## **Energy News**



August 2001 No. 10

Useful information for the Gilbert community

## Santan Facts

- ◆ One hundred percent of the output from the Santan expansion will be available to serve SRP's Valley electric customers. The project is part of SRP's prudent planning to prevent a California-like energy crisis in Arizona.
- The Santan project will provide a critically needed supply of electricity and will strengthen SRP's system against potential blackouts.
- SRP will spend about \$20 million on enhancements to the Santan facility. These will include landscape screening, noise reduction, road-widening and park improvements to ensure the plant is compatible with the surrounding community.
- ◆ The state-of-the-art facility will meet all air quality standards to protect the health of you and your neighbors. Area air quality will improve through plant controls and retirement of local emission sources.
- SRP plans to double solar energy production at the Santan generating facility.

Editor's note: This is the tenth issue of Energy News. Visit www.santanfacts.org or call us at (602) 236-2679 for previous Energy News issues or for more information about the project.

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## Residents Consider Landscape Options

group of Gilbert residents is reviewing site plans for the Santan Expansion Project and developing recommendations that make a positive impact on the Gilbert community and nearby homes. The group includes

impact on the Gilbert community and nearby homes. The group includes representatives from homeowner associations bordering the plant, project interveners, members of the original Santan Expansion Project Community Working Group and a staff member from the Town of Gilbert.

In April, the Arizona Corporation Commission (ACC) approved SRP's Santan Expansion Project.

As part of this approval, SRP is conducting a process to complete landscaping and screening designs around the Santan Generating Station. This process involves Gilbert-area residents in a group known as the Landscaping and Mitigation Community Working Group (CWG), which began meeting in June.

The meetings are open to the general public and meeting announcements are listed on the Town

of Gilbert and SRP Web sites, advertised in the *Gilbert Independent, Arizona Republic* and *East Valley Tribune* newspapers, and announced on Gilbert's municipal television station, Cox Cable Channel 7. Approved meeting minutes are available on the Internet at www.santanfacts.org.

The CWG members have selected independent facilitator Mary Orton to conduct the meetings. TenEyck Landscape Architects Inc. will develop design concepts in accordance with the input provided by the group.

For more information related to the Landscaping and Mitigation CWG, please contact Janeen Rohovit at icrohovi@srpnet.com or call (602) 236-2679.

The next public meeting will be:

Date: Tuesday, Aug. 14, 2001

Time: 6 p.m. to 10 p.m.

Location: Gilbert Municipal

Building, Room 300 1025 S. Gilbert Road



SRP has committed to extensive landscaping efforts and other community enhancements in conjunction with the proposed expansion at its **Santan Generating** Station to increase its compatibility with the surroundina area. Pictured is a simulation of how the expanded plant might look with an 80-foot visual buffering.

## **Planning For Future Energy Needs**

According to a national survey of consumers, building new power plants is the preferred approach to dealing with electricity shortages.

In a recent J. D. Power and Associates study, more than 25,000 residential electric customers throughout the U.S. were asked which tradeoff they would choose to handle energy supply shortages—build more power plants, pay higher prices or cut back on usage. Arizona customers responding to the study had one of the highest scores in choosing to build more plants. Overall, more than half of the respondents support building more power plants when faced with electricity shortages.

Careful planning and development of power plants and transmission facilities will meet the energy needs of the Valley's next generation.

SRP is working to meet the increasing demand for electricity in our service area. In addition to the proposed Santan Expansion Project, SRP

has started development on a recently approved, 250-MW plant in Tempe that will be complete in 2002. Both facilities are planned for the East Valley, which continues to experience unprecedented growth. We are also adding generation in the Valley that uses solar energy, landfill gas and canal water.

During the next two years, we will continue with system improvements that will increase our power delivery capabilities. SRP has several transmission line proposals underway, which will bring more electricity into the Valley as well as move power within communities where demand is growing.

Our projections for this year and 2002 reflect adequate resources to serve customer demand in the SRP service area. Careful planning and development of power plants and transmission facilities will meet the energy needs of the Valley's next generation.

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