

## **New program will help manage demand during peak periods**

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APS has signed a 15-year contract with Alternative Energy Resources Inc. (AER) to provide on-demand, load reduction services.

The service, which is slated to begin in 2010, will allow APS to signal AER to reduce the electricity consumption of certain commercial and industrial customers during peak demand.

AER, a subsidiary of Comverge Inc., is establishing a network of APS' commercial and industrial customers located in the Phoenix and Yuma areas. Customers will get a financial incentive, and in exchange will allow AER, with short notice, to reduce their power consumption.

Some customers will have devices placed on their lighting systems, heating and cooling units and other energy-using appliances that automatically can be switched on and off by AER. Others in the network will be notified by AER to make adaptations to their energy use.

"This program allows active participation by customers in our efforts to reduce our growing demand," said **Patrick Dinkel**, Director, Resource Acquisition and Renewables. "It also will diversify our energy resources and help delay investment in new generation infrastructure."

The service could offset the need to purchase up to 125 megawatts.