Commonwealth of Pennsylvania
Department of Environmental Protection
Bureau of Air Quality

RACT APPROVAL

PERMIT NUMBER :OP 25-025A

Owner:	General Electric Transportation Systems	Source& Air Cleaning Device	See Attached Page 4
Address:	2901 East Lake Rd. Erie, PA 16531		
Attention:	Mr. James A. Verderese Mgr. Environmental Compliance	Location:	Lawrence Park Twp. Erie County

In accordance with provisions of the Air Pollution Control Act, the Act of January 8, 1960, P. L. 2119, as amended, and with Chapter 127 of the Rules and Regulations of the Department of Environmental Protection, the Department on **August 26, 2002** approved plans for achieving compliance by the above indicated air contamination source(s) with the requirements of 25 Pa Code Section 129.91 through 129.95.

The operating permit is subject to the following conditions:

1. The facility is to be operated in accordance with the plan submitted with the application as approved herein.
2. The facility shall have implemented the RACT plan by May 31, 1995.
3. See attached.

Larry W. Wonders
Regional Air Quality Manager

4. This RACT Approval supersedes the following:
   a) RACT Approval issued December 21, 1994, condition number 3 pertaining to the combined NOx emission limit for Boiler #1 and #5,
   b) RACT Approval issued February 1995, condition number 4 pertaining to the combined NOx emission limit for Boiler #1, #5, and #9, and
   c) Revised RACT Approval issued June 5, 1998, condition number 6 pertaining to the combined NOx emission limit for Boiler #1, #5, AND #9.

5. For Boiler #1:
   a) NOx emission shall not exceed 400 tpy based on a 12-month consecutive period.
   b) NOx emission rate shall not exceed 0.59 lb/MMBtu based on a 30-day rolling average.
   c) The company shall perform annual tune-ups, and operate and maintain the source in accordance with the manufacturers' recommendations.

6. For Boiler #5:
   a) NOx emission shall not exceed 324 tpy based on a 12-month consecutive period.
   b) NOx emission shall not exceed 0.59 lb/MMBtu based on a 30-day rolling average.
   c) The company shall perform annual tune-ups, and operate and maintain the source in accordance with the manufacturer's recommendations.

7. For Boiler #9:
   a) NOx emission shall not exceed 520 tpy based on a 12-month consecutive period.
   b) NOx emission rate shall not exceed 0.59 lb/MMBtu based on a 30-day rolling average.
   c) The company shall perform annual tune-ups, and operate, and maintain the source in accordance with the manufacturer's recommendations.

8. NOx emission reports for each boiler shall be submitted to the Department within 30 days of the end of each calendar quarter.

9. Coal consumption for each boiler shall be submitted on a quarter basis. The report shall be submitted to the Depart within 30 days of the end of each calendar quarter.

10. A NOx continuous emission monitoring system (CEMS) for the combined stack for the three boilers (#1, 5, and 9) shall be operated and maintained in accordance with 25 PA Code Chapter 139 and the Department's latest "Continuous Source Monitoring Manual", and approved by the Department.

11. CEMS reports shall be submitted to the Department within thirty (30) days each calendar quarter, but no later than the time frame established in the Department's latest "Continuous Source Monitoring Manual".

12. General Electric shall maintain records as follows:
    a) The Company shall maintain records to demonstrate compliance with 25 PA Code Sections 129091-129.94.
    b) The records shall provide sufficient data and calculations to clearly demonstrate that the requirements of 25 Pa Code, Section 129.91-94 are met.
    c) Records shall be retained for at least 2 years and shall be made available to the Department on request.

14. Any information required to be submitted, as part of the above conditions shall be submitted to Mr. Devendra Vena, New Source Review Section Chief, Air Quality Program, Northwest Regional Office, 230 Chestnut Street, Meadville, PA 16335

SOURCE AND AIR CLEANING DEVICE

Coal fired Boiler #1 (217 MMBTU/hr) (Babcock & Wilcox)

Coal fired Boiler #5 (145.2 MMBTU/hr) (Combustion Engineering)

Coal fired Boiler #9 (241 MMBTU/hr) (Babcock & Wilcox)