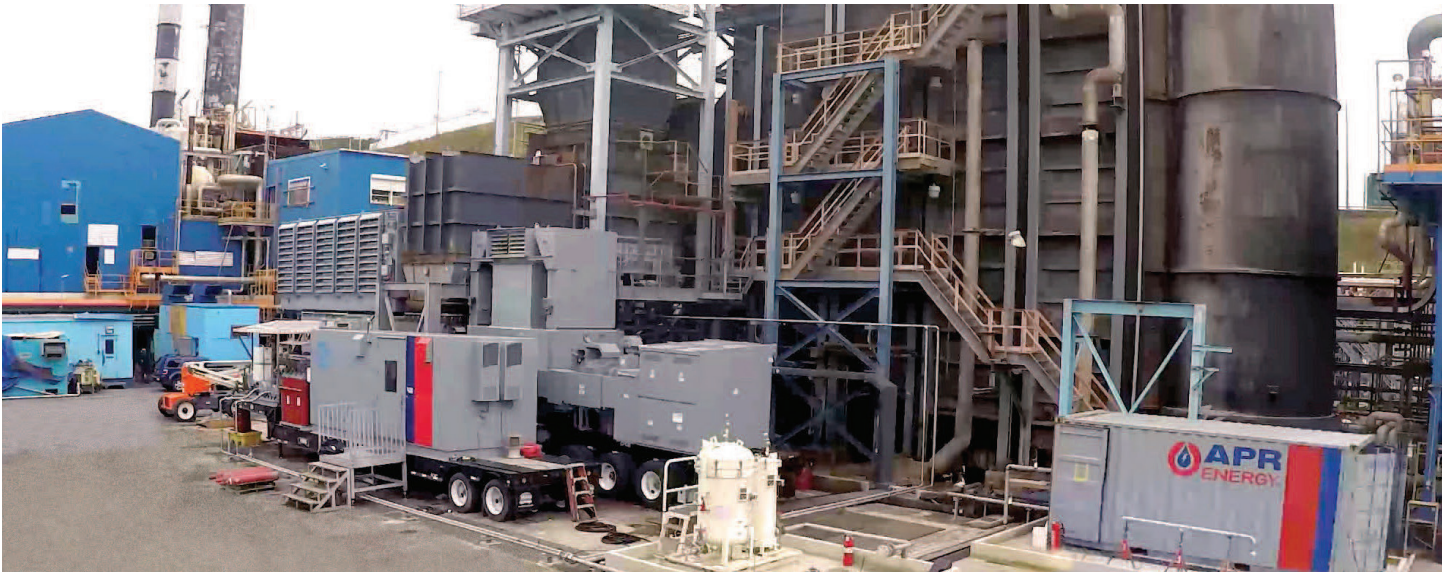


# U.S. Virgin Islands



## Solving Energy Challenges Through Modern, Bridging Power

Historically, the U.S. Virgin Islands has experienced power challenges due to aging infrastructure that reduced efficiency, increased emission levels and required frequent maintenance. These issues caused more downtime and a higher cost of electricity for local ratepayers. In 2013, the U. S. Virgin Islands Water and Power Authority (WAPA) contracted APR Energy for a temporary power solution based upon a GE TM2500 mobile gas turbine on the island of St. Thomas. APR Energy was selected for the superior fuel-efficiency emissions reduction technology of its turbines. The technology helped WAPA enhance performance, improve reliability and receive incremental savings through maintenance avoidance. The turbine's small footprint allowed it to be installed and integrated directly into WAPA's existing power plant.



### CONTRACT EXPANSION

In 2016, WAPA expanded its contract with APR Energy by adding two similar mobile gas turbines. In total, APR Energy's three units in St. Thomas delivered 70MW to the local power grid.



### MODERN TECHNOLOGY

APR Energy's modern, utility-grade technology replaced aging infrastructure to help improve efficiency and reliability.



### CONSISTENT EMERGENCY SUPPORT

When Hurricane Maria hit the islands in 2017, APR Energy was one of the only power sources on the island that remained online, injecting critical power into the grid.



APR Energy's low-emission generation met strict environmental requirements.

**3** TM2500+ & TM2500 gas turbines