

Public Notice

U.S. Army Corps of Engineers, Norfolk District

CENAO-REG NAO-2008-00699

May 11, 2009

FEDERAL PUBLIC NOTICE

ANNOUNCING A PUBLIC SCOPING MEETING AND PUBLIC COMMENT PERIOD

Old Dominion Electric Cooperative (ODEC) is proposing to construct the Cypress Creek Power Station, a supercritical pulverized coal/biomass steam power electric generation facility that will meet the future energy needs of ODEC's consumer-members in Virginia. Headquartered in Glen Allen, Virginia, ODEC is a not-for-profit wholesale power supplier to eleven (11) locally owned and controlled electric distribution cooperatives that provide reliable, affordable electricity to more than 280,000 homes and businesses in some of the fastest-growing areas in Virginia. The Corps is soliciting comments on both the project itself and the range of issues to be addressed in the environmental documentation.

APPLICANT

Old Dominion Electric Cooperative 4201 Dominion Boulevard Glen Allen, Virginia 23060

WATERWAY AND LOCATION OF THE PROPOSED WORK: The applicant's preferred site for the Cypress Creek Power Station is a 1,600-acre property in Dendron, which is located in Surry County, Virginia. An alternative, 1,200-acre site is being considered in nearby Sussex County, Virginia. The Surry County site drains to the Blackwater River and the Sussex County site drains to Warwick Swamp and Black Swamp. An intake and an outfall are proposed for the James River.

PROPOSED WORK AND PURPOSE: ODEC will be seeking a permit to construct the facility, which will consist of two boilers designed to use coal and waste wood as fuel; two turbines; and two generators. Each boiler will generate steam that will drive a turbine coupled to a generator with a potential per-unit electrical generating capacity of up to 750 megawatts (MW) (a total facility capacity of 1,500 MW). The facility could begin operating by 2016. Construction of the proposed project at either location will require the construction of ancillary equipment to support material handling and other plant operations, including water supply and discharge lines; railroad infrastructure for fuel delivery; upgrades and interconnection to nearby electric transmission lines; and highway improvements to meet facility traffic requirements. The Cypress Creek Power Station will use advanced generation technology to maximize fuel consumption efficiency and minimize emissions, and would be designed to accommodate the addition of carbon capture technology should such technology become commercially available. Please see ODEC's website at http://www.cypresscreekpowerstation.com. for additional information.

The proposed facility, the intake and outfall structures on the James River, the water transmission lines, and the railroad spurs may impact wetlands and waters of the United States regulated under Section 404 of the Clean Water Act and Section 10 of the Rivers and Harbors Act. The proposed impacts have not been quantified at this time; however, due to the scope of the project the Corps is planning to review the project through the Environmental Impact Statement (EIS) process pursuant to the National Environmental Policy Act.

<u>AUTHORITY:</u> Permits are required pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), Sections 401 and 404 of the Clean Water Act (Public Law 95-217) and Title 62.1 of the Code of Virginia for impacts to jurisdictional wetlands and waters of the United States.

PUBLIC NOTIFICATION: This announcement serves notice that the U.S. Army Corps of Engineers, Norfolk District will conduct a scoping meeting on June 10, 2009 at the Sussex Central High School, 21394 Sussex Drive, Sussex, Virginia and on June 11, 2009 at the Surry County High School, 45 School Street, Surry, Virginia. Between 5:00 and 6:00 PM, personnel from ODEC will be available to provide information and to answer questions regarding the project. Between the hours of 6:00 PM and 8:00 PM, interested parties will be assigned to work groups in order to identify/define specific issues to be addressed in environmental documents required by the National Environmental Policy Act. Federal, State and Local agencies as well as private individuals, organizations or groups are invited to attend this meeting. The record will remain open for 15 days following this meeting for the submission of written comments. This is not a public hearing. The decision on whether or not to conduct a public hearing will be made at a later date.

This notice also serves as the Public's opportunity to submit written comments on the project. The Corps of Engineers is soliciting comments from the public, Federal, state, local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the individual and cumulative impacts of this proposed activity. Comments received will be used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity. Anyone may request a public hearing to consider this permit application by writing to the District Engineer within 45 days of the date of this notice, stating specific reasons for holding the public hearing. The District Engineer will then decide if a hearing should be held.

<u>COMMENT PERIOD</u>: Replies to this notice or comments regarding the proposal should be addressed to Melissa Nash, Norfolk District, Corps of Engineers (Attn; CENAO-REG), 803 Front Street, Norfolk, Virginia 23510-1096, and should reach this office not later than the close of business on **June 26, 2009**. Should you have any questions about the contents of this advertisement, please call Melissa Nash at telephone 757-876-2383 or e-mail melissa.a.nash@usace.army.mil. You may also fax your comments to 757-201-7678.

FOR THE DISTRICT ENGINEER:

J. ROBERT HUME, III Chief, Regulatory Office



