

## 1902 Northwest Substations and Compensation (3rd Phase)

- The purpose of this project is to ensure the supply of electricity, in the state of Sinaloa, even in non-serious contingency situations, with the required quality, reliability and safety standards.
- This project will also reduce the electric system's operating costs in the Northwest region of the country.

### 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, testing, training and commissioning.
- The project will consist of two substations with 500 MVA and 400/115/34.5 kV transformers with eight feeders at 400 and 115 kV. It also includes five transmission lines at 400 kV and 115 kV with a total length of 76 circuit kilometers (ckm).
- The estimated project implementation time is 18 months.

### Geographic Location:

State of Sinaloa



### Relevant Facts:

Estimated Investment: **43 million** U.S. dollars

Length (approx.):	<b>76 ckm</b>
Pre-Bid Docs Publication:	<b>April 14, 2015</b>
Final Docs Publication:	<b>May 26, 2015</b>
Proposals Filing:	<b>August 28, 2015</b>
Awarding of Contract:	<b>September 17, 2015</b>
Commercial Operation:	<b>March 2017</b>