



## SOLAR PHOTOVOLTAIC **CALVERTON SOLAR FARM**

**LOCATION** ▶ Calverton, New York  
(United States)

**CUSTOMER** ▶ NextEra Energy Resources

**PROJECT SCOPE** ▶

Installation of a 22.9 MW solar farm, a collector substation and a 138 kV transmission line

**START DATE** ▶ October 2021

**SUBSTANTIAL COMPLETION** ▶ June 2022

**CHARACTERISTICS:**

- ▶ 22.9 Megawatts (MWAC) power plant with 33.50 MWdc photovoltaic solar fields
- ▶ DC power is converted to 34.5 kV AC power and delivered to a 34.5/138 kV the collector substation
- ▶ 138 kV underground transmission line is connecting collector substation to LIPA/PSEG substation
- ▶ The solar arrays are comprised of fixed-tilt, PV solar modules supported by a structural racking system
- ▶ Providing renewable energy to appx 4,500 homes



**NORTH AMERICA**

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