

7,800-hp resulting in an increase of 3,600-hp at the station;

- An upgrade of the existing Crayne Compressor Station measuring and regulating (M&R) station;
- Two additional 7,800-hp gas-fired compressors and a 1,200-hp upgrade of the existing electric-motor driven compressors at the existing Chambersburg Compressor Station in Franklin County, Pennsylvania, for a total increase of 16,800-hp;
- One 7,800-hp gas-fired compressor and related facilities at the existing Leesburg Compressor Station in Loudoun County, Virginia; and
- The new Quantico Compressor Station which would include one 6,000-hp gas-fired compressor and related facilities near Nokesville and Manassas, Fauquier County, Virginia.

Dominion proposes to have these facilities in service by November 30, 2004.

Texas Eastern seeks authority to construct and operate:

- About 10.5 miles of 36-inch-diameter pipeline in Greene County, Pennsylvania, the Waynesburg Discharge Segment 1;
- About 3.5 miles of 36-inch-diameter pipeline in Fayette County, Pennsylvania, the Waynesburg Discharge Segment 2;
- About 12.5 miles of 36-inch-diameter pipeline in Somerset County, Pennsylvania, the Uniontown Discharge Segment;
- About 8.1 miles of 36-inch-diameter pipeline in Fulton and Franklin Counties, Pennsylvania; and
- A change out of the aerodynamic assembly on the existing 11,000-hp electric-motor driven compressor at the Uniontown Compressor Station in Fayette County, Pennsylvania.

Texas Eastern proposes to have its facilities in service by November 1, 2004.

No nonjurisdictional facilities would be constructed.

The locations of the project facilities are shown in appendix 1.2

#### Land Requirements for Construction

Construction of Dominion's proposed facilities would require about 18.2 acres of land, all but 7.4 acres of this disturbance would be on land Dominion already owns. Construction of Texas Eastern's proposed facilities would require about 623.2 acres. No new permanent right-of-way would be required because all of Texas Eastern's new facilities would be located within an existing pipeline right-of-way. Pipeline construction would generally consist of removing an existing pipeline and relaying new pipeline in the same

footprint. However, about 0.03 acre would be required for access roads. Following construction, all of the affected land would be restored and allowed to revert to its former use.

#### The EA Process

The National Environmental Policy Act (NEPA) requires the Commission to take into account the environmental impacts that could result from an action whenever it considers the issuance of a Certificate of Public Convenience and Necessity. NEPA also requires us<sup>2</sup> to discover and address concerns the public may have about proposals. This process is referred to as "scoping". The main goal of the scoping process is to focus the analysis in the EA on the important environmental issues. By this notice of intent, the Commission requests public comments on the scope of the issues it will address in the EA. All comments received are considered during the preparation of the EA. State and local government representatives are encouraged to notify their constituents of this proposed action and encourage them to comment on their areas of concern.

The EA will discuss impacts that could occur as a result of the construction and operation of the proposed project under these general headings:

- Geology and soils
- Land use
- Water resources, fisheries, and wetlands
- Cultural resources
- Vegetation and wildlife
- Air quality and noise
- Endangered and threatened species
- Hazardous waste
- Public safety

We will also evaluate possible alternatives to the proposed project or portions of the project, and make recommendations on how to lessen or avoid impacts on the various resource areas.

Our independent analysis of the issues will be in the EA. Depending on the comments received during the scoping process, the EA may be published and mailed to Federal, State, and local agencies, public interest groups, interested individuals, affected landowners, newspapers, libraries, and the Commission's official service list for this proceeding. A comment period will be allotted for review if the EA is published. We will consider all comments on the EA before we make our recommendations to the Commission.

<sup>2</sup> "We", "us", and "our" refer to the environmental staff of the Office of Energy Projects (OEP).

To ensure your comments are considered, please carefully follow the instructions in the public participation section beginning on page 6.

#### Currently Identified Environmental Issues

We have already identified several issues that we think deserve attention based on a preliminary review of the proposed facilities and the environmental information provided by Dominion and Texas Eastern. This preliminary list of issues may be changed based on your comments and our analysis.

- The addition of 39,200-hp at five compressor stations would have impacts on air and noise quality.
- Two new compressor stations would be constructed creating new visual impacts.
- About 623 acres of land would be temporarily disturbed for pipeline construction.
- Forty-nine waterbodies would be crossed by pipeline construction or by access roads.
- Pipeline construction would cross the watersheds of the Monongahela, Youghiogheny, Juniata, and Potomac Rivers in Pennsylvania.
- One public water supply intake, 12 public water supply wells, and seven public water supply springs would be located within 1 mile of the Projects.
- Ten private water supply wells have been identified within 150 feet of construction work areas.
- Pipeline construction would cross three Wild Trout Streams and six Approved Trout Waters as defined by the Pennsylvania Department of Environmental Protection.
- Cultural resources may be affected by the Projects.
- Blasting may be required for construction.
- Some areas with karst terrain would be crossed.
- About 1.9 acres of prime farmland soil would be permanently affected by construction of aboveground facilities.
- Fourteen residences would be within 50 feet of construction work areas.
- Pipeline construction would cross the Tuscarora Trail and Buchanan State Forest.
- About 1.66 acres of forested wetland and 0.71 acre of agricultural wetland would be permanently affected by construction of the Quantico Compressor Station.

#### Public Participation

You can make a difference by providing us with your specific comments or concerns about the project.