

STARTUP/SHUTDOWN/MALFUNCTION GUIDANCE

Non-steady state operating scenarios may be included in a permit application as follows:

A. Startup/Shutdown Operation

1. Included as a separate operating scenario in permit application.
2. Emission rates must be in compliance with RACT rules.
3. Emissions must be included in calculations of annual emissions in TPY.
4. May not be prohibited by any State or Federal rule.

B. Malfunction Situations

1. May not be included in permit application.
2. Handled through [Affirmative Defense](#) consistent with N.J.A.C. 7:27-22.3(nn) and N.J.A.C. 7:27-8.3(n).

C. Commissioning of New Equipment or Control Device

1. Included as a separate operating scenario in permit application.
2. Emissions in compliance with RACT ***and federal regulations as applicable (e.g. NSPS limits)***.
3. Emissions must be included in calculations of annual emissions in TPY.
4. To be removed from permit after commissioning, if necessary.

D. Other Unsteady State Operations

Unsteady state operations not described above (such as maintenance) will be reviewed on a case-by-case basis.