

Puerto Rico



Anticipating Emergency Energy Needs for Hurricane Maria

On September 20, 2017, Puerto Rico took a direct hit from Hurricane Maria. By the time Maria spun away from Puerto Rico, the entire island was thrown into darkness. Experts predicted that it could be six months before power would be fully restored. On October 12, the U.S. Army Corps of Engineers, and its federal contractor Weston Solutions, hired APR Energy to rapidly install and operate two mobile turbines at the Palo Seco power plant near San Juan. Just 17 days after contract signature, both units became fully operational, completing one of the fastest installations ever for mobile gas turbines. On November 7, just after the Palo Seco plant became operational, APR Energy was awarded a separate contract to install a TM2500 mobile gas turbine at the Yabucoa power plant in southeast Puerto Rico, generating 25MW of emergency power. The Yabucoa plant became fully operational 30 days later, adding much-needed stability to the ailing grid. The turbines successfully helped to stabilize the power grid in the wake of the hurricanes and contributed to the critical electricity restoration provided to thousands of homes, hospitals, schools, and businesses.



RECORD-BREAKING INSTALLATION

The 60MW plant was commissioned only 17 days after contract signature, making it one of the fastest installations ever for mobile gas turbines.



3 TM2500 GEN8
gas turbines



Palo Seco &
Yabucoa sites