

# 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.



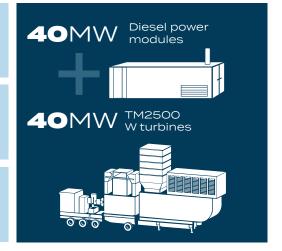
#### **EMPOWERING COMMUNITIES**

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.





## 500,000+

people, a budding population, were provided power through the Angola plant ENE extended the contract for both plants



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