

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF AIR QUALITY**

COMPLIANCE PERMIT

In accordance with Section 7.2 of the Air Pollution Control Act, the Act of January 8, 1960, P.L. 2119, as amended, 35 P.S. §4007.2, and Section 127.445 of Chapter 127 of the Rules and Regulations of the Department of Environmental Protection, the Department issues this permit for the operation of the Major NOx and VOC Emitting Facility described below:

Permit No.:	<u>CP-53-0004A</u>	Major NOx	<u>Ellisburg Station</u>
Sources:	<u>10 natural gas-fired reciprocating engines, as described herein</u>	and VOC	<u>Emitting Facility:</u>
Owner:	<u>CNG Transmission Corporation</u>	Related Plan	<u>PA-53-0004A and</u>
Address:	<u>P. O. Box 2450</u>	Approvals and:	<u>OP-53-0004</u>
	<u>Clarksburg, WV 26302-2450</u>	Operating	<u>Permits:</u>
Attention:	<u>Sean R. Sleigh</u>	RACT	<u>low emission combustion</u>
		Proposal:	<u>retrofit kits and ignition</u>
			<u>retard</u>
		Location:	<u>Ellisburg Station</u>
			<u>Genesee Township</u>
			<u>Potter County</u>

This permit is subject to the following conditions:

1. That the source(s) and any associated air cleaning device(s) 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 applicable plan approval(s) and operating permit(s); and
 - c. operated and maintained in a manner consistent with good operating and maintenance practices.
2. This permit is valid only for the specific equipment, location and owner named above.
3. The permittee shall complete implementation of RACT on three 3400 horsepower Clark TCV-10 engines, three 2000 horsepower Clark TLA-6 engines, two 1100 horsepower

Clark HBA-5 engines and two 544 horsepower Ingersoll Rand PSVG engine/generators according to the following schedule:

For the three Clark TCV-10 engines and three Clark TLA-6 engines

- By October 15, 1995 complete field analysis of effect of cooling system requirements on control systems, continue analysis of effect of load increases on control systems at storage facilities (if applicable in this case), begin analysis of effect of ambient uprating and effect of higher loads on the control systems at transmission facilities (if applicable in this case) and modify control systems in accordance with findings of analyses so as to meet applicable emission requirements.
- By November 1, 1995 begin analysis of effect of withdrawal from storage fields and effect of ambient uprating on control systems at storage facilities (if applicable in this case) and modify control systems in accordance with findings of analyses so as to meet applicable emission requirements.
- By March 30, 1996 complete field analysis of effect of ambient uprating and effect of higher loads on control systems at transmission facilities (if applicable in this case), begin final debugging, prepare emission testing protocols, schedule emission testing and make any final modifications to control systems in accordance with findings of analyses so as to meet applicable emission requirements.
- By May 31, 1996 complete all required emission testing and begin any monitoring and recordkeeping activities required by RACT requirements.

For the two Clark HBA-5 engines and two Ingersoll Rand PSVG engine/generators

- Complete adjustments to ignition system and retard 4° relative to standard timing within one month of the issuance of operating permit OP-53-0004.
 - By March 30, 1996 prepare emission testing protocols and schedule emission testing.
 - By May 31, 1996 complete all emission testing and begin any monitoring and recordkeeping activities required by RACT requirements.
4. This compliance permit is issued solely for the purpose of authorizing operation of the engines and engine/generators identified in condition 3 herein between May 31, 1995 and the date by which implementation of RACT shall be completed pursuant to the schedule contained in condition 3 herein.
 5. This permit does not authorize the construction or modification of any source. Construction or modification of a source is subject to the plan approval requirements of 25 Pa. Chapter 127 Subchapter B. Except as provided below, this permit does not modify in any way the terms and conditions of any existing or subsequent plan approval or operating permit issued for source(s) that is (are) the subject of this permit.

6. ~~In the event that the permittee is prevented from complying in a timely manner with any interim time limit imposed in this permit solely because of a strike, fire, flood, act of God, or other circumstances entirely beyond the permittee's control and which permittee, by the exercise of all reasonable diligence, is unable to prevent, or mitigate than the permittee may request an extension of time from the Department.~~

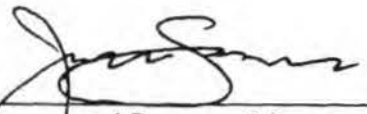
~~The permittee shall only be entitled to the benefits of this paragraph if it notifies the Department within five (5) days by telephone and within ten (10) days in writing of the date it becomes aware or reasonably should have been aware of the event impeding performance. The written submission shall include all related documentation, as well as a notarized affidavit from a responsible corporate official specifying the reasons for the delay, the expected duration of the delay, and the efforts which have been made and are being made by the permittee to minimize the length of the delay. The permittee's failure to comply with the requirements of this paragraph specifically and in a timely fashion shall render this paragraph null and of no effect as to the particular incident involved.~~

7. If the permittee fails to achieve compliance by the final compliance date described in paragraph 3 above, this permit shall terminate.

Violation of the conditions of this permit or any other provision of Article III of the Rules and Regulations of the Department of Environmental Protection may result in suspension or revocation of this permit and/or enforcement action under the Air Pollution Control Act.

Issued: FEB 7 1996

~~Expires: 5/31/96~~


Environmental Program Manager
Air Quality Program
Northcentral Region

cc: Harrisburg
Mansfield
File

