

Commission for Air Quality Management in NCR and Adjoining Areas

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PRESS RELEASE

- Operation of DG sets during period of restrictions/ ban under the GRAP is presently regulated in the NCR as per Direction No. 54-57 dated 08.02.2022, Direction No. 68 dated 14.09.2022, Order dated 16.12.2022 and Direction 71 dated 09.02.2023;
- Representations from industrial associations, commercial entities, business organizations and individuals across NCR were received citing various techno-commercial and financial constraints in implementation of Statutory Directions towards emission control arising from DG sets;
- The Commission following a comprehensive review, directs all sectors in the NCR including Industrial, Commercial, Residential, Office establishments, etc. towards effective adoption of the Revised Schedule for regulated operations of DG sets, including for periods under GRAP;
- The Revised Schedule for regulations on DG sets to come into force in the entire NCR strictly w.e.f. 01.10.2023;
- Retro-fitment of dual fuel kits and/or ECDs, wherever warranted needs to be targeted to be completed latest by 30.09.2023, failing which the use of the DG set shall not be permitted under any circumstances, anywhere in the entire NCR, even for the periods not under GRAP restrictions;
- The Commission again urges all stakeholders concerned including vendors for all capacities of DG in the NCR, to strictly adopt the Revised Schedule for regulated operations of DG sets across all sectors in the NCR;
- NCR State PCBs/ DPCC to ensure compliance of the Statutory Directions through suitable consent mechanisms and periodic monitoring

NEW DELHI:

To comprehensively and effectively prevent, control and abate air pollution caused by Diesel Generator (DG) sets in the National Capital Region (NCR), the Commission for Air Quality Management in NCR and Adjoining Areas (CAQM), in modification of all extant directions/ orders/ guidelines, has directed for adoption of the Revised Schedule for regulated operations of DG sets across **all sectors** in the NCR including Industrial, Commercial, Residential, Office establishments, etc. The Revised Schedule is tabled below:

S. No.	Capacity Range of DG sets	System to be adopted for control of emissions	Regulations for use
1.	Power generating sets of all capacities running on LPG/ Natural Gas/ Bio-gas/Propane/Butane	None	No restrictions. (Even during periods under GRAP)
2.	Portable DG sets (below 19 kW)	None	No restrictions other than under GRAP. Not to be permitted during periods of restriction under GRAP.
3.	19 kW to less than 125 kW	Dual fuel mode (Natural Gas & Diesel)	No restrictions during periods other than under GRAP. To be permitted to run for maximum 2 hrs. in a day during restrictions under GRAP subject to methodical maintenance of log of operation of DG sets, preferably in a digital mode.
4.	125 kW to less than 800 kW	Dual fuel mode AND Retro-fitted ECDs through certified vendors / agencies	No restrictions. (Even during periods under GRAP)
5.	800 kW and above	Dual fuel mode OR Any other emission control device/ System Strictly subject to compliance for stack emissions.	No restrictions during periods other than under GRAP. To be permitted to run for maximum 2 hrs. in a day during restrictions under GRAP subject to methodical maintenance of log of operation of DG sets, preferably in a digital mode.
6.	New power generating sets of all capacities up to 800 kW procured to the standards as in MoEFCC notification No.Q-15017/05/ 2012-CPW and GSR 804(E) dated 03.11.2022	None	No restrictions. (Even during periods under GRAP)

Further, the above noted schedule for regulation of DG sets would come into force in the entire NCR strictly w.e.f. **01.10.2023**. Retro-fitment of dual fuel kits and/ or Emission Control Devices (ECDs), wherever warranted, needs to be targeted to be completed latest

by 30.09.2023, failing which the use of the DG set shall not be permitted under any circumstances, anywhere in the entire NCR, even for periods not under GRAP restrictions.

Representations from industrial associations, commercial entities, business organizations and individuals were received in the Commission and the issues have been repeatedly raised during interactions including with the industrial associations and the Chambers of Commerce, and with MSMEs associations across NCR in particular citing various techno-commercial and financial constraints. In view of the technical, commercial and practical aspects and the constraints involved in emission control from DG sets and considering the practical aspects of implementation of Directions and a need to minimize pollution arising out of large scale use of DG sets across the various sectors including industrial, commercial, institutional and residential units/ premises, the extant directions on the regulated use of DG sets were comprehensively reviewed leading to the revised schedule.

The Commission again urges all stakeholders concerned including vendors for all capacities of DG sets in the NCR, to strictly adopt of the Revised Schedule for regulated operations of DG sets across all sectors in the entire NCR. NCR State Pollution Control Boards (PCBs)/ DPCC shall ensure compliance of above directions through suitable consent mechanisms and periodic monitoring.
