

## Comisión Federal de Electricidad

# Combined Cycle Valle de México II

According to CFE's growth forecast, energy demand in the Centre region of Mexico will increase at an average of 4% annually.

In order to meet this demand, while maintaining regional reserve margins at appropriate levels, this plant will be built in Acolman, State of Mexico.

This combined cycle power plant will have 615 MW of capacity under summer design conditions. It will be bidden under Financed Public Works (OPF) scheme.

### **Project Details:**

It consists in a lump sum price contract which comprises engineering, design, supply of all equipment and materials, spare parts and special tools, testing and commissioning, as well as an electrical substation.

This combined cycle may have any of the following configurations: (i) a module with 3 gas turbines, 3 heat recoveries and a steam turbine; or (ii) a module with 2 gas turbines, 2 heat recoveries and a steam turbine.

The power plant will operate with natural gas.

The estimated project implementation time is 30 months.

#### Geographic location: State of Mexico



### Relevant data:

Estimated investment: 699 million U.S. dollars

Capacity:	615 MW
Pre-bid Docs:	October 29, 2013
Final Docs Publication:	December 18, 2013
Proposals Filing:	March 23, 2015
Awarding of Contract:	May 19, 2015
<b>Commercial Operation:</b>	December 2017