



TAMILNADU POLLUTION CONTROL BOARD



NOTIFICATION No.TNPCB/DD(L)/02151/2019 dated: 20.10.2021

ORDER

Sub: TNPCB- Retrofitting of emission control devices/equipment in DG Sets with capacity of 125 KVA and above in Tamil Nadu – Extension of time limit – reg.

Ref: Notification No. TNPCB/Labs/DD(L)/02151/2019 dated 8-10-2020

The Hon'ble NGT vide order O.A.No.681 dated 06-08-2019 has observed that *"the timeline to reduce the air pollution by 30% needs to be reduced and the target of reduction needs to be increased, having regard to adverse effect on public health and in view of constitutional mandate of fundamental right to breathe clean air. It further states that the air pollution caused by DG sets needs to be a part of the action plans, which may, if necessary, require retrofitting of Emission Control Devices/Equipment on generators already in use"*. It further states that the air pollution caused by DG sets needs to be part of the action plans, which may, if necessary require retrofitting of Emission Control Devices/Equipments on DG sets already in use.

In this regard, TNPC Board has issued a notification regarding retrofitting of emission control devices/equipment in DG Sets with capacity of 125 KVA and above on 10.6.2020 and issued another notification on 8.10.2020 for extension of time limit up to 31.3.2021. The emission control device has to be tested for equivalent kVA rating of the DG set by one of the 5 CPCB recognized/approved labs over ISO-8178 5 mode D2 cycle. **The equivalent kVA is considered if either the rated power or swept volume of the test engine is in the range of ± 25 % of the rated power or swept volume of the engine for which the device is being used.**

Considering the requests made by various industries and organizations due to the following reasons

1. Financial Constraints faced by the industries
2. Lockdown due to Covid-19 pandemic.

The deadline to comply with the conditions for retrofitting of emission control devices in DG sets with capacity of 125 KVA and above by all the industries and commercial establishments within the jurisdiction of the state of Tamil Nadu except the cities of non attainment cities of Chennai UA, Madurai, Trichy and Thoothukudi, is further extended till 31.3.2022. The industries and the commercial establishments in the non attainment cities of Chennai UA, Madurai, Trichy and Thoothukudi are hereby directed to comply the above notification immediately.

Sd/-R.Kannan
Member Secretary

V. Thirupugazh
20/10/21
Deputy Director (Labs)