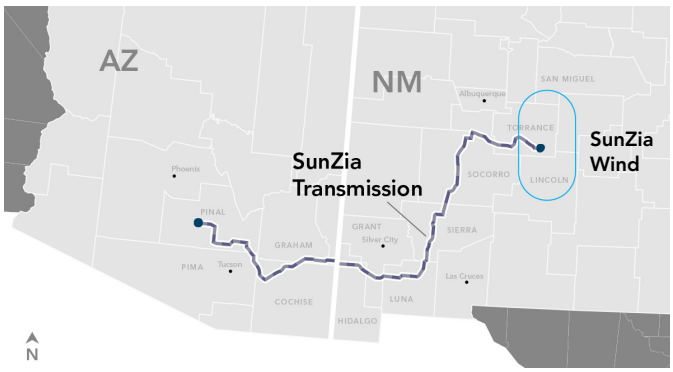
SunZia Transmission

SunZia Transmission is a 550 mile bidirectional ±525 kV high-voltage direct current (HVDC) transmission line enabling access to the 3,000+ megawatt (MW) SunZia Wind project in New Mexico, home to some of the most abundant, constant wind resource in the United States. The transmission project will provide clean, reliable, and affordable power to Arizona and the Western U.S.

SunZia Transmission, together with Pattern Energy's SunZia Wind project, will constitute the largest clean energy infrastructure project in United States history, harnessing and delivering over 3,000 MW of renewable energy; enough to power the needs of more than 2.5 million Americans.



Meaningful Partnerships

We believe in acting as a good neighbor through long-term engagement and giving. Pattern Energy equally commits to listening and respecting the landowners and communities that host our projects through relationship building, open communication, and the reception of feedback. We encourage you to call or email our team to start a conversation.

Benefitting New Mexico & Arizona

Economic Investment

SunZia Wind and Transmission will deliver widespread economic benefits across New Mexico and Arizona, with an estimated investment of over $8 billion.

Of that investment, an estimated $800 million will go to governments, communities, schools, and landowners across New Mexico and Arizona. These benefits are generated through sales and use taxes, property taxes, and land payments to federal, state, and private landowners.

Job Creation

The SunZia Wind and Transmission projects will create more than 2,000 construction jobs during peak construction. Once operational, more than 125 permanent staff will operate and maintain the projects.

Community Giving

We are involved in community giving throughout the life of our projects. Community Benefits Programs support local economies and ensure regional benefits as well as lasting impact through sponsorships and donations.

Project Details

SunZia Transmission uses state-of-the-art ±525 kV high-voltage direct current (HVDC) technology with better efficiency than comparable alternating current (AC) technology to transmit the same amount of power. HVDC is the most efficient and cost-effective technology to move large amounts of power over long distances.

SunZia Transmission is privately developed and funded by Pattern Energy. The project is partnered with the New Mexico Renewable Energy Transportation Authority (RETA) for development in New Mexico. We expect to begin full construction of the SunZia Transmission and SunZia Wind projects in 2023 with the completion of construction and start of operations in 2025.

The project consists of electrical transmission facilities including:

- HVDC converter station in New Mexico
- Approximately 550 miles of HVDC ±525 kV transmission line spanning New Mexico and Arizona
- HVDC converter station in Arizona

About Us

Pattern Energy is a leading renewable energy company. We develop, construct, own and operate high-quality wind, solar, transmission, and energy storage facilities. Our mission is to transition the world to renewable energy by sustainably developing and responsibly operating facilities safely and respecting the environment, communities, and cultures where we have a presence.

Our approach begins and ends with establishing trust, accountability, and transparency. Our company values of creative spirit and energy, pride of ownership, follow-through, and a team-first attitude drive us to pursue our mission every day. Our culture supports our values by fostering innovative and critical thinking and a deep belief in living up to our promises.

Headquartered in the United States, Pattern has a global portfolio of more than 30 power facilities and transmission assets, serving various customers that provide low-cost clean energy to millions of consumers.