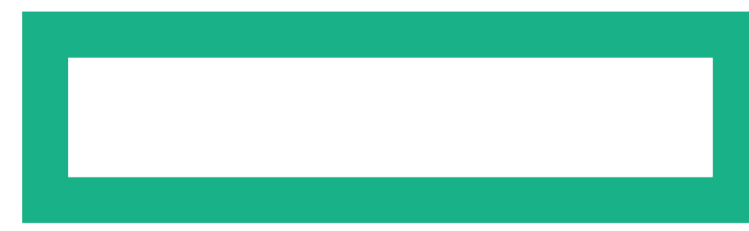




2023

**BETTER
PROJECT**



Hewlett Packard Enterprise

HEWLETT PACKARD ENTERPRISE: Puerto Rico's First Renewable Landfill Natural Gas Combined Heat and Power Plant

Hewlett Packard's combined heat and power (CHP) plant project is expected to reduce annual energy costs by over \$2 million and reduce greenhouse gas emissions by more than 60%. The CHP system also improves resiliency by providing continuous power during hurricanes.



Includes 2 megawatt (MW) engines, absorption chillers, a battery electric storage system, and continuous island capabilities



Recovers waste heat in an absorption chiller to cool the site and power quality is achieved through the use of a battery energy storage system, which also acts as back-up power if an engine fails while in operation



The CHP system's engines are fueled by liquefied natural gas and will be transitioned to renewable liquefied natural gas locally-sourced from a landfill gas production plant

