

International Bank for Reconstruction and Development  
International Development Association

SecM92-10

FROM: Deputy Secretary

January 2, 1992

MONTHLY OPERATIONAL SUMMARY OF BANK AND IDA PROPOSED PROJECTS  
(As of December 15, 1991)

1. Attached is the Monthly Operational Summary of Bank and IDA Proposed Projects as of December 15, 1991.
2. On December 1, 1991, the Bank's organizational structure changed from four regions to six. In order to incorporate these changes in the Monthly Operational Summary, the next edition will be issued on March 2, 1992.

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Secretary's Department

**INFORMATION ABOUT THE ENVIRONMENTAL ASSESSMENT  
PROCESS APPLIED TO BANK AND IDA PROPOSED PROJECTS**

In September, 1989, the Bank established specific policies and procedures for environmental assessment and related environmental analyses of IBRD and IDA investment lending operations. Under this environmental assessment process, the type, timing and main issues of environmental analysis to be performed by the borrower are to be confirmed at the time that a given lending operation is initiated into the Bank's prospective lending program and thereafter reported and updated in the Monthly Operational Summary.

In October, 1991, the Bank revised its policies and procedures so that projects are now assigned one of the following categories based upon the nature, magnitude, and sensitivity of environmental issues:

- Category A - Environmental Assessment is normally required as the project may have adverse and significant environmental impacts.
- Category B - More limited environmental analysis is appropriate, as the project may have specific environmental impacts.
- Category C - Environmental analysis is normally unnecessary.

(The former Category D, used for identifying environmental projects, is now being phased out.)

Accordingly, the Monthly Operational Summary now includes in Annex I more detailed information about the status of the environmental assessment of Category A and B projects included in the main text. Annex I is included in the Monthly Operational Summary on a quarterly basis (i.e. issues dated January, April, July and October).

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>I. AFRICA REGION</b>				
<b>ANGOLA</b>				
Lobito Corridor Authority (LCA)	25.0 (IDA)	(R) Lobito Corridor - Rehabilitation of Lobito Port Transport System, which includes Lobito Port and the Benguela Railways. <u>Environmental Assessment Category B.</u>	Contract signed for consultancy services for feasibility study, approximately 60 man-months.	Pre-appraisal mission scheduled for April 1992.
Ministry of Health	20.0 (IDA)	First Health - Restoration and strengthening of the functioning of essential health services and of associated training, management and support systems. <u>Environmental Assessment Category C.</u>	Consulting services will be required.	Project preparation under way. Mission is in the field to follow up on preparation.
Central Bank/Ministry of Planning	10.1 (IDA)	(R) Financial Institutions Development/Private Sector - Technical assistance and training in support of establishment of two-tier banking system and private sector development. <u>Environmental Assessment Category: To Be Determined.</u>	Consulting services will be required.	Project under preparation. An IDA PPF advance of US\$900,000 to finance equipment, vehicles, training and consultants will be requested.
Ministry of Education	About 20.0 (IDA)	Education I - Rehabilitation and construction of schools and improvement of conditions of teaching; institutional development of various units within the Ministry of Education and university's management information system; and human resource development through initial and in-service training of teachers, inspectors and administrators. <u>Environmental Assessment Category C.</u>	Consultants will be required.	Project under preparation. Appraisal mission in the field.
Planning Office of the Province of Benguela	About 45.6 (IDA)	(R) Lobito Benguela Urban Environmental Rehabilitation - Control and reversal of environmental degradation; and rehabilitation and extension of urban services and infrastructure networks in Lobito-Benguela to respond to deferred maintenance plus increased migration to urban centers. <u>Environmental Assessment Category D.</u>	Consultants will be required for supervision of civil works and for technical assistance.	Board presentation scheduled for January 7, 1992.

- <sup>1/</sup> Addresses of Implementing Agencies of new projects are given in Section V of the Summary.
- <sup>2/</sup> The amount is in millions of US dollars and is approximate and tentative. SAF is the acronym for the Special Facility of Sub-Saharan Africa.
- <sup>3/</sup> The letter (N) before projects means that the project is a new listing in the summary; the letter (R) means the information about the project has been revised since the last issue.
- <sup>4/</sup> This column contains available information, if any about action with respect to the procurement of goods and services expected to be financed by the Bank or IDA, including retroactive financing; expenditures under the IBRD/IDA Project.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement
<b><u>BENIN</u></b>				
Ministere de L'Industrie	16.0 (IDA)	(N) Private Sector Development - The project will take advantage of the improved medium-term prospects resulting from the adjustment program by: (a) reform of the incentive framework; (b) further streamlining of business regulations; (c) strengthening of the institutional support to firms; and (d) further improvement in the banking environment. <u>Environmental Assessment Category C.</u>	To be determined.	Identification mission returned on December 3 1991.
Ministry of Plan and Economic Restructuring	10.0 (IDA)	Economic Management Support - Project would finance technical assistance for economic management, supporting institutional strengthening of the Ministries of Plan and Economic Restructuring and Labor and Social Affairs, with a view towards better monitoring of social indicators and the incorporation of the latter into the design and assessment of economic policies. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Pre-appraisal mission scheduled for mid-February 1992.
Ministere du Developpement Rural	14.3 (IDA)	(R) Management of Natural Resources - Protecting, managing and developing natural resources with emphasis on forests and watersheds. Development of legislation with particular emphasis on an adequate land tenure system. <u>Environmental Assessment Category D.</u>	Consultants needed for preparation of natural resources management plans (forest, water, land, wildlife), and training.	Negotiations scheduled for December 16, 1991
Ministry of National Education	20.0 (IDA)	(R) Education Sector Adjustment - To support the Government's policy and reform program for expanding primary education and improving the quality and relevance of educational services through the implementation of a set of institutional and structural measures for: program development and management; financial resource management including improved allocation and mobilization of resources, general sector reorganization and decentralization; personnel management; management of student flow through the system, and management of the production and delivery of cost-effective inputs (textbooks and in-service training and supervision of teachers). <u>Environmental Assessment Category C.</u>	Consultants being used in development of program budget.	Project under preparation. A PPF request of US\$380,000 has been approved.
Agetur & Serhau	22.84 (IDA)	(R) Urban Rehabilitation and Management - Core of project will be a labor-based program of public works improving sanitation and living conditions in Cotonou and Porto-Novo to fight against urban under-employment and alleviate poverty. Also includes preparation for reorganization of urban management services, land management, and resource mobilization in Cotonou and Porto-Novo. <u>Environmental Assessment Category B.</u>	Consulting services will be required for detailed engineering studies for urban roads and drainage rehabilitation and preparation of bidding documents.	Negotiations complete Board presentation scheduled for February 18, 1992.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>BENIN/TOGO</u></b>				
Communaute Electrique du Benin	48.0 (IDA)	(R) Adjarala Hydroelectric - A hydroelectric plant (80 MW, 250 GWh) 97 km downstream of Nangbeto on the Mono River, including dam, powerhouse, related transmission lines (about 130 kms), resettlement and environment, administration and technical assistance. This is a joint Togo/Benin development project to be owned and operated by CEB. <u>Environmental assessment is under way. Major environmental issues include: population resettlement and compensation; environmental protection; health protection; and downstream hydrology. A preliminary environmental evaluation has been completed. Environmental Assessment Category A.</u>	Consultants have completed the feasibility study and are preparing bidding documents.	Project has been placed in the FY94 Lending Program. Further reporting will be discontinued.
<b><u>BURKINA FASO</u></b>				
Ministries of Finance and Plan	10.0 (IDA)	(R) Public Institutional Development - Increase public administration, efficiency and accountability through: (a) strengthening budget preparation and implementation and civil service reforms; (b) reforms to commercial laws and training of legal staff; and (c) strengthening public accounting and procurement all through process reform, technical assistance and training. <u>Environmental Assessment Category C.</u>	Consulting services will be required.	Appraisal report under preparation.
Ministry of Economic Promotion	35.0 (IDA)	(R) Private Sector Development - The project would include various technical assistance components. <u>Environmental Assessment Category C.</u>	Consultants will be required.	Project under preparation.
Ministere de l'Agriculture et de l'Elevage	28.0 (IDA)	(R) Agricultural SECAL - Policy reforms in the cotton, cereals, livestock and horticulture subsectors, including pricing, restructuring of stabilization mechanisms, marketing regulations and boards. Substantial reforms to improve public sector efficiency and possibly some investments. Total project cost estimated at US\$70.0 million. <u>Environmental Assessment Category C.</u>	Consultants will be required (estimated at 200 staffweeks).	Appraisal report under preparation. (Possibility of co-financing with FAC, CCCE (France), and FED (European Economic Community).
Ministere de l'Equipment/ Ministere des Transports	66.0 (IDA)	(R) Transport SECAL - This five-year program will assist Government in: (a) developing a coherent policy framework for the transport sector; and (b) meeting urgent rehabilitation requirements of the existing road and rail network, and assisting in restructuring the local bus company, railway company and air carriers. Total project cost estimated at US\$453.0 million. <u>Environmental Assessment Category B.</u>	Consultants have prepared feasibility studies. Findings were presented and discussed during seminar for Ministry personnel in March.	Board presentation scheduled for February 1992. (Co-financing from EEC, ADB, WADB, FAC/CCCE, CIDA, BMZ, and UNDP.)

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing & Action on Procurement
<b><u>BURKINA FASO</u></b>				
(Cont'd)				
Ministere de la Sante	35.0 (IDA)	Population/Health - Strengthening health sector management, extension of population/family planning/nutrition activities begun under first project, programs to improve women's conditions. <u>Environmental Assessment Category C.</u>	Consultants will be required.	Project being identified.
<b><u>BURUNDI</u></b>				
Ministry of Land Planning, Tourism & Environment	40.0 (IDA)	Natural Resource Management and Environment - Implementation of environmental action plan. Project would focus on: (a) development of soil conservation, agro-forestry, reforestation; (b) rehabilitation of plain irrigation schemes; (c) improvement of land security in priority zones; (d) development of environmental research; and (e) improvement of local and central institutions. <u>Environmental Assessment Category B.</u>	To be determined.	Project under preparation.
Central Bank, Ministry of Commerce & Industry (MCI), Ministry of Public Works and Urban Development (MTPDU), Bank of the Republic of Burundi (BRB, Central Bank)	About 25.0 (IDA)	Private Sector Development and Export Promotion - Will provide funds to finance: (a) private investments through eligible financial intermediaries via BRB as APEX institution, with particular emphasis on export-oriented projects; (b) public investment in industrial sites and services through MTPDU; and (c) a multi-faceted technical assistance to MCI private entrepreneurs, BRB and banks. <u>Environmental Assessment Category C.</u>	Consulting services will be required.	Negotiations tentatively scheduled for February 1992.
Ministry of Agriculture & Livestock; Ministry of Commerce & Industry	About 26.8 (IDA)	Agro-Industrial Sector Adjustment - (a) Promotion of private sector involvement and import substitution; (b) Promotion of export diversification; and (c) Capacity building of GOB and Chamber of Commerce in support services to private exporters. <u>Environmental Assessment Category C.</u>	Technical assistance will be required for product organization commodity groups, exporters in market analysis, storage, packaging, grading, setting of quality standards, advertising, quality control, and financing techniques (leasing).	Appraisal postponed to January 1992.
Ministry of Health	About 32.5 (IDA)	Health/Population II - Sectoral development and continuing support to ongoing priority programs. <u>Environmental Assessment Category C.</u>	To be determined.	Project under preparation.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>BURUNDI</b>				
(Cont'd)				
Ministry of Plan	About 20.7 (IDA)	Social Action - To be carried out in conjunction with SAL III, is designed to address social dimensions of adjustment including specific activities focussing on vulnerable groups, such as women, redeployment, community development, essential drug supply, and nutritional surveillance. A Social Dimensions of Adjustment survey will be implemented. Technical assistance and training will be provided. <u>Environmental Assessment Category C.</u>	Consultancy will be required.	Project under preparation.
Ministry of Plan; Ministry of Finance	30.0 (IDA)	(R) SAL III - Continued support to Government's adjustment program and consolidation of policy reforms undertaken under SAL I and II. Emphasis will be given to agricultural and export promotion reforms. Total project cost estimated at \$95.3 million. <u>Environmental Assessment Category C.</u>	Consultants will be required.	Post appraisal mission tentatively scheduled for January 1992.
<b>CAMEROON</b>				
Ministry of Urban and Housing	40.0 (Bank)	(N) Urban Management Improvement - Project would clarify the roles of private and public actors and rationalize public investments in the urban sector. Project would also improve urban services financing mechanisms and urban land resources management, and rehabilitate parastatal housing agencies. <u>Environmental Assessment Category B.</u>	Consulting services will not be required.	Project under preparation.
National Employment Fund	20.0 (Bank)	(R) Vocational Education Training (formerly Vocational Training) - To support vocational training centers and programs by establishing a fund that would extend financing to those centers that respond to market needs. <u>Environmental Assessment Category C.</u>	Consulting services will be required.	Project being identified.
Ministry of Public Works and Transport	45.0 (Bank)	(R) Transport Sector - Development of transport sector policy objectives and sectoral investment planning mechanism, based on economic priorities, comprising all subsectors; development of a new road maintenance strategy, intermodal efficiency and rationalization of transport sector public enterprise performance (air, rail, maritime, bus transport); promotion of small enterprises; and institutional development, training and technical assistance. <u>Environmental Assessment Category B.</u>	Consulting services will be required to review different aspects of the transport sector and, in particular, the trade logistic subsector.	Preparation mission scheduled for March 1992.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing & Action on Procurement
<b>CAMEROON</b> (Cont'd)				
Ministry of Industry and Commerce	40.0 (Bank)	(R) Private Sector Development - A sectoral adjustment policy-based operation designed to improve the local investment climate through: (a) enhancement of the regulatory and legislative framework; (b) strengthening of the institutional environment; and (c) deepening of banking sector reform, including improving access to guarantees. <u>Environmental Assessment Category C.</u>	Consultants have been identified.	Project was placed in the FY94 Reserve Program. Further reporting will be discontinued.
Ministere de L'Agriculture	30.0 (Bank)	(R) Agriculture Restructuring and Diversification (formerly Export Promotion/Diversification) - To promote export diversification crops, by private sector, and improve the regulatory environment for new investments. <u>Environmental Assessment Category B.</u>	Consulting services will be required. Consultants have submitted preparation reports.	Project under preparation.
Ministere de L'Education Nationale et Ministere de L'Enseignement Superieur de la Technologie et de la Recherche Scientifique	40.0 (Bank)	(R) Education Sector Adjustment - Implementation of national strategy for sustainable development of education and training in line with needs of the economy. <u>Environmental Assessment Category C.</u>	Consulting services will be required.	Preparation mission scheduled for February 1992.
Ministry of Planning	120.0 (Bank)	(R) Structural Adjustment II - Would finance second stage of Cameroon's adjustment. Principal components would include: implementation of tax reform; further civil service reform; reform of Government economic policy; programming, budgeting and expenditure control; administrative reform in technical ministries; deepening of banking sector and public enterprise restructuring including action plans for petroleum sub-sector public enterprises; reform of forest resource management; study of environmental and sustainable exploitation issues; and further economic liberalization. <u>Environmental Assessment Category C.</u>	Consulting services will be required.	Project was placed in the FY93 Reserve Program. Further reporting will be discontinued.
Ministry of Public Health and Ministry of Plan and Territorial Management	40.0 (Bank)	Health and Population Sector - Focussing on strengthening strategic management framework, financial and human resources management, improving drug and other medical material distribution and strengthening of priority health programs. <u>Environmental Assessment Category C.</u>	Consultants will be required.	Project under preparation.
Ministry of Agriculture	10.0 (Bank)	(R) Agricultural Research II - Follow up effort emphasizing support to implementation of an agreed national agricultural research program, and institutional reform. <u>Environmental Assessment Category B.</u>	Consultants will be required.	Pre-appraisal mission scheduled for mid-January 1992.



Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>CAMEROON</u></b> (Cont'd)				
Ministry of Agriculture	10.0 (Bank)	(R) Ecological Protection - To improve institutions in charge of forest management, conservation and finance activities for environmental protection of biodiversity parks and reserves. <u>An Environmental Assessment will be completed. Environmental Assessment Category A.</u>	Consultants have been selected.	Project under preparation.  (Possible financing from the Global Environment Facility (GEF) -- see Annex C.)
<b><u>CAPE VERDE</u></b>				
ENAPOR	18.0 (IDA)	(N) Transport/Infrastructure - Project would: (a) maintain road network; (b) reduce transport costs; (c) promote tourism; (d) strengthen management capabilities; and (e) alleviate water supply shortages. <u>Environmental Assessment Category B.</u>	To be determined.	Preparation to start in early 1992.
Ministry of Education	13.2 (IDA)	Education II - The objective of this project is to outline support to primary education, and development of post primary education including technical education and vocational training. <u>Environmental Assessment Category C.</u>	To be determined.	Project being identified.
(ENAPOR) Empresa Nacional de Administracio dos Portos	20.0 (IDA)	(R) Export Promotion (formerly Transport Sector) - Upgrading of port facilities at Porto Grande, Mindelo Island, support development of transshipment and attract foreign investments in port based activities. Total project cost is US\$30.0 million. <u>Environmental Assessment Category B.</u>	To be determined.	Project under preparation.
Ministries of Education and Health	9.2 (IDA)	Human Resources - Assist the Government in implementing its export promotion policy. Scope to include definition and implementation of the related training and manpower development strategy and program. Investments to be supported likely to include: (a) vocational training to meet demand for technologically skilled labor; (b) management training; and (c) expansion and enhancement of quality or secondary education. <u>Environmental Assessment Category C.</u>	Consulting services will be required (estimated at 55.5 staffweeks).	Project being identified.
<b><u>CENTRAL AFRICAN REPUBLIC</u></b>				
Ministry of Finance, Economy, Planning and International Cooperation	40.0 (IDA)	Structural Adjustment IV - To continue to support the government in the implementation of its adjustment, integrating approaches to resume growth with equity. <u>Environmental Assessment Category C.</u>	Consultants may be required.	Preparation tentatively scheduled for end FY92.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement
<b><u>CENTRAL AFRICAN REPUBLIC</u></b> (Cont'd)				
Ministry of Public Health and Social Affairs	25.0 (IDA)	(R) Health Sector - Comprehensive health sector reform program including components to strengthen sector organization and management, improve resource allocation and mobilization and strengthen financial and human resource management and training. The project will include: (a) rehabilitation and re-equipping of rural health facilities, and development of a national maintenance system; (b) institutional support to strengthen sector planning and management; and (c) support for priority programs. <u>Environmental Assessment Category C.</u>	Consultants will be required.	Project was placed into the FY93 Reserve Program. Further reporting will be discontinued.
Ministry of Rural Development	25.0 (IDA)	(R) Agriculture Services - To support strengthening of the Ministry of Rural Development, and of research and extension services. <u>Environmental Assessment Category C.</u>	Consulting services will be required.	Negotiations scheduled for mid-February 1992.
<b><u>CHAD</u></b>				
Ministry of Public Works and Transport	40.0 (IDA)	(R) Road Maintenance - Follow-up of the transport sector adjustment and feeder roads projects to sustain reforms and liberalization of the sector. <u>Environmental Assessment Category C.</u>	To be determined.	Project processing has been delayed. Further reporting will be discontinued.
Ministry of Public Works and Transport	20.0 (IDA)	(R) Municipal Development - Municipal resource mobilization and infrastructure upgrading. More effective public sector management. Institutional building and policy reform in the urban sector. Addressing critical environmental issues. Total project cost is US\$40.0 million. <u>Environmental Assessment Category B.</u>	To be determined.	Project being identified.
To be determined	35.0 (IDA)	Reconstruction Import - To support public expenditure and other policy reforms to sustain and promote activity in key development sectors. <u>Environmental Assessment Category C.</u>	To be determined.	Project identification depends on satisfactory progress under ongoing operation.
To be determined	35.0 (IDA)	Education V - Follow up operation to pursue rehabilitation and extend it to secondary, higher and vocational education. <u>Environmental Assessment Category C.</u>	To be determined.	Project under preparation.
To be determined	20.0 (IDA)	Agricultural Research - To strengthen crop, livestock, forestry and natural resource management research nationwide. Total project cost US\$40 million. <u>Environmental Assessment Category C.</u>	Consultants will be required (200 staffweeks).	Project under preparation.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>CHAD</b>				
(Cont'd)				
Ministry of Health	20.0 (IDA)	Population and Health - The project would aim to: (a) reorient health care service to focus on the provision of an adequate package of basic primary care services to a larger segment of the population; develop and promote an acceptable family planning strategy, including sensitization activities; and (c) develop complementary programs/activities in the areas of food security (i.e., nutrition), health, and family planning education, focussed particularly on women. If necessary, implementation will begin in one or two pilot zones. <u>Environmental Assessment Category C.</u>	Consultants will be required.	Project being identified.
Ministry of Agriculture	20.0 (IDA)	Agricultural Services - Promotion of effective agricultural support services primarily focusing on research and extension possibly with functional literacy. Total project cost estimated at US\$40.0 million. <u>Environmental Assessment Category C.</u>	Consultants will be required. (Estimated at 200 staffweeks).	Project under preparation. (Co-financing will be required possibly from CCCE (France), EEC (Belgium), IFAD (Italy).)
Ministry of Mines and Energy	50.0 (IDA)	Petroleum/Power - to support implementation of a least cost product supply system and provide technical assistance to strengthen the Government's management of the power and petroleum sector. Total project cost estimated at US\$70.0 million. <u>Environmental assessment completed under the Engineering Project. Environmental Assessment Category A.</u>	Under an engineering project approved in November 1990, engineering consultants have been selected to prepare three turnkey contracts.	Project under preparation. Engineering project approved November 1990.
<b>COMOROS</b>				
Ministry of Health/Education	13.4 (IDA)	(R) Population/Human Resources - Will strengthen the primary health care system, particularly the quality of maternal and child health/family planning services; improve quality and efficiency of education through provision of equipment, textbooks and teacher guides; finance community construction/rehabilitation social infrastructure; and establish an appropriate institutional and policy framework. <u>Environmental Assessment Category C.</u>	Consulting services will be required.	Project under preparation.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement
<b>COTE D'IVOIRE</b>				
Prime Minister's Office, Ministry of Finance	15.0 (Bank)	(N) Technical Assistance - Project is in support of privatization, foreign debt rescheduling, and reinforcement of Abidjan Stock Exchange. Project is a spin-off of the Economic Management Project that requires additional preparation of other components. <u>Environmental Assessment Category: To Be Determined.</u>	Consulting services will likely be required for: (a) privatization program; (b) training in foreign debt management; and (c) strengthening of Abidjan Stock Exchange.	Appraisal report under preparation.
Ministry of Agriculture and Animal Resources and SONAPRA	50.0 (Bank)	Livestock - Project is aimed at developing the livestock production in cost effective and sustainable manner and at promoting institutional reforms which reduce and streamline direct public involvement and encourage private participation. <u>Environmental Assessment Category A.</u>	Consulting services will be required to assess feasibility of dairy development and needs for slaughterhouses.	Preparation under way
Ministere de l'Economie et des Finances	100.0 (Bank)	(R) Regulatory Reform - Reform economic policy production export incentives in order to improve the competitiveness of the industrial sector, together with substantial deregulation to improve business environment, enhancing potential for private sector development and investment, both domestic and foreign. <u>Environmental Assessment Category C.</u>	Consultants have been selected.	Negotiations complete Board presentation scheduled for December 19, 1991.
Ministries of Fonction Publique, Economie et Finance, and Plan et Industrie	20.0 (Bank)	(R) Economic Management Technical Assistance - Providing support for (a) institution building within Ministry of Economy & Finance, especially with respect to debt management, para-public enterprise reform and privatization; (b) civil service reform; and (c) legal and judiciary reform. <u>Environmental Assessment Category C.</u>	Consultancy services likely to be required in areas of civil service reform, para-public enterprise reform, privatization, debt restructuring and national statistics.	Project was placed in the FY93 Reserve Program. Further reporting will be discontinued.
Ministere des Mines, Industrie et Energie, PETROCI	50.0 (Bank)	Private Sector Energy - Would allow government to have local gas resources developed by the private sector to reduce dependence on imported energy. Power supply reliability would be improved by selected private sector investments. The project would lessen the environmental impact of energy consumption by moving away from liquid fuels and biomass to natural gas, and to encourage additional private sector investment in the energy sector. <u>Environmental Assessment Category B.</u>	Consulting services required for: o Engineering studies; o Offshore petroleum studies; o Market studies; and o Others to be determined.	Investors for the development of the gas field and for new electricity generating capacity have been identified. Discussions ongoing between Government and private sector for these investments.
Human Resources Interministerial Committee	75.0 (Bank) 75.0 (IDA)	Human Resources Adjustment I - To accelerate national development by supporting evolution of a global human resources development policy and improving strategic sector management. <u>Environmental Assessment Category C.</u>	Consultants will be required.	Negotiations complete Board presentation scheduled for December 17, 1991.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>COTE D'IVOIRE</u></b> (Cont'd)				
Ministry of Equipment, Transport and Tourism	40.0 (Bank) 30.0 (IDA)	(R) Transport Sector - Efficiency improvement of: (a) transport facilities (ports, airports, road network, railways); (b) road maintenance; and (c) trade logistic services (trucking, shipping, storage system, cargo management services), aimed at improving Cote d'Ivoire's international competitiveness and reducing internal transport costs. <u>Environmental Assessment Category B.</u>	Consultants will be required to review different aspects of the transport sector.	Road improvements and maintenance likely to be subject of a separate project scheduled for appraisal in May 1992. Preparation of road and transport projects to be undertaken with a Japanese Grant and a Project Preparation Facility.
Office National des Tele- communications Office National des Postes	40.0 (Bank)	Third Telecommunications - The project would support: (a) the implementation of reform measures regarding sector restructuring and institution building of ONT; (b) expand geographic coverage and extend digital services to meet unsatisfied demand and to improve service quality; and (c) improve the efficiency of the postal sector and its operating entity ONP. <u>Environmental Assessment Category B.</u>	To be determined.	Preparation on hold due to lack of decision from Government re: privatization.
<b><u>DJIBOUTI</u></b>				
Ministry of Health	8.0 (IDA)	(N) Health - Project will: (a) strengthen delivery of primary health care and first level referral services; (b) strengthen delivery of in-service training for staff; (c) strengthen institutional capacity of the Ministry of Health for sector planning, programming, budgeting and evaluation. <u>Environmental Assessment Category C.</u>	Project will require about 200 staffweeks of consulting services.	Project under preparation.
<b><u>EQUATORIAL GUINEA</u></b>				
Ministry of Health	4.8 (IDA)	(N) Health Improvement - Project will strengthen sector management and service delivery capacity of the public health care system. <u>Environmental Assessment Category C.</u>	Consulting services will be required.	Project was appraised in October 1991.
Ministry of Agriculture, Livestock, Fisheries, and Forestry	10.0 (IDA)	Natural Resource Management and Conservation - Project would assist Government in implementing a natural resource management plan to assure both an optimal production level from the forest and conservation of the environment. <u>Environmental Assessment Category D.</u>	To be determined.	An identification report has been prepared. Some preparation work will be undertaken with a Japanese Grant. Further preparation will be carried out at the beginning of FY93 because of budget constraints.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>ETHIOPIA</u></b>				
Ministry of Finance	150.0 (IDA)	Emergency Recovery and Reconstruction - The project would comprise: (a) an emergency inputs program to "jump-start" the economy and basic social services; (b) a basic infrastructure reconstruction program to help increase small-scale industrial and agricultural employment for those most affected by the dislocation of communities. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Appraisal mission in the field.
To be determined	50.0 (IDA)	Natural Gas and Petroleum - To supply LPG, gasoline and gasoil for domestic and commercial use. To finance technical assistance covering monitoring, supervision and quality control and a feasibility study of large-scale gas project. <u>Environmental Assessment Category B.</u>	Consulting services will be required.	Project design to be reviewed in view of change in Government.
Ethiopian Seed Corporation	55.0 (IDA)	(R) National Seed - Would reinforce capability of national research system to provide adequate breeder seeds of improved varieties; improve capacity to produce high quality seed; stimulate demand for improved seed through improvements and promotion; and create an enabling institutional and policy framework to promote the evolution of the industry and promote private sector participation. <u>Environmental Assessment Category B.</u>	To be determined.	Appraisal mission scheduled for mid-February 1992.
Ministry of Agriculture	30.0 (IDA)	Highland Water Conservation - Soil and water conservation support measures for environmental protection and enhanced productivity in the Highlands. Would comprise civil works, vehicles, equipment, technical assistance and training. <u>Environmental Assessment Category D.</u>	Consultants will be required.	Project design to be reviewed in view of change in Government.
Ministry of Agriculture	About 35.0 (IDA)	Livestock Conservation - Consolidation and extension of ongoing Fourth Livestock Development Project plus addition of sub-components, i.e. dairy. <u>Environmental Assessment Category A.</u>	Consulting services will be required.	Project design to be reviewed in view of change in Government.
Ministry of Construction and Housing	70.0 (IDA)	(R) Roads Rehabilitation - The project would comprise: (a) civil works - rehabilitation of 198.5 km of the Assab-Mille road; (b) technical assistance - construction supervision; consultancy services and training; and (c) local level transport - equipment, raw materials, training and pilot phase running cost. Project totals US\$94.4 million with a foreign component of US\$74.4 million. <u>Environmental Assessment Category B.</u>	Consultants will be required.	Project design to be reviewed in view of change in Government.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>ETHIOPIA</u></b>				
(Cont'd)				
Ministry of Agriculture	About 55.0 (IDA)	Peasant Agriculture Development Program II (PADEP II) - Improving productivity in the peasant sector. Components include improvements in marketing (lines of credit, institution strengthening); technology (improved seeds, rural workshops); and Ministry of Agriculture operations (extension, cooperatives, field trials). <u>Environmental Assessment Category B.</u>	To be determined.	Project design to be reviewed in view of change in Government.
Ministry of Coffee and Tea Development	60.0 (IDA)	Peasant Coffee Development - The project would strengthen government support services for food and coffee production in the major coffee producing areas. Support would also be given to expanding washed coffee primary processing factories, rehabilitating coffee hulleries and improving export processing facilities. <u>Environmental Assessment Category B.</u>	Consultants will be required.	Project design to be reviewed in view of change in Government.
To be determined	18.3 (IDA)	Population I - To launch implementation of Government population policy and strategy. <u>Environmental Assessment Category C.</u>	To be determined.	Project design to be reviewed in view of change in Government.
<b><u>GABON</u></b>				
Ministry of Fisheries & Forestry, Ministry of Environment, Tourism and National Parks	18.3 (Bank)	(R) Forestry/Environment - (a) better use of forestry resources through implementation of management plan in First Zone of forest area; (b) reinforce strategic planning, operational capability of Government institutions in the sector; (c) resume forestry and environment research; (d) make forestry and environment training more practical and relevant to needs of private sector; (e) prepare an environmental action plan; and (f) support Government in the creation and maintenance of wildlife reserves. <u>An environmental impact assessment was initiated in June 1991. A PPF was approved in June 1991 to finance preliminary studies needed to better define the scope of project components. Environmental Assessment Category A.</u>	Consultants will be required.	Project under preparation. Appraisal mission in the field.
<b><u>THE GAMBIA</u></b>				
Ministry of Finance	10.0 (IDA)	Urban Environment - Project would: improve living conditions through extension of infrastructure network and in sanitation; strengthen principal institutions in the urban sector and operationalize the new enabling legislation and regulation to facilitate administration of land and housing development; and strengthen key tourism institutions, etc. Total project cost is US\$23.0 million. <u>Environmental Assessment Category A.</u>	To be determined.	Project under preparation.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>THE GAMBIA</u></b> (Cont'd)				
Ministry of Agriculture	20.0 (IDA)	(R) Agricultural Services - Further development of extension research and possibly credit services nationwide. A natural resources management component will address the issue of deteriorating soil fertility throughout the country. Total project cost US\$15.0 million. <u>Environmental Assessment Category C.</u>	Consultants will be required (estimated at 100 staffweeks).	Project under preparation.
<b><u>GHANA</u></b>				
Ministry of Education (MOE)	45.0 (IDA)	Tertiary Education - The project would support Government reform of tertiary education, particularly universities and polytechnics, which will make them more relevant to national development and consistent with lower educational levels, and substantially improve quality and cost effectiveness. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Pre-appraisal mission in the field. A PFF of US\$580,000 was approved in October to finance expenditures including consultant services required to complete the preparation and planning of implementation, and strengthening of the Ministry of Education.
To be determined	37.0 (IDA)	Rural Water - To improve access to rural water supply and sanitation throughout Ghana, through rehabilitation/construction of appropriate facilities and establishing community responsibility for operation and maintenance. <u>Environmental Assessment Category: To Be Determined.</u>	Consulting services will be required to assist in preparation of institutional arrangements and private sector role.	Project under preparation.
Ministry of Roads and Highways Department of Feeder Roads	55.0 (IDA)	(R) Feeder Roads - To support agricultural production in rural areas through programs of basic infrastructure mainly rehabilitation and regraveling of existing rural road network; institutional support to improve the management and technical capabilities of local institutions will be a key feature. <u>Environmental Assessment Category B.</u>	Consulting services will be required for studies, technical assistance and training details to be determined.	Negotiations completed. Board presentation scheduled for December 19, 1991.
Bank of Ghana	100.0 (IDA)	(R) Financial Sector Adjustment - Strengthening and diversifying the financial sector. The project would: (a) support policies to strengthen the institutional framework in the financial sector, improve competition and strengthen financial and operational capacity of the Central Bank; (b) support ongoing restructuring of formerly distressed banks; (c) commence recovery of non-performing assets; (d) develop an appropriate institutional framework to enhance effectiveness of nonbank financial institutions; and (e) study informal financial markets and help upgrade skills of bankers, accountants and financial professionals. <u>Environmental Assessment Category C.</u>	Consultants will be required for strengthening the operational capacity of the Central Bank and other technical assistance components under the program.	Negotiations completed. Board presentation scheduled for December 19, 1991.



Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>GHANA</b>				
<b>(Cont'd)</b>				
Ministry of Agriculture, Department of Animal Health and Production	41.0 (IDA)	(R) Livestock - To strengthen livestock production through improvement of animal health, provision of animal watering points, dry season feeding, breed improvement, and strengthening of the institutional framework for livestock production. <u>Environmental Assessment Category A.</u>	Consulting services will be required (estimated at 29 staffweeks).	Appraisal mission tentatively scheduled for February/March 1992.
Ministry of Agriculture	25.0 (IDA)	(R) Agricultural Extension - Strengthen the agriculture extension system through improved extension, programming and supervision; strengthening extension-research linkages and staffing; and emphasizing gender related issues through the Government's women in development program. <u>Environmental Assessment Category B.</u>	Consultant will be required (estimated at five staffweeks).	Board presentation scheduled for February 11, 1992.
Ministry of Education	40.0 (IDA)	Adult Literacy - Project would consolidate infrastructure developed under Program of Action to Mitigate the Social Costs of Adjustment (PAMSCAD) and strengthen regional and district capabilities in order to support a massive functional literacy campaign by providing technical assistance, teaching equipment, and training. <u>Environmental Assessment Category C.</u>	To be determined.	Appraisal completed. Negotiations tentatively scheduled for January 1992. A PPF of US\$750,000 was approved in October to finance expenditures, including consultant services, required to complete preparation activities.
Ministry of Agriculture	80.0 (IDA)	(R) Agricultural Sector Adjustment - To strengthen pricing and marketing reforms. Improve sector coordination, and strengthen public expenditure management. <u>Environmental Assessment Category C.</u>	To be determined.	Negotiations tentatively scheduled for January 1992. Board presentation scheduled for March 1992.
<b>GUINEA</b>				
Ministry of Plan and International Cooperation	25.1 (IDA)	(R) Public Enterprise SECAL - Credit to support the Government's public enterprise reform program aimed at a more efficient and effectively managed public enterprise sector. <u>Environmental Assessment Category C.</u>	Consultants will be required for preparation and implementation.	Appraisal mission tentatively scheduled for February 1992.
Ministry of Public Health and Population	25.0 (IDA)	Health II - Policy-based operation focussing on strengthening investment and recurrent budget planning, human resources management, renovating depleted infrastructure and strengthening priority health programs. <u>Environmental Assessment Category C.</u>	Consulting services will be required for preparation.	Project preparation underway.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>GUINEA</b>				
(Cont'd)				
To be determined	30.0 (IDA)	Transport and Urban Infrastructure - (a) Priority urban infrastructure investments in Conakry and secondary cities; (b) a tranche of additional road upgrading as defined in the long-term road development plan; (c) priority investments of transport parastatals, including fishing port in Conakry; and (d) improving urban management and environment, including road safety and traffic management. <u>Environmental Assessment Category B.</u>	To be determined.	Project under preparation. Pre-appraisal mission scheduled for February 1992.
Ministry of Planning and International Cooperation	32.6 (IDA)	(R) Export Crop - Project to strengthen incentives framework and supply response in agricultural export sector. Project would include: (a) institutional building (in particular the Chamber of Commerce); (b) support to private investments; and (c) special programs. <u>Environmental Assessment Category B.</u>	To be determined.	Staff appraisal report review meeting scheduled for mid-January 1992.
ENELGUI	70.0 (IDA)	(R) Power II - Project would seek to rehabilitate power utility infrastructure for industrial and commercial activity in the main development zone (Conakry/Kindia region); technical assistance to ENELGUI management. <u>Environmental Assessment Category B.</u>	Consulting services will be required to assist Government in implementing its privatization strategy for the power sector.	Appraisal mission scheduled for January 1992.
<b>GUINEA-BISSAU</b>				
Bank of Guinea-Bissau, Ministry of Economy and Finance	8.0 (IDA)	(R) Technical Assistance - To strengthen economic management and institutional capacity. <u>Environmental Assessment Category C.</u>	To be determined.	Appraisal completed. Negotiations scheduled for December 1991.
Ministry of Economy and Finance	31.8 (IDA)	SAC III - Further policy reforms being taken under SAL I and SAL II. <u>Environmental Assessment Category C.</u>	To be determined.	Appraisal mission scheduled for January 1992.
Ministries of Education, Health and Women's Affairs	13.0 (IDA)	(R) Social II - To further rehabilitation of education and health facilities; provide inputs; information, education and communications to improve health hygiene and adult literacy; training; income generating activities for women. <u>Environmental Assessment Category C.</u>	Consultants will be required for project preparation.	Identification/preparation mission completed. Appraisal mission scheduled for May 1992.
Ministry of Rural Development and Agriculture	10.0 (IDA)	(R) Natural Resources - To support agro-forestry sector development. <u>Environmental Assessment Category D.</u>	Consultants will be required for project preparation.	Project under preparation. Pre-appraisal scheduled for September 1992.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>KENYA</u></b>				
Kenya Ports Authority (KPA), Kenya Railways Corporation (Department of Customs)	75.0 (IDA)	Transport Corridor - To rehabilitate container berths, additional container handling equipment, construction of container freight station, rehabilitation of shunting locomotives, new mainline locomotives, improvements to KR communications, and customs and transit reform. Also, management support to KPA and KRC, and institutional program. <u>Environmental Assessment Category: To Be Determined.</u>	Consultants shortlisted for PPF studies. Consulting services will be required during implementation.	Project under preparation.
Ministry of Finance	10.0 (IDA)	(R) Parastatal Reform and Private Sector Development Technical Assistance - Operation will provide technical assistance to: (a) staff technical unit for privatization; (b) implement reforms for strategic parastatals; (c) auditor general (state corporations) to improve auditing functions; (d) registrar general to improve data bases; (e) the capital markets' authority; (f) support legal work on regulatory reform in the Attorney General's office. <u>Environmental Assessment Category C.</u>	Consulting services will be required for privatization, regulatory reform.	Project under preparation. Appraisal mission scheduled for March/April 1992.
National Water Conservation and Pipeline Corporation	44.0 (IDA)	Second Mombasa and Coastal Water Supply Engineering and Rehabilitation - Project would provide for: (a) pre-investment studies and detailed engineering designs for expansion of the Mombasa and Coastal Water Supply System; (b) assistance to National Water Conservation and Pipeline Corporation for institutional strengthening/capacity building to ensure its ability for the proposed project; and (c) a reduction in the water supply deficit in the near term through rehabilitation/augmentation of the existing water supply facilities. Total project cost is US\$48.7 million. <u>Environmental Assessment Category B.</u>	Consulting services will be required for: (a) institutional improvement (studies and advisory services; and (b) pre-investment studies and detailed engineering designs.	Negotiations completed. Board presentation scheduled for January 28 1992.
To be determined	Up to 30.0 (IDA)	Smallholder Dairy - Project would facilitate implementation of policy, legislative and structural reforms for strengthening the industry and for sustainable growth. <u>Environmental Assessment Category B.</u>	To be determined.	Initial mission report received. Project under preparation.
Ministry of Education	About 55.0 (IDA)	(R) Universities - Program of assistance to Kenya's public university system to build central institutions, strengthen the student loan, scheme and make investments in the universities to enhance the quality of teaching. <u>Environmental Assessment Category C.</u>	Consultancy will be required for systems analysis, financial management, and various studies	Approved by the Executive Directors on November 14 1991. Credit was signed on December 11, 1991.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing an Action on Procurement
<b><u>KENYA</u></b>				
(Cont'd)				
Ministry of Tourism and Wildlife	About 60.0 (IDA)	(R) Support for Wildlife Management - The project would support improvements to wildlife park and revenues management and infrastructure, and develop sustainable economic opportunities for people living in and around parks. <u>Environmental Assessment Category D.</u>	To be determined.	Negotiations completed Board presentation scheduled for March 26 1992. (Possible financing fr the Global Environment Facility (GEF) -- see Annex C.)
Ministry of Health	About 31.0 (IDA)	(R) Health Rehabilitation - Rehabilitation and reform of the Kenyatta National Hospital, improvement of other Nairobi area facilities, and preparation of future sectoral reform. <u>Environmental Assessment Category C.</u>	Consultants will be required.	Approved by the Execut Directors on November 1991. Credit was sign on December 11, 1991.
Ministry of Health	About 70.0 (IDA)	Health and Nutrition Sector Adjustment - Support widespread sectoral reform. <u>Environmental Assessment Category C.</u>	Consultants will be required and are likely to be financed under the Health Rehabilitation Project.	Project preparation w start once the Health Rehabilitation Project becomes effective.
<b><u>LESOTHO</u></b>				
Ministry of Transport and Works	12.0 (IDA)	(N) Infrastructure Maintenance Engineering - To prepare program rehabilitating and maintaining roads and other infrastructure, and strengthening long-term planning of infrastructure investments. <u>Environmental Assessment Category B.</u>	To be determined.	Project being identif
Ministry of Finance and Planning	10.0 (Bank)	Public Sector Financial Management - Expansion of pilot program for improving budgetary management and financial reporting in government, and strengthening linkages between budgetary control and development planning. Training in the Government's new financial management system will be emphasized. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Project under preparation.
<b><u>MADAGASCAR</u></b>				
Ministere des Postes et Telecommunications	About 33.4 (IDA)	(R) Telecommunications - Financing of investments in the telecommunications sector and support for sectoral policy reforms and institutional assistance. <u>Environmental Assessment Category B.</u>	Consulting services will be required.	Project under preparation.
Ministry of Agriculture	20.0 (IDA)	Export Crop Promotion - Will assist producers, transformers and exporters in prospecting markets, developing new products or improving existing ones, and investing in the agro-industrial sector. <u>Environmental Assessment Category: To Be Determined.</u>	Consulting services will be required.	Project preparation i way.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>MADAGASCAR</b> (Cont'd)				
Banque Centrale de la Republique Democratique de Madagascar	40.0 (IDA)	(R) Financial Sector Development (formerly Financial and Private Sector/Apex) - To support further reform in the financial and industrial sectors. <u>Environmental Assessment Category C.</u>	To be determined.	Project being identified
Ministry of Agriculture	About 9.0 (IDA)	Rural Finance - Project, on a pilot basis, to support and promote a rural savings and loan movement based on existing and possibly new grass root institutions. <u>Environmental Assessment Category C.</u>	Specialists in rural savings and loans and the credit union movement will be required.	Preparation completed. Appraisal mission date to be scheduled in light of country conditions.
Ministry of Industry, Energy and Mines/SOLIMA, (Petroleum Company)	About 46.9 (IDA)	Petroleum Sector Reform - Will include reform of the petroleum pricing and taxation system, new policies to increase efficiency in petroleum supply and distribution, rehabilitation and improvement of the refinery, investments in petroleum transport and distribution and institutional strengthening of MIEM and SOLIMA. <u>Since the project will upgrade existing facilities, environmental effects are limited.</u> <u>Environmental Assessment Category B.</u>	Consultants have been contracted.	Appraisal report under preparation.
Ministere des Transports, de Meteorologie et de Tourisme	About 46.0 (IDA)	Transport Sector - To improve infrastructure for coastal shipping, air and rail transport. <u>Environmental Assessment Category B.</u>	Consultants will be required.	Appraisal mission tentatively scheduled for early 1992. Schedule to be reviewed in light of country conditions.
Ministry of Education; Ministry of Civil Service and Labor	About 23.3 (IDA)	(R) Vocational Technical Education - Develop vocational training and technical education, including establishment of coordination structure and training funds; support for training school for senior civil servants. <u>Environmental Assessment Category C.</u>	Consulting services will be required.	Negotiations tentatively scheduled for January 1992. Timing may be revised when situation permits.
Ministry of Agriculture	About 19.4 (IDA)	(R) Food Security and Nutrition - (a) Address short and medium-term problems of rural and urban food insecurity; (b) Support child nutrition programs; (c) Support nutrition education and other programs to improve micro-nutrient intake; (d) Support research and monitoring of nutrition issues; (e) Begin to address the intra-household resource allocation issues. <u>Environmental Assessment Category C.</u>	Consulting services will be required.	Post appraisal mission tentatively scheduled for March 1992.
Central Bank of Madagascar	About 117.0 (IDA)	(R) Private Sector Environment Adjustment (PRIVAC) Credit - To consolidate the reforms undertaken so far and to support the next stages in the reform of the incentive system and regulatory environment in support of private sector activities. <u>Environmental Assessment Category C.</u>	Consultants likely to be required.	Further processing on hold due to political situation.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing & Action on Procurement
<b>MADAGASCAR</b>				
(Cont'd)				
Ministry of Industry, Energy and Mines	About 53.4 (IDA)	(R) Energy II - The project will continue the rehabilitation of the power network and may include a new hydro-electric power plant (Ambodiroka) as well as investments in transmission and distribution, based on a least-cost power master plan; dissemination of the improved carbonization techniques developed at the Haut Mangoro Fanalamanga's plantation; industrial energy efficiency projects; and continuity for technical assistance for energy and power systems planning. Total project cost estimated at US\$80.0 million. <u>The engineering studies for the Ambodiroka power plant, which are being undertaken at this time, include a detailed environmental assessment. The dissemination of improved carbonization techniques will have positive environmental effects. Environmental Assessment Category B.</u>	Consultants have been appointed for preliminary environmental studies relating to Ambodiroka.	Project preparation is under way.
<b>MALAWI</b>				
Ministry of Finance	37.0 (IDA)	(N) Institutional Development II (ID II) - Project will continue the efforts begun under (ID I) to strengthen Government capacity for economic and financial management, and to support the Government program to improve the public sector. <u>Environmental Assessment Category C.</u>	To be determined.	Identification/ preparation scheduled February 1992.
Ministry of Agriculture	25.0 (IDA)	(R) Financial Services - Project will increase agricultural production and other productive rural activities by providing financial and technical support additional credit for rural enterprise assistance. Government will strive toward improving the policy and institutional framework for rural financial intermediation. <u>Environmental Assessment Category C.</u>	To be determined.	Pre-appraisal mission scheduled for March 1 and appraisal mission scheduled for June 19
Electricity Supply Commission; Department of Economic Planning and Development	About 50.0 (IDA)	Power V - Will provide for expansion and rehabilitation of power generation, transmission and distribution and provide support to energy planning. <u>A draft report on field studies for environmental assessment has been completed. Environmental Assessment Category A.</u>	To be determined.	Appraisal report under preparation. (Co-financing will be required).
Ministry of Local Government	20.0 (IDA)	Local Government Development - Central objective will be strengthening of local government to finance essential services and manage traditional housing area programs on a self-sustaining basis. <u>Some elements such as rehabilitation of sewerage treatment and solid waste services will have positive effects on sanitation. Environmental Assessment Category C.</u>	To be determined.	Post appraisal mission mid-December 1991. Negotiations tentatively scheduled for mid-Mar 1992. (Co-financing will be required).

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>MALAWI</u></b>				
<b>(Cont'd)</b>				
Ministry of Agriculture	40.0 (IDA)	(R) Agricultural Services - Will continue support for strengthening smallholder services on a national level and build on current programs to improve the national research, extension, and key inputs (especially fertilizers and seeds) credit services to alleviate poverty and food insecurity through increased agricultural productivity of an increased proportion of smallholders. <u>It is unlikely that project will result in significant environmental impact; project will support integrated pest management. Environmental Assessment Category B.</u>	Consultants have been appointed to prepare project.	Project under preparation. Pre-appraisal mission scheduled for June 1992. (Co-financing of about US\$25 million will be required).
Ministry of Finance	70.0 (IDA)	(R) Entrepreneurship and Capital Market - Project will provide continued support for Malawi Adjustment Program, with a focus on factor markets and low income groups. <u>Environmental Assessment Category C.</u>	Consultants in labor and capital market will be needed.	Negotiations scheduled for February 1992. (Co-financing of about US\$75 million will be required).
<b><u>MALI</u></b>				
Ministry of Civil Service and Employment	15.0 (IDA)	(R) Public Works and Capacity Building - The project will finance a program of public works to be carried out by the private sector using labor-intensive technique to create employment. Total project cost is US\$25.0 million. <u>Environmental Assessment Category C.</u>	To be determined.	Appraisal mission scheduled for February 1992. A second PPF for US\$750,000 was granted on October 4, 1991.
Institut d'Economie Rurale (IER); Institut National de Recherche Zootechnique, Forestiere et Hydrobiologique (INRZFH)	29.0 (IDA)	Agricultural Research - To strengthen crop, livestock, forestry, and natural resource management research nationwide. Total project cost estimated at US\$30.0 million. <u>Environmental Assessment Category C.</u>	Consultant will be required (estimated at 200 staffweeks).	Project under preparation. (Co-financing will be required possibly from FAC and USAID.)
Ministere des Finances et du Commerce	35.0 (IDA)	(R) Private Sector Development - Financial, technical and training assistance to private businesses as well as to improve the institutional support structure, including technical support for business promotion, export niche development, joint ventures, management and accounting improvements and development, including assistance to banks for project appraisal and supervision; and gold mining promotion. <u>Environmental Assessment Category B.</u>	Consultants will be required.	Appraisal report under preparation.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement
<b><u>MALI</u></b>				
(Cont'd)				
Ministere de l'Environnement et du Developpement Rural	25.0 (IDA)	(R) Natural Resources Management - Finance a wide range of multi-sectoral natural resource management activities at village, departmental and national levels. To include field operations, training, data collection and analysis and institutional development. Total project cost is estimated at US\$26.0 million. <u>The project has been specifically designed to have a strongly positive environmental impact.</u> <u>Environmental Assessment Category C.</u>	Consultants will be required (estimated at 200 staffweeks).	Appraisal report under preparation. (Possibility of co-financing with Caisse Centrale (CCCE, France Deutsche Gesellschaft Technische Zusammenarbeit (GTZ, Germany), United Nations Sahelian Office (UNSO), and United Nations Development Programme (UNDP)).
Ministry of Public Works and Transport	70.0 (IDA)	(R) Infrastructure/Transport Sector - Would support preparation of comprehensive three year investment program focusing on maintenance of existing infrastructure and improved management of sector parastatals, based on detailed action plans. The problem of urban and interurban/international transport would be addressed. Total project cost is US\$80.0 million. <u>Environmental Assessment Category B.</u>	Consultants will be required for preparing the different project components.	Project processing delayed. Further reporting will be discontinued.
Ministry of Agriculture, Livestock and Environment	35.0 (IDA)	Irrigation Promotion - Promotion of private irrigation and selected rehabilitation of some publicly constructed irrigation schemes. Total project cost estimated at US\$40.0 million. <u>Environmental Assessment Category A.</u>	Consultants will be required (estimated at 200 staffweeks).	Pre-appraisal mission scheduled for May 1991. Project preparation will only begin when preliminary studies on irrigation have been completed by a working group in the Malian Ministry of Agriculture.  A PPF has been processed to fund preparation activities through local consultants. (Co-financing will be required. Possibly from KfW and FED.)
<b><u>MAURITANIA</u></b>				
To be determined	25.0 (IDA)	(N) Construction Industry Development - Project will carry out labor-based works for the Ministry of Works and the City Council of Nouakchott. Would also reform and streamline procedures for contract management, and develop the domestic construction industry. <u>Environmental Assessment Category C.</u>	To be determined.	Preparation to begin April 1992.
SONELEC/Ministry of Interior	20.0 (IDA)	(R) Water Supply - Reinforce Nouakchott water supply system, rehabilitate water and electricity system in interior centers, and strengthen SONELEC through technical assistance. Strengthen Government agencies in charge of preparing and implementing municipal development strategy. Total project cost is US\$65.0 million. <u>Environmental Assessment Category B.</u>	To be determined.	Appraisal mission scheduled for February 1992.



Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>MAURITANIA</b> (Cont'd)				
Ministry of Health	15.7 (IDA)	Population and Health - To improve effectiveness of health care systems including family planning and to assist in formulating population-related action programs. <u>Environmental Assessment Category C.</u>	Consultants will be required.	Approved by the Executive Directors on November 19, 1991.
To be determined	17.0 (IDA)	(R) Agricultural Services - Improvement of research and extension, possibly also crop protection and agricultural education nationwide. Total project cost estimated at US\$25.0 million. <u>Environmental Assessment Category C.</u>	Consultants will be required (estimated at 150 staffweeks).	Project under preparation. (Co-financing from BMZ (Germany), and FAC (France) possible.)
To be determined	17.0 (IDA)	(R) Irrigation Promotion - Development of private irrigation plus selected rehabilitation of publicly constructed irrigation schemes. Total project cost estimated at US\$40.0 million. <u>Environmental Assessment Category A.</u>	Consultants will be required. (Estimated at 100 staff weeks).	Project preparation is expected to take place in April 1992 when all conditions for release of agriculture Secal second tranche have been met. (Co-financing will be required. Possibly from KfW and FED.)
<b>MAURITIUS</b>				
Ministry of Education, Arts and Culture	10.0 (Bank)	Education III - Action would support implementation of the Education Sector Master Plan (ESMP). Currently under preparation by the Government of Mauritius. <u>Environmental Assessment Category C.</u>	Consultants may be required.	Project under preparation.
Mauritius Sugar Authority	10.0 (Bank)	(R) Sugar Energy Development (formerly Bagasse Energy Development) - The project would: (a) establish a bagasse-coal field power plant at a sugar factory in the southern part of the island; (b) modernize sugar mills and increase surplus bagasse through investment in improved steam generation and utilization; (c) develop technology for biomass utilization; and (d) strengthen institutions. <u>Environmental Assessment Category A.</u>	Consulting services will be required for detailed engineering of power plants.	Negotiations scheduled for January 1992. (Global Environment Facility financing of US\$3.0 million expected -- see Annex C.)
<b>MOZAMBIQUE</b>				
To be determined	80.0 (IDA)	(R) Rural Restructuring - Rehabilitation of rural infrastructure and productive structures, and reactivate production services in restricted number of PDP districts. Project components would include: (a) reconstruction/rehabilitation of rural infrastructure; (b) rehabilitation of agricultural support services; and (c) technical assistance. <u>Environmental Assessment Category B.</u>	To be determined.	Appraisal mission scheduled for February 1992.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement
<u>MOZAMBIQUE</u> (Cont'd)				
Ministry of Health	44.0 (IDA)	Second Health and Nutrition - Development of institutional capacity including strengthening health program management and planning, technical guidance and training, and improved implementation in collaboration with NGOs. Project funds for: (a) rehabilitation equipment of health posts and rural hospitals; (b) limited support for urban health infrastructure; (c) health manpower training; (d) drugs and medical supplies availability and distribution; and (e) support to special health programs (communicable disease control and safe motherhood). <u>Environmental Assessment Category C.</u>	Consulting services will be required.	Project under preparation. Pre-appraisal mission scheduled for March 1991.
Ministry of Education/Eduardo Mondlane University	60.0 (IDA)	(R) Capacity Building - To create expanded development capacity with special emphasis on the public sector. Project likely to include the following components: (a) donor-support incentive package for senior civil servants; (b) selected improvements at the university; (c) special enrichment programs for promising secondary school students; (d) short in-service and on-the-job training for public and private employees; and (e) limited pre-service training, both locally and abroad. The project would entail policy reforms in the areas of public pay and employment and in the management of foreign technical assistance. <u>Environmental Assessment Category B.</u>	To be determined.	Project under preparation. Pre-appraisal mission in field.
Ministry of State Administration & Ministry of Construction and Water	15.0 (IDA)	(R) Urban Environment Rehabilitation - Engineering credit will provide: (a) technical assistance and training for urban management and institutional strengthening; (b) technical assistance and financial support for environmental rehabilitation; and (c) financing for municipal or districts governments for specific infrastructure and services needs. Probable total cost US\$15.0 million. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Urban local government review under preparation. Project was identified and followed by multi-donor workshop in November 1991.
Ministry of Agriculture	35.0 (IDA)	(R) Agricultural Services Rehabilitation and Development - To support the Government of Mozambique's efforts to rehabilitate and develop agricultural services; reverse the decline in production of food crops and cotton thus reducing poverty and improving food security; and strengthen local capacity to formulate and implement agricultural development activities. Total project cost is US\$40.6 million. <u>Environmental Assessment Category B.</u>	To be determined.	Negotiations complete. Board presentation scheduled for mid-February 1992.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>MOZAMBIQUE</b> (Cont'd)				
Ministry of Construction and Water and Ministry of Transport and Communications	75.0 (IDA)	Roads and Coastal Shipping - Rehabilitation and maintenance of selected feeder roads and sections of the national road network and small coastal shipping ports. <u>Environmental Assessment Category B.</u>	Consultants will be required for design and supervision of civil works, training, and for studies, procurement management, and technical assistance in management areas for both roads and coastal shipping.	Appraisal report under preparation. (Co-financing being sought to cover financing gap).
Bank of Mozambique	129.0 (IDA)	(R) Economic Recovery (formerly Economic Adjustment Program) - Support for Government's economic rehabilitation program. <u>Environmental Assessment Category C.</u>	Consulting services will be required for banking sector reform, reform of the foreign exchange allocation system, privatization and restructuring of state enterprises.	Appraisal report under preparation. (Co-financing will be required).
<b>NIGER</b>				
Non-Governmental Agency	10.0 (IDA)	Private Irrigation - Development of private irrigation (a) small-scale, by low-lift pumping from shallow aquifers; (b) large-scale, by pumping from the Niger River. Total project cost estimated at US\$12.0 million. <u>Environmental Assessment Category B.</u>	Consultants will be required (estimated at 38 staffweeks).	Appraisal report under preparation. (Co-financing with CCCE (France)).
Ministry of Agriculture and Livestock	16.4 (IDA)	(R) Agricultural Services - Promotion of effective agricultural support services nationwide, primarily focussing on extension. Total project cost estimated at US\$18.5 million. <u>Environmental Assessment Category C.</u>	Consultants will be required (estimated at 150 staffweeks).	Appraisal report under preparation.
Ministry of Plan	20.0 (IDA)	(R) Municipal Infrastructure - The project will strengthen technical capabilities of municipalities and their ability to mobilize local resources, increase productivity of self-employed artisans and micro-enterprises. Total project cost is US\$50.0 million. <u>Environmental Assessment Category B.</u>	Consultant will be required for project preparation, technical assistance for design and supervision of works, training and for studies.	Project under preparation. A PFF advance for US\$750,000 was approved on January 12, 1990 for project preparation.
Ministere de la Sante Publique, Ministère du Plan, Ministère des Affaires Sociales et de la Promotion de la Femme	20.0 (IDA)	(R) Population - The project will improve population planning and program development, develop and extend family planning services and maternal health services, and support associated programs to improve the status of women. <u>Environmental Assessment Category C.</u>	To be determined.	Negotiations scheduled for February 17, 1992. (Co-financing is expected.)

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing or Action on Procurement
<b><u>NIGER</u></b>				
(Cont'd)				
Ministères de l'Éducation, du Travail et de l'Enseignement Supérieur	25.0 (IDA)	Human Resources SECAL - Continued support to expand and improve quality of primary education; restructuring of technical and vocational education and consolidation and quality improvement in higher education. <u>Environmental Assessment Category C.</u>	Consultants will be required during implementation.	Negotiations date to be determined in light of progress of discussion with Government regard policy reform package. (Possibility of co-financing from CIDA, FRG, Germany, the Netherlands and Norway).
To be determined	51.1 (IDA)	SAL II - Support further adjustment of the economy by extending policy changes to new areas such as industry and trade, and the banking sector while deepening civil service reform in agriculture and public resource management. <u>Environmental Assessment Category C.</u>	To be determined.	Project identification will commence in conjunction with completion of public expenditure review and preparation of PFP.
Ministère de l'Agriculture et de l'Élevage	16.6 (IDA)	(R) Natural Resource Management - Finance a wide range of natural resources management activities at village, departmental and national levels. This will include field operations, training, data collection and analysis and institutional development. Total project cost estimated at US\$27.0 million. <u>The project has been specifically designed to have a strongly positive environmental impact. Environmental Assessment Category C.</u>	Consultants (estimated at 400 staffweeks) will be required.	Project under preparation. (Co-financing with CIDA (France), NORAD (Norway) and USAID).
Ministry of Public Works; Ministry of Transport	30.0 (IDA)	(R) Transport Sector II - Project objectives are: (a) to redirect public expenditure in road sector to maintenance; (b) to increase user cost recovery; and (c) to consolidate institutional building achievements. The project will finance a three-year tranche of investments and a maintenance program. <u>Environmental Assessment Category B.</u>	Consultants required to design and supervise road works, elaborate and support execution of action plans for improving transport and promote local contractors, and provide technical assistance to institutional development.	Negotiations tentatively rescheduled for March 1992.
<b><u>NIGERIA</u></b>				
Ministry of Works and Transport (Lagos State Government)	75.0 (IDA)	Lagos Urban Transport - To improve supply and productivity of urban transport. Project would support: (a) improvements in efficiency of transport infrastructure through priority road maintenance and rehabilitation, and traffic management and traffic flows enforcement; (b) facilitate integration of urban transport elements and reduce traffic congestion; and (c) support institutional reforms and human resource development. <u>Environmental Assessment Category B.</u>	Consulting services will be required.	Project preparation underway.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>NIGERIA</b> (Cont'd)				
Nigerian Railway Corporation	100.0 (Bank)	Railways - The main objectives of the project are to support the institutional strengthening of NRC and to finance a rehabilitation and commercialization program (locomotives, wagons, track, telecommunications, workshops). The project will support the commercialization program including financial restructuring, and improvements in its organization, corporate planning, and operational capabilities. <u>Environmental Assessment Category B.</u>	Consulting services will be required.	Project preparation under way.
To be determined	150.0 (Bank)	(R) Financial Sector (SECAL) - Building on reforms initiated under the ERP Loan (FY90) will: (a) Further liberalization exchange and interest rate determination mechanisms; (b) Remove remaining sectoral targets; and (c) Reform legislative and fiscal frameworks with a view to ensuring more prudent practices in the financial sector. <u>Environmental Assessment Category C.</u>	To be determined	Preparation under way.
Federal Ministry of Information	50.0 (IDA)	(R) Mass Education - Support to Nigerian television and radio authority for social marketing programming. <u>Environmental Assessment Category C.</u>	Consultants will be required for upgrading studios and program development.	Preparation under way. Appraisal mission scheduled for April 1992.
National Electric Power Authority	150.0 (Bank)	(R) Power System Rehabilitation and Development - Rehabilitation of generation, (KANSI Hydroelectric Power Station), transmission and distribution facilities. Expansion of transmission and distribution network. <u>Environmental Assessment Category B.</u>	Consultants will be required.	Appraisal completed. Negotiations tentatively scheduled for March 12, 1992. (Possible financing from the Global Environment Facility (GEF) -- see Annex C.)
Ministry of Finance	25.0 (IDA)	(R) Environmental Management - Project will finance a "Care Program" of environmental activities that are critical for making Nigeria's environmental program operational. <u>Environmental Assessment Category D.</u>	Consulting services will be required.	Negotiations completed. Board presentation scheduled for January 28, 1992.
Federal Department of Agriculture and Rural Development, State Ministry of Agriculture,	42.5 (Bank)	(R) Agricultural Technology Support - Strengthen the institutional environment and operational activities to adapt improved technology packages and their delivery system to meet location-specific needs of farmers. <u>Environmental Assessment Category B.</u>	Short-term consultants will be needed to assist in adaptive research, monitoring and evaluation, financial accounting, and staff development and training.	Staff appraisal report completed. Negotiations completed. Board presentation April 21, 1992.
Federal Department of Agriculture and Rural Development, State Ministry of Agriculture	67.5 (Bank)	(R) Fadama Development - For developing a maximum of 100,000 ha of fadama by small-scale irrigation. <u>Environmental Assessment Category B.</u>	Consultants will be required for design supervision of road construction and drilling of tubewells by contract.	Negotiations completed. Board presentation tentatively scheduled for March 31, 1992.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>NIGERIA</u></b> (Cont'd)				
Federal Ministry of Works and Housing	100.0 (Bank)	(R) State Roads - To support a five-year program for state roads upgrading, rehabilitation and maintenance, including institutional development and resource mobilization, in all aspects of technical and managerial functions. <u>Project environmental reconnaissance was carried out in May/June 1990.</u> <u>Environmental Assessment Category B.</u>	Consultants would be required in the survey of state road networks, designing of road rehabilitation and maintenance programs, establishing a training program for state personnel, and other specialized activities to be determined during implementation.	Project under preparation. Appraisal mission completed. Negotiations scheduled for February 1992.
Federal Ministry of Science and Technology	78.0 (IDA)	(R) Agricultural Research - To support institutional development, improvement in the research management system, rehabilitation of research institutes, staff development and high priority research to improve availability of appropriate technologies for the major farming systems. <u>Environmental Assessment Category C.</u>	Consultants would be required to assist in: (a) the development and implementation of improved research management systems; (b) specialized activities to be determined during implementation.	Approved by the Execut. Directors on June 11, 1991. Credit was signed on December 6, 1991.
Federal Government of Nigeria, Kaduna and Katsina State Water Boards	115.0 (IDA)	(R) State Water - Program of physical rehabilitation, expansion, improved operation and maintenance practices, investment planning and financial management, and manpower development to improve access to public water supply in Kaduna and Katsina States. <u>Environmental Assessment completed.</u> <u>Environmental Assessment Category B.</u>	Consultants will be required for engineering design, construction supervision, and technical assistance.	Negotiations completed. Board presentation scheduled for March 1992.
Nigerian National Petroleum Corporation (NNPC)	218.0 (Bank)	Oso Condensate - To develop the Oso Field for export production of condensate, through the construction of various site facilities. Project to be developed as part of a joint venture between NNPC and MPN (Mobil Producing Nigeria). <u>Environmental Assessment completed.</u> <u>Environmental Assessment Category A.</u>	To be determined.	Approved by the Execut. Directors on April 9, 1991.  <u>Retroactive financing included in initial drilling and field facilities.</u>
Federal Ministry of Water Resources (FMWR)	256.0 (Bank)	Water Rehabilitation - Provision of funds through FMWR to assist states with rehabilitation of existing water supply facilities, provide sector training; accounting systems; and technical assistance. <u>Environmental Assessment Category C.</u>	Contracts for project management consultants have been awarded. FMWR has invited proposals for engineering services.	Approved by the Execut. Directors on May 21, 1991. (Advance contracting of 3% of loan amount for project management consultancy services with initial financing by Japanese Grant has been included.)

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>RWANDA</u></b>				
ELECTROGAZ	About 46.7 (IDA)	(R) Energy Sector - Rehabilitation MV transmission and distribution networks; distribution expansion based on policies to improve affordability; and assistance to ELECTROGAZ in restructuring and strengthening of power planning. <u>Environmental Assessment Category B.</u>	Consulting services will be required for preparation of terms-of-reference for technical works and for institution strengthening.	Project under preparation. Appraisal mission scheduled for April/May 1992. An IDA PFF advance of US\$750,000 was approved to finance expenses to complete preparation of project.
Ministries of Plan, Agriculture, Commerce and Industry	About 62.5 (IDA)	(R) Agro-Industrial Sector Adjustment - Will promote market integration and diversification of agro-exports. Will also increase efficiency of agro-processing, and improve enabling environment for agro-industrial investment and productions. <u>Environmental Assessment Category C.</u>	To be determined.	Pre-appraisal mission in the field. Appraisal mission scheduled for January/February 1992.
Central Bank of Rwanda, Ministry of Finance	About 40.0 (IDA)	(R) Financial Sector - Project would support a financial sector program and other policy reforms in the incentive and regulatory framework to encourage private sector investment and exports. <u>Environmental Assessment Category C.</u>	Consulting services will be required.	Negotiations completed. Board presentation scheduled for February 25, 1992.
Ministry of Planning	About 31.8 (IDA)	(R) Food Security and Social Action (formerly Social Action Program) - Project is a set of poverty-alleviation programs, including: (a) food security and nutrition activities; (b) labor intensive works; and (c) microenterprise development. Project also includes social surveys and socio-economic surveys. <u>Environmental Assessment Category B.</u>	Consulting services will be required.	Appraisal mission in the field.
<b><u>SAO TOME &amp; PRINCIPE</u></b>				
Social and Infrastructure Fund	6.0 (IDA)	Multi-Sector II - Follow-up to Multi-Sector I, will cover financing to infrastructure sector. <u>Environmental Assessment Category B.</u>	To be determined.	Approved by the Executive Directors on June 27, 1991.
Ministries of Health and Education	8.0 (IDA)	Social Sector - Implementation of a comprehensive malaria control program, supply essential drugs, improvements in primary/secondary education. <u>Environmental Assessment Category B.</u>	Consultants will be required.	Appraisal mission completed. Negotiations tentatively scheduled for February 1992.
Ministry of Economic Affairs, Directorate of Agriculture	9.8 (IDA)	(R) Agricultural Privatization and Smallholder Development (formerly Agricultural Sector Development) - Support of government policy reforms in agriculture particularly small farmers development through land distribution, and the promotion of food crops. <u>Environmental Assessment Category B.</u>	Consultants recruited will be for implementation. Consulting services will be required for land distribution, topography, accounting and privatization.	Negotiations completed. Board presentation scheduled for December 20, 1991.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>SENEGAL</u></b>				
To be determined	63.0 (IDA)	Transport SECAL II - Urban and national road rehabilitation and maintenance, urban transport planning and operational improvements, road safety, and inter-regional transport facilitation. Total project cost is US\$80.0 million. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Project being identified
To be determined	25.0 (IDA)	(R) Public Works and Employment II - The project will finance a second program of public works to be carried out by the private sector using labor-intensive techniques to create employment. Total project cost is US\$27.7 million. <u>Environmental Assessment Category B.</u>	To be determined.	Project to be appraised January 1992.
Ministry of Finance and Plan	20.0 (IDA)	Urban IV - The project will finance civil works, goods and consultants to execute its three main components: (a) institutional development, including technical assistance, training and equipment; (b) physical investments, including public infrastructure and facilities; and (c) project management for recurrent costs of project implementation. Total project cost is US\$59.0 million. <u>Environmental Assessment Category A.</u>	To be determined.	Project to be identified
To be determined	70.0 (IDA)	Public Sector Resources Management - Policy Reforms encompassing expenditure restructuring in 'priority sectors' (health, water, roads, agriculture); improvements in programming and control procedures; streamlining interagency payment systems; and tackling problems of overhang of Government arrears to the private sector. Other actions to be identified. <u>Environmental Assessment Category: To Be Determined.</u>	Consulting services will be required.	Project to be identified
To be determined	20.0 (IDA)	Private Sector Development - Continuation of financial sector reforms and establishment of new financing mechanisms for small- and medium-enterprises. Technical assistance to private sector for export promotion and improved management and privatization of existing support services agencies. Policy reforms to improve regulatory environment, including functioning of judicial system. Development of informatics sector. <u>Environmental Assessment Category B.</u>	Consultants will be required.	Project under preparation.



Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>SENEGAL</b> (Cont'd)				
Ministere du Developpement Rural, Ministère de la Protection de la Nature, Ministere des Resources Animales	15.0 (IDA)	Natural Resources Management - Promotion of policy changes conducive to more sustainable land use throughout the country, and implementation of land use plans with village and herder associations. Total project cost estimated at US\$30.0 million. <u>Project is specifically designed to have a strong positive environmental impact.</u> <u>Environmental Assessment Category D.</u>	Consultants will be required (estimated at 100 staffweeks).	Project under preparation. (Co-financing expected with CCCE and FAC (France), and with Norway.)
Societe Nationale D'Electricite (SENELEC)	20.0 (IDA)	(R) Energy II - Project will comprise: (a) a policy reform component (energy pricing, management of charcoal supply, dissemination of improved cooking stoves, better management of sector entities); and (b) an investment component (time-slice of SENELEC's investment program, fuelwood trade monitoring system, manufacture of improved stoves, etc.) <u>Environmental Assessment Category B.</u>	Consultants will be required.	Appraisal mission scheduled for April 1992.
Ministry of Rural Development and SONACOS	30.0 (IDA)	(R) Agriculture SECAL - Deepen structural adjustment through further reforms in pricing policy, marketing and input distribution, credit, natural resources management and tenure, staff training and career development. Total project cost estimated at US\$100.0 million. <u>Environmental Assessment Category C.</u>	Consultants will be required (estimated at 200 staffweeks).	Appraisal rescheduled for September 1992. Revised draft Government policy letter unsatisfactory. An IDA Project Preparation Facility advance of US\$500,000 was approved for project preparation. (Co-financing expected with CCCE for US\$18.5 million; USAID for US\$20.0 million; EEC for US\$25.0 million, and KfW for US\$11.5 million).
Ministry of Rural Development and Hydraulics	30.0 (IDA)	Water III - A five year tranche of sector investment plan which will improve sector management, strengthen financial discipline, reduce sector dependence on the Government budget, strengthen sewerage subsector, improve rural water supply operation and maintenance, and limit water shortages in the greater Dakar area. Total project cost estimated at US\$298.0 million. <u>Environmental Assessment Category B.</u>	Feasibility studies are completed. Consultants for detailed studies and technical assistance will be required after appraisal.	Negotiations tentatively scheduled for April 1992. (Co-financing will be required).
Ministry of Education	50.0 (IDA)	Human Resources SECAL - The project will through its policy component, promote increased effectiveness in resources used, improved content and quality of education and better adapt to needs of economy. The project will also, through its investment component improve quality and structure of secondary education, restructure higher education, improve relevance and quality of vocational training. <u>Environmental Assessment Category C.</u>	To be determined.	Preparation under way.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing a Action on Procurement
<b><u>SEYCHELLES</u></b>				
Ministry of Planning and External Relations	About 10.0 (IBRD)	(R) Infrastructure/Environment - Extension and rehabilitation of water supply; road maintenance; and implementation of Environment Management Plan. <u>Environmental Assessment Category B.</u>	Consultants have been selected for project preparation.	Appraisal mission scheduled for February, 1992. Project Preparation Facility advance of US\$400,000 preparation studies h been approved. (Possible financing f the Global Environmen Facility (GEF) -- see Annex C.)
<b><u>SIERRA LEONE</u></b>				
Ministry of Works	20.0 (IDA)	(R) Highway Rehabilitation - Rehabilitation of gravel and paved roads, and strengthening road maintenance. <u>Environmental Assessment Category B.</u>	Consulting services will be required.	Project preparation u way. Appraisal missi scheduled for April 1
Ministry of Finance	50.0 (IDA)	(R) Import Support - To cover foreign exchange costs of critical imports in agriculture, transport and a structural adjustment program under PFP. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Preparation under way Appraisal mission tentatively scheduled January 28, 1992.
National Power Authority (NPA)	20.0 (IDA)	Power Rehabilitation - Assist NPA with rehabilitation of generation, sub- transmission and distribution facilities in the Western area, and help establish the basis for NPA to become an autonomous and commercially viable utility. <u>Environmental Assessment Category B.</u>	Consultant services will be required for project management and technical assistance.	Negotiations tentativ scheduled for Februar 1992. Technical assistance was financ under PFP.
<b><u>TANZANIA</u></b>				
TANESCO	10.0 (IDA)	(R) Engineering - Project is a large component of the proposed Power VI project, and will include financing of technical assistance to carry out detailed design and preparation of bid documents for the Kihansi hydroelectric scheme. <u>Environmental Assessment Category B.</u>	Consulting services will be required.	Negotiations complete Board presentation scheduled for January 1992.
Planning Commission	160.0 (IDA)	Public Sector Reform - Adjustment operation in support of overall economic reform program and, specifically program of public sector reform. Program would include budgetary restructuring, including expenditure and tax reform, civil service reform to provide incentives for greater productivity, and public enterprise management reform. <u>Environmental Assessment Category C.</u>	Consulting services will be required during preparation and implementation.	Project under preparation. Pre- appraisal mission scheduled for early :

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>TANZANIA</u></b> (Cont'd)				
Ministry of Trade and Industries	About 100.0 (IDA)	Industrial Restructuring - To support the restructuring of industrial enterprises. <u>Environmental Assessment Category B.</u>	Consultancy services will be required.	Appraisal mission is scheduled for January 1992.
Ministry of Energy	100.0 (IDA)	(R) Energy (Power VI) - Additional power generation scheme and associated transmission line, rehabilitation of existing distribution facilities and some diesel units. Institutional reforms and studies. <u>Environmental studies ongoing. Environmental Assessment Category A.</u>	Consultant services will be required.	Appraisal mission scheduled for May 1992. (Co-financing will be required.)
Ministry of Land, Tourism and Natural Resources	18.3 (IDA)	(R) Forest Resources Management - The project would include sectoral policy and institutional reforms, land tenure, land titling, land use, and pilot woodland management, agro-forestry and charcoal production components. <u>Environmental Assessment Category B.</u>	Consultants will be required.	Negotiations begin December 9, 1991. Board presentation tentatively scheduled for March 17, 1992. (Co-financing being explored.)
<b><u>TOGO</u></b>				
Regie Nationale des Eaux du Togo/ Direction de l'Hydraulique	19.0 (IDA)	(R) Second Water Supply - Project would provide: (a) assistance for water resources management; (b) support to rural water supply sector for establishing a decentralized village-based maintenance system; (c) implementation of policies for delivery of services to urban poor; and (d) financing of a slice of an investment program for expansion of Lome Water facilities. <u>Environmental Assessment Category A.</u>	Consulting services will be required for the rural water sector.	Project has been placed in the FY95 Lending Program. Further reporting will be discontinued.
Ministry of Equipment and Posts and Telecommunications	20.0 (IDA)	(R) Lome Urban Development - Project is designed to: (a) improve sanitary and social conditions in high density areas; (b) improve basic infrastructures to support the functioning of Lome Urban activities; (c) create a financially viable municipal administration; (d) introduce sound practices in management of the urban environment; and (e) expand the Social Dimension of Adjustment in the capital city. <u>Environmental Assessment Category B.</u>	Consulting services will be required for project implementation.	Project under preparation.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing & Action on Procurement
<b>TOGO</b> (Cont'd)				
Ministere de l'Education Nationale et de la Recherche Scientifique	27.0 (IDA)	Education III - To strengthen sector management, improve internal efficiency of educational system, improve resource allocation and revitalize basic education through an emphasis on school level improvement in the quality of teaching and learning. <u>Environmental Assessment Category C.</u>	Consulting services will be required.	Project preparation underway.
Ministry of Planning	20.0 (IDA)	(R) Economic Management - Will include support to the specific action plans for three central ministries, civil service reform, and macro-modelling in the context of SDA activities. <u>Environmental Assessment Category C.</u>	Consulting services will be required.	Pre-appraisal mission tentatively scheduled February 1992.
Ministry of Rural Development	10.5 (IDA)	(R) Agricultural Services Rehabilitation - Reorganization of General Agricultural Support Services including technical support services, seed production, applied research and cooperative development. <u>Environmental Assessment Category B.</u>	Consulting services may be required during project implementation.	Negotiations scheduled for January 1992. This may slip due to political turmoil in Togo.
<b>UGANDA</b>				
Uganda AIDS Commission	10.0 (IDA)	Uganda AIDS - The project will have three main components: (a) institutional strengthening in areas of policy and program development monitoring and evaluation, equipment and motor vehicles, etc.; (b) civil works - office space; and (c) AIDS action fund for supporting pilot interventions with operations research. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Identification under way.
Office of the Prime Minister	55.0 (IDA)	(R) Northern Reconstruction - Multi-sectoral reconstruction of Northern Uganda. <u>Environmental Assessment Category B.</u>	Consultants have been selected.	Negotiations tentatively scheduled for January 1992.
Ministry of Works, Ministry of Local Government, and Uganda Railways Corporation	60.0 (IDA)	(R) Transport - Project would: (a) assist in rehabilitation and maintenance of highways; (b) improve rural feeder road accessibility; (c) strengthen marine services of Uganda Railways; and (d) help restore safety provisions at Entebbe Airport. <u>Environmental Assessment Category B.</u>	Consulting services will be required for strengthening MOWTC, MOLG and URC, and detailed engineering of roads.	Project preparation underway.
Ministry of Finance	125.0 (IDA)	(R) Structural Adjustment I - To provide support for the Government of Uganda's economic reform program with general import support. <u>Environmental Assessment Category C.</u>	To be determined.	Approved by the Executive Directors on December 1991. Credit was signed on December 12, 1991.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>UGANDA</b> (Cont'd)				
Ministry of Finance	20.0 (IDA)	(R) Economic and Financial Management - Strengthening the capacity of Ministry of Finance, Ministry of Planning & Economic Development, and Bank of Uganda to formulate and implement economic and financial policies. <u>Environmental Assessment Category C.</u>	Consultants will be required.	Negotiations tentatively scheduled for December 30, 1991.
Ministry of Finance (MOF) and Central Bank (BOU)	About 100.0 (IDA)	Financial Sector Adjustment Credit I - To provide support for reform of financial sector policies and restructuring of key financial institutions. <u>Environmental Assessment Category C.</u>	Consultants will be required.	Pre-appraisal mission tentatively scheduled for February 1992.
Ministry of Finance	65.6 (IDA)	(R) Enterprise Development - Technical assistance for private sector and public enterprise development. <u>Environmental Assessment Category C.</u>	Consulting services will be required.	Approved by the Executive Directors on December 3, 1991. Credit signing scheduled for January 1992.
Ministry of Education	50.0 (IDA)	(R) Education V - Action would support implementation of education policy commission recommendations focussing on basic education reforms, reconstruction and quality improvements. <u>Environmental Assessment Category C.</u>	To be determined.	Appraisal mission completed. Negotiations tentatively scheduled for March 1992.
Uganda Electricity Board (UEB)	About 125.0 (IDA)	(R) Power III - Project's main components will consist of an extension of an existing hydro-electrical power station, and technical assistance to UEB. <u>A sectoral environmental assessment for future power development is planned. Environmental Assessment Category A.</u>	Consultant services will be required to supervise construction.	Approved by the Executive Directors on June 13, 1991. Following the Donor Meeting of November 5, 1991, funds are still being sought for consultancy task (US\$20.0 million), dam strengthening (US\$12.0 million), or two 40 MW generators (US\$18.0 million).
Ministry of Health	50.0 (IDA)	Health II - Follow up of Health I project to further develop rural health services. <u>Environmental Assessment Category C.</u>	To be determined.	Project under preparation.
<b>ZAIRE</b>				
Ministry of Environment	About 20.0 (IDA)	(R) Environment - To develop systems for effective protection of parks and reserves and to improve management of forests and other natural resources. <u>Environmental Assessment Category D.</u>	To be determined.	Project under preparation. Major delays incurred due to political situation. (Possible financing from the Global Environment Facility (GEF) -- see Annex C.)

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing & Action on Procurement
<b>ZAIRE</b> (Cont'd)				
Ministry of Planning	About 10.0 (IDA)	(R) Development Management and Decentralization - Institutional development project focussed on public resource management, economic management information system, private sector support, and decentralization. <u>Environmental Assessment Category C.</u>	Consultants will be required.	Post appraisal mission tentatively scheduled March 1992.
Ministry of Urban Development	About 15.0 (IDA)	Urban Environment - Project will include: pilot labor intensive approaches to maintenance of urban infrastructure and environment; urban markets; and land registration and land taxation reform, environmental studies and technical assistance. <u>Project will have positive effect on the urban environment of Kinshasa. Environmental Assessment Category B.</u>	Consultants will be required.	Negotiations tentatively scheduled for second of FY92. Timing will be reviewed in light of country conditions.
<b>ZAMBIA</b>				
To be determined	14.0 (IDA)	(N) Infrastructure Engineering - Development/rehabilitation of public works, roads, etc. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Pre-appraisal mission scheduled for March.
Ministry of Agriculture	50.0 (IDA)	Export Diversification - The objective is to increase production of agricultural exports in order to diversify the export base from the heavy dependence on the mining sector. <u>Environmental Assessment Category B.</u>	To be determined.	Project under preparation.
Ministry of General Education, Youth, and Sport (MGEYS)	25.0 (IDA)	Education Rehabilitation - Project will provide support for the rehabilitation of the sector including: construction and rehabilitation of classrooms; provision of books and learning materials and; the training of education managers. It will also institute mechanisms that will prevent further erosion of the sector. <u>Environmental Assessment Category: To Be Determined.</u>	Consulting services will be required for studies and long term assignments.	Project under preparation.
Ministry of Agriculture & Water Development	20.0 (IDA)	(R) Marketing and Processing - The objective is to alleviate policy, institutional and physical constraints on agricultural marketing and input distribution. <u>Environmental Assessment Category C.</u>	Consulting services will be required.	Project under preparation.
Ministry of Finance	100.0 (IDA)	(R) Privatization and Industrial Recovery - To support institutional and policy reforms in trade and public enterprise restructuring especially the reform of parastatals and the Government's privatization program. <u>Environmental Assessment Category C.</u>	Consultant services will be required.	Appraisal mission scheduled for January 1992.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>ZAMBIA</b>				
(Cont'd)				
Ministry of Finance	100.0 (IDA)	Multisector Adjustment - To extend and deepen the Government's adjustment program by providing imported goods and services, particularly production inputs for recovery. <u>Environmental Assessment Category C.</u>	Consultant services will be sought.	Project under preparation. (Co-financing will be required.)
<b>ZIMBABWE</b>				
Government of Zimbabwe	50.0 (IDA)	(R) Agricultural Services - To improve income and household goods security among households through reforming agricultural marketing, support to research and extension activity, upgrading of livestock support service, and improvement of institutional capacity within the Ministry of Land Agriculture and Rural Resettlement (MLARR). <u>Environmental Assessment Category: To Be Determined.</u>	Consulting services (50 staffweeks) will be required for preparation and appraisal.	Project under preparation.
Ministry of Finance, Economic Planning and Development	125.0 (Bank) 50.0 (IDA)	(R) SAL I - Support for first phase of Government's program of economic reform, consisting of trade adjustment, domestic deregulation, and stabilization policies. <u>Environmental Assessment Category C.</u>	Consulting services may be required.	Staff appraisal report under preparation. Negotiations began on December 9, 1991. (Co-financing will be required.)
Ministry of Education	50.0 (IDA)	Education I - Will assist in improving efficiency and quality of secondary education and in meeting manpower requirements in selected fields. <u>Environmental Assessment Category C.</u>	To be determined.	Project under preparation. (Co-financing will be required.)
Government/ Reserve Bank	20.0 (Bank)	Small and Micro Enterprise Development - Will provide financial and technical assistance to small-scale micro enterprises and institution building for participating financial intermediaries. <u>Environmental Assessment Category C.</u>	To be determined.	Project under preparation. (Co-financing will be required.)
Ministry of Energy/ZESA	30.0 (Bank)	Power Distribution - Reinforcement and extension of power distribution system and public lighting. <u>Environmental impact is expected to be minimal.</u> <u>Environmental Assessment Category B.</u>	Consultants will not be required.	Board presentation scheduled for mid-March 1992. (Parallel financing for related investments is being arranged by the Government.)
Ministry of Local Government and Rural Development	52.0 (Bank) 8.0 (IDA)	Urban Transportation - Improvement of urban transport services through assistance to bus companies. <u>Environmental implications will be assessed during appraisal and necessary actions will be identified.</u> <u>Environmental Assessment Category B.</u>	Consulting services will be required.	Project awaiting Government response to issues raised during appraisal mission. (Co-financing of about US\$25.0 million will be required.)

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing & Action on Procurement
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AFRICA REGIONAL

Governments of Senegal, Mauritania and Mali - (OMVS) Organization pour la Mise en Valeur du Fleuve Senegal	25.0 (IDA)	Regional Power - Develop the hydro project in Manatali and the associated transmission lines to supply Dakar. <u>Environmental Assessment Category A.</u>	Consultants have been selected and feasibility study is under way.	Project under preparation.
Governments of Chad, Equatorial Guinea, Cameroon, Gabon, Central African Republic and Congo	33.4 (IDA)/ 130.0 (Bank)	(R) UDEAC/BEAC - Will support regional reform program in trade, fiscal transport and financial policy in countries of UDEAC/BEAC. Objective is to tackle problems pertaining to structure of trade and indirect taxes; transit arrangements for traffic in land locked countries; and the functioning of the central bank that, due to the nature of existing treaties and arrangements between member countries, can only be resolved at the regional level. <u>Environmental Assessment Category C.</u>	To be determined.	Second technical workshop, held in Libreville, on tax and trade reforms completed.



Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>II. ASIA REGION</b>				
<b><u>BANGLADESH</u></b>				
Ministry of Jute	150.0 (IDA)	Jute Development - Restructure jute manufacturing industry by downsizing capacity, retrenching excess labor, closing uneconomical mills, improving management, privatization and financial restructuring. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Appraisal mission scheduled for first quarter of FY93.
Ministry of Finance (NBR), Commerce, Industries	100.0 (IDA)	Second Industrial Sector Adjustment - Would support further liberalization of quantitative restrictions on imports, the structure of tariff rates, export incentives and investment regulatory procedures and incentives to facilitate private sector development. <u>Environmental Assessment Category C.</u>	Consulting services will be required for tariff analysis, studies on regulatory constraints and fiscal incentives, detailing of export strategy and import inspection.	Appraised April 1991, but appraisal report not completed pending agreement on policy matrix with new Government. Negotiations tentatively scheduled for May 1992.
Ministry of Education	50.0 (IDA)	Female Secondary School Assistance - Project will involve: (a) enhancement of educational opportunities for girls through the provision of stipends and scholarships in Grades 6-12; (b) occupational skills development program; and (c) a public information program. <u>Environmental Assessment Category C.</u>	To be determined.	Preparation under way. (Co-financing interest expressed by UNDP, Norway, EEC and Germany.)
Ministry of Health and Family and Welfare	50.0 (IDA)	Nutrition - Strengthening of Government and NGO coordination of nutrition activities through support for: (a) the development and implementation of community-based nutrition programs; and (b) policy-oriented nutrition research programs. <u>Environmental Assessment Category C.</u>	To be determined.	Preparation under way. (Cofinancing to be determined.)
Ministry of Finance	25.0 (IDA)	Technical Assistance VI - Line of credit for financing of feasibility studies that may lend to investment projects for training and technical assistance activities to strengthen the borrower's institution and planning capacity. <u>Environmental Assessment Category C.</u>	Consulting services will be required during implementation for project preparation and institutional development.	Appraisal mission scheduled for December 1991. Board presentation tentatively scheduled for April 1992.
Ministry of Finance	40.0 (IDA)	Agricultural Research III - Would improve the relevancy of research output through support to institutional/administrative restructuring; supplementary infrastructure, equipment and staff training; research initiatives with private sector; and contract research funding. <u>Environmental Assessment Category C.</u>	Consulting services will be required to assist with preparation and implementation.	Project under preparation.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement
<b>BANGLADESH</b> (Cont'd)				
To be determined	90.0 (IDA)	Power Sector Investment - Will follow up initiatives under previous credit (ESAC - Cr. 1999-BD), and other sector work activities. Project may also finance a time-slice of Bangladesh Power and Development's investment program. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Project is in early stages of preparation.
Ministry of Finance	150.0 (IDA)	Financial Sector II - Would focus on further liberalization of interest rates, refining policies for loan reclassification and provisions for bad debts, privatization of one or more commercial banks, commercial bank management reforms and capital market reforms. <u>Environmental Assessment Category C.</u>	To be determined.	Project preparation is early stages.
Ministry of Environment and Forest	30.0 (IDA)	(R) Forest Resources Management - The project would support: (a) extension of mangrove plantations, industrial/energy plantations and preparation and implementation of forest management plans for all established plantations and natural forests; (b) investment and planning support for nature conservation areas; and (c) institutional support to the Forest Department, including establishment of an environmental management unit. <u>Environmental Assessment Category B.</u>	To be determined.	Appraisal mission completed. Staff appraisal report is scheduled for February 1992.
Bangladesh Water Development Board (BWDB)	50.0 (IDA)	Flood Protection I - Would improve protection against damage caused by normal bank erosion hazards at selected sites (primarily towns and major infrastructure), along the Brahmaputra and Meghna rivers by construction of sustainable bank protection and river training works, including repairs or retirement of existing flood control embankments at said locations. <u>Would be subject to limited environmental assessments. Environmental Assessment Category B.</u>	Consultants have been recruited for preparation within ongoing studies.	Project under preparation. (Co-financing needs anticipated.)
Bangladesh Water Development Board (BWDB), Roads and Highways Dept. (RHD)	90.0 (IDA)	Cyclone Protection II - Would ensure improved protection of reclaimed coastal agricultural lands against tidal inundation and seasonal to medium cyclone tidal surges by repair and upgrading of sea embankments (and their appurtenant structures) by appropriate structural and biological protection measures. The project would also improve evacuation and relief access by construction of several hundred km of all-weather economically justifiable feeder roads. <u>Environmental Assessment Category B.</u>	EEC supported consultants have been recruited for project preparation.	Project under preparation.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>BANGLADESH</u></b> (Cont'd)				
Roads and Highways Department	75.0 (IDA)	(R) Second Road Rehabilitation and Maintenance - Rehabilitation or reconstruction of about 200 km of roads and periodic maintenance works on about 400 km of other major roads in the northwest and southwest; continued implementation of the action plan for improved road maintenance; and implementation of an action plan to strengthen the construction industry. Total project cost US\$126.0 million. <u>No significant environmental impact anticipated. Environmental Assessment Category B.</u>	Pre-investment study has been completed.	Appraisal mission scheduled for February 1992.
Dhaka Water Supply and Sewerage Authority (DWASA)	90.0 (IDA)	(R) Fourth Dhaka Water/Sanitation - Project now being re-identified but likely to include: (a) development of long term water source for Dhaka (including ground and surface water); (b) rehabilitation and extension of water distribution and sewerage systems; (c) extension of water and low-cost sanitation program; and (d) further institutional development of DWASA. Total cost of first phase of investment program is estimated at US\$85.0 million. <u>Positive environmental impact through improved sanitation facilities and rehabilitation of sewage collection treatment works. Environmental Assessment Category B.</u>	Consultants feasibility study (funded by Government of France) to prepare medium/long-term investment program for DWASA to be completed December 31, 1991.	Project requires re-identification based on results of feasibility study, which is under way. (Co-financing interest expressed by Japan, Asian Development Bank, and the French Government.)
Chittagong Water Supply & Sewerage Authority (CWSSA)	20.0 (IDA)	(R) Chittagong Water Supply and Sanitation III - Objectives are to assist CWSSA to become a more efficient and effective institution through rehabilitation/optimization of existing facilities and improved technical, financial, managerial and administrative capabilities. Project has been revised and now includes an institutional reform program to improve CWSSA's financial and operational performance, efforts to reduce unaccounted for water, limited expansion of the water production facilities, extensive rehabilitation of water distribution system, and technical assistance and training. <u>Positive environmental impact by improved sanitation across income groups and by treatment of domestic, commercial and industrial waste water. May require limited involuntary resettlement. Environmental Assessment Category B.</u>	Recruitment of water supply and sewerage design/supervision consultants by CWSSA will commence in 1992.	Appraisal mission scheduled for January 1992.
Bangladesh Bank	50.0 (IDA)	(R) Agricultural and Rural Credit - To support further reform of agricultural credit system, strengthen agricultural financial institutions and to provide credit for agricultural investments. <u>Environmental Assessment Category B.</u>	Consultants would be required to assist in technical assistance.	Negotiations completed. Board presentation scheduled for June 1992. (Co-financing from ADB for US\$60.0 million and USAID for US\$3.0 million).

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>BANGLADESH</u></b> (Cont'd)				
Bangladesh Bank	25.0 (IDA)	Private Sector Industrial Credit - Provision of term financing to private sector industry through private financial institutions to be selected. <u>Environmental Assessment Category B.</u>	ADB-executed UNDP technical assistance being undertaken as part of project preparation.	Negotiations tentatively scheduled for December 9, 1991.
Ministry of Finance	150.0 (IDA)	Public Resource Management Adjustment - To assist in resource mobilization and use. To cover reforms and institutional development in public revenue mobilization and public expenditure planning and implementation. <u>Environmental Assessment Category C.</u>	Consulting services will be required to assist in accounting and budget reform and strengthening of expenditure planning activities.	Appraisal mission is in the field.
Jamuna Multipurpose Bridge Authority	105.0 (IDA)	Jamuna Multipurpose Bridge - Construction of a major multi-purpose (road-energy telecommunications bridge across the Jamuna (Brahmaputra) River to reduce transport costs and support the Northwest's economic integration with the rest of the country. Total project cost estimated at US\$528.0 million. <u>Supplementary Environmental studies under way. Some involuntary resettlement will be required.</u> <u>Environmental Assessment Category A.</u>	Consultants will be required for project management and civil works supervision.	Economic feasibility of the project is being re-examined. Appraisal mission to be scheduled. (Co-financing from ADB for US\$150.0 million; and Japan).  <u>Procurement:</u> Civil works components to be financed by IDA, and co-financiers. Pre-qualification completed. Bidding documents completed.
Bangladesh Power Development Board	136.0 (IDA)	Power Rehabilitation and Distribution - Project includes: rehabilitation of selected power plants, grid substations and transmission lines to restore rated generating capacity/extend plant life and improve system efficiency/reliability of supply; and installation of capacitors in selected areas of distribution system to reduce losses/improve voltage. <u>Environmental Assessment Category B.</u>	Consultants will be required for project implementation.	Board presentation scheduled for June 23, 1992.
BOGMC	100.0 (IDA)	(R) Gas Infrastructure - (a) integration of gas grid (Bakhrabad-Ashuganj pipeline); (b) grid control and operations safety systems; (c) further appraisal drilling; and (d) technical assistance in gas network management. <u>Environmental Assessment Category B.</u>	Experts on gas network analysis, pipeline engineering and environmental safety covered by Japanese Grant Facility.	Pre-appraisal mission scheduled for February 1992.
<b><u>BHUTAN</u></b>				
Forest Department	5.0 (IDA)	(R) Third Forestry - To support environmental protection and management, and improve the sustainability of natural resource use through afforestation of vulnerable roadsides, management and protection of forest and grassland areas, and management and restocking of forest areas designated to supply urban, industrial and institutional needs. <u>Environmental Assessment Category D.</u>	To be determined.	Appraisal mission is scheduled for April 1992 (Co-financing from SDC and collaboration with IFAD possible.)

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>CHINA</b>				
Ministry of Machinery and Electronics Industry/China Electronics Corporation	150.0 (Bank)	(N) Electronics - Would support the restructuring of the electronics sector within an agreed framework of national strategy. Would assist in build-up of the following key infrastructure elements within the electronics industry: (a) industrial standards and quality control mechanisms; (b) technology assimilation and development; and (c) basic electronic components and materials. <u>Environmental Assessment Category B.</u>	Consulting services will be required for project preparation and implementation.	Identification under way.
Ministry of Finance	50.0 (IDA)	(N) Preinvestment and Institutional Development - Technical assistance for preparation of projects expected to be financed by the Bank and IDA; strengthening of key institutions; and a program of economic studies and training. <u>Environmental Assessment Category C.</u>	Consulting services will be required for implementation of subprojects.	Project preparation under way. Components of this project were previously reported under the Technical Cooperation III Project.
Taihu Basin Authority and Ministry of Water Resources	200.0 (IDA)	(R) Taihu Flood Protection - To alleviate severe flood threat in the Tai Lake Basin of Eastern China, through: canalization of river outlets to Yangtze River, Hangzhou Bay, and East China Sea; construction of dikes; and installation of major pump stations. <u>Environmental Assessment Category A.</u>	Consulting services may be required to provide technical assistance for evaluating hydraulic design, environmental assessment, and draft specification for earthquake dredging.	Project preparation under way. Appraisal mission scheduled for March 1992.
To be determined	100.0 (Bank)	(R) Shenyang Industrial Development (formerly Shenyang Engineering Industry) - Assistance to the municipal government in the implementation of its overall industrial strategy including subsector and restructuring plans in a selected number of subsectors together with associated institution building. The financial intermediaries will assess the environmental impact of all subsector projects to ensure that they are consistent with Bank standards. <u>Environmental Assessment Category B.</u>	Consulting services will be required for preparing subsector development plans.	Identification under way.
Ministry of Railways	400.0 (Bank)	(R) Sixth Railway - Project seeks to: (a) support railway policy/system reform; (b) support railway investment plans for capacity expansion; and (c) broaden the scope of system-wide technological modernization. The project has three policy components (investment prioritization, tariff restructuring, and financial accounting procedures revision); four investment components (capacity expansion, track maintenance, locomotive and rolling stock maintenance, telecommunications, transport management information system, and pilot container transport); and three project preparation components (railway technology optimization, railway environmental protection, and rail-based container transport). <u>Environmental Assessment Category B.</u>	Individual consultants required to provide technical assistance.	Pre-appraisal mission scheduled for February/March 1992.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement
<b>CHINA</b> (Cont'd)				
Liaoning Provincial Planning and Economic Commission, Jilin Provincial Planning and Economic Commission	190.0 (IDA)	(R) Songliao Plain Agricultural Development - Project would assist the provincial governments in solving waterlogging, soil salinity and low crop productivity problems in approximately 1.2 million ha of land in 40 counties in Liaoning and Jilin provinces. It would invest in irrigation and drainage facilities, plant windbreaks, provide agricultural inputs, rehabilitate fruit orchards, improve livestock and aquaculture production technologies and promote agro-processing and agro-industries. The project would directly benefit 2.5 million poor farm families. <u>Environmental Assessment Category B.</u>	Consulting services may be required for irrigation engineering and agro-processing during preparation.	Preparation is scheduled for March 1992.
Ministry of Finance	40.0 (IDA)	(R) Technical Cooperation III - Technical assistance for preparation of projects expected to be financed by the Bank and IDA. Possible new activities for project-related technical assistance and training, and economic studies. <u>Environmental Assessment Category C.</u>	Consulting services will be required for implementation of subprojects.	Components of this project will be combined with the Preinvestment and Institutional Development Project. Separate reporting will be discontinued.
Ministry of Communications, Six Port Authorities	15.0 (IDA)	(R) Ships' Wastes Disposal - Will assist the ports of Dalian, Tianjin, Shanghai, Ningbo, Guangzhou and Xiamen in setting up facilities for the reception and safe disposal of ships' wastes. Will assist in development of a plan for dealing with oil spill contingencies. <u>Environmental Assessment Category B.</u>	Consulting services will be required, and includes about US\$0.73 million of technical assistance and studies.	Appraisal under way. Negotiations tentative scheduled for February 26, 1992.  (Possible financing from the Global Environment Facility (GEF) -- see Annex C.)
Henan Province Communications Department (HPCD)	120.0 (Bank)	(R) Henan Province Road Transport Development - To support highway development objectives of the Eighth Plan (1991-1995) for the Henan Province with two key elements: (a) integrated development of road system in the Northwestern region of Henan province, centered on the Zhengzhou-Louyang Corridor; and (b) institutional support and strengthening of highway organizations in the province. <u>Environmental Assessment Category A.</u>	Consultants currently in the field to review design and final engineering for Zhengzhou-Louyang expressway and selected provincial roads.	Appraisal report under preparation.
Ministry of Commerce	400.0 (Bank)/ (IDA)	(R) Grain Distribution - A program of investments in grain distribution, markets, handling, transport, and storage facilities required to support a changing role of Government agencies from basic supply of grain, to management of competitive wholesale markets and strategic reserves and buffer stocks. <u>Environmental Assessment Category: To Be Determined.</u>	Project preparation likely to require consultants in management of commodity markets and food buffer stocks, modern grain storage technologies, planning of logistics of grain and fertilizer distribution, and computerized information systems for bulk logistics, and commodity markets.	Project issues raised Preparation I mission under consideration by the Government. Preparation II mission scheduled for February 1992.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>CHINA</b> (Cont'd)				
Sichuan Petroleum Administration	150.0 (Bank)	Sichuan Gas Development and Conservation - To support Sichuan gas exploration, development, aging field rehabilitation, transmission, distribution, energy conservation and pollution abatement for selected fertilizer plants. <u>Environmental Assessment Category A.</u>	To be determined.	Project preparation under way.
Ministry of Water Resources	150.0 (IDA)	Loess Plateau - Agricultural productivity would be improved and environmental degradation reversed in eight tributaries of the Yellow River in the Loess Plateau area through: (a) construction of terraced crop land, small soil dams and other erosion control works; (b) establishment of pasture, shrubs and trees on steeply sloped land; and (c) improved management of communal grazing lands. Project would improve productivity and incomes of 1.3 million absolute poor and curtail soil erosion from 39,000 sq. km catchment area. <u>Environmental Assessment Category B.</u>	To be determined.	Study mission report due end December 1991.
Ministry of Agriculture	185.0 (IDA)	Second Red Soils Land Rehabilitation - Disseminate techniques of ecologically sustainable and economically viable land rehabilitation and voluntary settlement over a wide area of degraded red soils across Jiangxi, Fujian, Hunan, Zhejiang and Guangxi--and technical assistance to support research and strengthen extension systems. <u>Environmental Assessment Categories B/D.</u>	To be determined.	FAO/CP preparation mission scheduled for March 1992.
Ministry of Agriculture	110.0 (IDA)	(R) Agricultural Support Services - The project would support the production of foodgrains, oil crops, cotton and livestock through improvement of support services to farmers--crop, livestock, regulatory and management services, and project management. Services to be emphasized would be applied research, agricultural extension, seed production, veterinary and quarantine. <u>Environmental Assessment Category C.</u>	To be determined.	Follow-up mission scheduled for March 1992 Review of MIS and institutional aspects to be provided by UNDP umbrella project.
Sichuan Province Planning Commission	143.0 (IDA)	(R) Sichuan Agricultural Development - To support comprehensive agricultural development in Sichuan Province focusing on irrigation, soil conservation, sericulture, livestock, and agro- processing including a strong poverty alleviation component, with particular emphasis on the role of women. <u>A detailed environmental assessment is being completed by the Sichuan Environmental Research Institute for Environmental Protection. Environmental Assessment Category B.</u>	Consulting services likely to be required for training and technical assistance during project implementation.	Appraisal report under preparation.  <u>Retroactive financing of up to US\$14.0 million requested.</u>

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>CHINA</b> (Cont'd)				
Ministry of Public Health	129.6 (IDA)	(R) Infectious and Endemic Disease Control - Control and reduction of schistosomiasis and tuberculosis. <u>Environmental Assessment Category C.</u>	Consulting services likely to be required for operational research during project implementation.	Approved by the Executive Directors on December 1 1991.
People's Bank of China (PBC)/ Ministry of Finance	50.0 (IDA)	Financial Sector Technical Assistance - To support PBC's central banking functions and strengthen financial sector development through possible components for improving bank regulation, supervision and accounting, payments and clearing system, legal framework, research and statistics and domestic debt management. <u>Environmental Assessment Category C.</u>	Consulting services required for project preparation and implementation.	Appraisal report under preparation.
Guangdong Province Planning Commission	270.0 (Bank)	Guangdong Provincial Transport - Would focus on highway -- new construction of perhaps two major expressways, upgrading and rehabilitation of secondary roads. <u>Environmental Assessment Category A.</u>	To be determined.	Preparation under way.
Liaoning Environmental Protection Bureau; Liaoning Construction Commission	150.0 (Bank)/ (IDA)	(R) Liaoning Environment (formerly Liaoning Environmental) - Continuing support to improve water management and water pollution control in the Hun/Taizi River Basin; consists of physical and institutional development for works for waste water and hazardous waste management for the cities of Shenyang, Fushun and Anshan. <u>Environmental Assessment Category D.</u>	Consultants required for project preparation.	Preparation under way.
Shanghai Port Authority/ Ministry of Communications	150.0 (Bank)	(R) Shanghai Port VIII (formerly Shanghai Port III) - Rehabilitation and expansion of port and cargo handling facilities at Shanghai. <u>Environmental Assessment Category A.</u>	To be determined.	Pre-appraisal mission completed.
State Education Commission	132.5 (IDA)	(R) Education Development in Poor Provinces - To support local efforts aimed at improving efficiency and quality of education in six provinces; Shaanxi, Guizhou, Hubei, Yunnan, Hunan and Shanxi. <u>Environmental Assessment Category C.</u>	Consultants required for improving planning of higher education, training of teachers in science, and management information system.	Negotiations completed Board presentation tentatively scheduled April 14, 1992.
State Education Commission	150.0 (IDA)	Effective Teachers Services - Support reform of teacher education for lower middle school teachers and for primary school teachers in under-privileged areas, including curriculum reform, development and dissemination of innovative teaching methods, improved efficiency and control through modern management and information systems, and upgrading of facilities and equipment. <u>Environmental Assessment Category C.</u>	Consultants are likely to be required for technical assistance in teacher education and instructional methods.	Preparation under way.



Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>CHINA</b> (Cont'd)				
National Project Office Under the National Patriotic Health Campaign Committee	110.0 (IDA)	(R) Rural Water Supply and Sanitation - To improve rural productivity and health, particularly in poor, remote areas, by increasing coverage of water supply and sanitation. The project would provide potable water to about 9 million rural inhabitants in 75 counties of 6 of China's poorest provinces. Project would also provide funds for water quality monitoring, demonstration and communal/public latrines and health education in the project areas. <u>Environmental Assessment Category B.</u>	Consultants required for technical assistance and training in project preparation and implementation.	Negotiations scheduled for December 16, 1991. Financing of consultant for first phase project preparation provided by UNDP umbrella project. Further UNDP assistance for capacity building approved August 1991.  <u>Retroactive financing up to US\$11.0 million requested.</u>
Planning and Economic Commission of Jiangsu Province	150.0 (Bank)	Southern Jiangsu Environment - To support investments in urban and industrial projects that demonstrate significant environmental payoffs and to strengthen institutional, regulatory and environmental management capabilities of the provincial agencies. <u>Environmental Assessment Category D.</u>	Consultants have been selected. Two studies are being financed under the Japanese T.A. Grant Facility.	Preparation under way.
Ministry of Public Health	180.0 (IDA)	(R) Rural Health Manpower Development (Health IV) (formerly Rural Health Manpower Development) - Assistance in training and re-training rural health manpower in the poorest counties of five provinces. <u>Environmental Assessment Category C.</u>	Consulting services may be required during project implementation.	Pre-appraisal mission completed. Appraisal mission tentatively scheduled for May 1992.
Ministry of Machinery and Electronics Industry	150.0 (Bank)	Fertilizer and General Process Equipment Manufacturing - Restructuring of the fertilizer and general process equipment manufacturing industry and selected enterprises to enable them to upgrade their products and improve their efficiency. <u>Environmental Assessment Category A.</u>	Consultants will be required for project preparation and related sector study for which the terms of reference have been finalized. Financing arrangements are being made. Invitations for proposals are expected to be issued after decision on financing arrangements.	Preparation under way.
Beijing Municipal Environmental Protection Bureau	125.0 (Bank)/ (IDA)	Beijing Environment - Physical works and institutional strengthening to address air and water pollution solid waste and hazardous waste problems in Beijing city arising from industrial and domestic waste water, solid and toxic wastes discharges and burning of low grade coal. <u>Project will assist municipality to strengthen environmental policies and pollution control. Environmental Assessment Category D.</u>	Consultants required to assist in detailed design, preparation of contract documents, and assist in conducting project related studies.	Negotiations completed Approved by the Executive Directors on November 1991.  <u>Procurement: Advance procurement for consulting services and construction of about 5 km of district heating pipeline.</u>  <u>Retroactive financing requested for up to US\$12.5 million.</u>

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement
<b>CHINA</b> (Cont'd)				
Changchun Municipal Planning Commission	120.0 (IDA)	(R) Changchun Environment and Water Supply - To provide water supply to relieve serious shortages, and to plan for appropriate disposal of waste water. <u>Environmental Assessment Category B.</u>	Consultants are finalizing feasibility studies.	Appraisal mission scheduled for May 1992
Yellow River Conservancy Commission	300.0 (Bank)/ (IDA)	(R) Xiaolangdi Multipurpose - To construct major dam (Xiaolangdi) on Yellow River to provide protection for 100 million people from catastrophic floods for North China Plain, alleviate siltation and aggradation of river channel, provide irrigation water to over one million ha of farmland, provide municipal and industrial water throughout the region, and generate electric power. There is a resettlement component involving about 167,000 people to be resettled over a 20 year period. Detailed plans have been prepared, and a pilot resettlement site is being prepared for construction in 1992. <u>Potential environmental impact currently being reviewed. Environmental Assessment Category A.</u>	Consulting services for construction supervision will be required.	Dam and Environmental panels will be visiting the project in early 1992 to review the technical and economic assessments by the consultants.
Tianjin Municipality and China Investment Bank	100.0 (Bank)	Tianjin Industrial Development II - Assistance to the municipal government in the implementation of its overall industrial strategy including subsector and restructuring plans in a selected number of industries together with associated institution building. <u>The financial intermediaries will assess the environmental impact of all subsector projects to ensure that they are consistent with Bank standards. Environmental Assessment Category B.</u>	Consultants are preparing sub-sector development plans.	Preparation under way.
Shanghai Municipal Government	150.0 (Bank)	Shanghai Industrial Efficiency - Assistance to the municipal government in the implementation of its overall industrial strategy including development and restructuring plans in a selected number of subsectors together with associated institution building. <u>The financial intermediaries will assess the environmental impact of all subsector projects to ensure that they are consistent with Bank standards. Environmental Assessment Category B.</u>	Consultants required to help prepare sub-sector development plans.	Preparation under way.
Zhejiang Province Communications Department	220.0 (Bank)	(R) Zhejiang Provincial Highway - Provincial transport, including Hangzhou-Ningbo Highway. <u>Environmental Assessment Category A.</u>	Consultants have been recruited for the review of highway design. Consultants will be recruited for construction supervision.	Appraisal report under preparation.  <u>Retroactive financing about US\$4.0 million, expenditures on design and the initial cost of construction of a short section of the highway requested.</u>

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>CHINA</b> (Cont'd)				
Guangdong Provincial Government/ Guangzhou Municipal Government	162.0 (IDA)	Guangdong Agriculture Development - Includes development of marine fishing within 200 mile Extended Economic Zone, aquaculture, mariculture, land reclamation, fruit development, and agroprocessing. <u>A detailed environmental assessment has been completed by Zhongshan University and is acceptable. Environmental Assessment Category B.</u>	Consultants have been hired.	Approved by the Executive Directors on November 5, 1991.  <u>Retroactive financing of US\$12.8 million for initial civil works approved.</u>
Ministry of Energy/ Shandong Provincial Electric Power Bureau	300.0 (Bank)	(R) Zouxian Thermal Power - Construction of two generating units of 600 MW each and associated transmission lines and substations, and technical assistance including a study of air quality impact of thermal power plants in China's coastal region. Environmental impact statement has been reviewed by the Bank. The analysis indicated that the project will meet World Bank's guidelines and all applicable Chinese environmental norms. <u>Environmental Assessment Category A.</u>	Consultants are already in place.	Appraisal report under preparation.  <u>Procurement:</u> Advance procurement required for boilers and auxiliaries, turbine auxiliaries, and other electrical and mechanical equipment for two 600-MW coal-fired generating units.
Ministry of Energy	120.0 (Bank)	(R) Shuikou Hydro Power II - Second phase construction of dam and powerhouse. <u>Program to enhance resettlement and environmental management are currently being executed under the existing loan. Environmental Assessment Category A.</u>	Consultants advisory services will be required.	Appraisal report under preparation.
Tianjin Municipal Government	100.0 (IDA)	Tianjin Urban Development and Environment - To improve municipal planning, environmental sanitation, and transport. <u>Environmental Assessment Category B.</u>	Consultants have been recruited for preparation of detailed design and bid documents.	Appraisal report under preparation.
Shanghai Municipal Government	150.0 (Bank)/ (IDA)	(R) Shanghai Environment (formerly Shanghai Environmental) - Continuing program to improve water supply sewerage and environmental pollution control in the city of Shanghai. <u>Environmental Assessment Category D.</u>	Consultants required for project preparation.	Preparation under way.
State Administration for Building Materials Industry	81.8 (Bank)	(R) Regional Cement - To establish a new high strength cement plant based on regional cooperation in the Shanghai Economic Region; rehabilitate an existing cement plant and provide technical assistance for design and research capabilities of local cement-related institutes. <u>Plant design changes have been agreed to enhance dusting capacities to meet stricter environmental standards. Agreement has been obtained that asbestos cement will not be used for plant construction. Environmental Assessment Category A.</u>	Consultants have provided technical assistance for engineering design.	Negotiations are tentatively scheduled for January 1992.  <u>Procurement:</u> Key tender packages have been issued.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing & Action on Procurement
<b>CHINA</b> (Cont'd)				
Ministry of Energy/Henan Provincial Electric Power Bureau	180.0 (Bank)	Yanshi Thermal Power - Construction of 2 x 300 MW coal-fired thermal power units located at Yanshi in the vicinity of coal mines in Henan province. <u>Project design conforms to internationally accepted environmental norms. Agreement has been reached that the owner will take appropriate steps to implement an environmental program agreed with the Bank. Environmental Assessment Category A.</u>	Consultants are in place.	Updating of documents under way. Board presentation tentatively scheduled for January 1992.  <u>Procurement:</u> Advance procurement is in progress for steam turbine generators and boiler for two 300 MW coal fired generating units.
Hainan Electric Power Company	67.0 (Bank)/ (IDA)	(R) Daguangba-Hainan - Provide power, irrigation and improved water supply to economically backward southwest area of Hainan Island. In addition, technical assistance and training will be provided. <u>Project includes programs to enhance resettlement and environmental activities. Environmental Assessment Category A.</u>	Consulting services for technical assistance will be required.	Approved by the Executive Directors on October 1991. Loan/credit was signed on November 22 1991.  <u>Procurement:</u> Advance procurement is in progress for urgently needed materials (steel, cement and timber) and consulting services.  <u>Retroactive financing up to US\$6.7 million has been requested.</u>
Urban Development Project Office of Zhejiang Province	150.0 (IDA)	(R) Zhejiang Multi-Cities - Provision of urban services, in particular water supply, liquid and solid waste management, land development scheme in Shaoxing city, improve public transport and traffic management in Hangzhou, improve institutional strength and financial performance in urban services. <u>Environmental Assessment Category B.</u>	Infrastructure and urban consultants submitted their field reports. Consultant services will be required for technical assistance during project implementation.	Appraisal mission scheduled for January 1992.
Jiangsu Province	100.0 (Bank)	Jiangsu Chemical Sector - Support development of provincial chemical industry, including associated institution building. <u>All subprojects will be subject to government of China's environmental impact assessment process which is satisfactory. Project will also establish a center to oversee hazardous and toxic waste management in Jiangsu. Environmental Assessment Category B.</u>	Consultants have been hired to assist in technology identification. Consultants are being recruited for various technical assistance activities.	Negotiations are tentatively scheduled January 1992.
Ministry of Finance	250.0 (Bank)	Finance I - Loan for development of two major financial institutions (Bank of Communications and Construction Bank of China); and technical assistance to the Ministry of Finance. <u>Environmental Assessment Category C.</u>	To be determined.	Project preparation delayed, pending the preparation of a technical assistance project for People's of China.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>FIJI</u></b>				
To be determined	10.0 (Bank)	(R) Energy Sector - Scope of project to be determined. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Project has been removed from the Lending Program. Further reporting will be discontinued.
Ministry of Infrastructure and Public Utilities	20.0 (Bank)	(R) Roads - Upgrading of several high priority sections of the road network; improving road management, particularly road maintenance; and institutional strengthening. <u>Environmental Assessment Category B.</u>	Consulting services will be required for technical assistance in road management, detailed engineering for selected road sections, construction supervision, and for institutional strengthening.	Joint appraisal mission with ADB scheduled for February 1992.
<b><u>INDIA</u></b>				
Sardar Sarovar Narmada Nigam, Ltd.	225.0 (Bank) 150.0 (IDA)	(R) Sardar Sarovar Canals II - Project provides funding for construction of water delivery and drainage works of the ongoing 1.9 m ha Sardar Sarovar Project (SSP). Its components include: unfunded segments of main and branch canals and minor network blocks; canal hydro generation and pump plants; canal operations control and communication equipment; and training and technical assistance. <u>Environmental Assessment Category A.</u>	To be determined.	IEPS is under preparation. Further Bank processing awaits completion of the Morse Team review of SSP's ongoing resettlement and rehabilitation and environmental components under Cr. 1552/Ln. 2497-IN (dam and power) and Cr. 1553-IN (Water Delivery and Drainage).
Oil and Natural Gas Commission (ONGC)	150.0 (Bank)	Oil and Gas Development II - The primary objective would be to provide technical and financial support to ONGC for speeding up the development of its oilfields with the help of joint ventures. The second objective would be to assist the Government in the implementation of further reforms in the oil and gas sectors that would give commercial considerations more weight in the decisions taken in these sectors. <u>Environmental Assessment Category A.</u>	To be determined.	Project is in the preparation stage.
Governments of Assam and Madhya Pradesh	70.1 (Bank)/ 8.0 (IDA)	Agriculture Development III - Project would promote improved strategy for development and rationalization of public expenditures in agriculture. Project would also finance selected public investments. <u>Environmental Assessment Category B.</u>	To be determined.	Project is in pre-feasibility stage.
Ministry of Commerce, Rubber Board, Government of India	150.0 (Bank)/ (IDA)	(R) Rubber - Project would expand rubber sector through: (a) replanting of old low yielding rubber (40,000 ha); (b) new rubber plantings (30,000 ha); (c) productivity enhancement on existing rubber small holdings (60,000 ha); (d) support for establishment of new rubber processing factories; and (e) institutional support for research, training, tribal development and monitoring and evaluation. <u>Environmental Assessment Category B.</u>	To be determined.	Pre-appraisal mission is in the field.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement
<b>INDIA</b> (Cont'd)				
To be determined	200.0 (IDA)	(R) National Renewal Fund - Assistance for strengthening social safety nets related to the potential consequence of adjustment. <u>Environmental Assessment Category C.</u>	To be determined.	Pre-appraisal mission tentatively scheduled January 1992.
Department of Women Welfare and Child Development, Ministry of Human Resource Development	125.0 (IDA)	Nutrition III - Project will further strengthen integrated child development services. <u>Environmental Assessment Category C.</u>	To be determined.	Project not yet identified.
Directorate General of Health Services, Ministry of Health & Family Welfare	150.0 (IDA)	Tropical Disease Control I - Project would develop a leprosy control intervention in selected districts targeting an expected caseload of 1.5 million individuals. Would also provide for multi-drug therapy, health education, training, infrastructure, disability care, and support to information. <u>Environmental Assessment Category C.</u>	To be determined.	Initial preparation in under way.
Reserve Bank of India	300.0 (Bank)	(R) Financial Sector Adjustment II - Project will support the financial system reform program comprising further deregulation of interest rates, lowering reserve requirements and priority sector lending targets for commercial banks. Project would also assist commercial banks in clearing up their portfolios and recapitalizing increasing operational autonomy for commercial banks and introducing competition and improving prudential supervision and financial disclosure standards. <u>Environmental Assessment Category C.</u>	To be determined.	Initiating Memorandum be issued in June 1992.
Ministry of Finance	400.0 (Bank)	(R) Trade Adjustment I - This is a policy based operation which aims at supporting India's trade liberalization policy. <u>Environmental Assessment Category N/A.</u>	Consulting services will probably not be required.	Pre-appraisal mission scheduled for June 1992.
Nodal agency not yet determined	300.0 (Bank)	Public Enterprises/Private Sector Development I - To support the Government's efforts at reform of central public sector enterprises (CPEs). The enabling policy environment seeks to induce greater efficiency in CPEs through inter alia divestiture and elimination of budgetary supports. The project will include adjustment actions at the enterprise level, including restructuring, workouts, divestitures, etc. <u>Environmental Assessment Category B.</u>	Consulting services will be required for restructuring planning.	Dialogue is continuing the enabling policy environment. Restructuring studies currently under way number of selected CPEs.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>INDIA</b> (Cont'd)				
Ministry of Health and Family Welfare	65.0 (IDA)	(R) National AIDS Prevention and Control - The purpose of the project is to initiate a major effort in AIDS prevention. The project would constitute a start up investment to launch expanded control activities related to institutional development, surveillance, blood safety, and information and education. The ultimate objective would be to slow the spread of human immunodeficiency virus so as to reduce future morbidity, mortality and impact of AIDS. <u>Environmental Assessment Category C.</u>	To be determined.	Staff appraisal report to be issued mid-December 1991.
Department of Economic Affairs, Ministry of Finance	250.0 (Bank)/ 250.0 (IDA)	(R) SAL I - Support for Government's stabilization and adjustment program, focusing mainly on reforms in industrial regulation, trade, public enterprises and the financial sector. Project to be undertaken in conjunction with an IMF program. <u>Environmental Assessment Category C.</u>	Consulting services will not be required.	Approved by the Executive Directors on December 5, 1991. Loan/credit was signed on December 5, 1991.
NPTC/ NTPC	250.0 (Bank)	Electric Power Systems - Policy changes and regulatory reforms to rationalize power bulk supply and trade, and to fund core components of the investment programs of the National Thermal Power Corporation (NTPC) and possibly the National Power Transmission Corporation (NPTC). <u>Environmental Assessment Category B.</u>	To be determined.	Project preparation just beginning.
Maharashtra State Electricity Board (MSEB)/Government of Maharashtra	250.0 (Bank)	Maharashtra Power II - Seventh unit (500 MW) of Chandrapur (a mine-mouth, coal- based power station), and a 735 km HVDC transmission line to improve the reliability and efficiency of the state supply system, and to bring forward institutional and policy reforms in Maharashtra, including a larger private sector role in power. <u>Environmental Assessment Category A.</u>	To be determined.	Project in late stage of preparation.
State Department of Irrigation (state to be determined)	25.0 (Bank)/ 125.0 (IDA)	Water Resources Consolidation - To support a state level investment program to improve performance of irrigation and exploit viable sources of expansion of irrigation and drainage; improving operations and maintenance, completion and rehabilitation of irrigation schemes, and institutional reform and improved functions of the state Irrigation Departments. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Preparation planned to begin February 1992.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing Action on Procurement
<b>INDIA</b> (Cont'd)				
Government of Uttar Pradesh	100.0 (IDA)	UP Sodic - Project would reclaim about 60,000 ha of sodic land in about 10 districts, focusing mainly on privately owned lands to bring them to double-cropped irrigated arable production, and includes fruit tree planting and pasture development on about 25,000 ha of community land. <u>Environmental Assessment Category B.</u>	To be determined.	The project, which is being prepared by GOI is in late stage of preparation.  <u>Procurement:</u> To be determined.
Government of Bihar	45.0 (Bank) 75.0 (IDA)	Bihar Plateau - Project would strengthen GOB's development planning and evaluation capabilities, identify and support the potential development of hydro power generation and minor irrigation for increased agricultural production in mostly tribal areas, improve village water supply and rural road communication and involve local NGOs in the selection of beneficiary activities and assist in their implementation. The project would also provide seasonal credit to promote the update of technological packages to improve productivity, and create employment opportunities for women. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	The project is being prepared by the Government of Bihar Bank support.  <u>Procurement:</u> To be determined.
Govt. of Karnataka and Rajasthan	65.0 (Bank) 85.0 (IDA)	(R) Agriculture Development II - Promote improved strategy for development and rationalization of public expenditures in agriculture in Karnataka and Rajasthan. Help finance the Governments of Karnataka and Rajasthan plan expenditures in priority subsector consistent with an acceptable agricultural strategy. <u>Environmental Assessment Category B.</u>	To be determined.	Pre-appraisal mission in the field.
West Bengal Forest Department	33.5 (IDA)	(R) West Bengal Forestry - To initiate comprehensive approach to forest resource management in West Bengal in environmentally sound way, mainly in the field of afforestation, horticulture and silvi pasture development on degraded forest land; regeneration of degraded sal forests, wildlife sanctuary improvements; farm forestry; nursery development; seed production, and adaptive forestry research. Would include vegetative soil and moisture conservation measures. Institutional strengthening provided to rationalize forest administration, support NGO's and strengthen the village level Forest Protection Committees. Improvements in monitoring forest resources and improving production/marketing linkages between the forest department, farm forest producers and wood industries. <u>Environmental Assessment Category D.</u>	Limited technical assistance required in the field of forestry research, seed handling, propagation and fodder grasses.	Negotiations began December 2, 1991.  <u>Retroactive financing up to US\$3.3 million proposed mainly for plantation establishments.</u>



Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>INDIA</b> (Cont'd)				
Department of Rural Development, Government of India	About 80.0 (IDA)	(R) Karnataka Rural Water Supply & Environmental Sanitation - Would improve health and productivity in rural areas through provision of rural water supply, environmental sanitation and health education services in Karnataka. <u>Project would focus on improving environmental sanitation. Environmental Assessment Category B.</u>	Consultants have been recruited.	Pre-appraisal scheduled for February/March 1992.
Ministry of Surface Transport	200.0 (Bank)	(R) Port Modernization - Project will focus on port modernization and productivity improvements with no major new construction works. <u>Environmental Assessment Category B.</u>	To be determined.	Draft preparatory study expected shortly. Final report expected January 1992. (Partial Global Environmental Facility funding being sought for port hazardous waste component.)
Ministry of Environment & Forests	80.0 (Bank) 30.0 (IDA)	(R) Industrial Pollution Control II - Set up toxic and hazardous industrial waste minimization program. Other objectives include: (a) promoting effective and timely application of environmental legislation regarding the generation, disposal and release of toxic and hazardous materials; (b) supporting efforts by industry to prevent generation or encourage recycle of hazardous materials or to properly treat and dispose of toxic substances; and (c) promoting development and application of novel techniques for minimization of toxic and hazardous waste material. Project will continue the program of support to the development of the enforcement and monitoring institutions initiated in the Industrial Pollution Control Project. <u>Environmental Assessment Category D.</u>	To be determined.	Identification mission tentatively scheduled for April 1992.
Ministry of Health and Family Welfare	214.0 (IDA)	Health I (MCH) - Project would support national maternal-child health (MCH) program through support for equipment, supplies, training and management components. Total project cost is estimated at US\$329.6 million. <u>Environmental Assessment Category C.</u>	No expatriate consultants required.	Approved by the Executive Directors on September 17, 1991.  <u>Retroactive financing of up to US\$21.0 million is recommended to cover eligible expenditures after November 30, 1990.</u>
Irrigation Department, Government of Bihar	50.0 (IDA)/ 100.0 (Bank)	Subernarekha Multi-Purpose II (Bihar) - A follow-up project to complete dam and canal construction; establish irrigation system for about 160,000 ha, support on farm development activities, provide agricultural support services, improve environmental protection, support some resettlement and rehabilitation activities for displaced families as a result of dam and canal construction, supply water for municipality and industrial use and generate hydropower for industrial use. <u>An environmental impact assessment is under preparation.</u> <u>Environmental Assessment Category A.</u>	To be determined.	Further project processing contingent upon tangible proof of satisfactory implementation of resettlement plans.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing & Action on Procurement
<b>INDIA</b>				
(Cont'd)				
Ministry of Railways, Government of India	300.0 (Bank)	Railways Productivity Improvement - The project would support the efforts of Indian Railways to accelerate introduction and dissemination of more cost-efficient and less polluting locomotives and modern higher capacity freight wagons and coaches and to improve the efficiency of their production, maintenance and operation. <u>Environmental Assessment Category C.</u>	Consultants expected to be used for: (a) a techno-economic study (to be funded by Indian Railways); and (b) management accounting.	Appraisal report under preparation.
Department of Non- Conventional Energy Sources; Indian Renewable Energy Development Agency; and Tamil Nadu Newsprint and Paper Limited (TNPL)	120.0 (Bank)	(R) Renewable Energy Development - Construction of about 45 mini hydro plants (for a total capacity of 110 MW) on existing irrigation canals, and promotion of other alternative energy development activities. Also, expansion of TNPL's plant for bagasse-based newsprint. <u>Environmental Assessment Category A.</u>	Consultants will be retained to assist in project preparation.	Pre-appraisal of mini hydro and TNPL completed. Preparation of windfarm and solar photovoltaic components under way. (Co-financing of about US\$30.0 million has been proposed from the Global Environment Facility (GEF) -- see Annex C.
Department of Education; Ministry of Human Resource Development; Department of Education, Government of Uttar Pradesh	170.0 (IDA)	(R) First Primary Education - Project would be implemented in selected districts of Uttar Pradesh and would address issues of enrollment of girls and quality and efficiency improvement through teacher training, curriculum improvement, supply of materials, improvements in teacher utilization and low-cost school construction. Estimated project cost US\$370 million. <u>Environmental Assessment Category C.</u>	No expatriate consultants required.	Pre-appraisal mission scheduled for June 1991.
Departments of Women and Child Developments; Governments of India and Madhya Pradesh; Department of Welfare, Government of Bihar	125.0 (IDA)	(R) Integrated Child Development Services II - Project would aim to improve health and nutritional status of pre-school children, pregnant women and lactating mothers by means of improved health services, nutritional supplementation and health education through the Integrated Child Development Services Program. <u>Environmental Assessment Category C.</u>	No expatriate consultants required.	Pre-appraisal mission completed. Appraisal mission scheduled for late February 1992.
Municipal Health Departments of Hyderabad, Calcutta, Bangalore, Ahmadabad, Kanpur and other cities	100.0 (IDA)	(R) Population VIII - Project would support strengthening of family welfare (family planning and maternal-child health) services in slum areas of municipalities through establishment and staffing of urban health posts and support for training, communication and improved management components under the family welfare urban revamping scheme. <u>Environmental Assessment Category C.</u>	No expatriate consultants required.	Pre-appraisal mission completed the field December 1991.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>INDIA</b> (Cont'd)				
Ministry of Human Resources Development, Government of India; Departments of Education, States of Andhra Pradesh, Maharashtra, Tamil Nadu, West Bengal, Panjab, Haryana, Assam and Himadral Pradesh and Union Territory of Delhi	307.1 (IDA)	(R) Technician Education II - Project would include capacity expansion of existing and construction of some new polytechnics; modernization of polytechnic equipment and facilities; and training and institutional strengthening in eight States and one union territory. <u>Project cost is estimated at US\$362.1 million.</u> <u>Environmental Assessment Category C.</u>	No expatriate consultants required.	Approved by the Executive Directors on March 28, 1991. Signing scheduled for December 16, 1991.
Madras Metropolitan Water Supply and Sanitation Board (Metrowater)	25.0 (Bank) 200.0 (IDA)	(R) Madras Water Supply and Sanitation II - Project would support major expansion of water supply and extension and operational improvements of sewage collection and disposal. It would also finance an environmental sanitation program and institutional development. <u>Environmental Assessment Category B.</u>	Consultants have been retained to assist with project preparation.	Appraisal mission delayed until the availability of water is assured.
Municipal Corporation of Greater Bombay	50.0 (Bank) 50.0 (IDA)	Bombay Sewage Disposal - Would finance construction of two 3-km marine outfalls and two aerated lagoons. Technical assistance would be included for construction supervision. Total project cost estimated at US\$143.0 million. <u>Environmental Assessment Category A.</u>	Expatriate consultants have been retained to assist with project preparation.	Appraisal mission planned for September 1992.
Industrial Development Bank of India (IDBI); Industrial Credit and Investment Corporation of India (ICICI); and Industrial Finance Corporation of India (IFCI)	300.0 (Bank) 100.0 (IDA)	Financial Sector Adjustment I - Loan to strengthen development finance institutions by helping them to restore their problem portfolio, and implement prudential guidelines to ensure future health, autonomy and competition within the sector. <u>Environmental Assessment Category C.</u>	To be determined.	Appraisal mission scheduled for January 1992.
Ministry of Water Resource (Narmada Control Authority), State Governments of Madya Pradesh, Gujarat and Maharashtra	110.0 (IDA)	(R) Narmada River Basin Development - Assistance for catchment treatment in the Sardar Sarovar Project catchment area, in Madhya Pradesh (M.P.); and in the middle Narmada basin. Assistance for fisheries development in the Sardar Sarovar reservoir, in the Narmada estuary, and the Sardar Sarovar command area. A village development fund to support resettlement assistance for management of wildlife sanctuaries in Gujarat. <u>Technical assistance for training and basin wide environmental management.</u> <u>Environmental Assessment Category D.</u>	Studies on environmental issues and water modelling. Also, technical assistance for fisheries and participatory rural appraisal techniques.	Staff appraisal report scheduled for December 1991. Board presentation tentatively scheduled for April 1992.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>INDIA</b> (Cont'd)				
Department of Forestry of Maharashtra State Government	124.0 (IDA)	(R) Maharashtra State Forestry - To initiate a comprehensive approach to forestry resource management in an environmentally sound way in the Maharashtra State. <u>The project would not be subject to a separate environmental assessment. Environmental Assessment Category D.</u>	Consulting services will be required for upgrading of nursery, planting material, fodder, and research. Services also required for restructuring of forest administration, and bio-diversity conservation studies.	Negotiations under way.
Government of Orissa, Department of Irrigation	About 155.0 (Bank) 125.0 (IDA)	Subernarekha (Orissa) Irrigation - To develop a new irrigation system for about 100,000 ha including the construction of three buffer reservoirs, major and distributory canals, field channels, on-farm development and to provide additional agricultural support services, improved irrigation water management, and environmental protection works. <u>An environmental impact assessment is under preparation. Environmental Assessment Category A.</u>	To be determined.	Appraisal contingent upon reaching agreement on seasonal distribution of water between Orissa and Bihar and tangible proof of implementation of resettlement plans.
Government of West Bengal, Department of Irrigation	About 30.0 (Bank)/ 60.0 (IDA)	(R) Kangsabati Irrigation Modernization - To rehabilitate and upgrade an existing irrigation system of up to 340,000 ha by construction of works including an additional spillway and related enhancement of storage utilization of Kangsabati Dam, lining of the canal system and providing improved water operations management and on-farm development, construction of diversion weirs for reuse of return flows; development of drainage and potential groundwater (conjunctive use), facilities; and provision of agricultural support services, training and implementation support. <u>Limited environmental impact. Environmental Assessment Category B.</u>	Studies by foreign and in-country water management (Plan of Operations and Maintenance) and environmental consultants has been initiated.	Pre-appraisal evaluation has been postponed pending completion of the Plan of Operations and Maintenance (POM) consultancy. Project preparation report based on preliminary POM estimates has been received from FAO/CP, and its distribution to the Government approved. The EIA report has been received and is under review.
To be determined	85.0 (IDA)	(R) Shrimp and Fish Culture - To develop brackish water shrimp ponds in West Bengal, Orissa and Andhra Pradesh; inland fish areas in reservoirs and ox-bow lakes in West Bengal, Orissa, Andhra Pradesh, Uttar Pradesh and Bihar. Also, to develop hatcheries, fish mills and other support facilities, in addition to technical assistance and training. <u>Environmental Assessment Category B.</u>	To be determined.	Board presentation scheduled for January 2 1992.
Government of India, NABARD	250.0 (Bank)	Nabard II - Support for Agriculture Credit. The project would supplement GOI resources for agriculture lending. Project objectives would include identification and implementation of appropriate reforms now required to revitalize agriculture lending and to make it more sustainable and effective; it would also contribute to the production needs of women and to poverty alleviation. <u>Environmental Assessment Category B.</u>	To be determined.	Awaiting details of Government of India's reform program, particularly in the financial sector.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>INDIA</b>				
(Cont'd)				
Power Finance Corporation	265.0 (Bank)	Power Utilities Efficiency Improvement - Financial support to the Power Finance Corporation (PFC) which will serve as a development bank in the power subsector primarily for the State Electricity Boards (SEBs). <u>Environmental/resettlement aspects to be included in project selection criteria.</u> <u>Environmental Assessment Category B.</u>	Need for local and expatriate consultants for institutional development and training under review.	Negotiations completed. Board presentation deferred pending progress on power sector institutional and financial problems.
Ministry of Surface Transport (MOST)	300.0 (Bank)	National Highways II - To modernize about 290 km of National Highways in six states; to increase road construction capacity and promote technology transfer and skill development; to promote institutional improvements, and; reconstruction of six bridges in Orissa has been included. <u>The project has environmental benefits and one potentially adverse impact (unstructured development that may be induced by road works).</u> <u>Environmental Assessment Category B.</u>	The participating states are employing consultants for project preparation.	Negotiations completed. Board presentation deferred pending progress on contractual problems under National Highways I.
Ministry of Energy, Department of Power	250.0 (Bank)	Industrial Energy Conservation - To formulate plans for energy conservation in selected industries; to establish mechanisms and institutions needed to identify and implement the sub-projects, to improve efficiency of processes including substitution of petroleum-based fuels by other sources of energy; and to minimize dependence on unreliable supplies of power, etc. <u>Project will have a beneficial impact on the environment through reduced specific energy consumption, and therefore reduces harmful gas emissions per unit of output.</u> <u>Environmental Assessment Category D.</u>	Consultant may be required to: (a) establish database; (b) conduct subsector energy surveys; (c) design a tax/subsidy scheme; (d) identify barriers to and suggest measures to encourage energy service companies; (e) identify barriers to and suggest measures to encourage cogeneration projects in industry; (f) quantify training needs; (g) assist in the start-up of the Energy Management Center; (h) assist Bureau of Indian Standards in undertaking a related program; and (i) other institutional support.	Appraisal report completed. Negotiations postponed pending completion of Government clearances.
<b>INDONESIA</b>				
Environmental Impact Management Agency (BAPEDAL)	12.0 (Bank)	BAPEDAL Development - Technical assistance for the newly established BAPEDAL, including institutional strengthening and direct support for pollution control efforts at the national level and selected provinces. <u>Environmental Assessment Category C.</u>	Consulting services will be required.	Preparation under way. (Cofinancing for project preparation has been provided from the Japan Grant Facility.)

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing & Action on Procurement
<b>INDONESIA</b> (Cont'd)				
Perusahaan Umum Listrik Negara (PLN)	80.0 (Bank)	(R) Cirata Hydroelectric (Phase II) - Project would complete the development of the Cirata Hydroelectric project by the addition of four generating units of 125 MW each and civil works consisting of two power tunnels and four tailrace tunnels. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Pre-appraisal mission scheduled for March 1992.
To be determined	140.0 (Bank)	Agriculture Extension and Training IV - To improve efficiency of the Government's agriculture extension and training programs with a special emphasis on outer islands. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Identification under
To be determined	200.0 (Bank)	Gas Utilization II - To promote non-tradeable supplies of natural gas for industrial and commercial use to meet demand in Java. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Identification under
To be determined	280.0 (Bank)	Rural Electrification II - Support for the Government's rural electrification program and for further development of Government's role in encouraging private participation in rural electrification. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Identification under
To be determined	100.0 (Bank)	Industrial Technology Development - To support policies, infrastructure and human resource development and to promote financing for technology transfer and development of technological innovation in the industrial sector. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Identification under
Ministry of Public Works, Directorate for Programme Development	50.0 (Bank)	(R) Kalimantan Urban Development - Five-year urban infrastructure expenditure programs for participating local governments. These will include municipalities of Samarinda, Balikpapan, Banjarmasin, Palangkaraya and Pontianak which account for about 80% of the Kalimantan urban population. <u>Environmental Assessment Category B.</u>	Consulting services are needed for project preparation and implementation and institutional strengthening, including training.	Project preparation under way. Possible appraisal in May 1992.
Ministry of Public Works, Director General for Human Settlements	90.0 (Bank)	Semarang/Surakarta Urban Development - Improvement of the functioning of the two major cities in Central Java Province through an integrated program of priority infrastructure investments supported by revenue improvement and institutional development action plans. <u>Environmental Assessment Category B.</u>	Consultants are currently assisting with preparation and environmental assessments. Consultants will be required for implementation support, detailed design and supervision.	Project preparation progress.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>INDONESIA</b> (Cont'd)				
To be determined	30.0 (Bank)	(R) Irian Jaya Area Development - To improve overall socio-economic conditions of Irian Jaya through an integrated area development project comprising health, education, agriculture and infrastructure development activities in the pilot areas. <u>Environmental Assessment Category A.</u>	To be determined.	Further processing in abeyance pending agreement with GOI on their strategies for regional development and Irian Jaya development. Scope may be broadened to include development of other Eastern Island provinces.
To be determined	75.0 (Bank)	Secondary Teacher Development - To improve the quality of secondary teachers through in-service and pre-service training. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Project identification under way.
To be determined	75.0 (Bank)	Integrated Swamps - Strengthen institutional framework for swamps reclamation and support integrated development of viable existing reclaimed swamps; rehabilitate infrastructure, improve agriculture, and support environmental protection. <u>Environmental Assessment Category A.</u>	Consultants are finalizing preparation study.	Pre-appraisal mission scheduled for March 1992
Ministry of Health (DG of Communicable Disease), Ministry of Public Works (DG Cipta Karya), Ministry of Home Affairs (DG Bangda/Bangdes)	70.0 (Bank)	(R) Water and Sanitation for Low Income Community - To meet basic needs of low income communities in rural and urban areas, and improve health status and productivity through provision of safe, adequate and easily accessible water supply and proper sanitation. <u>Environmental Assessment Category B.</u>	Consultants and NGOs will be required for project preparation.	Project identification under way.
Ministry of Public Works/Ministry of Communications	300.0 (Bank)	Highway Sector II - To improve the quality of interurban national/provincial roads through selective capacity improvements and maintenance. Also, to improve formulation and implementation of road infrastructure and road transport policies. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Project identification under way.
Perusahaan Umum Listrik Negara (PLN)	350.0 (Bank)	(R) Outer Islands Power - To support expansion of generation and transmission facilities in outer islands, including South Sumatra and South Kalimantan. Project scope not yet defined. <u>Environmental Assessment Category A.</u>	To be determined.	Project identification under way.
Bank Indonesia/ Participating Financial Institutions	150.0 (Bank)	(R) Emerging Enterprises Development - Provision of term credit and technical assistance to small enterprises in all directly productive sectors through participating financial institutions. <u>Subprojects in environmentally sensitive sub-sectors will be required to submit a satisfactory environmental impact assessment. Environmental Assessment Category B.</u>	To be determined.	Project has been removed from the Lending Program due to disagreement on the selection criteria for participating banks. Further reporting will be discontinued.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing at Action on Procurement
<b>INDONESIA</b> (Cont'd)				
Perusahaan Umum Telekomunikasi (PERUMTEL); Posts and Telecommunications (POSTEL)	350.0 (Bank)	(R) Telecommunications IV - To provide additional telephone services in Java, Bali, East Nusa Tenggara and Sulawesi; and improve service and modernize telecommunications facilities. <u>Environmental Assessment Category B.</u>	Consultants will be required for project implementation, human resource development, financial management strengthening and future project preparation.	Appraisal mission in field.
Ministry of Public Works	90.0 (Bank)	(R) Surabaya Urban Development II - To help institutional strengthening and priority urban infrastructure investments in Surabaya. <u>Environmental Assessment Category A.</u>	Consultants for project preparation have been selected and will be funded under PPF.	Project preparation under way. Pre-appraisal mission scheduled for February 1992.
Ministry of Home Affairs; Ministry of Public Works	175.0 (Bank)	(R) Kabupaten - Maintenance and rehabilitation of local roads in about 65 districts. Institutional and human resources development through training and improvement of planning/budgeting and implementation arrangements, particularly for road maintenance. <u>Environmental Assessment Category B.</u>	To be determined.	Project preparation under way. Appraisal mission scheduled for the end January 1992.
Directorate General of Water Resources, Ministry of Public Works	100.0 (Bank)	(R) Groundwater Development - Construction of groundwater irrigation system for an area of about 23,000 ha; pilot support for private sector development of shallow tubewells institutional resources development; and training for water user associations and extension services for on-farm water management and crop diversification. <u>Environmental Assessment Category B.</u>	Consultant requirements for project implementation to be determined.	Project preparation under way.
To be determined	75.0 (Bank)	Provincial Health III - The project would support health sector expenditure investment programs in selected provinces. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Project identification under way.
Ministries of Forestry, Agriculture and Home Affairs	100.0 (Bank)	Watershed Management and Conservation - Strengthen sustainable natural resource management in critical watersheds. Institutional development at national and regional levels and specific conservation activities in Cimanuk Watershed in West Java. Would reduce land and resource degradation and improve social conditions. <u>Environmental Assessment Category B.</u>	To be determined.	Project under preparation. (Possible financing from the Global Environment Facility (GEF) -- see Annex C.)
To be determined	100.0 (Bank)	Industrial Skills Development - To support industrial skills development. <u>Environmental Assessment Category C.</u>	To be determined.	Project identification under way.



Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>INDONESIA</b> (Cont'd)				
Public Port Corporation II (Perumpel II); Ministry of Communications (MOC)	90.0 (Bank)	(R) Ports Upgrading - The project would focus on expansion requirements in secondary ports to meet rapidly increasing traffic and improve installations and practices for environmentally safe maritime transport in general. <u>Environmental Assessment Category A.</u>	Consultants have been recruited by Perumpel II for pre-investment studies for two ports. Consultants will be required for other components.	Project identification under way.
To be determined.	25.0 (Bank)	(R) Primary Teacher Development - To support the Government's plan to upgrade qualifications of primary teachers through in-service and pre-service programs to improve the quality and expanded capacity of basic general education systems. <u>Environmental Assessment Category C.</u>	To be determined.	Project preparation under way.
Perusahaan Umum Listrik Negara Pusat (PLN)	400.0 (Bank)	Suralaya Thermal Power - To support expansion of Suralaya Thermal Power project by the addition of 3 x 400 MW units, to meet expected growth in demand for electric power in Java. <u>Environmental Impact Assessment report was received and the summary was circulated to the Board. Environmental Assessment Category A.</u>	Consultants selected for project implementation. Consulting services will be required for technical assistance components.	Appraisal report under preparation.  <u>Advance Procurement:</u> Action involving tender invitation will be initiated.
Environmental Impact Control Board (BAPEDAL)	80.0 (Bank)	Industrial Efficiency and Pollution Abatement - To provide a package of credit and services to existing industrial enterprises to enable them to comply with environmental standards. The project would also develop or strengthen the capability of Ministry of Industry staff, local authorities and consultants in environmental analysis and monitoring. <u>The project targets the abatement of industrial pollution. Environmental Assessment Category D.</u>	Consulting services will be required for project preparation and implementation.	Pre-appraisal mission scheduled for February 10, 1992.
Ministry of Education & Culture	45.4 (Bank)	(R) Primary Education Quality Improvement - To improve the quality of primary education. <u>Environmental Assessment Category C.</u>	Foreign and local consulting services will be required.	Negotiations scheduled for December 9, 1991.
Ministry of Education and Culture	69.5 (Bank)	(R) Non-formal Education III - Support for non-formal education, and income generating skills training for poverty groups. <u>Environmental Assessment Category A.</u>	Local consultants will be required.	Board presentation scheduled for December 20, 1991.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing an Action on Procurement
<b>INDONESIA</b> (Cont'd)				
Ministry of Finance/Bank Indonesia	200.0 (Bank)	Financial Sector Development - Support of GOI legislation and policy reforms to strengthen the Indonesian financial system by strengthening prudential control and supervision, and recapitalization of state commercial banks. <u>Environmental Assessment Category C.</u>	Consultant services required for bank supervision and credit information systems.	Awaiting GOI's preliminary recapitalization plan state commercial banks needed for further project processing. An additional PPF advance of US\$700,000 approved finance the services of experts to assist Bank Indonesia: (a) in preparation of technical assistance for strengthening its supervision capabilities and (b) undertaking qualitative evaluation state commercial banks asset quality in order determine their additional capital requirements.
Directorate General of Estates	100.0 (Bank)	(R) Tree Crops Smallholder Development - To support Government's efforts to increase smallholder coconut and rubber production. <u>A revised environmental impact assessment has been prepared addressing all issues regarding land use, agricultural practices, and use of agro-chemicals. A related management plan has also been prepared, and is being reviewed by the Government. Environmental Assessment Category B.</u>	Consultant services will be required for project implementation.	Negotiations scheduled for mid-January 1992. (Japan has approved GPF funds for technical assistance.)
Ministry of Transmigration (MOT)	140.0 (Bank)	(R) Transmigration Second Stage Development - Increased income and agricultural production in 8 existing trans-settlements; strengthen MOT coordination and implementation capacities for second stage development; and improve overall economic, social and environmental soundness of the transmigration program. <u>Project includes a component for protecting wildlife to be updated. Environmental assessment prior to completion of appraisal. Environmental Assessment Category A.</u>	Consultant services will be required for a central advisory team and field technical assistance teams.	Project will be re-appraised to update data and project scope. Timing of re-appraisal mission to be determined.  <u>Retroactive financing US\$5.0 million has been requested by the Government.</u>
Ministry of Health	75.0 (Bank)	Community Health and Nutrition III - The project would: (a) reduce infant and maternal mortality in selected areas focussing on the poor; (b) improve health information system; and (c) health education capability. <u>Environmental Assessment Category C.</u>	To be determined.	Project preparation underway.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>KOREA</u></b>				
Ministry of Education	50.0 (Bank)	(R) Science Education and Libraries Computerization - Will finance equipment to support quality improvement in secondary and undergraduate science education and to assist development of libraries' computer network. <u>Environmental Assessment Category C.</u>	Consulting services will not be required.	Appraisal mission completed. Appraisal report under preparation.
Ministry of Education	30.0 (Bank)	(R) Vocational Schools Development - Will finance equipment to improve quality of vocational education. Locally-financed studies aimed at institutional strengthening. <u>Environmental Assessment Category C.</u>	Contracts will be awarded to local consultants in the amount of US\$0.2 million.	Appraisal mission completed. Appraisal report under preparation.
Ministry of Health & Social Affairs	30.0 (Bank)	(R) Public Hospital Modernization - To support: (a) improvements in the capacity of public hospitals to meet increased demands for medical care, especially by the urban and rural poor; (b) strengthening of public health institute; and (c) studies of health care financing. <u>Environmental Assessment Category C.</u>	Consulting services will not be required.	Appraisal mission tentatively scheduled for mid-February 1992.
Korean National Railroad	60.0 (Bank)	Railway Systems Modernization - Includes: (a) implementation of a computerized OIS/MIS; (b) development of series of operational action plans; (c) acquisition of electric cars; and (d) technical assistance training. Implementation over a four year period from 1992-1995. <u>Environmental Assessment Category B.</u>	Consulting services will be needed to develop and implement railroad computer management information systems and to prepare an action plan to introduce public service contracts in the railroad.	Appraisal mission completed. Appraisal report under preparation.  <u>Retroactive financing of up to 10% may be requested for OIS packages and electric rail cars.</u>
Ministry of Environment	40.0 (Bank)	(R) Pusan and Taejon Sewerage - Construction of two sewerage treatment plants with capacities of 340,000m <sup>3</sup> /d and 150,000 <sup>3</sup> /d, and of about 20 km of interceptors with large diameters. <u>Environmental Assessment Category B.</u>	Consultants have been appointed.	Project appraisal completed. Negotiations scheduled for 1992.
Korea Gas Corporation	100.0 (Bank)	(R) Gas System Expansion/Natural Gas Utilization - Loan, modest in comparison to the project cost, would assist in important areas of current plans for large scale increases in LNG, increase in report facilities and natural gas supply system such as environment, institutional development and technology transfer. <u>Environmental Assessment Category A.</u>	Consulting services will be required for implementation.	Approved by the Executive Directors on November 5, 1991. Loan was signed on December 11, 1991.  <u>Retroactive financing of US\$10.0 million being considered for partial payment of long delivery equipment.</u>
Seoul Metropolitan Government (SMG)	80.0 (Bank)	Solid Waste Management - To assist SMG in reducing collection costs through implementation of solid waste transfer facilities, and providing environmental- ly safe disposal through implementa- tion of sanitary landfill facilities. <u>Bank has received Government clearance for the environmental assessment. Environ- mental assessment has been distributed to the Executive Directors.</u> <u>Environmental Assessment Category A.</u>	Local consultants have been engaged for the first two transfer stations.	Appraisal report under preparation.  <u>Retroactive financing of up to US\$8.0 million has been requested by the Government to cover cost of trailers and tractors for the first transfer station.</u>

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing a Action on Procurement
<b><u>LAO, PEOPLE'S DEMOCRATIC REPUBLIC</u></b>				
Electricite du Laos (EDL)	34.0 (IDA)	(R) Provincial Grid Integration - Project will include: (a) extension of rural electricity networks in southern and central provinces; (b) feasibility study for a 40 MW expansion of the Nam Ngun hydroelectric plant; and (c) institutional development component for EDL. <u>Environmental Assessment Category C.</u>	To be determined.	Appraisal report unde preparation.
Department of Forestry and Environment, Ministry of Agriculture and Forestry	10.0 (IDA)	(R) Northern Rural Development and Watershed Management - To extend the approach and methodology of the Upland Agriculture Project to Luang Prabang and several other northern provinces, especially emphasizing environmental issues and poverty alleviation. <u>Environmental Assessment Category B.</u>	To be determined.	Project preparation u way.
Ministry of Agriculture & Forestry	10.0 (IDA)	(R) National Forestry Management and Conservation - To support recommendations of Tropical Forestry Action Plan, including development of improved legislative and institutional framework for the forestry sector; completion of forest resource inventory work; strengthening of forestry management; and implementation of forest resource management conservation programs. <u>Environmental Assessment Category B.</u>	Consultants have been selected to finalize preparation. Additional sources will be required for implementation.	Appraisal mission is the field. (Japan T.A. Grant Facility support has obtained to complete project preparation. Possible financing al from the Global Environment Facility Annex C), FINNIDA and BMZ.)
Ministry of Education and Sports	20.0 (IDA)	Education Sector Development - To respond to immediate needs for quality and efficiency improvements in basic education through: restructuring of administration and preparation of the Education Act; establishing an educational management information system, including school mapping; developing new curricula and related instructional materials; and rehabilitation of school infrastructure. <u>Environmental Assessment Category C.</u>	Consultants will be required for implementation.	Appraisal mission is the field. (Cofinancing is bein explored with Swiss Government. Japan G Facility agreement f project preparation signed on February 6 1991.)  <u>Retroactive financin likely to be needed.</u>
Ministry of Health and Social Welfare	10.0 (IDA)	(R) First Health - To reduce the high incidence of preventable communicable diseases in three priority provinces and increase the efficiency of health services delivery through strengthening selected provincial and district systems and infrastructure. It would also adapt training curricula to health needs and strengthen the government's capability to formulate, analyze and implement health policies. <u>Environmental Assessment Category C.</u>	Consulting services required for preparing and implementing the project.	Project preparation way. (Cofinancing to be s for implementation. Japan Grant Facility approved Government approval for project preparation. Awaiti signing.)

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>MALAYSIA</u></b>				
Ministry of Education	104.0 (Bank)	(R) Polytechnic Development - Establish three new polytechnic institutes with 12,000 new full-time training stations and 3,000 part-time training stations; train 1,000 new teachers and administrators; implement major policy reforms to convert national deliver system to be more "demand-driven" and operationally efficient. Would also adapt and introduce a broader range of technical curricula. <u>Environmental Assessment Category C.</u>	Consulting services required for preparing and implementing the project.	Negotiations tentatively scheduled for April 1992.
Sarawak Public Works Department	50.0 (Bank)	Sarawak Roads - Rehabilitation and upgrading of 160 km of main trunk road system, procurement of weighbridges. Total estimated cost US\$100.0 million. <u>Environmental Assessment Category A.</u>	Consulting services for supervision and technical assistance will be required.	Project preparation under way. (Japan T.A. Grant Facility support of yen 64.0 million has been awarded for environmental studies and partial contribution towards detailed design studies.)
Ministry of National and Rural Development	30.0 (Bank)	Non-formal Education and Training (NFET) - To build up a national institutional capability for developing NFET, and to support selected NFET programs targeted at various disadvantaged groups such as unemployed youth, undereducated women, and displaced farmers. <u>Environmental Assessment Category C.</u>	Consultants will be required for supervising the project.	Project preparation under way. (Japan T.A. Grant Facility support of yen 50.62 million has been awarded for WID.)
Tenaga Nasional Berhad (TNB)	200.0 (Bank)	(R) Power System Development - Will finance the following components from the Tenaga Nasional Berhad's (TNB's) investments: (a) 1 x 300 MW gas-fuelled combined-cycle power block at the existing 900 MW Paka power station; (b) 230 km long, 275 kV Kampung Awah-Yong Peng transmission line; (c) 275-132 kV system expansion for power supply in Kuala Lumpur. <u>Environmental Assessment Category A.</u>	Consulting services for Paka will be appointed and financed by Tenaga Nasional.	Negotiations in progress. <u>Retroactive financing of US\$10.0 million will be allowed.</u>
Federal Land Consolidation and Rehabilitation Authority (FELCRA)	95.0 (Bank)	(R) Third FELCRA Land Development - Time slice financing of most of FELCRA's program including the rehabilitation of low yielding small farms with tree crops in schemes under group farming arrangements, the construction of scheme access roads, and infrastructure, promotion of improved agricultural technology, institutional strengthening and small farmer entrepreneurship. <u>Environmental Assessment Category B.</u>	To be determined.	Appraisal mission in the field. <u>Retroactive financing of US\$9.5 million likely to be needed.</u>

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement
<b><u>MALAYSIA</u></b> (Cont'd)				
Ministry of Health and Chemistry Department of Science, Technology and Environment	40.0 (Bank)	(R) Health Development - To improve the capacity to monitor environmental health and infectious diseases, enhance equity in access to health development through primary health care, support health development through use of appropriate health technology, and to strengthen Ministry of Health's institutional capacity through management and personnel training, health technology assessment and quality assurance, occupational health and other policy development. <u>Environmental Assessment Category C.</u>	Consultants appointed for project preparation and implementation, and financed by Japan T.A. Grant Facility.	Project preparation underway. (Japan T.A. Grant Facility has been approved for project preparation.)
Ministry of Agriculture, through Department of Irrigation and Drainage	30.0 (Bank)	(R) Drainage and Flood Mitigation - Time slice of national drainage program, covering 5-8 schemes throughout Malaysia, and including infrastructural investments and related agricultural development, as well as institutional strengthening of the drainage and irrigation department. <u>Environmental Assessment Category A.</u>	Consulting services will be required for project preparation.	Project preparation underway. (Japan T.A. Grant Facility has committed funds for preparation assistance)
Ministry of Education	150.0 (Bank)	(R) Primary and Secondary Education III - Improve quality of education, increase managerial efficiency, improve access to better education. Reinforce and complement ongoing sector projects through provision of instructional resources, construction of additional schools, state and school resource centers; and new teacher training colleges; establishment of an effective educational technology network; strengthening of school-based evaluation; expansion of teaching and managerial staff development program; and studies on major sectoral issues. <u>Environmental Assessment Category C.</u>	To be determined.	Appraisal mission is in the field.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>MALDIVES</u></b>				
State Trading Organization, Government of Maldives	10.0 (IDA)	(R) Fisheries III - Support the fisheries sector through: (a) construction and provision of equipment and support facilities a fish freezing/cold storage complex; (b) construction of port facilities and provision of collector vessels; (c) provision for improving tuna fish stock assessment; (d) technical assistance to develop and start-up the proposed cold storage complex, and for institutional strengthening, and to encourage increased private sector participation in the fisheries sector. <u>No major environmental impact is expected. Preparation and design, however, include environmental assessment/mitigation to address impacts concerning the siting, construction and operation of shore-based facilities; and management of the coastal marine resources and avoiding over-fishing. Environmental Assessment Category B.</u>	Consultant services will be required for detailed design and construction supervision of project port and fish freezing/cold storage plant, and collector vessels. Consultant services will also be required for technical assistance, including restructuring of public sector fisheries enterprise and encouragement of private sector participation.	Negotiations completed. Board presentation scheduled for December 20, 1991. (Co-financing from Nordic Development Fund (NDF), Norway, Sweden, OPEC Fund and UNDP).  PPF approved for detailed design of port, refrigeration/cold storage plant and collector vessels, and for restructuring of public sector fisheries enterprise.
<b><u>MONGOLIA</u></b>				
Ministry of Trade and Industry	30.0 (IDA)	(R) Economic Rehabilitation - Financing of critical imports needed to support economic stabilization reform and restructuring program. <u>Environmental Assessment Category C.</u>	Consultants for procurement advisory and logistic services have been selected.	Board presentation scheduled for December 19, 1991.  <u>Retroactive financing of up to US\$3.0 million to be recommended.</u>
Ministry of Finance	5.0 (IDA)	(R) Technical Assistance - Supports formulation and implementation of economic reforms and related activities including foreign consultancies, in-country and overseas orientation and training for officials, and related materials and equipment; and assistance for sector studies and broadly defined project preparation activities. <u>Environmental Assessment Category C.</u>	Consultant services will be required for implementation of various project components.	Board presentation scheduled for December 19, 1991. (Cofinancing expected from Japan and UNDP.)
<b><u>NEPAL</u></b>				
Ministry of Housing and Physical Planning	18.0 (IDA)	(R) Rural Water Supply and Sanitation - Improvement of rural water supply and sanitation under the new policy guidelines with greater involvement of user committees and non-governmental agencies. Project would involve the rehabilitation of about 300 existing schemes and construction of 70 new ones. <u>Environmental Assessment Category B.</u>	Consultants (both local and international) are currently being recruited to finalize project preparation.	Project is under preparation.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing & Action on Procurement
<b>NEPAL</b> (Cont'd)				
Sunsari Morang Irrigation Development Board	27.0 (IDA)	(R) Sunsari Morang New Headworks - To address the serious siltation problem with the ongoing Sunsari Morang Irrigation II project (Credit 1814-NEP). The project would: (a) construct a new intake about 1300 m upstream of the existing intake; (b) increase capacity of existing desilting basin; (c) construct a microhydro unit; (d) supply dredging equipment; (e) undertake institutional strengthening and train project staff; (f) provide technical assistance for detailed design and implementation; and (g) undertake environmental protection activities. <u>Environmental Assessment Category B.</u>	Consultants have been retained to assist with detailed design and construction supervision of the new headworks.	Memorandum of the President scheduled for December 1992.
Department of Roads	57.0 (IDA)	(R) Road Maintenance - Project includes: (a) reorganization of the Department of Roads; (b) support for a three to four year road maintenance, rehabilitation and training programs; (c) rehabilitation of priority trunk and feeder roads; (d) staff training in management and execution of road maintenance; and (e) technical assistance for planning and budgeting exercises as well as to develop technical capacity for engineering design and supervision of works proposed. <u>Environmental Assessment Category B.</u>	Consulting services will be required for preparation of road maintenance and rehabilitation, and training. The Government is in the process of preparing requests for proposal for consultants.	Project preparation to begin in January 1992.
Nepal Telecommunications Corporation	35.0 (IDA)	Telecommunications V - Includes 61,000 local telephone lines, rural transmission to 26 districts, outside plant network, main trunk network. Total cost US\$120 million of which US\$100 million in foreign exchange. <u>No major environmental impact.</u> <u>Environmental Assessment Category C.</u>	To be determined.	Negotiations tentatively scheduled for January 1992. (Co-financing from FINNIDA, Japan International Cooper Agency (JICA), and D and possibly from France and Belgium Government)
Nepal Electricity Authority	60.0 (IDA)	Power Sector Efficiency - Consists of components aimed at rehabilitation/upgrading of the Nepal interconnected system (generation, transmission and distribution as well as continue institutional strengthening of the Nepal Electricity Authority (NEA)). <u>Because the proposed project will be primarily confined to upgrading the efficiency of the existing system, it is not expected to have major environmental impacts; the Marsyangdi Watershed Management component would assist in improving environmental management of the Marsyangdi water shed.</u> <u>Environmental Assessment Category B/D.</u>	Consulting services will be required for project supervision and technical assistance. Consultants are about to be retained for project supervision.	Board presentation tentatively scheduled for January 28, 1992. <u>Advance Procurement:</u> Advance procurement under way for the civil and electro-mechanical components of the Trisuli-Devighat Hydro Electric Upgrading Project.



Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>NEPAL</u></b> (Cont'd)				
Department of Irrigation	44.0 (IDA)	(R) Irrigation Sector - To: (a) construct small and medium farmer managed surface schemes and rehabilitate existing farmer managed surface schemes in the Hills and Terai areas; (b) construct farmer-group managed groundwater schemes on the Terai; (c) institutional development support. <u>Environmental Assessment Category B.</u>	Consulting services to be provided by individual consultants financed under an on-going UNDP project.	Project preparation under way.
Ministry of Education and Culture	45.0 (IDA)	(R) Basic and Primary Education - To continue support to primary education and non-formal education. <u>Environmental Assessment Category C.</u>	To be determined.	Negotiations tentatively scheduled for January 27, 1992. (Cofinancing interest expressed by DANIDA, DCIS, UNDP and UNICEF. Japan T.A. Grant Facility has provided funds for preparation and early implementation stage.)
Ministry of Health	15.0 (IDA)	Population and Health - To improve health conditions and reduce population growth by strengthening of family planning and maternal child health programs. <u>Environmental Assessment Category C.</u>	To be determined.	Post appraisal mission scheduled for January 1992. (Japan T.A. Grant Facility agreement being finalized.)
Ministry of Works and Transport; Nepal Transport Corporation (NTC)	22.0 (IDA)	Multimodal Transport - Will focus on introduction of intermodal container services and will implement administrative/operational improvement measures and training programs for improved transit management. Project components are: procurement of container chassis, trucks, handling equipment, construction of combined container terminal, technical assistance, and training. Total project cost estimated at US\$52.0 million. <u>Environmental impact is expected to be insignificant. Environmental Assessment Category C.</u>	All consultancy activities have been suspended.	Trade and Transit Treaty with India has delayed project processing. Project will need to be re-appraised when this issue is resolved.
Government of Nepal	16.5 (IDA)	Financial Institution Development - To support the formulation and financing of industrial development programs of high priority, and to develop a more viable and competitive industrial financing system. <u>Environmental Assessment Category C.</u>	Consultants may be required. More information on consultant requirements will be known at a later date.	New Government has declined to negotiate project and has asked that the project concept be reviewed/re-appraised.
Ministry of Agriculture	20.0 (IDA)	(R) Third Agriculture Extension - (a) Increase agricultural, horticultural and livestock production; (b) improve institutional framework of extension; (c) integrate extension services for agriculture, horticulture and livestock production at field level; and (d) strengthen extension/research linkage. <u>Environmental Assessment Category C.</u>	To be determined.	Project preparation pending agreement with Government on extensive strategy.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing Action on Procurement
<b><u>NEPAL</u></b>				
(Cont'd)				
Nepal Electricity Authority	173.0 (IDA)	Hydro Power (Arun III) - 402 MW run-of-river hydropower plant with associated transmission facilities and institutional strengthening of the Nepal Electricity Authority. <u>Action Plan to ameliorate the hydro project's environmental impacts is under preparation and will be implemented in conjunction with this project.</u> <u>Environmental Assessment Category A.</u>	Consultants have been appointed.	Project appraisal tentatively scheduled February 1992. (Co-financing from A Swedish Agency for International Technical Economic Cooperation (BITS), KfW, ODA (UN OECF), UNDP, Nordic Development Fund, the Governments of Belgium, Finland and Italy as well as the Government of Austria and France) as well as Export Kreditanden (Swedish Export Credit Agency)
<b><u>PAPUA NEW GUINEA</u></b>				
To be determined	3.0 (Bank)	Construction Technical Assistance - Scope of project to be determined. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Identification under way.
To be determined	10.0 (Bank)	Forestry - To support institutional restructuring of the forestry sector and other components of the national forest plan. <u>Environmental Assessment Category A.</u>	To be determined.	Preparation under way.
Department of Mines and Energy, Government of Papua New Guinea	5.0 (Bank)	(R) Petroleum Development Technical Assistance - Technical and economic studies for evaluation of downstream projects. Review of procedures for evaluation of applications for petroleum development licenses, and strengthening of institutions involved with petroleum exploration and development. <u>Environmental Assessment Category: To Be Determined.</u>	Consulting services will be required for technical and economic studies, review of procedures, and institution building.	Pre-appraisal mission completed.
To be determined	8.0 (Bank)	Population - Assists Government's population policy through: (a) strengthening family planning service delivery; (b) promoting demand for family planning; (c) strengthening institutional capacity to develop population policy and direct/manage family planning activities; and (d) improving demographic information base. <u>Environmental Assessment Category C.</u>	To be determined.	Project identification under way.
National Department of Education	30.0 (Bank)	(R) Education Sector Program - Construction and equipping of one national high school, school maintenance, regional planning and teacher support services. <u>Environmental Assessment Category C.</u>	Consulting services will likely be required for project management.	Project preparation under way. Appraisal mission scheduled for February 1992.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>PAPUA NEW GUINEA</u></b> (Cont'd)				
Department of Agriculture and Livestock	23.0 (Bank)	Oro Smallholder Oil Palm Development - - - To develop about 6,500 ha of land in Oro Province into smallholder oil palm farms. <u>The appraisal mission and government of Papua New Guinea discussed three main environmental issues: factory effluent treatment which should be upgraded; choice of project area outside of primary forests; and protection of an endangered butterfly.</u> In addition sound agro-chemical usage and soil protection procedures are to be provided for. <u>Environmental Assessment Category B.</u>	To be determined.	Negotiations date to be determined.
<b><u>PHILIPPINES</u></b>				
Central Bank	150.0 (Bank)	(R) Export Development - Project will support measures to accelerate development of exports including export finance/guarantee, infrastructural, institutional support. <u>Environmental Assessment Category C.</u>	To be determined.	Project has been removed from the Lending Program. Further reporting will be discontinued.
National Power Corp. and Philippine National Oil Co.	365.0 (Bank)	(R) Leyte Geothermal Power - To meet increasing power demand in Luzon at lowest cost by utilizing geothermal resources in Leyte. Project will include: (a) development of Leyte Geothermal; (b) construction of about 440 MW power generating capacity; and (c) the Leyte-Luzon transmission line. <u>Environmental assessment under preparation. Environmental Assessment Category A.</u>	Consultants are completing final engineering.	Appraisal departure scheduled for August 1992. A major reform program, including institutional, corporate and financial measures, is under way. (Cofinanciers' meeting for US\$1.0 billion scheduled for March 1992. Possible financing from the Global Environment Facility (GEF) -- see Annex C.)
Premiuned Central Project Office	70.0 (Bank)	(R) Third Municipal Development - Project will strengthen institutional framework developed under Bank's First and Second Municipal Development projects to provide local governments with access to loan financing to meet their investment needs. <u>Environmental Assessment Category B.</u>	Consultants have been selected.	Appraisal report under review.
Metro Manila Authority (NMA)	80.0 (Bank)	(R) Metro Manila Solid Waste Management - Would include: (a) development of two sanitary landfills; (b) construction of four transfer stations; (c) procurement of transfer trucks and equipment for landfill operations; (d) rehabilitation of maintenance workshops; and (e) technical assistance for operations and management of solid waste operations and related studies. <u>Environmental Assessment Category D.</u>	Local consultants have been engaged.	Appraisal departure scheduled for mid-1992.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing & Action on Procurement
<b>PHILIPPINES</b> (Cont'd)				
Local Water Utilities Administration (LWUA)	40.0 (Bank)	Second Water Supply, Sewerage and Sanitation Sector - To assist the Government in meeting basic needs of urban population through provision of safe, adequate, easily accessible water supplies through implementation of extensions of systems in some 50 towns. Institutionally, project would: (a) strengthen LWUA as a financial intermediary; (b) develop organizational arrangements in WDs and RWSAs for improved operation, maintenance and financial practices; (c) enhance technical abilities of Water Districts; (d) provide training in design, operation and maintenance of systems, and in environmental aspects. <u>Environmental Assessment Category B.</u>	Consultants have been selected.	Project preparation under way.
Department of Finance	35.0 (Bank)	(R) Tax Computerization Study - Would improve administration of all taxes in the Philippines by establishing an integrated, computerized tax system. <u>Environmental Assessment Category C.</u>	Initial studies being prepared by consultants hired by ADB. Technical assistance financed by additional Japanese Grant will design remaining components and bidding specifications.	Two IMF technical assistance missions provided assistance improved procedures organization.
Department of Health	70.0 (Bank)	Urban Health and Nutrition - To assist the Government to expand and improve public health and nutrition services for high-risk urban slum dwellers, especially women and children, in Metro Manila, Cebu and Cagayan de Oro. <u>Environmental Assessment Category C.</u>	To be determined.	Project preparation way.
National Irrigation Administration (NIA)	75.0 (Bank)	(R) Irrigation Operations Support II - Second Phase of nine-year operations and maintenance support program, with special emphasis on development of irrigator associations to assume direct responsibility for operations and management of parts of all major national systems. <u>Environmental Assessment Category B.</u>	To be determined.	Project preparation way.
Department of Public Works and Highways (DPWH)	80.0 (Bank)	Rural Infrastructure - To reduce poverty and accelerate development in the rural areas through: (a) provision of basic infrastructure (rural roads, minor drainages, etc.) through improved targeting of DPWH investments in line with the geographical distribution of poverty; and (b) employment generation in construction through increased civil works. <u>Environmental Assessment Category B.</u>	Consultants have completed preparation.	Project preparation way.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>PHILIPPINES</u></b> (Cont'd)				
Department of Agrarian Reform (DAR)	25.0 (Bank)	(R) Land Reform Support - To provide managerial, technical and financial assistance to smallholder beneficiaries of agrarian reform; as well as to smallholder outgrowers in the vicinity of estates to be transferred. <u>Environmental Assessment Category B.</u>	Consultants, with experience in tree crop estate management and smallholder organization, required for project preparation.	Project preparation under way. (Japan T.A. Grant Facility has committed funds for preparation assistance.)
National Electrification Administration (NEA)	90.0 (Bank)	(R) Rural Electrification - Revitalization project to finance the uncovered portion of the Sector's investment program for 1992-94. The loan would include components for financing institutional development for NEA and the Rural Electric Coops (REC). <u>Environmental Assessment Category C.</u>	A consultancy for a rural electrification master plan has begun using USAID financing. The same consultancy will address accounting weaknesses in some 40 RECs. Other consultancies to be determined.	Negotiations in progress.
Department of Public Works and Highway (DPWH)	150.0 (Bank)	(R) Highway Management - Upgrade, rehabilitate, and strengthen 1400 km of arterial highways, provision of specialized equipment for road and bridge inspection and evaluation. Strengthen DPWH management of highway network. Strengthen environmental management and the construction industry. <u>Environmental Assessment Category B.</u>	Consultant services required for: (a) road management system; (b) design and construction supervision; (c) project coordination; (d) training; (e) environmental assessment; and (f) strengthening construction industry.	Negotiations completed on October 1, 1991. Board presentation scheduled for December 20, 1991.
Department of Science and Technology	30.0 (Bank)	(R) Technology Development - The project would stimulate more rapid technology development in industry through building links between key technology institutions and industry, and through creation and restructuring of key institutions in the technology infrastructure. <u>No adverse environmental effects.</u> <u>Environmental Assessment Category C.</u>	Consulting services required for: (a) identification and analysis of appropriate ways of stimulating productivity improvement; and (b) more appropriate institutional arrangements and policies for industrial technology development.	Project preparation under way.
Department of Science and Technology	85.0 (Bank)	(R) Engineering and Science Education - To improve science and technical education at graduate, undergraduate and secondary education levels on a selective basis as well as increase capacity to produce high quality science and engineering graduates for research and teaching; environmental education would also be strengthened. <u>Environmental Assessment Category C.</u>	Consultants required for project preparation and implementation.	Negotiations completed on December 5, 1991. Board presentation scheduled for January 28, 1992. (Co-financing being explored with Overseas Economic Cooperative Fund (OECF)).

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement
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**PHILIPPINES**

(Cont'd)

National Manpower and Youth Council (NMYC) and Department of Education, Culture and Sports (DECS)	36.0 (Bank)	(R) Second Vocational Training - (a) Strengthening the policy, planning, management, research and evaluation capacity of the National Manpower and Youth Council; (b) improving training standard and cost recovery; (c) rehabilitating existing facilities and expanding training program; and (d) undertaking a sector project preparation study. Better trained technicians are expected to assist with environmental control systems and the project would also attempt to increase access to technical training for women. <u>Environmental Assessment Category C.</u>	Consultant services will be required.	Appraisal report is under preparation. (Co-financing being explored).
Philippine Long Distance Telephone company (PLDT)	134.0 (Bank)	Telephone System Expansion - Provide long distance telecommunications equipment, telephone exchanges and cables for about 100,000 new telephone lines in PLDT's system throughout the Philippines. <u>Environmental Assessment Category C.</u>	Consulting requirements are expected to be minimal.	Negotiations scheduled for January 6, 1992.

**SOLOMON ISLANDS**

Ministry of Education and Human Resources (MEHRD)	5.0 (IDA)	Third Education - To assist with: (a) consolidation of primary schools; (b) primary teacher in-service training; (c) upgrading the quality of existing secondary schools; (d) the supply of educational materials; (e) management and planning training; and (f) in the health sector training of nurses and health workers. <u>Environmental Assessment Category C.</u>	To be determined.	Identification under way
Ministry of Housing and Government Services	2.8 (IDA)	Housing - To formulate housing and urbanization policies, strengthen sector institutions and provide affordable housing to low-income families. <u>Scope of environmental assessment work required to be determined.</u> <u>Environmental Assessment Category B.</u>	Consultants are being selected by UNCHS for project preparation study.	Identification mission completed. Government agreed with UNDP and UNCHS on project preparation study. (Co-financing of US\$2.5 million has been secured from EDF.)

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>SRI LANKA</u></b>				
Road Development Authority	35.0 (IDA)	(N) Highway Maintenance - Will aim to: (a) strengthen road maintenance capabilities; (b) address human resource and institutional development issues; and (c) restructure the local maintenance contractor industry. Would also finance: (a) technical assistance; (b) part of a five year program of periodic maintenance and rehabilitation program; laboratory tools and maintenance works; and (d) training components. <u>Environmental Assessment Category B.</u>	Consulting services will be required for preparation of maintenance program, feasibility studies, and maintenance reorganization and management study. Consultants for project preparation to be financed under possible PPF and bilateral grants.	Project under preparation. A PPF of US\$0.3 million may be requested. (Cofinancing will be explored.)
Ministry of Finance/Ministry of Industry Sciences and Technology	50.0 (IDA)	Private Sector Development - To promote the development of the private sector through policy and tariff reform, provision of term credit and technical assistance for rehabilitation of existing enterprises. Project components will increase the outward orientation of the private sector and enhance its role in the provision of social sciences and infrastructure. <u>Environmental Assessment Category C.</u>	Consulting services will be required for policy and tariff reform, institution building and enterprise rehabilitation.	Project is in early stages of preparation.
Ministry of Finance	60.0 (IDA)	Banking Sector Adjustment - Would include components to: (a) restructure the two, large state-owned banks, strengthen interest rates and monetary policy; (b) restructure the National Savings Bank; (c) strengthen Central Bank regulation and supervision; (d) improve financial sector mobilization and investment of long-term funds; and (e) strengthen country's accounting and auditing. <u>Environmental Assessment Category C.</u>	Will probably include a small technical assistance component to provide support for strengthening two large state banks, establishing a collection and restructuring agency, assisting pension plans and insurance companies with portfolio management, and strengthening the Auditor General's Office.	Project is in early stages of preparation.
National Water Supply and Drainage Board (NWSDB)	20.0 (IDA)	(R) Community Water Supply and Sanitation (formerly Rural Water Supply and Sanitation) - Strengthen planning/programming capability of Government and local authorities; develop mechanisms for Government policies on cost recovery and operations and maintenance; develop responsibilities for operations and maintenance capability in the local authorities and user groups; to promote involvement of NGOs, the private sector, women; increase coverage of water and sanitation in rural and small community subsector; and improve public health through provision of safe drinking water and adequate sanitation. Total project cost US\$47.0 million but subject to possible reduction at appraisal. <u>Environmental Assessment Category B.</u>	Consultants have prepared District Development Plans, and an institutional framework, community mobilization, health education, monitoring and evaluation, and training. Final reports are due December 1991.	Appraisal mission tentatively scheduled for February 1992.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>SRI LANKA</b> (Cont'd)				
Ministry of Finance	50.0 (IDA)	Tree Crops Restructuring - The project would support restructuring of the treecrops subsector including: (a) breaking up of two large state plantation corporations into autonomous independent commercial entities; (b) infusion of private management into 22 smaller companies; (c) disposition of loss-making unviable estates; (d) development of divestitive plan for public companies; and (e) reform of sector-wide regulatory and incentive framework. <u>Environmental Assessment Category B.</u>	To be determined.	Project preparation under way.
Ministry of Finance	35.0 (IDA)	Local Government Development - Project will provide technical assistance and training to 308 rural and urban local authorities (LAs) and technical assistance and a line of credit to the restructured Local Loans Development Fund (LLDF). Sub-loans would finance LA projects which are not suitable for private investment, e.g., roads, sidewalks, parks, playgrounds, drainage, street lighting, municipal offices, public markets. <u>LLDF would carry out an environmental assessment as part of its appraisal of sub-projects.</u> <u>Environmental Assessment Category B.</u>	Consultants to prepare an initial pipeline of projects for the LLDF have been appointed, and consultants to prepare the technical assistance and training components are now being appointed under Credit 1697-CE (Municipal Management Project.)	Project preparation under way. LLDF Act will need amending in light of realignment of central ministries.
Ministry of Agriculture, Development and Research	25.0 (IDA)	(R) Agricultural Support Services - The project aims at restructuring agricultural extension services, strengthening seed development, streamlining pesticide management, and promoting agro-business opportunities to increase the production options for forming enterprises. <u>No negative environmental impacts predicted.</u> <u>Environmental Assessment Category B.</u>	Consulting services will be required to implement the extension component and the agro-business component.	Appraisal report under preparation. Negotiations tentative scheduled for February 1992.
Ministry of Transport/Road Development Authority	35.0 (IDA)	(R) Transport I - To include procurement of equipment, spare parts and repairs for railway operations; improvement of traffic management in Colombo Municipality; and technical assistance for transport planning. Total project cost US\$286.0 million. <u>Environmental impact is expected to be positive.</u> <u>Environmental Assessment Category B.</u>	Consultants were appointed.	Appraisal mission rescheduled for April 1992.  Consulting services are being financed under a IDA Project Preparation Facility advance for a total of US\$906,000. (Co-financing from OEC of US\$80.0 million has been approved.)



Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>THAILAND</u></b>				
Petroleum Authority of Thailand (PTT)	130.0 (Bank)	(R) Gas Transmission - To utilize natural gas reserves in the Gulf of Thailand to meet the increasing energy demand in the central and southern regions. <u>Environmental assessment report completed. Draft is being reviewed. Environmental Assessment Category A.</u>	Consultant services will be required for implementation.	Pre-appraisal mission completed. Appraisal mission in the field.  <u>Procurement:</u> Invitation to bid for procurement of linepipe and coatings issued.
Ministry of Transport and Communications	87.0 (Bank)	Fourth Highway Sector - Would continue support for country's highway development program for the 1992-96 plan period. Would also support implementation of measures to improve road traffic safety, reduce vehicular air and noise pollution, and improve efficiency of road transport industry. <u>Environmental Assessment Category B.</u>	Consulting services will be required for supervision and implementation of action plans.	Appraisal report under preparation.
Ministry of Industry	40.0 (Bank)	(R) Industrial Pollution Control - To treat industrial waste water, particularly hazardous waste water and heavy metals which are most serious environmental risks for the country and the Gulf of Thailand. <u>Environmental Assessment Category A.</u>	Mid review concluded. Contract with consultants to be signed momentarily. Financing by Japanese Grant.	Government implementing satisfactory reforms. Project preparation under way. Danish International Development Agency (DANIDA) trust funding requested and pending approval.
Electricity Generating Authority of Thailand (EGAT)	54.0 (Bank)	(R) Third Power System Development - Timeslice financing EGAT's investments in generation, transmission and mine expansion. <u>Environmental Assessment Category A.</u>	Consultants have been appointed.	Approved by the Executive Directors on December 10, 1991.  <u>Retroactive financing of up to US\$6.0 million will be allowed.</u>
Ministry of Finance - Revenue Department	32.0 (Bank)	Tax Computerization - The project would set modern tax procedures, implement a value added tax and improve the overall tax administration by providing adequate software and hardware for all tax charges. <u>Environmental Assessment Category C.</u>	Crown Agents (UK) financed by the Government are assisting with project implementation.	Turn-key contract for software and hardware was signed in July 1991. Project signing is expected to be delayed until February 1992.
Agricultural Land Reform Office. (ALRO), Royal Forestry Department (RFD)	50.0 (Bank)	Land Reform and Forest Protection - Project consists of two major components: (a) to provide social, infrastructural and production support to occupants of degraded public forest lands alienated for agriculture; and (b) the demarcation and protection of priority conservation forests, wildlife sanctuaries and national parks. <u>Environmental Assessment B.</u>	To be determined.	Project preparation under way. (Japan T.A. Grant Facility has committed funds for preparation assistance. Co-financing also being sought from Global Environment Fund.)
Provincial Electricity Authority (PEA)	40.0 (Bank)	(R) Distribution System Upgrading - To upgrade PEA's transmission system. <u>Environmental Assessment Category B.</u>	Consultants are in place.	Approved by the Executive Directors on September 24, 1991. (Possible financing from the Global Environment Facility (GEF) -- see Annex C.)

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing & Action on Procurement
<b><u>THAILAND</u></b> (Cont'd)				
Provincial Waterworks Authority	40.0 (Bank)	Second Provincial Water Supply - Major expansion of about 9 water supply systems, provision of maintenance tools and equipment, institutional development. <u>Environmental Assessment B.</u>	Consultants have been recruited.	Project under preparation. (Preparation co-financed with Italian Government Aid).
<b><u>TONGA</u></b>				
To be determined	2.0 (IDA)	Petroleum Exploration Technical Assistance - Scope of project to be determined. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Identification under
<b><u>VANUATU</u></b>				
Department of Geology and Mines, Government of Vanuatu	4.0 (IDA)	(R) Petroleum Exploration Promotion and Geothermal Development Technical Assistance - Seismic surveys and geochemical studies to determine the hydrocarbon potential of offshore sedimentary basins; economic and financial evaluation of geothermal resource development; and promotion of hydrocarbon exploration and strengthening of involved institutions. <u>Environmental Assessment Category B.</u>	Consulting services will be required for seismic surveys, geochemical studies, economic and financial studies for geothermal development, drafting of legislation, regulations and model agreements, project management, and hydrocarbon exploration promotion.	Appraisal mission scheduled for April 1981

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>III. <u>EUROPE, MIDDLE EAST AND NORTH AFRICA REGION</u></b>				
<b><u>ALGERIA</u></b>				
To be determined	75.0 (Bank)	Vocational Training II - Quality and efficiency improvements in basic education. Assessment of quality teacher training and provision of pedagogical materials. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Preparation under way.
Ministry of Agriculture	150.0 (Bank)	(R) Agricultural Sector Adjustment - Would support medium-term agricultural adjustment strategy through reforms in policies relating to land markets, prices, input and output marketing, and trade policy. Would identify studies for further reforms. <u>Environmental Assessment Category B.</u>	To be determined.	Further project preparation awaiting Government clearance.
Ministry of Equipment and Housing	50.0 (Bank)	Irrigation Management Support (IMSP) - Project would support infrastructure rehabilitation and institutional strengthening of regional authorities responsible for operating existing large scale irrigation system. <u>Environmental Assessment Category B.</u>	Consulting services will be required.	Project identification to be carried out in November 1991 with FAO/CP.
Ministry of Economy, (National Agency for Cadastré (ANC), Conservation Financiere (CF))	35.0 (Bank)	(R) Cadastre - Improve land registration system in urban as well as agricultural areas to foster the private investment and provide an improved basis for land taxation. <u>Environmental Assessment Category B.</u>	Consultants likely to be required for institution building purposes.	Appraisal mission completed in October 1991.
Ministry of Interior and Environment	75.0 (Bank)	Local Government Development - Strengthen local capacities in planning, budgeting and implementing investments in infrastructure, housing and environmental protection and public services; increase generation of local resources to reduce dependence on central government budget. <u>Environmental Assessment Category B.</u>	Consultants services are required to prepare a training program for each wilaya and to study the feasibility of investments in priority environmental sub-projects.	Project preparation under way.
Ministry of Education	50.0 (Bank)	(R) Basic Education Institutional Development - Contribute to enhanced quality and efficiency in basic education by improving effectiveness in targetted institutions (grade schools and teacher training institutes). <u>Environmental Assessment Category C.</u>	To be determined.	IEPS issued on June 28, 1991. Project preparation under way.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing & Action on Procurement
<b>ALGERIA</b> (Cont'd)				
Ministry of Agriculture	30.0 (Bank)	Forestry and Watershed Management - Pilot project to (a) design environmentally sound and technically appropriate forest management and exploitation techniques to be used in subsequent larger scale operations; (b) reduce operating costs and strengthen forestry institutions; and (c) prepare erosion control/land management program. <u>Environmental Assessment Category D.</u>	Consultants required.	Negotiations postponed
Ministry of Agriculture and Ministry of Equipment	57.0 (Bank)	Sahara Development - To assist government in defining and implementing an environmentally balanced water development plan of Northern Sahara; to strengthen organizations dealing with water management and control and to increase agricultural production through: (a) technical assistance and preparation of studies; (b) institution building; (c) rehabilitation of water extraction and distribution systems, and on farm development in existing oases. <u>Environmental benefits will result from improved drainage, integrated pest management practices, proper use of available water resources, and better water management.</u> <u>Environmental Assessment Category B.</u>	Consulting services will be required.	Approved by the Executive Directors on September 24, 1991. of signing to be determined.
Ministere de l'Interieur et de l'Environnement	20.0 (Bank)	Environmental Management - Provide technical assistance to strengthen the institutional framework for environmental management; provide assistance to industry for temporary storage of hazardous wastes and surveillance systems. Assist Government with establishment of water resource management system and water pollution surveillance. <u>Environmental Assessment Category B.</u>	Consultants required.	Project under preparation.
Ministry of Economy	250.0 (Bank)	(R) Economic Reform Support II - To support implementation of trade, price, tax and enterprise reform measures. Trade reform will focus on rationalizing tariffs and liberalizing foreign exchange allocation. Price reform will support liberalization of price-setting in concert with the establishment of a mechanism to protect vulnerable groups' access to essential goods and services. Fiscal reform will focus on rationalizing direct and indirect taxes. Enterprise reform will focus on restructuring and financial rehabilitation.	Consultants likely to be required.	Appraisal rescheduled March 1992.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>ALGERIA</b>				
<b>(Cont'd)</b>				
Ministry of Equipment	125.0 (Bank)	Highways VI - (a) improve Wilaya capabilities for road management and strengthen ME and Wilayas in program monitoring; (b) provide a more adequate balance between contracted and force account maintenance and foster increased competitiveness in the contracting of road works; and (c) rationalize transport sector planning and policy making. <u>Appropriate conditions would be incorporated in the standard tender and supervision documents covering drainage and erosion, cultural property, borrowing pits, and materials disposal. Environmental Assessment Category B.</u>	To be determined.	Project under preparation.
Ministry of Transport	100.0 (Bank)	Urban Transport Enterprise - Expansion of the provision of bus services in main Algerian cities, through the: (a) rationalization of enterprises operating and management practices; (b) rehabilitation of existing bus fleets and acquisition of new buses; and (c) training and technical assistance for enterprise operations and financial management, and for the preparation of traffic management studies. <u>The project is foreseen to have a positive impact on the environment, mostly as a result of reduced engine emissions arising from improved operation and maintenance of the bus fleets. Further measures to mitigate vehicle pollution, including fuel substitution, would be pursued through a study. Environmental Assessment Category B.</u>	To be determined.	Feasibility studies to start in 1992.
Ministry of Equipment/ Credit Populaire Algerien	125.0 (Bank)	Construction Industry - Foster the efficiency of construction industry by improving its operational environment, extending credit for modernization investments, promoting private sector initiatives, supporting the preparation of enterprise restructuring programs, and developing training program for enterprise managers. <u>Ensure that investment projects financed by credit component take into account environmental concerns. Environmental Assessment Category B.</u>	Consulting services will be required to carry out industrial restructuring studies, and develop training programs.	Project under preparation.
<b>BULGARIA</b>				
To be determined	150.0 (Bank)	(N) Sector Adjustment II/Private Sector Development (SAL II/PSD) - Project will: (a) strengthen the framework for private sector development; and (b) support creation of new private sector activities and privatization of state enterprises. <u>Environmental Assessment Category C.</u>	To be determined.	Preparation under way.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing & Action on Procurement
<b><u>BULGARIA</u></b> (Cont'd)				
To be determined	About 50.0 (Bank)	(R) Human Resources I (Education) - To develop educational assessment capability, upgrade educational facilities and resources, and support restructuring of higher education. <u>Environmental Assessment Category C.</u>	To be determined.	Project to be identified.
To be determined	100.0 (Bank)	(R) Energy/Environment - Likely to support improvements in the power and environment sectors including nuclear safety equipment, conversion of selected plants from coal to gas, completion of a hydro project, a sewerage/water project for Safia, the purchase of clean fuels, and energy conservation and environmental technical assistance. <u>Environmental Assessment Category B.</u>	To be determined.	Project identification mission tentatively scheduled for early (Cofinancing may be required.)
To be determined	About 100.0 (Bank)	Enterprise Reform and Private Sector Development - To support creation and growth of private enterprises, privatization and restructuring of state firms, and export development. <u>Environmental Assessment Category C.</u>	To be determined.	Project preparation to begin. (Cofinancing may be required.)
To be determined	About 100.0 (Bank)	(R) Financial Intermediation - Support to modernize and strengthen the Bulgarian banking system and improve its ability to mobilize and allocate financial resources efficiently. <u>Environmental Assessment Category C.</u>	To be determined.	Pre-appraisal mission scheduled for March
To be determined	About 50.0 (Bank)	(R) Agricultural Development - To assist in increasing and stabilizing agricultural production for domestic supply and export of primary and agro-processed production through increased mechanization. <u>Environmental Assessment Category B.</u>	To be determined.	Appraisal mission tentatively scheduled end January 1992.
<b><u>CZECHOSLOVAKIA</u></b>				
Slovak Power Enterprise	About 300.0 (Bank)	(N) Second Power and Environmental Improvement - Project will provide for: (a) priority investment/upgrading in Slovakia, Industry and Redevelopment of Vojany Power Station; (b) pollution control for De-nox waste disposal; (c) transmission system upgrading; (d) system control center upgrading; and (e) training consultancy. <u>Environmental Assessment Category B.</u>	Consulting services will be required for auditing and corporate restructuring of SEP, the borrower.	Project was identified November 1991. Pre-appraisal mission scheduled for June 1 and appraisal mission scheduled for October 1992.
To be determined	125.0 (Bank)	Agroindustry - Scope of operation likely to include investments and technical assistance for restructuring of agroindustrial enterprises. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Project identification postponed.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>CZECHOSLOVAKIA</u></b>				
(Cont'd)				
To be determined	About 150.0 (Bank)	Telecommunications - Supports expansion and strengthening of national trunk and international networks to improve congested telecommunications services and provide service to businesses. Includes institutional strengthening of telecommunications enterprises and relevant government agencies. <u>Environmental Assessment Category C.</u>	To be determined.	Project preparation under way. Appraisal mission tentatively scheduled for March 1992.
To be determined	About 200.0 (Bank)	(R) Financial Sector Adjustment Loan - Supports financial strengthening and restructuring of selected banks; automation of banks and State Bank; institutional strengthening; introduction of policy measures related to development of financial markets. <u>Environmental Assessment Category C.</u>	To be determined.	Project has been postponed until the FY95 Lending Program. Further reporting will be discontinued.
To be determined	About 200.0 (Bank)	Power and Environmental Improvement - Supports rehabilitation of existing facilities, including environmental component to improve air quality, and technical assistance for institutional development. <u>Environmental Assessment Category B.</u>	To be determined.	Appraisal report under preparation. Negotiations tentatively scheduled for January 1992. <u>Retroactive financing may be requested.</u>
To be determined	About 200.0 (Bank)	(R) Environment - Scope of this operation likely to include support for institutional development, technical assistance for strategic and pre-investment studies, and investments in areas of municipal services, hazardous waste disposal facilities, and reclamation of mined lands. <u>Environmental Assessment Category A.</u>	To be determined.	Project preparation under way. Appraisal mission tentatively scheduled for June 1992. (Possible financing from the Global Environment Facility (GEF) -- see Annex C.)
<b><u>EGYPT, ARAB REPUBLIC OF</u></b>				
Ministry of Health	56.7 (IDA)	(R) Health - Project would involve: (a) extension of systematic schistosomiasis control activities to five governorates of the Delta Region through financing the extension of the national control strategy to the area; (b) rehabilitation of vehicles in other governorates; and (c) development of an operational research program and management systems to reduce costs and ensure sustainability. <u>Environmental Assessment Category C.</u>	Consulting services will be required.	Preparation under way. Appraisal mission scheduled for February 1992.
Ministry of Education	73.2 (IDA)	(R) Basic Education (formerly Primary Education) - Expanding access to primary education and improving the quality, relevance and resource efficiency of the primary education programs. <u>Environmental Assessment Category C.</u>	Consulting services will be required.	Preparation mission scheduled for January 1992.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing Action on Procurement
<b>EGYPT, ARAB REPUBLIC OF</b> (Cont'd)				
Ministry of Agriculture and Land Reclamation	21.6 (IDA)	(R) Matruh Resource Management - Promotes sustainable agriculture in northwest coastal zone by improved management of rainfall and groundwater and of rangelands. <u>No adverse or environmental impact are expected.</u> <u>Environmental Assessment Category B/D.</u>	Consulting services for feasibility study are financed through a Japanese and UNDP grants.	Project preparation way.
Principal Bank for Development and Agricultural Credit	About 100.0 (Bank)	Agricultural Modernization - Supports selective mechanization in farming and processing and upgrading of agricultural support services. <u>Environmental Assessment Category B.</u>	To be determined.	Project preparation way.
Egyptian Public Authority for Drainage Projects	About 45.0 (Bank) 75.0 (IDA)	(R) National Drainage Program - The twelve year program will cover about 2.1 m feddans of tile drainage; remodelling of open drains, rehabilitation of tile drainage networks of about 0.6 m feddans, provision of auxiliary equipment and rehabilitation of PVC pipe factories; and technical assistance for design, research and training. <u>The project does not pose any environmental hazard to the region or the country.</u> <u>Potential negative environmental impacts were addressed by the appraisal mission.</u> <u>Environmental Assessment Category B.</u>	Consulting services will be required and expected to be financed through bilateral assistance services.	Approved by the Exec Directors on November 1991. (Co-financing through bilateral assistance be provided by FRG & Netherlands.)
Egyptian Electricity Authority	About 220.0 (Bank)	(R) Kureimat Power - Project will consist of: (a) the supply and installation of a net 1200 MW dual fuel-fired (fuel oil and natural gas) power station; (b) the supply of material and equipment for a natural gas pipeline interconnecting the power station to the gas grid; (c) the supply and installation of equipment for transmission lines, line loss reduction, and rehabilitation of a substation; and (d) technical assistance. <u>Final environmental impact assessment report completed in July 1991.</u> <u>Environmental Assessment Category A.</u>	Consultants will be required for technical assistance, training, financial management systems, and management information systems.	Negotiations scheduled for December 16, 1991. (Co-financing arrangements with AI AF, USAID and Saudi Government have been finalized.)
Building Materials Organization	About 100.0 (Bank) 60.0 (IDA)	Industrial Pollution/Energy Conservation - Debottlenecking and modernization at three cement plants, training and environmental protection components and policy reforms covering pricing distribution and management. Total project cost about US\$300.0 million. <u>Environmental Assessment Category A.</u>	Consulting services will be required. Consultants are already involved in project preparation activities. Consulting services for project implementation and further policy studies may be required.	Technical audits to identify investment options at plants now under way, and part environmental preparation completed through K financed study. Preparation of training component under way market studies and further environment programs will be required prior to appraisal. (Co-financing would sought).



Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>EGYPT, ARAB REPUBLIC OF</u></b> (Cont'd)				
Ministry of Agriculture and Land Reclamation	About 40.0 (IDA)	West Nubaria Agriculture Intensification - Intensify crop production, raise yields, and introduce oilseed crops in West Nubaria reclaimed lands. <u>Social and environmental impact positive.</u> <u>Environmental Assessment Category B.</u>	Consultant services likely to be required.	Project preparation under way. Government to complete field studies for drainage component.
Ministry of Tourism, Tourism Development Authority	About 125.0 (Bank)	(R) Tourism Sector Restructuring and Privatization (formerly Tounam Sector Restructuring and Privatization) - Project would support the implementation of a long term strategy and policy for tourism development in Egypt. Would establish a Tourism Development Fund to provide long term financing to private sector developers and provide needed technical assistance. <u>Environmental impact studies are being undertaken.</u> <u>Environmental Assessment Category B.</u>	Consulting services will not be required.	Appraisal mission is tentatively scheduled for January 1992.
Prime Minister's Office	About 300.0 (Bank)	(R) Structural Adjustment - Support of government reform program aimed to achieve growth and stabilization, while easing social impact on lower income groups.	To be determined.	Approved by the Executive Directors on June 21, 1991. Loan was signed on November 22, 1991. (Co-financing provided by African Development Bank and European Economic Community).
Ministry of Agriculture and Land Reclamation	About 65.0 (Bank)	Northern Sinai Agricultural Development - As first phase of the agricultural development of Northern Sinai, the project would expand the agricultural base of the country and include construction of irrigation and drainage works and provision of financial support to farmers for on-farm development farm machinery and agricultural inputs. <u>Two studies are being carried out to assess the environmental impact of the project - one on migratory birds and the other on the effect on wetlands including the Bardawil Lake. Appraisal mission will take recommendations of these studies into consideration.</u> <u>Environmental Assessment Category A.</u>	To be determined.	Initial project preparation completed. Timing of further processing subject to confirmation of Government's interest in Bank financing for the project. (Co-financing would be sought).
River Transport Authority (RTA)	About 50.0 (Bank)	Navigational Canal Improvements - Rehabilitation of the Damietta-Cairo Branch of the Nile, including deepening of the branch, improvement of docks, cargo handling equipment, navigational aids on the Nile River, and technical assistance. <u>Environmental Assessment Category B.</u>	Consultants selected for project preparations, and Phase IV contract signed.	Project preparation under way. Phases I and II completed. Phase III ongoing.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing or Action on Procurement
<u>EGYPT, ARAB REPUBLIC OF</u> (Cont'd)				
Ministry of Transport	About 200.0 (Bank)	Railways III - To assist Government in improving efficiency of railway operations. It includes track renewal and supply of spare parts for traction, rolling stock and workshop equipment, replacement of old locomotives and coaches and other similar equipment. <u>The project would yield environmental gains through diversion of traffic from roads to railway and replacement of old locomotive with diesel and electric powered units. Environmental Assessment Category C.</u>	Consultant services will be required for financial and tariff studies, traffic costing, economic analysis and supervision.	Negotiations scheduled for March 3, 1992. (Parallel financing is being sought).
<u>HUNGARY</u>				
Ministry of Welfare	120.0 (Bank)	(R) Health - Would assist the Government in restructuring the health sector and strengthening the institutional capacity of the Ministry of Welfare and National Social Insurance Administration through reforms in public health promotion, primary health care delivery, rationalization of hospital care and health care management and financing. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Project preparation under way. Appraisal mission tentatively scheduled June 1992.
To be determined	40.0 (Bank)	Product Market Development - Would provide financing for private sector companies to restructure their wholesaling and retailing operations and define a medium-term strategy for the development of the trading industry. <u>Environmental Assessment Category B.</u>	To be determined.	Appraisal now scheduled for January 1992. Negotiations tentatively scheduled for April 1
Ministry of Finance	200.0 (Bank)	(R) Enterprise Reform - Support for efficient restructuring on the public enterprise sector, including enterprise governance reform and a realistic privatization program. <u>Environmental Assessment Category C.</u>	Consulting services will not be required.	Negotiations tentatively scheduled for January 1992.
To be determined	125.0 (Bank)	(R) Transport Sector - To alleviate environmental impact of growing transport, and restructure the railways. Project components likely to include continuation of road strengthening program, railway electrification, intermodal facilities, rail track upgrading, plus ticket machines, control systems and studies to improve urban public transport. <u>Environmental Assessment Category A.</u>	To be determined.	Preparation under way. Appraisal mission tentatively scheduled April 1992.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>HUNGARY</u></b> (Cont'd)				
To be determined	About 100.0 (Bank)	Second Financial System Modernization - Will follow up on first project, including support for: (a) commercial banks in areas of institutional and MIS development and strengthening of portfolios; (b) banks supervision agency; and (c) further development of securities market; including strengthening of institutional investors. <u>Environmental Assessment Category C.</u>	Consulting services will be required for project preparation and processing.	Preparation under way. Appraisal mission tentatively scheduled for June/July 1992.
To be determined	125.0 (Bank)	(R) Energy Environment - To support development and implementation of appropriate environmental policies in the power sector, and finance power generation, selective expansion of capacity, dispatching and distribution, upgrading emission control equipment and some district heat upgrading. <u>Environmental Assessment Category A.</u>	Consulting services will be required for project preparation, including the preparation of environmental impact studies.	Preparation under way. Appraisal tentatively scheduled for July 1992.
<b><u>JORDAN</u></b>				
Social Development Fund	About 5.0 (Bank)	Social Development - Follow-up to social component (mitigating impact of adjustment on economically disadvantaged) of Industry and Trade Policy Adjustment Loan. Will complete institutional development and initiate lending for productive activities benefitting particularly women and rural poor. <u>Environmental Assessment Category C.</u>	Consulting services will be required for project expansion and reappraisal.	Appraisal report under preparation. (Germany's KfW has agreed to co-finance US\$10.0 million equivalent and US\$5.0 million equivalent from EC.)
<b><u>MOROCCO</u></b>				
To be determined	About 30.0 (Bank)	(N) Rural Poverty Reduction - The project would provide for economic opportunities and social services to the rural poor, in particular in mountain areas, while at the same time protecting the biodiversity environment. Also, construction of a rural road access network as a key condition for Bank support. <u>Environmental Assessment Category D.</u>	Consulting services will be required for project preparation.	Project is in identification stage. IEPS under preparation. (GEF cofinancing to be determined.)
To be determined	To be determined	Industrial Technology Enhancement - Project will support the development of metrology, standards, testing and quality insurance infrastructure. It will also promote industrial research and development, by making research activities more market based. A venture capital fund may be set up to finance innovative technological projects and new enterprises. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Components are being identified.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing an Action on Procurement
<b>MOROCCO</b> (Cont'd)				
To be determined	25.0 (Bank)	(R) Research and Extension In Irrigated Areas - Project would provide funding for: (a) strengthening extension services of the regional irrigation authorities (ORMVA) and promote the participation of farmers' organizations and the private sector in the development and dissemination of improved technology; (b) an applied research program; (c) staff and farmer training; (d) complementary investments to extend soil testing and develop appropriate mechanization; (e) establishment of a monitoring system; and (f) studies. <u>Environmental Assessment Category B.</u>	To be determined.	Project preparation un way.
Ministry of Agriculture and Agrarian Reform	100.0 (Bank)	Second Agriculture Sector Investment (ASIL II) - Loan is in support of a tranche of Morocco's investment program in agriculture. It would also promote further sector policy and institutional reforms. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	IEPS to be prepared.
Ministère de l'Information et de l'Interieur	100.0 (Bank)	(R) Wastewater Irrigation - The project would be a follow-up to the implementation of sewerage and primary treatment facilities for Casablanca and Agadir and would include: (a) additional treatment as required; (b) irrigation systems; and (c) institutional development aiming to set up appropriate organizations for implementation, operation and maintenance. <u>Environmental Assessment Category A/D.</u>	Consulting services will be required for project preparation, including the preparation of environmental impact studies.	IEPS issued. Government's request awaited for a Project Preparation Facility.
To be determined	30.0 (Bank)	Labor Market Intermediation - Development of labor market information and intermediation mechanisms to increase mobility and access to jobs, facilitate small-scale job creation, and promote in-service training. <u>Environmental Assessment Category C.</u>	To be determined.	Project preparation un way.
ONPT	50.0 (Bank)	(R) Second Telecommunications - To support sector restructuring (including promotion of private sector investment in value-added services and development of a new legal and regulatory framework) and to finance expansion of network, with possible parallel financing from multilateral and bilateral agencies. <u>Environmental Assessment Category B.</u>	Consulting services may be required.	Project preparation un way.
To be determined	50.0 (Bank)	Higher Education Funding Reform - Aims at diversifying higher education financing by promoting cost efficiency, and supporting qualitative improvements. <u>Environmental Assessment Category C.</u>	To be determined.	Preparation under way

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>MOROCCO</b> (Cont'd)				
ONCF	60.0 (Bank)	First Railway - Would contribute to improving use of existing infrastructure, reducing costs and ensuring financial viability of railway. <u>Environmental Assessment Category B.</u>	To be determined.	Project preparation under way. (Co-financing being sought. Preliminary contacts made with the African Development Bank, Japan EXIM Bank.)
Ministry of Agriculture and Agrarian Reform	35.0 (Bank)	National Watershed Management - To improve land use and natural resources management in mountain areas and reduce siltation in reservoirs and associated hydraulic infrastructure. Main components would include: (a) institutional and organizational development; (b) improvement of legal framework for land use in mountain areas; (c) investments in selected watersheds; (d) applied and adaptive research and extension; and (e) technical assistance and training. <u>Environmental Assessment Category D.</u>	To be determined.	Project being identified.
Credit Immobilier Hotelier (CIH) and Commercial Banks (To be determined)	100.0 (Bank)	(R) Housing Finance III - Project aims to improve housing conditions in low income communities, further develop the housing sector, and encourage commercial banks to participate in mortgage lending in the context of the reform of the financial sector. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Preparation postponed.
CNCA/Other Banks	150.0 (Bank)	(R) National Rural Finance - (a) Assistance to Credit Agricole of Morocco (CNCA) to develop the sustainable foundations of a high quality and competitive intermediary within a progressively liberalized financial system in the country. (b) Line of credit to CNCA/other banks to support agricultural/agro-industry credit lending to the private sector. <u>Environmental Assessment Category B.</u>	Consultant services will be required in WID activities, banking training, and institutional building.	Project identification completed. Preparation to begin in 1992.
Office National de l'Eau Potable (ONEP) and Regies	100.0 (Bank)	Fifth Water Supply - Urgent rehabilitation works and some new facilities and social connections program works and studies on water resource planning, development and management. Improvement of hydrologic and meteorologic data gathering and analysis, and a sanitary education campaign. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Project under preparation.
Ministry of Agriculture	100.0 (Bank)	Second Large Scale Irrigation - Will complete the infrastructure rehabilitation and management restructuring of the Regional Offices for Agricultural Development. <u>Environmental Assessment Category B.</u>	Consultants being recruited.	Appraisal scheduled for end 1991.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing or Action on Procurement
<b>MOROCCO</b> (Cont'd)				
To be determined	200.0 (Bank)	(R) Second Public Enterprise Rationalization - Will support further policy and restructuring programs for public sector enterprise. <u>Environmental Assessment Category B.</u>	To be determined.	Project has been removed from the Lending Program. Further reporting will be discontinued.
To be determined	200.0 (Bank)	(R) SAL II - Support adjustment in public expenditures, trade policies and social sectors, ensure the efficient deployment of public investments and consolidate the return of the economy to sustainable growth. <u>Environmental Assessment Category C.</u>	Consulting services will be required for studies.	Negotiations scheduled for January 1992. Board presentation scheduled for February 1992. (Co-financing being explored).
Ministry of Interior/Fonds d'Equipment Communal	About 120.0 (Bank)	(R) Municipal Finance (FEC II) (formerly Municipal Development II) - Project aims to improve urban infrastructure, continue improving local management and intergovernmental finance, and enable commercial banks to lend to local governments and agencies. <u>Environmental Assessment Category B.</u>	To be determined.	Project preparation advanced. Appraisal mission scheduled for mid-1992.
<b>PAKISTAN</b>				
To be determined	About 100.0 (Bank)	Private Sector - To assist the Government and financial institutions in delivering better instruments for credit delivery to the private sector and to all sectors. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	IEPS to be issued early FY93.
Directorate of Primary Education, Balochistan Department of Education	About 76.4 (IDA)	(R) Balochistan Primary Education - Will support primary education development in Balochistan with particular emphasis on girls' schooling. Project will likely support policy measures, planning, and management reforms to increase girls' access to schooling. <u>Environmental Assessment Category C.</u>	Consulting services will likely be required for implementation.	Project preparation underway.
Water and Power Development Authority	150.0 (Bank)	Ghazi-Garijala Hydropower (GGHP) - Project would provide for construction of: (a) a Barrage, on Indus River, about 7 km d/s of Tarbala dam; (b) a 53 km long single concrete lined power channel; (c) a power complex with 1425 MW power house (5 units of 285 MW each) and 15 M.C.M. capacity of head ponds. <u>Environmental Assessment Category B.</u>	Consultants (comprising a joint venture of 5 firms) have been working on project preparation since February 1990.	Project feasibility study completed in May 1991. Preparation of detail designs and tender documents is in progress and scheduled to be completed by August 1991.
To be determined	About 100.0 (Bank) 30.7 (IDA)	(R) Punjab Environment - Arrest decline of urban environment through hazardous waste control, ground-water resource protection, public awareness and EPA strengthening. Project will comprise investments in toxic/hazardous waste clean up and processing, industrial wastewater collection and treatment and technical assistance for institutional strengthening. <u>Environmental Assessment Category A.</u>	Consultants being evaluated for project preparation.	Preparation mission in the field during December 1991.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>PAKISTAN</b>				
<b>(Cont'd)</b>				
Pakistan Telegraph and Telephone Corporation	About 100.0 (Bank)	Telecommunications Sector Restructuring - To assist PTC in its transition into a fully autonomous commercial company and support Government's objectives to develop a sound sector policy, including Pakistan Telecommunications Corporation (PTC) privatization, the sector liberalization, and regulatory framework requirement. Also, assist in expanding and improving telecommunications network. <u>Environmental Assessment</u> Category: To Be Determined.	To be determined.	Preparation under way.
To be determined	About 77.3 (IDA)	(R) Family Health II - To increase the availability and quality of maternal health services including family planning, improve the quality and integration of primary health care services, and strengthen institutional capabilities in Punjab and Balochistan. <u>Environmental Assessment Category C.</u>	Consultants likely to be required for preparation and implementation.	Pre-appraisal mission scheduled for end January 1992.
To be determined	About 200.0 (Bank)	Financial Sector Adjustment II - Policy loan to support reform program in the financial sector. Follow up loan to FSAL I. <u>Environmental Assessment</u> Category B.	To be determined.	Preparation under way. IEPS issued on September 13, 1991.
To be determined	About 160.0 (Bank)	Private Sector Energy Development II - Will focus essentially on strengthening institutions in Pakistan which will participate in private sector investments in the energy sector. <u>Environmental Assessment Category B.</u>	To be determined.	Identification mission scheduled for January 1992.
Water and Power Development Authority	About 150.0 (Bank)	Power Sector Development - Implementation of a time-slice (FY93-96) of WAPDA's least-cost investment program, and restructuring program for WAPDA. Would also include a technical assistance component. <u>Environmental</u> <u>Assessment Category B.</u>	Consulting services will be required.	Appraisal mission scheduled in early January 1992. (Co-financing expected.)
Ministry of Finance	About 50.0 (Bank) 150.0 (IDA)	Public Sector Adjustment - Operation to support Government's macroeconomic program focussing on public resource mobilization, the level and composition of public development expenditures, and the policy, institutional and public expenditure framework needed to bring about a significant and substantial improvement in social conditions. <u>Environmental Assessment Category C.</u>	To be determined.	OC review completed. Discussions with Government continuing.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>PAKISTAN</b> (Cont'd)				
To be determined	About 51.0 (IDA)	(R) Integrated Hill Farming II - Project will include provision of inputs and support services for increased food and fodder crop production, strengthening of extension, animal health services and input distribution, afforestation of demarcated forests and hillside planting for fuelwood, construction of feeder roads and soil conservation works and technical assistance for project implementation. <u>Environmental Assessment Category B.</u>	To be determined.	Preparation report received from FAO/CP. Pre-appraisal mission tentatively scheduled in early 1992.
Punjab Department of Education	100.0 (IDA)	(R) Middle Schooling - To improve the quality of the delivery of lower secondary education in the Punjab through improved planning, management and administration of schools, supervision, and enhanced educational materials. <u>Environmental Assessment Category C.</u>	Consultants likely to be required for execution.	Negotiations scheduled for January/February 1992.
Water and Power Development Authority, Punjab Irrigation Department	About 31.8 (IDA)	(R) Irrigation/Drainage I - Subsurface and surface drainage, water conservation through canal lining, provision of interceptor drains, and watercourse improvement in the Fordwah/Eastern Sadiqia (South) canal command area in Punjab Province. Phase 1 would include water conservation measures, a monitoring program, and additional preparation work for the subsurface drainage system to be implemented under a separate Phase 2 project. <u>Environmental effect of Phase 1 expected to be positive. Environmental Assessment Category B.</u>	Consultants will be required for project implementation.	Final version of feasibility report received late March. Appraisal mission returned early August 1991. Follow-up mission in the field during October 1991. Data from Government still awaited.
Government of Pakistan - Environmental and Urban Affairs Division	About 46.3 (IDA)	Environmental Protection and Resource Conservation - Protection and management of environmental resources in Pakistan. <u>Positive environmental impact expected. Environmental Assessment Category D.</u>	Consultants will be required for project implementation.	Appraisal report under preparation. Negotiations have been rescheduled to February 1992 to allow Government to hire key project staff.
National Housing Authority together with respective Provincial Governments	About 71.3 (IDA)	(R) Low-Income Communities Infrastructure - Area upgrading and basic urban services for squatter communities. To facilitate mechanisms for land markets and shelter development in urban and high density rural areas. Land tenure and user fees for services to be addressed. <u>Positive environmental impact expected. Environmental Assessment: To Be Determined.</u>	Consultants have been appointed.	Funds obtained from Japan and Switzerland for preparation. (Co-financing of up to US\$200.0 million may be required for implementation).



Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>PAKISTAN</b> (Cont'd)				
Government of Sindh (GOS)	About 99.8 (IDA)	(R) Sindh Urban Development - Project would: (a) introduce fiscal and administrative policy and institutional reforms in GOS through: (i) resource mobilization; (ii) decentralization of some provincial authority to local government; (iii) improvement of institutional capacity of Government of Sindh (GOS) (including Karachi Development Authority (KDA)) and Karachi Metropolitan Corporation (KMC) including setting up a technical unit in GOS for project appraisal and supervision; (iv) preparation of urban transport development in Karachi; and (b) finance sub-projects proposed by GOS and the local government on the basis of eligibility and appraisal criteria agreed during project appraisal. <u>Positive environmental impact expected. Environmental Assessment Category B.</u>	Consultants have been appointed.	Post appraisal mission scheduled for January 1992. (U.S. Trade & Development Program (US\$500,000) and Japanese Grant Facility grants (US\$1.8 million equivalent) have been approved for financing project preparation.)  <u>Retroactive financing is expected.</u>
Karachi Port Trust (KPT)	About 91.4 (Bank)	(R) Karachi Port Modernization - (a) construction of quay side pavements, a new oil terminal replacing two outdated ones, and new land side approach roundabout (Jinnah Bridge Phase II); modification of access road to Keamari Groyne (b) procurement of a new dredging plant - radar, and related equipment, computers marine environmental protection equipment and spare parts; and (c) training and technical assistance. <u>Environmental problems regarding pollution in the port and Karachi harbour have been reviewed in detail and corrective measures are included in the list of covenants negotiated. Environmental Assessment Category A.</u>	Consultants will be required for second stage computerization and institutional strengthening, preparation of tenders on handling of cargo by the private sector operators, KPT's institutional strengthening, radar and related equipment for the Port, environmental protection, Master Planning of Karachi Port including dredging study, privatization of cargo handling, and technical assistance in port operations and maintenance as well as trade facilitation measures.	Approved by the Executive Directors on May 30, 1991. Loan was signed November 27, 1991. The Borrower is working on the subsidiary Loan Agreement to be signed between GOP and KPT which is one of the conditions of effectiveness of the loan.  <u>Retroactive financing of US\$4.1 million from the Bank for the Oil Pier &amp; consultants' contract has been included in the project.</u>
Oil and Gas Development Corporation (OGDC)	About 180.0 (Bank)	(R) Domestic Energy Resource Development - Support of oil and gas development in identified joint ventures and corporate restructuring of OGDC. <u>Environmental Assessment Category A.</u>	Consultants will be required for project implementation.	Negotiations began on December 9, 1991.  <u>Retroactive financing envisaged for development drilling and reservoir engineering.</u>
To be determined	About 200.0 (Bank)	Industry and Trade Adjustment - Adjustment loan to promote further reforms aimed at improving industrial sector efficiency. <u>Environmental Assessment Category C.</u>	Consulting services required for preparation/appraisal.	Preparation under way.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement
<b><u>POLAND</u></b>				
Ministry of Environmental Protection, Natural Resources and Forestry	100.0 (Bank)	Forestry Development - To implement a program of environmentally sound forest management through the restoration of damaged forest areas, intensification of silvicultural treatments, and privatization of sector activities. <u>Environmental Assessment Category B.</u>	To be determined.	Project preparation underway.
To be determined	150.0 (Bank)	Infrastructure For Exports - Project would assist Government efforts to improve exports relating to deficient infrastructure, including modernization/expansion of border crossing points, modernization of Polish section of Warsaw/Berlin railway, intermodal transport development and road access to Gdansk/Gdynia ports in order to enhance exports. <u>Environmental Assessment Category C.</u>	To be determined.	Project preparation underway. (Co-financing may be required.)
Ministry of Health	About 116.3 (Bank)	(R) Health - To support the Government's program for health system reform and restructuring, through health promotion, development of primary health care, health policy and management and creation of regional health services. <u>Environmental Assessment Category C, except for Regional Health Services which is Category B.</u>	To be determined.	Appraisal report under preparation. Negotiations planned for first quarter of 1992. A PPF of US\$1.5 million has been approved.
Ministry of Agriculture and Food Economy	200.0 (Bank)	Agricultural Sector Adjustment - To support Government reforms in the agricultural sector. <u>Environmental Assessment Category C.</u>	To be determined.	President's report under preparation. Negotiations expected when new Government is in office. (Co-financing with EC-PHARE possible.)
To be determined	100.0 (Bank)	Cogeneration - Privatization and restructuring of combined heat and power plants. <u>Environmental Assessment Category B.</u>	Consulting services may be required for feasibility studies.	Project preparation underway. Appraisal mission tentatively scheduled February 1992.
To be determined	About 150.0 (Bank)	Industrial Environment - Support for privatization and restructuring of major industrial polluters. <u>Environmental Assessment Category B.</u>	To be determined.	Project preparation underway. (Co-financing from EBF possible.)
To be determined	About 62.0 (Bank)	(R) Private Sector Development - Line of credit for efficient investments for start-up and expansion of private sector enterprises, and technical assistance for institutional development. <u>Environmental Assessment Category B.</u>	To be determined.	Board presentation tentatively scheduled February 1992.
Ministry of Finance	About 300.0 (Bank)	Structural Adjustment Loan II - Further support for the government's economic transformation program. <u>Environmental Assessment Category C.</u>	To be determined.	Project preparation underway. Appraisal mission tentatively scheduled May 1992.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>POLAND</b>				
(Cont'd)				
Ministry of Special Economy and Construction	About 200.0 (Bank)	(R) Housing I - To support gradual development of a market-based housing system through the creation of housing finance services, and an increased role for the private sector in housing construction. <u>Environmental Assessment Category C.</u>	Consultants for assisting in project implementation preparation from Japanese Grant Facility, USAID, UNDP, and others.	Appraisal report completed. Negotiations postponed pending contact to be made with new Cabinet. (Co-financing under consideration.)
<b>ROMANIA</b>				
To be determined	100.0 (Bank)	(R) Employment - Development of employment and training services to ease transition to a market economy. <u>Environmental Assessment Category C.</u>	To be determined.	Identification mission scheduled for February 1992.
Ministry of Economy and Finance, Ministry of Resources and Industry, National Agency for Privatization and Small and Mid-Size Enterprises	150.0 (Bank)	(R) Private Sector Development and Enterprise Reform - Policy-based operation to support Government's strategy to restructure the industrial and corporate sector and stimulate private sector development including policy, regulatory and institutional aspects, and technical assistance. <u>Environmental Assessment Category C.</u>	To be determined.	Project preparation under way. Appraisal mission tentatively scheduled for June 1992. (Cofinancing may be required.)
To be determined	100.0 (Bank)	(R) Private Farmer Support - Medium and long term credit to private farmers and to viable rural, small and medium enterprises. Also, institutional support and technical assistance. <u>Environmental Assessment Category B.</u>	Agricultural Economist and Marketing Specialist consultants from Japanese and Dutch Trust Funds.	Appraisal mission scheduled for January 1992. (Cofinancing from EC-PHARE and EBRD being explored.)
Ministries of Communications, Public Works, Transport, and Finance and selected autonomous enterprises	About 13.5 (Bank)	(R) Infrastructure Technical Assistance - Support sector reform and prepare Bank infrastructure loans through the provision of technical assistance and training. <u>Environmental Assessment Category C.</u>	Consultants will be needed during project implementation.	Negotiations scheduled for mid-December 1991. (Co-financing with EC PHARE and Japan possible.)  <u>Retroactive financing of up to US\$1.0 million recommended for expenditures incurred after July 1, 1991.</u>
Ministry of Finance	300.0 (Bank)	(R) SAL - Support policy reform for development of a market economy, deregulation, reduction in the role of the state and development of the private sector. <u>Environmental Assessment Category B.</u>	Consulting services will not be required.	Pre-appraisal mission in the field.
<b>TUNISIA</b>				
Ministry of Agriculture	80.0 (Bank)	(R) Agricultural Sector Investment (ASIL) - Would support policy reforms in four key areas: (a) irrigation and water use efficiency; (b) natural resources; (c) marketing/agroindustry; and (d) land tenure. Would also finance priority investments in the budget of the Ministry of Agriculture in these same areas. <u>Environmental Assessment Category B.</u>	Consulting services likely to be necessary for natural resource component.	First preparation mission scheduled for early February 1992.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing & Action on Procurement
<b>TUNISIA</b> (Cont'd)				
To be determined	70.0 (Bank)	Second Forestry Development - Project would improve quality and quantity of wood production, reduce soil erosion and preserve wildlife through: (a) forest management; (b) forest plantation; (c) pilot forestry projects; (d) forest pasture and range improvement; (e) nature conservation and development of Ichkeul Park; and (f) institutional development. <u>Environmental Assessment Category B.</u>	To be determined.	Preparation under way FAO/CP.
Ministry of Planning and Regional Development	250.0 (Bank)	(R) Economic and Financial Reform Support - Supports macro program to restore internal and external balances and program of reforms to liberalize trade and prices, develop financial sector, make special incentives narrower and more cost effective, strengthen and widen social safety nets, and strengthen debt management capabilities. <u>Environmental Assessment Category C.</u>	Consulting services will be required.	Approved by the Exec Directors on Decembe 1991. Loan was sign December 13, 1991. (Co-financing of US\$100 million from EXIM and US\$50.0 mil from EEC; possibilit German co-financing.
Ministry of Agriculture	15.0 (Bank)	(R) Northwest Rural Poverty Alleviation - In addition to consolidating the main infrastructure components, objectives would be to: (a) alleviate poverty of rural areas in undeveloped north region; (b) promote women in development as women contribute significantly to region's agricultural output; (c) increase the rural population's income and employment opportunities; and (d) improve the environment through soil and water conservation and erosion control. <u>Environmental Assessment Category B.</u>	To be determined.	FAO/CP identificatio preparation mission currently in the fie
Ministere de l'Education et des Sciences	75.0 (Bank)	Higher Education Restructuring - Aims at: (a) improving the quality of higher education by creating institutions more responsive to the needs of the country and restructuring existing curricula; (b) containing the growth of public expenditures by an increase of efficiency; and (c) developing planning and management capacities. <u>Environmental Assessment Category C.</u>	To be determined.	Appraisal report und preparation.
Ministere de l'Equipment et de l'Habitat	65.0 (Bank)	National Flood Protection - The project would have the following objectives: (a) developing a national strategy for flood control and protection; (b) minimizing flood damages by the construction of appropriate infrastructure; improving flood control operations and maintenance; and improving cost recovery. <u>Environmental Assessment Category B.</u>	Consultants' terms-of- reference under preparation.	Preparation under wa

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>TUNISIA</b> (Cont'd)				
Ministere de l'Agriculture	70.0 (Bank)	Water Resource Mobilization and Management - The project would improve water resource management by addressing existing problems on the efficiency of mobilization, allocation and utilization of water. The project would include physical works for water storage and waste water treatment, and reuse rehabilitation and installation of meters, studies and technical assistance. <u>Environmental Assessment Category A.</u>	Consultants will be required for technical assistance in water management.	Preparation under way.
Societe Tunisienne de l'Electricite et du Gaz (STEG)	60.0 (Bank)	(R) STEG - Natural Gas Development - Construction of gas pipeline (M'Saken-Gabes) and consumer conversion program to natural gas. <u>Environmental Assessment Category B.</u>	Consultants will not be required.	Approved by the Executive Directors on November 26, 1991.
Development and Commercial Banks (to be determined)	80.0 (Bank)	Industrial Finance - Provide long term financing to industry and tourism and enhance competition in Tunisian banking system. Technical assistance envisaged for institutional development of participating banks. <u>Environmental Assessment Category B.</u>	Consultants will be required for institutional development of participating banks.	Project preparation under way.
National Bank for Agriculture (BNA)	50.0 (Bank)	(R) National Rural Finance - The loan supports: (a) consolidation and expansion of rural banking systems (credit and savings); (b) development of institutional capability of BNA and diversification of credit operations into private rural non-farm and export promotion activities. <u>Environmental Assessment Category B.</u>	Consultants required for training specialists and institution building.	Preparation about to begin. (Co-financing from EIB possible.)  <u>Retroactive financing of up to 10% is planned.</u>
Ministeres de l'Equipement et de l'Habitat/ Transports/ Agriculture	80.0 (Bank)	Rural Roads - The project would consolidate efforts made under previous rural roads programs and would strengthen arrangements for adequate maintenance. It would also finance road improvements, road maintenance and maintenance equipment. <u>Environmental Assessment Category B.</u>	Consultants required for technical assistance in the areas of rural highway management.	Identification under way
Ministeres des Transports and de l'Equipement/ l'Habitat	80.0 (Bank)	(R) Transport Sector - Project would: (a) increase productivity, promote modernization and rehabilitation in railways, ports and airports; and (b) improve road transport organization through deregulation, road safety measures, and road user charge adjustments. <u>Environmental Assessment Category B.</u>	Consultants required for sub-sectoral expertise and technical assistance to Ministry of Transport.	Preparation under way. (Possible financing from the Global Environment Facility (GEF) -- see Annex C.)
Ministry of Interior	75.0 (Bank)	(R) Municipal Sector Investment - Improvement of municipal finance and management, and municipal infrastructure investments. <u>Environmental Assessment Category B.</u>	Consultants required for technical assistance component.	Project preparation under way. Appraisal mission completed in October 1991.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement
<b><u>TURKEY</u></b>				
Treasury	5.0 (Bank)	(R) Technical Assistance for Treasury Data System - Project aims to strengthen economic policymaking and management by improving the Treasury's data systems. <u>Environmental Assessment Category C.</u>	To be determined.	Appraisal mission in field.
Ministry of Health	120.0 (Bank)	Health and Family Planning III - Project will strengthen and decentralize public health services in Central/Eastern Anatolia. <u>Environmental Assessment Category: To Be Determined.</u>	Consulting services will likely be required for implementation.	Second preparation mission is scheduled February 1992.
Antalya Municipality	About 150.0 (Bank)	(R) Antalya Environment - Project would include water supply, sewerage, solid waste and coastal zone management components and assist the Antalya Municipality in establishing an appropriate policy and institutional framework for environmental management. <u>Environmental Assessment Category B.</u>	Consulting services will be required for preparation and execution.	First preparation mission in the field.
To be determined	150.0 (Bank)	(R) Erdemir Environment - To assist Government in restructuring/privatizing state economic enterprises in key sectors. <u>Environmental Assessment Category B.</u>	To be determined.	Project has been removed from the Lending Program. Further reporting will be discontinued.
Ministry of National Education	150.0 (Bank)	(R) Basic Education - Project would support the expansion of basic schooling (Grades through 8) to improve system coverage and relieve overcrowded schools, with particular effort to raise the school attendance of girls. <u>Environmental Assessment Category C.</u>	Consultants likely to be required for implementation.	Preparation I mission scheduled for February 1992.
Cukurova Elektrik A.S. (CEAS)	242.3 (Bank)	(R) Berke Hydro Power - Would provide for installation of 510 MW hydro power plan comprising three units of 170 MW each. Would comprise the construction of a double curvature, thin arch over 201 m height, an headrace tunnel of 2.0 km length and an inside diameter of 9 m, and an underground power plant. <u>Environmental Assessment Category A.</u>	Consultant has been selected for project preparation design, and supervision of the project implementation.	Project pre-appraisal completed. Appraisal mission scheduled for January 1992. (Co-financing from IF)
To be determined	About 120.0 (Bank)	(R) Coal Pollution Abatement - Pollution abating investments for power stations. <u>Environmental Assessment Category B.</u>	Consulting services will be required for preparation and implementation.	Preparation mission scheduled for January 1992. (Co-financing expected)
To be determined	About 150.0 (Bank)	(R) Financial Sector Investment - To develop capital markets by improving market efficiency and financial prudence and by supporting institutional investors and market facilities. <u>Environmental Assessment Category B.</u>	To be determined.	Pre-appraisal mission tentatively scheduled mid-February 1992.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>TURKEY</b> (Cont'd)				
Ministry of Agriculture and Rural Affairs, Ministry of Forestry	About 100.0 (Bank)	(R) E. Anatolia Watershed Rehabilitation - Improved erosion control, reforestation, sustainable dry land farming and pasture management programs concentrating on Eastern Turkey; also studies and research. <u>Positive environmental impact expected.</u> <u>Environmental Assessment Category C.</u>	Consultants have been recruited to assist with preparation. Consultants may also be required to assist in execution.	Pre-appraisal mission scheduled for late January 1992, and appraisal for May 1992. (Japanese Grant of US\$326,000 equivalent to assist in project preparation.)
Ministry of Health	About 80.0 (Bank)	(R) Health II - Creation of a National Hygiene Institute and support for development of a regional network to public health laboratories. <u>Environmental Assessment Category C.</u>	To be determined.	Preparation mission scheduled for February 1992.
To be determined	About 60.0 (Bank)	(R) Employment and Training - To support development of employment-oriented training, improvement of labor market information, career guidance counseling, improved employment services occupational standard development, and promotion of women's employment. <u>Environmental Assessment Category C.</u>	Consultants will be required for execution.	Negotiations tentatively scheduled for March 1992.
Bursa Municipality and Buski	About 100.0 (Bank)	(R) Bursa Environment - The project will provide sewerage, water supply and solid waste management facilities, and will assist in strengthening policies and institutions, to control causes of environmental degradation. <u>Environmental Assessment Category B.</u>	Consultants for feasibility study for solid waste, and feasibility studies for sewerage and water supply are expected to complete their work in January 1992.	Pre-appraisal mission scheduled for February 1992.
Ministry of Agriculture and Rural Affairs, Ministry of Forestry	About 100.0 (Bank)	(R) Agricultural Research - Civil works, equipment and fellowships to assist in strengthening Turkey's agricultural research programs, concentrating on programs of benefit to the less developed regions. <u>Project expected to include research in support of better environmental practices.</u> <u>Environmental Assessment Category C.</u>	Consulting services will be required to assist Government in strengthening research coordination and planning, coordination of overseas training, and assisting specific research programs.	Appraisal report under preparation. Post appraisal mission scheduled for end January 1992.
Ministry of Tourism	About 150.0 (Bank)	(R) Southwest Coast Environment - Sewerage and sewage treatment facilities, water supply facilities, solid waste facilities, and training and technical assistance for selected locations along the country's southwestern Mediterranean and Aegean Coasts. <u>Project will bring about major improvements in environment by reducing pollution of sea and shore, and risk of contamination of water supplies.</u> <u>Environmental Assessment Category B.</u>	Consultant has started to assist in project preparation. Consultants will also be required for subsequent detailed design, construction supervision, and other technical assistance.	Preparation mission is in the field.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing Action on Procurement
<b><u>YEMEN, REPUBLIC OF</u></b>				
Ministry of Education	About 20.0 (IDA)	(R) Basic Education - Likely to include: (a) access to disadvantaged groups, especially girls in rural areas; and (b) improvement in quality of education through teacher training and curriculum, textbooks, and achievement test development. <u>Environmental Assessment Category C.</u>	Consulting services will be required.	Appraisal mission scheduled for January 1992. (Co-financing will be required).
Ministry of Agriculture and Water Resources	About 26.0 (IDA)	National Land and Water Conservation First - Focus on improving efficiency of irrigation and forestry sub-sectors. <u>Environmental effects would be positive because of water management, forestry and soil conservation components. Environmental Assessment Category D.</u>	Consultant services will be required.	Appraisal report under preparation. (Co-financing will be required).
Ministry of Economy, Supply and Trade, and Industrial Bank of Yemen	About 15.0 (IDA)	Industrial Support Services - Technical assistance for industrial planning for public enterprise reform and for extension services to small and medium-scale enterprises, and a line of credit for industrial investment. <u>No adverse social or environmental impacts are expected. Environmental Assessment Category B.</u>	Consultants likely to be required to assist in implementation.	Appraisal tentative; rescheduled for January 1992. (Co-financing likely; OPEC Fund).
Yemeni General Electricity Corporation (YGEC)	About 10.3 (IDA)	Energy/Power - As a result of the unification of People's Democratic Republic of Yemen and Yemen Arab Republic, the project content is being revised. The current tentative scope consists of urban rehabilitation, line loss reduction and technical assistance components. <u>No negative environmental or social impacts are expected. Environmental Assessment Category B.</u>	Consultants will be required to supervise construction.	Project preparation under way. (Co-financing will be required).
National Water and Sewerage Authority	About 30.0 (IDA)	(R) Taiz Water Supply and Sewerage Systems Rehabilitation and Reinforcement (formerly Taiz Water Supply System Rehabilitation and Reinforcement) - Rehabilitation and reinforcement of the water utility NWSA and water production and distribution facilities and extension of sewerage system to improve water supply and sewerage services in Taiz. <u>Issues: water resources management, cost recovery, technical assistance and training. Environmental Assessment Category B.</u>	Consulting services for feasibility study and master plan including technical assistance and training.	Project preparation under way. Pre-appraisal mission scheduled for January/February 1992. Project Preparation Facility advance of US\$1.5 million approved to finance: (a) feasibility study master plan started February 1990, expected to be completed by December 1991; (b) resource explorer drilling; and (c) equipment for measurement and leak detection.



Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>YUGOSLAVIA</u></b>				
Commune of Split	170.0 (Bank)	(R) Split/Kastela Bay Environment - Water supply sewerage and solid waste improvements for six communes in the Split/Kastela Bay Region. Includes preservation of the Diocletian Palace in Split, a major cultural monument and tourist attraction. <u>Environmental Assessment Category B.</u>	To be determined.	Project has been postponed because of present political situation. Further reporting will be discontinued.
To be determined	About 250.0 (Bank)	(R) Enterprise Rehabilitation - Support for rehabilitation and restructuring of industrial enterprises in several subsectors, includes investment and technical assistance. <u>Environmental Assessment Category B.</u>	To be determined.	Project has been postponed because of present political situation. Further reporting will be discontinued.
City of Belgrade	About 200.0 (Bank)	Belgrade Environment - Support for expansion of water supply system and upgrading of sewerage system. <u>Environmental Assessment Category B.</u>	To be determined.	Preparation under way.  <u>Retroactive financing of up to US\$10.0 million is under consideration.</u>
Ministry of Environmental Protection	About 160.0 (Bank)	Environment--Rijeka - Support for improving health and enhancing planned tourism in Rijeka Bay area and Istria Coastal areas by reducing air and water pollution, improving water supply, improving management of solid waste and historic monument preservation. <u>Environmental Assessment Category B.</u>	To be determined.	Project is ready for negotiations, but further processing is on hold.  <u>Retroactive financing of up to US\$16.0 million is under consideration.</u>
To be determined	About 150.0 (Bank)	(R) Small and Medium Enterprise - Support for the development of small and medium enterprises, both public and private, including technical assistance. <u>Environmental Assessment Category B.</u>	To be determined.	Project has been postponed because of present political situation. Further reporting will be discontinued.
Montenegro Coast Organization for Water Supply & Sewerage (CPRVK)	About 50.0 (Bank)	Montenegro Coast Water Supply & Pollution Control - Would provide water supply for tourism development and pollution control facilities for protection of environment. To include water and waste treatment facilities, water distribution and sewage collection networks, and institutional development. <u>Environmental Assessment Category B.</u>	To be determined.	Preparation on hold pending resolution of international waterway issue.  <u>Retroactive financing of US\$5.0 million to cover civil works is under consideration.</u>
To be determined	About 400.0 (Bank)	(R) Financial Sector Adjustment - To support policy measures and restructuring of financial sector. <u>Environmental Assessment Category C.</u>	Consultants likely to be financed by European Community.	Project has been removed from the Lending Program. Further reporting will be discontinued.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing & Action on Procurement
<b>IV. <u>LATIN AMERICA AND CARIBBEAN REGION</u></b>				
<b><u>ARGENTINA</u></b>				
To be determined	300.0 (Bank)	(R) Private Sector Development Cr. - Supports private sector investment and financial sector and capital market development. <u>Environmental Assessment Category B.</u>	Consulting services will be required in Bank supervision capital market development, and financial and investment policies.	Preparation under way
Ministry of Defense	250.0 (Bank)	(R) Public Enterprise Reform II (formerly Public Enterprise Restructuring II) - Consolidation of public enterprise sale and restructuring programs. <u>Environmental Assessment Category C.</u>	Consultants have been identified and are being financed by Japanese Grant.	Pre-appraisal mission the field.
Direccion General Inpositiva (DGI)	16.5 (Bank)	(R) Second Tax Administration - To complete the modernization process of the Direccion General Impositiva (DGI), Argentine's main revenue agency. The project will cover a four-year institutional infrastructure development on all aspects of DGI. <u>Environmental Assessment Category C.</u>	Consulting services will be required for development of software and management consulting development services.	Appraisal mission in field.
Yacimiento Petroliferos Fiscales (YPF)	28.0 (Bank)	(R) Hydrocarbon Engineering - Preparation of necessary engineering and cost estimates for projects to be financed under the hydrocarbon sector rehabilitation loan. <u>Environmental Assessment Category B.</u>	Consulting services will be required.	Approved by the Executive Directors on November 1991.
Ministerio de Economia	300.0 (Bank)	Social Security Reform - Systemic reform of pension insurance with the objectives of: (a) making it financially viable; (b) removing labor market distortions and social inequities; and (c) generating long-term savings contributing to capital market development. <u>Environmental Assessment Category C.</u>	To be determined.	Preparation under way.
Ministerio de Salud y Accion Social	150.0 (Bank)	(R) Maternal Child Health and Nutrition - Human resource maintenance through health and nutrition support for vulnerable groups. <u>Environmental Assessment Category C.</u>	Consultant services will be required.	Project preparation way.
Yacimientos Petroliferos Fiscales (YPF)	200.0 (Bank)	(R) Hydrocarbon Sector Rehabilitation - To expand private and public investment so as to increase hydrocarbon reserves and production, improve operational efficiency in refineries for energy conservation and pollution reduction, and upgrade exports. <u>Environmental Assessment Category B.</u>	Consultant services will be required.	Project under identification depend on outcome of prior engineering loan.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>ARGENTINA</u></b>				
(Cont'd)				
Direccion Nacional de Vialidad	200.0 (Bank)	(R) Road Maintenance - Avoidance of: (a) costly road repair and reconstruction; (b) unnecessary increases in vehicle operations cost. Improvement of coordination and cooperation between agencies (national and provincial). Improvement of road activity funding. <u>Environmental Assessment Category B.</u>	To be determined.	Pre-appraisal mission in the field.
Ministerio de Salud y Bienestar Social	100.0 (Bank)	Provincial Health Development - The project is still to be defined. Major institutional and policy reform orientation are envisaged, in coordination with Bank and IDB. <u>Environmental Assessment: To be determined.</u>	To be determined.	Preparation to be started once agreement is reached on health sector strategy.
Subsecretaria de Energia	300.0 (Bank)	(R) Yacyreta II - Completion of Yacyreta first six units and implementation of the first phase of the associated transmission system. <u>Environmental Assessment Category A.</u>	To be determined.	Pre-appraisal mission in the field.  <u>Procurement:</u> The civil works contract for YACYRETA, awarded under a previous loan would likely be financed.
<b><u>BARBADOS</u></b>				
To be determined	25.0 (Bank)	SAL - To support the Government's medium-term adjustment program, including rationalization of public sector employment, reduction in wages and divestment, trade liberalization and elimination of distortions in the financial sector. <u>Environmental Assessment Category C.</u>	To be determined.	Project being identified.
To be determined	20.0 (Bank)	Education III - To improve the Ministry of Education's capacity in planning, policy development and management of the education and training systems. <u>Environmental Assessment Category C.</u>	To be determined.	Project preparation under way.
Ministry of Works	18.0 (Bank)	(R) Road Maintenance & Rehabilitation II - Financing of a 5-year rehabilitation plan, safety program, technical assistance and training. <u>Environmental Assessment Category C.</u>	To be determined.	Appraisal mission scheduled for February 1992.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>BELIZE</u></b>				
Ministry of Economic Development, Central Bank	8.0 (Bank)	(R) Private Sector Development - To provide a line of credit and technical assistance in support of: (a) private enterprise investment and development; and (b) policy reforms to enhance the enabling environment for sustained and efficient private sector development, and to make the financial sector more efficient and competitive. <u>Environmental Assessment Category B.</u>	To be determined.	Preparation mission in the field.
Ministry of Education	7.1 (Bank)	(R) Education and Training - Will improve the overall quality and efficiency of the education system through: (a) upgrading physical facilities and equipment; (b) teacher training; and (c) improving curriculum and other schooling inputs. <u>Environmental Assessment Category C.</u>	To be determined.	Approved by the Executive Directors on December 1, 1991.  <u>Retroactive financing of US\$1.3 million would be provided.</u>
<b><u>BOLIVIA</u></b>				
To be determined	41.0 (IDA)	(R) Public Enterprise Reform and Private Sector Development (formerly Private Sector Development) - Term finance for industrial sector via improved apex institutions, support of industrial policy reform, and industrial recovery. <u>Environmental Assessment Category B.</u>	To be determined.	Project preparation underway.
To be determined	24.5 (IDA)	Primary Education - To assist in developing access to primary education among the poor. Support the Government's planned reform of the education system and decentralization of public education. <u>Environmental Assessment Category C.</u>	To be determined.	Project preparation underway.
Fondo Nacional Para el Medio Ambiente (FONAMA)	4.5 (IDA)	(R) Environmental Technical Assistance - Will strengthen key environment-related institutions; and develop the human resources necessary to plan, evaluate and implement action programs and develop an effective legal and regulatory system for environmental protection and natural resource management. <u>Environmental Assessment Category C.</u>	Consultants will be required for environmental legal and regulatory works and environmental impact assessment.	Project preparation underway.  Financing is provided, a PPF of US\$680,000 and a Japanese Grant Facility of US\$314,000.  (Financing of US\$8.0 million is also expected from GEF.)
To be determined	35.0 (IDA)	Environment, Industry and Mining - Further support for mining sector reform program and development of private sector in an environmentally sound manner. <u>Environmental Assessment Category A.</u>	To be determined.	Project preparation underway.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>BOLIVIA</b> (Cont'd)				
Ministry Transport and Communications	50.0 (IDA)	Road Maintenance Rehabilitation II - Maintenance and rehabilitation of the road network, following program worked out applying the maintenance management system (SAM) and the equipment management system (SAE). <u>Environmental Assessment Category B.</u>	Technical assistance extended for the road maintenance financing study.	Appraisal report under preparation.
Ministry of Agriculture and Campesino Affairs (IBTA)	21.0 (IDA)	Technology Development - To improve the development of agricultural technology with special emphasis on crop and livestock products of present and future importance for the rural poor. The project will establish a national agricultural research council and strengthen the national research agency (IBTA). <u>Environmental Assessment Category C.</u>	Consultants will be required. Invitations will be sent out soon for the management of technical assistance/ training.	Approved by the Executive Directors on March 14, 1991.
Central Bank	40.0 (IDA)	Structural Adjustment - Support of institutional and policy reforms in financial sector, institutional framework for private investment, private sector reform/privatization and trade promotion. <u>Environmental Assessment Category C.</u>	Consultants will be required for financial sector issues and privatization.	Approved by the Executive Directors on September 17, 1991.  <u>Retroactive financing of up to US\$7.3 million of the proposed credit to finance its general imports (excluding imports of items covered by the negative list) in order to facilitate the implementation of key measures in the adjustment program.</u>
Yacimientos Petroliiferos Fiscales Bolivianos (YPFB); Empresa Nacional de Electricidad (ENDE)	160.0 (Bank)	(R) Power/Gas Pipeline - To increase exports by the sale of electricity to Brazil, burning Bolivia natural gas, and to support gas field development. The project will consist of building a gas- fired power plant near the Brazilian border and its associated gas pipeline from Santa Cruz and providing technical assistance for exploration promotion and institutional strengthening of YPFB and ENDE. <u>Environmental Assessment Category A.</u>	Consultants will be required for construction, supervision, and project management.	Appraisal report under preparation. Letter of Intent of November 26, 1991 on the sale of Bolivian natural gas to PETROBRAS (Brazil) has led to delay. Resolution possibly by end February 1992. (JEXIM has confirmed interest in financing original project.)  <u>Retroactive financing of up to 10% of the loan is being considered.</u>
Ministry of Agriculture	22.5 (IDA)	(R) Agro Export Development Program (AEDP) - Develop agricultural and livestock products for export and establish the Bolivia Export Development Foundation (BEF) to manage the project. <u>Environmental Assessment Category B.</u>	Consultants will be required. Invitations to bid have been sent out (deadline January 3, 1992).	Board presentation scheduled for December 19, 1991.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>BRAZIL</u></b>				
Ministry of Social Action	75.0 (Bank)	(R) Early Childhood Development - To support expansion of access to child care and other child development programs for children ages 0 to 6 years in low income families. <u>Environmental Assessment Category C.</u>	To be determined.	Identification mission scheduled for January 1992.
INFRAERO	100.0 (Bank)	INFRAERO Reform - Finance time-slice of INFRAERO's investment program and support sectoral regulatory reforms. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Project under preparation.
Ministerio Infra- Estrutura	200.0 (Bank)	Telecom Reform - Assists with restructuring, modernization and expansion of telecommunications services. Will also finance a time-slice of sector investment program and address sector-wide policy issues. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Project under preparation.
Companhia Vale do Rio Doce	Up to 100.0 (Bank)	(R) CVRD Environment - Supports the environmental program of Companhia Vale do Rio Doce (CVRD) which includes: (a) an industrial pollution control component; (b) natural resources component; and (c) a research and development component for the preservation of ecosystems. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Appraisal mission tentatively scheduled for February 1992. (Possible financing from the Global Environment Facility (GEF) or other donors.)
Departamento Nacional de Estradas de Rodagem (DNER)	250.0 (Bank)	Federal Highway - Will support decentralization of highway administration and private sector involvement in highway construction, operation and maintenance. Would also help finance the federal highway rehabilitation and maintenance programs. <u>Environmental Assessment Category B.</u>	Consulting services will be required for engineering and work supervision, and for institutional strengthening.	Project preparation underway.
Ministry of Education and States	Up to 150.0 (Bank)	(R) Northeast Basic Education II - Will support basic education in five northeast states. <u>Environmental Assessment Category C.</u>	To be determined.	Pre-appraisal mission scheduled for January 1992. (Co-financing of US\$1.4 million has been approved with Japanese Grant Facility.)
Secretaria de Agricultura, Pecuaria e Abastecimento do Estado de Mato Grosso do Sul (SECAP-MS)	75.0 (Bank)	(R) Land Management IV (Mato Grosso do Sul) - To improve natural resources protection in Pantanal's watershed and generate sustainable productivity gains through improved land management and soil conservation in the State of Mato Grosso do Sul. <u>Environmental Assessment Category D.</u>	To be determined.	Project preparation underway.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>BRAZIL</b> (Cont'd)				
Ministerio de Infras-Estrutura Secretaria Nacional dos Transportes	Up to 275.0 (Bank)	Transport Sector Reform - Assist Government in implementing a package of regulatory reforms across the transport sector, including a privatization program, and in financing high priority investments included in the federal transport program. <u>Environmental Assessment Category B.</u>	To be determined.	Preparation under way.
Brazilian Urban Rail Company (CBTU)	Up to 126.0 (Bank)	(R) Metropolitan Transport - Sao Paulo - The decentralization of the CBTU from the federal government to the states of Rio de Janeiro and Sao Paulo, to phase out federal subsidies. Includes substantial institutional and managerial reforms. Emphasizes modal integration, and financial policy reform. <u>Environmental Assessment Category B.</u>	Consulting services will be required for engineering work, supervision and institutional strengthening.	Negotiations under way.
Ministerio de Acao Social	Up to 300.0 (Bank)	(R) Water Quality and Pollution Control - Help sector authorities to address water pollution issues through a self-sustained investment project in the most congested areas of Brazil, to develop methodologies to tackle the cleaning of environment, and specifically to manage the scarce water sources for human consumption and agriculture. <u>Environmental Assessment Category B.</u>	To be determined.	Appraisal mission tentatively scheduled for January 1992.
Banco Nacional de Desenvolvimento Economico e Social (BNDES)	Up to 200.0 (Bank)	Private Sector Power Development - To finance new private sector investments in power through financial intermediaries. <u>Environmental Assessment Category A.</u>	To be determined.	Further processing suspended in light of macroeconomic situation and regulatory environment.
Banco Nacional de Desenvolvimento Economico e Social (BNDES)	Up to 315.0 (Bank)	Privatization and Capital Market Reform - Develop capital markets in coordination with financial sector strategy and to support preparatory work by Brazil's Privatization Commission and BNDES in the privatization of public enterprises. <u>Environmental Assessment Category B.</u>	No consulting services required.	Appraisal report under preparation.
Ministry of Health	Up to 125.0 (Bank)	(R) Quality Assurance and Health Promotion - Support for strengthening government's normative and regulatory roles in health as well as provision of consumer information. <u>Environmental Assessment C.</u>	To be determined.	Preparation under way.
Banco Nacional de Desenvolvimento Economico e Social (BNDES) and State Environmental Agencies	Up to 50.0 (Bank)	National Industrial Pollution Control - The project consists of a credit to polluting firms to undertake pollution abatement investments. <u>Environmental Assessment Category D.</u>	To be determined.	Appraisal report under preparation.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing an Action on Procurement
<b>BRAZIL</b> (Cont'd)				
Ministerio de Acao Social	Up to 250.0 (Bank)	(R) Water Sector Modernization - Finance investments and bring about sector policy reforms, improved operations investment planning, and pricing. <u>Environmental Assessment Category B.</u>	To be determined.	Negotiations scheduled for January 1992.
Mato Grosso State Secretariat of Planning	Up to 150.0 (Bank)	Mato Grosso Natural Resource Management - Consolidation of the first phase of North West projects in Mato Grosso, through improvements in the policy framework; intensification of agriculture in areas with sustainable development potential; forest management and conservation; environmental and tribal protection and continued support for small farmer community projects, infrastructure and social service. <u>Environmental Assessment Category D.</u>	To be determined.	Appraisal report under preparation.
Petroleo Brasileiro S.A. (PETROBRAS)	Up to 260.0 (Bank)	Hydrocarbon Transport and Processing - Assistance to PETROBRAS to develop: (a) high priority product distribution facilities; (b) programs to enhance natural gas utilization to reduce product losses and for more efficient energy utilization and environmental control; and (c) technical assistance in transportation planning, industrial risk and safety analysis and <u>measures to improve the safety and environmental conditions of transportation and refinery operations.</u> <u>Environmental Assessment Category A.</u>	Consulting services will be required to provide PETROBRAS with an in-house capability for assessing: (a) risk in connection with operations; (b) air quality; and (c) pollution.	Approved by the Execut Directors on June 26, 1991.  <u>Procurement:</u> Advance contracting up to US\$60.0 million and retroactive financing to US\$25.0 million of loan amount would be considered to finance urgently needed works.
Sao Paulo State Secretariat of Agriculture and Supply	Up to 100.0 (Bank)	(R) Land Management III (Sao Paulo) (formerly Land Management III of Sao Paulo) - To generate environmental benefits and sustainable productivity gains through improved land management and soil conservation within about 2,000 microcatchments involving 120,000 farmers in Sao Paulo. <u>Environmental Assessment Category D.</u>	To be determined.	Further preparation pending Government authorization.
Centrais Electricas Brasileiras S.A. (ELETROBRAS)	Up to 385.0 (Bank)	(R) Electricity Transmission and Conservation - Financing of time slice of power transmission and conservation investments in selected utilities. Project expected to finance investments associated with specific power projects and programs of sector utilities. <u>Includes specific provisions for preparing Environmental Impact Statements and corresponding Action Plans as required by each individual project and country legislation. Does not present major environmental problems.</u> <u>Environmental Assessment Category B.</u>	Consulting services will not be required.	Approved by the Execut Directors on June 14, 1990. Loan signing postponed.



Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>BRAZIL</b> (Cont'd)				
Ministry of Interior/Rondonia State	Up to 167.0 (Bank)	(R) Rondonia Natural Resource Management - The project would consolidate the first phase of Northwest projects in Rondonia, through policy improvements, agricultural intensification in established areas, forest management support, forest extractive activities, environmental and tribal protection, and continued support for small farmer community projects and social services. <u>Environmental Assessment Category D.</u>	To be determined.	Negotiations scheduled to be resumed in mid-December 1991.
Ministry of Education	Up to 150.0 (Bank)	Northeast Basic Education III - The project will support basic education in up to four states in the Northeast. <u>Environmental Assessment Category C.</u>	Consulting services expected for management studies, investment planning, and project impact evaluation.	Project preparation to start after Northeast Basic Education II is approved.
Ministry of Health	Up to 200.0 (Bank)	Metropolitan Health II - Strengthening health services in various metropolitan areas. <u>Environmental Assessment Category C.</u>	To be determined.	Project preparation under way.
Centrais Electricas Brasileiras S.A. (ELETROBRAS)	Up to 300.0 (Bank)	Electric Distribution and Conservation - Financing of time-slice of power distribution and conservation investments in selected utilities. Projects expected to finance investments associated with specific power projects and programs of sector utilities. <u>Includes specific provisions for preparing Environmental Impact Statements and corresponding Action Plans as required by each individual project and country legislation. Does not present major environmental problems. Environmental Assessment Category C.</u>	To be determined.	Further processing on hold pending resolution of tariff issue.
Departamento de Estradas de Rodagem (DER) in selected states	Up to 200.0 (Bank)	(R) State Highways Management Project - Rehabilitation and periodic maintenance of state highways and strengthening of state highway department's maintenance capabilities. <u>Includes a component to strengthen the state highway agencies environmental capacity. Environmental Assessment Category B.</u>	Consultant services will be required for engineering, construction supervision and technical assistance.	Appraisal under way. <u>Retroactive financing would be considered up to 10% of the loan amount to help start implementation of project components.</u>
Ministry of Agriculture, National Irrigation Secretariat	Up to 175.0 (Bank)	Irrigation Subsector II - Private Irrigation (follow-up to Irrigation Subsector I) in Northeast. <u>Environmental Assessment Category B.</u>	To be determined.	Project preparation on hold pending Government's assignment of priority to project.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing & Action on Procurement
<b><u>CARIBBEAN REGION</u></b>				
To be determined	9.0 (IDA)	OECS Environment - An OECS regional project addressing priority environmental views derived to serve as a catalyst in attracting interested donors. It could address policy and institutional issues and may include regional as well as national investment. <u>Environmental Assessment Category A.</u>	To be determined.	Project preparation way.
Caribbean Development Bank	7.5 (Bank)/ 7.4 (IDA)	OECS Regional Education - Raising the standards and efficiency of primary and secondary education and increasing access to post-secondary technical education through cooperation with the private sector. The project would cover all OECS eligible countries. <u>Environmental Assessment Category C.</u>	To be determined.	Project preparation way.
<b><u>CHILE</u></b>				
Ministerio de Salud	27.0 (Bank)	(R) Technical Assistance and Hospital Rehabilitation - Assistance for preparation of health sector reform studies and financing for emergency small-scale rehabilitation of selected hospitals in metropolitan Santiago. <u>Environmental Assessment Category C.</u>	Consultants services will be required for project execution.	Board presentation scheduled for December 17, 1991.  <u>Retroactive financing up to US\$2.7 million being proposed to fund primarily commencement select hospital rehabilitation activities.</u>
Comision Nacional del Medio Ambiente	20.0 (Bank)	(R) Environmental/Institutional Development - Establishment of environmental institutions and policies, and preparation of studies to support future environmental investment activities. <u>Environmental Assessment Category C.</u>	Consulting services will be required.	Preparation under way PPF Advance for US\$250,000 approved finance consultant's services.
Ministerio de Obras Publicas (MOP)	71.0 (Bank)	Transport Infrastructure - Reconstruction and modernization of ports and related infrastructure facilities in the fifth and eighth regions, including inter alia general cargo berths in San Vicente, San Antonio and Valparaiso, and container terminals in the latter two ports. <u>Environmental Assessment Category B.</u>	Consultants have been hired for environmental assessment, detailed engineering and supervision. Two contracts for civil works: One following international contract bidding (ICB), and the second loan contract bidding (LCB) procedure have been awarded.	Board presentation scheduled for December 17, 1991.
Ministerio de Agricultura	130.0 (Bank)	Small Farmer Services - Main objectives would be institutional strengthening; technical assistance (extension) and complementary credit focussed on small agricultural producers; and land titling. <u>Environmental Assessment Category B.</u>	To be determined.	Appraisal report under preparation.  <u>Retroactive financing being proposed.</u>

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>CHILE</b> (Cont'd)				
Ministerio de Salud	168.0 (Bank)	Health Sector Reform - Improvement of the coverage and the cost-effectiveness of basic health services through reforms of key health sector policies, conduct of studies and of innovative programs in select health service areas and rehabilitation of some health facilities. <u>Environmental Assessment Category B.</u>	Consultants are engaged in project preparation.	Project preparation under way.
Comision Nacional de Riego	65.0 (Bank)	(R) Irrigation Development - Rehabilitation of existing irrigation systems, and possible development of new irrigated areas. <u>Environmental Assessment Category A.</u>	To be determined.	Pre-appraisal under way with Japanese Grant financing.
<b>COLOMBIA</b>				
To be determined	200.0 (Bank)	Education Sector III - To improve the coverage, quality and cost effectiveness of secondary education. <u>Environmental Assessment Category C.</u>	To be determined.	Project being identified
To be determined	300.0 (Bank)	(R) Financial Sector and Capital Market Development - To support sector reforms to improve the structure efficiency and competitiveness of the financial system, and to remove the existing constraints to capital markets development. In addition to policy support and technical assistance, loan would include multi-sectoral credit line. <u>Environmental Assessment Category B.</u>	To be determined.	Identification mission planned for mid-January 1992.
Ministry of Health	100.0 (Bank)	Health Services Integration II - Decentralization of basic health care services and improvement of nutritional status of vulnerable groups. <u>Environmental Assessment Category C.</u>	To be determined.	Project preparation under way.
FEN, ISA and Shareholder Utilities	200.0 (Bank)	Energy Sector Fund - To ensure sound power investment policies and support structural reform of power sector now being designed; and lending for private participation in power and natural gas investment program. <u>Environmental Assessment Category A.</u>	Consultants are engaged. Additional services may be required in the future.	Project preparation under way.
Empresa de Acueducto y Alcantarillado	182.0 (Bank)	(R) Pollution Abatement and Sanitation - Improve sanitary conditions in the Bogota river. The project would include: major sewerage and drainage networks; hydraulic regulation of the Bogota river; initial works for abating pollution of the Bogota river; secondary water supply networks; and consultancies and training. <u>Studies to control environmental impact under way. Environmental Assessment Category A.</u>	Consultants will be required.	Financial/institutional action plan and environmental impact studies to be prepared before appraisal.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<u>COLOMBIA</u> (Cont'd)				
To be determined	200.0 (Bank)	Export Development - Project will support the components of the government's economic modernization program focusing on trade facilitation policies, institutional strengthening measures and financing mechanisms to foster Colombia's non-traditional exports. <u>Environmental Assessment Category B.</u>	To be determined.	Preparation under way.
Ministry of Agriculture	60.0 (Bank)	(R) Agricultural Technology Transfer - To improve agricultural productivity primarily of small-scale farmers through strengthening of applied research and the system for extension of technology through municipalities in accordance with Colombian decentralization reforms. <u>Environmental Assessment Category C.</u>	To be determined.	Preparation mission scheduled for end January 1992.
Ministerio de Obras Publicas y Transporte (MOPT)	266.0 (Bank)	(R) National Highway Sector III - Rehabilitation and paving of priority sections of the national highway network, through financing of a time slice of MOPT Investment Program over 1991-1995. River works to close secondary river channels in a 200-kilometer stretch of the middle Magdalena River. Also, technical studies, training and technical assistance. <u>Environmental Assessment Category B.</u>	Consultants will be required.	Negotiations scheduled for end January 1992.  <u>Retroactive financing being considered.</u>
FINAGRO (FONDO Nacional de Credito Agropecuario)	200.0 (Bank)	(R) Agriculture Credit - Provide a general line of credit for agriculture to FINAGRO for rediscounting through commercial banks and other financial institutions. Credit would be made available to large and small farmers for agricultural and agro-processing activities. Would be associated with reforms designed to further improve the efficiency of the financial sector and to reduce subsidies through the financial system. <u>Environmental Assessment Category B.</u>	To be determined.	Appraisal mission scheduled for mid-January 1992.
Instituto de Fomento Industrial (IFI)	100.0 (Bank)	(R) IFI Restructuring and Divestiture - To assist IFI divestiture program and to support strategic and organizational changes in IFI. Line of credit to finance sub-loans for investments by private productive enterprises. <u>Environmental Assessment Category B.</u>	To be determined.	Negotiations tentative scheduled for December 13, 1991.  <u>Retroactive financing up to US\$10.0 million being proposed.</u>
Bogota District Government	62.0 (Bank)	(R) Bogota Transport - Improve transport conditions in Bogota promote more efficient use of existing infrastructure, and strengthen the institutions in charge of planning, managing and maintaining the city's transport infrastructure. <u>Environmental Assessment Category B.</u>	Consultants will be required for work supervision and technical assistance.	Board presentation scheduled for January 1992.  <u>Retroactive financing up to US\$6.0 million to be provided.</u>

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<u>COLOMBIA</u> (Cont'd)				
Banco de la Republica	200.0 (Bank)	Industrial Restructuring - Support for operational/financial restructuring of private sector industries to increase competitiveness in view of import competition from trade reforms and <u>investments expected to require environmental protection in many cases.</u> <u>Environmental Assessment Category B.</u>	To be determined.	Approved by the Executive Directors on May 2, 1991.  <u>Retroactive financing for about US\$20.0 million is provided. A higher amount is proposed.</u>
<u>COSTA RICA</u>				
Caja Costarricense del Seguro Social (CCSS) and Ministry of Health	30.0 (Bank)	(R) Health and Nutrition - The project would support the implementation of the Government's state reform program for the health/nutrition sectors, focusing on: institutional development; strengthening of basic health delivery systems; privatization of services; studies; and operational research. <u>Environmental Assessment Category C.</u>	To be determined.	First mission for project identification/preparation scheduled for February 1992.
Ministry of Education	23.0 (Bank)	(R) Education Sector - Improve the quality of basic, primary and secondary education; and improve sector management capacity. <u>Environmental Assessment Category C.</u>	Consultants will be required.	Approved by the Executive Directors on November 12, 1991. Loan was signed on December 9, 1991.  <u>Retroactive financing of up to US\$1.0 million equivalent would be provided to help cover eligible start-up expenditures made on or after July 6, 1991.</u>
Ministry of Agriculture; Agricultural Development Institute (IDA); National Production Council (CNP)	41.0 (Bank)	(R) Agricultural Sector - Project activities would; (a) strengthen formulation, implementation, and monitoring of agricultural policies and programs; and (b) modernize and decentralize planning, budgeting, and administrative functions of key sector institutions in support of the Government's goals of increasing productivity, agricultural exports, and cultivation of crops in which Costa Rica has a comparative advantage. A land capability classification component is included, which will improve land planning for sustainable development. <u>Environmental Assessment Category B.</u>	Consultant will be required.	Board presentation tentatively scheduled for March 1992.
Instituto Costarricense de Acueductos y Alcantarillados (AYA)	20.0 (Bank)	(R) Water Supply II - Improvements of water supply and sewerage facilities in San Jose and surrounding areas and institutional strengthening and technical assistance to nationwide water company. <u>Environmental Assessment Category B.</u>	Consultants will be required for work supervision and technical assistance.	Pre-appraisal mission tentatively scheduled for late February 1992.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing Action on Procurement
<b><u>COSTA RICA</u></b> (Cont'd)				
Ministry of Finance	Up to 100.0 (Bank)	(R) Structural Adjustment III - To continue providing assistance to Costa Rica's structural adjustment and economic recovery efforts. <u>Environmental Assessment Category C.</u>	To be determined.	Appraisal mission tentatively scheduled February 1992.
<b><u>DOMINICAN REPUBLIC</u></b>				
To be determined	50.0 (Bank)	Private Sector Development - Will support structural reform in the financial sector aimed at establishing a transparent and competitive financial structure, as well as reforms in the trade, taxation and foreign investment regimes. Will also provide general line of credit to finance investment requirements by the private sector following market mechanisms for the allocation of credit and establishing the on-lending terms. <u>Environmental Assessment Category C.</u>	To be determined.	Project preparation way.
Secretaria de Educacion, Bellas Artes y Cultos (SEEBAC)	15.0 (Bank)	Primary Education - Improve the quality and management of basic primary education. <u>Environmental Assessment Category C.</u>	To be determined.	Approved by the Exec Directors on June 20 1991.  <u>Retroactive financing up to 8% of the loan being considered.</u>
Ministry of Public Works	80.0 (Bank)	Highway Maintenance V - Financing of a five-year road rehabilitation plan, equipment, technical assistance and training. <u>Environmental Assessment Category B.</u>	Consultants will be required.	Approved by the Exec Directors on June 20 1991.
Instituto Nacional de Recursos Hidraulicos	75.0 (Bank)	Irrigated Farming Development - Increase agricultural output and productivity from areas with existing irrigation infrastructure. <u>Project will include measures to protect against salinization. Environmental Assessment Category B.</u>	To be determined.	Further preparation way by FAO/CP.
Central Bank/Fondo de Inversiones para el Desarrollo Economico (FIDE); Comision Nacional de Cafe, Banco Agricola	25.0 (Bank)	Coffee and Export Crops Development - Improvement of production, processing and marketing of coffee and development of non-traditional export crops. <u>Potential hazards will be mitigated through appropriate project design. Environmental Assessment Category B.</u>	Consultants will be required by bilateral co-financing agency.	Post appraisal scheduled for March 1992.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>ECUADOR</u></b>				
Ministry of Public Health	100.0 (Bank)	(R) Social Development II/Health and Nutrition - To strengthen primary health care system and increase impact and efficiency of nutrition programs. <u>Environmental Assessment Category C.</u>	Consulting services will be required.	Project preparation under way. Project proposal submitted to the Bank. PPF advance of US\$1,072,000 available to finance consultants' services, office equipment, and pilots to strengthen implementation capacity.
Ministerio de Energia y Minas	16.0 (Bank)	Mining TA - Support restructuring and strengthening of institutional framework to foster private sector investment, and improve organization of small scale gold mining including environmental control and social issues. <u>Environmental Assessment Category A.</u>	Consultants will be required.	Project preparation virtually completed.
To be determined	10.0 (Bank)	(R) Technical Assistance Environment - Technical assistance for addressing institutional framework for environmental issues in Ecuador. <u>Environmental Assessment Category C.</u>	Consultants will be required.	Appraisal mission tentatively scheduled for February 1992. (Possible financing from the Global Environment Facility (GEF) -- see Annex C.)
Ministerio de Educacion/SECAP	89.0 (Bank)	(R) Social Development I/Education and Training - To strengthen decision-making and management of public institutions involved in the delivery of basic education and training programs, and improve the quality in the delivery of their programs targeted to the poor. <u>Environmental Assessment Category C.</u>	Consulting services will be required.	Board presentation scheduled for December 17, 1991.  Project Preparation Facility advance for US\$640,000 approved to finance consultants' services and office equipment.
Corporacion Financiera Nacional	75.0 (Bank)	(R) Private Sector Development - Financing for medium and large scale manufacturing and service enterprises. Supports policies of trade and financial liberalization. <u>Environmental Assessment Category B.</u>	Consulting services may be required for technical assistance.	Negotiations tentatively scheduled for early January 1992.
<b><u>EL SALVADOR</u></b>				
Ministry of Agriculture and Livestock	30.0 (Bank)	Agriculture Sector Reform and Investment - Support for the Government's sectoral reform and investment program. <u>Environmental Assessment Category B.</u>	Consultants will be required.	Post appraisal mission tentatively scheduled for January 1992.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing Action on Procurement
<b><u>GUATEMALA</u></b>				
Ministry of Finance	15.0 (Bank)	Social Investment Fund - Loan would support establishment of Social Investment Fund to finance very small social/basic infrastructure and productive projects in rural areas being carried out by Municipalities, community organizations and non-governmental organizations. <u>Sub-project design and appraisal criteria would address environmental concerns as appropriate.</u> <u>Environmental Assessment Category B.</u>	To be determined.	Negotiations concluded. Board presentation pending settlement of arrears and joint review of project design with new Government.
Ministry of Health	25.0 (Bank)	Health/Nutrition Sector - Loan would support government efforts to strengthen management of Health Sector, including improved and expanded primary health care, and nutrition programs. <u>Environmental Assessment Category B.</u>	To be determined.	Project preparation has been suspended pending settlement of arrears.
Government and Banco de Guatemala	100.0 (Bank)	(R) Structural Adjustment - This quick-disbursing loan would support trade reform and export development as part of a package of stabilization and sector adjustment measures supported by financial assistance from the Bank. Major components include financing of imported inputs for export products and technical assistance. <u>Environmental Assessment Category C.</u>	To be determined.	Appraisal mission tentatively scheduled late January 1992.
Ministry of Communications, Transport and Public Works (MCTOP)	31.5 (Bank)	Secondary and Regional Road Rehabilitation - Strengthening of sector planning and road management rehabilitation of 390 km of gravel secondary earth roads, 180 km of paved roads, construction of about 500m of small bridges, equipment, training and technical assistance.	Consultants will be required.	Approved by the Executive Directors on December 1988. Loan signing postponed pending settlement of arrears.  <u>Retroactive financing US\$1.5 million would be provided.</u>
<b><u>GUYANA</u></b>				
Ministry of Communication and Works (MCW)	15.0 (IDA)	Road Rehabilitation - Proposed project would consist of: (a) the institutional strengthening of MCW through technical assistance to the MCW's Central Transport Planning Unit (CTPU) for improving transport planning and project formulation, to the Roads Division (RD) for maintenance management and to the Transport and Harbours Department (THD) for ports management and river transport operations; (b) maintenance of the road network; (c) the rehabilitation and minor alignment of selected high priority main roads; (d) rehabilitation and improvement of feeder roads; (e) the rehabilitation and upgrading of river navigation; (f) the expansion of the Georgetown Port; and (g) technical assistance for shipyard rehabilitation. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Preparation under way.



Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>GUYANA</b>				
(Cont'd)				
Social Impact Amelioration Programme Agency (SIMAP)	10.1 (IDA)	(R) Health and Nutrition - To help improve primary health care services and nutrition standards in the context of the Government's adjustment program in rural areas. <u>Environmental Assessment Category C.</u>	To be determined.	Appraisal report under preparation.  PFF advance of US\$750,000 approved to finance preparation.
GUYSUCO	25.0 (IDA)	(R) Sugar Industry Rationalization and Privatization - To expand sugarcane production to meet preferential quotas and to rationalize, privatize and enhance the efficiency of the sugar industry. <u>Environmental Assessment Category B.</u>	Government prepared feasibility study being reviewed.	Project preparation under way.
<b>HAITI</b>				
To be determined	15.2 (IDA)	Private Sector Development - To support development of private sector industrial firms following an industrial restructuring project. <u>Environmental Assessment Category B.</u>	To be determined.	Preparation under way.
Ministry of Finance/ESF	20.1 (IDA)	(R) Economic and Social Fund II - Continue to assist Government's efforts to provide: (a) health, nutrition, education, physical infrastructure and employment opportunities; and (b) channel donor financing while strengthening community groups and cooperatives. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Identification under way.
Ministry of Public Works, Transport and Communications	35.0 (IDA)	(R) Road Maintenance & Rehabilitation - To improve road maintenance, upgrade key road sections and bridges, and strengthen Ministry of Public Works. <u>Environmental Assessment Category B.</u>	Consultants will be required.	Project preparation on hold due to suspension of all operations.
Organisme de Developpement du Nord (ODN)	28.8 (IDA)	(R) Agricultural Production and Land Development - Increase agricultural/livestock production by making vacant public land available to landless farmers, supporting irrigation development and protecting hilly sectors in the project area against erosion. <u>Land protection measures to be introduced under project.</u> <u>Environmental Assessment Category B.</u>	Selection of consultants interested for further project preparation is under way.	Preparation under way and being supported by: (a) a PFF advance of US\$183,000; and (b) a yen 91.0 million technical assistance grant from the Japanese Grant Facility (to be signed). Further processing on hold due to suspension of all operations.
Ministry of Agriculture, Natural Resources & Rural Development (MARNDR), Directorate of National Resources	26.1 (IDA)	Forestry and Environmental Protection - To slow the pace of natural resource degradation and establish the institutional and policy mechanism for Haiti to tackle the problems of protection of forests and ecosystems, wood production, and of household energy conservation. <u>Environmental Assessment Category D.</u>	Selection of management consultants is under way.	Approved by the Executive Directors on September 24, 1991.  A PFF advance of US\$750,000 was approved on October 16, 1990.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement
<b>HONDURAS</b>				
PRAF, Ministry of Health (MOH)	To be Determined	Nutrition/Health - Project would target nutritional assistance and improved health services to the rural and urban poor. Project activities would include: rehabilitation and construction of health centers; provision of equipment, materials, medicines, staff, training, etc.; health nutrition, and family planning education; distribution of food coupons to target beneficiaries; rural sanitation works; and technical assistance. <u>Environmental Assessment Category C.</u>	Consulting services will be required.	Project under preparation.
Secretaria de Comunicaciones y Transportes (SECOPT)	To Be Determined	(R) Transport Rehabilitation - Project will assist the Government's efforts to support export-led growth through rehabilitation of the transport infrastructure, strengthening of institutional capabilities and increasing the participation of the private sector in the provision of transport services. <u>Environmental Assessment Category: To Be Determined.</u>	Consulting services will be required.	Preparation is under way and pre-appraisal mission is scheduled for March 1992.
Ministry of Finance/Ministry of Natural Resources	30.0 (IDA)	(R) Agricultural Sector Adjustment - Focus on the structure of sector incentives, marketing and price policy, land tenure and forestry issues, and the institutional/organizational strengthening and redeployment of public sector agricultural agencies. <u>Environmental Assessment Category B.</u>	Consultants will be required.	Appraisal mission tentatively scheduled late January 1992.
<b>JAMATCA</b>				
Ministry of Finance, Development and Planning	45.0 (Bank)	(R) Private Sector - To support private sector development through credit availability. <u>Environmental Assessment Category C.</u>	To be determined.	Project preparation is under way.
To be determined	50.0 (Bank)	(R) Private Sector Development Adjustment (formerly Private Sector Development Adjustment I) - Support to regulatory and institutional reform for private sector development and the program of privatization. <u>Environmental Assessment Category C.</u>	Consultants are being identified in the areas of: (a) privatization; (b) regulatory issues; and (c) legal reform. Previously engaged consultants in the customs reform area will continue.	Appraisal mission scheduled for mid-January 1992.
National Water Commission	30.0 (Bank)	(R) Water Supply and Sewerage - To control pollution from wastes discharged to the Kingston Harbor; and improve wastewater collection and disposal in the Kingston metropolitan and other tributary areas to the harbor. <u>Environmental Assessment Category: To Be Determined.</u>	Consultants are assisting with the initiation of the study.	Preparation under way.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement
<u>MEXICO</u> (Cont'd)				
Banco Nacional de Obras y Servicios Publicos (BANOBRAS)	400.0 (Bank)	(R) Housing Sector - To improve the operation of the housing market by increasing the participation of private financial intermediaries in providing financing to lower income families, promoting deregulation, and removing distortions in land markets. <u>Environmental Assessment Category B.</u>	To be determined.	Appraisal mission scheduled for late January 1992.
Secretaria de Agricultura y Recursos Hidraulicos (SARH)	150.0 (Bank)	(R) Agricultural Technology - The project will finance civil works, goods, training, and institutional development in the public agricultural research and extension system with the objective of improving its capacity to develop and transfer technology. It will also support technical assistance to the project executing agencies. <u>Environmental Assessment Category C.</u>	To be determined.	Board presentation tentatively scheduled June 1992.  <u>Retroactive financing be sought by the Government for expenses up to US\$10.0 million incurred before December 31, 1991.</u>
Comision Federal de Electricidad (CFE)	400.0 (Bank)	(R) Power Sector - The proposed project would finance a time slice of the Comision Federal de Electricidad's investment program in transmission and distribution, focusing on reduction of technical losses and control of unmetered energy. <u>Environmental Assessment Category B.</u>	To be determined.	Project preparation underway. (Possible financing of project component from the Global Environment Facility (GEF) -- see Annex C.)
Fondo de Garantia y Fomento para la Agricultura Ganaderia y Avicultura	300.0 (Bank)	(R) Rural Financial Sector - To improve the overall efficiency of rural financial markets so that they could better contribute to increasing the country's rate of growth. <u>Environmental Assessment Category B.</u>	Consultants will be required.	Appraisal mission tentatively scheduled February 1992.  <u>Retroactive financing up to 10% of the loan amount would be required to finance sub-loans.</u>
Departamento de Distrito Federal (DDF); Secretaria de Desarrollo Urbano y Ecologia (SEDUE)	200.0 (Bank)	(R) Transport Air Quality Management (for Mexico City) - Assistance in developing a comprehensive program for the control of air pollution in the metropolitan area of Mexico City caused by urban transport. <u>Environmental Assessment Category C.</u>	Consultants are assisting with the preparation of a comprehensive program for the control of air pollution in Mexico City.	Project preparation underway.
Banco Nacional de Obras y Servicios Publicos (BANOBRAS)	200.0 (Bank)	Second Urban Transport - Improvement of urban transport systems in medium-size cities focussing in particular on corridors, public transport, road maintenance, traffic management and institutional reforms. <u>Environmental Assessment Category B.</u>	Consultants are assisting with the preparation of integrated urban transport projects in the individual cities. Consultants will be required for technical assistance.	Project preparation underway.  <u>Retroactive financing approximately 10% is likely to be recommended.</u>

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<u>JAMAICA</u> (Cont'd)				
Planning Institute of Jamaica	35.0 (Bank)	Social Sectors Development II - Project would provide further support for the Government's human resources development program to improve efficiency, equity and quality of social services. Specific investment priorities under this framework would be focused on supporting reform of lower secondary education, improving national education assessment, strengthening health sector maintenance and management, and improving policy analysis and formulation. <u>Environmental Assessment Category C.</u>	To be determined.	Project preparation under way.
Jamaica Public Service Company (JPSC)	50.0 (Bank)	(R) Finance Sector Deregulation and Privatization (formerly Private Sector Energy Development) - Restructuring the energy sector through the establishment of a legal, incentive and regulatory framework for private sector; and establishment of an energy fund to facilitate the PS participation; support the Government in its privatization program of the energy sector; support the implementation of this program through Technical Assistance of the Government, JPSCO, PCJ and other institutions and agencies. <u>Environmental Assessment Category B.</u>	Consultants will be required for the establishment of a framework for PS participation, the setting up of the fund, and the privatization program.	Appraisal mission is scheduled for mid-January 1992. (Possible cofinancing from the Global Environment Facility (GEF).)
Ministry of Agriculture	25.0 (Bank)	(R) Small Farmer Development - Support Government's program of watershed management and agricultural support services. <u>Project would focus on major environmental issues affecting agriculture. Environmental Assessment Category D.</u>	Consultants will be required.	Revised project proposal has been submitted and is awaiting comments from the Government. A workshop to discuss proposals is scheduled for March 1992.
<u>MEXICO</u>				
Secretariat of Urban Development and Ecology	50.0 (Bank)	(R) Mexico Environment - To increase Government's capacity to implement key environmental protection and natural resource management functions and to strengthen institutional and policy framework to enable the Government to implement these functions in an efficient and decentralized manner. <u>Environmental Assessment Category D.</u>	Consulting services will be required for management consulting, ecological studies water quality studies, ecological standards developments, and preparation of protected areas management plans.	Board presentation scheduled for March 3, 1992. (Possible financing of a component from the Global Environment Facility (GEF) -- see Annex C.)
Banco Nacional de Carteras y Servicios Públicos (BANOBRAS)	400.0 (Bank)	(R) Railway Restructuring - To improve efficiency through implementation of a far reaching restructuring plan. Project would assist the railways in becoming a commercially oriented and financially viable organization. <u>Environmental Assessment Category B.</u>	Consulting services will be required.	Project preparation under way. <u>Retrospective financing of up to 10% is likely to be recommended.</u>

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>MEXICO</b>				
(Cont'd)				
Banco Nacional de Obras y Servicios Publicos (BANOBRAS)	150.0 (Bank)	Highway Rehabilitation and Safety - To consolidate and further strengthen maintenance planning and administration for the federal highway network. <u>Environmental Assessment Category C.</u>	To be determined.	Project preparation under way.  <u>Retroactive financing of up to 10% for expenditures made during 1992 would be required.</u>
Secretaria de Comercio y Fomento Industrial (SECOFI) and Secretaria de Programacion y Presupuesto (SPP)	200.0 (Bank)	Science and Technology - To support strengthening the technology-related infrastructure support systems, and reforming the system for allocating scientific research funds. <u>Environmental Assessment Category C.</u>	Consultants will be required.	Project preparation under way.
Secretaria de Agricultura y Recursos Hidraulicos (SARH)	400.0 (Bank)	(R) Irrigation Sector - To provide support for the government's program to strengthen sectoral policies and institutions in Mexico's irrigation/drainage sector and to finance the sector investment program. <u>Environmental Assessment Category B.</u>	Consultants will be required.	Approved by the Executive Directors on December 3, 1991. Loan was signed on December 6, 1991.  <u>Retroactive financing of approximately 10% for expenditures made in 1991 is likely to be recommended.</u>
<b>PANAMA</b>				
Ministerio de Planificacion y Politica Economica	120.0 (Bank)	(R) Economic Recovery - To support trade, labor and social security reforms as well as improvements in public sector management. <u>Environmental Assessment Category C.</u>	To be determined.	Board presentation tentatively scheduled for February 18, 1992.  <u>Retroactive financing of US\$60.0 million (first tranche) has been recommended for eligible imports up to 18 months before loan signing.</u>
<b>PARAGUAY</b>				
Ministry of Industry and Commerce	10.0 (Bank)	(N) Public Enterprise Reform - To provide technical assistance for implementation of the Government's policy for privatization, including the establishment of regulatory bodies, financial consultancies for valuation, and investment banking/agency services to implement company sales. <u>Environmental Assessment Category C.</u>	The bulk of the project cost will be deployed to finance consultancy services.	Project preparation under way.
Ministerio de Agricultura	45.0 (Bank)	Regional Agricultural Development - Will improve farm incomes and assist with the conservation of natural resources with specific measures to benefit indigenous communities in departments of Alto Parana and Itapua. <u>Environmental Assessment Category A.</u>	To be determined.	Project under preparation. Appraisal mission tentatively scheduled for May 15, 1992.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing an Action on Procurement
<b>PARAGUAY</b>				
(Cont'd)				
National Sanitation Service (SENASA)	12.7 (Bank)	(R) Third Rural Water Supply - To improve living conditions of rural population by providing potable water and sanitation to about 250,000 people. <u>Environmental Assessment Category B.</u>	Consulting services will be required for institutional, financial and technical assistance.	SENASA has prepared at 70 sub-projects. Appraisal mission tentatively scheduled February 15, 1992.
Banco Central	50.0 (Bank)	(R) Private Sector Development - Loan to channel credit to a wide range of final borrowers. The loan will also support the liberalization of the financial sector through strengthening the regulatory and supervisory framework, reform of monetary policy tools, establishment of freely determined interest rates, and the strengthening of the Central Bank. <u>Technical assistance will be included to strengthen the Central Bank, primarily the Superintendency of Banks. Environmental Assessment Category B.</u>	Consultants likely to be required.	Appraisal mission tentatively scheduled early January 1992. (Co-financing with IDI envisaged).
Ministerio de Agricultura	29.0 (Bank)	(R) Land Use Rationalization - Project will create a complete rural cadastre and geographic information system (GIS), and will assist in institutional strengthening of Instituto de Bienestar Rural (IBR). <u>Environmental Assessment Category C.</u>	To be determined.	Negotiations tentatively scheduled for January 1992.
Ministerio de Obras Publicas y Comunicaciones (MOPC)	80.0 (Bank)	Road Transport - Road construction improvements and rehabilitation to increase efficiency and capacity in transporting agricultural exports and institutional support for the reorganization and modernization of MOPC and its highway directorate. <u>Environmental Assessment Category B.</u>	Technical assistance for institutional development, detailed engineering, environmental impact assessments, and staff training in the use of computer software for engineering applications would be provided during project preparation and implementation.	Preparation on hold pending Government's approval of a Project Preparation Facility advance to finance consulting services.
<b>PERU</b>				
Ministry of Economy and Finance	300.0 (Bank)	(R) Financial Sector Reform - To strengthen financial sector policies and institutions, thereby promoting competition and efficiency. <u>Environmental Assessment Category C.</u>	To be determined.	Appraisal mission scheduled for March 1
Ministry of Economy/Finance	300.0 (Bank)	(R) Trade Policy - Adjustment loan to support government trade reform. <u>Environmental Assessment Category C.</u>	Consulting services will not be required.	Board presentation tentatively scheduled January 14, 1992.
Ministry of Economy/Finance	300.0 (Bank)	(R) SAL - Reforms in the areas of fiscal policy, public administration, customs and tax reform, labor markets, financial sector and agricultural marketing. <u>Environmental Assessment Category C.</u>	Consulting services will not be required.	Appraisal mission in field.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b><u>TRINIDAD &amp; TOBAGO</u></b>				
Ministry of Planning/Central Bank	27.0 (Bank)	(R) Business Expansion and Industrial Restructuring (formerly Private Sector Development and Industrial Restructuring) - To support physical/financial restructuring of private sector industries to increase competitiveness in view of increased import competition from trade reforms and to support expansion of non- traditional exports. <u>Environmental Assessment Category B.</u>	To be determined.	Board presentation scheduled for December 20, 1991.
<b><u>URUGUAY</u></b>				
To be determined	20.0 (Bank)	(N) Public Administration Reform - Reform and modernization of the central administration. <u>Environmental Assessment Category C.</u>	Consulting services will be required.	Project preparation under way.
Gobierno del Uruguay	65.0 (Bank)	(R) Debt and Debt Service Reduction - Adjustment loan to support debt and debt service reduction. <u>Environmental Assessment Category C.</u>	Consultant services not required.	Approved by the Executive Directors on May 14, 1991. Signing of this loan has been delayed because effectiveness is conditioned on completion of the DDSR external financing package, which required Uruguay to make an additional purchase from the IMF under the standby arrangement approved in December 1990. Discussions between Uruguay and the IMF are continuing.
Oficina de Planeamiento y Presupuesto	20.0 (Bank)	(R) Public Enterprise Reform (formerly Public Sector) - To support the removal of legal monopolies, privatization or restructuring of key public enterprises (telecom, ports, gas, aviation). <u>Environmental Assessment Category C.</u>	Consultants services to be required.	Appraisal mission scheduled for March/April 1992.
To be determined	20.0 (Bank)	(R) Housing - To assist government in reforming its sector policies, institutional framework and financial mechanisms, reducing the current housing deficit among low and moderate income groups. <u>Environmental Assessment Category C.</u>	To be determined.	Project under preparation. Project scope and type of operation under review.

Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>VENEZUELA</b>				
To be determined	150.0 (Bank)	Highway Management - Supports institutional reforms aimed at rationalizing the responsibilities of different levels of Government in the highways sector and would finance time-slicing the investment program for the sector in the 1993-97 period. <u>Environmental Assessment Category B.</u>	To be determined.	Project is under preparation.
Consejo Venezolano de Transportes	Up to 75.0 (Bank)	Urban Transport I - Strengthening of the urban transport sector institutional framework, financing mechanisms and local coordination. Infrastructure and traffic management investments in six municipalities and the Caracas metropolitan region. <u>Environmental Assessment Category B.</u>	Consulting services required in the area of traffic management and control, transport planning and urban transport economics.	Project preparation under way, with financing from the technical assistance loan.
Ministry of Family	Up to 65.0 (Bank)	(R) Higher Level Manpower Development - Will support graduate scholarship in specialized fields of study. <u>Environmental Assessment Category C.</u>	To be determined.	Appraisal mission scheduled for February 1992.
Ministries of Agriculture and Livestock, Environment and Renewable Resources	Up to 100.0 (Bank)	(R) Venezuela Irrigation Rehabilitation - Establishment of an economically and financially viable irrigation system policy and support for privatization and rehabilitation of public irrigation systems. <u>Environmental Assessment Category: To Be Determined.</u>	To be determined.	Preparation under way.
To be determined	Up to 200.0 (Bank)	(R) Power Sector Investment I - Would support a program for institutional technical and financial rehabilitation of the power sector, and would consist of: (a) rehabilitation repowering and conversion to gas of thermal power plants; (b) reduction of technical and non-technical losses; (c) construction of transmission lines and sub-stations; and (d) technical assistance and training. <u>Environmental Assessment Category B.</u>	To be determined.	Pre-appraisal mission tentatively scheduled February 1992.
Ministry of Health	Up to 50.0 (Bank)	(R) Endemic Disease Control - Would strengthen public endemic disease control programs and epidemiological surveillance. <u>Environmental Assessment Category B.</u>	Consulting services will be required in the area of project design.	Pre-appraisal mission scheduled for March 1992.



Member Country, Implementing Agency <sup>1</sup>	Amount & Probable Lender <sup>2</sup>	Project <sup>3</sup>	Consulting Services	Stage of Processing and Action on Procurement <sup>4</sup>
<b>VENEZUELA</b> (Cont'd)				
Ministerio del Ambiente y los Recursos Naturales Renovables (MARNR)	Up to 100.0 (Bank)	(R) Caracas Water Rehabilitation and Privatization - Rehabilitation of existing water supply facilities and support of the privatization of the Caracas water system operation. <u>Environmental Assessment Category B.</u>	To be determined.	Preparation under way.
To be determined	Up to 100.0 (Bank)	Health - Investment in hospital management modernization along with policy changes to improve efficiency and equity of health care. <u>Environmental Assessment Category C.</u>	To be determined.	Project being identified
Ministry of Agriculture	Up to 300.0 (Bank)	(R) Agriculture Sector Investment - Will finance a slice of the 1991-1993 sector investment program, strengthen the sector's institutional framework and ability to evaluate projects and support the Government's reform program in the agricultural sector. <u>Environmental Assessment Category B.</u>	Consultants will be required during project implementation.	Approved by the Executive Directors on December 3, 1991.
Fondo de Credito Industrial (FONCREI)	Up to 80.0 (Bank)	Private Sector Restructuring and Development - To help increase the international competitiveness of private industry by supporting institutional development of industrial credit system, financing investments of industries, and assisting smooth labor adjustment. <u>Environmental Assessment Category B.</u>	Expatriate and local consultants will be required for technical assistance.	Project priority under review.
Ministry of Family	Up to 42.5 (Bank)	(R) Barrio Upgrading - To counterbalance the effect of macroeconomic adjustments in the Government on the urban poor, the project would finance investments to improve infrastructure and studies in the slum areas of the country's major cities. <u>Environmental Assessment Category B.</u>	To be determined.	Appraisal mission in the field.

V. NEW PROJECTS ADDED IN THIS ISSUE

I. AFRICA REGION

<u>COUNTRY AND IMPLEMENTING AGENCY</u>	<u>PROJECT</u>	<u>PAGE</u>
<u>BENIN</u>		
Ministere de L'Industrie B.P. 363 Cotonou, Benin Fax: 229-30118 Telex: 5252 Telephone: 301646	Private Sector Development	2
<u>CAMEROON</u>		
Ministry of Urban and Housing Telex: 978-8560 Telephone: 11 15 47/ 22 19 93	Urban Management Improvement	5
<u>CAPE VERDE</u>		
ENAPOR P.O. Box 82 S. Vicente, Cape Verde Fax: (238) 314661	Transport/Infrastructure	7
<u>COTE D'IVOIRE</u>		
Prime Minister's Office, Ministry of Finance BP V 125, Abidjan, Cote d'Ivoire Telex: 23479 MINIFIN CI Telephone: 32 80 22	Technical Assistance	10
<u>DJIBOUTI</u>		
Ministry of Health Boite Postale 1974 Djiboutiville, Djibouti Fax: 253 35 6300	Health	11
<u>EQUATORIAL GUINEA</u>		
Ministry of Health Malabo, Equatorial Guinea	Health Improvement	11

I. AFRICA REGION (Cont'd)

<u>COUNTRY AND IMPLEMENTING AGENCY</u>	<u>PROJECT</u>	<u>PAGE</u>
<u>LESOTHO</u> Ministry of Transport and Works P.O. Box 413 Maseru, Lesotho Fax: 31 01 88 Telephone: 32 62 91	Infrastructure Maintenance Engineering	18
<u>MALAWI</u> Ministry of Finance P.O. Box 30049 Fax: 734-739 Telex: 44407 Telephone: 731-311	Institutional Development II (ID II)	20
<u>MAURITANIA</u> To be determined	Construction Industry Development	22
<u>ZAMBIA</u> To be determined	Infrastructure Engineering	36

II. ASIA REGION

<u>CHINA</u> Ministry of Machinery and Electronics Industry Sanlihe, Beijing 100823, PRC China Fax: 868-561 Telephone: 821-8560  China Electronics Corporation 27, Wanshou Road P.O. Box 64 Beijing 100846, PRC China Fax: 821-2233 Telex: 22383 MEI CN Telephone: 821-8560	Electronics	43
Ministry of Finance San Li He Lu Beijing 100820 China Fax: 862361 Telex: 22486 Telephone: 868731	Preinvestment and Institutional Development	43

II. ASIA REGION Cont'd

<u>COUNTRY AND IMPLEMENTING AGENCY</u>	<u>PROJECT</u>	<u>PAGE</u>
<u>SRI LANKA</u> Road Development Authority Sethsiripaya Sri-Jayawardenapura Kotte Battaramula Sri Lanka Fax: 941-562807 Cable: ROADEV Telex: 22412 ROADEV CE Telephone: 562807	Highway Maintenance	77

III. EUROPE, MIDDLE EAST AND NORTH AFRICA REGION

<u>BULGARIA</u> To be determined	Sector Adjustment II/ Private Sector Development (SAL II/PSD)	83
<u>CZECHOSLOVAKIA</u> Slovak Power Enterprise Haranicna 12, 827 36 Bratislava Fax: (42) 7 232-182 Telephone: (42) 7 225-101	Second Power and Environmental Improvement	84
<u>MOROCCO</u> To be determined	Rural Poverty Reduction	89

IV. LATIN AMERICA AND CARIBBEAN REGION

<u>PARAGUAY</u> Ministry of Industry and Commerce Av. Espanci 323, Asuncion, Paraguay Telephone: (809) 424-833	Public Enterprise Reform	123
<u>URUGUAY</u> To be determined	Public Administration Reform	125

VI. PROJECTS DROPPED FROM LENDING PROGRAM AND PROJECTS SIGNED

I. AFRICA REGION

<u>COUNTRY AND IMPLEMENTING AGENCY</u>	<u>PROJECT</u>	<u>PAGE</u>
<u>BENIN/TOGO</u>		
Communaute Electrique du Benin	Adjarala Hydroelectric	3
<u>CAMEROON</u>		
Ministry of Industry and Commerce	Private Sector Development	6
Ministry of Planning	Structural Adjustment II	6
<u>CHAD</u>		
Ministry of Public Works and Transport	Road Maintenance	8
<u>COTE D'IVOIRE</u>		
Ministries of Fonction Publique, Economie et Finance, et Plan et Industrie	Economic Management Technical Assistance	10
<u>KENYA</u>		
Ministry of Education	Universities	17
Ministry of Health	Health Rehabilitation	18
<u>MALI</u>		
Ministry of Public Works and Transport	Infrastructure/Transport Sector	22
<u>NIGERIA</u>		
Federal Ministry of Science and Technology	Agricultural Research	28
<u>TOGO</u>		
Regie Nationale des Eaux du Togo/Direction de l'Hydraulique	Second Water Supply	33
<u>UGANDA</u>		
Ministry of Finance	Structural Adjustment I	34

II. ASIA REGION

<u>COUNTRY AND IMPLEMENTING AGENCY</u>	<u>PROJECT</u>	<u>PAGE</u>
<u>CHINA</u>		
Ministry of Finance	Technical Cooperation III	44
Hainan Electric Power Company	Daguangba-Hainan	50
<u>FIJI</u>		
To be determined	Energy Sector	51
<u>INDIA</u>		
Department of Economic Affairs, Ministry of Finance	SAL I	53
<u>INDONESIA</u>		
Bank of Indonesia/ Participating Financial Institutions	Emerging Enterprises Development	61
<u>KOREA</u>		
Korea Gas Corporation	Gas System Expansion/ Natural Gas Utilization	65
<u>PHILIPPINES</u>		
Central Bank	Export Development	73

III. EUROPE, MIDDLE EAST AND NORTH AFRICA REGION

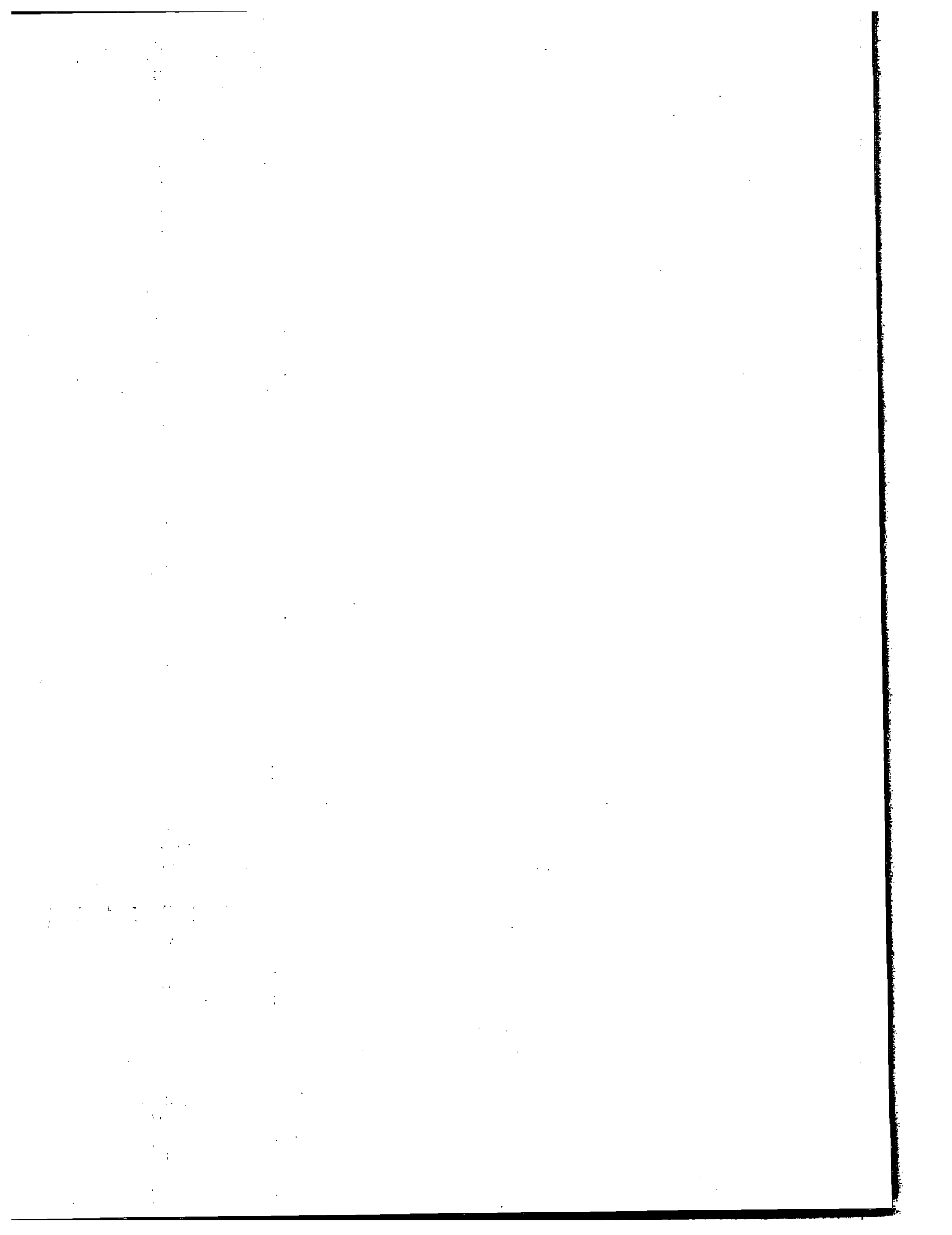
<u>CZECHOSLOVAKIA</u>		
To be determined	Financial Sector Adjustment Loan	85
<u>EGYPT, ARAB REPUBLIC OF</u>		
Prime Minister's Office	Structural Adjustment	87
<u>MOROCCO</u>		
To be determined	Second Public Enterprise Rationalization	92
<u>PAKISTAN</u>		
Karachi Port Trust (KPT)	Karachi Port Modernization	95

III. EUROPE, MIDDLE EAST AND NORTH AFRICA REGION (Cont'd)

<u>COUNTRY AND IMPLEMENTING AGENCY</u>	<u>PROJECT</u>	<u>PAGE</u>
<u>TUNISIA</u>		
Ministry of Planning and Regional Development	Economic and Financial Reform Support	98
<u>YUGOSLAVIA</u>		
Commune of Split	Split/Kastela Bay Environment	103
To be determined	Enterprise Rehabilitation	103
To be determined	Small and Medium Enterprise	103
To be determined	Financial Sector Adjustment	103

IV. LATIN AMERICA AND CARIBBEAN REGION

<u>COSTA RICA</u>		
Ministry of Education	Education Sector	115
<u>MEXICO</u>		
Secretaria de Agricultura y Recursos Hidraulicos (SARH)	Irrigation Sector	123





MONTHLY OPERATIONAL SUMMARY

ANNEX I

As explained in "Information about the Environmental Assessment Process," environmental classifications for nearly all projects are included in the Main Report every month. This quarterly annex contains:

- o For Category A projects, operations-specific information about the expected implementation of the environmental assessment process; and
- o For Category B, the status of environmental analysis.

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37 38 39 40 41 42 43 44 45 46 47 48

49 50 51 52 53 54 55 56 57 58 59 60

ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : AFR. REGION Project ID No.: 3AFRPA003  
Project : Regional Power Managing Division: AF5IE  
Sector : Power Board Date: Mar. 23, 1993  
Appr. Date: Jun. 22, 1992 Status: Lending  
Lending Instrument: Specific Investment Loan Total Project Cost: \$400.00  
Date EA Category Assigned:  
Estimated Date for Receipt of EA by Bank:

---

MAJOR PROJECT COMPONENTS:

1. 200 MW hydroelectric plant (5 units of 40 MW each).
2. Over 1,000 km of 225 kV high voltage transmission lines.
3. Installation of transformers and construction of a dispatching Center.
4. Technical Assistance.

---

MAJOR ENVIRONMENTAL ISSUES:

Impact of transmission line on land acquisition, human settlements, wildlife, etc.

---

OTHER ENVIRONMENTAL ISSUES:

---

PROPOSED ACTIONS:

Adopt the best route and substation sites from the point of environment.

---

JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:

---

STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:

Funding from the Japanese Grant Facility approved.

---

REMARKS:

A few environmental stuides were done a few years ago.

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : GABON	Project ID No.: 3GABPA011
Project : Forestry & Environment	
Sector : Agriculture & Rural Devt	Managing Division: AF1AG
Appr. Date: Nov. 15, 1991	Board Date: Aug. 11, 1992
Lending Instrument: Specific Investment Loan	Status: Lending
Date EA Category Assigned: 3rd Quarter, 90	Total Project Cost: \$30.00
Estimated Date for Receipt of EA by Bank:	

---

MAJOR PROJECT COMPONENTS:

- (a) institutional strengthening;
- (b) forestry research;
- (c) forestry training;
- (d) inventory and rehabilitation of Okoume stands;
- (e) studies for environmental protection; and
- (f) creation and maintenance of reserves.

---

MAJOR ENVIRONMENTAL ISSUES:

Most project components are considered to be D/C activities. The project is expected to have a positive environmental impact. An Environmental Impact Assessment is however being done.

---

OTHER ENVIRONMENTAL ISSUES:

N/A

---

PROPOSED ACTIONS:

N/A

---

JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:

The initial classification is a D, however, the new guidelines would reclassify it an A requiring an Environmental Assessment.

---

STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:

Started in June 1991 with first draft submitted early November 1991.

---

REMARKS:

The conservation of forest is a localized issue mainly in areas with 100 km of coast line and around Libreville. Adequate extensive forest management would be sufficient in the rest of the country.

Wildlife of the coastal and estuarine areas could be protected through the creation of reserves. Additional reserves on the rest the country would ensure further wildland protection.

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : GHANA Project ID No.: 3GHAPA098  
Project : Livestock Services  
Sector : Agriculture & Rural Devt Managing Division: AF4AG  
Appr. Date: Feb. 28, 1992 Board Date: Sep. 15, 1992  
Lending Instrument: Specific Investment Loan Status: Lending  
Date EA Category Assigned: Completed Total Project Cost: \$41.00  
Estimated Date for Receipt of EA by Bank: 11/91

---

MAJOR PROJECT COMPONENTS:

(i) Animal health; (ii) Water supply; (iii) Nutrition; and (iv) Breed improvement.

---

MAJOR ENVIRONMENTAL ISSUES:

Improved animal health could result in greater pressure on grazing resources, especially around watering points.

---

OTHER ENVIRONMENTAL ISSUES:

---

PROPOSED ACTIONS:

(a) The establishment of herders' associations to regulate use of water and forage resources; (b) introduction of pasture legumes into grazing areas and a range of herbaceous and tree legumes into mixed livestock/crop farming systems to increase availability and improve quality of forage; and (c) the establishment of a range improvement and monitoring unit in the Department of Animal Health and Production to assist herders' associations in regulating water and forage utilization and to improve range productivity.

---

JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:

---

STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:

Environmental impact assessment done as part of project preparation. Little or no adverse impact.

---

REMARKS:

ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: COTE DIVOIRE	Project ID No.:	3IVCPA103
Project	: Livestock		
Sector	: Agriculture & Rural Devt.	Managing Division:	AF1AG
Appr. Date:	Oct. 15, 1992	Board Date:	Jun. 15, 1993
Lending Instrument:	Specific Investment Loan	Status:	Lending
Date EA Category Assigned:	2nd Quarter, 92	Total Project Cost:	\$50.00
Estimated Date for Receipt of EA by Bank:			

---

MAJOR PROJECT COMPONENTS:

To be determined.

---

MAJOR ENVIRONMENTAL ISSUES:

To be determined.

---

OTHER ENVIRONMENTAL ISSUES:

N/A

---

PROPOSED ACTIONS:

To be determined.

---

JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:

---

STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:

Not yet started.

---

REMARKS:

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : MALAWI Project ID No.: 3MALPA076  
Project : Energy II (Power V) Managing Division: AF6IE  
Sector : Power Board Date: May 12, 1992  
Apr. Date: Aug. 23, 1991 Status: Lending  
Lending Instrument: Specific Investment Loan Total Project Cost: \$231.30  
Date EA Category Assigned: 2nd Quarter, 91  
Estimated Date for Receipt of EA by Bank:

---

MAJOR PROJECT COMPONENTS:

Expansion and rehabilitation of generation, transmission and distribution facilities.

---

MAJOR ENVIRONMENTAL ISSUES:

- (i) Effects of Kapichira hydroelectric dam on downstream fisheries.
- (ii) Effects of Kapichira dam on upstream wildlife; (iii) Socio-economic effects of Kapichira dam during and after construction; and
- (iv) Effects of the transmission and distribution components on the environment.

---

OTHER ENVIRONMENTAL ISSUES:

---

PROPOSED ACTIONS:

---

JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:

---

STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:

Funding for the Environmental Assessment (EA) has been obtained from Norwegian Sources, and the EA is in progress. Work started in December 1990 with a 2-day workshop in Lilongwe. The EA report is expected in May 1991.

---

REMARKS:

The EA has been discussed with Government and ESCOM during the ongoing appraisal mission. The transmission and distribution components have not yet been defined; no major EA activity is anticipated.

ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : MALI	Project ID No.: 3MLIPA056
Project : Irrigation Promotion	
Sector : Agriculture & Rural Devt	Managing Division: AF5AG
Appr. Date: Jun. 15, 1992	Board Date: Mar. 09, 1993
Lending Instrument: Specific Investment Loan	Status: Lending
Date EA Category Assigned: 2nd Quarter, 92	Total Project Cost: \$40.00
Estimated Date for Receipt of EA by Bank:	

---

MAJOR PROJECT COMPONENTS:

(i) Promote private irrigation; and (ii) strengthen sectoral institutions and policies.

---

MAJOR ENVIRONMENTAL ISSUES:

(i) Water management; and (ii) public health.

---

OTHER ENVIRONMENTAL ISSUES:

---

PROPOSED ACTIONS:

---

JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:

---

STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:

Not yet started.

---

REMARKS:

Updated EPS issued on 07/17/91



## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: MAURITANIA	Project ID No.:	3MTAPA049
Project	: Irrigation Promotion	Managing Division:	AF5AG
Sector	: Agriculture & Rural Devt	Board Date:	Dec. 14, 1993
Appr. Date:	Apr. 01, 1993	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$40.00
Date EA Category Assigned:	February 1993		
Estimated Date for Receipt of EA by Bank:			

---

**MAJOR PROJECT COMPONENTS:**

Development of private irrigation plus selected rehabilitation of publicly constructed schemes.

---

**MAJOR ENVIRONMENTAL ISSUES:**

Not yet identified.

---

**OTHER ENVIRONMENTAL ISSUES:**

---

**PROPOSED ACTIONS:**

Not yet identified.

---

**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

---

**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

Not yet started.

---

**REMARKS:**

Project preparation scheduled to start in mid-1992.

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: MAURITIUS	Project ID No.:	3MTSPA046
Project	: SUGAR ENERGY DEVELOPMENT	Managing Division:	AF2AG
Sector	: Agriculture & Rural Devt	Board Date:	Feb. 11, 1992
Appr. Date:	Aug. 14, 1991	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$50.00
Date EA Category Assigned:			
Estimated Date for Receipt of EA by Bank:			

---

**MAJOR PROJECT COMPONENTS:**

The project would include the following main components: (a) Expansion of energy production capacity through investment in a new bagasse-cum-coal plant; (b) increasing bagasse availability through a program of mill modernization; (c) investments in bagasse transport; (d) technology development and dissemination; and (e) program monitoring and evaluation, involving technical assistance support.

---

**MAJOR ENVIRONMENTAL ISSUES:**

The proposed investment in a bagasse-cum-coal power plant would result in significant reduction of air pollutant emissions, compared to the investment in an alternative diesel plant.

---

**OTHER ENVIRONMENTAL ISSUES:**

---

**PROPOSED ACTIONS:**

Environmental control measures should be introduced involving: (i) installation of a scrubber of spray chamber design; (ii) treatment of ash sluice and scrubber water; (iii) recycling of bagasse ash as a soil supplement; and (iv) recycling of coal ash possibly as supplement for cement block manufacturing.

---

**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

---

**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

Environmental assessment completed. Draft report submitted by consultant for review.

---

**REMARKS:**

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : NIGERIA Project ID No.: 3NIRPA105  
Project : Multi-State Roads  
Sector : Transportation Managing Division: AF4IN  
Appr. Date: Nov. 16, 1991 Board Date: Jun. 23, 1992  
Lending Instrument: Sector Investment and Maintenance Status: Lending  
Date EA Category Assigned: 4th Quarter, 91 Total Project Cost: \$225.00  
Estimated Date for Receipt of EA by Bank: 06/90

---

MAJOR PROJECT COMPONENTS:

- (a) Road rehabilitation and upgrading.
- (b) Institutional development.

---

MAJOR ENVIRONMENTAL ISSUES:

- (a) Soil erosion.
- (b) Handling of chemicals.
- (c) Revegetation of slopes and right of way.

As project involves only improvement of existing roads, no induced development impacts are expected.

---

OTHER ENVIRONMENTAL ISSUES:

---

PROPOSED ACTIONS:

Project will strengthen State road agencies to carry out EAs of road improvement subprojects.

---

JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:

---

STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:

Environmental reconnaissance was carried out in May/June 1990.

---

REMARKS:

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : SENEGAL Project ID No.: 3SENPA095  
Project : URBAN IV  
Sector : Urbanization Managing Division: AF5IN  
Appr. Date: JAN. 15, 1993 Board Date: Jul. 13, 1993  
Lending Instrument: Specific Investment Loan Status: Lending  
Date EA Category Assigned: Total Project Cost: \$59.00  
Estimated Date for Receipt of EA by Bank: 11/27/91

---

**MAJOR PROJECT COMPONENTS:**

Three main components: (a) institutional development on both central and local government levels; (b) physical investments encompassing public infrastructure and facilities; and (c) project management for the recurrent costs.

---

**MAJOR ENVIRONMENTAL ISSUES:**

The situation of environmentally-dangerous living conditions and the low quality of public services, principally of housing, water and sanitation.

---

**OTHER ENVIRONMENTAL ISSUES:**

Industrial hazards and uncontrolled pollution usually in the Cap Vert Peninsula.

---

**PROPOSED ACTIONS:**

Sectoral Environmental Assessment Study (Diagnostic of the Sector).

---

**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

The project is an A because a number of similar development activities with potentially cumulative impacts are planned for a variety of specific "city projects".

---

**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

The idea of an environmental diagnostic in the urban sector has been submitted to the government.

---

**REMARKS:**

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : TANZANIA Project ID No.: 3TANPA084  
Project : Energy (Power IV)  
Sector : Power Managing Division: AF6IE  
Appr. Date: JAN. 10, 1992 Board Date: Aug. 11, 1992  
Lending Instrument: Specific Investment Loan Status: Lending  
Date EA Category Assigned: 2nd Quarter, 91 Total Project Cost: \$343.00  
Estimated Date for Receipt of EA by Bank:

---

MAJOR PROJECT COMPONENTS:

(a) Construction of Lower Kihansi Hydro Electric Scheme consisting of 3x54 MW units and associated transmission; (b) rehabilitation of existing facilities (generation and distribution); (c) extension of the distribution network; (d) institutional reforms, including implementation of the second phase of MIS and training; and (e) studies.

---

MAJOR ENVIRONMENTAL ISSUES:

Environmental studies completed (Japan). The study reviewed and the Kihansi site visited by the Bank (AFTEN). Evaluation of the woody vegetation near Kihansi with special emphasis on the avifauna is required.

---

OTHER ENVIRONMENTAL ISSUES:

---

PROPOSED ACTIONS:

A terrestrial ecologist is carrying out the survey which is expected to be completed by end of June 1991.

---

JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:

---

STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:

The final environmental assessment report will be prepared based on the study prepared by the Japanese and the outcome of the survey being carried out.

---

REMARKS:

No major environmental issues are expected.

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: CHINA	Project ID No.:	4CHAPA096
Project	: ZOUXIAN THERMAL POWER	Managing Division:	EA2IE
Sector	: Power	Board Date:	May 26, 1992
Apr. Date:	Apr. 19, 1990	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$793.90
Date EA Category Assigned:	Completed		
Estimated Date for Receipt of EA by Bank:			

---

MAJOR PROJECT COMPONENTS:

- (i) Construction of 2 X 600 MW coal-fired thermal power units;
- (ii) construction of one 500-kV and nine 220-kV transmission lines; and
- (iii) provision of technical assistance for a study to analyze air quality implications of long range thermal power expansion programs and development of practical methodologies for appropriate site selection to minimize adverse air quality in China's coastal provinces.

---

MAJOR ENVIRONMENTAL ISSUES:

- (1) Air quality: Ground level concentrations of dust particles and sulfur dioxide should be kept within the limits of the national standard
- (2) Liquid chemical effluent: Plant liquid chemical effluents should be treated prior to discharge.
- (3) Ash disposal.
- (4) Water management.

---

OTHER ENVIRONMENTAL ISSUES:

---

PROPOSED ACTIONS:

- (1) The project will employ high efficiency electrostatic precipitators for dust removal and burn low sulfur coal. Ground-level concentrations of dust particles and sulfur dioxide would be kept within the limits of the national standard and comply with the World Bank Guidelines.
- (2) Since the proposed project utilizes cooling towers, there is a minimum water requirement for the plant. Chemical wastewaters will be treated and then utilized for ash sluicing to the disposal area. No chrome chemicals will be used in the cooling towers.
- (3) Fly ash and ground bottom ash will be slurried and piped to the gullies disposal site about 12-13 km from the plant. The ash surface will be kept wet to prevent dusting and revegetated upon completion. The disposal site is uninhabited. Water should be recycled from ash ponds for reuse in ash slurring.

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JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:

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STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:

Environmental Impact Assessment was completed on May 1990. Bank review indicated that the project would meet World Bank Guidelines and all applicable Chinese environmental norms.

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REMARKS:

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: CHINA	Project ID No.:	4CHAPA098
Project	: Yanshi Thermal Power	Managing Division:	EA2IE
Sector	: Power	Board Date:	Jan. 14, 1992
Apr. Date:	Sep. 19, 1988	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$355.00
Date EA Category Assigned:	Completed		
Estimated Date for Receipt of EA by Bank:			

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**MAJOR PROJECT COMPONENTS:**

(i) Construction of 2 x 300 MW coal-fired thermal power units;  
(ii) construction of 380 km 220-kV transmission lines in parallel with existing routes, with associated substations; and (iii) provision of technical assistance and training.

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**MAJOR ENVIRONMENTAL ISSUES:**

(i) Dust emissions; (ii) plant liquid chemical effluents; and  
(iii) ash disposal.

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**OTHER ENVIRONMENTAL ISSUES:**

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**PROPOSED ACTIONS:**

(1) Project design conforms to the World Bank Guidelines on stack emission by using a stack height of 240 m and employing high efficiency electrostatic precipitators with an efficiency of 99.7%. (2) Since the proposed project utilizes cooling towers, there is a minimum water requirement for the plant. No chrome chemicals will be used in the cooling towers, only phosphates and chlorine. Plant liquid chemical effluents will be held in a neutralization basin and treated before they are discharged. (3) Ash from the power plant will be disposed in gullies along a mountain range enclosed by dams. The pH and suspended solids values in the ash water will be kept within allowable limits before discharge. (4) An agreement has been reached that the executing agency will establish environmental monitoring system to implement an environmental monitoring program (including monitoring chemical effluents and ash disposal sites) agreed with the Bank.

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**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

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**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

A satisfactory EA was completed on August 1988 and was the basis for Bank appraisal and proposed financing.

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**REMARKS:**

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: CHINA	Project ID No.:	4CHAPA105
Project	: Shanghai Port III	Managing Division:	EA2TP
Sector	: Transportation	Board Date:	Nov. 17, 1992
Appr. Date:	Feb. 01, 1992	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$200.00
Date EA Category Assigned:	4th Quarter, 91		
Estimated Date for Receipt of EA by Bank:			

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**MAJOR PROJECT COMPONENTS:**

- Rehabilitation of existing berths.
- Construction of new berths.
- Purchase of equipment.

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**MAJOR ENVIRONMENTAL ISSUES:**

- Disposal of dredged materials in an environmentally-sound manner.
- Possible impact on marine environment from new construction.
- Disposal of wastes from ships.
- Adequacy of land-based supporting infrastructure.

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**OTHER ENVIRONMENTAL ISSUES:**

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**PROPOSED ACTIONS:**

Environmental issues were discussed with Shanghai Port Authorities. EA will be carried out in accordance with government regulations and mitigating measures will be incorporated into project design.

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**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

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**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

EA will be available two months before appraisal.

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**REMARKS:**



## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : CHINA Project ID No.: 4CHAPA112  
Project : Guangdong Provincial Transportation  
Sector : Transportation Managing Division: EA2TP  
Appr. Date: Jun. 16, 1992 Board Date: Jan. 19, 1993  
Lending Instrument: Specific Investment Loan Status: Lending  
Date EA Category Assigned: 03/92 Total Project Cost: \$870.00  
Estimated Date for Receipt of EA by Bank:

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**MAJOR PROJECT COMPONENTS:**

To be determined, but could contain:

1. New construction of two Expressway or Class 1 Highway in Guangdong.
2. Highway maintenance/rehabilitation/upgrading.

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**MAJOR ENVIRONMENTAL ISSUES:**

1. Severance of land and access by new highway routes.
2. Possible resettlement of population affected by new route.
3. Some shift in vehicle pollution from old routes to new (but overall change could be positive).

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**OTHER ENVIRONMENTAL ISSUES:**

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**PROPOSED ACTIONS:**

1. To include full analysis of above identified and other issues in detailed route alignment studies.
2. To include a resettlement and rehabilitation plan as a project component.
3. To include an environmental management and monitoring plan as a project component, specifying necessary actions and measures.

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**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

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**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

An EA is scheduled for completion before appraisal.

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**REMARKS:**

This form is going to be revised and updated based upon the recent identification mission's findings and understanding with the borrower.

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: CHINA	Project ID No.:	4CHAPA120
Project	: Shuikou II Hydroelectric	Managing Division:	EA2IE
Sector	: Power	Board Date:	Jul. 07, 1992
Appr. Date:	Jun. 24, 1991	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$270.00
Date EA Category Assigned:	Completed		
Estimated Date for Receipt of EA by Bank:			

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**MAJOR PROJECT COMPONENTS:**

(a) Second phase construction of a 101 meter high dam, a spillway, a 1,400 MW power station and a navigation lock; and (b) continuation of resettlement of about 63,000 people.

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**MAJOR ENVIRONMENTAL ISSUES:**

Resettlement of about 63,000 people; transformation of a riverine environment to a lacustrine environment.

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**OTHER ENVIRONMENTAL ISSUES:**

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**PROPOSED ACTIONS:**

Programs to implement resettlement and environmental management are currently being executed under the existing plan. These were subject of a mid-term review by a Bank mission in June-July 1991. The mid-term review completed, indicating satisfactory progress. However, the mission was unable to verify from information at hand that 'resettlement' budget will be sufficient to complete program including income restoration. The Bank will therefore require contract for agreed Independent Evaluation of Resettlement (IER) to be in place for negotiations. Assurances will be sought that government will monitor IER, take action in problem areas, and provide funds to maintain incomes of acceptable levels until restored.

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**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

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**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

Environmental Assessment completed for Shuikou I project. For Shuikou II an updated executive summary of the EA has been received. An updated Environment Management Plan is currently being revised and elaborated to reflect comments of last mission. Completion is expected by end September 1991.

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**REMARKS:**

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: CHINA	Project ID No.:	4CHAPA128
Project	: Zhejiang Provincial Highway	Managing Division:	EA2TP
Sector	: Transportation	Board Date:	Apr. 21, 1992
Apr. Date:	Jun. 17, 1991	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$626.00
Date EA Category Assigned:	Ongoing		
Estimated Date for Receipt of EA by Bank:			

**MAJOR PROJECT COMPONENTS:**

The project would include: (a) construction of the 138 km long section of the four-lane divided, access controlled Hangzhou-Ningbo Highway (145 km) on new alignment with about 58 km saving in distance over the existing road; (b) construction and improvement of about 40 sections of lower class provincial and country and village roads (1,400 km) in the southwestern region of the Province; (c) consultant services for the construction supervision of the Hangzhou-Ningbo Highway; (d) staff training programs; (e) purchase of equipment for: (i) road laboratories; (ii) road construction and maintenance; (iii) maintenance and operation of the Hangzhou-Ningbo Highway; and (iv) further development and application of the Road Data Bank and Pavement Management System.

**MAJOR ENVIRONMENTAL ISSUES:**

An Environmental Impact Assessment for the Hangzhou-Ningbo Highway has been prepared by the Province and mitigating measures for potential adverse effects on the environment have been identified. Environmental protective measures will be taken with respect to erosion control, effect of pollution (air and noise) during construction, effect of earth embankment and borrow pits on land use, water pollution and drainage. Designs would also mitigate air and noise pollution during the operations phase of the highway. The orderly resettlement and appropriate compensation of displaced persons have to be assured.

**OTHER ENVIRONMENTAL ISSUES:****PROPOSED ACTIONS:**

- (i) An Executive Summary of EA for the Hangzhou-Ningbo Highway, which is under preparation, would be submitted to the EDs by mid-October 1991.
- (ii) The draft EAP which is expected to be submitted to the Bank by mid-September, would be reviewed by staff and subsequently finalized and agreed with the borrower at negotiations.
- (iii) The EAP would be reviewed by staff prior to negotiations and agreed with the Borrower at negotiations.

**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:****STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

The EA for the Hangzhou-Ningbo Highway component has been completed by the Provincial Environmental Protection Institute and reviewed by Bank's environmental specialist. The Province, based on the Bank's comments, is updating the EA that would be the basis for the preparation of an Environmental Action Plan (EAP) covering the required activities at (i)

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

pre-construction (design), (ii) construction phase, and (iii) highway operation phase. The draft EAP is being prepared by the Province. The Province is also preparing a Resettlement Action Plan (RAP) in accordance with the understanding reached with Bank staff.

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**REMARKS:**

Since this is the first highway project in China under which the Bank's EA procedures are being followed, the June/July 1991 appraisal mission discussed with the National Environmental Protection Agency (NEPA) and Environmental Directorate of the Ministry of Communications how the internal procedures and requirements for the environmental assessment of highway projects interact with the Bank's Operational Directive on Environmental Assessment.

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: CHINA	Project ID No.:	4CHAPA156
Project	: Xiaolangdi	Managing Division:	EA2AG
Sector	: Agriculture & Rural Devt	Board Date:	Apr. 27, 1993
Appr. Date:	Sep. 28, 1992	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$2,300.00
Date EA Category Assigned:	9/91	Estimated Date for Receipt of EA by Bank:	First Qtr 91

**MAJOR PROJECT COMPONENTS:**

(a) Construction of a rockfill dam 171 m high, 1370 m crest length and 56 mcm of fill; (b) construction of a hydropower station with total capacity of 1800 MW; (c) resettlement of 190,000 people in the two provinces of Shanxi and Henan; and (d) construction of additional works for river channel stabilization.

**MAJOR ENVIRONMENTAL ISSUES:**

The project will have very significant environmental benefits. It will provide flood protection for about 1.2 million people, increasing the water supply for cities of about 15 million people, reduce sediment deposition in the lower reaches of the river; firm up irrigation for 1 million ha; and generate a portion of the peak power needs of Henan and China's central region. The project will increase the safety of some 100 million people downstream from catastrophic floods. The major environmental issue relates to the resettlement of 190,000 people who live in the reservoir area, over a 15-year period. Dams of this size generally have many other negative impacts on downstream fisheries, water quality, health, etc. However, unlike other rivers, the Yellow River presently has the highest silt load in the world. With this dam, silt load will be dramatically reduced, low flows will be increased, and water quality improved. The downstream drainage conditions will be improved by less periodic flooding. Hence the health effects downstream will improve and because of less silt and increased low flows, the estuary and river fisheries will be improved quite dramatically. Other environmental impacts of the dam are relatively minor.

**OTHER ENVIRONMENTAL ISSUES:****PROPOSED ACTIONS:**

The Yellow River Water and Hydropower Development Corporation (YRWHDC) is completing detailed planning of the resettlement component for all relocatees below 180m level and undertaking detailed resettlement feasibility studies relocatees between 180m and 275m. YRWHDC and the provinces have now had detailed discussions on sites for settlements and industries to be created for the damsite settlers and for the 180m. Government has been informed that detailed designs up to the 180m level are required by the Bank prior to appraisal and detailed feasibility study level plans are for above 180m level relocatees. The YRWHDC has already spent Y3.0 million to start off preparation of the detail desings for the resettleuent component. YRWHDC has now obtained a further Y20 million to undertake settlements on four sites for 2,000 families (10,000 people) for damsite area resettlement to ensure that all contingencies during resettlement operations are adequately covered. By March 1, 1992, YRWHDC is expected to complete detailed designs for resettlement of 37,000 people up to a reservoir innundation of 180m level

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

which will. An international resettlement and environmental panel reviewed in June/October 1991 the draft environmental impact assessment (EIA) which was originally prepared by YRWHDC and is now being revised by Canadian Yellow Joint Venture Consortium of consultant (CYJVC). The environmental panel member will review in December 1991 the final EIA report. The preliminary assessment by the panel member is that the project will have some negative impacts in the upstream areas due to rats and some water borne diseases which will be offset by environmental management plans costing Y90 million during the course of the project. But the positive impacts of the project are overwhelming in terms of flood control, irrigation benefits, power production and sediment control benefits.

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**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

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**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

YRWHDC has completed an environmental assessment report (fourth edition) which covers in detail all aspects of the project. The reports were reviewed by a Bank mission in October 1991 and in general, there appears to be no major issues. The resettlement has also a detailed report of the activities and has been reviewed in October 1991. The major issue in the resettlement planning has been the ground truthing of detailed planning of YRWHDC with the countries and the agreements to be reached with host area. The Bank mission has indicated to the government that all relocatees for the damsite areas will have to be completed by Jan. 15, 1992 and also by this period, at least 30% of people will have contractual agreements to move into host villages. The CYJVC are now preparing detailed reports on the detailed designs up to 180m level, feasibility studies for all settlement areas 180m to 275m levels and compensation payment requirements. The Government is now allocating considerable funds to ensure that the planning and design work are undertaken adequately. The major issues that still remain are that detail studies at field level require the country's and Provincial Planning Design Institutes to be fully involved in the planning and design process.

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**REMARKS:**

The Government is very serious about ensuring that the resettlement component is properly executed. They are also very serious about ensuring that all negative impacts as a result of the dam are mitigated.

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : CHINA Project ID No.: 4CHAPA171  
Project : REGIONAL CEMENT INDUSTRY  
Sector : Industry Managing Division: EA2IE  
Appr. Date: May 29, 1989 Board Date: Mar. 17, 1992  
Lending Instrument: Specific Investment Loan Status: Lending  
Date EA Category Assigned: Completed Total Project Cost: \$204.20  
Estimated Date for Receipt of EA by Bank:

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**MAJOR PROJECT COMPONENTS:**

(1) Construction of a modern new 1.2 million tons per year clinker capacity and related cement grinding facilities and a regional river transport and distribution network; (2) rehabilitation of an existing cement plant to expand capacity, enhance production efficiency and meet environmental standards; and (3) strengthening research and design capabilities of four design institutes.

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**MAJOR ENVIRONMENTAL ISSUES:**

Proper pollution control measures should be taken into account at the design stage for the new facilities; improvements in the facilities to reduce pollution discharges to meet international standards should be a main focus of the rehabilitation component; research and design activities should give a specific emphasis to environmental improvements.

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**OTHER ENVIRONMENTAL ISSUES:**

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**PROPOSED ACTIONS:**

Incorporate all the measures necessary to meet environmental standards at the design and implementation stages of the project facilities; establish in-house pollution monitoring units for both project entities; mitigation of pollution discharge from small scale cement plants will be a major topic in the research and study program of the institutes.

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**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

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**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

Environmental impact studies have been carried out and approved by local environmental protection agencies, and were found to be satisfactory by the Bank.

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**REMARKS:**

The appraisal work for the project has followed up on the above proposed actions, and agreements on proper actions have been reached. Major pollutants in the cement industry in China are small scale plants; a study will be carried out as part of the project to investigate measures to mitigate the nationwide problem.

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: CHINA	Project ID No.:	4CHAPA175
Project	: HENAN PROV. TRANSPORT	Managing Division:	EA2TP
Sector	: Transportation	Board Date:	Dec. 15, 1992
Apr. Date:	Feb. 15, 1992	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$300.00
Date EA Category Assigned:	01/92		
Estimated Date for Receipt of EA by Bank:			

**MAJOR PROJECT COMPONENTS:**

The investment component would cover construction of a single-carriage expressway, rehabilitation and improvement of 5 provincial roads (187km), upgrading of 6 rural roads (118 km) and other rural roads that meet agreed criteria. The institutional strengthening and reform component would aim to improve the province's capabilities for investment planning, maintenance and construction; improve the quality of road transport services; introduce road user facilities and establish a system of economically efficient toll roads in the expressway.

**MAJOR ENVIRONMENTAL ISSUES:**

An Environmental Impact Assessment for the proposed section of the State Expressway 310 between Kaifeing and Luoyang was completed in June, 1989. Major environmental issues that could be associated with the project include an increase in ambient noise during construction and operation of the expressway, possible flooding during high rainfall episodes, water quality issues related to rain runoff from materials stores, exposed soils, and from the road surface once completed, construction damage to areas with significant cultural, archeological and historical significance, air quality problems related to vehicular emissions, social and public health/safety issues related to cross-road access and pedestrian safety, and resettlement of people and loss of assigned cropland within the road right of way. Transport of construction materials along existing roads may also result in road damage and a temporary increase in traffic problems along roads leading to the expressway. The provincial and rural roads component of the project mainly involves rehabilitation within the existing right of way. Only minor environmental issues are likely when work is limited to existing alignments. These relate to transport of materials, construction noise, and air/water quality issues related to the use of bitumin during activities directed at sealing the road surface. Where realignment of provincial roads as required, the issues are more varied and similar, but on a smaller scale, to the expressway.

**OTHER ENVIRONMENTAL ISSUES:****PROPOSED ACTIONS:**

The EIA has been reviewed and requests made to the Ministry of Communications to clarify and expand upon traffic issues, quarry and borrow pit operation, design and location of cross-road access, and to provide more detailed identification areas within or near the road right of way that have cultural, archeological and historical significance. The MOC has also been asked to prepare and Environmental Action Plan (Management and Monitoring Plans) and a resettlement plan to conform with the Bank's EAOD and involuntary resettlement requirements. The October/November 1991 preappraisal mission



## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

would further review the environmental and resettlement related aspects of the project, the specific issues mentioned above, and the Environmental Action Plan with the involvement of mission environmental and resettlement specialists. The MOC has not prepared an environmental assessment of the rural road component of the project because of the minor nature of possible impacts. The preappraisal mission will review rural road activities, visit representative sites and report on the need to include environmental management provisions in contractor tender documents. The mission will determine if rehabilitation and/or realignment of provincial roads in the project require environment assessment by MOC.

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**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

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**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

The Environmental Assessment of the Kaifeng to Louyang segment of State Expressway 310 is completed. However, mangement and monitoring plans describing the handling of environmental impacts that were identified in the EIA have yet to be prepared. An Environmental Action Plan should therefore be prepared (draft) before arrival of the preappraisal mission so that it can be reviewed. Likewise, a draft resettlement and compensation (to compensate for loss of dwellings and agricultural land) plan should also be prepared for review by the preappraisal mission. The EIA is also more than 2 years old and may need to be updated as a result of the findings of the preappraisal mission regarding project scope. The updated EIA and final Action and Resettlement Plans must be completed before the project Appraisal Mission can be fielded.

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**REMARKS:**

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: CHINA	Project ID No.:	4CHAPA203
Project	: Sichuan Gas Development & Conservation	Managing Division:	EA2IE
Sector	: Energy	Board Date:	Jun. 15, 1993
Appr. Date:	Oct. 09, 1992	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$700.00
Date EA Category Assigned:	3rd Quarter, 92		
Estimated Date for Receipt of EA by Bank:			

**MAJOR PROJECT COMPONENTS:**

(a) Appraisal and development of new gas fields, rehabilitation of aging fields; (b) upgrading of gas transmission/ distribution systems; (c) product upgrading, energy conservation and pollution control measures at selected fertilizer plants; and (d) TA and training.

**MAJOR ENVIRONMENTAL ISSUES:**

The proposed project would have significant environmental benefits: increased gas supply and utilization would reduce coal consumption, which would in turn reduce emissions of SO<sub>2</sub>, CO<sub>2</sub>, and particulates. Nevertheless, various safety and environmental considerations require special attention, including H<sub>2</sub>S management and treatment, discharge of wastewater from well drillings, gas production and utilization as well as safety concerns in the operation and maintenance of gas pipelines.

**OTHER ENVIRONMENTAL ISSUES:****PROPOSED ACTIONS:**

As part of the preparation effort, international consultants will provide technical assistance to the local agency to carry out environmental assessment and to ensure that the project design and implementation will conform to international engineering and safety standards as well as sound environmental practices. Further, various preinvestment studies would be carried out, taking into account the environmental and safety considerations. These studies would cover the rehabilitation of the gas transmission system as well as technological upgrading of small fertilizer plants.

**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:****STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

Chinese regulation requires the preparation of an EA report at the time of project design. The identification mission reached agreement with the Chinese authorities that the EA report will be furnished to the Bank for review and comments prior to project appraisal.

**REMARKS:**

ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : CHINA Project ID No.: 4CHAPA216  
Project : SHANGHAI MTP II  
Sector : Transportation Managing Division: EA2TP  
Appr. Date: JAN. 01, 1993 Board Date: Dec. 07, 1993  
Lending Instrument: Specific Investment Loan Status: Lending  
Date EA Category Assigned: 10/92 Total Project Cost: \$600.00  
Estimated Date for Receipt of EA by Bank:

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MAJOR PROJECT COMPONENTS:

To be determined. Likely components -- road investments in key corridors, traffic management improvements, institutional development.

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MAJOR ENVIRONMENTAL ISSUES:

To be determined.

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OTHER ENVIRONMENTAL ISSUES:

To be determined.

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PROPOSED ACTIONS:

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JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:

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STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:

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REMARKS:

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : INDIA Project ID No.: 4INDPA323  
Project : OIL AND GAS DEVELOPMENT II  
Sector : Energy Managing Division: AS4EG  
Appr. Date: Mar. 30, 1992 Board Date: Sep. 29, 1992  
Lending Instrument: Specific Investment Loan Status: Lending  
Date EA Category Assigned: Ongoing Total Project Cost: \$325.00  
Estimated Date for Receipt of EA by Bank:

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**MAJOR PROJECT COMPONENTS:**

The primary objective of a Second Oil and Gas Sector Development Loan would be to provide technical and financial support to ONGC for speeding up the development of its oilfields with the help of joint ventures. The second objective would be to assist the Government in the implementation of further reforms in the oil and gas sectors that would give commercial considerations more weight in the decisions taken in these sectors. Since it will take time in order for reforms to result in an increase of domestic oil production, the proposed loan would also contain financial support for crude oil and oil product imports.

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**MAJOR ENVIRONMENTAL ISSUES:**

Drilling and transport of oil from offshore oilfields poses a number of environmental hazards, including discharge of liquids from platforms, oil spills, solid waste disposal, leakage from oil pipeline, noise and vibration, disruption of marine life during construction. The issues that would need to be addressed further include India's legislation regarding the environment (as far as oil projects are concerned) and ONGC's overall preparedness for environmental disasters.

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**OTHER ENVIRONMENTAL ISSUES:**

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**PROPOSED ACTIONS:**

ONGC's approach to dealing with these hazards will be assessed in the course of project appraisal. In case remedial action is required, appropriate conditions will be included.

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**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

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**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

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**REMARKS:**

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : INDIA Project ID No.: 4INDPA420  
Project : Baglihar Hydroelectric  
Sector : Power Managing Division: AS4EG  
Appr. Date: Jun. 11, 1993 Board Date: Dec. 21, 1993  
Lending Instrument: Specific Investment Loan Status: Lending  
Date EA Category Assigned: Ongoing Total Project Cost: \$950.00  
Estimated Date for Receipt of EA by Bank:

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MAJOR PROJECT COMPONENTS:

Hydroelectric plant including dam and power houses (450 MW).

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MAJOR ENVIRONMENTAL ISSUES:

Approximately 200 families have to be resettled. There could be an impact from the influx of people for construction.

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OTHER ENVIRONMENTAL ISSUES:

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PROPOSED ACTIONS:

Project team will include specialists to identify potentially significant environmental impacts and determine their appropriate treatment.

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JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:

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STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:

An environmentalist and a resettlement specialist will visit the site as soon as possible to determine the potential environmental impact and define the scope of any environmental impact studies.

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REMARKS:

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: INDIA	Project ID No.:	4INDPA421
Project	: MAHARASHTRA POWER II	Managing Division:	AS4EG
Sector	: Power	Board Date:	May 26, 1992
Appr. Date:	JAN. 20, 1992	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$1,200.00
Date EA Category Assigned:	Ongoing		
Estimated Date for Receipt of EA by Bank:	10/08/91		

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MAJOR PROJECT COMPONENTS:

(i) construction of last stage of Chandrapur thermal power station by the addition of a 500-MW coal fired unit; (ii) extension of Maharashtra's transmission system, including the construction of a + 500 kV HVDC line from Chandrapur to Padghe (about 735 km) and the related terminal stations; (iii) implementation of a load management and loss reduction program and supply of associated equipment; (iv) implementation of an action plan for institutional development and enhanced cost recovery at MSEB; and (v) implementation of a plan for increasing private sector participation in the development and ownership of new power generation and distribution projects in Maharashtra.

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MAJOR ENVIRONMENTAL ISSUES:

CHANDRAPUR 7: (i) emission of sulfurous and nitrous oxides; (ii) liquid effluents from the water treatment plant, the demineralizer plant, the cooling tower and boiler blowdowns and air preheater wash; (iii) although not a consequence of the proposed project, the resettlement and rehabilitation of the 107 families displaced by the construction of units 5 and 6 (under the Chandrapur thermal power project - LN. 2544-IN) has not yet been resolved in a satisfactory manner. HVDC line: about 42 ha of forest area needs to be cleared for the construction of the line and additional land needs to be acquired for tower erection.

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OTHER ENVIRONMENTAL ISSUES:

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PROPOSED ACTIONS:

CHANDRAPUR 7: (i) construction of a 200 m high stack at Chandrapur 7 and utilization of a low-sulfur coal are considered sufficient to maintain air quality and SO<sub>2</sub> and NO<sub>x</sub> emissions within acceptable standards. Environmental clearance for the proposed project has however been given by GOI on the condition that a 275 m high chimney and a flue gas desulfurization (FGD) unit be constructed. Final decision by GOI is still pending; (ii) a waste water treatment plant to dispose of liquid effluents from the existing and new units will be included in the design of the proposed plant; (iii) an R&R plan for the 107 displaced families is under preparation and will be reviewed by the Bank in the field early November. A plan satisfactory to the Bank is a condition of project appraisal. HDV line: forest clearance from GOI's Department of Environment will need to be obtained before project negotiation.

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JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:

ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

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STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:

The environmental assessment report for Chandrapur 7 is available. An initial environmental examination of the HVDC line has been prepared, but needs to be complemented by an assessment of the impact of forest clearing and land acquisition.

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REMARKS:

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : INDIA	Project ID No.: 4INDPA431
Project : Bihar Plateau	
Sector : Agriculture & Rural Devt	Managing Division: AS4AG
Appr. Date: Jun. 15, 1992	Board Date: Feb. 09, 1993
Lending Instrument: Specific Investment Loan	Status: Lending
Date EA Category Assigned: 4th Quarter, 92	Total Project Cost: \$150.00
Estimated Date for Receipt of EA by Bank:	

**MAJOR PROJECT COMPONENTS:**

Resource development - soil and soil-moisture conservation, water use efficiency, agroforestry. Increasing Production - horticulture and grain crops, small livestock. Infrastructure - rural roads, village water supplies, mini-hydro. Women's activities - poultry, pigs, fisheries, lac and artisanal enterprises.

**MAJOR ENVIRONMENTAL ISSUES:**

The production component would involve the production of seeds and seedlings, planting by farmers of horticultural and rainfed crops (grains, and agroforestry). These activities would be accompanied by soil and soil-moisture conservation, which should be environmentally positive. Small scale livestock would not generally include grazing. Rural roads would be designed and implemented to minimize adverse environmental impact.

**OTHER ENVIRONMENTAL ISSUES:****PROPOSED ACTIONS:**

Many of the resource development components would improve environmental conditions though require appropriate monitoring during implementation. The other project components - fisheries, piggeries and infrastructure development, etc. - will necessitate an appropriately scaled EA with the aim of assessing significant impacts (project - specific and cross-sectoral) and identifying necessary mitigation measures.

**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

Because of the types of components under the project, there is justification for a reclassification of the project to Category B. However, this remains to be confirmed by the preparation mission.

**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

An Environmental Reconnaissance for the project will be undertaken by the next preparation mission scheduled to visit the project area November 19.

**REMARKS:**



## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: INDIA	Project ID No.:	4INDPA441
Project	: Bombay Sewage Disposal	Managing Division:	AS4IN
Sector	: Water Supply and Sewerage	Board Date:	Feb. 02, 1993
Appr. Date:	Jun. 15, 1992	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$143.00
Date EA Category Assigned:	4th Quarter, 91		
Estimated Date for Receipt of EA by Bank:			

**MAJOR PROJECT COMPONENTS:**

Project components will comprise (a) construction of two 3-km marine outfalls to discharge total of 1,560 mld screened but otherwise untreated sewage into Arabian Sea; (b) construction of two aerated lagoons to biologically treat 560 mld sewage prior to discharge into tidal creeks; and (c) technical assistance to supervise construction of sewage disposal works, as well as any other unfinished sewerage system works at the time of project appraisal.

**MAJOR ENVIRONMENTAL ISSUES:**

Bacterial levels of near-shore coastal waters would improve, yet would not meet conventional water quality standards. Further environmental assessment is needed to establish likely impact on marine and human life, and to establish the cost effectiveness of the design approach.

**OTHER ENVIRONMENTAL ISSUES:****PROPOSED ACTIONS:**

1. More detailed environmental assessment of present conditions and impact of 3-km outfalls and lagoons is to be performed (Phase I). A mathematical model will be used to estimate environmental effects of different future scenarios of sewage treatment and outfall lengths (Phase II).
2. An environmental monitoring program will be established.
3. Sewer use regulations, monitoring and enforcement would be reviewed toward ensuring that industrial wastes entering the sewer system are minimized.

**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:****STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

Terms of reference will be drafted for EA to be in two phases; the first of which to be completed prior to project appraisal.

**REMARKS:**

At present, liquid wastes are discharged without treatment to urban water courses and drains where they cause enormous ecologic and aesthetic problems, and impose economic costs. This project will help reduce the pollution burden in these heavily populated and industrialized areas. Shore line bacterial standards would not be met but present on-shore and coastal conditions will be substantially improved.

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: INDIA	Project ID No.:	4INDPA449
Project	: Renewable Energy Development	Managing Division:	AS4EG
Sector	: Power	Board Date:	Nov. 24, 1992
Appr. Date:	Mar. 24, 1992	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$475.00
Date EA Category Assigned:	3rd Quarter, 91		
Estimated Date for Receipt of EA by Bank:			

**MAJOR PROJECT COMPONENTS:**

The project will involve installation of: (a) small hydroelectric plants on existing irrigation canals and dams; (b) other types of renewable energy systems, e.g., solar, photovoltaic, wind; and (c) expansion of bagasse-based papermill.

**MAJOR ENVIRONMENTAL ISSUES:**

Treatment and handling of liquid effluents from papermill will have to be addressed. Air quality may be affected by bagasse dust and chlorine fumes from the plant. Other environmental issues still to be identified. No significant negative environmental issues have been identified for the renewable energy systems to be installed. This component is environmentally positive in that it supports small-scale, non-polluting power systems which will reduce dependence on fossil fuel for energy generation and enhance opportunities for development of local rural communities.

**OTHER ENVIRONMENTAL ISSUES:****PROPOSED ACTIONS:**

Bank review of EIA study for bagasse-based papermill expansion. Site reconnaissance by appraisal team. Consultations with affected groups will be made.

**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:****STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

EIA study for papermill has been conducted by NEERI and their report has been given to the Bank for comments.

**REMARKS:**

No major environmental problems envisaged for mini-hydro schemes since the work is being done on existing canals and dams. The flows will continue to be dictated by irrigation requirements. Comparative water demands will be evaluated carefully to ensure adequate water is available for both irrigation and power, and clearance from irrigation departments will be secured for each site. Construction plans are based on minimizing risk of interference damage to the irrigation system, existing land use and local environment. For windfarm and solar PV systems, impact on land use of each project activity scheme will be assessed.

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : INDONESIA Project ID No.: 4INSPA177  
Project : Transmigration Second Stage Development (TSSD)  
Sector : Agriculture & Rural Devt Managing Division: EA3AG  
Appr. Date: Sep. 22, 1988 Board Date: Jul. 27, 1993  
Lending Instrument: Specific Investment Loan Status: Lending  
Date EA Category Assigned: 4th Quarter, 90 Total Project Cost: \$220.00  
Estimated Date for Receipt of EA by Bank:

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**MAJOR PROJECT COMPONENTS:**

The project would increase income through agricultural production in eight existing trans-settlements; strengthen Ministry of Transmigration coordination and implementation capacities for second stage development; and improve overall economic, social and environmental soundness of the transmigration program.

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**MAJOR ENVIRONMENTAL ISSUES:**

The project involves the continued assistance for annual crops and development of tree crops on cleared and uncleared land in existing settlements. Maintenance of soil fertility and soil conservation are major objectives. Other issues include integrated pest management; resolution of land conflicts; human health and potable water supply; and infrastructural design to minimize any negative environmental impacts. Development of sustainable livelihoods for settlers will produce environmental benefits by helping reduce illegal use of surrounding forest resources.

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**OTHER ENVIRONMENTAL ISSUES:**

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**PROPOSED ACTIONS:**

A detailed EA report has been prepared to assess measures to solve existing problems and to avoid creation of new problems by the various GOI implementing agencies.

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**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

See "major environmental issues" above.

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**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

An Environmental Impact Analysis prepared by consultants for the Government of Indonesia, addressing the above proposed actions was completed in November 1989, updated in November 1990, and will be looked at again prior to the departure of the Bank re-appraisal mission.

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**REMARKS:**

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : INDONESIA Project ID No.: 4INSPA217  
Project : JAVA (SURALAYA) THERMAL POWER Managing Division: EA3IE  
Sector : Power Board Date: May 26, 1992  
Apr. Date: Jun. 24, 1991 Status: Lending  
Lending Instrument: Specific Investment Loan Total Project Cost: \$1,962.20  
Date EA Category Assigned: Completed  
Estimated Date for Receipt of EA by Bank: 5/30/90

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**MAJOR PROJECT COMPONENTS:**

Expansion of coal fired Suralaya Thermal Power Plant in West Java on an existing site to meet expected growth in demand for electric power.

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**MAJOR ENVIRONMENTAL ISSUES:**

Environmental issues relate to gaseous emissions (SOx, NOx, particulates), effluents (waste water treatment, leachate), thermal pollution (cooling water), and ash disposal.

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**OTHER ENVIRONMENTAL ISSUES:**

Drainage and land restoration issues, associated with coal mining.

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**PROPOSED ACTIONS:**

Environmental assessment report has been prepared by PLN/consultants. Mitigation plans will be incorporated in the plant design and an environmental management plan agreed with the Bank.

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**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

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**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

EIA report submitted by PLN. Environmental Assessment Summary was circulated to the Board in June 1991 (SecM91-708).

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**REMARKS:**

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: INDONESIA	Project ID No.:	4INSPA299
Project	: Surabaya Urban Development II	Managing Division:	EA3IN
Sector	: Urbanization	Board Date:	Mar. 02, 1993
Appr. Date:	Jun. 15, 1992	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$290.00
Date EA Category Assigned:	Ongoing		
Estimated Date for Receipt of EA by Bank:			

**MAJOR PROJECT COMPONENTS:**

Urban roads, water supply distribution, drainage, solid waste disposal, human waste disposal, KIP, and supporting TA services for city of Surabaya.

**MAJOR ENVIRONMENTAL ISSUES:**

The project is under preparation. Based on PIL, typical consequences of urban infrastructure projects are expected and are as follows: (i) microdrainage problems due to improper water distribution; (ii) need for resettlement due to road and major drain and water distribution construction; (iii) disposal of polluted drainage and waste water; (iv) proper operation of solid waste collection and disposal site; (v) acceptable sanitation solutions for Kampung improvement (community upgrading) project; and (vi) traffic disruptions during implementation and construction.

**OTHER ENVIRONMENTAL ISSUES:****PROPOSED ACTIONS:**

(i) carry out selective drainage improvements in areas receiving increased water distribution; (ii) prepare acceptable resettlement plans and ensure adherence during implementation; (iii) provide suitable treatment facilities prior to final disposal of storm water and sewage flows; (iv) design appropriate system for solid waste operation and provide necessary equipment and training for environmentally acceptable disposal; (v) provide credit, TA and community facilities for improved sanitation (human waste) and (vi) plan and implement a well-thought out construction program and stipulate noise and pollution control measures. For the actions which cannot be completed during project appraisal process, the procedures for implementation would be clearly set out and agreed during negotiations.

**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

Based on the nature of the major environmental issues as summarized above.

**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

PIL has been completed. ANDAL is required for roads, drainage and new landfill site. RPLS and RKLS are required for water supply distribution, solid waste and human waste. Draft reports expected during mission in November 1991.

**REMARKS:**

The next mission scheduled for Feb. 1992 will provide the information.

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: KOREA	Project ID No.:	4KORPA120
Project	: Seoul Solid Waste		
Sector	: Water Supply and Sewerage	Managing Division:	EALIN
Appr. Date:	Jun. 13, 1991	Board Date:	Sep. 01, 1992
Lending Instrument:	Specific Investment Loan	Status:	Lending
Date EA Category Assigned:	Completed	Total Project Cost:	\$600.00
Estimated Date for Receipt of EA by Bank:			

**MAJOR PROJECT COMPONENTS:**

(a) A sanitary landfill site; (b) Several transfer stations; (c) Associated access road; and (d) Associated vehicles and rolling stock.

**MAJOR ENVIRONMENTAL ISSUES:****OTHER ENVIRONMENTAL ISSUES:**

(a) Potential air, land and water pollution and aesthetic nuisances at the disposal site; (b) Change in utilization of land at disposal site; (c) Transportation of solid waste from transfer stations to disposal site; (d) change in land use and in air and noise pollution impacts as a consequence of transport investments; and (e) closure and maintenance of existing dump site.

**PROPOSED ACTIONS:**

Environmental Impact Assessments have been completed for the land fill site, the access road and the transfer stations. They have been reviewed by Bank missions and found satisfactory. Mitigate measures assessed as necessary in the EIAs have been addressed in designs. The Bank has also reviewed SMG's Terms of Reference for a feasibility study to close the existing dump and advised SMG on the emphasis of the study. SMG has explained procedures for addressing the situation of scavengers as the existing dump is closed and the Bank has requested additional information.

**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

Risk of river and sea pollution.

**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

As discussed above, the Bank has reviewed the three EIAs undertaken for the various components of this project and found them satisfactory.

**REMARKS:**

Advice has just been received from SMG that they wish to restructure the proposed project. Details of the proposed changes have been requested. Following receipt, an assessment will be made as to whether the proposed changes can be supported and whether the change would require a new environmental assessment.

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: MALAYSIA	Project ID No.:	4MAYPA089
Project	: POWER SYSTEM DEVELOPMENT	Managing Division:	EAIIE
Sector	: Power	Board Date:	Jan. 21, 1992
Appr. Date:	JAN. 06, 1991	Status:	Lending
Lending Instrument:	Sector Investment and Maintenance	Total Project Cost:	\$3,200.00
Date EA Category Assigned:	Completed		
Estimated Date for Receipt of EA by Bank:			

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**MAJOR PROJECT COMPONENTS:**

The proposed loan will finance the following components from the Tenaga Nasional Berhad's (TNB's) investments: (a) 1 x 300 MW gas-fuelled combined-cycle power block at the existing 900 MW Paka power station; (b) 230 km long, 275 kV Kampung Awah-Yong Peng transmission line; and (c) 275-132 kV system expansion for power supply in Kuala Lumpur.

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**MAJOR ENVIRONMENTAL ISSUES:**

As the combined-cycle power plant associated with the project will normally burn natural gas which is relatively a clean fuel, atmospheric pollution problems are not expected to be serious; the predominant pollution will be due to NOX emissions. The combined-cycle plant will need consideration of noise problems. Major high voltage lines may involve problems of resettlement, deforestation, impingement on wet-lands etc.

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**OTHER ENVIRONMENTAL ISSUES:**

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**PROPOSED ACTIONS:**

For the combined-cycle power plant, NOX emission limits will be specified and suitable chimneys provided to achieve acceptable ambient levels. Noise emissions from gas turbines will be controlled by providing suitable enclosures and other safety features to limit noise exposure of personnel to prescribed levels. Thermal pollution effects will be controlled by limiting temperature rise of cooling water and ensuring proper dispersion (based on model studies). Levels of chemical pollutants in the effluents will be controlled by appropriate means. EAs will be prepared for the major transmission routes surveys and where necessary lines may be diverted over critical portions of the route.

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**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

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**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

The EIA for the Paka combined-cycle power station has been completed and approved by the Department of Environment (DOE). DOE has stipulated certain conditions to be complied with and TNB will take necessary action in the matter. EIA for the 275 kV Kampung-Awah-Yong Peng transmission line has been completed by Asia Wetland Bureau and their report is under study. The system expansion for power supply in Kuala Lumpur does not pose any significant environmental impacts.

ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

EIAs of other power generation projects in TNB's development program (which will not be financed by the Bank) are either complete or in an advanced stage of preparation. Bank missions have commented on some of these EIAs and have secured assurances that the projects would be undertaken by TNB only after EIAs have been approved by the DOE and DOE's stipulations complied with.

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**REMARKS:**

Appraisal of the project has been completed.



## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : MALAYSIA Project ID No.: 4MAYPA107  
Project : Drainage & Flood Mitigation  
Sector : Agriculture & Rural Devt Managing Division: EA1AG  
Appr. Date: Oct. 01, 1992 Board Date: Aug. 03, 1993  
Lending Instrument: Specific Investment Loan Status: Lending  
Date EA Category Assigned: Total Project Cost: \$90.00  
Estimated Date for Receipt of EA by Bank: 11/13/91

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**MAJOR PROJECT COMPONENTS:**

Drainage and flood alleviation works and related agricultural development in some 5-8 schemes through Malaysia. The project also includes a pilot scheme for the reclamation of tin mine areas in the state of Perak.

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**MAJOR ENVIRONMENTAL ISSUES:**

As required by Malaysian law, EIAs have been completed for the two most critical schemes (Tumboh Block and Briah). The EIA reports identified likely adverse impacts regarding the use of agro-chemicals, land reclamation and loss or endangerment of biological resources. The reports make specific recommendations including conservation of some critical areas deemed necessary to maintain a continuum of wetland, riverine dry land and forest development. Other schemes are not expected to pose major problems. The tin mine reclamation pilot scheme is expected to bring about positive environmental results.

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**OTHER ENVIRONMENTAL ISSUES:**

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**PROPOSED ACTIONS:**

The Government has been requested to supplement the EIAs with specific environmental management plans to implement the proposed mitigation measures.

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**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

This project is categorized as an A in view of the potential adverse impacts derived from the Tumboh and Briah schemes.

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**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

GOM requires the preparation of EIAs for all agricultural projects. EIAs have been completed for two subprojects. Other assessments are in preparation and are expected to be completed in mid-1992.

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**REMARKS:**

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : MALAYSIA Project ID No.: 4MAYPA110  
Project : Sarawak Roads  
Sector : Transportation Managing Division: EA1IN  
Appr. Date: Oct. 01, 1992 Board Date: Jun. 01, 1993  
Lending Instrument: Specific Investment Loan Status: Lending  
Date EA Category Assigned: June 1992 Total Project Cost: \$50.00  
Estimated Date for Receipt of EA by Bank:

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MAJOR PROJECT COMPONENTS:

Road Rehabilitation and Construction (Specific project content not yet determined). No IEPS as yet.

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MAJOR ENVIRONMENTAL ISSUES:

TBD

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OTHER ENVIRONMENTAL ISSUES:

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PROPOSED ACTIONS:

TBD

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JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:

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STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:

TBD

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REMARKS:

Project not yet included in Government's 6th Development Plan.

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : NEPAL	Project ID No.: 4NEPPA076
Project : POWER GENERATION (ARUN)	
Sector : Power	Managing Division: AS11E
Appr. Date: Feb. 01, 1992	Board Date: Sep. 15, 1992
Lending Instrument: Specific Investment Loan	Status: Lending
Date EA Category Assigned: 3rd Quarter, 91	Total Project Cost: \$950.00
Estimated Date for Receipt of EA by Bank:	

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MAJOR PROJECT COMPONENTS:

Headworks including 65m high dam; headrace tunnel (11.4 kms long); underground powerhouse for up to 402 MW of generating equipment, switchyard; 220 kV power evacuation facilities (including substations and transmission lines); 192 km access road (financed under Cr. 2029-NEP). Access Road under implementation by the Department of Roads (DOR); Hydroelectric project to be implemented by the Nepal Electricity Authority (NEA).

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MAJOR ENVIRONMENTAL ISSUES:

(a) Construction of access road could scar countryside through cutting and filling until vegetation is restored; (b) deforestation due to need to support workforce as well as possible illegal cutting/export of standing forest; (c) nutrition/general health of the construction workforce; (d) acquisition of land along access road right of way; (e) preparation of an environmental assessment (EA) of the hydroelectric project; (f) acquisition of land to implement hydroelectric project; (g) conservation of forest, scarce/valuable plants; wildlife and watershed upstream of the dam; (h) control tourism/trekking in the Arun Valley; and (i) institutional weakness of NEA for addressing hydroelectric project environmental issues.

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OTHER ENVIRONMENTAL ISSUES:

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PROPOSED ACTIONS:

(a) To ensure load stability, road alignment should follow ridges as closely as possible; (b) to address issues (b)-(c) above, the access road tender documents require: (i) bidders to supply information on size of workforce to be employed as well as location/layout of workcamps; (ii) fuel (petroleum/fuelwood) to be used by contractors from legal sources; (iii) supply of goods to work-force through fair price shops erected by the contractors as provision of free medical facilities; (iv) control gates on to be manned 24 hrs/day by the contractors to monitor illegal movement of timber; and (v) implementation by the Ministry of Forests and Soil Conservation of an action plan, agreed with IDA to control illegal logging; and (c) development/implementation of a land acquisition, compensation and resettlement plan (ACRP) for road ROW; (d) preparation of an environmental assessment of the hydroelectric project; (e) development/implementation of an ACRP for land to be acquired under the hydroelectric project; (f) development of a management plan for the watershed upstream from the dam; (g) development of a management plan for tourism/trekking in the Arun

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Valley; and (h) institutionalization of an environmental management unit (EMU) within NEA to address, inter alia, environmental issues related to the hydroelectric project.

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**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

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**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

Action plan for addressing issues (a) - (d) to be implemented in conjunction with Cr. 2029-NEP; consultants have been selected and work has begun to develop an action plan to address remaining issues.

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**REMARKS:**

The initial EPS meeting took place before the Bank's environmental guidelines were issued; the program of proposed actions follows the spirit of the Bank's environmental requirements as closely as possible. The King Mahendra Trust for Nature Conservation - Nepal's leading environmental NGO has been contracted to develop management plans for (a) the watershed upstream from the dam and (b) tourism/trekking in the Arun Valley.

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: PAPUA NEW G.	Project ID No.:	4PAPPA045
Project	: Forestry	Managing Division:	EA3AG
Sector	: Agriculture & Rural Devt	Board Date:	Jul. 13, 1993
Appr. Date:	Jul. 14, 1992	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$20.00
Date EA Category Assigned:	04/92		
Estimated Date for Receipt of EA by Bank:			

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**MAJOR PROJECT COMPONENTS:**

To be determined, but might include some of the following:

1. Human resources development for forestry sector;
2. Implementation of task forces for managing forests and monitoring logging programs;
3. Forest resource management;
4. Strengthening capability of state market surveillance organization; and
5. World Heritage forestry conservation component.

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**MAJOR ENVIRONMENTAL ISSUES:**

The forests of PNG are rich in biodiversity. The integrity and sustainability of forest cover is under threat from two sources: forest management capacity in PNG is inadequate to allow effective monitoring and control of forest operations; and current legislation and policies do not encourage effective involvement of landholders in management of their resource.

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**OTHER ENVIRONMENTAL ISSUES:**

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**PROPOSED ACTIONS:**

A major focus of the project will be improvement in the environmental management of the resource. The project will aim to implement systems for sustainable forest management with built-in environmental monitoring and control. It will also assist PNG in assessing the scope and nature of the forest resource, and in training PNG nationals in all aspects of forest and environmental management.

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**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

There will be continued logging operations in the tropical moist forest, and project will be involved in controlled monitoring of these operations.

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**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

EA preparation tentatively scheduled for Feb. 1992.

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**REMARKS:**

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: PHILIPPINES	Project ID No.:	4PHLPA179
Project	: Leyte Geothermal Energy	Managing Division:	EAIIE
Sector	: Power	Board Date:	Dec. 01, 1992
Appr. Date:	Mar. 31, 1992	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$1,212.00
Date EA Category Assigned:	October 1991		
Estimated Date for Receipt of EA by Bank:			

**MAJOR PROJECT COMPONENTS:**

The proposed loan will partly finance the development of the geothermal field at Leyte (A), the construction of a power generation plant (8\*55 MW) and the implementation of 473 km transmission to Luzon with a 23 km subsea part. The Bank will review the environmental reports from the two entities, before negotiation, to show that there is compliance with the regulations and standards of the Environmental Management Bureau (EMB) of the Philippines, in the design, and these are satisfactory to the Bank.

**MAJOR ENVIRONMENTAL ISSUES:**

Discharge of geothermal fluids into local streams has to be controlled carefully so that stream arsenic and boron content are within safe limits. In the operational phase, the fluids will be reinjected into the deep reservoir. Hydrogen sulfide and other non-condensable gases from the power station will be evacuated through high stacks and at the same time ground concentrations in plant areas will be monitored and alarm systems installed. Noise levels could occasionally be high when steam is vented for pressure stabilization, but staff will be protected by being inside air conditioned control rooms. Staff housing colonies will be located far from the development. The geothermal sites are in remote areas away from habitations. Some relocation of people along the transmission line corridor is likely. NPC will take adequate measures to resettlement and compensation of these affected. Leyte development will open new areas of forested parts of the Togonan Reservation. PNOC will adopt necessary forest protection strategies in cooperation with other agencies of the government such as DENR and the armed services as well as non-government organizations and groups involved in environmental safeguards.

**OTHER ENVIRONMENTAL ISSUES:****PROPOSED ACTIONS:**

NPC and PNOC are preparing EAs for scrutiny by EMB and will obtain environment clearance certificates for the different components of the project. Some certificates have been obtained, following which only PNOC could drill wells in some of the sectors of Leyte A. PNOC and NPC have experience in the preparation of EAs. For power transmission, EAs have to be done after route surveys. Bank will monitor the progress in the obtaining of the certificates from time to time.

**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:****STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

Draft EA's for construction and operation of Leyte A steamfield and

ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

power station have been submitted to the bank for review.

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**REMARKS:**

The Energy Sector Loan (Loan No. 3165-PH) had addressed the strengthening of EMB and upgrading of its quality through technical assistance, training, acquisition of sophisticated tools and instruments and adoption of standards, practices and procedures from other countries as would be useful and relevant to the Philippines. Bank staff have also reviewed EMB guidelines, for example EIS Scoping Guidelines for geothermal projects and have made suggestions.

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: THAILAND	Project ID No.:	4THLPA102
Project	: Power System Development III	Managing Division:	EALIE
Sector	: Industry	Board Date:	Dec. 10, 1991
Apr. Date:	Oct. 01, 1990	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$2,933.00
Date EA Category Assigned:	Completed		
Estimated Date for Receipt of EA by Bank:			

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**MAJOR PROJECT COMPONENTS:**

The proposed loan will finance the FY91-92 time-slice of EGAT's investments in generation, transmission and mine expansion. Currently, Bank funds are proposed to be utilized for the following major components: (a) civil works of the Pak Mun hydroelectric project; and (b) equipments for the expansion of the Mae Moh lignite mines for units 8 and 9, Stage II.

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**MAJOR ENVIRONMENTAL ISSUES:**

The Pak Mun hydroelectric project has the following environmental impacts: (a) possible health risk of waterborne disease (schistosomiasis); (b) displacement of about 250 families; (c) submergence of Kaeng Saphu rapids which are a tourist attraction; (d) impact on riverain fisheries; and (e) loss of about 1.1 square km of Kaeng Tana National Park. The Stage II expansion of the Mae Moh mines involves construction of additional coal handling/conveying facilities within the existing mining complex hence its incremental environmental impacts are expected to be limited to increase in dust levels and waste water discharges, without involving loss of vegetation or resettlement of persons. The associated expansion of power generation units (not financed by the Bank) will, however, lead to increased levels of atmospheric pollution due to SO<sub>2</sub>, dust and other coal combustion products.

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**OTHER ENVIRONMENTAL ISSUES:**

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**PROPOSED ACTIONS:**

For the Pak Mun hydroelectric project the following environmental impact mitigation plan (EIMP) has been proposed by the government: (i) modification of project operating regime to protect the rapids and tourist industry during the January-May dry season by annually holding reservoir level to about 106 m and allowing it to fill to 108 m only in the rainy season; (ii) resettlement program to provide replacement housesites, farmlands, infrastructure and supplementary income generating programs to the affected population to be implemented by the provincial Resettlement and Compensation Committees; (iii) budgetary allocation from EGAT to Royal Forestry Department to strengthen protection measures of the Kaeng Tana National Park; (iv) fisheries development program in reservoir, including fish research station, fish stocking and monitoring of reservoir ecology and construction of a fish ladder; (v) study of endemic diseases and public health risks and institution of a health monitoring program; (vi) replacement of about 1 km of highway; (vii) archaeological salvage as necessary; and (viii) environmental monitoring and EIMP evaluation.



## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

In addition, EGAT has been asked by the Bank to prepare detailed action plans for each EIMP component, as for example a Resettlement Action Plan, a Fisheries Development Action Plan, and so forth, by the relevant line agency which will be responsible for their implementation in cooperation with EGAT.

For additional power units 12 and 12 at Mae Moh, EGAT will install wet scrubbers to reduce SO2 pollution levels. EGAT will also undertake studies on Acid Raid and mountain ecology. Increased dust levels due to mine operations would be handled by water spraying and waste water discharges by treatment and other suitable measures.

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**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

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**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

For the Pak Mun hydroelectric project an EA has been prepared by consultants and following this, mitigation measures have been approved by the government. Survey of flooded lands has been completed. Resettlement and compensation activities are in progress. Actions of environmental impact mitigation and resettlement/compensation have been agreed with the Bank. For the Mae Moh mine expansion for units 8 and 9 Stage I, (not under this project) resettlement of persons is currently being implemented and this was found to be progressing satisfactorily by a Bank mission in July 1990. The EAS for Mae Moh mine and associated power plan expansions have been prepared by EGAT, and environmental action agreed with the Bank.

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**REMARKS:**

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: THAILAND	Project ID No.:	4THLPA118
Project	: GAS TRANSMISSION	Managing Division:	EA1IE
Sector	: Energy	Board Date:	Sep. 08, 1992
Appr. Date:	Dec. 09, 1991	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$397.00
Date EA Category Assigned:	October 1991		
Estimated Date for Receipt of EA by Bank:			

**MAJOR PROJECT COMPONENTS:**

The project consists of (a) 32" diameter, 175 km long; and 24" diameter, 160 km long submarine pipeline for transmission of natural gas to onshore facilities; and (b) expansion of Supervisory Control and Data Acquisition (SCADA) System.

**MAJOR ENVIRONMENTAL ISSUES:**

Pipelines under this project will carry non-associated gas and therefore, have much lesser degree of environmental risk than would be the case with oil or associated gas. The potential environmental issues are (a) disruption of marine life which may be caused by the changes in the seabed conditions in the vicinity of the pipes during the pipe laying period; (b) discharge of liquids (produced water, sewage and drainage) from production platforms; (c) noise and vibration caused by equipment on the production platform; (d) leakage of methane from the pipeline; (e) disposal of mercury present in the gas; (f) lack of safety and environmental standards in PTT; and (g) lack of environmental regulations, by DMR, for offshore exploration and production.

PTT's operational safety record is excellent. The site of production is about 200 km from any onshore location. Pipeline construction will conform to international standards of safety.

**OTHER ENVIRONMENTAL ISSUES:****PROPOSED ACTIONS:**

Set-up a mitigation plan that will include among others: (a) correction of adverse effect during construction; (b) develop safety and environmental standards for PTT and DMR; and (c) correct the EA prior to appraisal mission.

**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:****STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

The EIA report has been prepared by Team Consulting Co., on behalf of Bechtel/Lavalin, who are the primary consultants to PTT. Prior to the preparation of the EIA, the pre-appraisal mission discussed the terms of reference with PTT and the consultants, and it was agreed that additional points raised by the Bank would be included in the study. The Consultants have completed the EIA and submitted it to the Bank for comments. The Bank's comments have been conveyed to the Borrower and the consultants, and will be included in the preparation of the final report.

**REMARKS:**

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: THAILAND	Project ID No.:	4THLPA145
Project	: INDUSTRIAL POLLUTION CONTROL		
Sector	: Industry	Managing Division:	EALIE
Appr. Date:	Dec. 01, 1992	Board Date:	Aug. 03, 1993
Lending Instrument:	Specific Investment Loan	Status:	Lending
Date EA Category Assigned:		Total Project Cost:	\$90.00
Estimated Date for Receipt of EA by Bank:	4/92		

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**MAJOR PROJECT COMPONENTS:**

The proposed project would have four components: (i) construction of central industrial waste treatment facilities for areas with high concentration of chemical and related industries, including Suksawat and Rangsit; (ii) completion of final engineering and construction of another two treatment systems to be selected among the prefeasibility studies being prepared for Poochao, Samingprai, Teparak, Krathumban and Sampran; (iii) construction of collection, treatment and disposal systems for toxic/hazardous waste at Chonburi and Rachaburi, (iv) funding of waste reduction and pollution abatement schemes for individual industries; (v) training in industrial pollution and environmental management; and (vi) technical assistance to review the institutional management and financial framework of the sector, including the purchase of monitoring and sampling equipment.

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**MAJOR ENVIRONMENTAL ISSUES:**

The project would reduce significant industrial pollution, which is a serious and rapidly growing problem in the project areas. However, unless some concessional financing is provided by foreign donors, the project approval, its implementation and its benefits may suffer considerable delays. Additional issues include: (a) adequate legal and institutional framework; (b) adequate system for cost recovery, at least for operation; (c) project design to avoid or reduce environmental damage; and (d) the inclusion of the transshipment of toxic waste in the port of Bangkok (which is a contentious issue), is also important, but its priority and the preparation of engineering studies is to be discussed with Government.

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**OTHER ENVIRONMENTAL ISSUES:**

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**PROPOSED ACTIONS:**

Consultants are being hired to prepare the feasibility and final engineering for the project. After basic design is established an EA will be completed. Any environmental problems identified will be incorporated in the final design. Other actions regarding issues already identified include: (a) To ensure that the legal and institutional framework is adequate, a DANIDA grant of \$700,000 will finance studies and technical assistance to DIW and the NEB. These studies will be completed by mid-1992, and their key recommendations

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

will be included in the project; (b) Adequate cost recovery for operation and part of the capital expenditures is needed to ensure the project sustainability. For this purpose the above-mentioned study will provide recommendations, which are expected to be similar to the ongoing pollution charges implemented for the 11 Industrial Estates, where pollution fees are based on the BOD and volume of waste. (c) The location of the treatment facilities, the type of treatment, the odor and atmospheric emission, the final sludge disposal, etc. will require attention during the engineering studies to prevent or mitigate potential environmental damage.

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**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

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**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

The contracts for the final feasibility and subsequent final design are expected to be signed in November 1991 (being financed by a Japanese Grant).

The consultants will prepare an EA for review by the Bank and DIW at the completion of the final feasibility stage (by April 1992), and before the initiation of the final design (expected by September 1992).

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**REMARKS:**

Bank preparation missions, and the support of an environmental professional in the Resident Mission would supervise the project preparation and the consultants' study.

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : CZECHOS. Project ID No.: 5CZKPA011  
Project : ENVIRONMENT I  
Sector : Energy Managing Division: EM4EE  
Appr. Date: Jun. 08, 1992 Board Date: Nov. 30, 1992  
Lending Instrument: Specific Investment Loan Status: Lending  
Date EA Category Assigned: June 1992 Total Project Cost: \$150.00  
Estimated Date for Receipt of EA by Bank: March 1991

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MAJOR PROJECT COMPONENTS:

1. Municipal services (water, sewerage and solid waste) in 8 cities.
2. Hazardous waste incineration in two locations.
3. Mining reclamation program.
4. Activities to implement environmental master plans in Northern Bohemia and Northern Moravia.
5. Institutional strengthening and technical assistance, including feasibility studies for next project.

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MAJOR ENVIRONMENTAL ISSUES:

Siting and design of hazardous waste disposal (incineration) facilities.

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OTHER ENVIRONMENTAL ISSUES:

Design of municipal wastewater treatment plants to meet receiving water standards.

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PROPOSED ACTIONS:

Hazardous waste component will require full EA prior to appraisal. Wastewater treatment plants (and possibly other investments under components 3, 4, and 5, not yet identified) will require adherence to internationally accepted standards.

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JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:

Potential dangers from hazardous waste disposal, especially under abnormal or emergency conditions, are inherently high and public awareness is low; this component is clearly "A" category. If this component is dropped or deferred, the project would revert to a "B" rating.

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STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:

Procedures for undertaking EA work, including the need for public participation, have been discussed with component sponsors and Terms of Reference agreed. Consultants, under an EC/PHARE grant are being selected. Provided field work begins in late-1991, a draft report should be ready by the scheduled appraisal date of June 1992. A more elaborate EA is required for the Czech Republic facility because the present site is probably not acceptable.

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REMARKS:

ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Borrower has been advised of the need to release EA. A formal reply is awaited but is not expected to be a problem.

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: EGYPT	Project ID No.:	5EGTPA128
Project	: KUREIMAT POWER PROJECT	Managing Division:	MN2IE
Sector	: Power	Board Date:	Mar. 05, 1992
Appr. Date:	Jun. 30, 1991	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$1,260.90
Date EA Category Assigned:	Completed		
Estimated Date for Receipt of EA by Bank:			

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MAJOR PROJECT COMPONENTS:

The project consists of (i) the supply and installation of a net 1200 MW thermal power plant fuelled by natural gas and fuel oil; (ii) the supply of material and equipment for a natural gas pipeline interconnecting the power station to the gas grid; (iii) the supply and installation of transmission lines, line loss reduction equipment and equipment for rehabilitation of Tanta substation; and (iv) technical assistance.

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MAJOR ENVIRONMENTAL ISSUES:

Based on the recommendations of the Environmental Impact Assessment Report (EIAR), the Government/EEA/EGPC assured the Bank appraisal mission (July 1991) that (i) EGPC would allocate adequate quantities of natural gas to meet at least 50 percent or more of the fuel require that of the power station to ensure compliance with the environmental standards; (ii) EEA would take adequate measures during design, construction and operation of the power plant to ensure compliance with the environmental standards regarding ambient air, atmospheric emission, water quality and effluent treatment at Kureimat site; and (iii) EEA would pay compensation (in accordance with the law) to the cultivators for loss of agricultural land acquired for the power station and the colony.

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OTHER ENVIRONMENTAL ISSUES:

None.

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PROPOSED ACTIONS:

During negotiations, EEA to submit for the Bank's review the progress report regarding compensation paid to the farmers for the agricultural land acquired for the project. Signing of a subsidiary loan agreement (satisfactory to the Bank) by EEA with EGPC confirming allocation of natural gas to cover 50 percent of the fuel requirement for the power station shall be a condition of loan effectiveness.

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JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:

The project consists of a thermal power plant and has a significant environmental impact. Accordingly, environmental category A assigned to the project is in line with OD 4.00, Annex A.

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STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:

The environmental assessment summary, prepared by the borrower (EEA)

ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

was circulated to the Board on July 11, 1991. Based on the review of the draft EIAR by the appraisal mission, USAID and EEA, the consultants submitted, to the Bank, the final EIAR by the end of July 1991.

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REMARKS:

The Borrower has given permission to release EA.



## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: EGYPT	Project ID No.:	5EGTPA147
Project	: IND. POLL/EGY CONSERVATION	Managing Division:	MN2IE
Sector	: Energy	Board Date:	Jan. 12, 1993
Appr. Date:	Jun. 15, 1992	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$166.30
Date EA Category Assigned:	July 1992		
Estimated Date for Receipt of EA by Bank:			

**MAJOR PROJECT COMPONENTS:**

(i) assisting the three existing cement plants in Helwan to reduce their emissions and energy consumption down to internationally acceptable levels; (ii) assisting the cement companies in reaching rated output through selected rehabilitation and improvements in operational, management and maintenance procedures; (iii) preparation of a master abatement plan for major non-cement plants in the Helwan area; and (iv) development of the institutional capacity of the Egyptian Environmental Affairs Agency.

**MAJOR ENVIRONMENTAL ISSUES:**

Existing cement companies in Helwan area are producing much higher than internationally acceptable levels of particulated emissions and are consuming excessive levels of energy. Project is designed to reduce emissions and increase energy efficiency.

**OTHER ENVIRONMENTAL ISSUES:****PROPOSED ACTIONS:**

The project would finance (i) technical assistance, training and equipment to help cement companies reduce their emissions and improve energy conservation; (ii) technical assistance for preparation of a master plan for pollution reduction down to internationally acceptable levels by the major non-cement polluters in the Helwan area; and (iii) technical assistance, training and equipment/office furniture for the Egyptian Environmental Affairs Agency to develop its monitoring and enforcement capability.

**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

Category B proposed. The project aims at reducing pollution caused by the existing three cement plants. Also, the proposed project would not increase rated capacity. Project investments are for pollution abatement and increased energy efficiency (the latter through improved load management). No major adverse environmental impact is anticipated.

**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:****REMARKS:**

Environmental assessment done by KfW will serve as input to project preparation.

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : EGYPT Project ID No.: 5EGTPA187  
Project : TOURISM INFRA. & ENVIRON.  
Sector : Tourism Managing Division: MN2IN  
Appr. Date: Mar. 27, 1992 Board Date: Sep. 29, 1992  
Lending Instrument: Specific Investment Loan Status: Lending  
Date EA Category Assigned: Total Project Cost: \$100.00  
Estimated Date for Receipt of EA by Bank: Dec. 19, 1991

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MAJOR PROJECT COMPONENTS:

Provision of infrastructure (water supply, sewerage, solid waste, road improvement), berthing facilities on the Nile, improvement of access to antiquity sites.

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MAJOR ENVIRONMENTAL ISSUES:

Those normally associated with solid and liquid waste disposal in touristic areas, especially sensitive areas along the Red Sea and Nile River.

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OTHER ENVIRONMENTAL ISSUES:

None.

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PROPOSED ACTIONS:

Environmental assessments are being carried out for all touristic zones being developed under the project.

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JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:

Strengthening environmental management in tourism development zones is a specific project objective and the project is designed to avoid significant environmental stress related to town development.

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STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:

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REMARKS:

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : HUNGARY Project ID No.: 5HUNPA045  
Project : ENERGY/ENVIRONMENT  
Sector : Energy Managing Division: EM4EE  
Appr. Date: Jul. 15, 1992 Board Date: Dec. 01, 1992  
Lending Instrument: Specific Investment Loan Status: Lending  
Date EA Category Assigned: Under Discussion Total Project Cost: \$125.00  
Estimated Date for Receipt of EA by Bank:

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MAJOR PROJECT COMPONENTS:

The project involves: (i) renovation of two existing combined heat and power stations and expansion of their power generation; (ii) strengthening of the energy management system of the Hungarian Electricity Board; (iii) possible desulphurization facilities on selected coal power stations; and (iv) strengthening of the environmental management and monitoring capability of the Hungarian Electricity Board.

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MAJOR ENVIRONMENTAL ISSUES:

(a) Atmospheric emissions and standards compliance at the power stations; (b) need to demonstrate that desulphurization has priority in national environmental strategy and that the proposed FGD is the least-cost solution to sulphur removal; (c) management of solid wastes at the coal power stations; (d) noise; (e) disturbances to the terrain and properties traversed by the pipeline; and (f) gas pipeline safety.

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OTHER ENVIRONMENTAL ISSUES:

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PROPOSED ACTIONS:

(i) The demonstration noted in environmental issue (b) will need to be made before the component can be accepted for Bank financing; and (ii) Environmental assessments are proposed for components (i), (iii) and (iv).

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JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:

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STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:

Environmental assessments of component (i) are to be included in the feasibility studies scheduled to begin in December 1991, and for component (iv); details of (EA) requirements and scheduling were discussed during September 1991 preparation mission.

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REMARKS:

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: MOROCCO	Project ID No.:	5MYCPA156
Project	: SEWERAGE AND WASTEWATER TREATMENT	Managing Division:	MN1IN
Sector	: Water Supply and Sewerage	Board Date:	Jul. 01, 1993
Appr. Date:	Oct. 01, 1992	Status:	Standby
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$70.00
Date EA Category Assigned:	11/1/92		
Estimated Date for Receipt of EA by Bank:	11/12/91		

**MAJOR PROJECT COMPONENTS:**

The Sewerage and Wastewater Treatment Project (SWTP) would precede a Wastewater Irrigation Project (WIP) for Casablanca, Khouribga, Agadir, and Settat. The SWTP would include: (a) implementation of sewerage and primary wastewater treatment facilities; and (b) institutional development aiming to set up appropriate organizations for project implementation, operation, and maintenance. The WIP would include secondary and tertiary wastewater treatment facilities and irrigation systems for about 4,750 ha. to be irrigated with the treated wastewater originating from the SWTP.

**MAJOR ENVIRONMENTAL ISSUES:**

Environmental issues include: (a) determining appropriate project design; (b) the development and use of standards and guidelines for the safe and sound operation of the project, in particular aiming to protect the health of operating personnel; (c) development of necessary legislation; and (d) the implementation of any required measures to protect the environment against possible negative effects caused by the project.

**OTHER ENVIRONMENTAL ISSUES:**

None identified at present.

**PROPOSED ACTIONS:**

Project preparation for SWTP has begun as part of the ongoing Sewerage Master Plan Studies for Casablanca and Agadir, Loan 2826 MOR. Khouribga and Settat SWTP will be financed under the new loan and not by 2826 MOR as previously stated.

**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

The major negative impacts from this project could be: (a) extensive marine pollution from the sea outfalls discharging from the SWTP; (b) pollution of aquifers which supply both cities with drinking and irrigation water; and (c) adverse effects on a National Park at Agadir in which the Sewage Treatment Plant will be located.

**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

Suitable consulting firms have been selected by the GOM to undertake the environmental impact studies for the SWTP. The studies are expected to start in December 1991. Financing will come from the ongoing Bank Loan 2826 MOR - Casablanca Sewerage.

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : PAKISTAN Project ID No.: 5PAKPA226  
Project : GHAZI GHARIALA  
Sector : Power Managing Division: EMIEG  
Appr. Date: Apr. 15, 1993 Board Date: Dec. 16, 1993  
Lending Instrument: Specific Investment Loan Status: Lending  
Date EA Category Assigned: Under discussion Total Project Cost: \$2,500.00  
Estimated Date for Receipt of EA by Bank:

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MAJOR PROJECT COMPONENTS:

(a) a barrage on Indus Tiver, about 7 km downstream of Tarbela Dam; (b) a 52-km long single concrete lined power channel; (c) a power complex with 1,425 MW powerhouse (5 units of 285 MW each) and 15 m.c.m. capacity of Head Ponds.

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MAJOR ENVIRONMENTAL ISSUES:

(a) No major environmental issues. (b) Some issues having environmental impacts are: (i) likely malarial conditions at the barrage pond and head pond; (ii) adequacy of releases in the river downstream of barrage; (iii) land acquisition and disposal of excavated material.

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OTHER ENVIRONMENTAL ISSUES:

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PROPOSED ACTIONS:

(a) Pakistan Hydro Consultants (PHC) prepared Draft Environmental Assessment in June 1991. (b) Independent Environmental (composing Mecca, Kwata, Kindler and Dani); (c) some additional monitoring data/study has been advised, w/c is being processed by PHC.

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JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:

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STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:

(a) the additional data/study is scheduled to be completed by September 1991;  
(b) final EA is planned to be completed by about February 1992.

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REMARKS:

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : PAKISTAN Project ID No.: 5PAKPA235  
Project : PUNJAB URBAN ENVIRONMENT  
Sector : Urbanization Managing Division: EM1IN  
Appr. Date: Oct. 15, 1992 Board Date: Apr. 27, 1993  
Lending Instrument: Specific Investment Loan Status: Standby  
Date EA Category Assigned: 4th Quarter,91 Total Project Cost: \$184.60  
Estimated Date for Receipt of EA by Bank: 11/6/91

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MAJOR PROJECT COMPONENTS:

- (a) industrial and hazardous wastewater treatment and disposal;
- (b) toxic waste cleanup together with construction and management of a treatment and disposal facility;
- (c) technical strengthening and training for EPA and related sector personnel;
- (d) a financial facility for private sector assistance to promote/facilitate environmental cleanup investments; and
- (e) publicity campaigns to inform and raise public awareness of environmental issues.

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MAJOR ENVIRONMENTAL ISSUES:

Location of incinerator for hospital waste and landfill for municipal waste. Location of facility to management hazardous waste.

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OTHER ENVIRONMENTAL ISSUES:

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PROPOSED ACTIONS:

Execution of complete EAs.

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JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:

As several of the planned components will be rated to the level A, the whole project is classified with this rating.

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STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:

Not yet decided. Most likely the EAs will start in March 1992.

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REMARKS:

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : PAKISTAN Project ID No.: 5PAKPA249  
Project : Domestic Energy Resources Development  
Sector : Energy Managing Division: EMIEG  
Appr. Date: Mar. 01, 1991 Board Date: Jan. 23, 1992  
Lending Instrument: Specific Investment Loan Status: Lending  
Date EA Category Assigned: 2nd Quarter, 91 Total Project Cost: \$250.00  
Estimated Date for Receipt of EA by Bank:

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**MAJOR PROJECT COMPONENTS:**

(a) Development of oil and gas fields under joint ventures with the private sector; (b) construction of the Dhodak Condensate Plant, Dhodak-Kot Addu and Qadirpur-spur Gas Pipelines; (c) implementation of measures to mitigate the environmental impact of (a) and (b) above; (d) corporate restructuring of OGDC; (e) institution of organization reforms within the Ministry of Petroleum and Natural Resources (MPNR); and (f) technical assistance for (d) and (e) above.

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**MAJOR ENVIRONMENTAL ISSUES:**

As is common with other hydrocarbon exploration, production and delivery projects, the environmental issues involve: land use during and after the drilling operations, pipeline routing, impact on flora and fauna. Given that, one of the fields is around the Indus River, environmental issue of marine life will also arise.

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**OTHER ENVIRONMENTAL ISSUES:**

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**PROPOSED ACTIONS:**

In order to ensure that the project components are implemented in an environmentally prudent manner, OGDC and SNGPL are carrying out, with the assistance of consultants, an Environmental Assessment. The EA would verify the development plans and engineering designs for the above physical components.

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**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

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**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

The environmental assessment was conducted and environmental assessment summary was prepared by OGDC and SNGPL and presented to the Executive Directors on August 28, 1991.

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**REMARKS:**

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: TUNISIA	Project ID No.:	5TUNPA149
Project	: NORTHERN TUNISIA WATER RESOURCE	Managing Division:	MN11N
Sector	: Water Supply and Sewerage	Board Date:	Sep. 15, 1992
Appr. Date:	Mar. 06, 1992	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$300.00
Date EA Category Assigned:	2nd Quarter, 91	Estimated Date for Receipt of EA by Bank:	11/12/91

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MAJOR PROJECT COMPONENTS:

- A. Sidi El Barrak dam on the Oued Zouara in Northern Tunisia.
- B. Additional works to protect rural population against flooding, realignment of roads and railway.
- C. Rehabilitation, replacement and installation of new measuring equipment.
- D. Construction of waste water treatment plant in Tunis and Nefza.
- E. Training, technical assistance, studies, sector-wide MIS and acquisition of computer equipment and software.

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MAJOR ENVIRONMENTAL ISSUES:

The Bank received in August 1991 the dam's environmental impact study which was reviewed and should be improved on (i) presentation of alternative solutions; and (ii) procedures for resettlement. The direct impact of the dam's construction on flora and fauna to be limited. A more detailed assessment of the required procedures for appropriate resettlement of about 800 households has been requested from the consultants. An indirect beneficial effect of the Sidi El Barrak dam project would be the availability of additional fresh water to preserve the National Bird Reserve at Lake Ischkeul, which is currently endangered by the construction of several dams in its basin. A beneficial impact is also expected from the construction of waste water treatment plants in Tunis and Nefza where presently the environment is heavily polluted by the discharge of raw waste water.

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OTHER ENVIRONMENTAL ISSUES:

N/A

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PROPOSED ACTIONS:

Project appraisal will not take place before the results of the environmental assessment, to be carried out by independent consultants, are available as they will enable further definition of total project costs and benefits.

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JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:

Dam Construction Project is always Category "A."

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STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:

Draft TOR for the environmental assessment of the project has been finalized by the Tunisians. The Bank should review them as soon as it receives a copy.



## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : TURKEY Project ID No.: 5TURPA148  
Project : BERKE HYDROELECTRIC  
Sector : Energy Managing Division: EMIEG  
Appr. Date: JAN. 06, 1992 Board Date: May 28, 1992  
Lending Instrument: Specific Investment Loan Status: Lending  
Date EA Category Assigned: Total Project Cost: \$242.30  
Estimated Date for Receipt of EA by Bank:

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MAJOR PROJECT COMPONENTS:

1. Double curvature thin arch dam of 201 m height.
2. Underground power plant.

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MAJOR ENVIRONMENTAL ISSUES:

1. Resettlement of 86 people.
2. Closing of the Ilica thermal springs during dam construction.

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OTHER ENVIRONMENTAL ISSUES:

1. Transmission lines impact.
2. Presence of the Brown Fish Owl.

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PROPOSED ACTIONS:

Mitigation on monitoring plans has been suggested.

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JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:

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STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:

The draft Environmental Assessment and Resettlement Plan were presented to the Bank. Final reports will be ready by end-November 1991.

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REMARKS:

The Society for the Protection of Nature, Istanbul Office, Ministry for Environment. Permission to release EA is expected.

ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: TURKEY	Project ID No.:	5TURPA206
Project	: Coal Pollution Abatement	Managing Division:	EM1EG
Sector	: Power	Board Date:	Mar. 25, 1993
Appr. Date:	Jun. 10, 1992	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$500.00
Date EA Category Assigned:	TBD		
Estimated Date for Receipt of EA by Bank:			

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MAJOR PROJECT COMPONENTS:

The project components have not yet been identified.

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MAJOR ENVIRONMENTAL ISSUES:

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OTHER ENVIRONMENTAL ISSUES:

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PROPOSED ACTIONS:

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JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:

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STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:

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REMARKS:

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : ARGENTINA Project ID No.: 6ARGPA116  
Project : Yacyreta II  
Sector : Energy Managing Division: LA4IE  
Appr. Date: Feb. 10, 1992 Board Date: Jul. 14, 1992  
Lending Instrument: Specific Investment Loan Status: Lending  
Date EA Category Assigned: 01/15/92 Total Project Cost: \$2,300.00  
Estimated Date for Receipt of EA by Bank: 9/25/91

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**MAJOR PROJECT COMPONENTS:**

(1) Yacyreta hydroelectric dam civil works and engineering; and (2) first phase of the transmission system.

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**MAJOR ENVIRONMENTAL ISSUES:**

Impact of the large Yacyreta reservoir on the population and environment, including loss of wildland ecosystems, involuntary resettlement, and water quality problems.

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**OTHER ENVIRONMENTAL ISSUES:**

Effects of migratory fish and other aquatic life, inundation of cultural properties, potentially increased public health risks.

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**PROPOSED ACTIONS:**

Continued monitoring of actions agreed in the Electric Power Sector Project (Loan 2998-AR). Additional mitigatory measures may be identified in the EA study now underway.

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**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

Category A is appropriate for a large hydroelectric dam project.

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**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

On the basis of the assessment of consultants on the Yacyreta's resettlement and environment protection program EBY will submit to the Bank an environment assessment before pre-appraisal.  
environmental assessment by appraisal; no new major issues are expected.

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**REMARKS:**

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : BOLIVIA Project ID No.: 6BOLPA048  
Project : Power/Gas Pipeline Managing Division: LA3IE  
Sector : Energy Board Date: Jul. 14, 1992  
Appr. Date: Nov. 19, 1990 Status: Lending  
Lending Instrument: Specific Investment Loan Total Project Cost: \$620.00  
Date EA Category Assigned: 1st Quarter, 92  
Estimated Date for Receipt of EA by Bank:

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MAJOR PROJECT COMPONENTS:

Construction of gas pipeline from near Santa Cruz to Puerto Suarez at Brazilian border (557 km); construction of 450 MW gas-fired power plant at Puerto Suarez for sale of electricity to Brazil.

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MAJOR ENVIRONMENTAL ISSUES:

Impact of pipeline on fragile ecosystems and indigenous people, both during construction and thereafter due to opening up of virgin areas.

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OTHER ENVIRONMENTAL ISSUES:

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PROPOSED ACTIONS:

Consultants completed environmental impact study to evaluate alternative alignments and recommend on mitigatory measures, on the shortest route between Santa Cruz and Puerto Suarez.

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JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:

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STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:

The Environmental Report contracted by YPFB was reviewed by appraisal team in Bolivia in February 1991. It is now evaluating it and developing conditionality necessary to ensure that the proposed mitigation program will be appropriately implemented.

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REMARKS:

Borrower has given permission to release EA.

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : CHILE Project ID No.: 6CHLPA036  
Project : Irrigation Development  
Sector : Agriculture & Rural Devt Managing Division: LA4AG  
Appr. Date: May 15, 1992 Board Date: Mar. 16, 1993  
Lending Instrument: Sector Investment and Maintenance Status: Lending  
Date EA Category Assigned: 3rd Quarter, 91 Total Project Cost: \$100.00  
Estimated Date for Receipt of EA by Bank: 4/20/88

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MAJOR PROJECT COMPONENTS:

- Public investment in rehabilitation, modernization and construction of small and medium-sized irrigation schemes.
- Enhanced implementation of the Irrigation Development Law which supports private investment in small scale and on-farm works.
- Support to strengthen user associations in operating and maintaining irrigation schemes.
- Strengthening, as appropriate, public agencies involved in irrigation, including their capacity to assess and mitigate for dealing with these issues.

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MAJOR ENVIRONMENTAL ISSUES:

The main issues would be identified with a sectoral EIA to be undertaken during preparation. The study would focus on environmental problem in agriculture related to irrigation. It would also review the existing institutional and legal framework for dealing with these issues.

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OTHER ENVIRONMENTAL ISSUES:

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PROPOSED ACTIONS:

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JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:

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STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:

The first draft of the EA has been received and is currently under review by LATEN and LA4AG. GOC has released a summary of the findings and conclusion of the draft EA and has met with NGOs to inform them of project objectives and activities as well as procedures for screening and assessing investments. Profiles of proposed first-year investment will be discussed with NGOs at both regional and national levels in the coming months.

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REMARKS:

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country	: COLOMBIA	Project ID No.:	6CLMPA192
Project	: Pollution Abatement and Sanitation	Managing Division:	LA3IE
Sector	: Water Supply and Sewerage	Board Date:	Jan. 15, 1993
Appr. Date:	May 15, 1992	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$500.00
Date EA Category Assigned:	Under Discussion		
Estimated Date for Receipt of EA by Bank:			

**MAJOR PROJECT COMPONENTS:**

The project would include: major sewerage and drainage networks; initial works for abating pollution of the Bogota river; secondary water supply networks; and consultancies and training.

**MAJOR ENVIRONMENTAL ISSUES:**

While the long-term impacts are environmentally beneficial, issues to be addressed include: (a) impact of sewage and storm drainage works upon threatened wetlands in the project area; (b) short and long-term impact of works upon residents along works corridors; (c) removal and safe disposal of construction wastes and (possibly toxic wastes), dredging sludges from some existing sewage and storm drainage channels.

**OTHER ENVIRONMENTAL ISSUES:**

Short-term environmental impacts (dust, noise, air pollution) of construction process.

**PROPOSED ACTIONS:**

Protection of threatened wetlands in Park system which could protect rare species and improve environmental quality are being studied. Land acquisition strategy and resettlement plan being finalized; solutions for removal and safe disposal of construction wastes and dredging sludges being developed.

**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

The project classification "A" is correct. All former class "D" (Environment - enhancing) projects due classed as "A" under the new (October 3, 1991) version of the OD 4.01. Projects involving works of the dimensions foreseen in this project are certainly classed as "A"s.

**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

EA TORs for proposed works components reviewed by Bank, November 1991.  
EA for proposed works components prior to appraisal.

**REMARKS:**

EA TORs were reviewed and progress will be monitored by Bogota V Project Steering Committee, made up of: Proponent; Regional Autonomous Corporation (CAR) with overall responsibility for natural resources in the project area; the City of Bogota Environmental Office (DAMA) with close links to local NGOs, universities and neighborhood associations; City Services Department (EDIS) responsible for garbage disposal and management of urban public places; National Planning Department Environmental Policy Division (DNP-DEPAC); Regional Government of Cundinamarca.  
The EAs will be reviewed with and released to the public.

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : MEXICO Project ID No.: 6MXCPA111  
Project : Rainfed Areas Development  
Sector : Agriculture & Rural Devt Managing Division: LA2AG  
Appr. Date: Sep. 15, 1992 Board Date: Jul. 13, 1993  
Lending Instrument: Specific Investment Loan Status: Lending  
Date EA Category Assigned: Total Project Cost: \$400.00  
Estimated Date for Receipt of EA by Bank:

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**MAJOR PROJECT COMPONENTS:**

(i) Tropical land development: (a) drainage; (b) irrigation; (c) clearing; and (ii) Rural development: (a) stores; (b) roads.

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**MAJOR ENVIRONMENTAL ISSUES:**

Impact of tropical land development on sustainable productivity.

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**OTHER ENVIRONMENTAL ISSUES:**

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**PROPOSED ACTIONS:**

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**JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:**

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**STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:**

Ongoing in Project Tropical Agriculture II (Loan 2658-ME).

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**REMARKS:**

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "A" PROJECTS

Country : PARAGUAY Project ID No.: 6PARPA071  
Project : Regional Agriculture Development  
Sector : Agriculture & Rural Devt Managing Division: LA4AG  
Appr. Date: May 15, 1992 Board Date: Jan. 15, 1993  
Lending Instrument: Specific Investment Loan Status: Lending  
Date EA Category Assigned: TBD Total Project Cost: \$60.00  
Estimated Date for Receipt of EA by Bank: 4/20/90

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MAJOR PROJECT COMPONENTS:

Regional agricultural development in the Departments of Alto Parana and Itapua (norte) including consolidation of settlements, infrastructure, agricultural services, environmental protection and institutional strengthening.

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MAJOR ENVIRONMENTAL ISSUES:

Deforestation for agricultural purposes, without proper land use planning or use of proper soil conservation technology; indigenous communities; increasing population pressures on land resources.

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OTHER ENVIRONMENTAL ISSUES:

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PROPOSED ACTIONS:

Detailed design of watershed management and resource conservation to be undertaken using PHRD grant during the late stages of project preparation.

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JUSTIFICATION/RATIONALE FOR ENVIRONMENTAL CATEGORY:

Important environmental issues, which can be dealt with directly in the project's design.

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STATUS OF CATEGORY A ENVIRONMENTAL ASSESSMENT:

Not yet started. To be determined when preparation report is received (December 1991).

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REMARKS:



## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country	: ANGOLA	Project ID No.:	3ANGPA001
Project	: Fisheries Resources Management	Managing Division:	AF3AG
Sector	: Agriculture & Rural Devt	Board Date:	Sep. 15, 1993
Appr. Date:	JAN. 15, 1993	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$75.00
Date EA Category Assigned:			
Estimated Date for Receipt of EA by Bank:			

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Country	: ANGOLA	Project ID No.:	3ANGPA010
Project	: LOBITO PORT TRANS	Managing Division:	AF3IN
Sector	: Transportation	Board Date:	Sep. 28, 1993
Appr. Date:	Nov. 15, 1992	Status:	Lending
Lending Instrument:	Sector Investment and Maintenance	Total Project Cost:	\$168.00
Date EA Category Assigned:			
Estimated Date for Receipt of EA by Bank:			

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Country	: BENIN	Project ID No.:	3BENPA036
Project	: Urban Rehabilitation and Management	Managing Division:	AF1IN
Sector	: Urbanization	Board Date:	Feb. 18, 1992
Appr. Date:	Apr. 13, 1991	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$26.80
Date EA Category Assigned:	Completed		
Estimated Date for Receipt of EA by Bank:			

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Country	: BURUNDI	Project ID No.:	3BUIPA048
Project	: Natural Resource Management	Managing Division:	AF3AG
Sector	: Agriculture & Rural Devt	Board Date:	May 11, 1993
Appr. Date:	Sep. 15, 1992	Status:	Standby
Lending Instrument:	Sector Adjustment Loan	Total Project Cost:	\$100.00
Date EA Category Assigned:			
Estimated Date for Receipt of EA by Bank:	11/4/91		

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Country	: BURKINA FASO	Project ID No.:	3BURPA037
Project	: Transport Sector Adjustment Loan	Managing Division:	AF5IN
Sector	: Transportation	Board Date:	Feb. 04, 1992
Appr. Date:	Apr. 06, 1991	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$453.00
Date EA Category Assigned:	Under Discussion		
Estimated Date for Receipt of EA by Bank:			

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : CAMEROON Project ID No.: 3CAMPA068  
 Project : Agriculture Research II Managing Division: AF1AG  
 Sector : Agriculture & Rural Devt Board Date: Jun. 15, 1993  
 Appr. Date: Jun. 25, 1992 Status: Standby  
 Lending Instrument: Specific Investment Loan Total Project Cost: \$25.00  
 Date EA Category Assigned: Not required  
 Estimated Date for Receipt of EA by Bank:

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Country : CAMEROON Project ID No.: 3CAMPA082  
 Project : Transport Sector Project Managing Division: AF1IN  
 Sector : Public Sector Management Board Date: Jun. 15, 1993  
 Appr. Date: JAN. 20, 1993 Status: Lending  
 Lending Instrument: Sector Investment and Maintenance Total Project Cost: \$200.00  
 Date EA Category Assigned: 4th Quarter, 92  
 Estimated Date for Receipt of EA by Bank: 11/27/91

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Country : CAMEROON Project ID No.: 3CAMPA087  
 Project : Urban Management Improvement Managing Division: AF1IN  
 Sector : Urbanization Board Date: Dec. 07, 1993  
 Appr. Date: Feb. 26, 1993 Status: Standby  
 Lending Instrument: Specific Investment Loan Total Project Cost: \$40.00  
 Date EA Category Assigned: Not required  
 Estimated Date for Receipt of EA by Bank: IEPS - 07/31/91

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Country : CAMEROON Project ID No.: 3CAMPA088  
 Project : Export Promotion & Diversification Managing Division: AF1AG  
 Sector : Agriculture & Rural Devt Board Date: May 25, 1993  
 Appr. Date: Jun. 22, 1992 Status: Lending  
 Lending Instrument: Specific Investment Loan Total Project Cost: \$50.00  
 Date EA Category Assigned: Under Discussion  
 Estimated Date for Receipt of EA by Bank:

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Country : ETHIOPIA Project ID No.: 3ETHPA068  
 Project : Peasant Coffee Development Managing Division: AF2AG  
 Sector : Agriculture & Rural Devt Board Date: Jun. 29, 1993  
 Appr. Date: Jun. 09, 1989 Status: Standby  
 Lending Instrument: Specific Investment Loan Total Project Cost: \$80.00  
 Date EA Category Assigned: Completed  
 Estimated Date for Receipt of EA by Bank:

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country	: ETHIOPIA	Project ID No.:	3ETHPA078
Project	: Road Rehabilitation	Managing Division:	AF2IN
Sector	: Transportation	Board Date:	May 19, 1992
Appr. Date:	Sep. 10, 1990	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$100.00
Date EA Category Assigned:	Not Started		
Estimated Date for Receipt of EA by Bank:			

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Country	: ETHIOPIA	Project ID No.:	3ETHPA096
Project	: National Seeds	Managing Division:	AF2AG
Sector	: Agriculture & Rural Devt	Board Date:	Dec. 08, 1992
Appr. Date:	Apr. 03, 1992	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$55.00
Date EA Category Assigned:			
Estimated Date for Receipt of EA by Bank:			

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Country	: ETHIOPIA	Project ID No.:	3ETHPA102
Project	: Natural Gas & Petroleum	Managing Division:	AF2IE
Sector	: Industry	Board Date:	Oct. 06, 1992
Appr. Date:	Apr. 06, 1992	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$50.00
Date EA Category Assigned:	2nd Quarter 1992		
Estimated Date for Receipt of EA by Bank:			

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Country	: GHANA	Project ID No.:	3GHAPA092
Project	: Rural Water/Works	Managing Division:	AF4IN
Sector	: Water Supply and Sewerage	Board Date:	Jul. 13, 1993
Appr. Date:	Nov. 06, 1992	Status:	Lending
Lending Instrument:	Sector Investment and Maintenance	Total Project Cost:	\$42.00
Date EA Category Assigned:	Under Discussion		
Estimated Date for Receipt of EA by Bank:	10/92		

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Country	: GHANA	Project ID No.:	3GHAPA099
Project	: Agricultural Extension	Managing Division:	AF4AG
Sector	: Agriculture & Rural Devt	Board Date:	Feb. 11, 1992
Appr. Date:	May 10, 1991	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$40.00
Date EA Category Assigned:	Completed		
Estimated Date for Receipt of EA by Bank:	11/91		

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : GHANA Project ID No.: 3GHAPA102  
 Project : Feeder Roads  
 Sector : Transportation Managing Division: AF4IN  
 Appr. Date: Jun. 14, 1991 Board Date: Dec. 19, 1991  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: Completed Total Project Cost: \$106.00  
 Estimated Date for Receipt of EA by Bank: 08/90

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Country : GHANA Project ID No.: 3GHAPA104  
 Project : URBAN III  
 Sector : Urbanization Managing Division: AF4IN  
 Appr. Date: JAN. 04, 1993 Board Date: Jul. 13, 1993  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$48.00  
 Estimated Date for Receipt of EA by Bank: 10/92

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Country : GUINEA Project ID No.: 3GUIPA026  
 Project : Power II  
 Sector : Power Managing Division: AF1IE  
 Appr. Date: Dec. 15, 1991 Board Date: Apr. 28, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: 4th Quarter,90 Total Project Cost: \$120.00  
 Estimated Date for Receipt of EA by Bank:

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Country : GUINEA Project ID No.: 3GUIPA052  
 Project : Transportation and Urban Infrastructure  
 Sector : Transportation Managing Division: AF1IN  
 Appr. Date: May 06, 1992 Board Date: Dec. 22, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: 3/23/92 Total Project Cost: \$30.00  
 Estimated Date for Receipt of EA by Bank:

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Country : COTE DIVOIRE Project ID No.: 3IVCPA084  
 Project : Transport Sector  
 Sector : Transportation Managing Division: AF1IN  
 Appr. Date: Apr. 15, 1992 Board Date: Oct. 06, 1992  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: June 30, 1992 Total Project Cost: \$250.00  
 Estimated Date for Receipt of EA by Bank:

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : COTE DIVOIRE Project ID No.: 3IVCPA091  
 Project : Private Sector Energy Managing Division: AF1IE  
 Sector : Power Board Date: Feb. 02, 1993  
 Appr. Date: May 03, 1992 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: Under Discussion Total Project Cost: \$250.00  
 Estimated Date for Receipt of EA by Bank: 11/26/91

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Country : COTE DIVOIRE Project ID No.: 3IVCPA092  
 Project : Telecommunications III Managing Division: AF1IE  
 Sector : Communications Board Date: Jun. 15, 1993  
 Appr. Date: Oct. 15, 1992 Lending Instrument: Sector Investment and Maintenance Status: Standby  
 Date EA Category Assigned: Under Discussion Total Project Cost: \$40.00  
 Estimated Date for Receipt of EA by Bank:

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Country : KENYA Project ID No.: 3KENPA102  
 Project : Urban Transport Managing Division: AF2IN  
 Sector : Urbanization Board Date: Jul. 27, 1993  
 Appr. Date: Sep. 01, 1992 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$200.00  
 Estimated Date for Receipt of EA by Bank:

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Country : KENYA Project ID No.: 3KENPA146  
 Project : Mombasa Water Engineering II Managing Division: AF2IN  
 Sector : Water Supply and Sewerage Board Date: Jan. 28, 1992  
 Appr. Date: Jun. 11, 1991 Lending Instrument: Specific Investment Loan Status: Standby  
 Date EA Category Assigned: 1st Quarter, 91 Total Project Cost: \$44.00  
 Estimated Date for Receipt of EA by Bank:

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Country : LESOTHO Project ID No.: 3LESIPA030  
 Project : INFRA MAINT Managing Division: AF6IN  
 Sector : Transportation Board Date: Mar. 16, 1993  
 Appr. Date: Aug. 15, 1992 Lending Instrument: Specific Investment Loan Status: Standby  
 Date EA Category Assigned: Total Project Cost: \$30.00  
 Estimated Date for Receipt of EA by Bank:

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : MADAGASCAR Project ID No.: 3MAGPA067  
 Project : Energy II  
 Sector : Energy Managing Division: AF3IE  
 Appr. Date: Jun. 15, 1992 Board Date: Nov. 24, 1992  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: 3rd Quarter, 91 Total Project Cost: \$80.00  
 Estimated Date for Receipt of EA by Bank: 11/26/91

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Country : MADAGASCAR Project ID No.: 3MAGPA068  
 Project : Transport Sector Development  
 Sector : Transportation Managing Division: AF3IN  
 Appr. Date: Feb. 04, 1992 Board Date: Jul. 14, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Under Discussion Total Project Cost: \$80.00  
 Estimated Date for Receipt of EA by Bank:

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Country : MADAGASCAR Project ID No.: 3MAGPA092  
 Project : Petroleum Sector Adjustment  
 Sector : Energy Managing Division: AF3IE  
 Appr. Date: Jun. 15, 1991 Board Date: Apr. 28, 1992  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$50.00  
 Estimated Date for Receipt of EA by Bank: 11/26/91

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Country : MADAGASCAR Project ID No.: 3MAGPA096  
 Project : URBAN II  
 Sector : Urbanization Managing Division: AF3IN  
 Appr. Date: JAN. 15, 1993 Board Date: Oct. 12, 1993  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$90.00  
 Estimated Date for Receipt of EA by Bank:

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Country : MADAGASCAR Project ID No.: 3MAGPA097  
 Project : National Extension  
 Sector : Agriculture & Rural Devt Managing Division: AF3AG  
 Appr. Date: JAN. 15, 1993 Board Date: Nov. 16, 1993  
 Lending Instrument: Specific Investment Loan Status: Standby  
 Date EA Category Assigned: Total Project Cost: \$35.00  
 Estimated Date for Receipt of EA by Bank:

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : MADAGASCAR Project ID No.: 3MAGPA108  
 Project : EXP CROP PROMOTION  
 Sector : Agriculture & Rural Devt Managing Division: AF3AG  
 Appr. Date: Jul. 15, 1992 Board Date: Feb. 23, 1993  
 Lending Instrument: Specific Investment Loan Status: Standby  
 Date EA Category Assigned: Total Project Cost: \$30.00  
 Estimated Date for Receipt of EA by Bank:

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Country : MALAWI Project ID No.: 3MALPA074  
 Project : Agricultural Services Managing Division: AF6AG  
 Sector : Agriculture & Rural Devt Board Date: Feb. 09, 1993  
 Appr. Date: Jun. 01, 1992 Status: Lending  
 Lending Instrument: Specific Investment Loan Total Project Cost: \$40.00  
 Date EA Category Assigned: Ongoing  
 Estimated Date for Receipt of EA by Bank:

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Country : MALI Project ID No.: 3MLIPA048  
 Project : Infrastructure/Transport Sector Managing Division: AF5IN  
 Sector : Transportation Board Date: Jul. 13, 1993  
 Appr. Date: JAN. 15, 1993 Status: Standby  
 Lending Instrument: Specific Investment Loan Total Project Cost: \$80.00  
 Date EA Category Assigned: Under Discussion  
 Estimated Date for Receipt of EA by Bank: 11/27/91

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Country : MALI Project ID No.: 3MLIPA065  
 Project : Private Sector Development Managing Division: AF5IE  
 Sector : Industry Board Date: Jun. 23, 1992  
 Appr. Date: Feb. 15, 1992 Status: Lending  
 Lending Instrument: Specific Investment Loan Total Project Cost: \$35.00  
 Date EA Category Assigned: Under Discussion  
 Estimated Date for Receipt of EA by Bank:

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Country : MOZAMBIQUE Project ID No.: 3MOZPA022  
 Project : Agricultural Services Rehabilitation and Development  
 Sector : Agriculture & Rural Devt Managing Division: AF6AG  
 Appr. Date: Jul. 15, 1991 Board Date: Feb. 11, 1992  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: Done Total Project Cost: \$40.60  
 Estimated Date for Receipt of EA by Bank:

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : MOZAMBIQUE Project ID No.: 3MOZPA031  
 Project : Roads and Coastal Shipping  
 Sector : Transportation Managing Division: AF6IN  
 Appr. Date: Sep. 16, 1991 Board Date: May 26, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$300.00  
 Estimated Date for Receipt of EA by Bank:

Country : MOZAMBIQUE Project ID No.: 3MOZPA032  
 Project : Urban Rehabilitation II  
 Sector : Urbanization Managing Division: AF6IN  
 Appr. Date: May 15, 1992 Board Date: Mar. 16, 1993  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$80.00  
 Estimated Date for Receipt of EA by Bank:

Country : MOZAMBIQUE Project ID No.: 3MOZPA037  
 Project : Rural Restructuring  
 Sector : Agriculture & Rural Devt Managing Division: AF6AG  
 Appr. Date: Jun. 29, 1992 Board Date: Apr. 01, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: 30,91 Total Project Cost: \$90.00  
 Estimated Date for Receipt of EA by Bank:

Country : MAURITANIA Project ID No.: 3MTAPA055  
 Project : WATER SUPPLY  
 Sector : Water Supply and Sewerage Managing Division: AF5IN  
 Appr. Date: Feb. 07, 1992 Board Date: May 19, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$65.00  
 Estimated Date for Receipt of EA by Bank: 10/10/91

Country : NIGER Project ID No.: 3NIGPA044  
 Project : Infrastructure/Transport Sector II  
 Sector : Transportation Managing Division: AF5IN  
 Appr. Date: Nov. 25, 1990 Board Date: May 12, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$193.50  
 Estimated Date for Receipt of EA by Bank: 11/27/91



## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : NIGER Project ID No.: 3NIGPA058  
 Project : Municipal Infrastructure  
 Sector : Urbanization Managing Division: AF5IN  
 Appr. Date: Feb. 15, 1993 Board Date: Jul. 13, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$50.00  
 Estimated Date for Receipt of EA by Bank: 11/27/91

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Country : NIGER Project ID No.: 3NIGPA061  
 Project : Private Irrigation  
 Sector : Agriculture & Rural Devt Managing Division: AF5AG  
 Appr. Date: Jun. 19, 1991 Board Date: Mar. 31, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$12.00  
 Estimated Date for Receipt of EA by Bank:

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Country : NIGERIA Project ID No.: 3NIRPA078  
 Project : Power VIII  
 Sector : Power Managing Division: AF4IE  
 Appr. Date: Sep. 06, 1991 Board Date: Sep. 01, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$450.00  
 Estimated Date for Receipt of EA by Bank:

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Country : NIGERIA Project ID No.: 3NIRPA107  
 Project : Multi-State Water Supply I  
 Sector : Water Supply and Sewerage Managing Division: AF4IN  
 Appr. Date: May 26, 1991 Board Date: Apr. 21, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Completed Total Project Cost: \$175.00  
 Estimated Date for Receipt of EA by Bank: 12/89

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Country : NIGERIA Project ID No.: 3NIRPA138  
 Project : National Agricultural Technological Support  
 Sector : Agriculture & Rural Devt Managing Division: AF4AG  
 Appr. Date: Mar. 03, 1991 Board Date: Apr. 21, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Completed Total Project Cost: \$60.00  
 Estimated Date for Receipt of EA by Bank: 02/13/91

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : NIGERIA Project ID No.: 3NIRPA142  
 Project : Railways  
 Sector : Transportation Managing Division: AF4IN  
 Appr. Date: May 28, 1992 Board Date: Apr. 20, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$200.00  
 Estimated Date for Receipt of EA by Bank: 11/26/91

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Country : NIGERIA Project ID No.: 3NIRPA146  
 Project : Fadama Development (Small Irrigation)  
 Sector : Agriculture & Rural Devt Managing Division: AF4AG  
 Appr. Date: Mar. 02, 1991 Board Date: Mar. 31, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: 9/9/91 Total Project Cost: \$105.90  
 Estimated Date for Receipt of EA by Bank: 09/20/90

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Country : NIGERIA Project ID No.: 3NIRPA163  
 Project : Lagos Urban Transport  
 Sector : Urbanization Managing Division: AF4IN  
 Appr. Date: Jul. 14, 1992 Board Date: May 11, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Init. FY92 Total Project Cost: \$100.00  
 Estimated Date for Receipt of EA by Bank: 06/92

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Country : RWANDA Project ID No.: 3RWAPA045  
 Project : Communal Development  
 Sector : Urbanization Managing Division: AF3IN  
 Appr. Date: Feb. 10, 1993 Board Date: Nov. 16, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: TBD Total Project Cost: \$50.20  
 Estimated Date for Receipt of EA by Bank: 11/26/91

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Country : RWANDA Project ID No.: 3RWAPA052  
 Project : Energy Sector  
 Sector : Power Managing Division: AF3IE  
 Appr. Date: Apr. 15, 1992 Board Date: Feb. 16, 1993  
 Lending Instrument: Specific Investment Loan Status: Standby  
 Date EA Category Assigned: Under Discussion Total Project Cost: \$55.00  
 Estimated Date for Receipt of EA by Bank: 11/26/91

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : RWANDA Project ID No.: 3RWAPA072  
 Project : SOCIAL ACTION PROJECT  
 Sector : Population Managing Division: AF3PH  
 Appr. Date: Nov. 29, 1991 Board Date: May 26, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$35.00  
 Estimated Date for Receipt of EA by Bank:

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Country : SENEGAL Project ID No.: 3SENPA076  
 Project : Water Supply III  
 Sector : Water Supply and Sewerage Managing Division: AF5IN  
 Appr. Date: Mar. 28, 1991 Board Date: Nov. 17, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Completed Total Project Cost: \$298.00  
 Estimated Date for Receipt of EA by Bank:

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Country : SENEGAL Project ID No.: 3SENPA078  
 Project : Energy II  
 Sector : Power Managing Division: AF5IE  
 Appr. Date: Apr. 20, 1992 Board Date: Oct. 06, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Under Discussion Total Project Cost: \$120.00  
 Estimated Date for Receipt of EA by Bank:

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Country : SENEGAL Project ID No.: 3SENPA094  
 Project : Private Sector  
 Sector : Industry Managing Division: AF5IE  
 Appr. Date: Feb. 10, 1992 Board Date: Sep. 15, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Under Discussion Total Project Cost: \$30.00  
 Estimated Date for Receipt of EA by Bank:

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Country : SEYCHELLES Project ID No.: 3SEYPA006  
 Project : Infrastructure/Environment  
 Sector : Water Supply and Sewerage Managing Division: AF3IN  
 Appr. Date: Feb. 10, 1992 Board Date: May 26, 1992  
 Lending Instrument: Specific Investment Loan Status: Standby  
 Date EA Category Assigned: Ongoing Total Project Cost: \$72.00  
 Estimated Date for Receipt of EA by Bank: 11/26/91

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : SIERRA LEONE Project ID No.: 3SILPA021  
 Project : Roads Rehabilitation & Maintenance  
 Sector : Transportation Managing Division: AF4IN  
 Appr. Date: Apr. 03, 1992 Board Date: Sep. 15, 1992  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$100.00  
 Estimated Date for Receipt of EA by Bank: 10/21/91

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Country : SIERRA LEONE Project ID No.: 3SILPA025  
 Project : Power Sector Rehabilitation  
 Sector : Power Managing Division: AF4IE  
 Appr. Date: Oct. 27, 1989 Board Date: Mar. 26, 1992  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: Completed Total Project Cost: \$55.90  
 Estimated Date for Receipt of EA by Bank:

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Country : SAO TOME & P Project ID No.: 3STPPA004  
 Project : Agricultural Sector Development  
 Sector : Agriculture & Rural Devt Managing Division: AF4AG  
 Appr. Date: May 25, 1991 Board Date: Dec. 19, 1991  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Completed Total Project Cost: \$11.30  
 Estimated Date for Receipt of EA by Bank:

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Country : SWAZILAND Project ID No.: 3SWAPA022  
 Project : Urban Development I  
 Sector : Urbanization Managing Division: AF6IN  
 Appr. Date: Sep. 15, 1992 Board Date: Sep. 13, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$50.00  
 Estimated Date for Receipt of EA by Bank:

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Country : TANZANIA Project ID No.: 3TANPA105  
 Project : Industrial Restructuring  
 Sector : Industrial Devel/Finance Managing Division: AF6IE  
 Appr. Date: JAN. 15, 1992 Board Date: Jun. 16, 1992  
 Lending Instrument: Sector Adjustment Loan Status: Lending  
 Date EA Category Assigned: Under Discussion Total Project Cost: \$140.00  
 Estimated Date for Receipt of EA by Bank:

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : TANZANIA Project ID No.: 3TANPA108  
 Project : Telecommunications III  
 Sector : Communications Managing Division: AF6IE  
 Appr. Date: Jul. 12, 1992 Board Date: Jun. 22, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Under Discussion Total Project Cost: \$120.00  
 Estimated Date for Receipt of EA by Bank:

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Country : TANZANIA Project ID No.: 3TANPA113  
 Project : Forestry Resources Management  
 Sector : Agriculture & Rural Devt Managing Division: AF6AG  
 Appr. Date: Sep. 17, 1990 Board Date: Mar. 24, 1992  
 Lending Instrument: Specific Investment Loan Status: Standby  
 Date EA Category Assigned: Completed Total Project Cost: \$25.50  
 Estimated Date for Receipt of EA by Bank:

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Country : TANZANIA Project ID No.: 3TANPA139  
 Project : ENGINEERING CREDIT  
 Sector : Transportation Managing Division: AF6IE  
 Appr. Date: May 13, 1991 Board Date: Dec. 19, 1991  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$10.00  
 Estimated Date for Receipt of EA by Bank:

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Country : TOGO Project ID No.: 3TOGPA022  
 Project : Agricultural Services Rehabilitation  
 Sector : Agriculture & Rural Devt Managing Division: AF1AG  
 Appr. Date: Feb. 26, 1990 Board Date: Mar. 03, 1992  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: Completed Total Project Cost: \$21.10  
 Estimated Date for Receipt of EA by Bank:

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Country : TOGO Project ID No.: 3TOGPA039  
 Project : Lome Urban Development  
 Sector : Urbanization Managing Division: AF1IN  
 Appr. Date: May 15, 1992 Board Date: Dec. 22, 1992  
 Lending Instrument: Specific Investment Loan Status: Standby  
 Date EA Category Assigned: Not required Total Project Cost: \$30.00  
 Estimated Date for Receipt of EA by Bank: 5/15/90

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : UGANDA Project ID No.: 3UANPA030  
 Project : Transport Sector Rehabilitation Managing Division: AF2IN  
 Sector : Transportation Board Date: Nov. 03, 1992  
 Appr. Date: Apr. 15, 1992 Status: Lending  
 Lending Instrument: Specific Investment Loan Total Project Cost: \$60.00  
 Date EA Category Assigned:  
 Estimated Date for Receipt of EA by Bank:

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Country : UGANDA Project ID No.: 3UANPA045  
 Project : Agric. Res & Extension Managing Division: AF2AG  
 Sector : Agriculture & Rural Devt Board Date: Jan. 19, 1993  
 Appr. Date: Apr. 15, 1992 Status: Lending  
 Lending Instrument: Specific Investment Loan Total Project Cost: \$20.00  
 Date EA Category Assigned:  
 Estimated Date for Receipt of EA by Bank:

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Country : UGANDA Project ID No.: 3UANPA088  
 Project : NORTHERN RECONSTRUCTION Managing Division: AF2IN  
 Sector : Urbanization Board Date: Mar. 24, 1992  
 Appr. Date: Sep. 16, 1991 Status: Standby  
 Lending Instrument: Specific Investment Loan Total Project Cost: \$77.30  
 Date EA Category Assigned:  
 Estimated Date for Receipt of EA by Bank:

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Country : ZAIRE Project ID No.: 3ZAIPA104  
 Project : Urban Environment Managing Division: AF3IN  
 Sector : Urbanization Board Date: Jul. 14, 1992  
 Appr. Date: Apr. 19, 1989 Status: Lending  
 Lending Instrument: Sector Investment and Maintenance Total Project Cost: \$16.50  
 Date EA Category Assigned: Completed  
 Estimated Date for Receipt of EA by Bank:

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Country : ZAMBIA Project ID No.: 3ZAMPA070  
 Project : Export Diversification Managing Division: AF6AG  
 Sector : Agriculture & Rural Devt Board Date: Apr. 06, 1993  
 Appr. Date: Jun. 26, 1992 Status: Standby  
 Lending Instrument: Sector Investment and Maintenance Total Project Cost: \$65.00  
 Date EA Category Assigned: 2nd Quarter, 91  
 Estimated Date for Receipt of EA by Bank:

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country	: ZAMBIA	Project ID No.:	3ZAMPA073
Project	: Marketing & Process		
Sector	: Agriculture & Rural Devt	Managing Division:	AF6AG
Appr. Date:	Feb. 20, 1992	Board Date:	Jun. 23, 1992
Lending Instrument:	Sector Investment and Maintenance	Status:	Standby
Date EA Category Assigned:		Total Project Cost:	\$95.00
Estimated Date for Receipt of EA by Bank:			

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Country	: ZIMBABWE	Project ID No.:	3ZIMPA046
Project	: Urban Transportation		
Sector	: Urbanization	Managing Division:	AF6IN
Appr. Date:	JAN. 14, 1991	Board Date:	Jun. 16, 1992
Lending Instrument:	Specific Investment Loan	Status:	Lending
Date EA Category Assigned:	Completed	Total Project Cost:	\$240.00
Estimated Date for Receipt of EA by Bank:			

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Country	: ZIMBABWE	Project ID No.:	3ZIMPA047
Project	: Power Distribution		
Sector	: Power	Managing Division:	AF6IE
Appr. Date:	Jul. 15, 1990	Board Date:	Mar. 24, 1992
Lending Instrument:	Specific Investment Loan	Status:	Lending
Date EA Category Assigned:	Completed	Total Project Cost:	\$48.50
Estimated Date for Receipt of EA by Bank:			

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Country	: ZIMBABWE	Project ID No.:	3ZIMPA064
Project	: Energy Sector I		
Sector	: Power	Managing Division:	AF6IE
Appr. Date:	Dec. 01, 1992	Board Date:	Sep. 14, 1993
Lending Instrument:	Specific Investment Loan	Status:	Standby
Date EA Category Assigned:		Total Project Cost:	\$1,000.00
Estimated Date for Receipt of EA by Bank:			

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : BANGLADESH Project ID No.: 4BANPA119  
 Project : Agricultural & Rural Credit II  
 Sector : Agriculture & Rural Devt Managing Division: ASIAG  
 Appr. Date: Jun. 21, 1990 Board Date: Jun. 23, 1992  
 Lending Instrument: Financial Intermediary Loan Status: Lending  
 Date EA Category Assigned: Completed Total Project Cost: \$151.00  
 Estimated Date for Receipt of EA by Bank:

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Country : BANGLADESH Project ID No.: 4BANPA121  
 Project : Private Sector Industrial Credit  
 Sector : Industrial Devel/Finance Managing Division: ASIIE  
 Appr. Date: Jun. 22, 1990 Board Date: Mar. 31, 1992  
 Lending Instrument: Financial Intermediary Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$40.00  
 Estimated Date for Receipt of EA by Bank:

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Country : BANGLADESH Project ID No.: 4BANPA132  
 Project : ROAD REHABILITATION & MAINTENANCE II  
 Sector : Transportation Managing Division: ASIIN  
 Appr. Date: Feb. 01, 1992 Board Date: Sep. 29, 1992  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: Under discussion Total Project Cost: \$126.00  
 Estimated Date for Receipt of EA by Bank: 2/12/90

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Country : BANGLADESH Project ID No.: 4BANPA137  
 Project : Forest Resources Management  
 Sector : Agriculture & Rural Devt Managing Division: ASIAG  
 Appr. Date: Nov. 11, 1991 Board Date: Apr. 28, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: No EA required Total Project Cost: \$63.00  
 Estimated Date for Receipt of EA by Bank:

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Country : BANGLADESH Project ID No.: 4BANPA149  
 Project : Dhaka Water Supply & Sanitation  
 Sector : Water Supply and Sewerage Managing Division: ASIIN  
 Appr. Date: Mar. 01, 1993 Board Date: Sep. 28, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: TBD Total Project Cost: \$250.00  
 Estimated Date for Receipt of EA by Bank: 02-12-90

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : BANGLADESH Project ID No.: 4BANPA167  
 Project : THIRD CHITTAGONG WATER SUPPLY PROJECT  
 Sector : Water Supply and Sewerage Managing Division: AS1IN  
 Appr. Date: Dec. 04, 1991 Board Date: Apr. 28, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: March 1992 Total Project Cost: \$25.00  
 Estimated Date for Receipt of EA by Bank:

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Country : BANGLADESH Project ID No.: 4BANPA192  
 Project : Power Rehabilitation & Distribution  
 Sector : Power Managing Division: AS1IE  
 Appr. Date: Dec. 01, 1989 Board Date: Jun. 23, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$244.60  
 Estimated Date for Receipt of EA by Bank:

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Country : BANGLADESH Project ID No.: 4BANPA200  
 Project : Gas III  
 Sector : Energy Managing Division: AS1IE  
 Appr. Date: Jun. 10, 1992 Board Date: Jan. 26, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$150.00  
 Estimated Date for Receipt of EA by Bank:

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Country : BANGLADESH Project ID No.: 4BANPA212  
 Project : Flood Protection I  
 Sector : Agriculture & Rural Devt Managing Division: AS1AG  
 Appr. Date: May 15, 1992 Board Date: Feb. 09, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$100.00  
 Estimated Date for Receipt of EA by Bank: 5/31/90

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Country : BANGLADESH Project ID No.: 4BANPA216  
 Project : Cyclone Protection II  
 Sector : Agriculture & Rural Devt Managing Division: AS1AG  
 Appr. Date: May 15, 1992 Board Date: Mar. 30, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$97.00  
 Estimated Date for Receipt of EA by Bank:

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : CHINA Project ID No.: 4CHAPA064  
 Project : Zhejiang Multi-Cities  
 Sector : Urbanization Managing Division: EA2EH  
 Appr. Date: JAN. 13, 1992 Board Date: Jul. 14, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$260.00  
 Estimated Date for Receipt of EA by Bank:

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Country : CHINA Project ID No.: 4CHAPA102  
 Project : Changchun Water Supply  
 Sector : Water Supply and Sewerage Managing Division: EA2EH  
 Appr. Date: Feb. 03, 1992 Board Date: Sep. 01, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$205.00  
 Estimated Date for Receipt of EA by Bank:

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Country : CHINA Project ID No.: 4CHAPA126  
 Project : SHANGHAI INDUSTRIAL EFFICIENCY  
 Sector : Industrial Devel/Finance Managing Division: EA2IE  
 Appr. Date: JAN. 15, 1993 Board Date: Aug. 17, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$150.00  
 Estimated Date for Receipt of EA by Bank:

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Country : CHINA Project ID No.: 4CHAPA127  
 Project : Tianjin Industrial Development  
 Sector : Industrial Devel/Finance Managing Division: EA2IE  
 Appr. Date: Jun. 07, 1992 Board Date: Mar. 16, 1993  
 Lending Instrument: Financial Intermediary Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$100.00  
 Estimated Date for Receipt of EA by Bank:

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Country : CHINA Project ID No.: 4CHAPA155  
 Project : SICHUAN AGRICULTURE DEVELOPMENT  
 Sector : Agriculture & Rural Devt Managing Division: EA2AG  
 Appr. Date: Nov. 08, 1991 Board Date: Jul. 07, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$311.00  
 Estimated Date for Receipt of EA by Bank: 5/23/91

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : CHINA Project ID No.: 4CHAPA162  
 Project : TIANJIN URBAN DEVELOPMENT & ENVIRONMENT  
 Sector : Urbanization Managing Division: EA2EH  
 Appr. Date: Apr. 28, 1991 Board Date: Jul. 07, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Completed Total Project Cost: \$200.00  
 Estimated Date for Receipt of EA by Bank:

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Country : CHINA Project ID No.: 4CHAPA164  
 Project : Railways VI  
 Sector : Transportation Managing Division: EA2TP  
 Appr. Date: Jun. 30, 1992 Board Date: Apr. 13, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Under Discussion Total Project Cost: \$400.00  
 Estimated Date for Receipt of EA by Bank:

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Country : CHINA Project ID No.: 4CHAPA167  
 Project : Jiangsu Chemical Sector  
 Sector : Industrial Devel/Finance Managing Division: EA2IE  
 Appr. Date: Feb. 05, 1990 Board Date: Mar. 24, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Completed Total Project Cost: \$333.70  
 Estimated Date for Receipt of EA by Bank:

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Country : CHINA Project ID No.: 4CHAPA179  
 Project : Shenyang Engineering Industry (SEIP)  
 Sector : Industry Managing Division: EA2IE  
 Appr. Date: Jun. 15, 1992 Board Date: Jul. 13, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Under Discussion Total Project Cost: \$100.00  
 Estimated Date for Receipt of EA by Bank:

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Country : CHINA Project ID No.: 4CHAPA181  
 Project : Rural Water Supply II  
 Sector : Water Supply and Sewerage Managing Division: EA2EH  
 Appr. Date: May 10, 1991 Board Date: Feb. 11, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$189.10  
 Estimated Date for Receipt of EA by Bank:

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country	: CHINA	Project ID No.:	4CHAPA189
Project	: RED SOILS II LAND REHABILITATION	Managing Division:	EA2AG
Sector	: Agriculture & Rural Devt	Board Date:	Nov. 23, 1993
Appr. Date:	Apr. 04, 1993	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$385.00
Date EA Category Assigned:			
Estimated Date for Receipt of EA by Bank:			

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Country	: CHINA	Project ID No.:	4CHAPA224
Project	: SHIPS' WASTE DISPOSAL FACILITIES	Managing Division:	EA2TP
Sector	: Transportation	Board Date:	Mar. 17, 1992
Appr. Date:	Apr. 15, 1991	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$64.10
Date EA Category Assigned:	TBD		
Estimated Date for Receipt of EA by Bank:			

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Country	: FIJI	Project ID No.:	4FIJPA020
Project	: ROADS	Managing Division:	EA3IN
Sector	: Transportation	Board Date:	Jun. 09, 1992
Appr. Date:	Feb. 02, 1992	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$70.00
Date EA Category Assigned:			
Estimated Date for Receipt of EA by Bank:			

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Country	: INDIA	Project ID No.:	4INDPA303
Project	: Power Utilities Efficiency Improvement	Managing Division:	AS4EG
Sector	: Power	Board Date:	Jan. 14, 1992
Appr. Date:	Apr. 19, 1990	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$625.30
Date EA Category Assigned:	Ongoing		
Estimated Date for Receipt of EA by Bank:			

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Country	: INDIA	Project ID No.:	4INDPA336
Project	: Shrimp and Fish Culture	Managing Division:	AS4AG
Sector	: Agriculture & Rural Devt	Board Date:	Jan. 21, 1992
Appr. Date:	Jun. 24, 1991	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$100.00
Date EA Category Assigned:	Under Discussion		
Estimated Date for Receipt of EA by Bank:			

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : INDIA Project ID No.: 4INDPA361  
 Project : NATIONAL HGIHWAYS II  
 Sector : Transportation Managing Division: AS4IN  
 Appr. Date: May 07, 1990 Board Date: Mar. 17, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$338.70  
 Estimated Date for Receipt of EA by Bank:

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Country : INDIA Project ID No.: 4INDPA368  
 Project : Railways Productivity Improvement  
 Sector : Transportation Managing Division: AS4IN  
 Appr. Date: Mar. 15, 1991 Board Date: Feb. 25, 1992  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: Under Discussion Total Project Cost: \$1,425.00  
 Estimated Date for Receipt of EA by Bank:

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Country : INDIA Project ID No.: 4INDPA376  
 Project : UP Sodic Lands Reclamation  
 Sector : Agriculture & Rural Devt Managing Division: AS4AG  
 Appr. Date: Feb. 14, 1992 Board Date: Sep. 15, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: NA Total Project Cost: \$145.00  
 Estimated Date for Receipt of EA by Bank:

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Country : INDIA Project ID No.: 4INDPA385  
 Project : Financial Intermediation/DFI  
 Sector : Industrial Devel/Finance Managing Division: AS4CO  
 Appr. Date: Dec. 27, 1991 Board Date: Mar. 17, 1992  
 Lending Instrument: Sector Adjustment Loan Status: Lending  
 Date EA Category Assigned: Under Discussion Total Project Cost: \$400.00  
 Estimated Date for Receipt of EA by Bank:

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Country : INDIA Project ID No.: 4INDPA422  
 Project : ELECTRIC POWER SYSTEMS  
 Sector : Power Managing Division: AS4EG  
 Appr. Date: May 01, 1992 Board Date: Feb. 02, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Under Discussion Total Project Cost: \$550.00  
 Estimated Date for Receipt of EA by Bank:

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : INDIA Project ID No.: 4INDPA435  
 Project : Karnataka Rural W.S. and Environmental Sanitation  
 Sector : Water Supply and Sewerage Managing Division: AS4IN  
 Appr. Date: Oct. 27, 1992 Board Date: Jul. 27, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$100.00  
 Estimated Date for Receipt of EA by Bank: 12/91

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Country : INDIA Project ID No.: 4INDPA438  
 Project : Madras Water Supply and Sanitation II  
 Sector : Water Supply and Sewerage Managing Division: AS4IN  
 Appr. Date: Jun. 15, 1992 Board Date: Dec. 15, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$378.00  
 Estimated Date for Receipt of EA by Bank:

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Country : INDIA Project ID No.: 4INDPA442  
 Project : Steel Marketing  
 Sector : Program Lending/SAL Managing Division: AS4CO  
 Appr. Date: Sep. 27, 1991 Board Date: Dec. 05, 1991  
 Lending Instrument: Structural Adjustment Loan Status: Lending  
 Date EA Category Assigned: TBD Total Project Cost: \$500.00  
 Estimated Date for Receipt of EA by Bank:

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Country : INDIA Project ID No.: 4INDPA446  
 Project : SECAL II - Finance  
 Sector : Industrial Devel/Finance Managing Division: AS4CO  
 Appr. Date: Mar. 15, 1993 Board Date: Sep. 21, 1993  
 Lending Instrument: Sector Adjustment Loan Status: Lending  
 Date EA Category Assigned: TBD Total Project Cost: \$500.00  
 Estimated Date for Receipt of EA by Bank:

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Country : INDONESIA Project ID No.: 4INSPA159  
 Project : Treecrop Smallholder Development  
 Sector : Agriculture & Rural Devt Managing Division: EA3AG  
 Appr. Date: Sep. 29, 1988 Board Date: Mar. 24, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: 11/30/91 Total Project Cost: \$173.00  
 Estimated Date for Receipt of EA by Bank: 5/7/91

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : INDONESIA Project ID No.: 4INSPA189  
 Project : SEMARANG-SURAKARTA URBAN DEVELOPMENT  
 Sector : Urbanization Managing Division: EA3IN  
 Appr. Date: Nov. 01, 1992 Board Date: Jul. 13, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Under Prep.n Total Project Cost: \$150.00  
 Estimated Date for Receipt of EA by Bank:

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Country : INDONESIA Project ID No.: 4INSPA250  
 Project : THIRD KABUPATEN ROADS  
 Sector : Transportation Managing Division: EA3IN  
 Appr. Date: JAN. 24, 1992 Board Date: Jun. 16, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: 4th quarter 91 Total Project Cost: \$350.00  
 Estimated Date for Receipt of EA by Bank: 11/17/91

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Country : INDONESIA Project ID No.: 4INSPA286  
 Project : WATERSHED MANAGEMENT AND CONSERVATION  
 Sector : Agriculture & Rural Devt Managing Division: EA3AG  
 Appr. Date: Jun. 26, 1992 Board Date: Mar. 23, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$100.00  
 Estimated Date for Receipt of EA by Bank: October 29, 1990

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Country : INDONESIA Project ID No.: 4INSPA298  
 Project : TELECOMMUNICATIONS  
 Sector : Communications Managing Division: EA3IE  
 Appr. Date: Dec. 04, 1991 Board Date: Jun. 02, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: 4/91 Total Project Cost: \$1,158.00  
 Estimated Date for Receipt of EA by Bank: 01/11/91

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Country : INDONESIA Project ID No.: 4INSPA300  
 Project : Ground Water Development  
 Sector : Agriculture & Rural Devt Managing Division: EA3AG  
 Appr. Date: Jun. 22, 1992 Board Date: Dec. 29, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Completed Total Project Cost: \$90.00  
 Estimated Date for Receipt of EA by Bank: 2/25/91

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country	: INDONESIA	Project ID No.:	4INSPA301
Project	: Emerging Enterprises Development	Managing Division:	EA3IE
Sector	: Industrial Devel/Finance	Board Date:	May 26, 1992
Appr. Date:	May 01, 1991	Status:	Lending
Lending Instrument:	Financial Intermediary Loan	Total Project Cost:	\$305.00
Date EA Category Assigned:	Ongoing		
Estimated Date for Receipt of EA by Bank:			

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Country	: KOREA	Project ID No.:	4KORPA119
Project	: PUSAN & TAEJON SEWERAGE	Managing Division:	EALIN
Sector	: Water Supply and Sewerage	Board Date:	Apr. 14, 1992
Appr. Date:	Jun. 21, 1991	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$130.00
Date EA Category Assigned:			
Estimated Date for Receipt of EA by Bank:			

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Country	: KOREA	Project ID No.:	4KORPA121
Project	: RAILWAY SYSTEM MODERNIZATION	Managing Division:	EALIN
Sector	: Transportation	Board Date:	Jul. 14, 1992
Appr. Date:	Sep. 04, 1991	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$190.00
Date EA Category Assigned:			
Estimated Date for Receipt of EA by Bank:			

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Country	: KOREA	Project ID No.:	4KORPA167
Project	: SEOUL SEWERAGE	Managing Division:	EALIN
Sector	: Water Supply and Sewerage	Board Date:	Jul. 13, 1993
Appr. Date:	Sep. 15, 1992	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$350.00
Date EA Category Assigned:	July 1992		
Estimated Date for Receipt of EA by Bank:			

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Country	: LAO, P.D.R.	Project ID No.:	4LAOPA020
Project	: FOREST MANAGEMENT AND CONSERVATION	Managing Division:	EALAG
Sector	: Agriculture & Rural Devt	Board Date:	May 12, 1992
Appr. Date:	Nov. 19, 1991	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$21.50
Date EA Category Assigned:	TBD		
Estimated Date for Receipt of EA by Bank:	10/31/91		

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : MALAYSIA Project ID No.: 4MAYPA106  
 Project : THIRD FELCRA (Agriculture)  
 Sector : Agriculture & Rural Devt Managing Division: EA1AG  
 Appr. Date: Dec. 03, 1991 Board Date: Jun. 16, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$265.00  
 Estimated Date for Receipt of EA by Bank: 11/8/91

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Country : MALDIVES Project ID No.: 4MLDPA006  
 Project : Fisheries III  
 Sector : Agriculture & Rural Devt Managing Division: EA3AG  
 Appr. Date: Apr. 19, 1991 Board Date: Dec. 20, 1991  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Completed Total Project Cost: \$30.50  
 Estimated Date for Receipt of EA by Bank:

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Country : NEPAL Project ID No.: 4NEPPA062  
 Project : POWER SECTOR EFFICIENCY  
 Sector : Power Managing Division: AS1IE  
 Appr. Date: Jun. 23, 1990 Board Date: Jan. 28, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$95.60  
 Estimated Date for Receipt of EA by Bank:

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Country : NEPAL Project ID No.: 4NEPPA068  
 Project : IRRIGATION SECTOR PROJECT (ISP)  
 Sector : Agriculture & Rural Devt Managing Division: AS1AG  
 Appr. Date: Nov. 12, 1992 Board Date: Sep. 28, 1993  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: March 1993 Total Project Cost: \$47.00  
 Estimated Date for Receipt of EA by Bank: 11/27/91

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Country : NEPAL Project ID No.: 4NEPPA093  
 Project : ROAD MAINTENANCE  
 Sector : Transportation Managing Division: AS1IN  
 Appr. Date: Oct. 14, 1992 Board Date: Mar. 16, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$65.00  
 Estimated Date for Receipt of EA by Bank: new

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country	: NEPAL	Project ID No.:	4NEPPA095
Project	: RURAL WATER SUPPLY & SANITATION	Managing Division:	AS1IN
Sector	: Water Supply and Sewerage	Board Date:	Dec. 15, 1992
Appr. Date:	May 15, 1992	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$22.00
Date EA Category Assigned:	3/92		
Estimated Date for Receipt of EA by Bank:	7/90		

Country	: NEPAL	Project ID No.:	4NEPPA096
Project	: SUNSARY MORANG II SUPPLEMENT	Managing Division:	AS1AG
Sector	: Agriculture & Rural Devt	Board Date:	Mar. 31, 1992
Appr. Date:	Sep. 15, 1991	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$30.00
Date EA Category Assigned:			
Estimated Date for Receipt of EA by Bank:			

Country	: PAPUA NEW G.	Project ID No.:	4PAPPA044
Project	: ORO Small Holder Oil Palm Development	Managing Division:	EA3AG
Sector	: Agriculture & Rural Devt	Board Date:	Jun. 09, 1992
Appr. Date:	Mar. 15, 1990	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$34.00
Date EA Category Assigned:	Completed		
Estimated Date for Receipt of EA by Bank:	2/6/89		

Country	: PHILIPPINES	Project ID No.:	4PHLPA151
Project	: LAND REFORM SUPPORT	Managing Division:	EA1AG
Sector	: Agriculture & Rural Devt	Board Date:	Jun. 15, 1993
Appr. Date:	Oct. 20, 1992	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$25.00
Date EA Category Assigned:	Ongoing		
Estimated Date for Receipt of EA by Bank:	11/8/91		

Country	: PHILIPPINES	Project ID No.:	4PHLPA187
Project	: Municipal Development III	Managing Division:	EA1IN
Sector	: Urbanization	Board Date:	Mar. 17, 1992
Appr. Date:	Jun. 28, 1991	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$114.00
Date EA Category Assigned:			
Estimated Date for Receipt of EA by Bank:			

## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : PHILIPPINES Project ID No.: 4PHLPA188  
 Project : Rural Infrastructure Project  
 Sector : Urbanization Managing Division: EA1IN  
 Appr. Date: Oct. 15, 1992 Board Date: Jul. 13, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$145.00  
 Estimated Date for Receipt of EA by Bank:

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Country : PHILIPPINES Project ID No.: 4PHLPA192  
 Project : HIGHWAY MANAGEMENT PROJECT  
 Sector : Transportation Managing Division: EA1IN  
 Appr. Date: Nov. 27, 1990 Board Date: Dec. 20, 1991  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: See actions Total Project Cost: \$196.70  
 Estimated Date for Receipt of EA by Bank:

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Country : SOLOMON IS. Project ID No.: 4SLIPA015  
 Project : Housing  
 Sector : Urbanization Managing Division: EA3IN  
 Appr. Date: Aug. 15, 1992 Board Date: Jun. 01, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$7.00  
 Estimated Date for Receipt of EA by Bank:

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Country : SRI LANKA Project ID No.: 4SRIPA055  
 Project : TREE CROPS RESTRUCTURING  
 Sector : Agriculture & Rural Devt Managing Division: AS1AG  
 Appr. Date: Jun. 30, 1992 Board Date: Jan. 26, 1993  
 Lending Instrument: Sector Adjustment Loan Status: Lending  
 Date EA Category Assigned: Under discussion Total Project Cost: \$50.00  
 Estimated Date for Receipt of EA by Bank:

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Country : SRI LANKA Project ID No.: 4SRIPA080  
 Project : TRANSPORT I  
 Sector : Transportation Managing Division: AS1IN  
 Appr. Date: Apr. 01, 1992 Board Date: Nov. 10, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Under Discussion Total Project Cost: \$286.00  
 Estimated Date for Receipt of EA by Bank: 9/25/91

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country	: SRI LANKA	Project ID No.:	4SRIPA081
Project	: Rural Water Supply	Managing Division:	AS1IN
Sector	: Water Supply and Sewerage	Board Date:	Sep. 29, 1992
Apr. Date:	JAN. 15, 1992	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$47.00
Date EA Category Assigned:	Ongoing		
Estimated Date for Receipt of EA by Bank:			

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Country	: SRI LANKA	Project ID No.:	4SRIPA082
Project	: LOCAL GOVT. DEVELOPMENT	Managing Division:	AS1IN
Sector	: Urbanization	Board Date:	Nov. 10, 1992
Apr. Date:	Jun. 15, 1992	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$32.50
Date EA Category Assigned:	TBD		
Estimated Date for Receipt of EA by Bank:	02/12/90		

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Country	: SRI LANKA	Project ID No.:	4SRIPA087
Project	: Agricultural Support Services	Managing Division:	AS1AG
Sector	: Agriculture & Rural Devt	Board Date:	May 12, 1992
Apr. Date:	Jun. 28, 1991	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$29.00
Date EA Category Assigned:	Completed		
Estimated Date for Receipt of EA by Bank:			

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Country	: SRI LANKA	Project ID No.:	4SRIPA097
Project	: HIGHWAY MAINTENANCE PROJECT	Managing Division:	AS1IN
Sector	: Transportation	Board Date:	Jul. 13, 1993
Apr. Date:	Dec. 01, 1992	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$150.00
Date EA Category Assigned:			
Estimated Date for Receipt of EA by Bank:	11/91		

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Country	: THAILAND	Project ID No.:	4THLPA116
Project	: PROVINCIAL WATER SUPPLY	Managing Division:	EALIN
Sector	: Water Supply and Sewerage	Board Date:	Jun. 01, 1993
Apr. Date:	Jun. 30, 1992	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$90.00
Date EA Category Assigned:			
Estimated Date for Receipt of EA by Bank:			

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : THAILAND Project ID No.: 4THLPA138  
Project : FOURTH HIGHWAY SECTOR  
Sector : Transportation Managing Division: EA1IN  
Appr. Date: Sep. 10, 1991 Board Date: Mar. 31, 1992  
Lending Instrument: Specific Investment Loan Status: Lending  
Date EA Category Assigned: TBD Total Project Cost: \$174.00  
Estimated Date for Receipt of EA by Bank:

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Country : VANUATU Project ID No.: 4VANPA013  
Project : PETROLEUM EXPLORATION T.A.  
Sector : Energy Managing Division: EA3IE  
Appr. Date: Apr. 01, 1992 Board Date: Jun. 23, 1992  
Lending Instrument: Technical Assistance Loan Status: Lending  
Date EA Category Assigned: Total Project Cost: \$4.00  
Estimated Date for Receipt of EA by Bank: 6/10/91

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : ALGERIA Project ID No.: 5ALGPA047  
 Project : LOCAL GOVERNMENT DEVELOPMENT  
 Sector : Urbanization Managing Division: MN1IN  
 Appr. Date: Nov. 14, 1992 Board Date: Jun. 15, 1993  
 Lending Instrument: Specific Investment Loan Status: Standby  
 Date EA Category Assigned: Total Project Cost: \$100.00  
 Estimated Date for Receipt of EA by Bank: 11/12/91

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Country : ALGERIA Project ID No.: 5ALGPA084  
 Project : CONSTRUCTION INDUSTRY  
 Sector : Industry Managing Division: MN1IN  
 Appr. Date: Feb. 20, 1992 Board Date: Sep. 08, 1992  
 Lending Instrument: Financial Intermediary Loan Status: Lending  
 Date EA Category Assigned: N/A Total Project Cost: \$250.00  
 Estimated Date for Receipt of EA by Bank: 11/12/91

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Country : ALGERIA Project ID No.: 5ALGPA093  
 Project : CADASTRE  
 Sector : Urbanization Managing Division: MN1IN  
 Appr. Date: Nov. 09, 1991 Board Date: Jun. 16, 1992  
 Lending Instrument: Specific Investment Loan Status: Standby  
 Date EA Category Assigned: Ongoing Total Project Cost: \$91.00  
 Estimated Date for Receipt of EA by Bank:

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Country : ALGERIA Project ID No.: 5ALGPA097  
 Project : IRRIGATION MANAGEMENT SUPPORT  
 Sector : Agriculture & Rural Devt Managing Division: MN1AG  
 Appr. Date: Oct. 15, 1992 Board Date: Jul. 01, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$50.00  
 Estimated Date for Receipt of EA by Bank:

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Country : BULGARIA Project ID No.: 5BULPA005  
 Project : Agricultural Development  
 Sector : Agriculture & Rural Devt Managing Division: EM5PS  
 Appr. Date: Feb. 13, 1992 Board Date: Aug. 11, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$110.00  
 Estimated Date for Receipt of EA by Bank:

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : CZECHOS. Project ID No.: 5CZKPA009  
 Project : POWER & ENVIRONMENTAL IMPROVEMENT  
 Sector : Energy Managing Division: EM4EE  
 Appr. Date: Jun. 03, 1991 Board Date: May 24, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$200.00  
 Estimated Date for Receipt of EA by Bank:

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Country : EGYPT Project ID No.: 5EGTPA163  
 Project : TOURISM SECTOR RESTRUCTURING AND PRIVATIZATION  
 Sector : Tourism Managing Division: MN2IN  
 Appr. Date: Nov. 22, 1991 Board Date: Mar. 24, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$300.00  
 Estimated Date for Receipt of EA by Bank:

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Country : EGYPT Project ID No.: 5EGTPA165  
 Project : National Drainage Program  
 Sector : Agriculture & Rural Devt Managing Division: MN2AG  
 Appr. Date: Jun. 05, 1991 Board Date: Nov. 26, 1991  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$290.60  
 Estimated Date for Receipt of EA by Bank:

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Country : EGYPT Project ID No.: 5EGTPA170  
 Project : WEST NUBARIA INTENSIFICATION  
 Sector : Agriculture & Rural Devt Managing Division: MN2AG  
 Appr. Date: Sep. 12, 1992 Board Date: May 25, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Not required Total Project Cost: \$175.00  
 Estimated Date for Receipt of EA by Bank:

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Country : EGYPT Project ID No.: 5EGTPA176  
 Project : AGRICULTURAL MODERNIZATION  
 Sector : Agriculture & Rural Devt Managing Division: MN2AG  
 Appr. Date: Aug. 01, 1992 Board Date: Jul. 15, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Not required Total Project Cost: \$163.80  
 Estimated Date for Receipt of EA by Bank:

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : HUNGARY Project ID No.: 5HUNPA048  
 Project : PRODUCT MARKET DEVELOPMENT  
 Sector : Agriculture & Rural Devt Managing Division: EM4AI  
 Appr. Date: JAN. 04, 1992 Board Date: Jun. 11, 1992  
 Lending Instrument: Financial Intermediary Loan Status: Standby  
 Date EA Category Assigned: Ongoing Total Project Cost: \$230.00  
 Estimated Date for Receipt of EA by Bank:

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Country : IRAN Project ID No.: 5IRNPA039  
 Project : FLOOD WORKS REHAB/TEHRAN DRAINAGE  
 Sector : Urbanization Managing Division: MN2IN  
 Appr. Date: Feb. 13, 1992 Board Date: Jun. 16, 1992  
 Lending Instrument: Specific Investment Loan Status: Standby  
 Date EA Category Assigned: Total Project Cost: \$200.00  
 Estimated Date for Receipt of EA by Bank:

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Country : IRAN Project ID No.: 5IRNPA041  
 Project : POWER SECTOR EFFICIENCY  
 Sector : Power Managing Division: MN2IE  
 Appr. Date: JAN. 18, 1992 Board Date: Jun. 09, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$718.00  
 Estimated Date for Receipt of EA by Bank: 8/91

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Country : IRAN Project ID No.: 5IRNPA046  
 Project : RAILWAY/POSTS  
 Sector : Transportation Managing Division: MN2IN  
 Appr. Date: Sep. 14, 1992 Board Date: Feb. 23, 1993  
 Lending Instrument: Specific Investment Loan Status: Standby  
 Date EA Category Assigned: Total Project Cost: \$600.00  
 Estimated Date for Receipt of EA by Bank:

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Country : IRAN Project ID No.: 5IRNPA049  
 Project : TEHRAN SOLID WASTE MANAGEMENT  
 Sector : Water Supply and Sewerage Managing Division: MN2IN  
 Appr. Date: JAN. 30, 1993 Board Date: Jul. 27, 1993  
 Lending Instrument: Specific Investment Loan Status: Standby  
 Date EA Category Assigned: Total Project Cost: \$150.00  
 Estimated Date for Receipt of EA by Bank:

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : IRAN Project ID No.: 5IRNPA050  
 Project : TEHRAN SEWERAGE  
 Sector : Water Supply and Sewerage Managing Division: MN2IN  
 Appr. Date: Aug. 17, 1992 Board Date: Jan. 26, 1993  
 Lending Instrument: Specific Investment Loan Status: Standby  
 Date EA Category Assigned: February 1992 Total Project Cost: \$100.00  
 Estimated Date for Receipt of EA by Bank: Nov. 18, 1991

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Country : JORDAN Project ID No.: 5JORPA046  
 Project : TRANSPORT III  
 Sector : Transportation Managing Division: MN2IN  
 Appr. Date: Dec. 01, 1991 Board Date: May 26, 1992  
 Lending Instrument: Specific Investment Loan Status: Standby  
 Date EA Category Assigned: Under Discussion Total Project Cost: \$55.00  
 Estimated Date for Receipt of EA by Bank:

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Country : MOROCCO Project ID No.: 5MYCPA081  
 Project : MUNICIPAL FINANCE II  
 Sector : Urbanization Managing Division: MN1IN  
 Appr. Date: Feb. 14, 1992 Board Date: Jul. 01, 1993  
 Lending Instrument: Financial Intermediary Loan Status: Lending  
 Date EA Category Assigned: Under Discussion Total Project Cost: \$167.00  
 Estimated Date for Receipt of EA by Bank: 11/12/91

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Country : MOROCCO Project ID No.: 5MYCPA114  
 Project : SECOND LSII  
 Sector : Agriculture & Rural Devt Managing Division: MN1AG  
 Appr. Date: Nov. 18, 1991 Board Date: Jul. 30, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: 3rd Quarter, 91 Total Project Cost: \$160.00  
 Estimated Date for Receipt of EA by Bank:

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Country : MOROCCO Project ID No.: 5MYCPA152  
 Project : IRRIGATED AREAS AGRICULTURAL SERVICES PROJECT  
 Sector : Agriculture & Rural Devt Managing Division: MN1AG  
 Appr. Date: Oct. 01, 1992 Board Date: Jul. 06, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$40.00  
 Estimated Date for Receipt of EA by Bank:

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : PAKISTAN Project ID No.: 5PAKPA214  
 Project : SINDH URBAN DEVELOPMENT  
 Sector : Urbanization Managing Division: EM1IN  
 Appr. Date: Jun. 22, 1991 Board Date: Sep. 15, 1992  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: Under Discussion Total Project Cost: \$175.00  
 Estimated Date for Receipt of EA by Bank: 5/18/90

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Country : PAKISTAN Project ID No.: 5PAKPA218  
 Project : IRRIGATION/DRAINAGE I (Phase I)  
 Sector : Agriculture & Rural Devt Managing Division: EM1AG  
 Appr. Date: Jun. 25, 1991 Board Date: May 19, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Completed Total Project Cost: \$46.20  
 Estimated Date for Receipt of EA by Bank:

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Country : PAKISTAN Project ID No.: 5PAKPA223  
 Project : LOW INCOME COMMUNITIES INFRASTRUCTURE  
 Sector : Urbanization Managing Division: EM1IN  
 Appr. Date: Jul. 01, 1992 Board Date: May 15, 1993  
 Lending Instrument: Specific Investment Loan Status: Standby  
 Date EA Category Assigned: 4th Quarter,90 Total Project Cost: \$300.00  
 Estimated Date for Receipt of EA by Bank:

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Country : PAKISTAN Project ID No.: 5PAKPA232  
 Project : INT. HILL FARMING II  
 Sector : Agriculture & Rural Devt Managing Division: EM1AG  
 Appr. Date: Jun. 15, 1992 Board Date: Feb. 10, 1993  
 Lending Instrument: Specific Investment Loan Status: Standby  
 Date EA Category Assigned: Ongoing Total Project Cost: \$69.60  
 Estimated Date for Receipt of EA by Bank:

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Country : PAKISTAN Project ID No.: 5PAKPA233  
 Project : POWER SECTOR DEVELOPMENT PROJECT (WAPDA X)  
 Sector : Power Managing Division: EM1EG  
 Appr. Date: JAN. 13, 1992 Board Date: Jun. 23, 1992  
 Lending Instrument: Specific Investment Loan Status: Standby  
 Date EA Category Assigned: Ongoing Total Project Cost: \$150.00  
 Estimated Date for Receipt of EA by Bank:

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country	: POLAND	Project ID No.:	5POLPA016
Project	: INDUSTRIAL ENVIRONMENT I	Managing Division:	EM4EE
Sector	: Energy	Board Date:	Dec. 15, 1992
Appr. Date:	Jun. 15, 1992	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$150.00
Date EA Category Assigned:	Under Discussion		
Estimated Date for Receipt of EA by Bank:			

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Country	: POLAND	Project ID No.:	5POLPA021
Project	: PRIVATE SECTOR DEVELOPMENT	Managing Division:	EM4AI
Sector	: Industrial Devel/Finance	Board Date:	Apr. 11, 1992
Appr. Date:	Jun. 28, 1991	Status:	Lending
Lending Instrument:	Financial Intermediary Loan	Total Project Cost:	\$180.00
Date EA Category Assigned:	N/A		
Estimated Date for Receipt of EA by Bank:	11/13/91		

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Country	: POLAND	Project ID No.:	5POLPA043
Project	: COGENERATION PRIVATIZATION	Managing Division:	EM4EE
Sector	: Energy	Board Date:	Aug. 16, 1992
Appr. Date:	Feb. 09, 1992	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$400.00
Date EA Category Assigned:			
Estimated Date for Receipt of EA by Bank:			

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Country	: ROMANIA	Project ID No.:	5ROMPA081
Project	: TRANSPORTATION	Managing Division:	EM5IV
Sector	: Other	Board Date:	Jun. 15, 1993
Appr. Date:	Feb. 15, 1993	Status:	Standby
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$100.00
Date EA Category Assigned:			
Estimated Date for Receipt of EA by Bank:			

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Country	: ROMANIA	Project ID No.:	5ROMPA082
Project	: PRIVATE FARMER SUPPORT	Managing Division:	EM5PS
Sector	: Agriculture & Rural Devt	Board Date:	Jun. 23, 1992
Appr. Date:	JAN. 15, 1992	Status:	Lending
Lending Instrument:	Specific Investment Loan	Total Project Cost:	\$150.00
Date EA Category Assigned:	Ongoing		
Estimated Date for Receipt of EA by Bank:	11/08/91		

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : ROMANIA Project ID No.: 5ROMPA083  
 Project : FINANCIAL SYSTEM MOD. Managing Division: EM5PS  
 Sector : Industrial Devel/Finance Board Date: Dec. 15, 1992  
 Appr. Date: Jul. 15, 1992 Status: Standby  
 Lending Instrument: Specific Investment Loan Total Project Cost: \$100.00  
 Date EA Category Assigned:  
 Estimated Date for Receipt of EA by Bank:

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Country : TUNISIA Project ID No.: 5TUNPA096  
 Project : MUNICIPAL DEVELOPMENT Managing Division: MN1IN  
 Sector : Urbanization Board Date: Jul. 14, 1992  
 Appr. Date: Oct. 20, 1991 Status: Standby  
 Lending Instrument: Specific Investment Loan Total Project Cost: \$250.00  
 Date EA Category Assigned: Ongoing  
 Estimated Date for Receipt of EA by Bank: 11/12/91

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Country : TUNISIA Project ID No.: 5TUNPA120  
 Project : INDUSTRIAL FINANCE Managing Division: MN1IE  
 Sector : Industrial Devel/Finance Board Date: Nov. 24, 1992  
 Appr. Date: Apr. 15, 1992 Status: Lending  
 Lending Instrument: Financial Intermediary Loan Total Project Cost: \$250.00  
 Date EA Category Assigned:  
 Estimated Date for Receipt of EA by Bank:

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Country : TUNISIA Project ID No.: 5TUNPA130  
 Project : NATIONAL RURAL FINANCE Managing Division: MN1AG  
 Sector : Agriculture & Rural Devt Board Date: Jul. 01, 1993  
 Appr. Date: Sep. 01, 1992 Status: Lending  
 Lending Instrument: Financial Intermediary Loan Total Project Cost: \$185.00  
 Date EA Category Assigned: 3rd Quarter, 92  
 Estimated Date for Receipt of EA by Bank: Unchanged

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Country : TUNISIA Project ID No.: 5TUNPA131  
 Project : AGRICULTURAL SECTOR INVESTMENT LOAN Managing Division: MN1AG  
 Sector : Agriculture & Rural Devt Board Date: Jul. 01, 1993  
 Appr. Date: Sep. 05, 1992 Status: Standby  
 Lending Instrument: Sector Investment and Maintenance Total Project Cost: \$200.00  
 Date EA Category Assigned: TBD  
 Estimated Date for Receipt of EA by Bank:

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : TUNISIA Project ID No.: 5TUNPA134  
 Project : TRANSPORT SECTOR DEVELOPMENT  
 Sector : Transportation Managing Division: MN1IN  
 Appr. Date: Sep. 01, 1992 Board Date: Jul. 06, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Under Discussion Total Project Cost: \$150.00  
 Estimated Date for Receipt of EA by Bank: 11/13/91

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Country : TUNISIA Project ID No.: 5TUNPA145  
 Project : Natural Gas Development  
 Sector : Energy Managing Division: MN1IE  
 Appr. Date: Mar. 11, 1991 Board Date: Nov. 26, 1991  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: Under Discussion Total Project Cost: \$98.60  
 Estimated Date for Receipt of EA by Bank:

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Country : TURKEY Project ID No.: 5TURPA152  
 Project : E. ANATOLIA WATERSHED REHABILITATION  
 Sector : Agriculture & Rural Devt Managing Division: EM1AG  
 Appr. Date: Jun. 15, 1992 Board Date: Feb. 15, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$230.00  
 Estimated Date for Receipt of EA by Bank:

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Country : TURKEY Project ID No.: 5TURPA184  
 Project : SOUTHWEST COAST ENVIRONMENT  
 Sector : Water Supply and Sewerage Managing Division: EM1IN  
 Appr. Date: Jun. 01, 1992 Board Date: Dec. 08, 1992  
 Lending Instrument: Specific Investment Loan Status: Standby  
 Date EA Category Assigned: Ongoing Total Project Cost: \$150.00  
 Estimated Date for Receipt of EA by Bank: 1/11/90

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Country : TURKEY Project ID No.: 5TURPA192  
 Project : FINANCIAL SECTOR INVESTMENT  
 Sector : Industrial Devel/Finance Managing Division: EM1ID  
 Appr. Date: Nov. 15, 1992 Board Date: Jul. 15, 1993  
 Lending Instrument: Financial Intermediary Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$250.00  
 Estimated Date for Receipt of EA by Bank: 2/28/91

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : TURKEY Project ID No.: 5TURPA194  
 Project : BURSA ENVIRONMENT  
 Sector : Water Supply and Sewerage Managing Division: EM1IN  
 Appr. Date: Mar. 16, 1992 Board Date: Sep. 08, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$250.00  
 Estimated Date for Receipt of EA by Bank: 8/21/90

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Country : TURKEY Project ID No.: 5TURPA222  
 Project : ANTALYA ENVIRONMENT  
 Sector : Water Supply and Sewerage Managing Division: EM1IN  
 Appr. Date: Nov. 23, 1992 Board Date: Jul. 15, 1993  
 Lending Instrument: Specific Investment Loan Status: Standby  
 Date EA Category Assigned: Under discussion Total Project Cost: \$350.00  
 Estimated Date for Receipt of EA by Bank: 9/91

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Country : YEMEN Project ID No.: 5YARPA056  
 Project : TAIZ WATER SUPPLY & SEWERAGE REHAB. AND REINFORCEMENT  
 Sector : Water Supply and Sewerage Managing Division: MN2IN  
 Appr. Date: Apr. 20, 1992 Board Date: Oct. 13, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Under Discussion Total Project Cost: \$30.00  
 Estimated Date for Receipt of EA by Bank: Dec. 18, 1991

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Country : YEMEN Project ID No.: 5YEMPA012  
 Project : URBAN SERVICES DEVELOPMENT  
 Sector : Water Supply and Sewerage Managing Division: MN2IN  
 Appr. Date: Sep. 14, 1992 Board Date: Mar. 02, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$17.50  
 Estimated Date for Receipt of EA by Bank:

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Country : YEMEN Project ID No.: 5YEMPA013  
 Project : ENERGY/POWER  
 Sector : Power Managing Division: MN2IE  
 Appr. Date: Sep. 15, 1992 Board Date: Jul. 27, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: June 30, 1992 Total Project Cost: \$40.00  
 Estimated Date for Receipt of EA by Bank: 10/15/90

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country	: YUGOSLAVIA	Project ID No.:	5YUGPA157
Project	: KVARNER\RIJEKA BAY AND ISTRIA COAST ENVIRONMENT		
Sector	: Water Supply and Sewerage	Managing Division:	EM5IV
Appr. Date:	Mar. 11, 1991	Board Date:	Mar. 31, 1992
Lending Instrument:	Specific Investment Loan	Status:	Lending
Date EA Category Assigned:	Ongoing	Total Project Cost:	\$440.00
Estimated Date for Receipt of EA by Bank:			

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : ARGENTINA Project ID No.: 6ARGPA068  
 Project : Private Sector Development Credit  
 Sector : Industrial Devel/Finance Managing Division: LA4TF  
 Appr. Date: Aug. 15, 1992 Board Date: Aug. 15, 1993  
 Lending Instrument: Financial Intermediary Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$600.00  
 Estimated Date for Receipt of EA by Bank: 12/18/91

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Country : ARGENTINA Project ID No.: 6ARGPA083  
 Project : Road Maintenance Managing Division: LA4IE  
 Sector : Transportation Board Date: Oct. 06, 1993  
 Appr. Date: Apr. 20, 1992 Status: Lending  
 Lending Instrument: Specific Investment Loan Total Project Cost: \$1,060.00  
 Date EA Category Assigned: Ongoing  
 Estimated Date for Receipt of EA by Bank: 11/13/91

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Country : ARGENTINA Project ID No.: 6ARGPA112  
 Project : Hydrocarbon Engineering Managing Division: LA4IE  
 Sector : Energy Board Date: Nov. 19, 1991  
 Appr. Date: Jun. 18, 1991 Status: Lending  
 Lending Instrument: Specific Investment Loan Total Project Cost: \$40.00  
 Date EA Category Assigned: Ongoing  
 Estimated Date for Receipt of EA by Bank:

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Country : BARBADOS Project ID No.: 6BARPA016  
 Project : Road Maintenance & Rehabilitation II Managing Division: LA3IE  
 Sector : Transportation Board Date: Jun. 16, 1992  
 Appr. Date: JAN. 13, 1992 Status: Lending  
 Lending Instrument: Specific Investment Loan Total Project Cost: \$20.00  
 Date EA Category Assigned: Under Discussion  
 Estimated Date for Receipt of EA by Bank:

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Country : BELIZE Project ID No.: 6BEZPA013  
 Project : PRIVATE SECTOR DEV. Managing Division: LA3TF  
 Sector : Industrial Devel/Finance Board Date: Mar. 15, 1993  
 Appr. Date: Jun. 15, 1992 Status: Lending  
 Lending Instrument: Financial Intermediary Loan Total Project Cost: \$8.00  
 Date EA Category Assigned:  
 Estimated Date for Receipt of EA by Bank:

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : BOLIVIA Project ID No.: 6BOLPA044  
 Project : AGRO. EXPORT DEVELOPMENT  
 Sector : Agriculture & Rural Devt Managing Division: LA3AG  
 Appr. Date: Mar. 31, 1991 Board Date: Dec. 17, 1991  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Completed Total Project Cost: \$39.70  
 Estimated Date for Receipt of EA by Bank: 9/22/88

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Country : BOLIVIA Project ID No.: 6BOLPA071  
 Project : Road Maintenance II  
 Sector : Transportation Managing Division: LA3IE  
 Appr. Date: Jun. 26, 1991 Board Date: Jun. 02, 1992  
 Lending Instrument: Sector Investment and Maintenance Status: Standby  
 Date EA Category Assigned: Ongoing Total Project Cost: \$250.00  
 Estimated Date for Receipt of EA by Bank:

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Country : BOLIVIA Project ID No.: 6BOLPA084  
 Project : MUNICIPAL DEV  
 Sector : Urbanization Managing Division: LA3IE  
 Appr. Date: JAN. 15, 1993 Board Date: Oct. 15, 1993  
 Lending Instrument: Specific Investment Loan Status: Standby  
 Date EA Category Assigned: Total Project Cost: \$20.60  
 Estimated Date for Receipt of EA by Bank:

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Country : BRAZIL Project ID No.: 6BRAPA155  
 Project : Water Sector Modernization  
 Sector : Water Supply and Sewerage Managing Division: LA1IN  
 Appr. Date: Jun. 26, 1991 Board Date: Mar. 10, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$500.00  
 Estimated Date for Receipt of EA by Bank: 01/14/91

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Country : BRAZIL Project ID No.: 6BRAPA165  
 Project : State Highways Management  
 Sector : Transportation Managing Division: LA1IN  
 Appr. Date: Apr. 30, 1990 Board Date: Aug. 18, 1992  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$500.00  
 Estimated Date for Receipt of EA by Bank: 04/01/88

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : BRAZIL Project ID No.: 6BRAPA166  
 Project : Metro Transport CBTU - Sao Paolo  
 Sector : Urbanization Managing Division: LA1IN  
 Appr. Date: Jun. 29, 1991 Board Date: Jan. 28, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$281.00  
 Estimated Date for Receipt of EA by Bank: 11/21/90

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Country : BRAZIL Project ID No.: 6BRAPA236  
 Project : Irrigation Subsector II  
 Sector : Agriculture & Rural Devt Managing Division: LA1AG  
 Appr. Date: May 15, 1992 Board Date: Feb. 15, 1993  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$450.00  
 Estimated Date for Receipt of EA by Bank: 11/7/89

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Country : BRAZIL Project ID No.: 6BRAPA292  
 Project : Mato Grosso Natural Resources Management  
 Sector : Agriculture & Rural Devt Managing Division: LA1AG  
 Appr. Date: Oct. 10, 1991 Board Date: Jul. 28, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$250.00  
 Estimated Date for Receipt of EA by Bank: 11/11/91

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Country : BRAZIL Project ID No.: 6BRAPA299  
 Project : Environment II (CVRD)  
 Sector : Other Managing Division: LA1EI  
 Appr. Date: Feb. 20, 1992 Board Date: Sep. 22, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$360.00  
 Estimated Date for Receipt of EA by Bank: 11/07/91

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Country : BRAZIL Project ID No.: 6BRAPA319  
 Project : Federal Highway  
 Sector : Transportation Managing Division: LA1IN  
 Appr. Date: Jun. 15, 1992 Board Date: Dec. 15, 1992  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$1,000.00  
 Estimated Date for Receipt of EA by Bank: 1/24/92

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : BRAZIL Project ID No.: 6BRAPA325  
 Project : Infraero Reform Loan  
 Sector : Transportation Managing Division: LA1IN  
 Appr. Date: Sep. 15, 1992 Board Date: Feb. 15, 1993  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: Under Discussion Total Project Cost: \$300.00  
 Estimated Date for Receipt of EA by Bank: 02/05/92 IEPS DATE

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Country : CHILE Project ID No.: 6CHLPA060  
 Project : Small Farmer Services  
 Sector : Agriculture & Rural Devt Managing Division: LA4AG  
 Appr. Date: Sep. 30, 1991 Board Date: Mar. 17, 1992  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$236.00  
 Estimated Date for Receipt of EA by Bank: 8/8/90

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Country : CHILE Project ID No.: 6CHLPA063  
 Project : Health Sector Reform  
 Sector : Population Managing Division: LA4HR  
 Appr. Date: May 15, 1992 Board Date: Sep. 15, 1992  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$450.00  
 Estimated Date for Receipt of EA by Bank: 7/26/90

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Country : CHILE Project ID No.: 6CHLPA081  
 Project : Transport Infrastructure  
 Sector : Transportation Managing Division: LA4IE  
 Appr. Date: Jun. 24, 1991 Board Date: Dec. 17, 1991  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Completed Total Project Cost: \$170.00  
 Estimated Date for Receipt of EA by Bank: 7/30/90

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Country : COLOMBIA Project ID No.: 6CLMPA191  
 Project : Export Development/Trade Reform  
 Sector : Industrial Devel/Finance Managing Division: LA3TF  
 Appr. Date: May 18, 1992 Board Date: Oct. 12, 1992  
 Lending Instrument: Financial Intermediary Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$200.00  
 Estimated Date for Receipt of EA by Bank: 11/20/90

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : COLOMBIA Project ID No.: 6CLMPA193  
 Project : Bogota Transport Managing Division: LA3IE  
 Sector : Urbanization Board Date: Jan. 28, 1992  
 Appr. Date: Jun. 18, 1990 Status: Lending  
 Lending Instrument: Specific Investment Loan Total Project Cost: \$119.50  
 Date EA Category Assigned: Completed  
 Estimated Date for Receipt of EA by Bank:

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Country : COLOMBIA Project ID No.: 6CLMPA194  
 Project : National Highway Sector III Managing Division: LA3IE  
 Sector : Transportation Board Date: Feb. 18, 1992  
 Appr. Date: May 20, 1991 Status: Lending  
 Lending Instrument: Sector Investment and Maintenance Total Project Cost: \$413.00  
 Date EA Category Assigned: Ongoing  
 Estimated Date for Receipt of EA by Bank:

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Country : COLOMBIA Project ID No.: 6CLMPA195  
 Project : IFI-Restructuring & Divestiture Managing Division: LA3TF  
 Sector : Industrial Devel/Finance Board Date: Jan. 21, 1992  
 Appr. Date: May 05, 1991 Status: Lending  
 Lending Instrument: Specific Investment Loan Total Project Cost: \$415.30  
 Date EA Category Assigned: Ongoing  
 Estimated Date for Receipt of EA by Bank: 2/19/89

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Country : COLOMBIA Project ID No.: 6CLMPA196  
 Project : Agriculture Sector Credit Managing Division: LA3AG  
 Sector : Agriculture & Rural Devt Board Date: Sep. 15, 1992  
 Appr. Date: Feb. 03, 1992 Status: Lending  
 Lending Instrument: Financial Intermediary Loan Total Project Cost: \$500.00  
 Date EA Category Assigned: Completed  
 Estimated Date for Receipt of EA by Bank: 12/12/89

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Country : COSTA RICA Project ID No.: 6COSPA047  
 Project : Water Supply Managing Division: LA2IE  
 Sector : Water Supply and Sewerage Board Date: Dec. 01, 1992  
 Appr. Date: Apr. 15, 1992 Status: Lending  
 Lending Instrument: Specific Investment Loan Total Project Cost: \$40.00  
 Date EA Category Assigned: Ongoing  
 Estimated Date for Receipt of EA by Bank: 11/20/91

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : COSTA RICA Project ID No.: 6COSPA049  
 Project : Agriculture Sector Investment  
 Sector : Agriculture & Rural Devt Managing Division: LA2AG  
 Appr. Date: Apr. 15, 1991 Board Date: Mar. 03, 1992  
 Lending Instrument: Financial Intermediary Loan Status: Standby  
 Date EA Category Assigned: Completed Total Project Cost: \$70.00  
 Estimated Date for Receipt of EA by Bank:

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Country : DOMINICAN R. Project ID No.: 6DOMPA043  
 Project : Coffee & Export Crops Development  
 Sector : Agriculture & Rural Devt Managing Division: LA3AG  
 Appr. Date: Nov. 20, 1989 Board Date: Jun. 30, 1992  
 Lending Instrument: Specific Investment Loan Status: Standby  
 Date EA Category Assigned: Completed Total Project Cost: \$46.30  
 Estimated Date for Receipt of EA by Bank: 11/25/87

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Country : ECUADOR Project ID No.: 6ECUPA068  
 Project : Private Sector Development  
 Sector : Industrial Devel/Finance Managing Division: LA4TF  
 Appr. Date: Dec. 12, 1990 Board Date: Jul. 01, 1992  
 Lending Instrument: Financial Intermediary Loan Status: Lending  
 Date EA Category Assigned: Under Discussion Total Project Cost: \$100.00  
 Estimated Date for Receipt of EA by Bank: 8/7/90

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Country : EL SALVADOR Project ID No.: 6ESLPA031  
 Project : Agriculture Sector Investment  
 Sector : Agriculture & Rural Devt Managing Division: LA2AG  
 Appr. Date: Sep. 30, 1991 Board Date: Jun. 16, 1992  
 Lending Instrument: Specific Investment Loan Status: Standby  
 Date EA Category Assigned: Total Project Cost: \$45.00  
 Estimated Date for Receipt of EA by Bank: 11/14/90

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Country : GUATEMALA Project ID No.: 6GUAPA042  
 Project : Social Investment Fund  
 Sector : Population Managing Division: LA2HR  
 Appr. Date: JAN. 28, 1990 Board Date: Jul. 07, 1992  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: Completed Total Project Cost: \$95.30  
 Estimated Date for Receipt of EA by Bank: 1/13/89

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : GUYANA Project ID No.: 6GUYP034  
 Project : ROAD RHB  
 Sector : Transportation Managing Division: LA3IE  
 Appr. Date: May 11, 1992 Board Date: Dec. 15, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$35.00  
 Estimated Date for Receipt of EA by Bank: 11/20/91

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Country : GUYANA Project ID No.: 6GUYP035  
 Project : Private SEC CRD  
 Sector : Industrial Devel/Finance Managing Division: LA3TF  
 Appr. Date: Jul. 15, 1993 Board Date: Dec. 15, 1993  
 Lending Instrument: Specific Investment Loan Status: Standby  
 Date EA Category Assigned: Total Project Cost: \$11.10  
 Estimated Date for Receipt of EA by Bank:

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Country : GUYANA Project ID No.: 6GUYP036  
 Project : Sugar Industry Rehabilitation Managing Division: LA3AG  
 Sector : Agriculture & Rural Devt Board Date: Sep. 15, 1992  
 Appr. Date: Feb. 14, 1992 Status: Standby  
 Lending Instrument: Specific Investment Loan Total Project Cost: \$100.00  
 Date EA Category Assigned:  
 Estimated Date for Receipt of EA by Bank: 2/15/91

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Country : HAITI Project ID No.: 6HAIPA046  
 Project : Agric. Prod. & Land Development Managing Division: LA3AG  
 Sector : Agriculture & Rural Devt Board Date: Dec. 15, 1993  
 Appr. Date: Feb. 27, 1993 Status: Lending  
 Lending Instrument: Specific Investment Loan Total Project Cost: \$39.00  
 Date EA Category Assigned: Completed  
 Estimated Date for Receipt of EA by Bank:

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Country : HAITI Project ID No.: 6HAIPA054  
 Project : Private Sector Dev. Managing Division: LA3TF  
 Sector : Industrial Devel/Finance Board Date: Jul. 15, 1993  
 Appr. Date: Oct. 30, 1992 Status: Lending  
 Lending Instrument: Financial Intermediary Loan Total Project Cost: \$21.00  
 Date EA Category Assigned:  
 Estimated Date for Receipt of EA by Bank:

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : HONDURAS Project ID No.: 6HDSPA047  
 Project : Agriculture Sector Loan  
 Sector : Agriculture & Rural Devt Managing Division: LA2AG  
 Appr. Date: JAN. 20, 1992 Board Date: Jun. 09, 1992  
 Lending Instrument: Sector Adjustment Loan Status: Standby  
 Date EA Category Assigned: Total Project Cost: \$99.90  
 Estimated Date for Receipt of EA by Bank: 8/6/90

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Country : HONDURAS Project ID No.: 6HDSPA057  
 Project : Transport Sector Rehabilitation  
 Sector : Transportation Managing Division: LA2IE  
 Appr. Date: Jun. 15, 1992 Board Date: Jun. 15, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$41.50  
 Estimated Date for Receipt of EA by Bank:

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Country : JAMAICA Project ID No.: 6JAMPA069  
 Project : WTR SUPPLY & SWRGE  
 Sector : Water Supply and Sewerage Managing Division: LA3IE  
 Appr. Date: Oct. 15, 1992 Board Date: Jul. 15, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$55.00  
 Estimated Date for Receipt of EA by Bank:

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Country : JAMAICA Project ID No.: 6JAMPA074  
 Project : Energy Sector Deregulation and Privatization  
 Sector : Power Managing Division: LA3IE  
 Appr. Date: JAN. 13, 1992 Board Date: Jun. 16, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$275.00  
 Estimated Date for Receipt of EA by Bank:

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Country : MEXICO Project ID No.: 6MXCPA149  
 Project : RAILWY SCTR  
 Sector : Transportation Managing Division: LA2IE  
 Appr. Date: Jun. 15, 1992 Board Date: Mar. 16, 1993  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$400.00  
 Estimated Date for Receipt of EA by Bank: 11/20/91

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : MEXICO Project ID No.: 6MXCPA152  
 Project : Urban Transport II  
 Sector : Urbanization Managing Division: LA2IE  
 Appr. Date: JAN. 30, 1992 Board Date: Jun. 16, 1992  
 Lending Instrument: Specific Investment Loan Status: Standby  
 Date EA Category Assigned: Total Project Cost: \$400.00  
 Estimated Date for Receipt of EA by Bank:

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Country : MEXICO Project ID No.: 6MXCPA168  
 Project : Power Sector I  
 Sector : Power Managing Division: LA2IE  
 Appr. Date: May 15, 1992 Board Date: Jan. 15, 1993  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: Under Discussion Total Project Cost: \$3,000.00  
 Estimated Date for Receipt of EA by Bank: 10/15/91

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Country : MEXICO Project ID No.: 6MXCPA171  
 Project : Irrigation Sector (Rehabilitation)  
 Sector : Agriculture & Rural Devt Managing Division: LA2AG  
 Appr. Date: Feb. 19, 1991 Board Date: Dec. 03, 1991  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$1,250.00  
 Estimated Date for Receipt of EA by Bank:

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Country : MEXICO Project ID No.: 6MXCPA182  
 Project : Rural Financial Sector  
 Sector : Agriculture & Rural Devt Managing Division: LA2AG  
 Appr. Date: Feb. 17, 1992 Board Date: Jul. 14, 1992  
 Lending Instrument: Financial Intermediary Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$800.00  
 Estimated Date for Receipt of EA by Bank: 9/22/89

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Country : MEXICO Project ID No.: 6MXCPA201  
 Project : HOUSING SCT  
 Sector : Urbanization Managing Division: LA2IE  
 Appr. Date: JAN. 30, 1992 Board Date: Jun. 30, 1992  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$400.00  
 Estimated Date for Receipt of EA by Bank: 3/15/91

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : MEXICO Project ID No.: 6MXCPA206  
 Project : PRIV.SCTR.IRRIG  
 Sector : Agriculture & Rural Devt Managing Division: LA2AG  
 Appr. Date: Apr. 15, 1992 Board Date: Apr. 15, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$900.00  
 Estimated Date for Receipt of EA by Bank:

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Country : MEXICO Project ID No.: 6MXCPA227  
 Project : WATER RESOURCES TAL  
 Sector : Technical Assistance Managing Division: LA2IE  
 Appr. Date: Jun. 15, 1992 Board Date: Mar. 15, 1993  
 Lending Instrument: Technical Assistance Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$25.00  
 Estimated Date for Receipt of EA by Bank: 11/20/91

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Country : NICARAGUA Project ID No.: 6NICPA046  
 Project : INFRASTRUCTURE  
 Sector : Transportation Managing Division: LA2IE  
 Appr. Date: Oct. 15, 1992 Board Date: Jul. 30, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$25.60  
 Estimated Date for Receipt of EA by Bank: 11/20/91

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Country : PANAMA Project ID No.: 6PANPA053  
 Project : PERL  
 Sector : Industrial Devel/Finance Managing Division: LA2C2  
 Appr. Date: Jul. 15, 1992 Board Date: Jul. 13, 1993  
 Lending Instrument: Financial Intermediary Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$50.00  
 Estimated Date for Receipt of EA by Bank:

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Country : PARAGUAY Project ID No.: 6PARPA066  
 Project : Transport  
 Sector : Transportation Managing Division: LA4IE  
 Appr. Date: May 17, 1992 Board Date: Nov. 03, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Under Discussion Total Project Cost: \$105.00  
 Estimated Date for Receipt of EA by Bank: 1/30/90

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : PARAGUAY Project ID No.: 6PARPA070  
 Project : Private Sector Development  
 Sector : Industrial Devel/Finance Managing Division: LA4TF  
 Appr. Date: Nov. 25, 1991 Board Date: Jul. 15, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Under Discussion Total Project Cost: \$128.40  
 Estimated Date for Receipt of EA by Bank: 2/14/90

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Country : PARAGUAY Project ID No.: 6PARPA073  
 Project : Water Supply  
 Sector : Water Supply and Sewerage Managing Division: LA4IE  
 Appr. Date: Feb. 17, 1992 Board Date: Oct. 15, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$24.50  
 Estimated Date for Receipt of EA by Bank: 6/27/91

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Country : PERU Project ID No.: 6PERPA117  
 Project : INFRA RHB  
 Sector : Urbanization Managing Division: LA1IN  
 Appr. Date: Jul. 01, 1992 Board Date: Jan. 26, 1993  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$275.00  
 Estimated Date for Receipt of EA by Bank: 12/16/91

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Country : PERU Project ID No.: 6PERPA123  
 Project : WATER REHAB.  
 Sector : Water Supply and Sewerage Managing Division: LA1IN  
 Appr. Date: Oct. 12, 1992 Board Date: May 18, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$200.00  
 Estimated Date for Receipt of EA by Bank: 12/17/92 IEPS DATE

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Country : TRINIDAD & T Project ID No.: 6TRIPA024  
 Project : Business Expansion and Industrial Restructuring  
 Sector : Industrial Devel/Finance Managing Division: LA3TF  
 Appr. Date: Jun. 10, 1991 Board Date: Dec. 19, 1991  
 Lending Instrument: Financial Intermediary Loan Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$49.60  
 Estimated Date for Receipt of EA by Bank: 8/10/90

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : VENEZUELA Project ID No.: 6VENPA030  
 Project : Power Sector Investment I  
 Sector : Power Managing Division: LA1EI  
 Appr. Date: Jun. 22, 1992 Board Date: Mar. 09, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Under discussion Total Project Cost: \$660.00  
 Estimated Date for Receipt of EA by Bank: 9/17/91

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Country : VENEZUELA Project ID No.: 6VENPA031  
 Project : Urban Transport I  
 Sector : Urbanization Managing Division: LA1IN  
 Appr. Date: May 15, 1992 Board Date: Feb. 15, 1993  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Total Project Cost: \$300.00  
 Estimated Date for Receipt of EA by Bank: 11/02/90

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Country : VENEZUELA Project ID No.: 6VENPA033  
 Project : Barrio Upgrading  
 Sector : Urbanization Managing Division: LA1IN  
 Appr. Date: Dec. 09, 1991 Board Date: May 19, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Under Discussion Total Project Cost: \$70.00  
 Estimated Date for Receipt of EA by Bank: 09/21/89

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Country : VENEZUELA Project ID No.: 6VENPA035  
 Project : Agriculture Sector Investment  
 Sector : Agriculture & Rural Devt Managing Division: LA1AG  
 Appr. Date: Jun. 29, 1990 Board Date: Dec. 03, 1991  
 Lending Instrument: Sector Investment and Maintenance Status: Lending  
 Date EA Category Assigned: Ongoing Total Project Cost: \$900.00  
 Estimated Date for Receipt of EA by Bank:

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Country : VENEZUELA Project ID No.: 6VENPA040  
 Project : Caracas Water  
 Sector : Water Supply and Sewerage Managing Division: LA1IN  
 Appr. Date: May 07, 1992 Board Date: Sep. 29, 1992  
 Lending Instrument: Specific Investment Loan Status: Lending  
 Date EA Category Assigned: Under discuss. Total Project Cost: \$225.00  
 Estimated Date for Receipt of EA by Bank: 09/12/90

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## ENVIRONMENTAL DATA SHEET FOR CATEGORY "B" PROJECTS

Country : VENEZUELA Project ID No.: 6VENPA044  
Project : Highway Management  
Sector : Transportation Managing Division: LA1IN  
Appr. Date: Apr. 06, 1992 Board Date: Oct. 15, 1992  
Lending Instrument: Specific Investment Loan Status: Lending  
Date EA Category Assigned: Ongoing Ongoing Total Project Cost: \$330.00  
Estimated Date for Receipt of EA by Bank: 11/15/91

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Country : VENEZUELA Project ID No.: 6VENPA048  
Project : Endemic Disease Control  
Sector : Population Managing Division: LA1HR  
Appr. Date: Jun. 15, 1992 Board Date: Jan. 15, 1993  
Lending Instrument: Specific Investment Loan Status: Lending  
Date EA Category Assigned: Under discuss. Total Project Cost: \$80.00  
Estimated Date for Receipt of EA by Bank: 11/07/91

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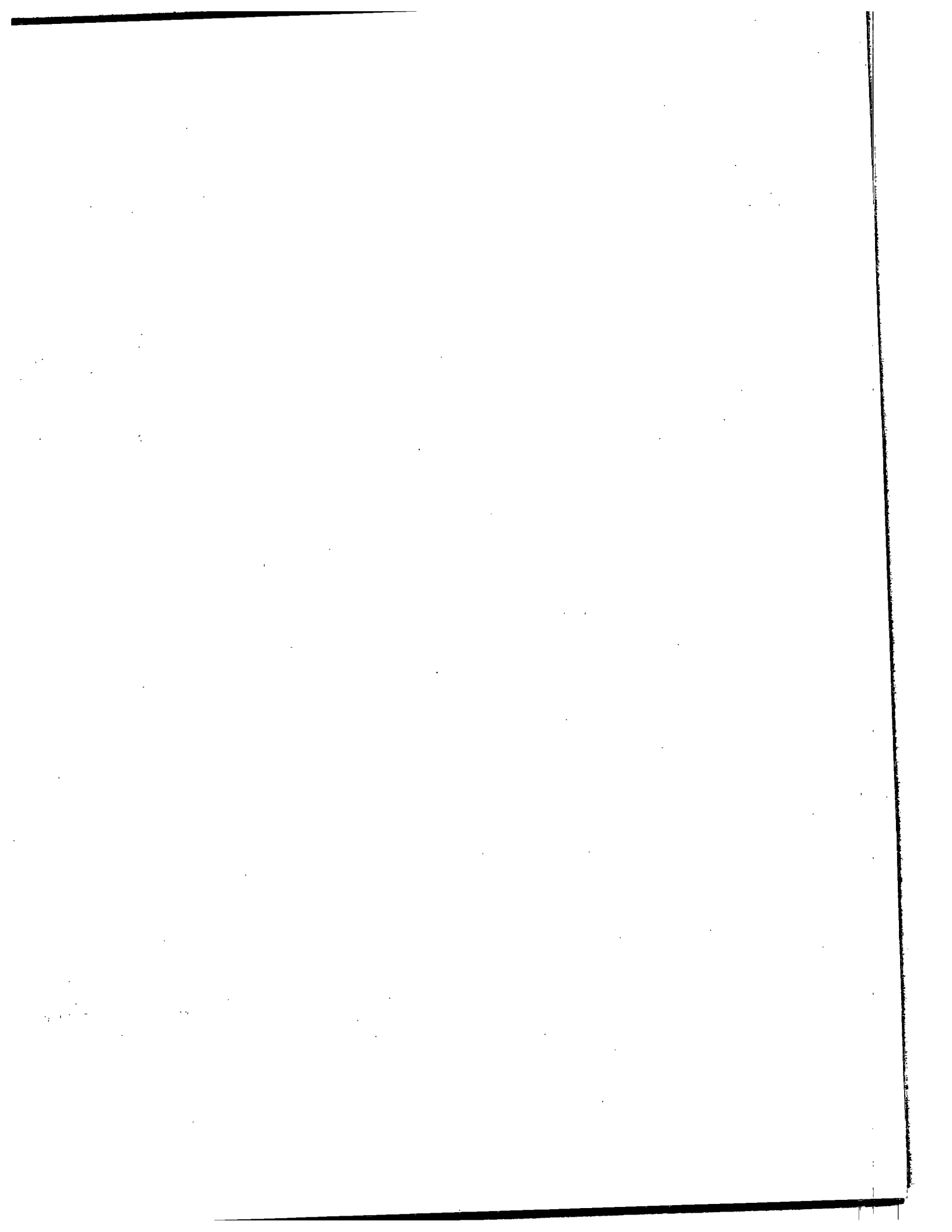
## ANNEX II

### **GLOBAL ENVIRONMENT FACILITY - QUARTERLY REPORT ON INVESTMENT PROJECTS**

The Global Environment Trust Fund (GET) under the framework of the Global Environment Facility (GEF) was established in the Bank on March 14, 1991 to assist developing countries by way of grants and concessional financing in carrying out programs to protect the global environment. The GEF is a three-year pilot program designed to demonstrate cost-effective, innovative technologies or approaches to mitigate selected global environmental problems. It has four objectives for the operations of the Facility: a) reducing and limiting emission of greenhouse gases which cause global warming; b) preserving the earth's biological diversity and maintaining natural habitats; c) arresting the pollution of international waters; and d) protecting the ozone layer from further depletion. However, projects to reduce emissions of ozone depleting substances will largely be funded from the Bank's Ozone Layer Protection Trust Fund which receives funds from the Interim Multilateral Fund under the Montreal Protocol.

GEF is a cooperative venture among national governments, the World Bank (for investment projects), the United Nations Development Programme-UNDP (for pre-investment studies and technical assistance), and the United Nations Environment Programme-UNEP (for scientific and technical advice). Further, the Bank has been asked to administer the program funded by GET, and in its capacity as Trustee, the Bank is also authorized to enter into Cofinancing Arrangements with potential cofinanciers.

This quarterly Annex provides information on investment projects that have been reviewed by the GEF Participants (Donors) and have been approved for further processing by the Bank, as well as investment projects that are in the project pipeline to be presented for review at subsequent GEF Participants' meetings.



**GLOBAL ENVIRONMENT FACILITY  
QUARTERLY REPORT ON INVESTMENT PROJECTS**  
(As of December 15, 1991)

ANNEX II-1

Country/ Implementing Agency	Amount (\$m) & Probable Lender	GEF Proj (Free-standing/ Associated Bank Project)	GEF Objective & Project Description	Consulting Services	Stage of Processing * and Action on Procurement
<b>AFRICA</b>					
CAMEROON	5.0 (GEF)	Tropical Forest (Ecological Protection)	Biodiversity Development of land use plans for priority areas; execution of faunal and floral surveys; and development and implementation of management plans of reserves.	To be determined	Project Pipeline
CONGO Min. of Planning & Economy	10.0 (GEF)	Congo Wildlands Protection and Management (Free standing project)	Biodiversity Preservation of several unique eco- systems through institutional support, inventories of reserves and management plans, technical assistance and studies.	Consulting services will be required	Work Program Project preparation underway. Preparation studies to be financed by GEF/Bank
GHANA Env. Protection Council	10.0 (GEF) 20.0 (IDA)	Coastal Ecosystems (Environmental Resources Management)	Biodiversity Management of five coastal wetlands; survey and demarcation of site boundaries and development of management plan studies; identification of development options; establishment of investment funds; training and education	To be determined	Work Program Preappraisal mission in the field. Possible cofinancing by ODA/UNSO
KENYA Min. of Wildlife & Tourism	6.2 (GEF) 60.0 (IDA)	Tana River Primates (Support for Wildlife Management)	Biodiversity Establishing effective management of the Reserve and reducing reliance by local community on resources of the Reserve.	To be determined	Work Program Project under preparation Pre-investment study of \$520,000 has been requested from UNDP.
MALAWI	4.0 (GEF)	Lake Malawi Conservation of Biodiversity (To be determined)	Biodiversity Artisanal fisherman training and biodiversity management, public awareness, riparian state, institutional building	To be determined	Project Pipeline
MAURITIUS Mauritius Sugar Authority	3.3 (GEF) 10.0 (Bank)	Sugar Energy Biotechnology (Bagasse Energy Dev. Proj.)	Global Warming Sugar-mill energy efficiency improvements; trials and experiments on harvesting, handling, storage, and combustion for cane field trash and cane tops; technical assistance and studies; reduction of greenhouse gas emissions.	Consulting Services will be required.	Work Program Negotiations scheduled for January 1992
NIGERIA	30.0 (GEF)	Gas Flaring Reduction (Power VIII/Env. TA)	Global Warming Reduction of greenhouse gases through gas flare reduction, energy efficiency and conservation.	To be determined	Project Pipeline
SEYCHELLES Dept. of Environment	1.5 (GEF) 10.0 (Bank)	Biodiversity Conservation Abatement of Marine Pollution (Infrastructure and Environment)	Biodiversity Protection of endangered sea turtles; restoration of ecosystem of Aldabra world heritage site; long term management plans. Abatement of marine pollution. Design of facilities and strengthening of capacity to treat waste from ships; technical assistance; application of cost recovery methods.	To be determined	Work Program Project under preparation
UGANDA To be determined	4.0 (GEF) 30.0 (Others)	Bwindi Forest Gorilla Reserve (Free standing project)	Biodiversity Conservation of biological diversity and natural forest ecosystems, including strengthening Government's capacity to protect and manage protected areas.	To be determined	Work Program Project under preparation Pre-investment study of \$151,000 has been requested from UNDP.
ZAIRE	4.0 (GEF)	Biodiversity Protection (Forestry & Environment)	Biodiversity Improve management of protected areas; explore alternative forest management systems; promote agroforestry and natural resource management; strengthen national capacity for policy analysis, env. assessment and research; training.	To be determined	Project Pipeline Major delays incurred due to political situation

**GLOBAL ENVIRONMENT FACILITY  
QUARTERLY REPORT ON INVESTMENT PROJECTS**  
(As of December 15, 1991)

ANNI

Country/ Implementing Agency	Amount (\$m) & Probable Lender	GEF Proj (Free-standing/ Associated Bank Project)	GEF Objective & Project Description	Consulting Services	Stage of Processing * and Action on Procurement
<b>ASIA</b>					
<b>BHUTAN</b>	10.0 (GEF)	<b>Trust Fund for Env. Conservation</b> (Free standing project)	<b>Biodiversity</b> Management planning and institutional strengthening, training and surveys	To be determined	<b>Work Program</b> MOD under preparation
<b>CHINA</b> Six ports authorities	30.0 (GEF) 15.0 (IDA)	<b>Marine Pollution</b> (Ships Wastes Disposal Project)	<b>International Water Pollution</b> Pollution reduction through modernizing facilities at six ports for handling oil and other wastes.	To be determined	<b>Work Program</b> Appraisal Report under preparation; Board presentation of associated Bank project scheduled for March 17, 1992.
<b>CHINA</b> Min. of Forestry	20.0 (GEF) 100.0 (Bank) 200.0 (IDA)	<b>Biodiversity Action Plan</b> (Forestry Sector II)	<b>Biodiversity</b> Biodiversity conservation action plan, investment identification and preparation education and training	To be determined	<b>Project Pipeline</b> Project under preparation
<b>INDIA</b> IREDA	30.0 (GEF) 100.0 Bilateral 120.0 (Bank)	<b>Non-Conventional Energy Proj.</b> (Renewable Energy Dev.Proj.)	<b>Global Warming</b> Reduction in global warming, PV and windpower technologies	To be determined	<b>Work Program</b> Project under preparation. Appraisal in March 1992.
<b>INDONESIA</b> To be determined	12.0 (GEF) 50.0 (Bank)	<b>Biodiversity Action Plan</b> (Watershed Conservation and Management)	<b>Biodiversity</b> Management plan preparation, fauna and floral surveys, institutional reforms	To be determined	<b>Project Pipeline</b> Project under preparation
<b>LAO PDR</b>	5.5 (GEF) 10.0 (IDA)	<b>Wildlife &amp; Protected Areas Mgmt.</b> (National Forestry Management and Conservation)	<b>Biodiversity</b> Protected areas system development and management training; environmental monitoring and evaluation and community participation in conservation programs	To be determined	<b>Work Program</b> Yellow cover report to be completed by January 30, 1992.
<b>PHILIPPINES</b> Nat'l Power Corp. Phil. Nat'l Oil Corp.	30.0 (GEF) 365.0 (Bank)	<b>Geothermal Energy Development</b> (Leyte Geothermal Project)	<b>Global Warming</b> CO2 avoidance through replacement of coal-based power plant with geothermal energy	To be determined	<b>Work Program</b> Project under preparation
<b>PHILIPPINES</b> Dept of Env. & Nat. Resources	20.0 (GEF) 158.0 (Bank) 66.0 (IDA)	<b>Conservation of Priority Protected Areas</b> (Environment and Natural Resources Sector Adj. Prog.)	<b>Biodiversity</b> Implementation of the Integrated Protected Areas System to preserve and rehabilitate forests, coral reefs, and wetlands.	To be determined	<b>Work Program</b> Bank SECAL approved on June 21, 1991. GEF component to be appraised in February 1992
<b>THAILAND</b>	15.0 (GEF) 15.0 Bilateral 30.0 (Bank)	<b>Promotion of Electricity Energy Efficiency</b> (Distribution System Development Project)	<b>Global Warming</b> Energy end-use efficiency	To be determined	<b>Work Program</b> Project under preparation.



**GLOBAL ENVIRONMENT FACILITY  
QUARTERLY REPORT ON INVESTMENT PROJECTS**  
(As of December 15, 1991)

ANNEX II-3

Country/ Implementing Agency	Amount (\$m) & Probable Lender	GEF Proj (Free-standing/ Associated Bank Project)	GEF Objective & Project Description	Consulting Services	Stage of Processing * and Action on Procurement
<b>EMENA</b>					
ALGERIA	10.0 (GEF)	El Kala National Park (Free standing project)	Biodiversity Ramsar site wetlands conservation, endangered species, migratory birds, deer, archeology	To be determined	Work Program Project under preparation
BYELORUSSIA	1.0 (GEF)	Forest Biodiversity (Free standing project)	Biodiversity Unique forest species, relic stands, air pollution threat, gene banks, preservation	To be determined	Work Program Project under preparation
CZECHOSLOVAKIA	4.3 (GEF) 150.0 (Bank)	Planning and Management of Czech and Slovak Reserves (Environment I)	Biodiversity Establishing and financing sustainable network of protected areas; "Ecological Bank of Europe" program	To be determined	Work Program Appraisal scheduled for March 23, 1992
MEDITERRANEAN Regional Sea Pollution Proj. Algeria Morocco Tunisia	20.0 (GEF)	Ports Waste Disposal (Algeria-Third Ports Project, Morocco-Ports Sector, Tunisia-Trans. Sector Development Project)	International Waters Port waste reception, ocean pollution, oil waste debalasting	To be determined	Project Pipeline To be presented to GEF Participants in April 1992
POLAND District Heat Corporation	25.0 (GEF) 340.0 (Bank)	Coal-to-Gas Conversion (Heat Supply Restructuring and Conservation)	Global Warming Energy efficiency, natural gas, small scale industry, household energy	To be determined	Work Program Appraisal scheduled for April 20, 1992
<b>LAC</b>					
BRAZIL IBAMA	30.0 (GEF)	National Conservation Unit (National Environment)	Biodiversity Conservation units, megadiversity	To be determined	Work Program Preappraisal mission scheduled for February 1992
BRAZIL	23.0 (GEF)	Biomass Gasification/Gas Turbine (To be determined)	Global Warming Gasification of low value residues and energy crops for high efficiency electricity generation	To be determined	Project Pipeline
ECUADOR	5.0 (GEF)	Biodiversity Protection (TA for Environmental Mgmt)	Biodiversity Technical assistance and training for preparation and execution of management plan for seven conservation units	To be determined	Project Pipeline
JAMAICA	5.0 (GEF)	Demand Side Management (Free standing project) and Privatization	Global Warming Carbon sequestration, biomass power, integrated demand management	To be determined	Project Pipeline
MEXICO SEDUB	30.0 (GEF) 50.0 (Bank)	Biodiversity Conservation (Environment)	Biodiversity Megadiversity, protected areas	To be determined	Work Program Appraisal of GEF component to be completed in December 1991. Board presentation of associated Bank project scheduled for March 3, 1992.
MEXICO	30.0 (GEF) 10.0 (CFE) 450.0 (Bank)	High Efficiency Lighting Pilot (Power Sector Project)	Global Warming Demonstration of energy efficient lighting technologies and organizational development for program delivery and marketing techniques.	To be determined	Work Program Project under preparation
PERU Min. of Agr.	4.0 (GEF)	National Parks (Biodiv.Prot.) (Free standing project)	Biodiversity Endemism, sustainable protection, endangered species, trust fund	To be determined	Work Program Appraisal scheduled for late February 1992.

\* Classification of GEF projects based on processing status:

- a) Projects in GEF Work Program are those that have been presented for review by Participants at semi-annual meetings of the GEF and have been retained for further processing and appraisal.
- b) Projects in GEF Pipeline are those projects which have passed the three critical hurdles to be included in the GEF Program but are not scheduled for approval before the next semiannual meeting of Participants and have not been presented to the Participants for their review. The three hurdles are Government's formal request for the project, passing a technical review, and clearance for eligibility by the GEF Implementation Committee. Projects in this category are necessarily less certain in terms of content and costs than those in the GEF Work Program.