



## Issuance of Draft Title IV and Title V (AOP) Permits Comment Notice

**Notice Issued:** August 25, 2016

**Comments Due By:** September 26, 2016 at 5 p.m.

**Permit Number:** EFSEC/06-01-AOP Rev. 2.

**Applicant:** The following applicant has a Title V Air Operating Permit (AOP) from the Energy Facility Site Evaluation Council (EFSEC):

Chehalis Generation Facility  
1813 Bishop Road  
Chehalis, WA 98532

**Action:** EFSEC is issuing a draft renewal AOP for the Chehalis Generation Facility. Air Operating Permits must be renewed every 5 years. This renewal will represent the third 5 year permit term for the Chehalis Generation Facility. The draft AOP will does not contain any significant revisions from the current permit, but will update regulatory citations and minor requirements as appropriate. The Title IV Acid Rain Permit will be renewed as part of the AOP.

**Facility Description:** The Chehalis Generation Facility began commercial operation (for the purposes of Title IV) in June 2003. Power is generated by two GE model 7FAe+ combustion turbines operated in combined cycle mode with a single steam turbine. The facility has a nominal generating capacity of 520 MW. An air-cooled condenser system is used in lieu of a wet cooling tower system to minimize water consumption. A 16.9 MMBtu/hr Auxiliary Boiler was commissioned in 2010 to provide steam to the facility to reduce the duration of startup events and was addressed in the 2011 permit renewal. No duct burners, emergency generators, or emergency fire pumps have been installed at this facility.

**Pollutant Discharge:** Estimated emissions of volatile organic compounds, criteria air pollutants, and hazardous air pollutants (HAPs) to the ambient air for the year 2015 are as follows:

<u>Pollutant</u>	<u>Actual Emissions (tons per year)</u>
NO <sub>x</sub>	49.7
CO	11.8
VOC	4.4
SO <sub>2</sub>	6.9
PM <sub>10</sub>	32.8
Total HAPs	0.7

**Project Impact:** This action does not change existing permit limits already established in federally enforceable permits. All applicable air quality requirements for the Chehalis Generation Facility have been compiled in draft Air Operating Permit EFSEC/06-01-AOP Rev. 2.

**Additional Information:** Copies of the draft permit and basis statement are available on the web at <http://www.efsec.wa.gov/cgf.shtml> or upon request from EFSEC at (360) 664-1345.

The full text of the original application and draft permit is also available for public inspection by appointment between the hours of 9:00 a.m. and 5:00 p.m. at:

Energy Facility Site Evaluation Council  
1300 S. Evergreen Park Drive SW  
Olympia WA 98504-3172

**How To Comment:** Please address all written comments to the address above. Comments may be emailed to [EFSEC@utc.wa.gov](mailto:EFSEC@utc.wa.gov).

**Public Hearing:** **EFSEC will hold a public hearing on September 20, 2016 at the above location. The public hearing for this draft permit will begin at the conclusion of the monthly Council meeting that begins at 1:30 pm.**

**Comment Response:** EFSEC will examine all information received and issues raised during the comment period. Following this review, EFSEC may modify the permit to address concerns raised during the comment period. The proposed Title V permit will then be forwarded to EPA for final review prior to issuance.