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IMPORTANT - NEW POWER LINES COMING TO YOUR AREA

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THREE RIVERS 230kV POWER LINE PROJECT

Public Information Virtual Open House

Launch Date: Attend Online: Comment Period: Wednesday July 1, 2020 threeriversopenhouse.com July 1 - August 1, 2020



Please visit our project website at aps.com/ThreeRivers



THREE RIVERS 230kV POWER LINE PROJECT

In February 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 held public open house meetings on February 19 and 20, in Avondale and Goodyear to explain the purpose and need for this project, answer questions, discuss potential routes for the power lines, and solicit input from all who attended.

Public commenting through mail, email, telephone and the project webpage, will continue to be available to the public, and incorporated into our studies to help us identify proper locations for two separate 230 kilovolt (230kV) power lines. These lines are needed to connect the new Three Rivers Substation, located near Bullard Avenue and Van Buren Street in Goodyear, to the existing power line along the Agua Fria River in Avondale.

We continue to evaluate environmental impacts, engineering and construction feasibility, land acquisition timing and costs, potential impacts to existing and planned neighborhoods and businesses and input from agencies and the public. Results of these studies have led to identifying seven preliminary alternative routes, as shown on the included map. We encourage you to attend our virtual open house to learn more about the project, the seven alternative routes, and to provide additional comments. Your input is valuable, and will ultimately help us narrow down and identify the appropriate locations for the two separate power lines.

At the conclusion of the environmental studies and the public process, we will present the project to the Arizona Power Plant and Line Siting Committee. The Committee will hear the evidence from us, the environmental consultant, and any stakeholders wishing to participate in the siting process. This hearing is open to the public, and there will be time available for public comments. If the Committee approves the proposal, they will issue a Certificate of Environmental Compatibility that is then submitted to the Arizona Corporation Commission for final approval.



To support growth, we are continuing studies to determine appropriate locations for two new 230kV power lines, including structures/poles approximately 115-195 feet tall, placed in new or existing rights-of-way or easements up to 120 feet in width.



New electrical infrastructure is needed to provide safe and reliable electric service to a new data center customer, and support overall growth in the west valley.



Routing for two new power lines will start from an existing 230kV transmission line, located along the Agua Fria River, to the project site, located on the west side of South Bullard Avenue, approximately one-half mile south of West Van Buren Street, in Goodyear (see included map).



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.**





PUBLIC INPUT

An important component of our siting process is to receive input from residents, property owners and businesses within the study area. Members of the public and all interested parties are invited to visit our virtual open house at any time online at threeriversopenhouse.com, to learn more about the purpose and need for the project, the siting process and route alternatives. You will be able to provide input and, if desired, request a call to speak with one of our subject matter experts. If you cannot access the site online, you can call or email a request for a hard copy of the open house materials to be mailed.

We welcome your feedback for this project. All comments must be submitted by August 1, 2020 to ensure its review and consideration in this process. To learn more, please visit the Three Rivers 230kV Power Line Project website at aps.com/threerivers. Comments and questions may be submitted within the virtual open house, by clicking the comment form link on the project website, or by phone or email to:

STEPHEN EICH

Siting Consultant Project information phone number: (833) 387-7518 ThreeRiversSiting@aps.com



Three Rivers 230kV Project Website

PROJECT SCHEDULE



- Continue siting studies
 Continue public outreach
- Identify preliminary alternative routes



- Hold 2nd open house
- Identify preferred routes
- Develop and submit CEC application to ACC



- Hold public hearings with Siting Committee and ACC
- ACC to determine final routes and grant CEC



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Three Rivers Transmission Line Project (TS-16)

Project Alternatives

\sim	Alternative 1
\sim	Alternative 2
\sim	Alternative 3
\sim	Alternative 4
	Alternative 5
	Alternative 6
\sim	Alternative 7

Planned Transmission Facilities

- Planned Three Rivers 230kV Substation
- Existing Single-Circuit 69kV Line to be rebuilt as Double-Circuit 69kV Line

Existing Transmission Facilities

April 2020

epg