Siskiyou County (CA)

Building a Stronger Siskiyou Through Clean Energy



This SOLVE-IT prize will **locate a biomass** clean energy cogeneration facility in Siskiyou County (CA), where the rural disadvantaged communities express urgent need for a centralized, clean energy solution for wood/wildfire biomass, to uplift the rural region, create jobs, and reduce emissions.

The SOLVE-IT Team



The **Siskiyou SOLVE-IT Team** is comprised of four senior-level staff at the Siskiyou Economic Development Council, who will provide capacity to local partners, eight rural jurisdictions, industry, and the Siskiyou Climate Collaborative, to site a community-led, transformative clean energy project in Siskiyou County.

Tonya Dowse. *Executive Director* Kory Hayden, Program Manager Emma Morris, Program Manager Jen Thackeray, Director of Finance



The SCEDC mission is to empower business growth, build success, and connect communities in Siskiyou to vital resources for prosperity.



EPA IRA Disadvantaged Communities in Siskiyou County: This SOLVE-IT project will serve Siskiyou County's disadvantaged communities, per the IRA Disadvantaged Communities map.



Biomass Clean Energy Generation: Non-merchandisable wood will be centralized in Siskiyou County and used to generate electricity that powers industry operations and supports a Community Change Aggregation (CCA)-- where otherwise wood/wildfire byproducts are burned or trucked far distances.





Site Readiness: The SOLVE-IT Team will advance site readiness, working with partners and industry to apply for the USFS Wood Innovations grant and the DOE Energy for Remote and Rural Areas grant. The team will also pursue the first CCA in Siskiyou.





Siskiyou SOLVE-IT Partners: Partners conducted six months of community outreach to learn about community needs and readiness for a clean energy project in Siskiyou County. Centralized processing of wildfire biomass resounded as a unique, transformative project, important to the region.