

NANSEMOND RIVER CROSSING REBUILD

Dominion Virginia Power is committed to providing safe and reliable energy now and in the future.

Proposed Plan to Rebuild Aging Transmission Line

Dominion is proposing a project to rebuild a segment of an existing 230 kilovolt (kV) double-circuit electric transmission line that crosses the Nansemond River. The line serves the City of Suffolk and the surrounding Tidewater region.

The transmission line was placed into service in the 1960s. The transmission structures in the Nansemond River have significant steel and concrete deterioration that warrant their replacement.

Within the existing right of way corridor that extends approximately 1.3 miles, Dominion will build seven new transmission structures adjacent to the existing structures. The new structures in the water will be a similar style supported by taller foundations. The overall average height increase for the structures in the water will be 8 feet for four structures and 14 feet for one structure. The structures on the shore will be 10 feet and 20 feet taller than the existing structures, and single pole structures were selected to minimize the footprint on land and avoid existing underground utilities. **Demolition of the existing structures will occur after the new transmission line is energized and will be completed within three months.** See map on reverse.

Dominion will also replace 0.56 miles of overhead fiber optic wire from the eastern side of Crittenden Road to the new monopole on the western riverbank. An additional 0.16 of a mile from the western side of Bridge Road to the new monopole on the eastern riverbank will also be used to facilitate the construction activities associated with the rebuild project. This work will be completed within the existing right of way corridor and will ensure reliable system communications.

Pending regulatory approval and time-of-year restrictions, construction on the new transmission line will begin in summer 2016 and will be completed in early 2017.

Dominion's rebuild project will:

- Help strengthen the electrical grid
- Replace aging infrastructure
- Ensure reliable electric service for the community

Target Schedule

May-June 2015	Initial outreach to adjacent property owners and oyster ground leaseholders
Fall 2015- Early 2016	Public outreach: meetings with elected officials, letters to residents, website, open house
Early 2016	Secure necessary permits for construction / submit application to the State Corporation Commission (SCC)
Spring 2016	Pending SCC approval, notify adjacent property owners and oyster ground leaseholders about pre-construction activities
Summer 2016	Pending SCC approval, construction scheduled to begin
Early 2017	Target date to energize the rebuilt transmission line

KEEPING VIRGINIA'S POWER RELIABLE WHILE KEEPING THE IMPACTS MINIMAL

Learn about Dominion's environmental stewardship, wetlands protection and more at www.dom.com.



If you have further questions, please contact our Electric Transmission team by sending an email to powerline@dom.com or calling 888-291-0190.

