



China Distributed Renewable Energy Scale-Up Project (P162299)

EAST ASIA AND PACIFIC | China | Energy & Extractives Global Practice |
Global Environment Project | Investment Project Financing | FY 2019 | Seq No: 5 | ARCHIVED on 08-Jul-2021 | ISR46938 |

Implementing Agencies: People's Republic of China, National Energy Administration (NEA)

Key Dates**Key Project Dates**

Bank Approval Date: 03-May-2019

Effectiveness Date: 12-Sep-2019

Planned Mid Term Review Date: 29-Nov-2021

Actual Mid-Term Review Date:

Original Closing Date: 30-Jun-2023

Revised Closing Date: 30-Jun-2023

Project Development Objective (PDO)

Project Development Objective (from Project Appraisal Document)

Promote the scale-up of distributed renewable energy and GHG emission reduction in China through policy interventions and pilots

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

No

Components Table

Name

Policy support:(Cost \$2.00 M)

Pilot support:(Cost \$4.28 M)

Capacity building and project management:(Cost \$1.00 M)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	<input type="checkbox"/> Moderately Unsatisfactory	<input type="checkbox"/> Moderately Unsatisfactory
Overall Implementation Progress (IP)	<input type="checkbox"/> Moderately Unsatisfactory	<input type="checkbox"/> Moderately Unsatisfactory
Overall Risk Rating	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial

Implementation Status and Key Decisions

Since last December, with the new National Project Director on board, the project implementation has been picked up. As of early June 2021, the following activities have been completed: Annual work plan updated, designed account established and functioning; Internal quality control measures and procedures enhanced; and bidding for four key policy studies has been initiated and contracts are expected to be signed in the coming months.



With these measures taken and progress made, the project implementation is gradually coming back on track and getting momentum to move forward under the new management team. Therefore, it is expected that although experienced delay, the project development objectives is still highly likely to be achieved.

Risks

Systematic Operations Risk-rating Tool

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

Results

PDO Indicators by Objectives / Outcomes

Promote scale-up of DRE and GHG emission reduction in China through policy interventions and pilots				
► Incremental installed capacity of DRE enabled by the project. (Gigawatt, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	10.00
Date	16-Jul-2019	18-Feb-2021	25-Jun-2021	30-Jun-2023
► Incremental avoided GHG emissions enabled by the project. (Metric ton, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	7,000,000.00
Date	16-Jul-2019	18-Feb-2021	25-Jun-2021	30-Jun-2023
► New policies for DRE developed with the support of the project. (Number, Custom)				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	7.00
Date	16-Jul-2019	18-Feb-2021	25-Jun-2021	30-Jun-2023
► New plans or targets at province or national level developed for DRE with the support of the project. (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	4.00
Date	16-Jul-2019	18-Feb-2021	25-Jun-2021	30-Jun-2023
► Innovative, scalable new use-case for DRE developed and piloted under the project. (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	6.00
Date	16-Jul-2019	18-Feb-2021	25-Jun-2021	30-Jun-2023
► Monitoring and evaluation of market perceptions towards distributed renewable energy in sample areas. (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No M&E system in place.	No M&E system in place.	No M&E system in place.	M&E system refined with complete measurement of key indicators in sample areas and improved values relative to baseline.
Date	16-Jul-2019	18-Feb-2021	25-Jun-2021	30-Jun-2023
► Generation capacity of energy constructed or rehabilitated (Megawatt, Corporate)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	10,000.00
Date	16-Jul-2019	--	25-Jun-2021	30-Jun-2023
□ Renewable energy generation capacity (other than hydropower) constructed under the project (Megawatt, Corporate Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	10.00
Date	16-Jul-2019	--	25-Jun-2021	30-Jun-2023

Intermediate Results Indicators by Components

Capacity building and project management				
► Capacity building and training. (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	0.00	0.00	8.00
Date	16-Jul-2019	18-Feb-2021	25-Jun-2021	30-Jun-2023
► Co-financing mobilized for pilot activities. (Amount(USD), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	56,500,000.00
Date	16-Jul-2019	18-Feb-2021	25-Jun-2021	30-Jun-2023

Performance-Based Conditions

Data on Financial Performance

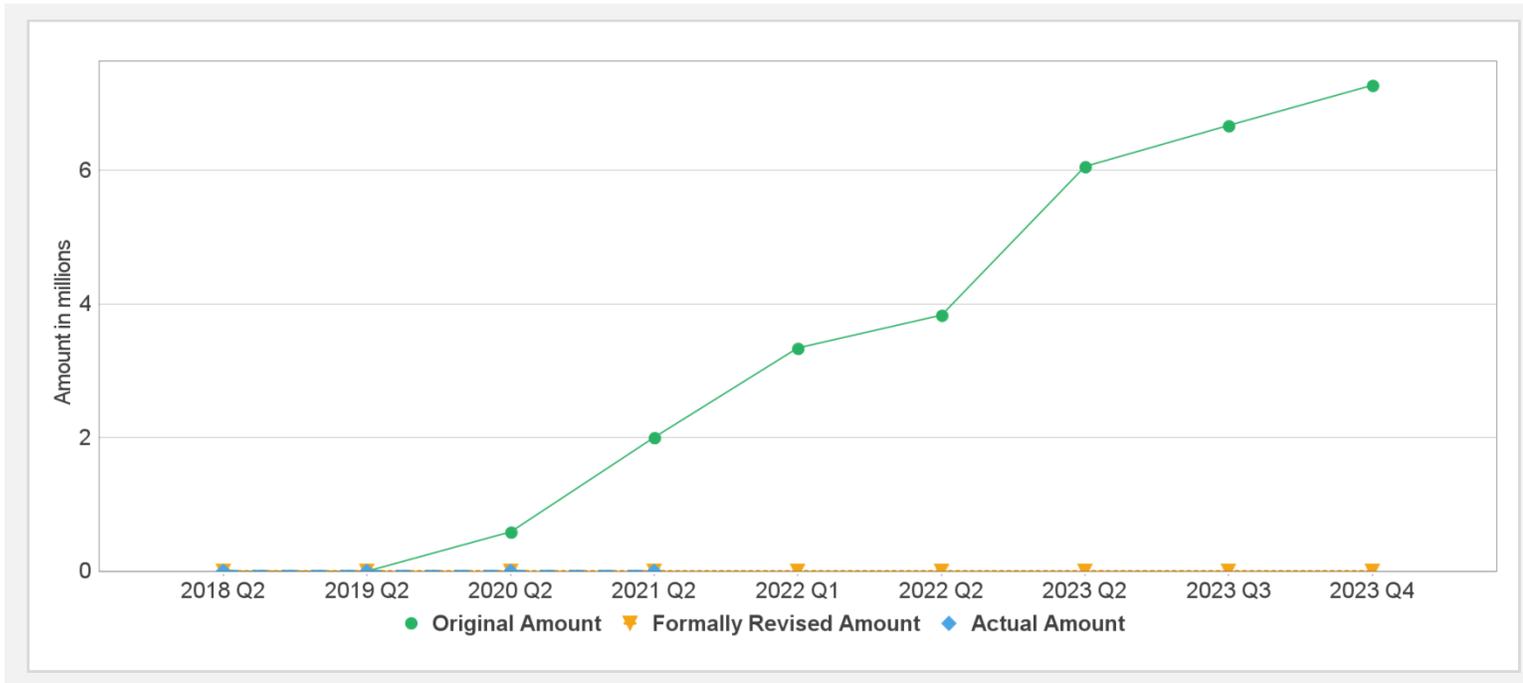
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P162299	TF-B0141	Effective	USD	7.28	7.28	0.00	0.90	6.38	12%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P162299	TF-B0141	Effective	03-May-2019	16-Jul-2019	12-Sep-2019	30-Jun-2023	30-Jun-2023

Cumulative Disbursements



Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.