

1420 North Distribution (2nd Phase)

- The purpose of this project is to ensure the supply of electric energy, in the State of Sonora, even in non-serious contingency situations, with the required quality, reliability and safety standards.
- This project will also reduce the electric system operating costs.

Project Details:

- This project involves the engineering, the supply of all material and equipment, spare parts and special tools, the construction and electro mechanical works, quality assurance, tests, training and commissioning.
- The project includes one power substation with voltage from 115 to 13.8 kV, eight feeders in high and low voltage and 3 circuit kilometers (ckm) on the main line. It comprises one power transmission line of 115 kV, with a length of 1 ckm.
- The estimated project implementation time is 12 months.

Geographic Location: State of Sonora



Relevant Facts:

Estimated Investment: **5 million** U.S. dollars

Length (approx.):	1 ckm
Pre-Bid Docs Publication:	December 2, 2014
Final Docs Publication:	January 20, 2015
Proposals Filing:	April 17, 2015
Awarding of Contract:	May 14, 2015
Commercial Operation:	May, 2016