

Fact Sheet



*For Final Minor Modification Permitting Action Under 45CSR30 and
Title V of the Clean Air Act*

This Fact Sheet serves to address the changes specific to this Minor Modification, and shall be considered a supplement to the original Fact Sheet corresponding with the issuance of the renewal Title V operating permit issued on May 24, 2006.

Permit Number: **R30-10900018-2006**
Plant Identification Number: **03-54-10900018**
Permittee: **Dominion Transmission, Inc.**
Facility Name: **Oscar Nelson Station/Brenton, WV**
Mailing Address: **445 West Main Street Clarksburg, WV 26301**

Permit Action Number: *MM01*; Revised: *October 16, 2006*

Physical Location: Marianna, Wyoming County, West Virginia
UTM Coordinates: 445.76 km Easting • 4161.72 km Northing • Zone 17
Directions: Approximately 8.0 miles west of Pineville, WV on Route 97

Facility Description

Natural Gas Transmission Facility, SIC Code - 4922. The station has the potential to operate seven (7) days per week, twenty-four (24) hours per day. The station consists of six (6) 880 HP natural gas fired reciprocating engines, one (1) dehydrator reboiler, one (1) dehydration unit with flare, one (1) auxiliary generator, one (1) boiler, and six (6) storage tanks of various sizes.

This minor modification incorporates changes from Permit R13-2626C, which allowed the facility to install and operate a new glycol dehydration unit and flare and incorporated the language from the "Rule 13 Guidance for Natural Gas Combustion Sources (July 18, 2006)". Proposed changes include:

Table of Contents and Section 1.0. - renamed flare from 1C to F1.

Section 3.0. - Addition of requirement to maintain HAPs below 10 tons per year for a single HAP and 25 tons per year for combined HAPs. Addition of associated recordkeeping.

Section 4.0. - Deletion of emission limits for the Reboiler (REB1)

Section 5.0. - Deletion of requirements from 40 C.F.R. §60.18. Addition of flare requirements from R13-2626C with associated changes in MRR.

Emissions Summary

No change in potential emissions.

Title V Program Applicability Basis

With the proposed changes associated with this modification, this facility maintains the potential to emit 198.36 tons of CO, 160.98 tons of VOC, and 1570.88 tons of NOx. Due to this facility's potential to emit over 100 tons per year of criteria pollutants, Dominion Transmission, Inc.'s Oscar Nelson Facility is required to have an operating permit pursuant to Title V of the Federal Clean Air Act as amended and 45CSR30.

Legal and Factual Basis for Permit Conditions

The State and Federally-enforceable conditions of the Title V Operating Permits are based upon the requirements of the State of West Virginia Operating Permit Rule 45CSR30 for the purposes of Title V of the Federal Clean Air Act and the underlying applicable requirements in other state and federal rules.

The modification to this facility has been found to be subject to the following applicable rules:

Federal and State:	45CSR13	Permit R13-2626C
	45CSR30	Operating permit requirement.

Each State and Federally-enforceable condition of the draft Title V Operating Permit references the specific relevant requirements of 45CSR30 or the applicable requirement upon which it is based. Any condition of the draft Title V permit that is enforceable by the State but is not Federally-enforceable is identified in the draft Title V permit as such.

The Secretary's authority to require standards under 40 C.F.R. Part 60 (NSPS), 40 C.F.R. Part 61 (NESHAPs), and 40 C.F.R. Part 63 (NESHAPs MACT) is provided in West Virginia Code §§ 22-5-1 *et seq.*, 45CSR16, 45CSR15, 45CSR34 and 45CSR30.

Active Permits/Consent Orders

Permit or Consent Order Number	Date of Issuance	Permit Determinations or Amendments That Affect the Permit (<i>if any</i>)
R13-2626C	July 19, 2006	

Conditions from this facility's Rule 13 permit(s) governing construction-related specifications and timing requirements will not be included in the Title V Operating Permit but will remain independently enforceable under the applicable Rule 13 permit(s). All other conditions from this facility's Rule 13 permit(s) governing the source's operation and compliance have been incorporated into this Title V permit.

Determinations and Justifications

All monitoring, recordkeeping and reporting (MRR) requirements in Permit R13-2626C were deemed to be sufficient for Title V purposes and therefore, no MRR was added.

Since the issuance of the permit renewal for this facility, WVDEP has determined that 45CSR10 is not applicable to engines.

Non-Applicability Determinations

The following requirements have been determined not to be applicable to the subject facility due to the following:

None.

Request for Variances or Alternatives

None.

Insignificant Activities

Insignificant emission unit(s) and activities are identified in the Title V application.

Comment Period

Beginning Date: Not required for minor modifications

Ending Date:

All written comments should be addressed to the following individual and office:

Bobbie Scroggie
Title V Permit Writer
West Virginia Department of Environmental Protection
Division of Air Quality
601 57th Street, SE
Charleston, WV 25304

Procedure for Requesting Public Hearing

During the public comment period, any interested person may submit written comments on the draft permit and may request a public hearing, if no public hearing has already been scheduled. A request for public hearing shall be in writing and shall state the nature of the issues proposed to be raised in the hearing. The Secretary shall grant such a request for a hearing if he/she concludes that a public hearing is appropriate. Any public hearing shall be held in the general area in which the facility is located.

Point of Contact

Bobbie Scroggie
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Division of Air Quality
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Charleston, WV 25304
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