

# Powering New Mexico

## Energizing Milestones

The New Mexico grid expansion is becoming a reality. In 2015, Xcel Energy invested more than \$200 million building over 250 miles of transmission and distribution lines and seven new substations in New Mexico. Nearly 200 miles of transmission and distribution line is scheduled to be complete in the region in 2016. Xcel Energy is currently permitting and planning for over a dozen additional transmission projects in Lea and Eddy counties.

As part of the Power for the Plains initiative, Xcel Energy has built nearly 600 miles of new transmission lines since 2011 in New Mexico and Texas. Nearly 500 miles of additional transmission line is planned to be constructed in the region through 2020.

## Why expand the Grid?

The grid expansion is in response to growth in oil development, potash mining, natural gas processing and other industrial and business expansion. These projects will also meet the electricity demands of local communities ensuring they have reliable electricity to grow, while opening up the market for renewable generation, including wind and solar.

### 2015 New Mexico Transmission Accomplishments

Project	Voltage	Estimated length	In-service date
Potash-Junction Roadrunner	230 kV	42 miles	October 27, 2015
Battle Axe-Roadrunner	115 kV	20 miles	November 12, 2015
Hopi-North Loving-China Draw	115 kV	27 miles	May 25, 2015
Quahada Switching Station	115 kV	N/A	July 9, 2015
Pleasant Hill-Oasis-Roosevelt	230 kV	42 miles	January 27, 2015

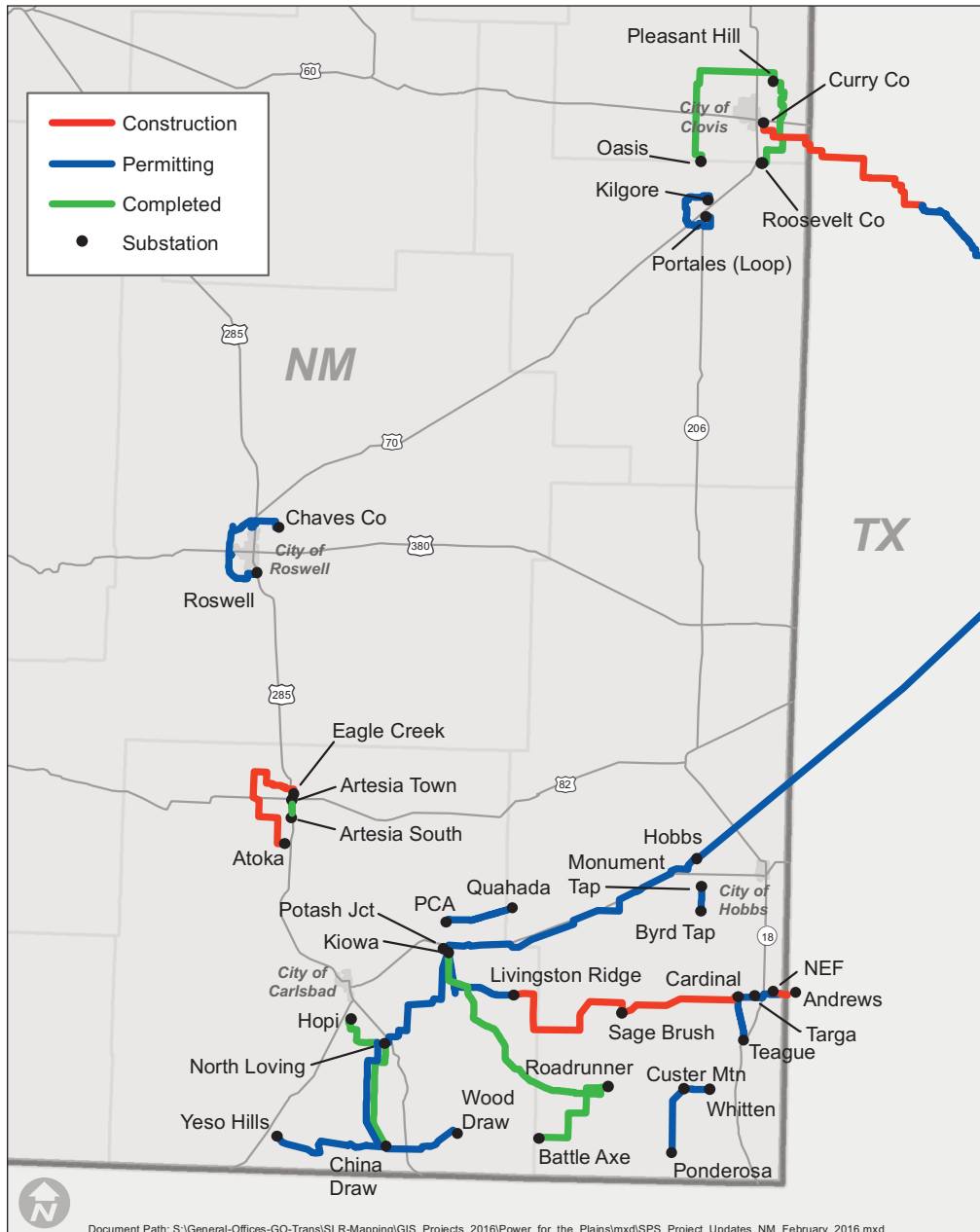


Crews set a structure about 25 miles west of Jal, New Mexico.



Xcel Energy built the Crossroads Substation outside of Portales to interconnect the new 250 MW Roosevelt Wind Farm.

## Southeast New Mexico Transmission Expansion



### Distribution Accomplishments

Xcel Energy continues to expand the distribution system to meet the additional load growth in New Mexico. Approximately 300 miles of distribution line were completed in the state in the last two years, and in 2016, Xcel Energy expects over 100 additional distribution miles to be completed.

### Xcel Energy: A reliable source of electricity for more than a century

Xcel Energy's Southwestern Public Service Company traces its roots back to 1904's Roswell Electric Light Company. Through

steady growth and the acquisition of other electric systems, the Xcel Energy New Mexico and Texas service area now covers more than 52,000 square miles. Overall, Xcel Energy's Southwestern Public Service Company operations include a transmission control center in Amarillo and a distribution control center in Lubbock; there are currently over 7,000 miles of transmission lines, and nearly 16,000 miles of distribution lines and nine generation facilities.

For more information on Xcel Energy's role in meeting the electrical needs of southeast New Mexico visit [Powerfortheplains.com](http://Powerfortheplains.com).