

**Closure of thermal power plants**

70. SHRI SANJAY RAUT: Will the Minister of POWER be pleased to state:

- (a) whether it is a fact that some thermal power plants, particularly in Maharashtra, have been closed due to lack of water;
- (b) if so, the details thereof and Government's response thereto; and
- (c) the details of steps taken or proposed to be taken by Government to find other alternative ways to address the water shortage problem for generating non-stop power supply through thermal power sector?

THE MINISTER OF STATE OF THE MINISTRY OF POWER (SHRI PIYUSH GOYAL): (a) to (c) Maharashtra State Power Generation Co. Ltd.(MAHAGENCO) has informed that all units at Parli Thermal Power Station (1130 mw), in district Beed of Maharashtra, are under outage due to water shortage since June-July 2015. The details of units under outage are as under:

- (i) Unit No. 03 (210 mw) - 27.06.2015
- (ii) Unit No. 04 (210 mw) -05.07.2015
- (iii) Unit No. 05 (210 mw)-06.07.2015
- (iv) Unit No. 06 (250 mw)-25.06.2015
- (v) Unit No. 07 (250 mw) - 08.07.2015

Details of other thermal power generating units which were temporarily under shut down due to non availability of water are given in Statement (*See below*).

MAHAGENCO has informed that the scheme for water supply to Parli Thermal Power Station through Sewage Treatment Plant (STP) water re-use project (60-mld) from Nanded Waghala City Municipal Corporation has been prepared.

Government of India has notified new Tariff policy on 28.01.2016 wherein it is mandated that the thermal power plant(s) including the existing plants located within 50 km. radius of sewage treatment plant of Municipality/local bodies/similar organization shall in the order of their closeness to the sewage treatment plant, mandatorily use treated sewage water produced by these bodies and the associated cost on this account be allowed as a pass through in the tariff.

**Statement**

*Outage details of Thermal Generating units which were temporarily under shut down due to raw water problem*

Region	State	Sector Type	Organization	Station	Unit No	Capacity (MW)	Trip Date	Sync Date	Outage Reason
ER	Bihar	Central	NTPC Ltd.	Barh II	4	660	11-Jul-15	11-Jul-15	Raw Water Not Available/ Low Intake Canal Level
ER	Bihar	Central	NTPC Ltd.	Barh II	5	660	4-Oct-15	5-Oct-15	Raw Water Problem
ER	West Bengal	Central	NTPC Ltd.	Farakka STPS	1	200	1-Apr-16	6-Apr-16	Raw Water Problem
ER	West Bengal	Central	NTPC Ltd.	Farakka STPS	2	200	1-Apr-16	4-Apr-16	Raw Water Problem
ER	West Bengal	Central	NTPC Ltd.	Farakka STPS	3	200	1-Apr-16	11-Apr-16	Raw Water Problem
ER	West Bengal	Central	NTPC Ltd.	Farakka STPS	4	500	15-Feb-16	18-Feb-16	Raw Water Problem
ER	West Bengal	Central	NTPC Ltd.	Farakka STPS	4	500	1-Apr-16	11-Apr-16	Raw Water Problem
ER	West Bengal	Central	NTPC Ltd.	Farakka STPS	5	500	1-Apr-16		Raw Water Problem
SR	Karnataka	State	KPCL	Raichur TPS	1	210	1-Sep-15	2-Sep-15	Raw Water Problem
SR	Karnataka	State	KPCL	Raichur TPS	1	210	17-Mar-16	21-Mar-16	Raw Water Not Available/ Low Intake Canal Level
SR	Karnataka	State	KPCL	Raichur TPS	2	210	15-Mar-16	21-Mar-16	Raw Water Not Available/ Low Intake Canal Level
SR	Karnataka	State	KPCL	Raichur TPS	5	210	11-Feb-16	13-Feb-16	Raw Water Problem
SR	Karnataka	State	KPCL	Raichur TPS	6	210	14-Mar-16	20-Mar-16	Raw Water Not Available/ Low Intake Canal Level

SR	Karnataka	State	KPCL	Raichur TPS	7	210	17-Feb-16	19-Feb-16	Raw Water Problem
SR	Karnataka	State	KPCL	Raichur TPS	7	210	15-Mar-16	21-Mar-16	Raw Water Not Available/ Low Intake Canal Level
SR	Tamil Nadu	Central	NTPL	Tuticorin (JV) TPP	2	500	5-Oct-15	5-Oct-15	Raw Water Problem
SR	Karnataka	Pvt	UPCL	Udupi TPP	1	600	10-Aug-15	10-Sep-15	Raw Water Problem
SR	Karnataka	Pvt	UPCL	Udupi TPP	2	600	11-Aug-15	27-Aug-15	Raw Water Problem
SR	Karnataka	Pvt	UPCL	Udupi TPP	2	600	19-Apr-16		Raw Water Problem
SR	Andhra Pradesh	Pvt	HNPC	Vizag TPP	1	520	2-Feb-16	2-Feb-16	Raw Water Problem
WR	Maharashtra	Pvt	EEL	Emco Warora TPS	1	300	20-May-15	26-May-15	Raw Water Problem
WR	Maharashtra	Pvt	EEL	Emco Warora TPS	1	300	15-Apr-16		Raw Water Not Available/ Low Intake Canal Level
WR	Maharashtra	Pvt	EEL	Emco Warora TPS	2	300	19-Apr-16		Raw Water Not Available/ Low Intake Canal Level
WR	Chhattisgarh	Pvt	Acb	Kasaipalli TPP	2	135	21-Aug-15	23-Aug-15	Raw Water Problem
WR	Gujarat	Pvt	EPGL	Salaya TPP	2	600	30-Mar-15	7-Apr-15	Raw Water Problem
WR	Gujarat	Pvt	EPGL	Salaya TPP	2	600	9-Apr-15	9-May-15	Raw Water Problem
WR	Gujarat	Pvt	EPGL	Salaya TPP	2	600	12-Jul-15	24-Jul-15	Raw Water Problem
WR	Gujarat	Pvt	EPGL	Salaya TPP	2	600	1-Sep-15	14-Sep-15	Raw Water Problem
WR	Madhya Pradesh	Pvt	Spl	Sasan UMTTP	3	660	26-Jul-15	27-Jul-15	Raw Water Problem
WR	Gujarat	State	Gsecl	Sikka Rep. TPS	3	250	27-Oct-15	31-Oct-15	Raw Water Not Available/ Low Intake Canal Level

Written Answers to

[25 April, 2016]

Unstarred Questions

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