

## **Green-e Energy Generation**

The Arizona Public Service (APS) Green Choice rate was approved by the Arizona Corporation Commission (ACC) on June 13, 2007. The program consists of two options that allow APS customers the opportunity to replace a portion of their energy consumption with renewable resources.

The Green Choice Programs will have two pricing options available to customers. Both options are priced as a premium to the energy charges on a customer's applicable rate schedule. The first option is a block rate schedule where a customer can purchase 100 kWh blocks for \$.40 each per month (\$.004 per kWh). Also, a new "green event" rate schedule went into effect October 2009. A green event is temporary in nature (concert, sporting event, etc.) and the service is billed the same as the block rate. However, there is a minimum purchase requirement for the green event rate. The second option is a percentage rate schedule. This schedule has options for 100%, 50%, 35%, and 10% (Non-residential only) of a customer's monthly energy consumption. The percentage option is also priced at \$.004 per kWh but is adjusted depending on the percentage option chosen. Customers are required to subscribe for a minimum of one year under either the block or the percentage option (excluding the green event rate), but may cancel if the green power charges increase during the one year commitment.

The energy for the Green Choice Program is currently supplied by five renewable purchased power agreements APS has under contract and also APS-owned solar. The first project is a 10 MW geothermal plant in Imperial County, California that began delivering to the APS system in January 2006. The second is a 90 MW wind project in Guadalupe County, New Mexico that began delivering to APS in January 2007. Third, is a 25 MW biomass plant located near Snowflake, Arizona that began delivery in June 2008. Fourth, is a 100 MW wind project located in Mountainair, New Mexico that began delivery in July 2009. Fifth, is a 3 MW biogas project located in Glendale, Arizona that began delivery in January 2010.