

BY SPEED POST

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February 26, 2019

To

The General Manager,
M/s Narla Tata Rao Thermal Power Station,
Andhra Pradesh Power Generation Corporation,
Ibrahimpatnam Circle, Vijayawada,
Dist. Krishna - 521 456, Andhra Pradesh

Sub: Directions under Section 5 of the Environment (Protection) Act, 1986 -- Revocation thereof.

WHEREAS, the Thermal Power plants are identified as one of the 17 categories of highly polluting industries in the country and have been discharging environmental pollutants directly or indirectly into the ambient air and water, which pose constant threat to cause adverse effect on the air and water quality; and

WHEREAS, for strengthening the monitoring and compliance through self-regulatory mechanism, online emission and effluent monitoring systems need to be installed and operated by the developers and the industries on 'polluter pays principle'; and

WHEREAS, directions under section 18 (1) (b) of the Water (Prevention & Control of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981 were issued on February 05, 2014 to all the State Pollution Control Boards (SPCBs)/ Pollution Control Committees (PCCs) for installation of online emission monitoring systems w.r.t PM, SO₂ & NO_x parameters & online effluent monitoring system for pH, TSS, & Temperature parameters in thermal power plants; and

WHEREAS, in order to verify the compliance and find out the status of online monitoring system, a team from Regional Directorate - South, Bengaluru carried out an inspection of M/s Narla Tata Rao Thermal Power Station (NTTPS), APGENCO, Vijayawada, Krishna, Andhra Pradesh during March 07-08, 2017; and

WHEREAS, based on the observations of the inspecting team from Regional Directorate - South, Bengaluru, a show cause notice cum directions under section 5 of Environment (Protection) Act, 1986 was issued to M/s NTTPS on 08.06.2017 to show cause that why the plant should not be closed down unless it complies with the following directions:

1. That M/s NTTPS shall augment the efficiency of ESPs installed in Unit - 3 & 6 in time bound manner so as to achieve new emission limits of PM.
2. That M/s NTTPS shall explain the reasons of deviation in concentration of particulate matter as found during manual monitoring and recorded by the online monitors.
3. That NTTPS shall ensure that the data is continuously transmitted to CPCB server by the vendor and CEMS availability status should always be online. The offline status shall be reported to CPCB with proper reasons.
4. That M/s NTTPS shall use beneficiated coal with ash content not more than 34% on quarterly basis.



5. That M/s NTPPS shall ensure that other two CAAQM stations are made functional immediately. The results of the CAAQM station shall be displayed at gate of the plant for information of the public.
6. That M/s NTPPS shall ensure proper treatment of the effluent from auxiliary cooling and DM plant so as to comply with effluent discharge limit with respect to pH & TSS prescribed as 6.5-8.5 and 100 mg/l respectively.

WHEREAS, M/s NTPPS had failed to respond to the show cause notice cum directions dated 08.06.2017 within the stipulated time period; and

WHEREAS, Ministry of Environment & Forests, Government of India, vide Notifications No. S. O. 157 (E) of 27.02.1996 and S. O. 730 (E) dated 10.07.2002, has delegated the powers vested under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, Central Pollution Control Board, to issue directions to any industry or any local body or any other authority for violations of the standards and rules notified under the Environment (Protection) Rules, 1986 and amendment thereof; and


WHEREAS, in view of the no response received from M/s NTPPS and non-compliance of show cause notice cum directions dated 08.06.2017, a closure direction under section 5 of the Environment (Protection) Act, 1986, was issued on 09.08.2017 to M/s NTPPS (Unit 3 & 6), Krishna, Andhra Pradesh; and

WHEREAS, M/s NTPPS vide letter dated 14.09.2017 and 26.12.2018 has submitted the status of compliance with respect to the directions issued to Plant vide dated 08.06.2017 and 09.08.2017 and requested to revoke closure direction issued to Units - 3 & 6. M/s NTPPS has also informed that the overhauling of ESPs of Unit-3 & 6 was carried out during period of 14.08.2017 to 30.08.2017 and 04.08.2017 to 19.08.2017, respectively by M/s BHEL and the emission level from these units are now well below limit.

WHEREAS, a meeting of the three-member committee constituted for examination and recommendation for revocation of closure direction issued by CPCB was held on 14.02.2019 and in view of the above, the committee recommended that the closure direction issued to M/s NTPPS (Unit 3 & 6) may be revoked with the condition that the Plant shall submit manual stack emission monitoring and effluent analysis report from the same environmental lab/institute from which it has submitted the earlier compliance report (i.e. EPTRI), within a period of 60 days from the issue of the directions.


NOW, THEREFORE, in view of the above and in exercise of powers vested under Section 5 of the Environment (Protection) Act, 1986, closure direction issued on 09.08.2017 to M/s Narla Tata Rao Thermal Power Station (Units - 3 & 6), APGENCO, Vijayawada, Krishna, Andhra Pradesh is hereby revoked with the condition that the Plant shall submit manual stack emission monitoring and effluent analysis report from the same environmental lab/institute from which it has submitted the earlier compliance report (i.e. EPTRI), within a period of 60 days from the issue of the directions.


(SPS Parihar)
Chairman

 28.02.19

Copy to:

1. The Chairman
Andhra Pradesh Pollution Control Board
D. No. 33-26-14 D/2, Near Sunrise Hospital,
Pushpa Hotel Centre, Chalamalavari Street,
Kasturibaipet, Vijayawada - 520 010
2. The Additional Secretary (CP Division)
Ministry of Environment, Forests and Climate Change
Prithvi Wing, 2nd Floor, Room No. 216
Indira Paryavaran Bhawan, Aliganj,
Jor Bagh Road, New Delhi - 110 003
3. The Regional Director
1st & 2nd Floors, Nisarga Bhawan, A-Block,
Thimmaiah Main Road, 7th D Cross,
Shivanagar, Bengaluru -560 079
4. The Divisional Head- IPC-VI, CPCB
5. The Divisional Head- IT, CPCB


(A. Sudhakar)
Member Secretary