

Luanda, Angola



Cutting Edge Solutions for a War-Damaged Network

After a 27 year civil war Angola faced damaged energy infrastructure and regular power shortages amidst a dense population with limited space for power plants. In 2012, APR Energy was selected by Angola's state-owned utility, Empresa Nacional de Electricidade (ENE), to install a 40MW fast-tracked power plant using diesel power modules in suburban Luanda. After successfully executing the project, APR Energy was engaged for an additional 40MW of capacity utilizing gas turbine technology.



CURING UNRELIABLE POWER

Created reliable power for 500,000+ people who had previously known frequent blackouts and an unstable power grid.



EMPOWERING COMMUNITIES

Completed project resulted in one of the first mobile turbine projects in sub-Saharan Africa.



RELIABLE SOLUTIONS

As part of the plant, three (3) one-million liter tanks were built to ensure continuous operation in the event of fuel delivery delays.

40MW Diesel power modules



40MW TM2500 W turbines



500,000+

people, a budding population, were provided power through the Angola plant

ENE extended the contract for both plants

3+

times, due to the great relationship they built with APR Energy