

NOTICE TO THE PUBLIC OF AN APPLICATION BY MONARCH SOLAR, LLC, FOR CERTIFICATES OF PUBLIC CONVENIENCE AND NECESSITY FOR A SOLAR GENERATING FACILITY, A BATTERY ENERGY STORAGE SYSTEM, AND ASSOCIATED INTERCONNECTION FACILITIES IN BRUNSWICK AND GREENSVILLE COUNTIES
CASE NO. PUR-2025-00150

Specifically, Monarch seeks Commission authority to construct and operate: (1) a solar generating facility totaling up to 400 megawatts alternating current ("AC" or "MWac") ("Solar Generating Facility"); (2) a 300 MWac battery energy storage system ("BESS"); and (3) associated facilities necessary to interconnect the Solar Generating Facility and BESS to the transmission system ("Interconnection Facilities"). The proposed Interconnection Facilities include: (a) a system of 34.5 kilovolt ("kV") feeder lines routed to a collection substation ("Collection System") and (b) an approximately 5.1 mile, 138 kV gen-tie line ("Gen-Tie Line") extending from the collection substation in Brunswick County to a new 138 kV substation at the point of interconnection with Virginia Electric and Power Company's ("Dominion") Carson to Rogers Road 500 kV transmission line #585 in Greensville County. Collectively, the Solar Generating Facility, BESS, and Interconnection Facilities are referred to as the "Project." If approved, Monarch states the Project is anticipated to be in service on or before the third quarter of 2030.

Monarch represents that it intends to build a BESS adjacent to the Project's 138 kV substation that would include either AC- or DC (direct current)- coupled lithium-ion batteries with 300 MWac of capacity and a four-hour class rating (1,200 megawatt-hours). According to Monarch, this BESS would provide grid stability services and overall grid reliability.

The Applicant states that the Project would use solar photovoltaic ("PV") modules mounted on racking systems supported by a pile-driven foundation design. The Applicant further states that it expects to design the racking configuration to be a single-axis tracking configuration with north-south trending rows that would track the sun from east to west over the course of the day. The PV modules would be electrically connected to combiner boxes located throughout the Solar Generating Facility. The output power cables from the combiner boxes would be consolidated and would feed the DC electricity to inverters, which would convert the DC to AC. The AC output from the inverters would be routed through 34.5 kV feeder lines to the Project's collection substation to be built in Brunswick County, where the power would be stepped up to 138 kV.

Monarch represents that the land for the proposed Gen-Tie Line forms a corridor no greater than 120 feet wide in a remote part of Greensville County and that Monarch Land has secured easements or option contracts for the majority of the right-of-way for the Gen-Tie Line and associated facilities. Specifically, Monarch states that Monarch Land currently holds option contracts or easements for all but one parcel, for which Monarch Land is currently working to secure an overhead crossing agreement from Mecklenburg Electric Cooperative.

As shown on Exhibit B.II.(a).(12).(b) to Monarch's Application, beginning at the border between Brunswick County and Greensville County, the proposed route for the Gen-Tie Line travels approximately 2.85 miles in a southeast direction, crossing Moores Swamp. The line then turns due south for approximately 0.5 miles, due east for approximately 0.35 miles, and due south for approximately 0.75 miles. After crossing Smoky Ordinary Road, the line travels due south for approximately 0.45 miles before terminating at the Project substation and Dominion switchyard in Greensville County.

All distances and directions are approximate. A map of the proposed Project, including the proposed route of the Gen-Tie Line, accompanies this notice. A more detailed map of the proposed routes may be viewed on the Commission's website: scc.virginia.gov/consumers/public-utility/electricity-faqs/transmission-line-projects/. A more complete description of the proposed Project may be found in the Application.

The Commission entered an Order for Notice and Hearing in this proceeding that, among other things, scheduled public hearings on the Application. The public hearings in Brunswick County, Virginia and telephonically from Richmond, Virginia will be held for the purpose of receiving testimony of public witnesses. Pursuant to the Commission's Order, a local public hearing will be held in-person on February 5, 2026 at 6:00 p.m. at the Brunswick County Conference Center, 100 Athletic Field Road, Lawrenceville, Virginia 23868. Any person desiring to testify as a public witness in this matter should arrive at least 15 minutes prior to the scheduled hearing and register to testify with the Commission's Bailiff. To promote fairness for all public witnesses, each witness will be allotted approximately five minutes to provide testimony.

Beginning at 10 a.m. on March 18, 2026, the Hearing Examiner appointed to this case will telephone sequentially each person who has signed up to testify, if any, as provided above. This public witness portion of the hearing will be webcast at <https://www.scc.virginia.gov/case-information/webcasting>.

To promote administrative efficiency and timely service of filings upon participants, the Commission has directed the electronic filing of testimony and pleadings, unless they contain

The Rules of Practice, the Commission's Order for Notice and Hearing, the public version of the Application, and other documents filed in this case may be viewed at: scc.virginia.gov/case-information.

