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IMPORTANT - NEW POWER LINES COMING TO YOUR AREA

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BIANCO 230KV TRANSMISSION LINE SITING PROJECT

February 2025

Arizona Public Service (APS) has started studies to determine appropriate routes for new power lines in Casa Grande and unincorporated Pinal County. These facilities will connect the new Bianco Substation with existing transmission infrastructure and will include 69kV, 230kV and 500kV facilities, as illustrated in the map included in this mailing. We are working to identify locations for the new power lines to best meet the needs of our customers and the community.

Various environmental and engineering factors will be studied, and we will be reaching out to the affected communities to gather input

that will help us identify preferred routes and locations for the new power lines.

From there, we will apply for a Certificate of Environmental Compatibility (CEC) to build Components 1 and 2 of the project (see map).

This will require us to appear at a hearing before the Arizona Power Plant and Transmission Line Siting Committee (Committee) to present the project. If approved by the Committee, the CEC will be presented to the Arizona Corporation Commission (ACC) for review and final approval.



WHAT

We started studies to determine appropriate locations for 69kV, 230kV and 500kV transmission lines, including structures and poles approximately 65 to 195 feet tall. They will be placed in new or existing rights-of-way or easements ranging from 60 to 200 feet wide.



WHY

This project provides improved infrastructure to support the current and future needs of APS customers. These facilities will provide additional reliability and redundancy for the APS transmission system in Pinal County.



WHERE

Your input will help us determine routes for five new transmission lines in the Pinal County area. These routes will connect the new Bianco Substation near North Bianco Road, north to the existing Santa Rosa Substation, east to the existing Casa Grande Substation and southeast to the existing Weaver substation (see conceptual map).

BIANCO 230KV TRANSMISSION LINE SITING PROJECT

Public Information Open House Meetings

In-Person Open House

Dates: February 25 and 26, 2025

Time: 5-7 p.m.

Location: Radisson Hotel Casa Grande
777 North Pinal Avenue
Casa Grande, AZ 85122

Please visit our project website at aps.com/CasaGrandeSiting.
Por favor visite nuestra página de internet aps.com/es-MX/CasaGrandeSiting.



PROJECT SCHEDULE

2ND / 3RD
QUARTER
2024

- Collect Data
- Announce Project to Stakeholders
- Identify Siting Opportunities

4TH / 1ST
QUARTER
2024/2025

- Analyze Siting Opportunities
- Develop Preliminary Transmission Line Links
- First Open Houses
- Gather Public Input

2ND / 3RD
QUARTER
2025

- Develop Preliminary Transmission Line Routes
- Second Open Houses

3RD
QUARTER
2025

- Refine Preliminary Transmission Line Routes
- Identify Preferred Routes
- File CEC Application

4TH
QUARTER
2025

- Hold Public Hearing
- ACC Open Meeting for CEC Decision

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PROJECT FEATURES

Monopole (single-pole) structures are typically used for new 230kV and 500kV transmission lines, but a variety of steel structure types may be used. Structure heights would be approximately 65 feet tall for 69kV monopoles, 115 feet for 230kV monopoles, and range between approximately 150 and 195 feet for 500kV monopoles depending on routing, terrain, and crossing of existing structures, including elevated roads and other power lines.

Any opportunity to use existing power line routes for the new structures will be considered. However, new rights-of-way and/or easements, approximately 60 to 200 feet wide, will be needed.

PUBLIC INPUT

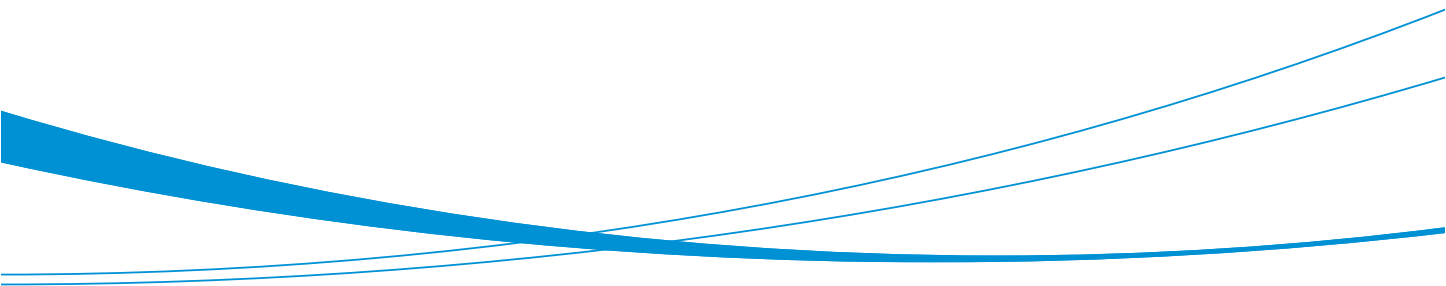
We want your feedback. We invite you to visit our in-person open houses during scheduled times or our virtual open house at aps.com/CasaGrandeSiting to learn more about the project. You will be able to provide input and hear from those working on the project. If you cannot access the webpage, you can request a hard copy of the open house materials by calling the Siting Consultant at the phone number listed below.


We welcome your feedback. Although comments are encouraged throughout the duration of the project, we request that you submit them during the open house comment period, which ends March 25, 2025. This allows for timely review and consideration of your input during the siting process.

To learn more, please visit the project website at aps.com/CasaGrandeSiting. Comments and questions may be submitted within the virtual open house, the project website, or by phone or email to:

LUPE MARTINEZ

Siting Consultant
Project information phone number: (520) 436-2743
Project email: CasaGrandeSiting@aps.com
Project website: aps.com/CasaGrandeSiting





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