

Indonesia



APR Expands Business in Indonesia with Nias Plant Contract

In early 2013, PLN, the state-owned electricity corporation of Indonesia, required a 20MW fast-track power solution for the island of Nias, a booming tourism destination. A key requirement was fuel efficiency to help balance the rising cost of fuel – the largest factor in the overall cost of power generation. As a result of its rapid installation capabilities, fuel-efficient technology and global experience, APR Energy was awarded the Nias contract. APR deployed diesel power modules that consumed less fuel and provided greater output of power to support PLN's need for cost reduction, reliability and increased emissions control. Following the successful installation of the turnkey plant in Nias, APR was awarded an additional 45MW in Padang, West Sumatra, and two plants in Medan, 30MW and 45MW, bringing APR's total footprint in the country to 130MW. APR employed more than 90 local workers during the three-year project in Indonesia.



PROVIDING RELIABLE SERVICE

APR's diesel power modules provided PLN with dependable performance and fuel-efficient technology, resulting in substantial fuel savings.



IMMEDIATE COST REDUCTIONS

The lower Specific Fuel Consumption generated by APR's equipment immediately enabled PLN to reduce its fuel costs by 8-15 percent.



NAVIGATING HARSH CONDITIONS

APR managed the intense Indonesian geography, installing power in remote, rugged locations and jungle terrain.



Total of
130MW
Diesel power modules

