

The Kit Carson Electric 500 kW Solar Array located at UNM Taos Klauer is producing some pretty significant energy these days. As we move out of the winter months we are getting more solar gain and clear skies. Please visit our web site at [www.kitcarson.com](http://www.kitcarson.com) and click on the UNM Taos Kit Carson Electric Solar Array link to view the system status. See how many pounds of CO<sub>2</sub>, NO<sub>x</sub> and SO<sub>2</sub> green house gases have been avoided since we energized the Kit Carson Electric Solar Array. This array is designed to track the sun throughout the day and is referred to as a single axis track system. This system makes the array more efficient. The Solar Array to date has generated approximately 382,177.8 kWh's. Which has displaced the pollution an average car emits over a period of 45 years, and has produced enough energy to power 20 homes for one year.

Kit Carson Electric Cooperative has completed construction and energized a 100 kW Solar Parking Canopy outside our headquarters facility located on 118 Cruz Alta Rd, in Taos New Mexico. The system was completed on January 12, 2010 and is referred to as a fixed array. This system does not track the sun but should still generate enough energy to offset the energy usage here at the cooperative by approximately 30 %. Kit Carson invites you to come and take a look at the array. If you would like a tour we would be more than happy to explain the details on the solar parking canopy.

A third solar project belonging to Kit Carson Electric Cooperative is being completed at the north end of town at the KTAO Radio parking area. This is also a fixed canopy approximately 50 kW. Kit Carson Electric has several other projects we will be working on that include Northern NM Community College, Taos Recycling Center, and possibly the new Soccer fields that will be built in Taos.