

Facility NOTE: The MW displayed in the table are bas	Location ed on summer capa	NERC Region	Total Capacity ** (MW)	Economic Interest	Owned Capacity ** (MW)	In-Service Date ***	Primary Fuel Source	Predominant Dispatch	Customer(s)
DOMESTIC GENERATION									
Regulated Utilities									
Duke Energy Carolinas									
Nuclear Generation									
Oconee	SC	SERC	2,554	100%	2,554	1973-1974	Uranium	Baseload	Retail and Wholesale
McGuire	NC	SERC	2,316	100%	2,316	1981-1984	Uranium	Baseload	Retail and Wholesale
Catawba (a)	SC	SERC	2,310	19.25%	445	1985-1986	Uranium	Baseload	Retail and Wholesale
Total Nuclear			7,180		5,315				
Fossil Generation									
* Belews Creek	NC	SERC	2,220	100%	2,220	1974-1975	Coal	Baseload	Retail and Wholesale
* Marshall	NC	SERC	2,058	100%	2,058	1965-1970	Coal	Baseload	Retail and Wholesale
* J.E. Rogers	NC	SERC	1,388	100%	1,388	1972-2012	Coal	Baseload	Retail and Wholesale
Lincoln CT	NC	SERC	1,161	100%	1,161	1995-1996	Gas/Oil	Peaking	Retail and Wholesale
* Allen	NC	SERC	421	100%	421	1957-1961	Coal	Intermediate	Retail and Wholesale
Rockingham CT	NC	SERC	825	100%	825	2000	Gas/Oil	Peaking	Retail and Wholesale
Buck CC	NC	SERC	668	100%	668	2011	Gas	Intermediate	Retail and Wholesale
Dan River CC	NC	SERC	662	100%	662	2012	Gas	Intermediate	Retail and Wholesale
Mill Creek CT	SC	SERC	563	100%	563	2002-2003	Gas/Oil	Peaking	Retail and Wholesale
Clemson CHP	SC	SERC	13	100%	13	2019	Gas	Baseload	Retail and Wholesale
W.S. Lee CT	SC	SERC	84	100%	84	2007	Gas/Oil	Peaking	Retail and Wholesale
W.S. Lee CC (e)	SC	SERC	786	87%	686	2018	Gas	Intermediate	Retail and Wholesale
Total Fossil			10,849		10,749				
Hydroelectric Generation									
Bad Creek Pumped Storage	SC	SERC	1,520	100%	1,520	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 facilities (18)	NC/SC	SERC	581	100%	581	Various	Water	Peaking	Retail and Wholesale
Total Hydro			3,357		3,357				
Renewables									
Distributed generation - Firm Capacity	NC	SERC	71	100%	71	2010	Solar	As Available	Retail and Wholesale
Total DE Carolinas			21,456		19,492				



		NERC	Total Capacity **	Economic	Owned Capacity **	In-Service	Primary Fuel	Predominant	
Facility	Location	Region	(MW)	Interest	(MW)	Date ***	Source	Dispatch	Customer(s)
NOTE: The MW displayed in the table are base	ed on summer ca	pacity							
<u>Duke Energy Progress</u>									
Nuclear Generation									
Brunswick	NC	SERC	1,870	100%	1,870	1975 - 1977	Uranium	Baseload	Retail and Wholesale
Shearon Harris	NC	SERC	964	100%	964	1987	Uranium	Baseload	Retail and Wholesale
Robinson	SC	SERC	759	100%	759	1971	Uranium	Baseload	Retail and Wholesale
Total Nuclear			3,593		3,593				
Fossil Generation									
* Roxboro	NC	SERC	2,439	100%	2,439	1966-1980	Coal	Baseload	Retail and Wholesale
Smith CC	NC	SERC	1,083	100%	1,083	2002-2011	Gas/Oil	Baseload	Retail and Wholesale
H.F. Lee CC	NC	SERC	888	100%	888	2012	Gas/Oil	Baseload	Retail and Wholesale
Wayne County CT	NC	SERC	822	100%	822	2000-2009	Gas/Oil	Peaking	Retail and Wholesale
Smith CT	NC	SERC	772	100%	772	2001-2002	Gas/Oil	Peaking	Retail and Wholesale
Darlington CT	SC	SERC	234	100%	234	1974-1997	Gas/Oil	Peaking	Retail and Wholesale
* Mayo	NC	SERC	704	100%	704	1983	Coal	Baseload	Retail and Wholesale
L.V. Sutton CC	NC	SERC	607	100%	607	2013	Gas/Oil	Peaking	Retail and Wholesale
Asheville CC	NC	SERC	476	100%	476	2019	Gas/Oil	Baseload	Retail and Wholesale
Asheville CT	NC	SERC	320	100%	320	1999-2000	Gas/Oil	Peaking	Retail and Wholesale
Weatherspoon CT	NC	SERC	124 84	100%	124 84	1970-1971	Gas/Oil	Peaking	Retail and Wholesale
L.V. Sutton CT (Black Start)	NC NC	SERC		100%	84 52	2017	Gas/Oil Oil	Peaking	Retail and Wholesale
Blewett CT	NC	SERC	8,605	100%	8,605	1971	Oli	Peaking	Retail and Wholesale
Total Fossil			8,003		8,003				
Hydroelectric Generation									
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				
Renewables									
Battery Storage	NC	SERC	3	100%	3	2020	Battery	As available	Retail and wholesale
Distributed generation - Firm Capacity	NC	SERC	35	100%	35	2015	Solar	As Available	Retail and Wholesale
Total DE Progress			12,465		12,464				
Duke Energy Florida									
Fossil Generation									
* Crystal River	FL	SERC	1,410	100%	1,410	1966-1984	Coal	Baseload	Retail and Wholesale
Citrus County CC	FL	SERC	1,610	100%	1,610	2018	Gas	Baseload	Retail and Wholesale
Hines CC	FL	SERC	2,061	100%	2,061	1999-2007	Gas/Oil	Baseload	Retail and Wholesale
Osprey CC	FL	SERC	576	100%	576	2017	Gas/Oil	Baseload	Retail and Wholesale
Bartow CC	FL	SERC	1,112	100%	1,112	2009	Gas/Oil	Baseload	Retail and Wholesale
Anclote	FL	SERC	1,013	100%	1,013	1974-1978	Gas	Intermediate	Retail and Wholesale
Intercession City	FL	SERC	940	100%	940	1974-2000	Gas/Oil	Peaking	Retail and Wholesale
DeBary CT	FL	SERC	524	100%	524	1975-1992	Gas/Oil	Peaking	Retail and Wholesale
Tiger Bay CC	FL	SERC	199	100%	199	1997	Gas/Oil	Baseload	Retail and Wholesale
Bartow CT	FL	SERC	168	100%	168	1972	Gas/Oil	Peaking	Retail and Wholesale
Bayboro CT	FL	SERC	171	100%	171	1973	Oil	Peaking	Retail and Wholesale
Suwannee River CT	FL	SERC	145	100%	145	1980	Gas	Peaking	Retail and Wholesale
University of Florida CoGen CT	FL	SERC	0.072	100%	0.072	1994	Gas	Baseload	Retail and Wholesale
Total Fossil			9,973		9,973				
Renewables									
Trenton Battery	FL	SERC	11		11	2022	Battery	As Available	Retail and Wholesale
Distributed generation - Firm Capacity	FL	SERC	428	100%	428	2016	Solar	As Available	Retail and Wholesale
Total Florida			10,412		10,412				



Facility	Location	NERC Region	Total Capacity ** (MW)	Economic Interest	Owned Capacity ** (MW)	In-Service Date ***	Primary Fuel Source	Predominant Dispatch	Customer(s)
NOTE: The MW displayed in the table are based or			(11111)		(11111)		Bouree	Disputer	eustonier(b)
Duke Energy Ohio	1	•							
Fossil Generation									
* East Bend	KY	RFC	600	100%	600	1981	Coal	Baseload	Retail and Wholesale
Woodsdale CT	OH	RFC	476	100%	476	1992-1993	Gas/Propane	Peaking	Retail and Wholesale
Total Fossil			1,076		1,076				
Total Ohio			1,076		1,076				
<u>Duke Energy Indiana</u>									
Fossil Generation									
* Gibson 1 - 4	IN	RFC	2,512	100%	2,512	1975-1979	Coal	Baseload	Retail and Wholesale
* Gibson 5 (b)	IN	RFC	620	50.05%	310	1982	Coal	Baseload	Retail and Wholesale
* Cayuga (c)	IN	RFC	1,005	100%	1,005	1970-1972	Coal/Oil	Baseload	Retail and Wholesale
Edwardsport	IN	RFC	595	100%	595	2013	Coal	Baseload	Retail and Wholesale
Madison CT	OH	RFC	566	100%	566	2000	Gas	Peaking	Retail and Wholesale
Vermillion CT (d)	IN	RFC	576	62.5%	360	2000	Gas	Peaking	Retail and Wholesale
Wheatland CT	IN	RFC	444	100%	444	2000	Gas	Peaking	Retail and Wholesale
Noblesville CC	IN	RFC	264	100%	264	1950-2003	Gas/Oil	Intermediate	Retail and Wholesale
Henry County CT	IN	RFC	126	100%	126	2001	Gas/Oil	Intermediate	Retail and Wholesale
Cayuga CT	IN	RFC	84	100%	84	1993	Gas/Oil	Peaking	Retail and Wholesale
Purdue CHP	IN	RFC	12	100%	12	2022	Gas	Peaking	Retail and Wholesale
Total Fossil			6,804		6,278				
Hydroelectric Generation				4000/		40.5			
Markland	IN	RFC	54	100%	54	1967	Water	Peaking	Retail and Wholesale
Battery Storage									
Camp Atterbury Battery	IN	RFC	1	100%	1	2019	Storage	Peaking	Retail and Wholesale
Nabb Battery	IN	RFC	1	100%	1	2020	Storage	Peaking	Retail and Wholesale
Crane Battery	IN	RFC	1	100%	1	2020	Storage	Peaking	Retail and Wholesale
Total Battery			3		3				
Renewables									
Distributed generation - Firm Capacity	IN	RFC	11	100%	11_	2017	Solar	As Available	Retail and Wholesale
Total Indiana			6,872		6,346				
Other									
Beckjord Battery Storage	ОН	RFC	4	100%	4	2015-2016	Storage	Peaking	Retail and Wholesale
Total Regulated Generation			52,284		49,794				



Facility	Location	NERC Region	Total Capacity ** (MW)	Economic Interest	Owned Capacity ** (MW)	In-Service Date ***	Primary Fuel Source	Predominant Dispatch	Customer(s)
NOTE: The MW displayed in the table are based	on summer cap	pacity							
COMMERCIAL PORTFOLIO GENERATIO	<u> N</u>								
Duke Energy Renewables - Wind Generation									
Frontier Windpower II (h)	OK	SPP	352	100%	352	2021	Wind	As Available	Ball Metal Beverage Container Corp. & AT&T
Sweetwater IV (f)	TX	TRE	241	47%	113	2007	Wind	As Available	CPS San Antonio
Mesquite Creek (g) (j)	TX	TRE	211	26%	54	2015	Wind	As Available	BP Energy Company & Mars Wind, Inc.
Los Vientos Windpower IB (j)	TX	TRE	202	51%	103	2012	Wind	As Available	Austin Energy
Mesteno (h)	TX	TRE	202	100%	202	2019	Wind	As Available	Market dispatch with long term hedge
Frontier Windpower (j)	OK	SPP	201	51%	103	2016	Wind	As Available	City Utilities of Springfield
Top of the World (j)	WY	WECC	200	51%	102	2010	Wind	As Available	PacifiCorp
Los Vientos Windpower IA (j)	TX	TRE	200	51%	102	2012	Wind	As Available	CPS San Antonio
Los Vientos Windpower III (j)	TX	TRE	200	51%	102	2015	Wind	As Available	Austin Energy
Los Vientos Windpower IV (j)	TX	TRE	200	51%	102	2016	Wind	As Available	Austin Energy
Maryneal (h)	TX	TRE	182	100%	182	2021	Wind	As Available	Sprint/United Management Co.
Ironwood (g) (j)	KS	SPP	168	26%	43	2012	Wind	As Available	Westar Energy
Notrees (j)	TX	TRE	153	51%	78	2009	Wind	As Available	Market dispatch
Cimarron II (g) (j)	KS	SPP	131	26%	33	2012	Wind	As Available	Kansas City Power & Light
Los Vientos Windpower V (j)	TX	TRE	110	51%	56	2015	Wind	As Available	Garland Power & Light / Greenville Electric Utility / Bryan Texas Utilities
Three Buttes (dba Campbell Hill) (j)	WY	WECC	99	51%	50	2009	Wind	As Available	PacifiCorp
Sweetwater V (f)	TX	TRE	80	47%	38	2007	Wind	As Available	Market dispatch
North Allegheny (j)	PA	RFC	70	51%	36	2009	Wind	As Available	Market Dispatch
Laurel Hill Wind Energy (j)	PA	RFC	69	51%	35	2012	Wind	As Available	Delaware Municipal Electric Corporation
Kit Carson (j)	CO	WECC	51	51%	26	2010	Wind	As Available	Tri-State Generation and Transmission
Silver Sage (j)	WY	WECC	42	51%	21	2009	Wind	As Available	Platte River Power Authority / Cheyenne Light, Fuel & Power
Happy Jack (j)	WY	WECC	29	51%	15	2008	Wind	As Available	Cheyenne Light, Fuel & Power
Shirley (j)	WI	MRO	20	51%	10	2010	Wind	As Available	Wisconsin Public Service Corp.
Total Wind Generation			3,413		1,958				•

Duke Energy Corporation

Power Generation Portfolio As of June 30, 2022



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			Total		Owned						
		NERC	Capacity **	Economic	Capacity **	In-Service	Primary Fuel	Predominant			
Facility	Location	Region	(MW)	Interest	(MW)	Date ***	Source	Dispatch	Customer(s)		
			(IVI VV)	Interest	(IVI VV)	Date	Source	Dispatch	Customer(s)		
NOTE: The MW displayed in the table are based on summer capacity											
Duke Energy Renewables - Solar Generation											
Holstein (h)	TX	TRE	200	100%	200	2020	Solar	As Available	Market dispatch with long term hedge		
Rambler (h)	TX	TRE	200	100%	200	2020	Solar	As Available	Exelon		
North Rosamond (h)	CA	WECC	150	100%	150	2019	Solar	As Available	Southern California Edison		
Pflugerville (h)	TX	TRE	144	100%	144	2021	Solar	As Available	Austin Energy		
Lapetus (h)	TX	TRE	100	100%	100	2019	Solar	As Available	Brazos Electric Power Coop & Denton County Electric Co-Op		
Conetoe II	NC	SERC	80	100%	80	2015	Solar	As Available	Corning Industries		
Palmer (h)	CO	WECC	60	100%	60	2020	Solar	As Available	Colorado Springs Utilities		
Broad River Solar LLC	NC	SERC	50	100%	50	2021	Solar	As Available	Duke Energy Carolinas, LLC		
Seville Solar Two (j)	CA	WECC	30	51%	15	2015	Solar	As Available	Imperial Irrigation District		
Caprock Solar I (j)	NM	WECC	25	51%	13	2015	Solar	As Available	Western Farmers Electric Co-Op		
Shoreham Solar Commons (h) (j)	NY	NPCC	25	51%	13	2019	Solar	As Available	Long Island Powr Authority (LIPA)		
Speedway Solar NC LLC	NC	SERC	23	100%	23	2019	Solar	As Available	Duke Energy Carolinas, LLC		
Stony Knoll Solar LLC	NC	SERC	23	100%	23	2022	Solar	As Available	Duke Energy Carolinas, LLC		
Colonial Eagle - Kelford	NC	SERC	22	100%	22	2015	Solar	As Available	GW University / GW University Hospital & American University		
Dogwood	NC	SERC	20	100%	20	2014	Solar	As Available	Dominion Power		
Halifax Airport	NC	SERC	20	100%	20	2014	Solar	As Available	Dominion Power		
Colonial Eagle - Pasquotank	NC	SERC	20	100%	20	2014	Solar	As Available	GW University / GW University Hospital & American University		
Pumpjack Solar I (j)	CA	WECC	20	51%	10	2015	Solar	As Available	Southern California Edison		
Wildwood Solar I (j)	CA	WECC	20	51%	10	2015	Solar	As Available	Southern California Edison		
Fresh Air Energy X (aka Shawboro)	NC	SERC	20	100%	20	2015	Solar	As Available	Virginia Electric & Power Company		
Seville Solar One (j)	CA	WECC	20	51%	10	2015	Solar	As Available	San Diego Gas & Electric		
Longboat Solar (j)	CA	WECC	20	51%	10	2016	Solar	As Available	Southern California Edison		
Rio Bravo Solar I (j)	CA	WECC	20	51%	10	2016	Solar	As Available	Southern California Edison		
Rio Bravo Solar II (j)	CA	WECC	20	51%	10	2016	Solar	As Available	Southern California Edison		
Bagdad (j)	AZ	WECC	15	51%	8	2011	Solar	As Available	Arizona Public Service Co.		
Wildwood Solar II (j)	CA	WECC	15	51%	8	2017	Solar	As Available	Southern California Edison		
TX Solar I (j)	TX	TRE	14	51%	7	2017	Solar	As Available	CPS San Antonio		
• ,				100%	,						
Creswell Alligood	NC CO	SERC	14 13		14 7	2015	Solar	As Available	Dominion Power		
Victory Solar (j)		WECC		51%	,	2016	Solar	As Available			
Washington White Post	NC	SERC	12	100%	12	2012	Solar	As Available	North Carolina Municipal Power Agency		
Highlander Solar 1 (j)	CA	WECC	12	51%	6	2013	Solar	As Available	Southern California Edison		
Colonial Eagle - Whitakers	NC	SERC	12	100%	12	2015	Solar	As Available	GW University / GW University Hospital & American University		
Highlander Solar 2 (j)	CA	WECC	9	51%	5	2013	Solar	As Available	Southern California Edison		
Black Mountain (j)	AZ	WECC	9	51%	5	2012	Solar	As Available	UniSource Energy Services		
Solar Star NC II, LLC (j)	NC	SERC	5	51%	3	2011	Solar	As Available	North Carolina Electric Membership Corporation		
RP-Orlando, LLC (j)	FL	FRCC	5	51%	3	2011	Solar	As Available	Orlando Utilities Commission		
Gato Montes Solar (j)	AZ	WECC	5	51%	3	2012	Solar	As Available	Tuscon Electric Power Company		
RE SF City 1 (aka Sunset Reservoir) (j)	CA	WECC	5	51%	3	2010	Solar	As Available	San Francisco Public Utilities		
Washington Millfield (j)	NC	SERC	5	51%	3	2013	Solar	As Available	North Carolina Eastern Municipal Power Agency		
Washington-Warren Airport (j)	NC	SERC	5	51%	3	2013	Solar	As Available	North Carolina Eastern Municipal Power Agency		
Everetts Wildcat	NC	SERC	5	100%	5	2015	Solar	As Available	Dominion Power		
SolNCPower5 (aka Battleboro)	NC	SERC	5	100%	5	2015	Solar	As Available	Dominion Power		
SolNCPower6 (aka Sunbury)	NC	SERC	5	100%	5	2015	Solar	As Available	Dominion Power		
Windsor Cooper Hill	NC	SERC	5	100%	5	2015	Solar	As Available	Dominion Power		
Tarboro Solar	NC	SERC	5	100%	5	2015	Solar	As Available	Dominion Power		
SolNCPower10 (aka Hertford)	NC	SERC	5	100%	5	2015	Solar				
,								As Available	Dominion Power		
Long Farm 46 Solar	NC	SERC	5	100%	5	2016	Solar	As Available	Dominion Power		
Winton Solar	NC	SERC	5	100%	5	2016	Solar	As Available	Dominion Power		
Garysburg Solar	NC	SERC	5	100%	5	2016	Solar	As Available	Dominion Power		
Woodland Solar	NC	SERC	5	100%	5	2016	Solar	As Available	Dominion Power		
Gaston Solar	NC	SERC	5	100%	5	2016	Solar	As Available	Dominion Power		
Seaboard Solar	NC	SERC	5	100%	5	2016	Solar	As Available	Dominion Power		
River Road Solar	NC	SERC	5	100%	5	2016	Solar	As Available	Dominion Power		
DER Commercial - dist gen facilities (98) (i)	Various	Various	123	100%	123	2016	Solar	As Available	Various		
Facilities < 5 MW (8) (j)	Various	Various	13	63%	11	2010-2011	Solar	As Available	Various		
Total Solar Generation			1,688		1,534						
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Duke Energy Corporation

Power Generation Portfolio

As of June 30, 2022



Facility	Location	NERC Region	Total Capacity ** (MW)	Economic Interest	Owned Capacity ** (MW)	In-Service Date ***	Primary Fuel Source	Predominant Dispatch	Customer(s)
NOTE: The MW displayed in the table are based	on summer cap	bacity							
<u>Duke Energy Renewables - Battery Storage</u> Notrees Battery Storage Beckjord Battery Storage Total Battery Storage	TX OH	TRE RFC	36 2 38	51% 100%	18 2 20	2016 2015-2016	Storage Storage	Peaking Peaking	Merchant Merchant
<u>Duke Energy Renewables - Operating Fuel C</u> 2018 ESA Project Company (h) Total Fuel Cell Generation	<i>lell Generation</i> Various	Various	44 44	100%	44 44	2019	Fuel Cell	As Available	Various
Total Commercial Portfolio (e)(j	f)(g)		5,183		3,556				
Total Generation Portfolio			57,467		53,350				

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.
- (f) Commercial Portfolio's interest in Sweetwater wind projects rounded to the nearest MW.
- (g) Commercial Portfolio's interest in DS Cornerstone joint venture MW's rounded to the nearest MW.
- (h) Project is included in a tax equity structure and investors have differing interests in the projects economic attributes. Unless otherwise noted, 100 percent of the tax equity projects capacity is included in the schedule above.
- (i) 92 of the projects are included in a tax equity structure and investors have differing interests in the projects economic attributes. 100 percent of the tax equity projects eapacity is included in the schedule above.
- (j) Projects are included within the partnerships with John Hancock in which Duke Energy sold 49% of 48 operating wind, solar and battery storage assets. Duke Energy retained control of the these assets.