

### STATIONARY ENGINES IN NEW YORK CITY MUST NOW MEET THE USEPA'S MOST STRINGENT EMISSION STANDARDS – MARCH 2018

New York City regulations now require that stationary diesel engines meet the USEPA's Tier 4 emission standards. Property owners, facility managers, and operators must ensure that their engines comply with these stringent emission standards by the following dates:

- As of January 1, 2018, all new stationary engines requiring a "certificate to operate" from the New York City Department of Environmental Protection (NYCDEP) must meet Tier 4 emission standards.
- As of January 1, 2025, a certificate to operate will only be renewed if the owner can demonstrate that the engine meets Tier 4 emission standards.

Owners and operators of pre-2018 engines that do not meet Tier 4 standards may need to install expensive emission-control devices or replace the engines by 2025. However, if doing either would constitute an "undue hardship," operators can apply for an extension or enter into a compliance agreement with the NYCDEP.

The following types of stationary engines will not need to meet Tier 4 emission standards, but still must be "registered" with the NYCDEP:

- Emergency generators (if less than 450 kilowatts and not in a demand-response program);
- Stationary generators with an output of less than 450 kilowatts; and
- Stationary engines with an input of less than 600 horsepower.

Langan's air permitting and compliance professionals are able to help you understand the impact of the new requirements on your facility by providing the following services:

- Conducting air quality regulatory applicability determinations and analyses;
- Calculating a facility's "potential to emit" to determine whether an air permit or registration is required;
- Preparing applications for NYCDEP registrations, work permits, and certificates to operate;
- Preparing applications for NYSDEC air permits and registrations (e.g., minor facility registrations, state facility permits, and Title V permits);
- Assisting with negotiating permit conditions and compliance agreements with regulatory agencies; and
- Assisting with air permit recordkeeping and data management to support ongoing compliance.

For more information on these regulatory changes or our [environmental compliance services](#), please contact:

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