



# Decision for Participating Transmission Owner application for SunZia Transmission, LLC

Riddhi Ray

Lead Contracts Negotiator, Infrastructure Contracts and  
Management

ISO Board of Governors meeting

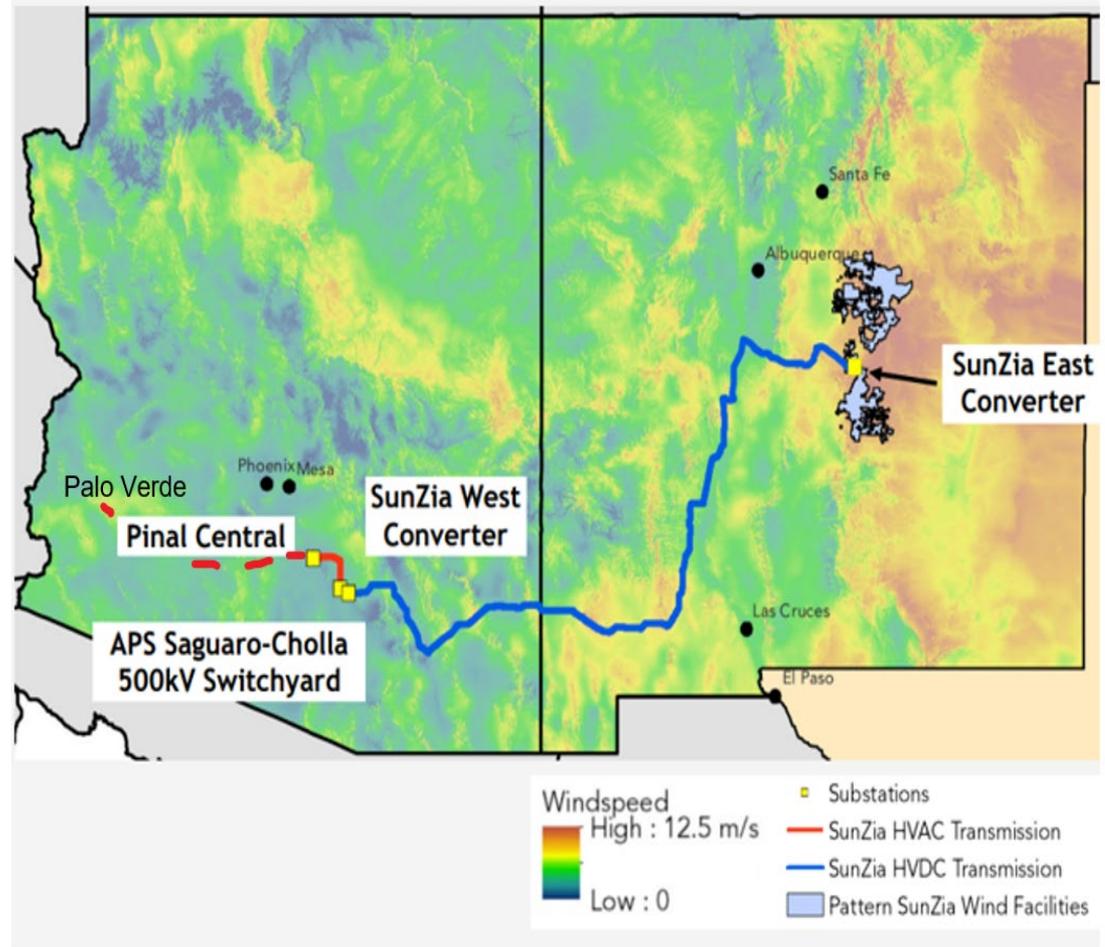
General Session

May 23, 2024



# SunZia Transmission Project Overview

- 3,000 MW line
- 551 miles 525 kV DC Line
- 0.75 miles 500 kV AC Lines
- 3,021 MW wind generation
- 2,131 MW to California via Palo Verde
- Entitlement rights from Pinal Central to Palo Verde under Open Access Transmission Tariff agreements with Arizona utilities (dashed line)
- In-service April 2025
- Generation April 2026



The tariff and transmission control agreement provide a specific process to become a participating transmission owner

- Applicant transmission owner must submit an application to the ISO
- Application must be posted on ISO website for public comment
- ISO Board of Governors must authorize the ISO's acceptance of the application
- Applicant transmission owner must execute the transmission control agreement
- Upon FERC approval and transfer of operational control, the transmission owner becomes a participating transmission owner

## Discussion and analysis

- SunZia will be the second Participating Transmission Owner application brought to the Board seeking to join the ISO as a Subscriber Participating Transmission Owner.
- The Arizona Entitlements will be utilized to connect SunZia's transmission system to the current ISO Balancing Authority Area boundary.
- Certain stakeholders raised questions regarding the implementation of these entitlement rights in the ISO market.
- The usage of these entitlements will be dictated by the OATT and transmission service agreement provisions of the transmission providers.

## Management recommends that the Board approve the ISO's acceptance of SunZia Transmission's application

- The participation of SunZia is critical to enabling the delivery of wind generation from New Mexico consistent with California Public Utility Commission's ("CPUC") 2024-2025 "Preferred System Plan."
- SunZia's remains eligible to join as a Participating Transmission Owner considering that the Arizona entitlements remain available for use by the wind generation.
- SunZia's application was posted on the ISO website for 60 days for public comment and received comments from four stakeholders with none opposing SunZia's Participating Transmission Owner application.