

ENERGY

anytime...

Complete solutions for power generation



Power Plant Campo Quifa



Energy International Corp.

EPC Contractor: Energy International Colombia Ltda. – ENINTCO

Enduser: Meta Petroleum Corp.

Main Equipment: Caterpillar generators burning heavy crude oil in continuous operation.

Localidad: Petroleum Camp Rubiales, Meta, Colombia

Application: Electric Power Generation under a 10 year BOOMT Contract.

Technical Data: 27.94 MWe



Campo Quifa Power Plant

Fuel:

Rubiales heavy crude oil

Main Equipment:

3 x 16CM32C Caterpillar reciprocating engines @ 60 Hz

1 x 12CM32C Caterpillar reciprocating engines @ 60 Hz

Distribution & Control:

Generating at 13.8 kV to the busbar with a distribution system at 34.5kV

Commenced Operations:

September 2011



Efficient solution for the transportation of Crude Oil

The power generation equipment installed in the ODL pumping facilities allow the crude oil from Rubiales to be transported from its location of removal to Monterrey and Cusiana. There it is integrated with the national transportation system of crude oil, where it is finally exported through the Covenas port on the Colombian Atlantic Coast. By utilizing these electric pumping facilities, we avoid transporting crude oil by land on tanks. This has allowed us to reduce the final cost through a reliable and efficient operation with competitive

rates and operational security with high standards.

Local market leader

With this new power station, ODL seeks to be the leader in the transportation of heavy crude oil in the Eastern plains of Colombia. This flexible and reliable system allows us to surpass the initially estimated transportation goals and continue with the opportunity and the quality required for the delivery of crude oil.