



**HARYANA STATE POLLUTION CONTROL BOARD**  
C-11, SECTOR-6, PANCHKULA  
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AEE SD

**Office Order**

Whereas, the Ministry of Environment, Forest and Climate Change (MoEF & CC) has release the National Clean Air Program (NCAP) to tackle air pollution and bring down concentration of particulate matter by 30% by 2024. The NCAP recognizes stationary DG sets as a major source of Pollution, contributing upto 18% of the total Pollution in cities.

Whereas, the Hon'ble National Green Tribunal, in OA No. 681/2018 vide order dated 06.08.2019 has noted that the air pollution caused by DG Sets in (non-attainment Cities) needs to be part of the action plans which may, if necessary, require retrofitting of emission-control devices on generators already in use. CPCB may consider this aspect. The NCAP itself provides following action points:

..... "6. Evolve standards and norms for in-use DG sets below 800 KW category. 7. For DG Sets already operational, ensure usage of either of the two options: (a) use of retrofitted emission control equipment having a minimum specified PM capturing efficiency of at least 70%, type approved by one of the 5 CPCB recognized labs; or (b) shifting to gas-based generators by employing new gas-based generators or retrofitting the existing DG sets for partial gas usage" .....

Whereas, the matter regarding DG sets has been placed in TAC meeting held on 27.05.2020 and after deliberation, it recommended to implement the action points as prescribed in NCAP regarding retrofitting of emission control equipments having a minimum specified PM capturing efficiency of at least 70%, type approved by one of CPCB recognized labs, at all DG sets in operation with capacity 500 KVA and above, or shifting to gas-based generators by employing new gas-based generators or retrofitting the existing DG sets for partial gas usage within 03 months initially in five districts of NCR area i.e. Faridabad, Gurugram, Bahadurgarh, Sonipat & Panipat.

Therefore, in view of the above, it is hereby ordered that all DG sets in operation with capacity 500 KVA and above are required either to retrofit the emission control equipments having a minimum specified PM capturing efficiency of at least 70%, type approved by one of CPCB recognized labs, at, or shifting to gas-based generators by employing new gas-based generators or retrofitting the existing DG sets for partial gas usage within 03 months initially in five districts of NCR area i.e. Faridabad, Gurugram, Bahadurgarh, Sonipat & Panipat. All the concerned Regional Officers will comply the directions and submit action taken report to their respective Branch In-Charges at Head office on the same.

These orders shall come into force with immediate effect.

Dated Panchkula, the  
23<sup>rd</sup> June, 2020

Ashok Kheterpal  
Chairman

Endst. No. HSPCB/SSC/2020/ 4320-44

Dated :- 25/6/2020

A copy of the above is forwarded to the following for information and immediate necessary action please;

1. All section In-charges in Head Office of the Board.
2. All Regional Officers of the Board in the field.
3. Nodal officer (IT) for uploading the order on the website of the Board.

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Sr. Scientist (HQ)  
For Chairman

Endst. No. HSPCB/SSC/2020/

Dated :-

A copy of the above is forwarded to the following for information please;

1. P.S. to ACS, Environment and Climate Change Department, Govt. of Haryana.
2. P.S. to Chairman.
3. P.A. to Member Secretary.

Sr. Scientist (HQ)  
For Chairman