



Chad Energy Access Scale Up Project (P174495)

WESTERN AND CENTRAL AFRICA | Chad | Energy & Extractives Global Practice |
IBRD/IDA | Investment Project Financing | FY 2022 | Seq No: 1 | ARCHIVED on 23-Jun-2022 | ISR51438 |

Implementing Agencies: Ministry of Petroleum and Energy, Republic of Chad, Societe Nationale de l'Electricite (SNE)

Key Dates**Key Project Dates**

Bank Approval Date: 24-Mar-2022

Effectiveness Date: --

Planned Mid Term Review Date: --

Actual Mid-Term Review Date:

Original Closing Date: 30-Jun-2027

Revised Closing Date: 30-Jun-2027

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The PDO is to increase access to electricity and clean cooking in Chad.

Has the Project Development Objective been changed since Board Approval of the Project Objective?

No

Components Table

Name

Component 1: Electrification via grids:(Cost \$230.00 M)
Component 2: Electrification via standalone solar systems:(Cost \$127.50 M)
Component 3: Clean cooking and natural resource management:(Cost \$20.50 M)
Component 4: Project management and technical assistance:(Cost \$17.00 M)
Component 5: Contingent Emergency Response Component (CERC)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	--	<input type="checkbox"/> Satisfactory
Overall Implementation Progress (IP)	--	<input type="checkbox"/> Satisfactory
Overall Risk Rating	--	<input type="checkbox"/> High

Implementation Status and Key Decisions

The project was approved by the Board on March 24, 2022 and is expected to become effective in July 2022.



Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	High	--	High
Macroeconomic	Substantial	--	Substantial
Sector Strategies and Policies	Substantial	--	Substantial
Technical Design of Project or Program	Substantial	--	Substantial
Institutional Capacity for Implementation and Sustainability	High	--	High
Fiduciary	Substantial	--	Substantial
Environment and Social	Substantial	--	Substantial
Stakeholders	Moderate	--	Moderate
Other	High	--	High
Overall	High	--	High

Results

PDO Indicators by Objectives / Outcomes

Increase access to electricity and clean cooking in Chad				
► People provided with access to new or improved electricity service, out of which (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	6,121,500.00
Date	30-Jun-2022	--	31-May-2022	30-Jun-2027
□ Women (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	3,060,750.00
Date	30-Jun-2022	--	31-May-2022	30-Jun-2027
□ Refugees (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	400,000.00



Date	30-Jun-2022	--	31-May-2022	30-Jun-2027
<input type="checkbox"/> Host communities (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	740,000.00
Date	30-Jun-2022	--	31-May-2022	30-Jun-2027
► People provided with access to clean cooking, out of which (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	370,000.00
Date	30-Jun-2022	--	31-May-2022	30-Jun-2027
<input type="checkbox"/> Refugees (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	185,000.00
Date	30-Jun-2022	--	31-May-2022	30-Jun-2027
<input type="checkbox"/> Host communities (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	185,000.00
Date	30-Jun-2022	--	31-May-2022	30-Jun-2027

Intermediate Results Indicators by Components

Component 1: Electrification via grids				
► New electricity connections in N'Djamena (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	50,000.00
Date	01-Jul-2022	--	31-May-2022	30-Jun-2027
► New electricity connections (predominantly energized by solar PV and battery storage) in 12 secondary cities (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	--	0.00	50,000.00
Date	30-Jun-2022	--	31-May-2022	30-Jun-2027
► Electricity connections (predominantly energized by solar PV and battery storage) in new cities and towns, out of which (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	55,000.00
Date	30-Jun-2022	--	31-May-2022	30-Jun-2027
□ In cities housing host communities (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	15,000.00
Date	30-Jun-2022	--	31-May-2022	30-Jun-2027
► Female-headed households electrified under subcomponents 1.1 - 1.3 (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	15.00
Date	30-Jun-2022	--	31-May-2022	30-Jun-2027
► Women technicians employed in O&M operations under subcomponents 1.1-1.3 (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	20.00
Date	30-Jun-2022	--	31-May-2022	30-Jun-2027

Component 2: Electrification via standalone solar systems

► MSME provided with solar PV electricity, out of which (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	3,500.00
Date	30-Jun-2022	--	31-May-2022	30-Jun-2027
□ In areas housing refugees and host communities (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	500.00



Date	30-Jun-2022	--	31-May-2022	30-Jun-2027
► Medical centers provided with solar PV electricity, out of which (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	850.00
Date	01-Jul-2022	--	31-May-2022	30-Jun-2027
<input type="checkbox"/> In areas housing refugees and host communities (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	150.00
Date	30-Jun-2022	--	31-May-2022	30-Jun-2027
► Schools provided with solar PV electricity, out of which (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	700.00
Date	30-Jun-2022	--	31-May-2022	30-Jun-2027
<input type="checkbox"/> In areas housing refugees and host communities (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	200.00
Date	30-Jun-2022	--	31-May-2022	30-Jun-2027
► SHS deployed, out of which (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	1,000,000.00
Date	01-Jul-2022	--	31-May-2022	30-Jun-2027
<input type="checkbox"/> In areas housing refugees and host communities (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	200,000.00
Date	01-Jul-2022	--	31-May-2022	30-Jun-2027
<input type="checkbox"/> Female-headed households (Number, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	--	0.00	150,000.00
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Component 3: Clean cooking and natural resource management

► Community forest resources under integrated and participative management (Hectare(Ha), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	400.00
Date	30-Jun-2022	--	31-May-2022	30-Jun-2027

Component 4: Project management and technical assistance

► Project related grievances registered and addressed within the project's GRM timeframe (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	100.00
Date	30-Jun-2022	--	31-May-2022	30-Jun-2027

► ADERM developed an energy access program, including refugees and host communities (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	No	Yes
Date	30-Jun-2022	--	31-May-2022	30-Jun-2027

Performance-Based Conditions

Data on Financial Performance

Disbursements (by loan)

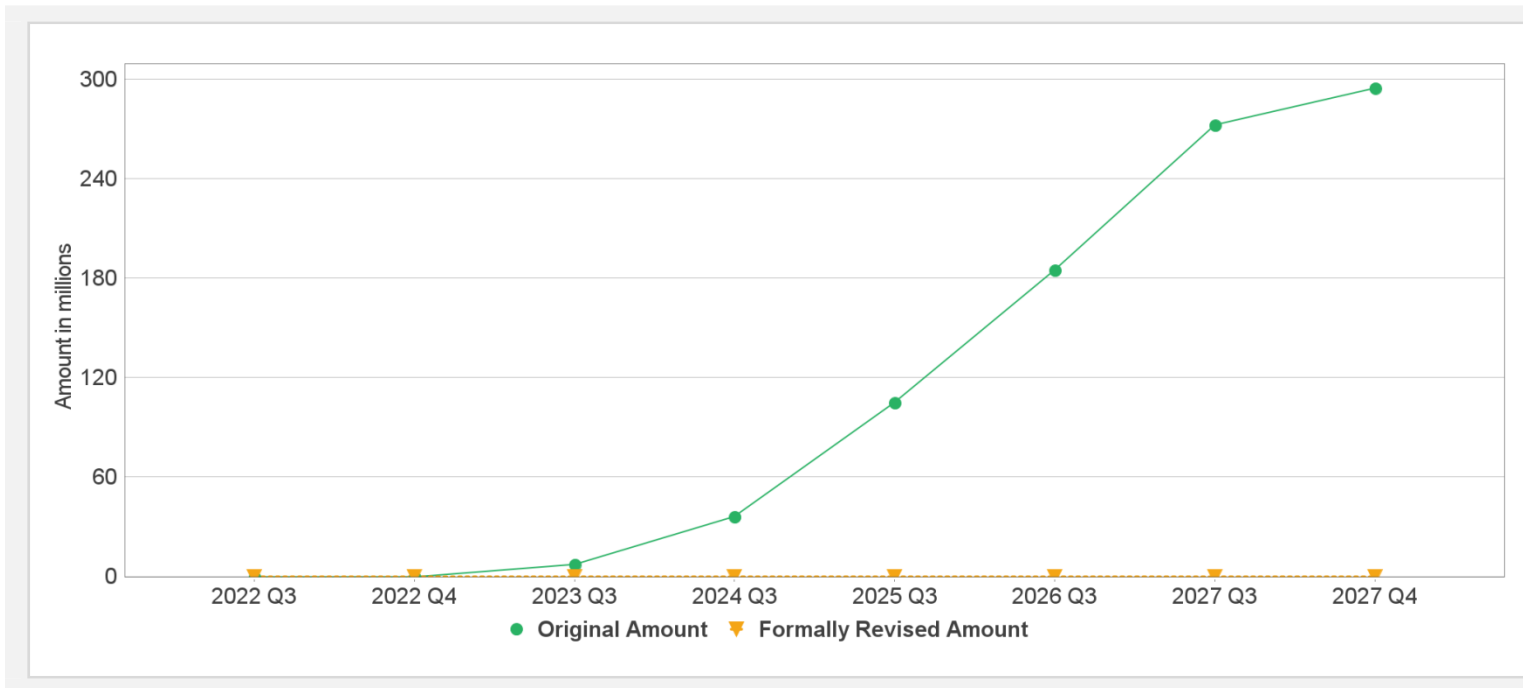
Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P174495	IDA-D9850	Not Effective	USD	295.00	295.00	0.00	0.00	283.87	0%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P174495	IDA-D9850	Not Effective	24-Mar-2022	04-May-2022	--	30-Jun-2027	30-Jun-2027



Cumulative Disbursements



Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.