P.O. Box 53933, Phoenix, AZ 85072

Mail Station 3293

Presorted Standard Mail **US Postage Paid** Phoenix, AZ Permit No. 90

SUNDANCE SUBSTATION TO PINAL CENTRAL SUBSTATION



IMPORTANT TRANSMISSION LINE INFORMATION

SUNDANCE SUBSTATION TO PINAL CENTRAL SUBSTATION



230kV Transmission Line Project

For More Information

To view newsletters and other information on the project please visit our website at aps.com/siting and look under Completed Siting Projects. Click the high-voltage tab and then scroll down to Sundance to Pinal Central.

Questions on the project can be directed to Brad Larsen by calling (602) 493-4338 or by email at Brad.Larsen@aps.com.

230kV Transmission Line Project

FEBRUARY 2018



Typical 230kV pole with future 69kV capability

PROJECT HISTORY

In 2007 APS embarked on a process to identify future electrical infrastructure needs located in unincorporated Pinal County. At the conclusion of a rigorous public process and outreach effort, the Arizona Corporation Commission (ACC) approved the final route for a transmission line project that will help APS ensure future electric reliability for our Pinal County customers.

The ACC's decision was the culmination of an extensive public outreach effort that included multiple open house meetings, newsletter communications to those who reside or own land within the study area and numerous discussions with public officials and other key stakeholders. Public engagement was a key component in the process of selecting the preferred location for the new facilities.

The preferred and alternative routes were presented to the Arizona Power Plant and Transmission Line Siting Committee (Committee) in public hearings held in February 2008. The Committee approved APS's preferred route and the Certificate of Environmental Compatibility (CEC) that was sent to the ACC for final approval.

In April 2008 the five-member ACC approved APS's preferred route granting a CEC for the project, consisting of a transmission line and required substation facilities. All rights-of-way for the project have since been acquired for the approximately seven miles of double-circuit 230kV transmission line. See included map for the location of the approved transmission line route.

FACILITIES PLANNED FOR CONSTRUCTION (see blue line on map)

The approved new 230-kilovolt (kV) power line originates at a new substation within the existing Sundance power plant property. The new line will head south to Randolph Road, then proceed west along the north side of Randolph Road to the Curry Road alignment. The route then heads south along the east side of Curry Road to the 0.5 section between State Route 287 and the Earley Road alignment. From this point, the new line parallels the south side of Salt River Project's (SRP) Pinal West to Pinal Central 500/230kV transmission line to the center line of Section 25. Then the route turns south approximately 1,200 feet, then proceeds east to South 11-Mile Corner Road, and terminates into the Pinal Central Substation.

Construction timing for the overhead line has not yet been determined and will depend on the electrical need and other factors in the general area. Written notice will be provided to customers and landowners in the area prior to any construction activities taking place.

