



COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY

SOUTHWEST REGIONAL OFFICE

355-A Deadmore Street, Abingdon, Virginia 24210

Phone (276) 676-4800 Fax (276) 676-4899

www.deq.virginia.gov

Molly Joseph Ward
Secretary of Natural Resources

David K. Paylor
Director

Jeffrey Hurst
Regional Director

COMMONWEALTH OF VIRGINIA Department of Environmental Quality Southwest Regional Office

STATEMENT OF LEGAL AND FACTUAL BASIS Significant Modification

Buchanan Generation, LLC
One mile southwest of Marvin in
Buchanan County, Virginia

Permit No. SWRO11390

As required by 40 CFR Part 70 and 9 VAC 5 Chapter 80, Buchanan Generation, LLC has applied for a significant modification to the Title V Operating Permit for its coal bed methane-fired electric generating facility located in Buchanan County, Virginia. The Department has reviewed the application and has prepared a significant modification to the Article 3 Federal Operating Permit.

Permit Contact: _____ Date: _____
Thomas M. Derting
(276) 676-4831

Air Permit Manager: _____ Date: _____
Rob Feagins

Regional Director: _____ Date: _____
Jeffrey Hurst

REQUESTED CHANGE:

On December 19, 2016, the Southwest Regional Office received a Phase II Acid Rain permit renewal application from FirstEnergy Inc. for the Buchanan Generation LLC coal bed methane-fired electric generation facility located approximately one mile southwest of Marvin in Buchanan County, Virginia. The renewal and incorporation of the Phase II Acid Rain Permit into the current Article 3 Federal Operating permit would be conducted as a significant modification.

REASON FOR MODIFICATION:

The Phase II Acid Rain permit contains federally enforceable requirements for the facility. The renewed permit is included as Attachment A.

APPLICABILITY OF 9 VAC 5-80-590 A

The provisions of 9 VAC 5-80-590 A apply to modifications that do not qualify as minor permit modifications under 9 VAC 5-80-570 or as administrative amendments under 9 VAC 5-80-560.

CHANGES TO TITLE V OPERATING PERMIT

The renewed Phase II Acid Rain permit is included in Attachment A of the Article 3 Federal Operating Permit.

PUBLIC PARTICIPATION

As required by the provisions of 9 VAC 5-80-590 D, the public participation provisions of 9 VAC 5-80-670 are applicable to significant modifications to Article 3 Federal Operating Permits. Therefore, a public notice was advertised in the March 16, 2017 edition of the Virginia Mountaineer. The draft Phase II Acid Rain permit was sent to EPA as a proposed permit for 45-day review on March 10, 2017. On March 23, 2017, Ms. Mary Cate Opila of USEPA Region 3 stated that EPA would have no comments on the draft/proposed permit.