

Guatemala | Cempro



Bridging Power for Cement Manufacturing Plant

Cementos Progreso (Cempro), a century-old cement and aggregate company in Guatemala, acquired the San Gabriel estate for limestone reserves to feed a planned cement manufacturing facility. Throughout the construction of the cement plant, issues delayed the installation of two transmission lines that would connect the manufacturing facility to the local power grid. As a result, Cempro began to evaluate interim solutions to serve as a bridge until the plant could gain access to the power grid.

As the cement plant neared completion in 2016, APR Energy was awarded a contract to provide the 10MW of generating capacity needed to commission the cement facility and enable Cempro to begin production without the grid access. APR Energy commissioned the plant in early 2017, despite holidays, strikes, customs, and site access issues that could have slowed the project. APR Energy's full-service solution included the operation and maintenance of the power plant, and full compliance with Cempro's environmental, health and safety (EHS) requirements. APR Energy served as the plant's sole source of electricity as it prepared for commissioning.



DETERMINED PROBLEM SOLVING

There was limited road access to transport plant equipment, including 8 diesel power modules, but APR still delivered the project within the deadline.



POWERING PROGRESS

APR Energy's solution enabled Cempro to commission its largest facility, with 4,500 tons of cement clicker per day at full



CARING FOR COMMUNITIES

APR Energy enabled Cempro to meet their CSR goals through community development, local employee training and environmental care.

TESTIMONIAL

"We are very pleased to have chosen APR Energy, and its innovative solutions, as the company to lead this important milestone and to help make this dream come true at the San Gabriel plant."

Luis Pinto, San Gabriel Plant Manager

10MW
Diesel power
modules

