



City of South Lake Tahoe

*"Serving our Community with
Compassion, Professionalism, and Honor"*

Dear TRPA Forest Health & Wildfire Committee and Governing Board members:

We are writing to express support for allowing an application to be submitted for the South Tahoe Refuse (STR) wood waste gasifier project.

The project as currently proposed involves development of a small-scale (125kW) wood energy generator which would utilize material already located at STR 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.

There are several key benefits affiliated with this project, but one we are most interested in is the alignment with defensible space work and local fire readiness goals. The Refuse receives woody material from fuels mitigation activities and generously offers the service of free disposal to local residents. We heavily encourage fuels mitigation work around homes and appreciate the Refuse and their prioritization of these goals.

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,

Jim Drennan, Fire Chief
SLTFR
2101 Lake Tahoe Blvd
South Lake Tahoe, CA 96150
Office: 530.542.6152
Cell: 530.307-8220





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: Support for South Tahoe Refuse wood energy project

Dear TRPA Forest Health & Wildfire Committee and Governing Board members:
We are writing to express support for allowing an application to be submitted for the South Tahoe Refuse (STR) wood waste gasifier project.

The project as currently proposed involves development of a small-scale (125kW) wood energy generator which would utilize material already located at STR 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,

A handwritten signature in blue ink that appears to read "Scot Rogers".

Scot Rogers

District Ranger, Eldorado National Forest
SOFAR Cohesive Strategy Coordinator