

Los Azufres III (2nd Phase) Geothermal Power Plant

- According to CFE's growth forecast, energy demand in the Western region of Mexico will increase at an average of 4.06% annually from 2014 to 2028.
- In order to meet this demand, while maintaining regional reserve margins at appropriate levels, this plant will be built in Ciudad Hidalgo and Zinapécuaro, Michoacán.
- This geothermal power plant will have 25 MW of capacity, which will generate electricity from the Earth's thermal energy.
- The Ministry of Public Administration appointed Transparencia Mexicana as social witness for this public bid.

Project Details:

- The project comprises the engineering, construction, civil works, equipment installation, supply of all equipment and materials, quality assurance, spare parts and special tools, testing and commissioning, freight, insurance, custom duties and its management, training, funding guarantee as well as an electrical substation.
- It will be equipped with a geothermal steam turbine of 25 MW to condensation that will have an average annual generation of 186.15 Gwh/year.
- The estimated project implementation time is 30 months.

Geographic Location: State of Michoacán.



Relevant Facts:

Estimated Investment: **63 million** U.S. dollars

Capacity:	25 MW
Pre-bid Docs:	May 19, 2015
Final Docs Publication:	July 8, 2015
Proposals Filing:	November 19, 2015
Awarding of Contract:	December 9, 2015
Commercial Operation:	June 2018