

# Cover Sheet

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## **Pacific Mountain Energy Center**

Draft Environmental Impact Statement

### **Submitted By:**

Energy Facility Site Evaluation Council (EFSEC)

### **Abstract:**

Energy Northwest is proposing to build and operate a 680-megawatt Integrated Gasification Combined Cycle (IGCC) facility on an approximately 95-acre site in the Port of Kalama's north industrial area. Using the IGCC technology, petroleum coke and coal will be gasified into syngas, used to supply two electrical generation turbines and steam generators to produce a total of 680 megawatts. Natural gas would be used for a start up and backup fuel and in times when syngas is not available.

The site is currently an open area that was used for the deposition of dredge tailings from the Columbia River. The Pacific Mountain Energy Center (PMEC) site would include a modern, enclosed fuel handling and storage terminal with access to a deep water port and multiple rail systems, as well as a natural gas pipeline, for fuel transportation flexibility.

### **Comments Due:**

June 13, 2007

### **Draft Environmental Impact Statement Issued By:**

Allen Fiksdal, EFSEC Manager

Washington State Energy Facility Site Evaluation Council