

# BOTTLE ROCK POWER COMMUNITY UPDATE

## December 2010



*A Note from Bottle Rock's General Manager:*



*Brian Harms, General Manager*

Three well workover tasks were completed successfully in the fourth quarter resulting in generation at the highest level in almost two years. The final EIR/EA for the expansion project was certified by the Lake County Planning Commission in December. The recent unanimous approval of the Conditional Use Permit for the expansion project is indication of the positive support of the Lake County officials to move this project forward for the benefit to the local community and to contribute to meeting the demand for renewable energy in California.

— *Brian Harms, General Manager, Bottle Rock Power*

### Air Quality

Installation of the Geysers Air Monitoring Station (GAMP) Glenbrook shelter which is located at Bottle Rock and High Valley Road has been completed. Actual air monitoring real time data can be accessed at the following website:

<http://www.lcaqmd.net/>

### *Environmental Quality Progress*



*Cheri Kendrick, Operations Specialist*

### High Valley Road and West Coleman Road Improvements

After heavy rains during the months of November and December High Valley Road drainage and slope repairs completed earlier in the year are in excellent condition. This project has made the road safer for residents as well as BRP employees, suppliers and contractors.

Routine monitoring and testing of condensate, cooling tower water, steam and Stretford solution is performed daily in our lab.



### Sump Closure

3rd verification for the closure of the West Coleman Sump has been completed and submitted to the Central Valley Regional Water Quality Board. The success of re-vegetation on a serpentine covered slope near the West Coleman pad is indicated by new growth.



*Kevin Jackson and Allen Steck optimizing Stretford performance.*

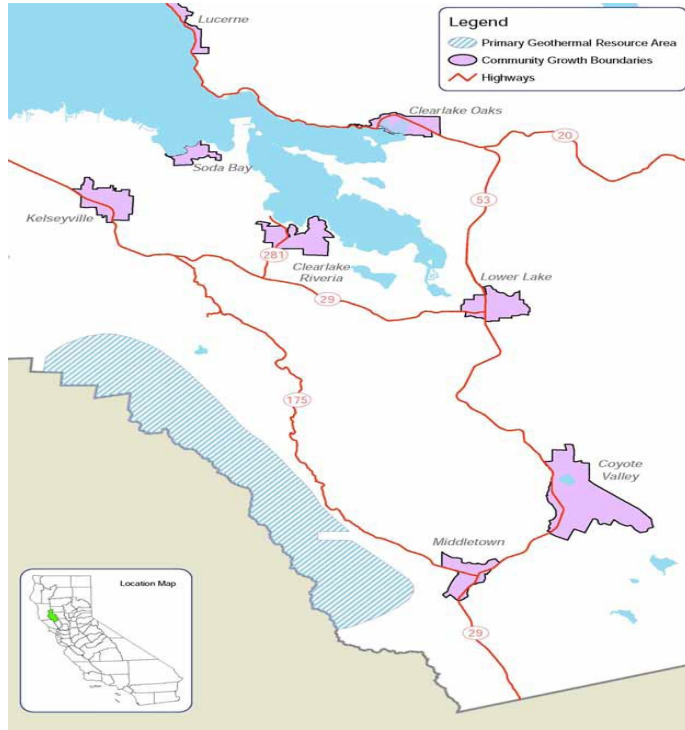


*Glenbrook GAMP Station*

## Expansion Project

On Friday January 14, 2011 the Lake County Planning Commission unanimously approved three motions regarding the Bottle Rock Power expansion project. The commission cleared minor modifications to BRP's existing use permit and associated traffic control plan, approved a use permit for the project and recommended the project's rezone proposal to the Board of Supervisors.

The landowners of the property on which the expansion sits entered into a unanimous agreement regarding the surface lease in late August. The manager of the landowners group stated, "Geothermal energy is present and we should work together as best as possible."



## Well Field Activities

Bottle Rock Power well workover activity ended in late December. These workovers provided an additional 3.5 megawatts of power. Additional improvements to existing systems add to performance.



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**BOTTLE ROCK POWER**

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**Welcome to Bottle Rock Power**

Bottle Rock Power Plant is a geothermal power plant located 90 miles north of San Francisco in the Geysers geothermal resource area, the largest producing geothermal region in the world.

Bottle Rock harnesses steam directly from the earth to provide continuous, reliable and clean electricity to homes and businesses in northern California. Owned by Riverstone Holdings LLC and US Renewables Group, Bottle Rock Power is well-positioned to help meet California's growing demand for clean and renewable energy.

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## Contributions to our Community

Bottle Rock Power is proud to contribute to our community. This fall we have helped to sponsor Cobb Mountain Elementary School, Kelseyville Elementary School, Coyote Valley Elementary School, Soper-Reese Community Theatre, Lake County Performing Arts, Hospice, Toys for Tots and the Lake County Christmas Fund.

### **Join the Bottle Rock Distribution List!**

Please email your name, mailing address and e-mail address to [info@bottlerockpower.com](mailto:info@bottlerockpower.com) to be included on our Community Update distribution list.

Please visit our website and learn more about Bottle Rock Power as well as geothermal energy. Community updates, notices and job openings will be posted as they become available.