

WELCOME

500kV Generation Interconnect
Certificate of Environmental Compatibility
Public Meeting: Thursday, September 26, 2024

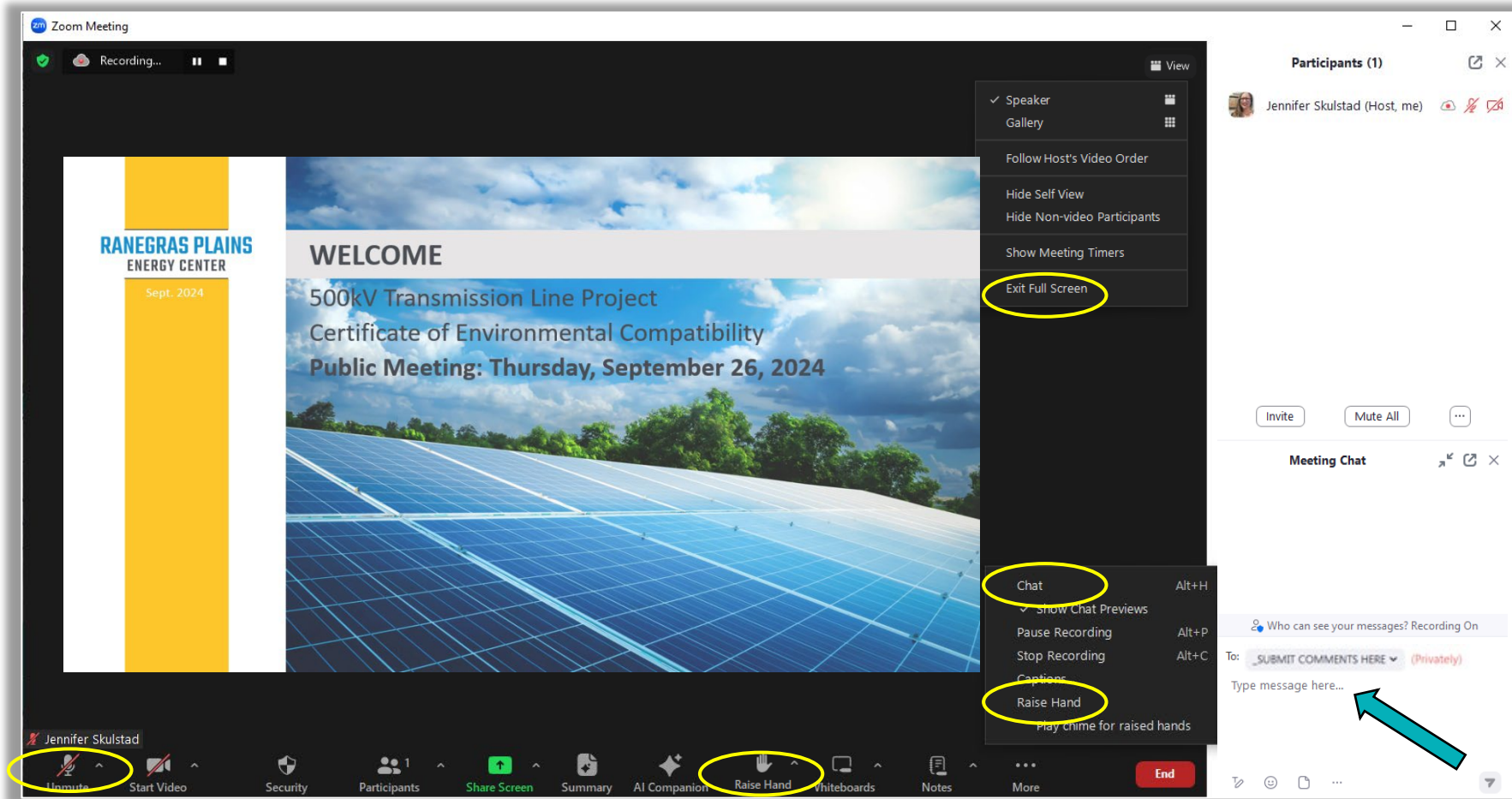


Welcome

- **Call in number if you're unable to use a computer microphone or audio:**
 - Phone No: 346 248 7799
 - Meeting ID: 816 4763 7388
- **Please keep your microphones on mute while presenter is speaking.**
- **How we're handling questions:**
 - Type questions in the chat! They are private and go directly to the hosts. We'll read them during the Open Discussion session at the end of the presentation.
 - Don't want to use the chat? Save your question for the Open Discussion, raise your hand and we'll call on you!
- **Please note: This meeting will be recorded.**



Familiarize Yourself With Zoom



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- **Meeting ID:** 816 4763 7388



Project Team Introductions

Project Team Introductions

- **Ranegras Plains Energy Center, LLC. Team (Developer and Applicant)**
Senior Director, Permitting & Environmental – Chris Powers
Project Developer – Patty Varra
- **Wood Team (Applicant's Consultant of Record)**
Regulatory Compliance – Richard Knox
Public Participation – Jennifer Skulstad



Savion, a Shell Group portfolio company, is one of the largest, most technologically advanced utility-scale solar and energy storage project development companies in the United States. With a growing portfolio of more than 43.3 GW, Savion’s diverse team provides comprehensive services at each phase of renewable energy project development, from conception through construction.

As part of this full-service model, Savion manages all aspects of development for customers, partners, and project host communities. Savion is committed to helping decarbonize the energy grid by replacing electric power generation with renewable sources and delivering cost-competitive electricity to the marketplace.

For further information, visit www.savionenergy.com



WHAT WE DO

We are actively advancing U.S. utility-scale photovoltaic (PV) and energy storage projects that help decarbonize the nation’s electricity grid and deploy modern power to diverse markets at lower cost to customers.

With a genuine care for the communities with which we are privileged to partner, Savion delivers utility-scale solar and energy storage project development throughout the U.S.



OUR PROJECTS

43.3 GW

Total gigawatts of solar and energy storage projects*

31

U.S. states where we have projects

153

Current projects in various phases

* Under development, contracted, under construction, or in operation



WHO WE ARE

We currently have more than 200 employees with a vision for the transformation of the country’s electricity supply to renewable resources.



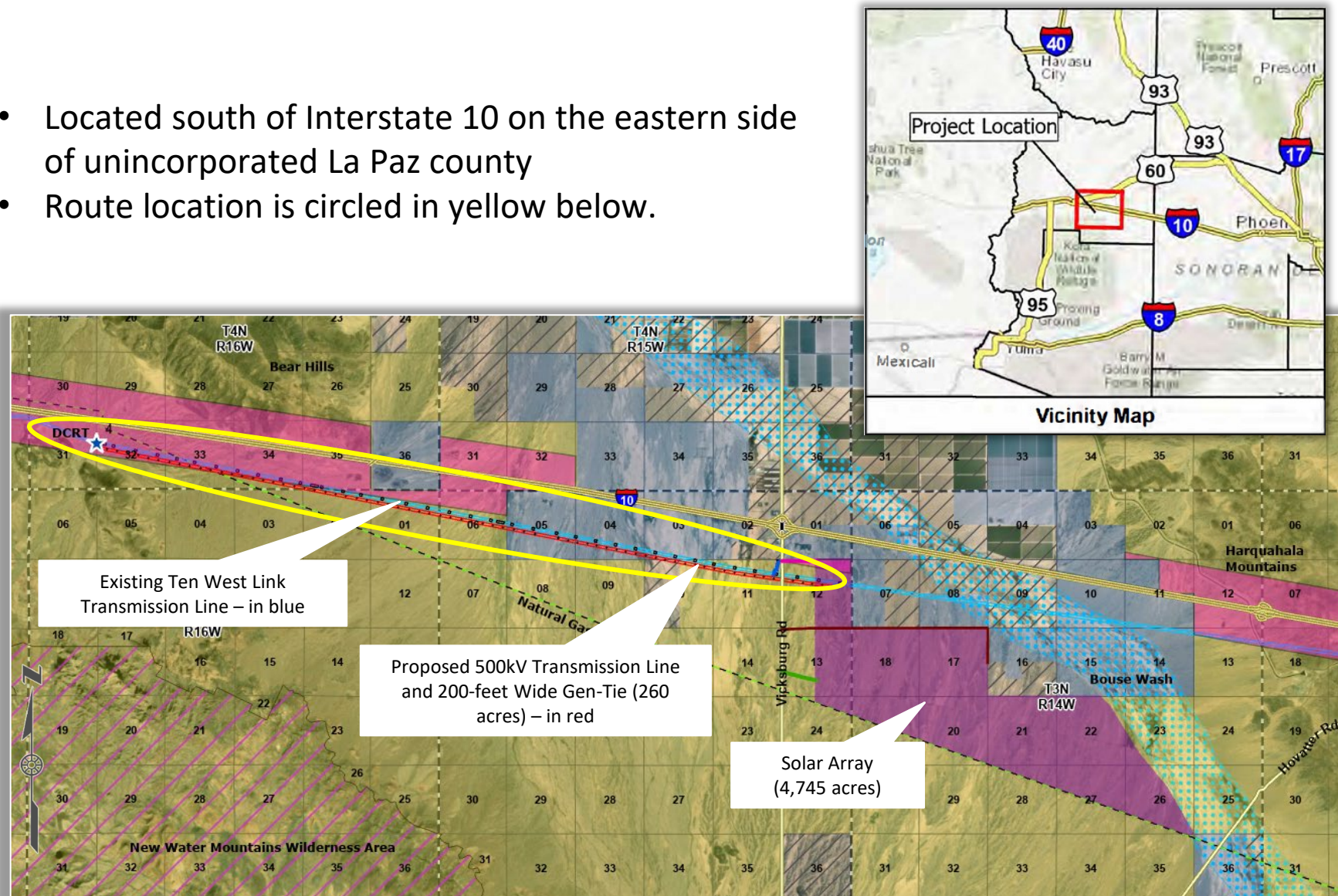
Project Details

Project Setting



Transmission Line Route

- Located south of Interstate 10 on the eastern side of unincorporated La Paz county
- Route location is circled in yellow below.



Environmental Considerations

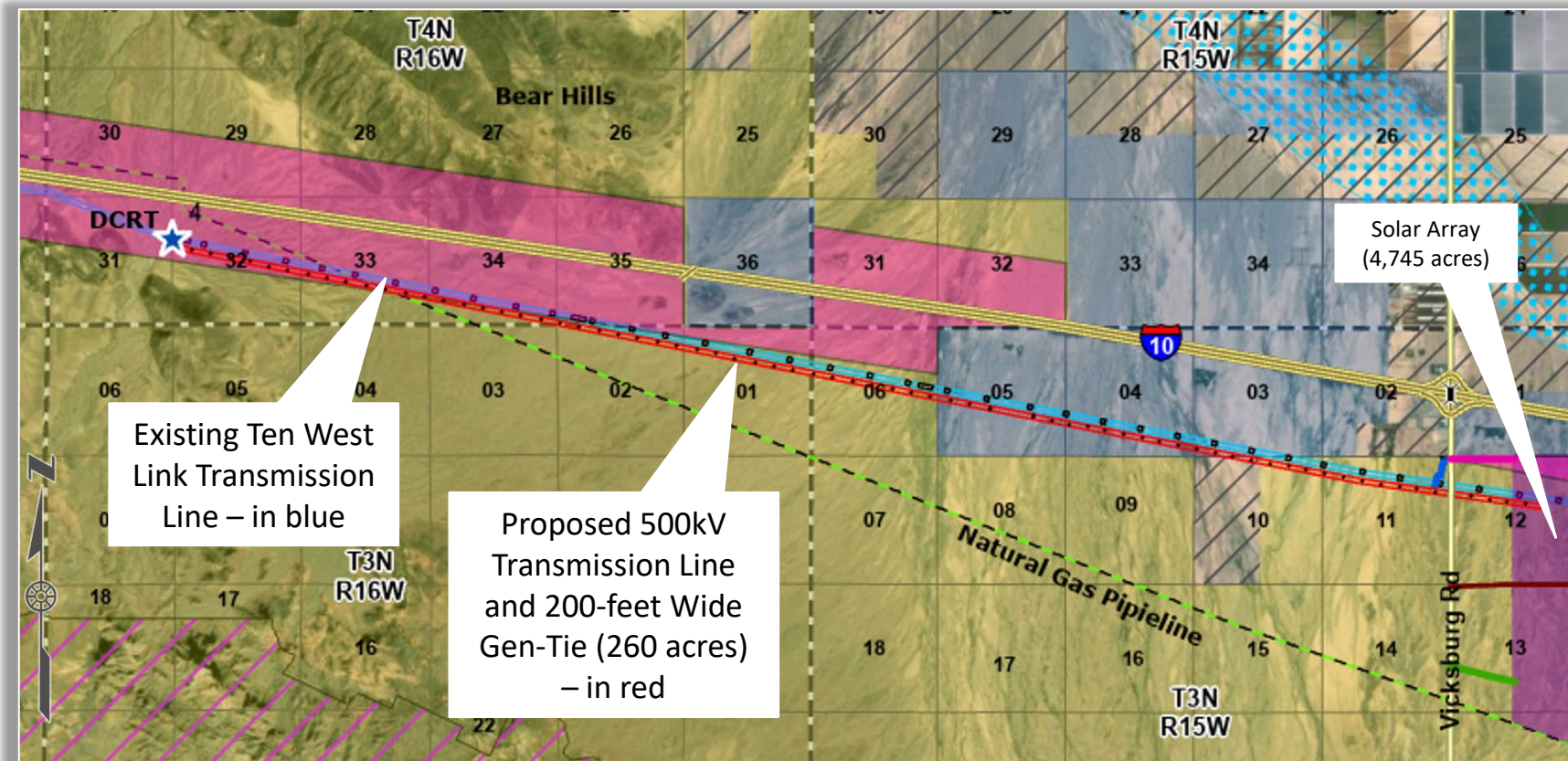


- **Draft Biological Evaluation completed Spring 2024. Consultation with U.S. Fish and Wildlife Service is forthcoming.**
- **Cultural resource reporting is complete, and the Historic Properties Treatment Plan is being drafted. Formal BLM consultation with Native American tribes is ongoing.**
- **U.S. Army Corps of Engineers reviewing Approved Jurisdictional Determination.**
- **Land use and visual studies have been completed.**
- **Soils and geomorphological studies are complete.**
- **Plan of Development is being finalized.**
- **Project incorporates a 300-foot wide wildlife movement corridor within the array.**
- **Project will utilize a wildlife-friendly fence with 8" gap at bottom for most of the site.**
- **The project will require approximately 2,300 acre-feet of water for construction. Two acre-feet over the operational lifetime of the project will be required. Seasonal rain will wash the panels.**
- **Project realigns Arizona Peace Trail Connector Route along natural gas pipeline.**
- **Less than 20% of the site will be graded. Most all vegetation will be allowed to grow back after construction.**
- **All known cultural sites will be avoided and permanently fenced.**
- **Disposal or recycling of panels and batteries after decommissioning will occur at approved facilities.**

Project Description


- Key characteristics of the proposed 500kV transmission line:
 - 260 acres supporting the 11-mile 500kV gen-tie within a 200-foot right-of-way (ROW, 198 acres BLM, 57 acres Arizona State Land, and 5 acres on private land).
 - Constructed on monopole structures (160-180 feet tall)
 - Structures spaced 800-1000 feet apart
 - Construction would begin by 2026 and be completed by 2027
 - The 500kV transmission line will be single circuited
 - Transmission line will transmit electricity from the solar array to the DCRT SCS approximately 11 miles to the west
- A single transmission line route is currently being evaluated
- The proposed transmission line is being developed to support the proposed 4,745 acre solar array and battery energy storage system
- A Certificate of Environmental Compatibility (CEC) will be filed with the Arizona Corporation Commission (ACC) in December 2024

Proposed Route



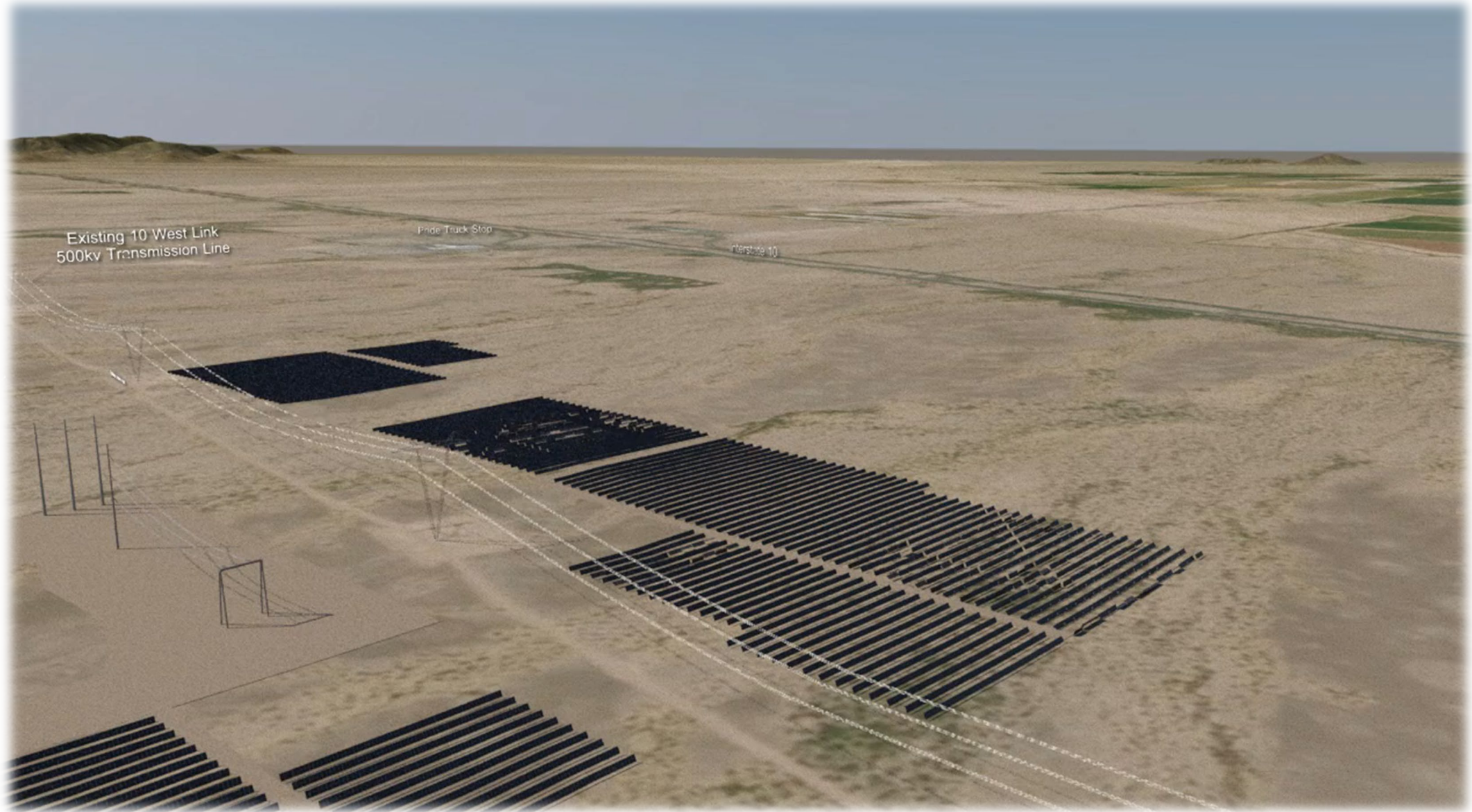
Visual Simulation



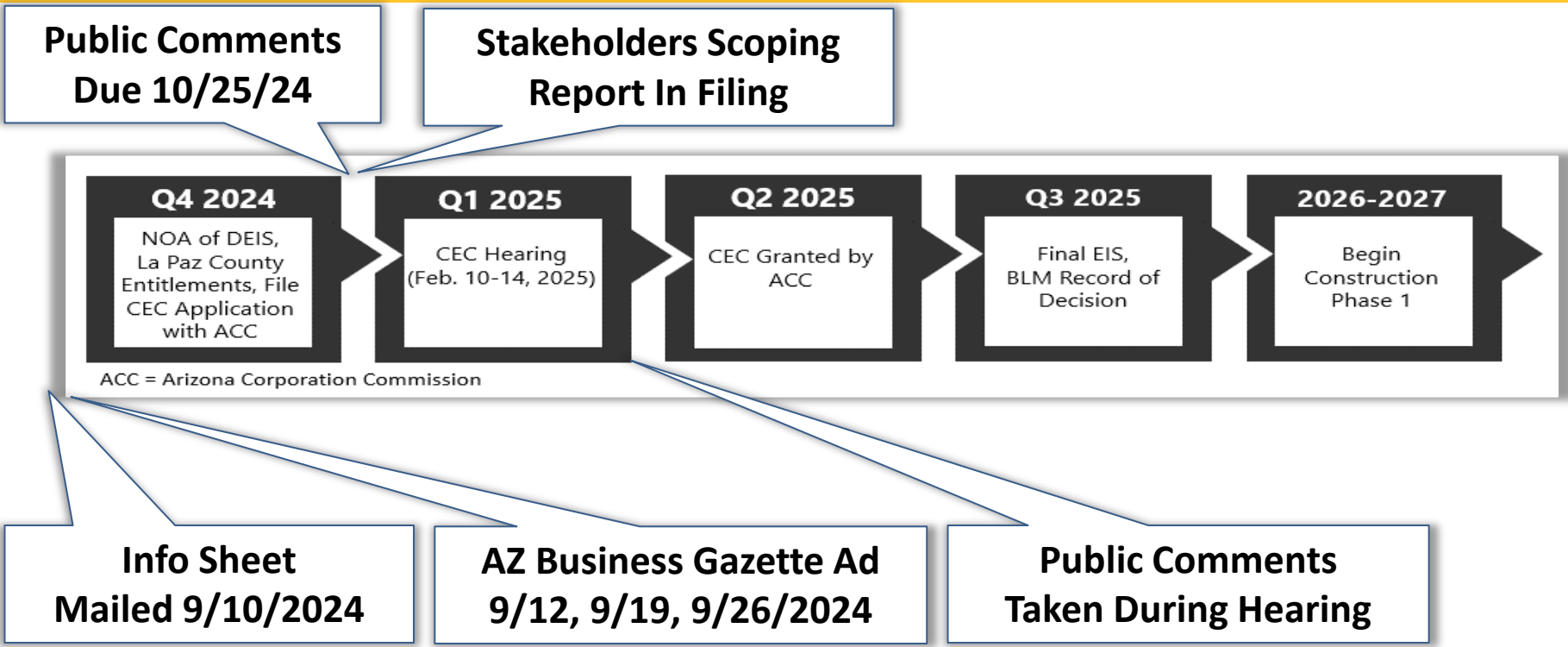


**-Overview of Route
-Typical Proposed
Structures
-CEC Schedule**

Video Simulation



CEC Schedule





How to Stay Involved


How to Stay Involved

Please provide comments by
October 25, 2024

- Ask a question in the chat!
- Visit our website: www.RanegrasPlainsEnergyCenter.com

You are here!


Get Involved and Stay Connected



Virtual Public Meeting

A virtual public meeting will be held on September 26, 2024 from 6-7 PM MST. A link to the virtual public meeting will be posted here on the day of the event.


[Virtual Public Meeting >](#)



Send Us a Message

Send us an email with any questions or concerns.

[Learn more >](#)



Answer Our Survey

Take part in the survey and answer a few questions.

[Take Survey >](#)

A photograph of a solar farm with rows of photovoltaic panels under a bright blue sky with scattered white clouds. A vertical yellow bar runs down the center of the image. A dark grey rectangular box is centered over the panels, containing the text "Open Discussion" in white.

Open Discussion

Open Discussion

Please provide comments by
October 25, 2024

- Questions received from the chat will be taken first
- Questions received verbally will be taken second

The image shows a Zoom meeting window with several annotations. A large white box in the center contains the text: "Ask a question by sending a chat to '_SUBMIT COMMENTS HERE'". Below this, a yellow box contains the word "OR". Another large white box at the bottom left contains the text: "Raise your hand and we'll call on you to ask your question". A yellow arrow points from the "OR" box to the "Raise Hand" button in the Zoom toolbar at the bottom. Another yellow arrow points from the "Ask a question..." box to the "Chat" button in the Zoom toolbar. The Zoom toolbar at the bottom includes buttons for Mute, Start Video, Security, Participants, Share Screen, Summary, AI Companion, Raise Hand, Whiteboards, Notes, and More. The "Raise Hand" button is circled in yellow. The meeting chat window on the right shows a message: "Who can see your messages? Recording On" and a private message: "To: '_SUBMIT COMMENTS HERE' (Privately)". The "Chat" button in the Zoom toolbar is also circled in yellow.

THANK YOU!

Come visit us at: www.RanegrasPlainsEnergyCenter.com
or email us at 247997-rpec@woodplc.com

