

RESOLUTION NO. 161

WHEREAS, the Certification Agreement for WPPSS Nuclear Projects Nos. 3 and 5 includes the following conditions:

"IV.A.1. The Supply System is hereby authorized to withdraw water for operation of the project in an amount not exceeding 52,000,000 gallons per day and a 30-day average of 48,500,000 gallons per day, from well water supplies of the Chehalis River within Sections 10 and 15, Township 17, Range 7, West, W.M., subject to applicable terms and conditions stated in this agreement. Instantaneous withdrawal may at no time exceed 80 cfs.

"IV.A.2. Said authorization shall be suspended at any time the river's net instantaneous downstream flow at the point or any of the points of withdrawal falls below the rate of 550 cubic feet per second, exclusive of any tidal influence.", and

WHEREAS, the Council desires to clarify Certification Agreement Conditions in order to provide for the establishment of plant operating procedures which will ensure compliance with Certification Agreement Conditions while providing the most effective production of power, and

WHEREAS, the Council desires to clarify the Certification Agreement Conditions in order to simplify compliance monitoring activities, and

WHEREAS, it is not possible to monitor stream flow to a degree greater than 5% accuracy, and

WHEREAS, during the low flow periods of the year, the diurnal fluctuations of flow, if any, are not detectable, exclusive of those caused by tidal fluctuations, and

WHEREAS, the intent of the Certification Agreement is accomplished if intake flows are reduced to the point where they cannot be reasonably expected to cause an effect on the Chehalis River, and

WHEREAS, if the facility is allowed to operate at a "hot standby" condition during periods of flow below the base flow restriction, the facility can return to power production in a much simpler and quicker manner once the river flow returns to 550 cfs or greater, and

WHEREAS, a withdrawal rate of 2 cfs is required to maintain a "hot standby" condition, and

NOW, THEREFORE, BE IT RESOLVED That the Energy Facility Site Evaluation Council finds that Condition IV.A.2. of the WPPSS Nuclear Projects Nos. 3 and 5 Certification Agreement shall be interpreted as follows:

Under river flow conditions in excess of 550 cfs, water withdrawal from the Ranney Collector intake wells shall be no greater than the difference between the gauge daily average flow and 550 cfs, and under no circumstances greater than 80 cfs. When the gauge measurement drops below 550 cfs, the Supply System shall cease any withdrawal which would enable power production. However, the Supply System may continue to withdraw minimum flows to maintain a "hot standby" condition, not to exceed 2 cfs.

NOW BE IT FURTHER RESOLVED That the U.S. Geological Survey Flow Gauge, established by the Supply System on the Chehalis River just upstream from the plant intake, shall be the river flow gauge used for implementation and interpretation of this Resolution and Condition IV.A.1. and IV.A.2. of the WNP 3 and 5 Site Certification Agreement.

Dated this 10th day of December 1979.

WASHINGTON STATE ENERGY FACILITY  
SITE EVALUATION COUNCIL

By Nicholas D. Lewis  
Nicholas D. Lewis  
Chairman

ATTEST:

By William L. Fitch  
William L. Fitch  
Executive Secretary

APPROVED AS TO FORM:

By Kevin M. Ryan  
Kevin M. Ryan  
Assistant Attorney General