

2008 Network Open Season (NOS) NEPA Request

This process has authorized and funded the National Environmental Policy Act (NEPA) process and the preliminary engineering and design work (stage gate 1 of a 2-stage gated project approval process) for the following transmission expansion projects:

- The Big Eddy - Knight transmission project (WOMR Group 2) involves building a new 500 kV, five breaker switching facility (Knight station) at or near Tower 73/1 on the Wautoma-Ostrander 500 kV line and a 28 mile line that would be built from Big Eddy 500 kV substation to Knight station. The transmission line would be named Big Eddy - Knight no. 1.
- The Little Goose Area Reinforcement project involves building a new 500 kV line directly from Central Ferry to Lower Monumental substation. This new single circuit line would run east-west for approximately 40 miles. In addition to the new line, two additional 500 kV circuit breakers will need to be added at Central Ferry and one additional 500 kV circuit breaker at Lower Monumental. Also, a 500 kV line retermination at Lower Monumental and a 300 MVAR shunt reactor at Central Ferry will be added. Should BPA decide to build this project scheduled energization is Fall 2013.
- The I-5 Corridor Reinforcement project would involve building a new 500 kV line from a proposed new substation near Castle Rock to Troutdale or to Pearl (Wilsonville). It is scheduled to take 7 years to go through the environmental process, design, material procurement and construction, should BPA decide to build the project.

Based on the Cluster Study Report, these projects are proposed in order to provide long-term transmission service to Precedent Transmission Service Agreements (PTSA) customers with the costs of the projects recovered at prevailing Point-to-Point (PTP) or Network (NT) rate schedules. At this stage, the approval for NEPA work, preliminary engineering and design does not constitute final project approval or predetermine which projects might be selected for embedded cost treatment.

Estimated schedules for the projects are:

- The Big Eddy- Knight transmission project : scheduled completion of NEPA and Record Of Decision (ROD) signed in February, 2011
- The Little Goose Area Reinforcement: scheduled completion of NEPA and ROD signed by June 30, 2011
- The I-5 Corridor Reinforcement: scheduled completion of NEPA and ROD by September 30, 2012

Project cost estimates are business sensitive information and cannot be disclosed until the competitive solicitation, evaluation, negotiation and award processes with vendors is completed.