

Class I General Permit G65-C Registration to Construct



for the
Prevention and Control of Air Pollution in regard to the
Construction, Modification, Relocation, Administrative Update and
Operation of Emergency Generators

*The permittee identified at the facility listed below is authorized to
construct the stationary sources of air pollutants identified herein in accordance
with all terms and conditions of General Permit G65-C.*

G65-C552

Issued to:
Dominion Transmission, Inc.
Bridgeport General Office Building
ID No. 033-00256

A handwritten signature in blue ink, appearing to read "William F. Durham", written over a horizontal line.

William F. Durham
Director

Issued: May 14, 2015

This Class I General Permit Registration does not supercede and replace an existing permit.

Facility Location: 925 White Oaks Blvd., Bridgeport, Harrison County, West Virginia 26330
Mailing Address: 925 White Oaks Blvd., Bridgeport, WV 26330
Facility Description: Natural Gas-fueled Emergency Generator for Mountaineer's Corporate Office
SIC Code: 8741 – Management Services
NAICS Code: 551114 – Corporate, Subsidiary, and Regional Managing Offices
UTM Coordinates: 566.27 km Easting • 4,354.42 km Northing • Zone 17
Lat./Long. Latitude: 39.336 Longitude: -80.231
Registration Type: Construction
Description of Change: Construction of a natural gas-fueled generator/engine set used to produce electrical power in the event of an electrical outage at Dominion Transmission, Inc.'s Bridgeport General Office located at 925 White Oaks Blvd., Bridgeport, Harrison County, WV.

Any person whose interest may be affected, including, but not necessarily limited to, the applicant and any person who participated in the public comment process, by a permit or registration issued, modified or denied by the Secretary may appeal such action of the Secretary to the Air Quality Board pursuant to article one [§§ 22B-1-1 et seq.], Chapter 22B of the Code of West Virginia. West Virginia Code §22-5-14.

The source is not subject to 45CSR30.

All registered facilities under Class I General Permit G65-C are subject to Sections 1.0, 2.0, 3.0, and 4.0.

In addition to the above applicable sections, the following sections of Class I General Permit G65-C apply to the registrant:

Section 5 Reciprocating Internal Combustion Engines (R.I.C.E.)
Section 8 Standards of Performance for Stationary Spark Ignition
Internal Combustion Engines (40CFR60 Subpart JJJJ)

Emission Units

Emission Unit ID	Emission Unit Description (Make, Model, Serial No.)	Year Installed	Design Capacity (hp/rpm)
EG-1	Emergency Backup Generator: Cummins GTA50 (750 kW) Rich Burn with Selective Catalytic Reduction (SCR) (77% Reduction for NOx)	2015	1,098 hp/1800 rpm

Emission Limitations

Source ID#	Nitrogen Oxide ⁽¹⁾ (NOx)		Carbon Monoxide (CO)		Volatile Organic Compounds (VOC)	
	(lb/hr)	(ton/yr) ⁽²⁾	(lb/hr)	(ton/yr) ⁽²⁾	(lb/hr)	(ton/yr) ⁽²⁾
EG-1 Emergency Generator Engine	4.84	1.21	2.66	0.67	1.21	0.30

(1) After Controls: SCR System (77% Reduction NOx)

(2) Based on 500 hr/yr of operation.