

Clean Energy Fund

Impacts in Southwest Washington

CLEAN ENERGY FUND IN ACTION

CEF INVESTS IN INNOVATIVE TECHNOLOGIES AND RD&D

Insitu was awarded CEF funding for the development of a transportable hydrogen generation and liquefaction system to produce clean hydrogen fuel from a renewable power source.

The project proposes to use water and electricity to produce LH2 fuel for powering zero-emission hydrogen-electric vehicles and machines, dramatically reducing petroleum use.

Insitu (A Boeing Subsidiary)

Mission Statement: Insitu's mission is to create industry-leading integrated systems that collect, process and distribute information for existing and expanding customer markets.

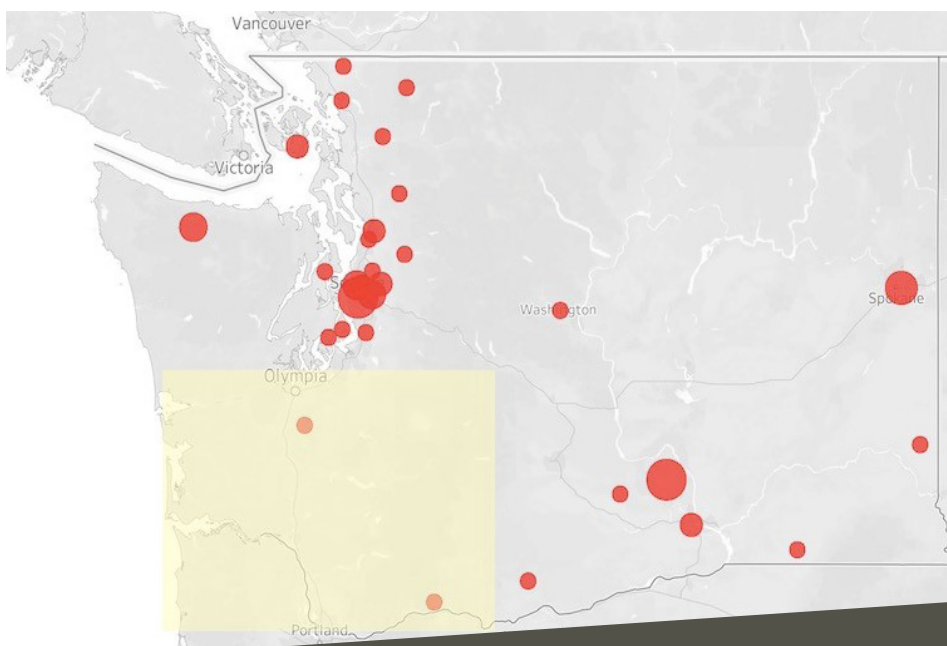
Location: Bingen, Washington

Legislative District of Project: 14

Number of Employees: About 1,400 employees

Annual Revenue: \$143.86 million estimated annual revenue

Total Match to CEF funded project(s): \$803,196



Number of CEF projects in the Region: 2

CEF State Investment in the Region: \$3,549,000

Private Funds Leveraged: \$4,001,000

Map dots are centered on the reported ZIP Code of the project and thus are not representative of the exact project location. Multiple projects within a single ZIP Code are represented by larger dots. Map does not include all Clean Energy Fund projects or the sites of consumer or commercial investments facilitated by grantees under the Energy Revolving Loan Fund program.

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CEF INVESTS IN INNOVATIVE TECHNOLOGIES AND RD&D

Puget Sound Energy is planning an innovative microgrid project in Tenino, Thurston County. Puget Sout Energy's Blumauer substation will be the host site for the first utility scale solar plus storage microgrid project in Puget Sound Energy's service area.

In partnership with the Tenino School District, PSE will use solar power, along with new energy storage and customer load controls, to increase reliability and resilience for Tenino High School. Another battery will also be installed at the end of a distribution feeder line in the rural community, which will enable the demonstration of reliability improvement.

Puget Sound Energy (PSE)

Mission Statement: PSE's focus is on safe, reliable, affordable energy service. They have a 145-year legacy of providing a commitment to great customer service and helping to make the communities it serves better places to live and work.

Location: Their headquarters is in Bellevue, Washington and its service area covers 6,000 square miles in Western Washington. The CEF project they helped to fund was in Tenino, Washington.

Legislative District of Project: 20

Number of Employees: 3,100 employees

Customers Served: Approximately 1.1 million electric and 840,000 natural gas customers.

Total Match to CEF funded project(s): \$10,224,374