



March 26, 2024

RE: Letter of Support for Makushin Geothermal Project

Dear Review Committee:

The Pacific Seafood Processors Association is pleased to provide this letter of support for the Makushin Geothermal Project (MGP) in Unalaska. PSPA is a non-profit trade association representing motherships and shorebased seafood processors operating in 21 Alaska coastal communities and participating in nearly every state and federal fishery in Alaska. This includes three companies with major shorebased processing operations in Unalaska (UniSea, Inc, Alyeska Seafoods, and Westward Seafoods), one company with prospective shorebased development there, and two mothership companies who depend on shoreside support, fuel, and transportation infrastructure for their groundfish operations. For decades, our Unalaska based members have purchased fish from fishermen, and processed and marketed that fish around the world, primarily Alaska pollock, Pacific cod, and crab.

Unalaska is a remote island in the Aleutian Islands but is the center of the Nation's fisheries resources. It has been the highest volume seafood port in the U.S. for more than two decades, and the second or third highest in terms of value. Consistent, sustainable, and affordable energy is a critical factor in seafood processing operations in remote Alaska. Processing companies in Unalaska currently generate their own power, using millions of gallons of diesel annually, at the cost of tens of millions of dollars. Unalaska's processors have long supported alternative sources of energy for both their businesses and the community. The significance of Unalaska and this region with respect to the nation's fisheries cannot be overstated, and any efforts to continue to reduce both the cost and the carbon footprint in the production of food should be fully supported.

Our understanding is that the Makushin Geothermal Project is well positioned to develop the Makushin geothermal resource located on the eastern flank of Makushin Volcano on Unalaska Island. The project proposes to build, own, and operate a 30MWe (electric) geothermal electrical generation facility with a 30-year design life, to provide wholesale power *replacing existing diesel generation* with sustainable low cost zero-carbon-emission power. Electricity generated will be sold by the City of Unalaska and other island businesses. MGP would eliminate 686 tons of NOx, 22 tons of PM10, and 39,000 tons of CO2 per year, as well as eliminate the need for 3.5 million gallons of diesel fuel annually through 2070.

The ability to provide renewable energy and grid resiliency will allow additional economic growth and affordable energy for future generations of the community and seafood businesses on which the community's economy depends. Keeping electricity affordable is essential to making electrification truly beneficial and accessible to the region. In conclusion, we fully endorse the efforts of the City of Unalaska

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as they seek EPA funding to support goals designed to increase the region's energy resilience while helping to meet our nation's climate goals.

Sincerely,

A handwritten signature in black ink, appearing to read "Julie Decker". The signature is fluid and cursive, with a long, sweeping underline that extends to the right.

Julie Decker
President, PSPA