



केन्द्रीय प्रदूषण नियंत्रण बोर्ड  
CENTRAL POLLUTION CONTROL BOARD  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय भारत सरकार  
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE GOVT. OF INDIA

BY SPEED POST

Sept. 01, 2017

B-33014/07/2016/IPC-II/ ९५२९

To

M/s Narla Tata Rao Thermal Power Station  
Ibrahimpattam  
Krishna District, Andhra Pradesh-521456

**Sub: Directions under Section 5 of the Environment (Protection) Act, 1986 - Confirmation & Closure thereof.**

WHEREAS, 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, M/s NTTPS ( Narla Tata Rao Thermal Power Station , Ibrahimpattam, Krishna District, AP) has installed online monitoring system for Particulate Matter (PM), SO<sub>2</sub>, and NO<sub>x</sub> parameters in all seven units and the same is connected to CPCB & APPCB server; 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, based on the observations of the inspecting team from Regional Directorate, Bengaluru , a Notice under section 5 of Environment ( Protection ) Act, 1986 was issued to the industry on 13.06.2017 to show cause as to why the plant should not be closed down until the unit complies with the following directions:

1. 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. M/s NTPPS shall explain the reasons of deviation in concentration of particulate matter as found during manual monitoring and recorded by the online monitors.
3. M/s NTPPS 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. M/s NTPPS shall use beneficiated coal with ash content not more than 34% on quarterly basis.
5. 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. 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 Narla Tata Rao Thermal Power Station , Ibrahimpatnam, **Krishna District, AP** has failed to respond to the show cause notice dated 13.06.2107 within the stipulated time period and even till date.

**NOW, THEREFORE**, in exercise of powers vested under Section 5 of the Environment (Protection) Act, 1986, M/s Narla Tata Rao Thermal Power Station , Ibrahimpatnam, **Krishna District, AP** is hereby directed to close-down operation of its unit No 3 & 6 with immediate effect. M/s NTPPS shall not resume operation of these units till compliance of following directions:

1. That M/s NTPPS 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 NTPPS shall explain the reasons of deviation in concentration of particulate matter as found during manual monitoring and recorded by the online monitors.
3. That NTPPS 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 NTPS shall use beneficiated coal with ash content not more than 34% on quarterly basis.
5. That M/s NTPS 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 NTPS 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.

M/s Narla Tata Rao Thermal Power Station , Ibrahimpatnam, **Krishna District, AP** shall not re-start its operation without the written permission of CPCB and submit the action taken report for rectification of the short-falls as highlighted above within 15 days from the date of issue of these directions. Violation of the directions shall attract legal action including prosecution as per the provisions of the National Green Tribunal Act, 2010.

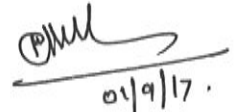


[S.P.S. Parihar]

Chairman

01/09/2017

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01/9/17

[N.K. Gupta]

Divisional Head - IPC-II