

# Botswana



## IMMEDIATE POWER NEED SATISFIED FOR BOTSWANA'S ECONOMIC DEVELOPMENT

In 2010, APR Energy was contracted by the Botswana Power Corporation (BPC) to assist with Botswana's electrical shortages. The country was struggling with demand growth and supply constraints in the Southern African Power Pool, a cooperation of the national electricity companies in Southern Africa. Reliable power was critical to Botswana's sustainable development, as it was one of the country's primary economic bottlenecks. APR's solution involved building a fast-track, turnkey diesel power plant. The initial 70MW plant, was configured for continuous operation. By 2015, APR Energy was contracted again, this time to install and operate a second 35MW plant to further alleviate load shedding.



### LARGE-SCALE SOLUTION

The 70MW plant was built outside Francistown, the country's second largest city.



### CONTINUOUS OPERATION

A large inventory of consumable spare parts were prepared to ensure 100% availability for the generation modules.



### TIMELY ENERGY RELIEF

APR's fast-track power quickly met Botswana's economic need for energy and alleviated plant load shedding.

**2010**  
**70MW** Diesel power modules

**+**  
**35MW** Diesel power modules  
**2015**



## PROVEN EXCELLENCE

BPC contracted APR Energy for a second plant after the success of the first plant in meeting the energy needs of Francistown.