

Mail Station 3293 P.O. Box 53933, Phoenix, AZ 85072

**IMPORTANT - NEW POWER LINES COMING TO YOUR AREA** 

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

# **THREE RIVERS 230kV POWER LINE PROJECT**

In early 2020, we announced the need for new electrical infrastructure to serve a new data center in Goodyear and support the overall growth in the west valley.

- We conducted environmental studies and held multiple jurisdictional and public meetings to develop multiple route options for new 230kV transmission lines.
- In February 2020 we held public open houses to discuss the project face-to-face with local community members, answer questions, and solicit feedback on the project. The feedback you provided helped us identify several route alternatives.



growth in the west valley.

### **PROJECT SCHEDULE**

We have identified three route

options for new 230kV power lines

west valley, which will be presented

to serve the energy needs in the

before the Arizona Corporation

Commission for final approval.



• Continue public and stakeholder outreach • Prepare and file CEC\* Application

\*Certificate of Environmental Compatibility

For more information, please visit our website at aps.com/threerivers Para más información, por favor visite nuestra página de internet aps.com/es-mx/threerivers



## **THREE RIVERS 230kV POWER LINE PROJECT**

**Power Line Route Update** 



Please visit our project website at aps.com/threerivers



• In July 2020 we launched a virtual open house to share the results of these studies and once again gather public input, answer questions, and solicit feedback to determine optimal route options for the new transmission lines.

Your feedback during this process helped us identify three route options: a Preferred Route, Alternative Route #1, and Alternative Route #2 (see *included map*). Each route option forms a looped connection from the existing 230kV transmission line along the Agua Fria River in Avondale to the Three Rivers Substation located near Bullard Avenue and Van Buren Street in Goodyear, then back to the existing 230kV transmission line.



New electrical infrastructure is needed to provide safe and reliable electric service to a new data center customer in Goodyear and to support overall



Two separate 230kV power lines would be built from an existing line along the Agua Fria River in Avondale, to the Three Rivers Substation located near Bullard Avenue and Van Buren Street in Goodyear (see included map).



• Hold public hearing with Arizona Transmission Line Siting Committee for CEC Application



### **PROJECT FEATURES\***

Monopole (single pole) structures are typically used for new 230kV transmission lines, but may include a variety of steel structure types, ranging in height from approximately 115 feet tall to a maximum height of 195 feet depending on routing, terrain and crossing of existing structures, including elevated roads and other power lines. The typical rights-of-way or easements will be approximately 120 feet wide (60 feet each side of the structure). Any opportunity to utilize existing 69kV power line routes for the new 230kV structures will be considered.

\*Exact structure, height and right-of-way width may vary

### **PUBLIC HEARING**

We are planning to file an Application for a Certificate of Environmental Compatibility (CEC) in August 2021, presenting the results of the environmental studies for all proposed routes. This CEC Application will be submitted to the Arizona Power Plant and Transmission Line Siting Committee (Siting Committee), and available for public review. A public hearing for the Project will be scheduled before the Siting Committee, and notification of the multi-day hearing will be made to the public via mail, email, social media and newspaper ads.

At the hearing, the Siting Committee will review evidence from us, our environmental consultant, and other parties wishing to participate in the process. Public comment will also be taken at time(s) during the hearing, which will be listed on a future notification. If the Siting Committee approves our application, the Committee will issue a CEC, which will be submitted to the Arizona Corporation Commission for its consideration.

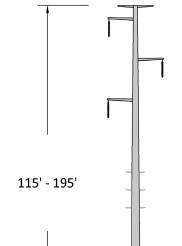
To learn more, please visit the Three Rivers 230kV Power Line Project website at www.aps.com/threerivers. Comments and questions may be submitted to:

**STEPHEN EICH** 

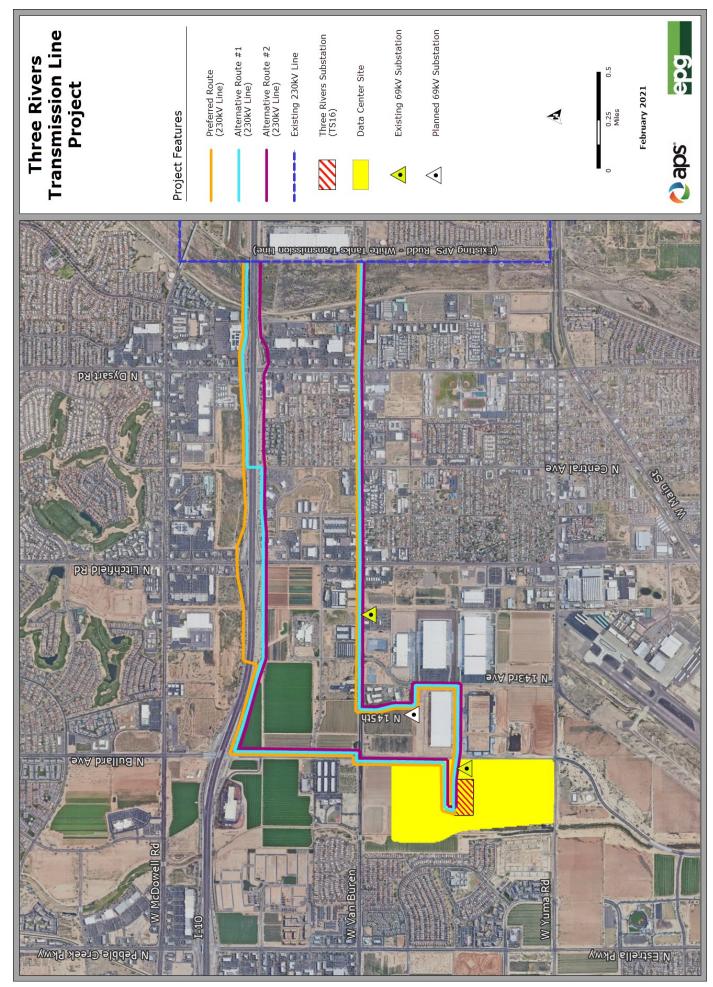
Siting Consultant ThreeRiversSiting@aps.com







Typical Single-Circuit 230kV Pole with Double-Circuit 69kV Underbuild Capable



Map can also be viewed online at aps.com/threerivers