## **RESOLUTION NO.**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF OLYMPIA, WASHINGTON, AFFIRMING OLYMPIA'S COMMITMENT TO A CLEAN ENERGY FUTURE, VOICING ITS FERVENT ENTREATY THAT THE COLSTRIP COAL PLANT IN ROSEBUD COUNTY, MONTANA BE RETIRED BY 2025, AND THAT COLSTRIP POWER BE REPLACED WITH RENEWABLE GENERATION, ENERGY EFFICIENCY, STORAGE, AND DEMAND RESPONSIVE GRID MANAGEMENT.

**WHEREAS**, Puget Sound Energy (PSE) is the largest energy utility in Washington State with 1.1 million electric customers and 760,000 natural gas customers in Snohomish, King, Pierce, Lewis, Thurston and Kittitas counties, and an electrical power generating capacity of about 3,000 megawatts; and

**WHEREAS**, Puget Sound Energy (PSE) continues to own and operate the Colstrip power plant, a coal-fired power plant in Montana that in 2015 released greenhouse gas emissions equivalent to the annual emissions of approximately 3.5 million passenger cars; and

**WHEREAS**, PSE's sources of power are diversified to include, hydroelectric, natural gas, coal, wind and nuclear, with coal accounting for 32% of PSE's electricity fuel mix; and

**WHEREAS**, coal power production results in large quantities of air pollutants which are linked to asthma, lung disease and premature death, including sulfur dioxide, nitrogen oxide, mercury and fine particulates that lodge deep in the lungs; and

**WHEREAS**, ninety-seven percent of climate scientists agree that carbon pollution from coal, oil, and natural gas is warming our planet and creating extreme droughts, flooding, wildfires, and super storms; and

**WHEREAS**, all 16 years of the twenty-first century rank among the 17 warmest years on record; and

WHEREAS, global, human-caused climate change poses a grave threat to all life on Earth, already killing some 150,000 people every year around the world; and

**WHEREAS**, sea levels around the world have risen nearly 20cm since 1901, threatening the Olympia community with flood events of growing frequency and intensity; and

WHEREAS, in 2004 the Olympia City Council passed Resolution M-1550, launching initiatives to reduce per capita greenhouse gas emissions, and establish goals for the reduction of total community greenhouse gas emissions; and

**WHEREAS**, in 2014 the Olympia City Council 1) adopted the City's Comprehensive Plan, establishing goals for community greenhouse gas emissions, 2) joined with numerous other Washington organizations to petition Puget Sound Energy to move away from coal-based power production, and 3) passed Resolution M-1803 expressing the Council's wish to collaborate with other municipalities within Thurston County to develop and implement actions which reduce community greenhouse gas emissions; and

**WHEREAS**, in 2015 the Olympia City Council passed Resolution M-1816, urging the Washington Utilities and Transportation Commission to account for the full economic, environmental and public health costs of coal-fired power generation, and urging PSE to promptly and efficiently move away from coal-based energy; and

**WHEREAS**, in April of this year, the City of Olympia agreed to enter into a 20-year agreement with Puget Sound Energy to purchase renewable energy though the Green Direct Program, purchasing 100% renewable energy for municipal operations; and

**WHEREAS**, the City of Olympia has signed on to the global Compact of Mayors, the U.S. Mayors Climate Protection Agreement, and the Mayors National Climate Action Agenda, and will soon adopt a local Climate Action Plan and complete a Sea Level Rise Response Plan; and

**WHEREAS**, the Paris Agreement has been signed by 195 nations, including the United States, with the goal of limiting global warming to less than 2° C above pre-industrial levels; and

**WHEREAS**, the United States, as a signatory to the 2016 Paris Agreement, committed to cut its greenhouse gas emissions by 26 to 28 percent below 2005 levels by 2025; and

**WHEREAS**, the Northwest Power Planning and Conservation Council's most recent projections demonstrate that new natural gas infrastructure is unnecessary to meet the region's energy demands for at least a decade. The Conservation Council has instead called on northwest utilities to invest in 4,500 MW of conservation and 600 MW of demand response in its 20-year plan; and

**WHEREAS**, climate action strengthens our community and economy by creating clean energy jobs, reducing utility bills, and creating a laboratory for innovation; and

**WHEREAS**, two of the four boilers at Colstrip are now on a path to retirement, but PSE has indicated interest continuing to operate the two remaining boilers until at least 2035;

## NOW, THEREFORE, THE OLYMPIA CITY COUNCIL DOES HEREBY RESOLVE AS FOLLOWS:

Section 1. The City of Olympia reaffirms its on-going commitment to partnering to create a clean energy future for the health, safety, and survival of our community and the greater

natural environment, and commits to strategies that will mitigate the pollution of the atmosphere with heat heat-trapping emissions.

Section 2. The City of Olympia urges Puget Sound Energy to retire the Colstrip coal plant in Rosebud County, Montana, by 2025 and to replace Colstrip with 100 percent renewable generation, energy efficiency, storage, and demand responsive grid management.

Section 3. The City of Olympia urges the Washington State Utilities and Transportation Commission to establish a timeline for closure of Colstrip coal power units 3 and 4, by or before 2025, thereby reducing the financial, environmental, and public health risks associated with Colstrip operations.

PASSED BY THE OLYMPIA CITY COUNCIL this \_\_\_\_\_day of \_\_\_\_\_ 2017.

MAYOR

ATTEST:

CITY CLERK

APPROVED AS TO FORM:

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**CITY ATTORNEY**