

Bear Branch Solar Project



OCTOBER 2026

Construction of Capital Power's 35-megawatt ("MW") Bear Branch Solar Project ("the Project") located near the Town of Walnut Cove remains on schedule for commercial operation to begin in Q4 2026.



Rows of photovoltaic (PV) modules installed at Capital Power's Bear Branch Solar Project located near the Town of Walnut Cove. Commissioning of the 35 MW facility is underway with commercial operation anticipated before the end of this year.

Construction Project Report

All major equipment has been installed, including 92,400 photovoltaic (PV) modules, wiring, 13 inverter/transformer stations and tracking equipment that enables the modules to follow the sun. Mechanical completion was achieved in late August, and the substation was energized in late September—a key milestone that safely connected the Project's infrastructure to the broader electrical grid. Commissioning, including system testing, is underway and expected to continue through December. Once complete, Capital Power will operate Bear Branch Solar under a 25-year Power Purchase Agreement with Duke Energy Carolinas.

Contributing to the Local Community

Capital Power supports local programs and organizations in the communities where we operate. In 2026, we contributed to Walnut Cove Volunteer Fire & Rescue, Stokes Partnership for Children, Walnut Cove Public Library and the Stokes Family YMCA.



About us

Capital Power (TSX: CPX) is a leading North American independent power producer with approximately 12 GW of generation capacity across 35 facilities. Our portfolio includes natural gas, renewable energy and battery energy storage. Through a flexible, resilient fleet, we deliver utility-scale power to help meet growing electricity demand. With deep expertise and an investment-grade credit rating, we provide safe, reliable energy that communities can count on.





Reclamation activities are underway. The areas between the rows are being seeded to prevent erosion and control dust.

Construction Hours

Construction work is currently scheduled during the following hours:

Weekdays and Saturdays: 7 am to 7 pm

Sundays: 7 am to 5 pm

The number of workers on site has decreased to 25 workers per day.

Community members can expect to see continued progress as Bear Branch moves toward full operation and begins supporting the region's energy needs. We appreciate your understanding and cooperation as we work to complete construction safely and efficiently.



Contact Us

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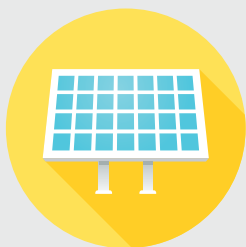
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North Carolina Solar Progress



In addition to Bear Branch Solar, Capital Power is constructing the 73 MW Hornet Solar Project in Gaston and Lincoln Counties and the 73 MW Maple Leaf Solar Project in the Town of Selma.

Hornet Solar is expected to begin commercial operation in Q4 2026, followed by Maple Leaf Solar in Q2 2027. Once completed, Capital Power will own and operate four solar facilities in North Carolina with a combined total of 195 MW of renewable energy.

