



राष्ट्रीय राजधानी क्षेत्र और निकटवर्ती क्षेत्र  
वायु गुणवत्ता प्रबंधन आयोग  
Commission for Air Quality Management in  
National Capital Region and  
Adjoining Areas



F. No.110016/01/2022/MERD/451(OT)

Dated: 16<sup>th</sup> December, 2022

**ORDER**

**Subject: Requirement of installation of RECD devices in DG sets of 800 kw capacity and other capacity (>298 to <800 kW) in compliance to the Direction Nos 54 to 57 dated 08.02.2022 - reg relaxation as one-time exception**

The Commission through statutory directions viz. Direction No.54 to 57 and 68 dated 08. 02.2022 and 14.09.2022 respectively had regulated use of DG sets upto 800 kW and greater than 800 kW for industrial operations in the NCR during the period under GRAP.

2. The Commission has been receiving representations from industries for permitting use of such DG Sets during GRAP period on different grounds as under:

- DG Sets under 800 kW have been fitted with Dual fuel system (70% gas + 30% diesel). However, owing to no/handful certified agencies for retrofitment of ECDs as per CPCB guidelines, it is not possible to comply with the directions for ECD. Further, the RECDs with Type Approval from I-CAT, Gurugram and ARAI, Pune are available for DG sets upto 298 kW capacity only.
- DG Sets of exactly 800 kW capacity have been fitted with Dual fuel kit but due to non availability of any authorised agency, certified ECD could not be retrofitted. Furthermore, for DG Sets above 800 kW capacity, there is no mandatory requirement for ECDs. However, the limited operation of such DG sets is subject to compliance of stipulated standards as per Direction No. 68 dated 14.09.2022 and DG Sets of exactly 800 kW capacity may be treated accordingly in this category.

3. Considering that certified RECD as of now is available only upto the capacity of 298 kW (320kVA) and 800 kW (1000 kVA) capacity is exactly at the threshold of the capacity of DG Set of greater than 800 kW, the applicability of stipulation for DG Set of greater than 800 kW as per Direction No. 68, shall also be considered as compliance of the said direction in case of DG Sets capacity of 800 kW fitted with dual fuel system(70% gas + 30% diesel) and emission norms as per Direction No. 68 dated 14.09.2022 for operations of such DG Sets for maximum upto 02 hr per day as a onetime relaxation only upto September 30, 2023.

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4. DG Sets upto capacity of 298 kW shall be permitted to operate strictly in accordance with Direction Nos 54 to 57.

5. For other capacity DG Sets (>298kW to <800kW), where authorised/certified agencies for RECDs are still not available, provision of dual fuel system (70% gas + 30% diesel) in such DG Sets shall be considered as part compliance of the Directions No. 54 to 57 dated 08.02.2022 and use of DG Sets shall be permitted for maximum 01 hour per day till September 30, 2023, in areas where gas infrastructure is available, as one-time exception.

6. Authorised agencies may hereby be advised by CPCB to expedite certification of RECDs to DG Sets up to 800 kW by 30.03.2023, so as to facilitate full compliance of the Commission's Direction Nos. 54 to 57 on regulating for use of DG sets w.e.f 30.09.2022.

7. Industries using DG Sets of capacities as mentioned in Para 3 & 4 above shall also ensure installation/retrofitment of ECDs certified by the authorised agencies by 30.09.2023 without fail.

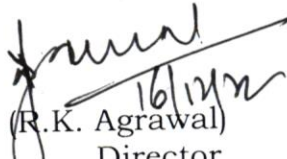
  
(Arvind Nautiyal)  
Member Secretary

To

1. Member Secretary, UP State Pollution Control Board.
2. Member Secretary, Haryana State Pollution Control Board.
3. Member Secretary, Rajasthan State Pollution Control Board.
4. Member Secretary, Delhi Pollution Control Committee.

Copy to:

1. Chairman, UP State Pollution Control Board.
2. Chairman, Haryana State Pollution Control Board.
3. Chairman, Rajasthan State Pollution Control Board.
4. Chairman, Delhi Pollution Control Committee.
5. Chairman, CPCB, New Delhi.
6. Addl. Secretary, Ministry of Environment, Forest and Climate Change, New Delhi.

  
(R.K. Agrawal)  
Director