



**ELECTRICITY DISTRIBUTION** 

## YAPHANK FUELCELL ELECTRIC GENERATION FACILITY

LOCATION ➤ Yaphank, New York, (United States)

CUSTOMER ➤ Yaphank FuelCell Park / FuelCell Energy Inc.

## PROJECT SCOPE ▶

Construction of a 7.4 megawatt (MW) fuel cell renewable electric generation facility

**START DATE** ▶ January 2021

FINISH DATE ▶ December 2021

## **CHARACTERISTICS:**

- It is consist of three FCE SureSource 3,000 carbonate fuel cell power units, generating and delivering appx 7.4 MW of electricity to the LIPA Grid
- ▶ This technology is using clean electrochemical fuel cell with a simple cycle efficiency
- ► Each fuel cell provides power by consuming natural gas through chemical reactions rather than combustion



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