



Press Release: Release at Will Alta Environmental Center News

Contacts:

Connie Marshall
Director of Marketing & Public Relations
Alta Environmental Center
801.359.1078 x258
connie@alta.com

Maura Olivos Sustainability Coordinator Alta Ski Area 801.799.2263 molivos@alta.com

Sustainable Slopes Grant Winner

Alta, UT. April 2010. The National Ski Areas Association (NSAA) named five member ski areas as the recipients of its annual Sustainable Slopes Grant program. The ski areas winning cash grants included Alta, UT, Crested Butte, CO, Grand Targhee, WY, Mt. Abram, ME, and Stevens Pass, WA. The grants, \$100,000, are designed to spark innovation among NSAA member resorts and provide resorts additional resources to initiate sustainability projects.

Specifically, Alta's project will focus on a new approach to energy management by implementing a SCADA system (System Control and Data Acquisition). Sustainability Coordinator Maura Olivos remarks, "by collecting and analyzing real time power use data, Alta can use the load profile to develop a plan to shift or drop loads and implement other energy saving methods to reduce peak demand and overall energy use."

Alta Ski Area electricians, with assistance from Rocky Mountain Power, will oversee the installation of the system. Alta hopes that this project would lead to further uses of SCADA systems to include more of its operations. Other potential results could include the installation of an automatic power system, a greater understanding of overall electrical consumption, and the introduction of a new energy management approach to decreasing GHG emissions for the entire ski industry.

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