

## **NESHAP for Stationary RICE**

- National Emissions Standards for Hazardous Air Pollutants (NESHAP) for Stationary Reciprocating Internal Combustion Engines (RICE)
  - Meant to limit HAPs (using formaldehyde and carbon monoxide as surrogates)
    - Includes requirements to change oil/oil filters; inspection of spark plugs, hoses and belts; operational requirements, new reporting requirements; etc.
  - Limited impact to emergency RICE
  - Emergency RICE is only operated during emergencies (when normal electric services is disrupted)
    - Use during emergencies is unlimited
    - Use for maintenance and testing is limited to 50 hours per year
  - EPA allows use of emergency engines to participate in demand response programs
    - Limited to only 15 hours per year
    - Only when RTO declares emergency
    - Is considered part of the 50 hours on non-emergency use
  - This will limit emergency generation's ability to participate in TX demand response
    - LaaR theoretically has no limit
    - EILS a limit of 24 hours annually



## If you want to participate to get this changed

- The EPA will be reconsidering this rule
  - Will be published in the Federal Register
- Additional information can be found at the EPA's website:
  - NESHAP RICE Final Rule:
    - http://www.epa.gov/airtoxics/rice/fr30jn10.pdf
  - EPA Response to Public Comments:
    - http://www.epa.gov/airtoxics/rice/existing\_si\_rice\_rtc.pdf
  - Regulatory Impact Analysis (RIA) for Existing Stationary Spark Ignition (SI) RICE NESHAP Final Report
    - http://www.epa.gov/airtoxics/rice/fnl\_si\_rice\_ria.pdf