GOVERNMENT OF INDIA MINISTRY OF POWER LOK SABHA STARRED QUESTION NO.173 ANSWERED ON 14.12.2023

PROGRESS OF POWER PROJECTS IN ASSAM

*173. SHRI PRADYUT BORDOLOI:

Will the Minister of POWER be pleased to state:

- (a) the details of the progress of the Silchar Power Project, Margherita Thermal Power Project, Namrup Replacement Power Project and Lakwa Replacement Power Project in Assam;
- (b) the reasons for the delay in the completion of the said power projects;
- (c) whether the Government proposes to expedite the completion of the unfinished power projects in Assam;
- (d) if so, the details of specific timelines set for their completion and if not, the reasons therefor;
- (e) whether the Government has conducted any analysis to determine the long-term impact of the said power projects on Assam's ecology, if so, the details thereof and if not, the reasons therefor; and
- (f) the quantum of funds allocated for the said projects as well as breakdown of the allocated funds that have been utilised for each of the specified power projects in Assam?

ANSWER

THE MINISTER OF POWER AND NEW & RENEWABLE ENERGY

(SHRI R.K. SINGH)

(a) to (f): A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (f) IN RESPECT OF LOK SABHA STARRED QUESTION NO.173 FOR REPLY ON 14.12.2023 REGARDING PROGRESS OF POWER PROJECTS IN ASSAM ASKED BY SHRI PRADYUT BORDOLOI.

(a): The Silchar Power Project, Margherita Thermal Power Project, Namrup Replacement Power Project and Lakwa Replacement Power Project in State of Assam, were taken up by the Assam Power Generation Company – a company owned by the State Government. The status of these plants have been reported as follows:

SI. No.	Name of Project	Capacity (MW)	Location	Present Status
1.	Silchar Power Project	1x30	Sonabarighat, District Cachar	Project abandoned
2.	Margherita Thermal Power Project	2x800	Village Saleki NC, MakumMauza, Margherita, District Tinsukia	Under Planning
3.	Namrup Replacement Power Project	98.4 (1x62.50+ 1x36.15)	Namrup, District Dibrugarh	COD on 16.07.2021
4.	Lakwa Replacement Power Project	69.755 (7x9.965)	Lakwa, District Charaideo	COD on 26.04.2018

- (b): Two projects (i) Namrup Replacement Power Project & (ii) Lakwa Replacement Power Project have been successfully commissioned.
- (iii) Silchar Power Project: Due to non-availability of sufficient gas on firm basis from ONGC Ltd.'s two small and marginal fields i.e. Baskandi and Bhubandar in Cachar districts of Assam, Assam Power Generation Corporation Limited (APGCL) had abandoned Silchar Power Project.
- (iv) Margherita Thermal Power Project: APGCL had intended to develop a 2x800 MW pit head coal based Thermal Power Project at Margherita. Accordingly, DPR was prepared by NTPC Ltd. with the project cost of Rs. 16,850 Cr. in Year 2019. APGCL had submitted coal linkage request to MoC&MoP, for 4.11 MTPA coal from North East coal fields of Coal India Limited (CIL) at 90% PLF, considering coal of GCV 6900 kcal/Kg.

Central Electricity Authority (CEA) had advised APGCL that due to non-availability of sufficient coal in North East coal fields, it may not be possible to develop Margherita TPP as a pit head plant as given in DPR. Therefore, APGCL needs to revisit the DPR. And if APGCL agrees to same, then coal from other coal companies like ECL, BCCL and CCL may be sourced. Accordingly, APGCL was advised to approach CIL for their Coal requirement from the above mentioned Coal Companies. However, no communication in this regard has been received from APGCL.

- (c) & (d): In meeting held on 03.10.2023, Hon'ble Chief Minister, Govt. of Assam had instructed Managing Director, APGCL to look for possibility of implementation of Margherita Coal Based Thermal Power Project considering the anticipated increase in coal production by CIL.
- (e): Environmental Clearance from Ministry of Environment, Forest & Climate Change (MoEF&CC) is to be obtained before setting up of Thermal Power Project in the country. Environment Clearance covers aspects like Environment Impact Assessment (EIA), Environment Management Plan (EMP) etc. Two nos. commissioned projects i.e. Namrup Replacement Power Project & Lakwa Replacement Power Project had been accorded Environmental Clearance.

(f): Quantum of funds allocated for Namrup Replacement Power Project & Lakwa Replacement Power Project as well as breakdown of allocated funds that have been utilized are as follows:

SI. No.	Name of Project	Total Projects Cost (INR Cr.)	Fund Source
1.	Namrup Replacement Power Project	901	 Equity (APGCL)-207.14 Cr. Govt. of Assam (GOA) Equity-208.86 Cr. PFC Loan-485 Cr.
2.	Lakwa Replacement Power Project	245.87	 Asian Development Bank (ADB)Grant-202.54 Cr. Asian Development Bank (ADB) loan-22.51 Cr. Govt. of Assam (GOA) Loan- 1.31 Cr. Govt. of Assam (GOA) Equity-19.50 Cr.

Silchar Power Project has been abandoned & Margherita Thermal Power Projects is under planning.
