## COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION SOUTHWEST REGION - FIELD OPERATIONS AIR QUALITY 400 WATERFRONT DRIVE PITTSBURGH, PENNSYLVANIA 15222-4745

## OPERATING PERMIT

In accordance with provisions of the Air Pollution Control Act of January 8, 1960, P.L. 2119, as amended, and after due consideration of an application received under Chapter 127 of the Rules and Regulations of the department of Environmental Protection, the Department hereby issues this permit for the operation of the air contamination source(s) described below.

Permit No.: 32-000-040

Source : Electric Generation Facility

Owner : GPU Generation Corp.

Address : 1001 Broad Street Johnstown, PA 15907

Attention : T. E. McKenzie Environmental Air Manager Air (As Cleaning con Devices :

(As stated in the special conditions)

Plant: Seward Station Location: EastWheatfieldTownship County: Indiana

This permit is subject to the following conditions.

1. That the source and any associated air cleaning devices are to be:

- (a) operated in such a manner as not to cause air pollution;
- (b) In compliance with the specifications and conditions of the plan approval issued under the same number;
- (c) operated and maintained in a manner consistent with good operating and management practices.
- 2. This permit is valid only for the specific equipment, location and owner named above.
- 3. See attached:

Failure to comply with the conditions placed on this permit is a violation of Section 127.444. Violation of this or any other provision of Article III of the Rules and Regulations of the Department of Environmental Protection will result in suspension or revocation of this permit and/or prosecution under Section 9 of the Air Pollution Control Act.

Reissued: April 30, 1998

sonn P. Pezze

Regional Air Quality Manager

## PERMIT OPERATIONS PERMIT NO: 32-000-040 COMPANY: GPU Generation Corp.

4. GPU shall implement bias firing operating procedures on Boiler 12.

- Annual No<sub>x</sub> (nitrogen oxides expressed as N0<sub>2</sub>) and VOC (volatile organic compound) emissions from Boiler 12 shall not exceed 808.11 tons of No<sub>x</sub> per year.
- NO<sub>x</sub> (nittogen oxides as NO<sub>2</sub>) emissions from Boiler 12 shall not exceed 0.82 lb/mmbtu based on a thirty (30) day rolling average.
- NO<sub>x</sub> (nitrogen oxides as NO<sub>2</sub>) emissions, from Boiler 14 shall not exceed 0.50 lb/mmbtu based on a thirty (30) day rolling average.
- NO<sub>x</sub> (nitrogen oxides as NO<sub>2</sub>) emissions from Boiler 15 shall not exceed 0.51 lb/mmbtu based on a thirty (30) day rolling average.
- 11. The two emergency power diesel engines shall each be limited to operating lees than 500 hours in any consecutive 12 month period.
- 12. Miscellaneous combustion sources (two emergency diesels and 13 space heaters) shall be operated in accordance with the manufacturer's specifications. Each space heater shall be limited to a maximum heat input with 20 mmbtu/hr. The total amount and type of fuel burned in these sources shall be recorded and used as the basis for annual reporting of the emissions to verify compliance with the limits noted above.
  - The owner/operator shall maintain an operating log for the emergency diesels to verify compliance with the restriction on hours of operation and the presumptive RACT limitations.
  - All sources and air cleaning devices shall be operated and maintained in accordance with good air pollution control practices.
  - 15. In accordance with 25 Pa Code §129.95, the owner/operator of this facility shall keep sufficient records to demonstrate compliance with the limitations, restrictions, and requirements of this RACT permit. These records shall provide sufficient data and calculations to clearly demonstrate compliance consistent with all averaging times and periods. These records shall be maintained for at least two years and be made available to the Department upon request.

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