

Duke Energy Corporation

Power Generation Portfolio

As of March 31, 2025



| Facility | Location | NERC Region | Total Capacity (MW) | Economic Interest | Owned Capacity (MW) | In-Service Date *** | Primary Fuel Source | Predominant Dispatch | Customer(s) |
|---|----------|----------------|---------------------------|----------------------|---------------------------|------------------------|------------------------|-------------------------|----------------------|
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| DOMESTIC GENERATION | | | | | | | | | |
| <u>Regulated Utilities</u> | | | | | | | | | |
| <u>Duke Energy Carolinas</u> | | | | | | | | | |
| <u>Nuclear Generation</u> | | | | | | | | | |
| Oconee | SC | SERC | 2,618 | 100% | 2,618 | 1973-1974 | Uranium | Baseload | Retail and wholesale |
| McGuire | NC | SERC | 2,386 | 100% | 2,386 | 1981-1984 | Uranium | Baseload | Retail and wholesale |
| Catawba (a) | SC | SERC | 2,379 | 19.25% | 588 | 1985-1986 | Uranium | Baseload | Retail and wholesale |
| Total Nuclear | | | <u>7,383</u> | | <u>5,592</u> | | | | |
| <u>Fossil Generation</u> | | | | | | | | | |
| * Belews Creek | NC | SERC | 2,220 | 100% | 2,220 | 1974-1975 | Coal | Baseload | Retail and wholesale |
| * Marshall | NC | SERC | 2,078 | 100% | 2,078 | 1965-1970 | Coal | Baseload | Retail and wholesale |
| * J.E. Rogers | NC | SERC | 1,395 | 100% | 1,395 | 1972-2012 | Coal | Baseload | Retail and wholesale |
| Lincoln CT | NC | SERC | 1,909 | 100% | 1,909 | 1995-1996 | Gas/Oil | Peaking | Retail and wholesale |
| * Allen | NC | SERC | - | 100% | - | 1957-1961 | Coal | Intermediate | Retail and wholesale |
| Rockingham CT | NC | SERC | 895 | 100% | 895 | 2000 | Gas/Oil | Peaking | Retail and wholesale |
| Buck CC | NC | SERC | 718 | 100% | 718 | 2011 | Gas | Intermediate | Retail and wholesale |
| Dan River CC | NC | SERC | 718 | 100% | 718 | 2012 | Gas | Intermediate | Retail and wholesale |
| Mill Creek CT | SC | SERC | 751 | 100% | 751 | 2002-2003 | Gas/Oil | Peaking | Retail and wholesale |
| Clemson CHP | SC | SERC | 16 | 100% | 16 | 2019 | Gas | Baseload | Retail and wholesale |
| W.S. Lee CT | SC | SERC | 96 | 100% | 96 | 2007 | Gas/Oil | Peaking | Retail and wholesale |
| W.S. Lee CC (b) | SC | SERC | 809 | 87% | 706 | 2018 | Gas | Intermediate | Retail and wholesale |
| Total Fossil | | | <u>11,605</u> | | <u>11,502</u> | | | | |
| <u>Hydroelectric Generation</u> | | | | | | | | | |
| Bad Creek Pumped Storage | SC | SERC | 1,640 | 100% | 1,640 | 1991 | Water | Peaking | Retail and wholesale |
| Jocassee Pumped Storage | SC | SERC | 780 | 100% | 780 | 1973-1975 | Water | Peaking | Retail and wholesale |
| Cowans Ford | NC | SERC | 324 | 100% | 324 | 1963-1967 | Water | Peaking | Retail and wholesale |
| Keowee | SC | SERC | 152 | 100% | 152 | 1971 | Water | Peaking | Retail and wholesale |
| Other Small Hydros (18) | NC/SC | SERC | 584 | 100% | 584 | various | Water | Peaking | Retail and wholesale |
| Total Hydro | | | <u>3,480</u> | | <u>3,480</u> | | | | |
| <u>Renewables</u> | | | | | | | | | |
| Monroe Battery | NC | SERC | 25 | 100% | 25.00 | 2024 | Battery | As available | Retail and wholesale |
| Distributed generation - Firm Capacity | NC | SERC | 174 | 100% | 174 | 2010 | Solar | As available | Retail and wholesale |
| Total DE Carolinas | | | <u>22,666</u> | | <u>20,773</u> | | | | |

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| <u>Duke Energy Progress</u> | | | | | | | | | |
| <u>Nuclear Generation</u> | | | | | | | | | |
| Brunswick | NC | SERC | 1,928 | 100% | 1,928 | 1975 - 1977 | Uranium | Baseload | Retail and wholesale |
| Shearon Harris | NC | SERC | 1,009 | 100% | 1,009 | 1987 | Uranium | Baseload | Retail and wholesale |
| Robinson | SC | SERC | 793 | 100% | 793 | 1971 | Uranium | Baseload | Retail and wholesale |
| Total Nuclear | | | 3,730 | | 3,730 | | | | |
| <u>Fossil Generation</u> | | | | | | | | | |
| * Roxboro | NC | SERC | 2,462 | 100% | 2,462 | 1966-1980 | Coal | Baseload | Retail and wholesale |
| Smith CC | NC | SERC | 1,250 | 100% | 1,250 | 2002-2011 | Gas/Oil | Baseload | Retail and wholesale |
| H.F. Lee CC | NC | SERC | 1,054 | 100% | 1,054 | 2012 | Gas/Oil | Baseload | Retail and wholesale |
| Wayne County CT | NC | SERC | 975 | 100% | 975 | 2000-2009 | Gas/Oil | Peaking | Retail and wholesale |
| Smith CT | NC | SERC | 1,000 | 100% | 1,000 | 2001-2002 | Gas/Oil | Peaking | Retail and wholesale |
| Darlington CT | SC | SERC | 264 | 100% | 264 | 1974-1997 | Gas/Oil | Peaking | Retail and wholesale |
| * Mayo | NC | SERC | 713 | 100% | 713 | 1983 | Coal | Baseload | Retail and wholesale |
| L.V. Sutton CC | NC | SERC | 719 | 100% | 719 | 2013 | Gas/Oil | Peaking | Retail and wholesale |
| Asheville CC | NC | SERC | 560 | 100% | 560 | 2019 | Gas/Oil | Baseload | Retail and wholesale |
| Asheville CT | NC | SERC | 370 | 100% | 370 | 1999-2000 | Gas/Oil | Peaking | Retail and wholesale |
| Weatherspoon CT | NC | SERC | 164 | 100% | 164 | 1970-1971 | Gas/Oil | Peaking | Retail and wholesale |
| L.V. Sutton CT (Black Start) | NC | SERC | 97 | 100% | 97 | 2017 | Gas/Oil | Peaking | Retail and wholesale |
| Blewett CT | NC | SERC | 68 | 100% | 68 | 1971 | Oil | Peaking | Retail and wholesale |
| Total Fossil | | | 9,696 | | 9,696 | | | | |
| <u>Hydroelectric Generation</u> | | | | | | | | | |
| Walters | NC | SERC | 112 | 100% | 112 | 1930 | Water | Intermediate | Retail and wholesale |
| Other small facilities (3) | NC | SERC | 116 | 100% | 116 | various | Water | Intermediate | Retail and wholesale |
| Total Hydro | | | 228 | | 228 | | | | |
| <u>Renewables</u> | | | | | | | | | |
| Battery Storage | NC | SERC | 45 | 100% | 45 | 2020 | Battery | As available | Retail and wholesale |
| Distributed generation - Firm Capacity | NC | SERC | 146 | 100% | 146 | 2015 | Solar | As available | Retail and wholesale |
| Total DE Progress | | | 13,845 | | 13,845 | | | | |

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| <u>Duke Energy Florida</u> | | | | | | | | | |
| <u>Fossil Generation</u> | | | | | | | | | |
| * Crystal River | FL | SERC | 1,442 | 100% | 1,442 | 1966-1984 | Coal | Baseload | Retail and wholesale |
| Citrus County CC | FL | SERC | 1,854 | 100% | 1,854 | 2018 | Gas | Baseload | Retail and wholesale |
| Hines CC | FL | SERC | 2,149 | 100% | 2,149 | 1999-2007 | Gas/Oil | Baseload | Retail and wholesale |
| Osprey CC | FL | SERC | 611 | 100% | 611 | 2017 | Gas/Oil | Baseload | Retail and wholesale |
| Bartow CC | FL | SERC | 1,259 | 100% | 1,259 | 2009 | Gas/Oil | Baseload | Retail and wholesale |
| Anclote | FL | SERC | 1,025 | 100% | 1,025 | 1974-1978 | Gas | Intermediate | Retail and wholesale |
| Intercession City | FL | SERC | 1,146 | 100% | 1,146 | 1974-2000 | Gas/Oil | Peaking | Retail and wholesale |
| DeBary CT | FL | SERC | 661 | 100% | 661 | 1975-1992 | Gas/Oil | Peaking | Retail and wholesale |
| Tiger Bay CC | FL | SERC | 230 | 100% | 230 | 1997 | Gas/Oil | Baseload | Retail and wholesale |
| Bartow CT | FL | SERC | 212 | 100% | 212 | 1972 | Gas/Oil | Peaking | Retail and wholesale |
| Bayboro CT | FL | SERC | 193 | 100% | 193 | 1973 | Oil | Peaking | Retail and wholesale |
| Suwannee River CT | FL | SERC | 194 | 100% | 194 | 1980 | Gas | Peaking | Retail and wholesale |
| University of Florida CoGen CT | FL | SERC | 50 | 100% | 50 | 1994 | Gas | Baseload | Retail and wholesale |
| Total Fossil | | | 11,026 | | 11,026 | | | | |
| <u>Renewables</u> | | | | | | | | | |
| Trenton Battery | FL | SERC | 11 | | 11 | 2022 | Battery | As available | Retail and wholesale |
| Cape San Blas Battery | FL | SERC | 6 | | 6 | 2022 | Battery | As available | Retail and wholesale |
| Jennings Battery | FL | SERC | 6 | | 6 | 2022 | Battery | As available | Retail and wholesale |
| Micanopy Battery | FL | SERC | 8 | | 8 | 2022 | Battery | As available | Retail and wholesale |
| Lake Placid Battery | FL | SERC | 17 | | 17 | 2023 | Battery | As available | Retail and wholesale |
| Distributed generation - Firm Capacity | FL | SERC | 1,468 | 100% | 1,468 | 2016-2023 | Solar | As available | Retail and wholesale |
| Total Florida | | | 12,541 | | 12,542 | | | | |
| <u>Duke Energy Ohio & Kentucky</u> | | | | | | | | | |
| <u>Fossil Generation</u> | | | | | | | | | |
| * East Bend | KY | RFC | 600 | 100% | 600 | 1981 | Coal | Baseload | Retail and wholesale |
| Woodsdale CT | OH | RFC | 564 | 100% | 564 | 1992-1993 | Gas/Propane | Peaking | Retail and wholesale |
| Total Fossil | | | 1,164 | | 1,164 | | | | |
| <u>Renewables</u> | | | | | | | | | |
| Distributed generation - Firm Capacity | KY | RFC | 9 | 100% | 9 | 2023 | Solar | As available | Retail and wholesale |
| Total Ohio & Kentucky | | | 1,173 | | 1,173 | | | | |

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| <u>Duke Energy Indiana</u> | | | | | | | | | |
| <u>Fossil Generation</u> | | | | | | | | | |
| * Gibson 1 - 4 | IN | RFC | 2,532 | 100% | 2,532 | 1975-1979 | Coal | Baseload | Retail and wholesale |
| * Gibson 5 (b) | IN | RFC | 625 | 50.05% | 313 | 1982 | Coal | Baseload | Retail and wholesale |
| * Cayuga (c) | IN | RFC | 1,015 | 100% | 1,015 | 1970-1972 | Coal/Oil | Baseload | Retail and wholesale |
| Edwardsport | IN | RFC | 578 | 100% | 578 | 2013 | Coal | Baseload | Retail and wholesale |
| Madison CT | OH | RFC | 704 | 100% | 704 | 2000 | Gas | Peaking | Retail and wholesale |
| Vermillion CT (e) | IN | RFC | 763 | 62.5% | 477 | 2000 | Gas | Peaking | Retail and wholesale |
| Wheatland CT | IN | RFC | 520 | 100% | 520 | 2000 | Gas | Peaking | Retail and wholesale |
| Noblesville CC | IN | RFC | 310 | 100% | 310 | 1950-2003 | Gas/Oil | Intermediate | Retail and wholesale |
| Henry County CT | IN | RFC | 141 | 100% | 141 | 2001 | Gas/Oil | Peaking | Retail and wholesale |
| Cayuga CT | IN | RFC | 110 | 100% | 110 | 1993 | Gas/Oil | Peaking | Retail and wholesale |
| Purdue CHP | IN | RFC | 16 | 100% | 16 | 2022 | Gas | Peaking | Retail and wholesale |
| Total Fossil | | | 7,314 | | 6,716 | | | | |
| <u>Hydroelectric Generation</u> | | | | | | | | | |
| Markland | IN | RFC | 54 | 100% | 54 | 1967 | Water | Peaking | Retail and wholesale |
| <u>Battery Storage</u> | | | | | | | | | |
| Camp Atterbury Battery | IN | RFC | 5 | 100% | 5 | 2019 | Storage | Peaking | Retail and wholesale |
| Nabb Battery | IN | RFC | 5 | 100% | 5 | 2020 | Storage | Peaking | Retail and wholesale |
| Crane Battery | IN | RFC | 5 | 100% | 5 | 2020 | Storage | Peaking | Retail and wholesale |
| Total Battery | | | 15 | | 15 | | | | |
| <u>Renewables</u> | | | | | | | | | |
| Distributed generation - Firm Capacity | IN | RFC | 21 | 100% | 21 | 2017 | Solar | As available | Retail and wholesale |
| Total Indiana | | | 7,404 | | 6,806 | | | | |
| Total Regulated Generation | | | 57,629 | | 55,139 | | | | |

Footnotes

* Facilities with scrubbers in place or planned.

** Includes available capacity only. (NDC / Firm capacity)

*** Represents in-service range dates of those units that are currently in-service, excluding those units that are currently retired.

(a) Jointly owned with North Carolina Municipal Power Agency Number 1, North Carolina Electric Membership Corporation and Piedmont Municipal Power Agency. Duke Energy Carolinas' ownership is 19.25 percent of the facility

(b) Duke Energy Indiana owns and operates Gibson Station Units 1 through 4 and is a joint owner of Unit 5 with Wabash Valley Power Association, Inc. (WVPA) and Indiana Municipal Power Agency. Duke Energy Indiana operates Unit 5 and owns 50.05 percent.

(c) Includes Cayuga Internal Combustion (IC).

(d) Jointly owned with WVPA. Duke Energy Indiana's ownership is 62.5 percent of the facility.

(e) NCEMC owns 100 MW of the WS Lee Combined Cycle facility.