



**CONFEDERATED TRIBES OF
COOS, LOWER UMPQUA AND SIUSLAW INDIANS
TRIBAL GOVERNMENT**

1245 Fulton Avenue - Coos Bay, OR 97420

Telephone: (541)888-9577 Toll Free 1-888-280-0726 Fax: (541)888-2853

RESOLUTION NO: 20 - 084

Date of Passage: September 30, 2020

Subject (title): Supporting Research Into Developing Clean, Renewable Floating Offshore Wind Energy

WHEREAS: Under Article VI, Sec. 2 of the Constitution of the Confederated Tribes of Coos Lower Umpqua and Siuslaw Indians of Oregon ("Constitution"), the Tribal Council is authorized to exercise all legislative and executive authority of the Confederated Tribes of Coos, Lower Umpqua and Siuslaw Indians ("Tribe"); and

WHEREAS: Under Article VI, Section 4 of the Constitution, all final decisions of the Tribal Council shall be embodied in ordinance or resolution; and

WHEREAS: the Tribe is dependent upon regional Public Utility Companies and Independent Operated Utilities for its energy needs and operations; and

WHEREAS: The Oregon coast does not have any localized energy generation systems; and

WHEREAS: Oregon is primarily an energy importer, with the large majority derived from hydroelectric energy with the remainder derived primarily from carbon emitting energy generators and sources such as coal, natural gas, and others; and

WHEREAS: Rapidly changing climate conditions such as, diminishing snowpack and lower summer stream flows, are threatening long-term reliability of hydroelectric energy generation, and State planned closures of carbon emitting energy generation sources; and

WHEREAS: The Oregon coast has world class floating offshore wind (FOW) resources to produce renewable energy at affordable costs; and

WHEREAS: Harnessing this abundant wind resource can support FOW energy production that is highly reliable, cost effective, and environmentally clean; and

WHEREAS: Deep waters 20-50 miles off the coast of Oregon prevent conventional fixed bottom offshore wind technologies; and



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WHEREAS: Advanced wind technologies and mooring systems make deep water FOW development viable; and

WHEREAS: The Port of Coos Bay and Port of Umpqua have numerous vacant waterfront properties available that can be developed for the construction and launching of wind float systems to help harness this renewable resource on the west coast of the United States; and

WHEREAS: Local towboat operators are positioned to develop Operation and Maintenance services for this new industry; and

WHEREAS: Tribal sovereignty would be asserted by the Tribe taking a lead in becoming more energy independent and less reliant on public or independently operated utility companies; and

WHEREAS: The FOW sector brings maximum socio-economic benefits to the Tribe's traditional territory in the form of long-term, sustainable, family wage jobs; and

WHEREAS: It is essential that this new use of ocean energy be developed in such a way as to minimize any potential effects on the cultural and natural resources of the Tribe, ocean environment and its other responsible ocean users; and

THEREFORE, BE IT RESOLVED, that the Confederated Tribes of Coos, Lower Umpqua, and Siuslaw Indians' Tribal Council wishes to explore the opportunities that the emerging floating offshore wind industry provide and to ensure the multiple benefits to be derived from this sector, including: 1. Clean, reliable, cost-effective renewable energy from ocean winds; 2. Coastal energy resilience; 3. Carbon free energy source; 4. Local control over energy future; 5. Significant investment in local infrastructure; 6. Reliable family wage jobs; and 7. CTCLUSI's economic diversification.