

COUNTY OF EL DORADO

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November 8, 2022

Tahoe Regional Planning Agency
Attn: Members of the Governing Board
P.O. Box 5310
Stateline, NV 89449
Via email: mambler@trpa.gov

Re: South Tahoe Refuse Wood Energy Pilot Project — SUPPORT

Dear Tahoe Regional Planning Agency, Forest Health & Wildfire Committee and Governing Board Members,

El Dorado County is writing to express support for allowing an application to be submitted for the South Tahoe Refuse wood waste gasifier pilot project.

The project as currently proposed involves the development of a small-scale (125kW) wood energy generator which would utilize material already located at South Tahoe Refuse as the fuel source, providing net metered energy for use on-site. An initial assessment of the project indicates that this type of system serves as an opportunity for clean, locally sourced energy production without causing detrimental impacts to the environment or community.

Some of the project's key benefits include:

- Reducing vehicle miles traveled and net carbon emissions.
- Eliminating approximately 70 truck trips per year from South Tahoe Refuse to the Carson Valley facility where wood chips are currently composted.
- Aligning with defensible space and local fire readiness goals.
- Providing for diversification of woody material outlets beyond composting.
- Helping implement the City of South Lake Tahoe's Climate Action Plan.
- Assisting in meeting State of California goals for local organic product uses.

As technology has improved, gasifier systems have become excellent options for clean energy production. Considering that, and considering that the feedstock for the system is already on-site at South Tahoe Refuse, we encourage you to allow a permit application for South Tahoe Refuse's wood energy pilot project.

Sincerely,

Lori Parlin
Chair, Board of Supervisors