

Haiti | United Nations



U.N. Stabilization Mission in Haiti to Provide Emergency Power and Stability

After more than a decade of social and political unrest in Haiti, the United Nations launched a peacekeeping effort in 2004 to bring stability and security to the Western Hemisphere's poorest country. While much of the U.N. Stabilization Mission (UNSTAMIH) in Haiti consisted of military personnel and police, numerous organizations and companies from around the world also contributed by providing various forms of humanitarian assistance. In 2007, APR Energy was contracted by the United Nations to support UNSTAMIH to provide 13MW of power for its local headquarters at the Hotel Christopher in Port-au-Prince, and at its peacekeeping sites across the country. APR Energy had been providing 50MW of generating capacity for Électricité d'Haiti since 2004. Haiti had an inadequate power grid that had scarce fuel supplies and could not distribute electricity beyond its major cities. APR Energy solved the transmission problem by distributing small and mid-sized diesel power modules, from 50Kva to 800Kva, across 26 locations. To ensure constant power, redundant generating capacity was installed at each site, allowing for daily maintenance on each unit. APR Energy worked with a third-party contractor to secure reliable diesel fuel imports and distribution to each site. APR Energy participated in the Haiti mission through 2012, providing essential power needed for critical U.N. peacekeeping activities to rebuild Haiti amidst political turmoil and catastrophic natural disasters.



IMMEDIATE EMERGENCY RELIEF

Thanks to its widely distributed and redundant generating capacity, APR Energy was able to maintain power supplies following a 7.0 earthquake on January 12, 2010, which destroyed countless roads, bridges and buildings in Haiti, including UNSTAMIH's Hotel Christopher headquarters.



DISTRIBUTED FUEL SUPPLY

Fuel was distributed to 26 plants with on-site generating capacity to overcome the inadequate power grid.

13MW

Diesel power modules



26 Sites

Following the earthquake, APR Energy joined with other organizations to organize a medical mission. **Over 90** doctors, nurses, and medical support staff were transported into Haiti, along with urgently needed medical supplies.

24/7

Power was provided by APR to support the U.N. Peacekeeping Mission