

PART A : BASIC PROJECT INFORMATION

(Must be completed in all cases)

1. PROJECT NAME: **The 230kV Loop Transmission Line Project in the North West Part of Cambodia**
2. PROJECT DATES:
- PROJECT START: **6/1/2015**
- ESTIMATED COMPLETION: **6/1/2018**
3. TOTAL PROJECT COST: **\$167,532,000**
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: **Mix of RGC, Grant and 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.)

Kampong Thom, Battambang, Siem Reap, Phnom Penh,

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

N/A

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

The project includes the construction of 230 kV transmission line in Kampong Thom, Siem Reap, Battambang and Phnom Penh.

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. BENEFITS: (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? **Is being prepared**

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

The study of the social and environmental impact is being prepared.

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?)

N/A

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.)

Not yet started

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

1

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

N/A

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

INVESTMENT COST	2018		2019 Budget	2020 Estimate	2021 Estimate	2022 Estimate	3yr Total 2020-2022	Recurrent Cost Est.
	Budget	Actual						
Operational Expenditure	45,233.6	0.0	5,026.0	0.0	0.0	0.0	0.0	0.0
Salaries	22,616.8	0.0	2,513.0	0.0	0.0	0.0	0.0	0.0
Materials + Admin	15,077.9	0.0	1,675.3	0.0	0.0	0.0	0.0	0.0
Other	7,538.9	0.0	837.7	0.0	0.0	0.0	0.0	0.0
Capital Expenditure	105,545.2	0.0	11,727.2	0.0	0.0	0.0	0.0	0.0
Construction	30,155.8	0.0	3,350.6	0.0	0.0	0.0	0.0	0.0
Consultancy (i.e. TA) + Admin	22,616.8	0.0	2,513.0	0.0	0.0	0.0	0.0	0.0
Equipment+ Furniture	30,155.8	0.0	3,350.6	0.0	0.0	0.0	0.0	0.0
Training	15,077.9	0.0	1,675.3	0.0	0.0	0.0	0.0	0.0
Other	7,538.9	0.0	837.7	0.0	0.0	0.0	0.0	0.0
TOTAL COST	150,778.80 4	0.0	16,753.2	0.0	0.0	0.0	0.0	0.0
FUNDING SOURCES	2018		2019 Budget	2020 Estimate	2021 Estimate	2022 Estimate	3yr Total 2020-2022	
	Budget	Actual						
Project Revenue	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Government Funding	8,376.6	0.0	0.0	0.0	0.0	0.0	0.0	
Cash Input	8,376.6	0.0	0.0	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	142,402.20 3	0.0	16,753.199	0.0	0.0	0.0	0.0	
China	142,402.20 3	0.0	16,753.199	0.0	0.0	0.0	0.0	
TOTAL COMMITTED FUNDING	150,778.80 3	0.0	16,753.199	0.0	0.0	0.0	0.0	
FUNDING REQUIRED	0.001	0.0	0.001	0.0	0.0	0.0	0.0	
(Total Cost - Funding Available)								

**Seen and Approved by
Minister**

(Signature)

Date :