



STATE OF WASHINGTON

ENERGY FACILITY SITE EVALUATION COUNCIL

PO Box 43172 • Olympia, Washington 98504-3172

DETERMINATION OF NONSIGNIFICANCE

Pursuant to Chapter 463-47 WAC and WAC 197-11-340

For the

SATSOP COMBUSTION TURBINE PROJECT

REQUEST TO TRANSFER THE SITE CERTIFICATION AGREEMENT TO A NEW OWNER

Description of current proposal: Duke Energy Grays Harbor, LLC, and Energy Northwest (referred to collectively as Duke) are proposing to sell the certified Satsop Combustion Turbine (CT) Project, to Invenergy Investment Company LLC (referred to as Invenergy). Duke is applying to EFSEC to transfer the Site Certification Agreement including the Notice of Construction/Prevention of Deterioration (PSD) and the National Pollution Discharge Elimination System (NPDES) permits to Invenergy.

There will be no change to the project. The project started construction in 2001, with construction suspended in 2002. The project would remain as it is until Invenergy can procure a power purchase agreement and then construction may be restarted. The project consists of a combined-cycle electric generating plant that will generate approximately 650 MW. The major components are two General Electric Frame 7FA combustion turbines with dry low NOx burners, two Heat Recovery Steam Generators (HRSG) with selective catalytic reduction (SCR), a steam turbine generator with duct firing, a ten-cell evaporative cooling structure, and two 200 foot high exhaust stacks.

Power produced by the project would be routed through transmission lines that have been installed and connected to the Bonneville Power Administration (BPA) system at their Satsop substation.

Proponent: Duke Energy Grays Harbor LLC and Energy Northwest
P.O. Box 26
Satsop, Washington 98583
Phone: 360-482-7700

Address and location of proposal: 401 Keys Road, Satsop, Washington. The 22-acre site is located approximately 0.5 miles southwest of the Chehalis River near the town of Elma. The 1600-acre Satsop Development Park surrounds the site on all four sides. Fuller Creek is approximately 0.5 mile to the east, and Workman Creek is located approximately 2 miles to the east.

To the south and east, respectively, are the BPA transmission line right-of-way and a strip of forested land. A fire water tank and pump house are located near the northeast corner of the site.

Titles of documents that have been previously adopted: The lead agency has previously adopted documents relevant to the Satsop Combustion Turbine Project. These are:

- ❑ Resource Contingency Program – Washington Final Environmental Impact Statement Volumes 1 and 2, Bonneville Power Administration, DOE/EI-0230, November 1995;
- ❑ Final Environmental Impact Statement (Business Plan), Bonneville Power Administration, DOE/EIS-0183, June 1995; and
- ❑ Final Environmental Impact Statement (Resource Programs), Bonneville Power Administration, February 1993.

The lead agency also recognizes its April 6, 2001, Addendum to Adoption Notice for previous changes to the Satsop Combustion Turbine Project.

Previously Adopted documents are available for inspection at: Energy Facility Site Evaluation Council, 925 Plum Street NE, Olympia, Washington, 98504-32172, Monday through Friday (excluding state holidays), from 8 am to 5 pm.

Determination of Nonsignificance: This threshold determination is based on the information contained in the following documents and other information on file with the lead agency:

- Satsop CT Project – Transfer of Control, Duke Energy Grays Harbor letter dated January 18, 2005 (available for inspection at www.efsec.wa.gov/satsop.html or the EFSEC office);
- Request to transfer the Site Certification Agreement for the Satsop Combustion Turbine Project Environmental Checklist, February 7, 2005, also available on the EFSEC website listed above.

Lead agency action: Action on this proposal will be consistent with Chapter 463-66 WAC. The Energy Facility Site Evaluation Council may take action to approve or deny this request following public comment during a Special Meeting as follows:

7:00 p.m., Wednesday, February 23, 2005
Montesano City Hall - Upstairs Meeting Room
112 North Main Street
Montesano, Washington 98563

Public Comment: This DNS is issued under Chapter 463-47 WAC and WAC 197-11-340. Comments on this DNS must be submitted in writing to the lead agency no later than **February 22, 2005**. Oral comments will be taken at the Special Meeting scheduled for **February 23, 2003** at the time a location noted above.

Lead agency: Energy Facility Site Evaluation Council
 925 Plum Street SE, Building 4
 P.O. Box 43172
 Olympia, Washington 98504-3172

Responsible Official: Allen J. Fiksdal, EFSEC Manager

Signature: _____ /S/ _____

Date: February 7, 2005

Contact person: Allen J. Fiksdal
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 Olympia, Washington 98504-3172
 Phone: 360-956-2152