



SKIPJACK SOLAR CENTER SUBSTATION

Customer: AES

Site: Charles City, Virginia

Country: U.S.

PROJECT DESCRIPTION

The Skipjack Solar Center Substation was an EPC project and was just recently completed. It is a 230 to 34.5 kV substation with capacity of 320 MW, in Charles City, Virginia. This solar generation project includes full engineering, management, construction, equipment procurement, and SCADA. The design includes full substation structural, foundations, oil containment, circuit breakers and capacitor bank, three (3) relay switchboards, and a control house. There is also a generator for the control house and on-site security.



» Voltage(kV): 230kV

» Business Units Involved: Booth & Associates

» End Date: December 2021

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