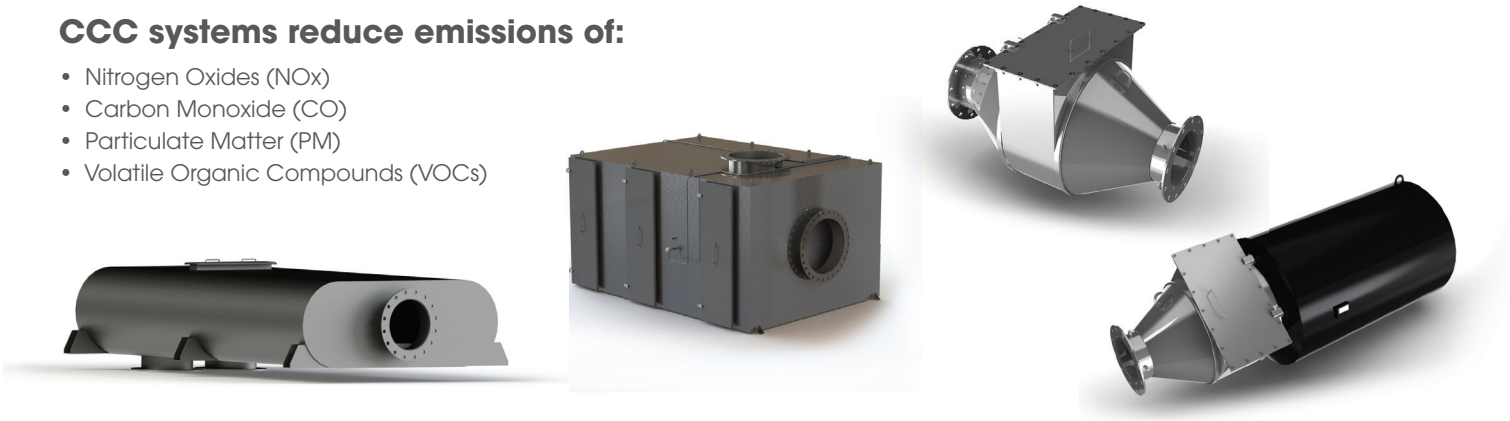
Emissions Control
for Power Generation

CATALYTIC COMBUSTION
EMISSION TECHNOLOGIES
Power Generation Group

When your business relies on natural gas or diesel engine power generation, an emission control system from Catalytic Combustion Corporation will keep your engines compliant with regional and federal air quality regulations.

CCC systems reduce emissions of:

- Nitrogen Oxides (NOx)
- Carbon Monoxide (CO)
- Particulate Matter (PM)
- Volatile Organic Compounds (VOCs)



Integrated or separate silencing technologies are available as options for all emissions technology products in the Power Generation Group.

We Manufacture Catalysts—The Heart of an Effective Emission Control System

Request a Quote or Specification Support

Call 888-285-5940 or Email Power-Gen@CatalyticCombustion.com

Information you will need for quote:

- Engine Type/size/etc. (data sheet)
- Locality for emissions regulations
- Lead time
- New or retrofit project

Industries Served:

- Utility and Prime Power
- Municipalities
- Marine (Propulsion and Power Generation)
- Rail and Locomotive
- Industrial
- Healthcare
- Mission Critical Facilities
- Combined Heat and Power (CHP)
- Gas Turbines (Simple and Combined Cycle)

CATALYTIC COMBUSTION

EMISSION TECHNOLOGIES

Power Generation Group

Integrity ~ Service ~ Excellence

ISO 9001 Certified

Technologies

Selective Catalytic Reduction (SCR)

Up to 99% NOx catalytic reduction variable from Natural Gas and Diesel engines as well as Gas Turbines.

Diesel Oxidation Catalyst (DOC)

Achieves 70% or greater CO reduction and for less stringent permits PM (soot) reduction between 10%–40%.

Oxidation Catalyst (OX)

Long term CO/VOC/HAPs control for lean burn natural gas engines.

Diesel Particulate Filter (DPF)

Up to 99% PM (soot) reduction from diesel engines eliminates black smoke and diesel exhaust odor.

Three-Way Catalyst (TWC)

Long term NOx/CO/HC/HAPs control for rich burn natural gas engines.

Represented By:

VIKING POWER PRODUCTS CO.

PO Box 127
Lewisville, PA 19351
P: 610-255-3332 * F: 610-255-4951
email: Sales@VikingPowerProducts.com
www.VikingPowerProducts.com

Catalytic Combustion Corporation, an Emissions Company, was founded in 1950 by individuals who recognized the need for air pollution control and catalyst technology. CCC introduced cutting-edge technology with the development of the first ever US patented catalyst to destroy volatile organic compounds (VOCs). CCC has a diversified base with the following divisions: catalyst-engine catalyst, exhaust, air correction, power generation and metal fabrication. A multi-disciplined engineering staff and 24/7 service department supports all divisions.