



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

SPEED POST

B-33014/07/2019/IPC-II/T?P/

November 13, 2019

To,

9120-
The Plant Head,
M/s ARS Energy Private Limited,
Survey No.-207, Eguvarpalayam Village,
Gummidipoondi - 601 201, Tamilnadu

Sub: Directions under Section 5 of the Environment (Protection) Act, 1986 to M/s ARS Energy Pvt. Ltd, Gummidipoondi, Thiruvallur, Tamilnadu - reg.

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 ambient air and water, which pose constant threat to cause adverse effect on air and water quality; and

WHEREAS, for strengthening 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, it is presumed that concerned SPCB/PCC has also in-turn issued direction under section 33 (A) of the Water (Prevention & Control of Pollution) Act, 1974 and section 31 (A) of the Air (Prevention & Control of Pollution) Act, 1981 to M/s ARS Energy Pvt. Ltd, Gummidipoondi, Thiruvallur, Tamilnadu to install the online effluent and emission monitoring system; and

WHEREAS, M/s ARS Energy Pvt. Ltd, Gummidipoondi, Thiruvallur, Tamilnadu has been directed on 16.04.2018 to comply with new emission norm for PM & SO₂ by December 31, 2018 and NO_x by June 30, 2020 (Unit having CFBC Boiler and commissioned during 01.01.2004 to 31.12.2016);

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 ARS Energy Pvt. Ltd. on October 17, 2019 and made the following observations:

1. Emission from the unit was found to be exceeding the prescribed standards of Particulate Matter (PM) emission. The concentrations of PM during manual monitoring was observed to be 53.2 mg./Nm³ against standards of 50 mg./Nm³.
2. OCEMS are installed for emission of PM, SO₂, NO_x parameters and for effluent quality pH and TSS parameters. OCEMS for effluent is connected with CPCB and TNPCB server, however, for emission parameters OCEMS is connected with TNPCB server only. Moreover, on the same day the unit issued work order to M/s Environment SA for connectivity of the same.

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दूरभाष/Tel : 43102030, 22305792, वेबसाइट/Website : www.cpcb.nic.in

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.

NOW, THEREFORE, in view of the above and in exercise of powers vested under Section 5 of the Environment (Protection) Act, 1986, following directions are hereby issued to M/s ARS Energy Pvt. Ltd, Gummidipoondi, Thiruvallur, Tamilnadu:

1. That plant shall ensure proper O&M of emission control systems so as to ensure regular compliance of prescribed emission standards and submit manual emission monitoring report from an EPA recognised lab as evidence in this regard within one month.
2. That Plant shall establish connectivity of OCEMS for emission parameters with CPCB server within one month and ensure uninterrupted OCEMS data transmission to CPCB server within one month.

M/s ARS Energy Pvt. Ltd, Gummidipoondi, Thiruvallur, Tamilnadu shall submit ATR within one month from the date of issue of the directions. In case of failure, the Board will be constrained to initiate action as deemed necessary and appropriate in the circumstances under the Environment (Protection) Act, 1986.


19/04/20
(S.P.S. Parihar)
Chairman

Copy to:

1. The Chairman
Tamil Nadu Pollution Control Board
76, Anna Salai, Guindy Industrial Estate,
Race View Colony, Guindy,
Chennai - 600 032, Tamil Nadu
2. The Addl. Secretary (CP Division)
Ministry of Environment, Forests and Climate Change
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3. The Regional Director - East,
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Shivanagar, Bengaluru -560 079
- ✓ 4. The Divisional Head - IT, CPCB
5. The Divisional Head - IPC-VI, CPCB


(Prashant Gargava)
Member Secretary

