

Peru



Fast-Track Response to National Emergency Power Decree

In 2009, Peru’s President issued an emergency decree allowing state-owned electric utility company, Electroperú, to contract a temporary power generation solution given the country’s need. Peru was facing delays in the construction of a cross-country gas pipeline and transmission and distribution infrastructure as well as droughts that caused hydroelectric generation shortages. Electroperu selected APR Energy to design, build, and commission a 60MW temporary power plant to alleviate Peru’s power supply constraints. APR Energy engineering and operations teams performed extensive civil works on the undeveloped site, including the installation of 13.8kV transformers, construction of 1.2 million liters of permanent fuel storage capacity, and a 138kV substation. The modular power technology was chosen to ensure that several units could be held in reserve as standby power, while the other units collectively delivered 60MW.



CONTRACT EXTENSION

In 2011, APR Energy signed a new 60MW contract to meet the changing needs of the customer. The equipment was moved from Trujillo to Mollendo, nearly 1,600 kilometers to the south.



COMMUNITY ENGAGEMENT

In addition to providing additional capacity, the plant established numerous health, education, and environmental programs in support of local community development.



GLOBAL RECOGNITION

APR Energy’s Trujillo site was named one of the “World’s Best Power Plants” by Diesel & Gas Turbine Worldwide magazine.

2009

60MW

Diesel power modules



2011

Additional

60MW