



DELHI POLLUTION CONTROL COMMITTEE

DEPARTMENT OF ENVIRONMENT

GOVT OF NCT OF DELHI



Department of Environment
Government of NCT of Delhi



Industrial Sector Strategies for Air Pollution Mitigation



- ✓ The whole Union Territory of Delhi has been declared as an Air Pollution Control area, under sub section (1) of section 19 of the Air (Prevention & Control of Pollution) Act, 1981.



- ✓ Every industry is required to obtain Consent to Establish (CTE) and Consent to Operate (CTO) from Delhi Pollution Control Committee.



- ✓ Air polluting industry to install appropriate air pollution control devices (APCDs) and comply with the prescribed emission standards for pollutants in the stack. Also ensure proper stack height and stack monitoring as per regulatory requirements.



- ✓ Install Online Continuous Emission Monitoring Systems (OCEMS) where mandated and connect data to regulatory servers. OCEMS is mandatory for 17 category of highly polluting industries, Red category (Medium and Large) air polluting industries, Food & Food Processing and Textile industries having boilers/thermic fluid heaters and Metal industries having furnaces.



- ✓ The industry shall ensure proper channelization / control system for fugitive emissions generated from the various activities / processes of the unit and maintain good house keeping practices so as to maintain a clean and safe environment in and around the premises of the unit.



- ✓ Use cleaner fuels such as PNG (Piped Natural Gas), Natural gas, Electricity and Other approved clean fuels only. And not to use any unapproved fuels such as coal, wood and furnace oil etc where banned.



- ✓ Not to burn garbage/industrial waste and same is to be disposed through registered/authorized vendor.



DG Set Compliance

- ✓ DG Set Compliances as per CAQM direction No. 76 dated 29.09.2023 as amended till date.

- **19 kW to less than 41 kW DG Sets:** Install dual-fuel kit (PNG/Natural Gas + Diesel).
- **41 kW to less than 800 kW DG Sets:** Either install dual-fuel kit, or install CPCB-approved RECD.
- **800 kW and above DG Sets:** Air pollution control measures or CPCB-approved RECD to meet the prescribed norms.
- **New DG Sets:** Prefer 100% PNG/Natural Gas-based DG sets or CPCB-IV or CPCB-IV+ compliant diesel DG sets.



✓ Authorization under the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016

- Hazardous Waste generating units are required to obtain authorization under HW rules & dispose of the generating HW through registered TSDF operators only.

