



**PUBLIC UTILITY DISTRICT NO. 1**  
**OF MASON COUNTY**  
N. 21971 Hwy. 101  
Shelton, Washington 98584

**BOARD OF COMMISSIONERS**  
MIKE SHEETZ, Commissioner  
JACK JANDA, Commissioner  
RON GOLD, Commissioner

**RESOLUTION NO. 1090**

Resolution in Support of the Operation of Columbia Generating Station,  
a Carbon-Free Source of Affordable Electricity

**WHEREAS**, 5,160 customers in Mason County PUD No. 1's service territory rely on the District for a reliable supply of electricity at affordable prices; and

**WHEREAS**, Mason County PUD No. 1 is committed to providing its customers with as much of their electricity as economically possible from carbon-free generating resources; and

**WHEREAS**, the District 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; and

**WHEREAS**, Energy Northwest operates the Columbia Generating Station, a nuclear power plant that is the largest source of carbon-free electricity in the State of Washington after the state's indigenous supply of clean hydroelectric power; and

**WHEREAS**, Columbia Generating Station has an exemplary record of safe and reliable operation, producing enough low-cost, carbon-free electricity each year to supply a city the size of Seattle, Washington, and

**WHEREAS**, the replacement of Columbia Generating Station by a similarly reliable source of electricity would add at least 3,000,000 tons of carbon to the atmosphere each year, which would adversely affect efforts to combat climate change, (1) and

**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 its safe and reliable operation through 2043, and

**WHEREAS**, the Board of Commissioners/City Council of [Utility/City] has found that the operation of Columbia Generating Station is essential to ensuring that its customers receive a continuing supply of affordable, carbon-free electricity, and



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**THEREFORE BE IT RESOLVED** that the Board of Commissioners of Mason County PUD No. 1 resolves that Energy Northwest should take all possible steps to ensure the continued safe and reliable contribution of Columbia Generating Station, through its lifecycle, to the northwest clean energy mix, as approved by the U.S. Nuclear Regulatory Commission.

**APPROVED AND ADOPTED** by the Commission of Public Utility District No. 1 of Mason County, Washington at an open public meeting as required by law this day of May 16, 2017.

*(1) 8760 hours x 90% capacity factor x 1,190 MWs x 700 lbs CO2 per MWh from the most efficient CCGT. Columbia historically runs at greater than 90% capacity; according to a separate 2014 study by IHS Cambridge Energy Research Associates (Boston, Mass.), Columbia prevents 3.6 million metric tons of CO2 emissions annually compared to the most feasible replacement option of efficient natural gas-fired generation.*

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Jack Janda, President

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Ron Gold, Vice President

ATTEST:

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Mike Sheetz, Secretary