



Mail Station 8508
P.O. Box 53999, Phoenix, AZ 85072

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

NORTH GILA TO TS-8 TO YUCCA



230kV Transmission Line Project

JANUARY 2012

ACC APPROVES FINAL ROUTES

On Jan. 26, the Arizona Corporation Commission (ACC) approved final routes for a transmission project that will help ensure future electric reliability for our Yuma customers.

The ACC's decision was the culmination of an extensive public outreach effort that included several 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.

The five-member ACC approved APS's preferred route for each of two project phases. (The map on the inside pages depicts the corridors in which the line will be constructed, ultimately within a 100-foot-wide right-of-way):

Phase 1

North Gila to TS-8 Substation, which includes a double-circuit 230-kilovolt (kV) transmission line from APS's existing North Gila substation located at approximately County 6 1/2 and Avenue 9E to a new substation tentatively called TS-8 (Transmission Substation 8) in the southeast Yuma area. Completion of this segment is planned for 2015.

Phase 2

TS-8 Substation to Yucca Power Plant, which includes a double-circuit 230kV transmission line from TS-8 to APS's existing Yucca Power Plant located near Somerton Avenue and 8th Street. A completion date for this segment has not been determined, but currently is beyond APS's 10-year planning horizon.

The routes were presented to the ACC after the Arizona Power Plant and Transmission Line Siting Committee in November approved a Certificate of Environmental Compatibility for APS's preferred route for each of the two project segments. Both the Siting Committee and ACC hearings were open to the public.

ENGAGEMENT OF COMMUNITY APPRECIATED

With the selection of the final routes, the environmental planning and public process is complete. We would like to acknowledge the public for taking an active role in the siting of this important project.

Since resuming the siting process in March of 2010, APS has hosted several open house events and meetings to keep the public apprised of the progress of this project. During the past two years, we have received hundreds of comments from members of the community. This input was integral in evaluating alternative routes for the new facilities necessary to ensure the safe and reliable delivery of electricity to our customers in the Yuma area. In addition to public input, other factors considered included: cost, engineering feasibility, regulatory approvals, land acquisition considerations and environmental factors.

WHAT'S NEXT?

In the near future APS will begin the design and right-of-way acquisition for the 230kV transmission line and property for the TS-8 Substation for Phase 1 of the project. Construction will follow to enable Phase 1 to be in-service by approximately June 2015. The second portion of the project (TS-8 to Yucca) will be constructed as needed based on the increased electric demand in the greater Yuma area.

For More Information

Questions or comments about this project can be submitted through the project website—where all previous project communications are located—at aps.com/siting or by calling toll-free at **866 472 4484**. (Press 1 to be directly connected to the APS Siting Project Manager, Paul Herndon.)

NORTH GILA TO TS-8 TO YUCCA



230kV Transmission Line Project

Final Routes Approved

Please visit our project Web site at aps.com/siting

For more information, please visit the project Web site at aps.com/siting

NORTH GILA TO TS-8 YUCCA 230KV TRANSMISSION LINE PROJECT CEC CORRIDOR MAP

- LEGEND**
- Project Features**
- Approved Project Corridor
 - Proposed 230kV Transmission Line
 - Corridor Width
 - Note: Detailed descriptions of the corridors can be found in the CEC Application.
 - Project Study Area
 - Yucca Power Plant Interconnection Area
 - TS-8 Siting Area
- Utilities**
- Substation
 - Power Plant
 - Future Substation
 - Existing Transmission Line
 - Natural Gas Pipeline
- Reference Features**
- U.S.-Mexico Border
 - State Boundary
 - Township and Range
 - Section
 - Air Facility
 - Interstate
 - Highway
 - Street
 - Railroad
 - River/Stream
 - Canal



January 2012

