GOVERNMENT OF INDIA MINISTRY OF POWER

LOK SABHA UNSTARRED QUESTION NO.2979 TO BE ANSWERED ON 05.12.2019

POWER PLANTS IN BIHAR

†2979. SHRI VIJAY KUMAR:

Will the Minister of POWER be pleased to state:

- (a) whether the Government proposes to set up power plants in Bihar and if so, the details thereof along with its present status of construction;
- (b) whether the construction of the above plants has been delayed thereby increasing its estimated cost significantly;
- (c) if so, the details thereof including the original estimated cost of the said plants and the time by which they were supposed to be completed;
- (d) the details of the estimated cost as on date and the revised completion schedule of the above plants; and
- (e) the steps taken by the Government to find out a solution of the above reasons so as to complete the future plans on time?

ANSWER

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER, NEW & RENEWABLE ENERGY AND THE MINISTER OF STATE FOR SKILL DEVELOPMENT & ENTREPRENEURSHIP

(SHRI R.K. SINGH)

(a) to (d): As per section 7 of Electricity Act 2003, any generating company may establish, operate and maintain a generating station without obtaining a license under this act, if it complies with the technical standards relating to connectivity with the grid. Therefore, any corporate body or individual can invest in thermal power generation without seeking permission from the government. However, for setting up of hydroelectric power projects, the detailed project reports (DPRs) are required to be submitted for concurrence of the Central Electricity Authority (CEA).

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The details of under construction power plants in the state of Bihar along with present status, reason of delay, original estimated cost, estimated cost as on date, original completion schedule and revised completion schedule are enclosed as Annexure.

- (e): The developers of these projects have taken up the matter with concerned agencies for resolving project specific issues which were leading to delay, and have also made suitable amendments in the contracts for resolving the contractual issues. Besides, following steps have been taken by the Government for ensuring the timely completion of the power projects:
 - ✓ CEA monitors the progress of under construction power projects through frequent site visits and interaction with the developers, equipment suppliers and other stakeholders to identify the issues critical for commissioning of projects and help in resolving them.
 - ✓ Ministry of Power also reviews the progress of ongoing power projects regularly with the concerned officers of CEA, equipment manufacturers, State Utilities/ CPSUs/ Project developers, etc.
 - ✓ Issues are also raised in PRAGATI, for proactive governance and timely implementation, as and when required.
 - √ The Project Monitoring Group (PMG) also reviews the issues relating to pending projects. The developers of the projects can raise the project specific issues on PMG portal for their resolution with the concerned agencies/ departments.

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (d) OF UNSTARRED QUESTION NO. 2979 TO BE ANSWERED IN THE LOK SABHA ON 05.12.2019.

Details of Under construction Thermal Power Projects in the state of Blhar

| SI. | Project Name | Unit | Capacity | Commissio | ning schedule | Cost (in Rs Crore) | | Current Status | Reason for Delay | |
|-----|----------------------|------|----------|-----------|---------------|--------------------|---------|-----------------------|--|--|
| No. | | No | (MW) | Origional | Anticipated | Original | Latest | | | |
| 1 | Buxar Thermal | U-1 | 660 | Jul-23 | Jul-23 | 10439.1 | - | Project is under | No delay | |
| | Power Project, | U-2 | 660 | Jan-24 | Jan-24 | | | construction | | |
| 2 | Barh STPP-I | U-1 | 660 | Aug-09 | Apr-20 | 8693 | 21312.1 | Project is under | • Inordinate delay by Main Plant (SG & | |
| | | U-2 | 660 | Jun-10 | Apr-21 | | | construction | Auxiliaries Package) vendor M/s TPE. M/s | |
| | | U-3 | 660 | Apr-11 | May-22 | | | | TPE stopped work from Oct'2013 and the contract of M/s TPE was terminated on 14.01.15. Contract for balance works reawarded in Jan'16. • Delay due to failure of coils, supplied by M/s. TPE, during Hydro Test of boiler of Unit-I. Accordingly, change of material was approved and contract was awarded to M/s. GE on 15.01.2018 for supply, dismantling and installing of coils. • Delay due to US sanctions on Power Machines(PM) from Russia, which affected balance TG supplies and works. • Delay due to land acquisition / physical possession in past. • Shortage of aggregate in Year 2010 as Govt. of Bihar banned stone quarry mines to protect the environment under Bihar minor mineral concession (Amendment) rules, 2010. • Delay in Readiness of Railway line Hazaribagh-Koderma-Tilaiya-Rajgir-Bakhtiyarpur route (250km) will affect transportation of coal for Barh Project. | |

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|---|------------|-----|--------|--------|--------|----------|---------|-------------------------------|--|
| 3 | Nabi Nagar | U-4 | 250 | Nov-13 | Apr-20 | 5352.51 | 9582.89 | Project is under | • Delay in land acquisition. • Frequent law |
| | TPP | | | | | | | construction | order problems/ disturbances/ Bandhs in |
| | | | | | | | | | past. Delay in readiness of Coal Handling |
| | | | | | | | | | Plant (CHP) (M/s Techpro). Agency under |
| | | | | | | | | | NCLT.• Delay in readiness of Ash Handling |
| | | | | | | | | | |
| | | | | | | | | | plant (AHP) (M/s Indure). Delay in Supply of |
| | | | | | | | | | equipment's by BHEL for Unit#4• Delay due |
| | | | | | | | | | to poor mobilization of civil agency (M/s |
| | | | | | | | | | Era). Agency under NCLT |
| 4 | New Nabi | U-2 | 660 | Jul-17 | Apr-20 | 13624.02 | 17304.3 | Project is under construction | Delay in acquisition of land affected work |
| | Nagar TPP | U-3 | -3 660 | Jan-18 | Mar-22 | | | | of Railway Siding and Make-up water (MUW) |
| | | | | | | | | | pipe corridor. |
| | | | | | | | | | House State Oustees (HSOs) from Main |
| | | | | | | | | | Plant and Ash Dyke Shifted only in |
| | | | | | | | | | |
| | | | | | | | | | Mar'16/Jun'17. |
| | | | | | | | | | • Frequent law and order problem in the |
| | | | | | | | | | past. |
| | | | | | | | | | • Delay in readiness of AHP (M/s DCIPS). |
| | | | | | | | | | Agency under NCLT/ Liquidation. |
| | | | | | | | | | • Delay in readiness of CHP (M/s TRF). |
| | | | | | | | | | Delay due to poor mobilization of civil |
| | | | | | | | | | agency (M/s Era). Agency under NCLT |
| | | | | | | | | | |
| | | | | | | | | | Initial delay in Site levelling (M/s AMR). |
