

Case Study | Blue Planet Energy

Use Case

Address disaster mitigation for Hurricanes.

Blue Planet Energy developed strategic partnerships with global non governmental organizations (NGO's) to deploy microgrids across Puerto Rico to build energy resilience for community emergency shelters.

THE DETAILS

Blue Planet Energy took existing microgrid plans and put them into action, partnering with the American Red Cross to deploy microgrids at schools across Puerto Rico. The sites were selected from emergency shelters designated by the Puerto Rican Housing Authority.

- 125 schools
- 11MWhs of storage
- 5.8MW of solar

After a series of earthquakes shook Puerto Rico in 2020, the shelters remained intact with power.