



## School District Shows Energy Smarts

Liberty Utilities recently partnered with the Truckee Tahoe Unified School District to assist the district in making smart energy moves at their school sites.

The existing lights in the Kings Beach and Tahoe Lake Elementary Schools were aging and beginning to fail, so TTUSD Program Manager Anna Klovstad worked with Liberty Utilities to take advantage of a supplier's deeply discounted price on other high quality energy-saving replacement fluorescent lights. *The lighting upgrades resulted in a \$3,405 rebate for TTUSD and a 20% cost savings every time their light switches are turned on!*

After Liberty's rebate, the district had almost no out-of-pocket costs (resulting in a simple payback of only a few short months) as well

as ongoing energy cost savings. The school was even able to get the California Conservation Corps to install the new lights for free! TDUSD is using their partnership with Liberty as a model to do similar lighting retrofits with schools served by other utilities.



*From left to right: TTUSD Superintendent Dr. Rob Leri, Liberty Utilities President Greg Sorensen, TTUSD Program Manager Anna Klovstad, and Liberty's VP of Operations Travis Johnson.*

**ENERGY SMARTS**



### Need Money for School?

Liberty Utilities is pleased to once again offer academic scholarships for eligible high school and college students within its service territory. The eight schools participating in the fourth annual scholarship program are South Tahoe, Loyalton, Douglas (students residing in Alpine County only), Coleville, North Tahoe, Truckee, and Portola High Schools, as well as Lake Tahoe Community College. High School scholarships are \$500 and the LTCC scholarship is \$750.

**INTERESTED STUDENTS SHOULD CONTACT THEIR SCHOOL'S FINANCIAL AID OFFICE OR COUNSELOR TO FIND OUT MORE ABOUT THE SCHOLARSHIP AND TO OBTAIN AN APPLICATION.** Liberty Utilities representatives attend the schools' awards ceremonies to present the deserving students with their scholarships.



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## Solar Project Under Construction

Construction began last month on Liberty Utilities' first-ever solar project that will provide 25% of the utility's energy requirements when completed later this year.



*When completed, the Luning Solar Project will look similar to the solar facility in this photo. Liberty's first-ever solar facility will provide 50 MW of power which meets 25% of our customer's energy requirements.*

The Luning Solar Energy Center is a 50 MW project located near Luning in Mineral County, Nevada. In addition to the solar facility itself,

a 120 kV power line approximately 1.6 miles long will be constructed from it to NV Energy's existing Table Mountain Substation. The project will deliver its generation at this point of interconnection on the NV Energy Transmission system in Nevada. NV Energy will then deliver the energy to delivery points within Liberty Utilities' California service territory.

Liberty Utilities currently purchases all of its power from NV Energy through a Purchased Power Agreement (PPA), except for emergency diesel-generated power. Last year Liberty re-negotiated their PPA with NV Energy to exclude coal-fired power whenever possible. Renewable resources currently comprise approximately 22% of Liberty's total power mix and meet the State of California's current mandate, which is scheduled to increase to 33% by 2020 and 50% by 2030.

## WE'RE GOING GREEN!

Just like you, Liberty wants to take care of the beautiful environment we work and live in. Below are just some of the things we're doing to reduce our carbon footprint.

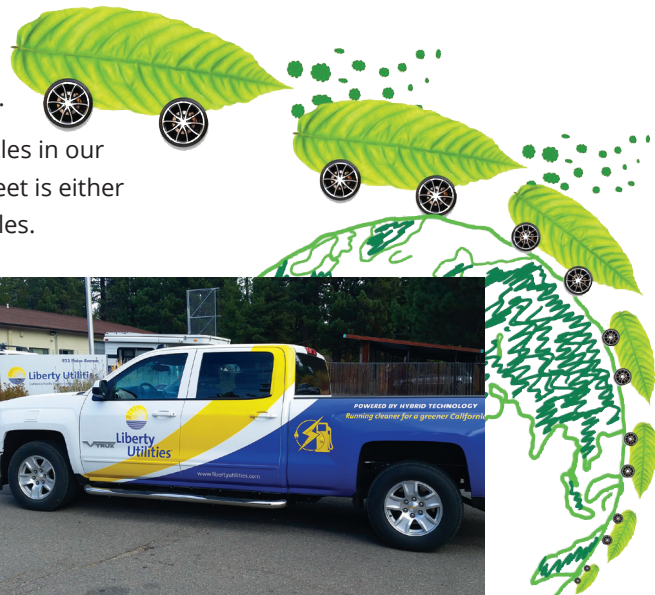
Building a solar photovoltaic (PV) project that will meet 25% of our customers' energy needs.

Increasing "clean" burning vehicles in our fleet. Currently, about 21% of fleet is either hybrids or alternative fuel vehicles.

Providing electric vehicle (EV) charging stations for our customers at both our NLT and SLT locations.

Working with the TRPA and others to identify possible future EV charging stations around the lake.

Offer energy efficient information and measures for our customers to reduce their use and save money.



**Liberty Utilities**  
North Lake Tahoe  
701 National Avenue  
Tahoe Vista, CA 96148

**Liberty Utilities**  
South Lake Tahoe  
933 Eloise Avenue  
South Lake Tahoe, CA 96150