Squaw-Alpine working to use 100% renewable energy

Squaw Valley Alpine Meadows is partnering with Liberty Utilities so the ski resorts can be powered by 100 percent clean, renewable energy sources. This could could be achieved as early as December.

Twenty-five percent of Liberty Utilities' current power mix includes renewables. It intends to develop and deploy a project or series of projects to achieve procurement of renewables equal to 100 percent of the electricity use of Squaw Valley Alpine Meadows as well as other customers with 100 percent renewable electricity goals.

"We take accountability for our company's contribution to CO2, hence our longstanding and unyielding internal focus on reducing our overall footprint," said Andy Wirth, president and COO of Squaw Valley Alpine Meadows, said in a statement. "We're glad to finally advance on this key, strategic level changeover to 100 percent renewable-sourced energy."

With this change, Squaw Valley Alpine Meadows will reduce its total annual carbon footprint, including fuels and other sources unrelated to the power grid, from 13,078 metric tons to an estimated 6,682 metric tons — a 49 percent reduction which is equivalent to the emissions generated by the annual electric use of 959 homes.