



TAMILNADU POLLUTION CONTROL BOARD



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

Sir,

Sub: TNPCB – Directions of the TNPCB for fitting of Emission Control Devices for DG sets with capacity of 125 KVA and above- notification issued -directions to the industries to be issued – reg.

Ref: 1. Hon'ble NGT order dated.06.08.2021 O.A No.681 of 2018.
2. Board notification No. TNPCB/Labs/DD(L)/02151/2019 dt.20.10.2021

It is informed that, National Clean Air Programme (NCAP) was launched by Ministry of Environment Forest and Climate Change for Prevention, Control and Abatement of air pollution levels in the country. The Hon'ble National Green Tribunal (NGT) in its direction dated 6.8.2021 in O.A 681 of 2018 has observed that the air pollution caused by DG sets needs to be a part of the action plans, which may, if necessary requires retrofitting of emission control devices/equipments on DG sets. Further the Hon,ble NGT in its order dated 8.4.21 in IAs 335-336 of 2020 has observed that there is no ground to challenge the orders of the CPCB/SPCBs in exercise of their statutory powers for control of air pollution, even on merits the said order are not shown to be suffering from any legal error.

In this regard, TNPC Board has issued a notification dated 20.10.2021 regarding retrofitting of emission control devices/equipment in DG sets with capacity of 125 KVA and above up to 31.3.2022. It is also informed that 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 $\pm 25\%$ of the rated power or swept volume of the engine for which the device is being used.

The District Environmental Engineers of the Ambattur, Chennai, Chengalpet, Madurai, Sriperumbudur, Tiruvallur, Thoothukuid and Trichy are hereby instructed to issue notices to all the industries and to commercial establishments in cities of Chennai, Trichy, Madurai and Thoothukudi and its urban agglomerated areas for the immediate compliance to the notification for the retrofitting of DG sets of capacity 125 kVA and above. Since the cities under their jurisdiction have been declared as non attainment cities.

The District Environmental Engineers of the other districts are also instructed to send the necessary directions to the industries and commercial establishments in their jurisdiction to comply with the directions for the retrofitting of DG sets of capacity 125 kVA and above by 31.03.2022.

The receipt of the memo may be acknowledged.

Sd/-R.Kannan
Member Secretary

//Forwarded by Order//

Handwritten signature
20/10/21

Handwritten signature
Deputy Director (Labs)

To

1. The Joint Chief Environmental Engineer, (Monitoring), TNPCB, Chennai, Coimbatore, Madurai, Salem, Tirunelveli, Trichy and Vellore.
2. All the District Environmental Engineers.
3. File Copy

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