

PROJECT INFORMATION SHEET

PIP No :

700

(To be allocated by MOP)

PART A : BASIC PROJECT INFORMATION

(Must be completed in all cases)

1. PROJECT NAME: **The 230kV-Transmission Line, Phase II (part II)**

2. PROJECT DATES:

PROJECT START: **1/1/2019**

ESTIMATED COMPLETION: **1/1/2022**

3. TOTAL PROJECT COST: **\$185,779,440**

4. RESPONSIBLE MINISTRY: **Ministry of Mines & Energy**

RESPONSIBLE UNIT: **General Department of Energy**

អង្គភាពទទួលខុសត្រូវ: **អគ្គនាយកដ្ឋានថាមពល**

5. PROJECT STATUS: **Completed**

DETAILED PROJECT INFORMATION

6. TYPE OF PROJECT: **Investment project**

7. SOURCE OF PROJECT FUNDING: **Concessional Loan**

8. THE POLICY AREA OF THE PENTAGON STRATEGY PHASE I THAT THIS PROJECT FALLS UNDER:V

Side 4. Strengthening of Social Protection System and Food System

9. THE CONTRIBUTION OF THE PROJECT TO ACHIEVE THE ABOVE POLICY:

The project contributions to reduce the electricity price, as well as increasing the capacity and security of energy supply for long-term economic growth through the expansion of the electricity grid to cover all the villages across the country.

10. SUPPORT TO CAMBODIA INDUSTRIAL DEVELOPEMENT POLICY:

Does this Project support to the implementation of the Cambodia Industrial Development Policy?

No

11. SECTOR:

Power and Electricity

Power and Electricity

Power and Electricity

Power and Electricity

12. PROJECT LOCATION: (Describe the location of the project and its components.)

Prey Veng, Koh Kong, Kratie, Kandal, Siem Reap, Battambang, Kampong Cham, Kampong Thom,

13. PROJECT OBJECTIVE: (Describe the major purpose of the project.)

In order to achieve the strategic plan and the government's Rural Electrification Project

14. PROJECT DESCRIPTION: (Provide a description of the project and all its components.)

- Construction of 85km-length of a 230kV-transmission line from the grid substation in the west part to grid substation in Botom Sakor.
- Construction of 60km-length of a 115kV-transmission line from Ream substation to Chamkar Loung substation.
- Construction of 60km-length of a 115kV-transmission line from Ream substation to Ream Resort substation.
- Construction of five grid substations more, and extend the existing nine substations in Chroy Changva (East part of Phnom Penh, Kandal), Siem Reap, Kampong Thom, Preah Sihanouk, Kratie, Stung Treng, Battambang, Kampong Cham and Koh Kong.

15. PROJECT JUSTIFICATION: (Give reasons why this particular project is considered worthwhile.)

The project has a high priority, and it is listed in the National Energy Development Plan, and it is complied with Rural Electrification Strategy in Cambodia. This project takes into account the National Strategy for Poverty Reduction, and support the Rural Electrification Program in Cambodia.

16. BENIFITS: (Who will benefit, directly and indirectly, from the project?)

Local citizens

17. FEASIBILITY STUDY

Is a Feasibility Study for the project required? **Yes**

If YES, has it been carried out? **Has been done**

18. SOCIAL & ENVIRONMENT IMPACT: (Briefly describe the effects of the project, if any, on the people and the surrounding enviroment. Will the project assist in alleviating poverty?)

No information

19. CLIMATE CHANGE

a. Is any activity or output of the project related to Climate Change? **Yes**

If Yes, please indicate **Adaptation**

b. How is the project relevant to Climate Change?

Please select a Climate Change related sector of the project and fill up the contribution of the climate change related expenditure compared to the total project cost.

Climate Change-Related Sector	Percentage	Climate Change Relevance
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20. DISASTER RISK REDUCTION

Is any activity or output of the project related to Disaster Risk Reduction? **Yes**

If Yes, please indicate **Preparedness**

21. GENDER ANALYSIS: (How does the project affect the roles of the men and women in the project area? Will women be actively involved in the implementation of the project?)

No information

22. CAPACITY TO IMPLEMENT: (Does the Ministry have the skills and experience required to implement the project?)

Yes, it does

23. STATUS OF PROJECT IMPLEMENTATION: (Provide a brief update on the progress of the project to date. Discuss any major problems causing delays in project implementation.)

Construction achieved 80%

24. PROJECT PRIORITY: (Please indicates the priority ranking of the project decided by the ministry/agency.)

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25. DONOR INVOLVEMENT: (Provide any information on current or potential donor involvement in the project.)

The project involves \$ 176,490,468 from China and \$ 9,288,972 from the national budget.

PART B : PROJECT COSTS AND FUNDING SOURCES
(In US\$'000)

INVESTMENT COST	2021		2022 Budget	2023 Estimate	2024 Estimate	2025 Estimate	3yr Total 2023-2025	Recurrent Cost Est.
	Budget	Actual						
Operational Expenditure	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Salaries	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Materials + Admin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Capital Expenditure	0.0	83,600.7	37,155.9	0.0	0.0	0.0	0.0	0.0
Construction	0.0	83,600.7	37,155.9	0.0	0.0	0.0	0.0	0.0
Consultancy (i.e. TA) + Admin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Equipment+ Furniture	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Training	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL COST	0.0	83,600.703	37,155.898	0.0	0.0	0.0	0.0	0.0
FUNDING SOURCES	2021		2022 Budget	2023 Estimate	2024 Estimate	2025 Estimate	3yr Total 2023-2025	
	Budget	Actual						
Project Revenue	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Government Funding	0.0	4,180.0	1,857.8	0.0	0.0	0.0	0.0	
Cash Input	0.0	4,180.0	1,857.8	0.0	0.0	0.0	0.0	
Other Resources	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Donor Funding	0.0	79,420.703	35,298.0	0.0	0.0	0.0	0.0	
China	0.0	79,420.703	35,298.0	0.0	0.0	0.0	0.0	
TOTAL COMMITTED FUNDING	0.0	83,600.703	37,155.8	0.0	0.0	0.0	0.0	
FUNDING REQUIRED	0.0	0.0	0.098	0.0	0.0	0.0	0.0	
(Total Cost - Funding Available)								

**Seen and Approved by
Minister**

(Signature)

Date :