

RESOLUTION NO. 8848

A RESOLUTION IN SUPPORT OF THE COLUMBIA GENERATING STATION, A CARBON-FREE
SOURCE OF AFFORDABLE ELECTRICITY

Recitals

WHEREAS, over 90,000 residents in Grant County, Washington rely on Grant PUD for a reliable supply of electricity at affordable prices.

WHEREAS, Grant PUD is a member of Energy Northwest, a Joint Operating Agency of the State of Washington that is committed to producing electricity from carbon-free generating resources.

WHEREAS, Energy Northwest operates the Columbia Generating Station, a nuclear power plant that is the largest single source of reliable carbon-free electricity in the State of Washington after the state's clean hydroelectric power.

WHEREAS, a highly efficient combined cycle natural gas plant with similar reliability and operation as the Columbia Generating Station would add at least 3,000,000 tons¹ of carbon to the atmosphere each year, which would adversely affect efforts to combat climate change.

WHEREAS, the U.S. Nuclear Regulatory Commission, following extensive safety and environmental technical reviews, and onsite inspections, found that the Columbia Generating Station can continue to operate safely and reliably through 2043.

WHEREAS, the Board of Commissioners of Grant PUD has found that the operation of the Columbia Generating Station is essential to ensuring that Northwest electric customers receive a continuing supply of affordable, carbon-free electricity.

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of Public Utility District No. 2 of Grant County, Washington (Grant PUD) that Grant PUD strongly supports the continued safe and reliable operation of the Columbia Generating Station, an important carbon-free source of affordable electricity to the Northwest clean energy mix.

PASSED AND APPROVED by the Commission of Public Utility District No. 2 of Grant County, Washington, this 28th day of March, 2017.



President

ATTEST:

Secretary



Commissioner



Vice President



Commissioner

¹ 8760 hours x 90% capacity factor x 1,190 MWs x 700 lbs CO2 per MWh from an efficient Combined Cycle Natural Gas plant. The Columbia Generating Station historically runs at greater than 90% capacity; according to a separate 2014 study by HIS Cambridge Energy Research Associates (Boston, Mass).