Monthly Outlook for Resource Adequacy (MORA)
Reporting Month: August 2024

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Note that resource data is based on a mid-month Resource Integration and Ongoing Operations (RIOO) system snapshot. Resource quantities can differ from monthly reports prepared subsequent to the MORA report, such as the Generator Interconnection Status (GIS) report, which is released at the beginning of the subsequent month.

MORA Release Schedule

MORA releases are targeted for the first Friday of each month. A MORA is released two months prior to the reporting month; for example, the planned release of the MORA report for August would be the first Friday in June.

ERCOT may post one or more revised versions of a MORA report if material data errors are discovered. ERCOT recommends that readers check for postings of a revised report around mid-month. Information about one or more data corrections for a revised report will be summarized in the box below.

Data Corrections

Report Contents

Tab Name	Description
Monthly Outlook	Contains the following sections Introduction Risk Outlook Highlights and Resource Adequacy Measures Hourly Risk Assessment of Capacity Available for Operating Reserves Deterministic Scenarios Notable Resource Developments
Low Wind Risk Profile	Presentation of a chart that shows the risk of an EEA and controlled outages for various levels of low wind generation during the highest risk hour
Capacity by Resource Category	Summary table of generation resources by resource category
Resource Details	List of registered resources and megawatt (MW) capabilities for the reporting month
PRRM Percentile Results	Probabilistic model results: deciles for (1) hourly gross demand, (2) hourly solar and wind generation, and (3) daily unplanned thermal unit outages
Background	Covers certain MORA methodology topics in detail

INTRODUCTION

The MORA report adopts two approaches to evaluate resource adequacy for the upcoming assessment month:

- Determine the risk that ERCOT may face emergency conditions for the monthly peak load day — specifically, the chances, during a range of hours, that it may need to issue an Energy Emergency Alert (EEA) or begin to order controlled outages to maintain grid reliability. This evaluation is done through probabilistic modeling using ERCOT's Probabilistic Reserve Risk Model, PRRM. (See the Background tab for more information.)
- Given a predetermined set of future grid conditions (deterministic scenarios), evaluate the extent that resource capacity can provide sufficient operating reserves for the hour with the highest risk of a reserve shortage. The focus of the MORA's deterministic scenarios is on typical grid conditions as well as the dominant reserve risk factor for the given month typically winter storm events and low wind output for other months.

Deterministic scenarios allow one to gauge how individual grid conditions influence a range of fixed outcomes while probabilistic simulation quantifies the uncertainty around the outcomes and produces likelihood estimates for them. These approaches complement each other to provide a richer perspective on reserve shortage risks for the ERCOT region.

Risk Outlook Highlights and Resource Adequacy Measures

- Probabilistic modeling results indicate an elevated risk of ERCOT having to declare an EEA, with hourly probabilities peaking at about 16% for Hour Ending 9 p.m. Central Daylight Savings Time (CDT). Reserve shortage risks are the highest during the evening hours—Hour Ending 8 p.m. through 10 p.m., Central Daylight Savings Time (CDT)—when daily loads are typically near their highest levels and solar production is ramping down. The model accounts for the risk of coastal wind curtailment needed to avoid overloads on lines that make up the South Texas export interface.
- Under typical grid conditions, the deterministic scenario indicates that there should be sufficient generating capacity available for the hour with the highest reserve shortage risk, Hour Ending 9 p.m., Central Daylight Time. The total peak hour load forecast for August, occurring at Hour Ending 5 p.m., is 81,805 MW (which includes a 595 MW Large Load adjustment).
- The possibility of low wind production remains a significant risk for maintaining adequate reserves for the August peak demand day. Probabilistic analysis of low wind risk for Hour Ending 9 p.m. is included in the tab named "Low Wind Risk Profile."
- The monthly capacity reserve margin, expressed as a percentage, is 17.9% for the highest risk hour, Hour Ending 9 p.m.
  (Reserve Margin formula: ((Total Resources / (Peak Demand - Emergency Resources)) - 1) * 100)
- The ratio of installed dispatchable to total capacity is 59%. The ratio of available dispatchable to available total capacity for the hour with the highest reserve shortage risk, Hour Ending 9 p.m. is 83%. This latter measure helps indicate the extent that the grid relies on dispatchable resources to meet the peak load.

Hourly Risk Assessment of *Capacity Available for Operating Reserves (CAFOR)*

The table below provides hour-by-hour probabilities that Capacity Available for Operating Reserves (CAFOR) will be at a level indicative of (1) normal system conditions, (2) the risk of an Energy Emergency Alert (EEA), and (3) the risk that ERCOT may need to order controlled outages. As a guideline to interpret these probabilities, ERCOT considers an EEA probability at or below 10% to indicate that the reserve adequacy risk is low for the monthly peak load day. An EEA probability above 10% indicates an elevated reserve adequacy risk.

Note that this probability forecast is not intended to predict specific capacity reserve outcomes. The CAFOR definition is provided at the top of the Background tab.

Hour Ending (CDT)	Chance of Normal System Conditions	EMERGENCY LEVEL	
		Chance of an Energy Emergency Alert	Chance of Ordering Controlled Outages
	Probability of CAFOR being above 3,000 MW	Probability of CAFOR being less than 2,500 MW	Probability of CAFOR being less than 1,500 MW
1 a.m.	100.00%	0.00%	0.00%
2 a.m.	100.00%	0.00%	0.00%
3 a.m.	100.00%	0.00%	0.00%
4 a.m.	100.00%	0.00%	0.00%
5 a.m.	100.00%	0.00%	0.00%
6 a.m.	100.00%	0.00%	0.00%
7 a.m.	100.00%	0.00%	0.00%
8 a.m.	100.00%	0.00%	0.00%
9 a.m.	100.00%	0.00%	0.00%
10 a.m.	100.00%	0.00%	0.00%
11 a.m.	100.00%	0.00%	0.00%
12 p.m.	100.00%	0.00%	0.00%
1 p.m.	100.00%	0.00%	0.00%
2 p.m.	100.00%	0.00%	0.00%
3 p.m.	100.00%	0.00%	0.00%
4 p.m.	100.00%	0.00%	0.00%
5 p.m.	99.97%	0.00%	0.00%
6 p.m.	99.94%	0.02%	0.01%
7 p.m.	99.67%	0.04%	0.02%
8 p.m.	88.19%	4.68%	2.88%
9 p.m.	72.01%	16.33%	12.02%
10 p.m.	88.73%	4.58%	2.54%
11 p.m.	99.16%	0.06%	0.00%
12 a.m.	100.00%	0.00%	0.00%

Note: Probabilities are not additive.

Low Wind Risk Profile for HE 9 p.m.

August deterministic results based on normal system conditions for the hour with highest risk of reserve shortages (Hour Ending 9 p.m.)

Loads and Resources (MW)	Hour with the Highest Reserve Shortage Risk (Hour Ending 9 p.m., CDT)
Load Based on Average Weather [1]	**77,517**
Large Load Adjustment [2]	595
Total Load	**78,112**
Generation Resource Stack	
Dispatchable [3]	73,457
Thermal	71,928
Energy Storage [4]	1,088
Hydro	442
Expected Thermal Outages	5,131
Planned	92
Unplanned	5,039
Total Available Dispatchable	**68,326**
Non-Dispatchable [5]	
Wind	13,743
Solar	-
Total Available Non-Dispatchable	**13,743**
Non-Synchronous Ties, Net Imports	**817**
Total Available Resources (Normal Conditions)	**82,886**

Emergency Resources	
Available prior to an Energy Emergency Alert	
Emergency Response Service	1,023
Distribution Voltage Reduction	573
Large Load Curtailment	456
Total Available prior to an Energy Emergency Alert	**2,052**
Available during an Energy Emergency Alert	
LRs providing Responsive Reserves	1,137
LRs providing Non-spin	31
LRs providing ECRS	255
Total Available during an Energy Emergency Alert	**1,423**
Total Emergency Resources	**3,475**

Capacity Available for Operating Reserves, Normal Conditions	**6,826**
Capacity Available for Operating Reserves, Emergency Conditions	**8,250**

Less than 2,500 MW indicates risk of EEA Level 1

Less than 1,500 MW indicates risk of EEA Level 3 Load Shed

[1] The 9 p.m. load values come from ERCOT's monthly load forecast. The typical peak load assumes average August weather conditions.

[2] See the bottom of the Background tab for information on forecasting cypto-mining electricity consumption and the Large Load adjustment.

[3] Dispatchable resources comprise nuclear, coal, gas, biomass and energy storage. Non-dispatchable resources comprise wind and solar. Dispatchable in this context means that the resource can both increase or decrease output based on ERCOT dispatch instructions.

[4] Battery storage capacity is based on each hour's State of Charge (SOC) capacity factor, which is the hourly average aggregate State of Charge divided by installed capacity for the month. The capacity factor is approximately 14% for the August highest reserve risk hour, Hour Ending 9 p.m.

[5] Wind and solar values for 9 p.m. represent the 50th percentile values from hourly synthetic output profiles used in the PRRM. See the Background tab for more information.

Notable Load and Resource Developments

ERCOT expects installed capacity to increase by 1,552 MW from July 1st to August 1st. Increases by generation type comprises of 1,080 MW of solar, 453 MW of wind, 141 MW of battery storage, and 10 MW of diesel. There was a 132 MW net decrease in gas-fired sources due to updated ratings for resources that were recently synchronized to the ERCOT Grid.

Low Wind Risk Profile for Hour Ending 9 p.m.

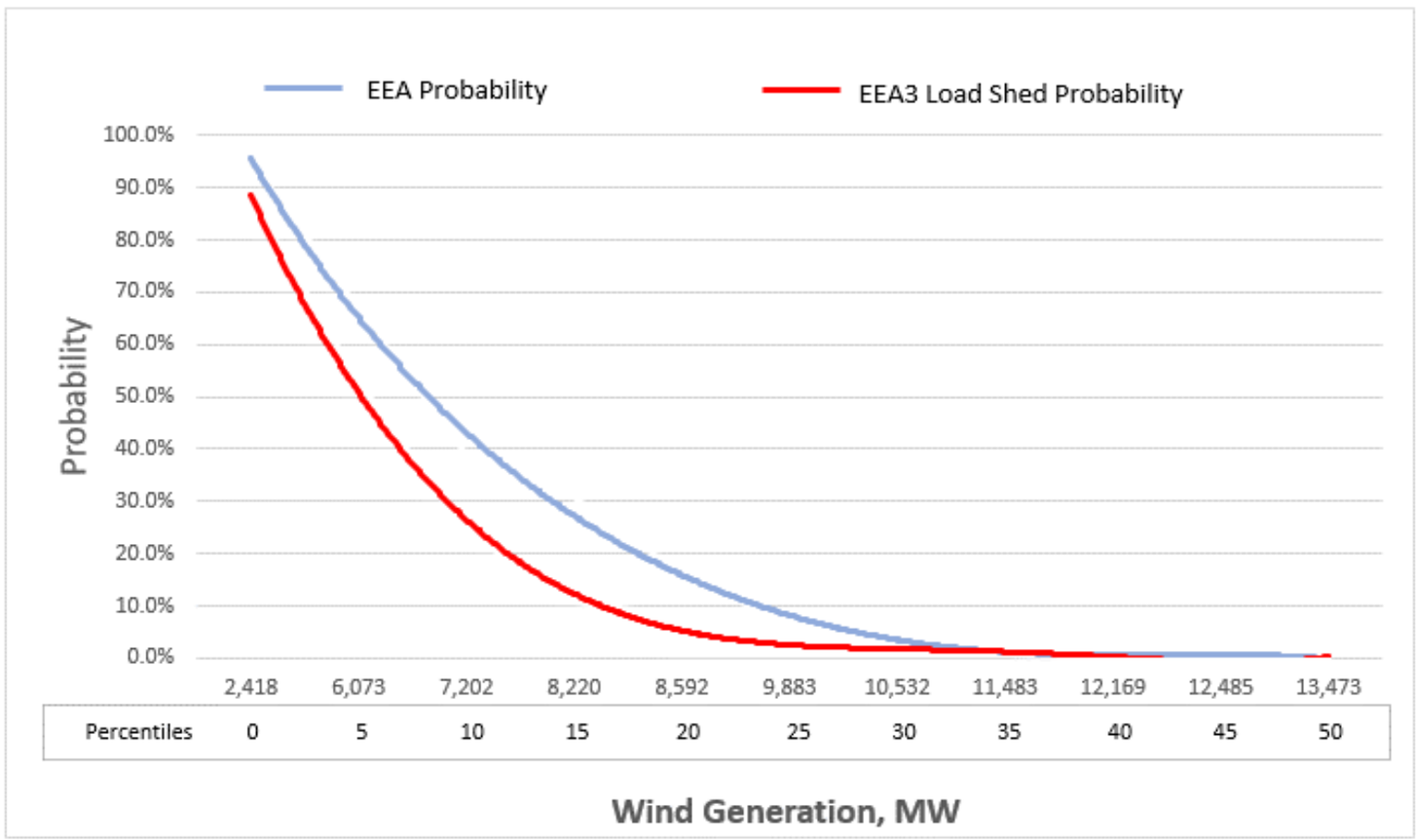
Background and Methodology

To create a low wind risk profile for 9 p.m. on the August peak load day, the model's hourly wind generation probability distributions are replaced with fixed values corresponding to a range of percentile values. Crucially, all 10,000 model runs are restricted to the fixed wind generation values. In other words, the model assumes perfect certainty regarding wind generation. No other changes have been made to the model, so probabilistic impacts of other variables such as loads, solar generation, and thermal unplanned outages are reflected in the simulation results.

The fixed values were pulled from the historical August days for Hour Ending 9 p.m. where system wind generation was nearest to each percentile value (five percentile increments from P(0) through P(50)). Based on the initial fixed values for coastal wind generation, the model is allowed to apply coastal wind curtailment logic reflecting the new South Texas Interconnection Reliability Operating Limits (IROLs) recently established. The hourly wind generation profiles used for modeling account for both existing and planned wind capacity expected to be operating as of August 1st.

Low Wind Risk Profile Results for Hour Ending 9 p.m.

The following chart shows the relationship between EEA / EEA3 (with load shed) probabilities and the level of fixed wind generation based on percentile values. The percentiles represent the percentage of outcomes below the given values. For example, the 25th percentile indicates that 75% of all values are above 9,883 MW wind output. Note that the zero-percentile value reflects the minimum amount from the synthetic wind generation profiles for Hour Ending 9 p.m. in August (2,418 MW), rather than a zero MW outcome.



Operational Resources, MW [1]	Installed Capacity Rating [2]	Hour with the Highest Reserve Shortage Risk (Hour Ending 9 p.m., CDT) Expected Available Capacity [3]
Thermal	**86,791**	**71,741**
Natural Gas	66,810	53,200
Combined-cycle	45,449	34,350
Combustion Turbine	9,542	7,488
Internal Combustion Engine	732	732
Steam Turbine	11,086	10,631
Compressed Air Energy Storage	-	-
Coal	14,713	13,568
Nuclear	5,268	4,973
Renewable, Intermittent [6]	**64,102**	**13,743**
Solar	24,576	-
Wind	39,526	13,743
Coastal	5,436	1,894
Panhandle	4,669	1,627
Other	29,421	10,222
Renewable, Other	**749**	**604**
Biomass	174	163
Hydroelectric [4]	575	442
Energy Storage, Available State of Charge	**6,899**	**937**
Batteries	6,899	937
Other	-	-
DC Tie Net Imports	**1,220**	**817**
Planned Resources [5]		
Thermal	**24**	**24**
Natural Gas	14	14
Combined-cycle	-	-
Combustion Turbine	-	-
Internal Combustion Engine	-	-
Steam Turbine	14	14
Compressed Air Energy Storage	-	-
Diesel	10	10
Renewable, Intermittent [6]	**917**	**-**
Solar	917	-
Wind	-	-
Coastal	-	-
Panhandle	-	-
Other	-	-
Energy Storage, Available State of Charge	**1,091**	**151**
Batteries	1,091	151
Other	-	-

Total Resources, MW	**161,794**	**88,017**

NOTES:

[1] Operational resources are those for which ERCOT has approved grid synchronization or full commercial operations. Unit level details for each resource category can be found in the Resource Details tab.

[2] Installed capacity ratings are based on the maximum power that a generating unit can produce during normal sustained operating conditions as specified by the equipment manufacturer. All gas-fired Private-Use Network (PUNs) units are reflected in the combined cycle fuel type row above.

[3] *Expected Available Capacity* for operational units accounts for thermal seasonal sustained capability ratings, hourly capacity contribution estimates for intermittent renewables, planned retirements, reductions due to co-located loads, unavailable Switchable Generation Resources (SWGRs), mothballed capacity, and expected Private Use Network (PUN) generator net exports to the grid. For planned projects, Expected Available Capacity is based on the maximum capacity reported by the developers and accounts for net changes due to repower or upgrade projects greater than one MW, and the established limits on the total MW Injection for designated Self-Limiting Facilities. Unit level details for each resource group above can be found in the Resource Details tab.

[4] Includes a small amount of hydro units that are considered intermittent resources (run-of-river DG hydro units).

[5] Planned resources are those for which ERCOT expects to be approved for grid synchronization or has been assigned a “Model Ready Date" (for Small Generators) by the first of the month.

Unit Capacities - August 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
	Operational Resources (Thermal)								
4	COMANCHE PEAK U1		CPSES_UNIT1	SOMERVELL	NUCLEAR	NORTH	1990	1,269.0	1,205.0
5	COMANCHE PEAK U2		CPSES_UNIT2	SOMERVELL	NUCLEAR	NORTH	1993	1,269.0	1,195.0
6	SOUTH TEXAS U1		STP_STP_G1	MATAGORDA	NUCLEAR	COASTAL	1988	1,365.0	1,293.2
7	SOUTH TEXAS U2		STP_STP_G2	MATAGORDA	NUCLEAR	COASTAL	1989	1,365.0	1,280.0
8	COLETO CREEK		COLETO_COLETOG1	GOLIAD	COAL	SOUTH	1980	655.0	655.0
9	FAYETTE POWER U1		FPPYD1_FPP_G1	FAYETTE	COAL	SOUTH	1979	615.0	604.0
10	FAYETTE POWER U2		FPPYD1_FPP_G2	FAYETTE	COAL	SOUTH	1980	615.0	599.0
11	FAYETTE POWER U3		FPPYD2_FPP_G3	FAYETTE	COAL	SOUTH	1988	460.0	437.0
12	J K SPRUCE U1		CALAVERS_JKS1	BEXAR	COAL	SOUTH	1992	560.0	560.0
13	J K SPRUCE U2		CALAVERS_JKS2	BEXAR	COAL	SOUTH	2010	922.0	785.0
14	LIMESTONE U1		LEG_LEG_G1	LIMESTONE	COAL	NORTH	1985	893.0	824.0
15	LIMESTONE U2		LEG_LEG_G2	LIMESTONE	COAL	NORTH	1986	956.8	836.0
16	MARTIN LAKE U1		MLSES_UNIT1	RUSK	COAL	NORTH	1977	893.0	800.0
17	MARTIN LAKE U2		MLSES_UNIT2	RUSK	COAL	NORTH	1978	893.0	805.0
18	MARTIN LAKE U3		MLSES_UNIT3	RUSK	COAL	NORTH	1979	893.0	805.0
19	OAK GROVE SES U1		OGSES_UNIT1A	ROBERTSON	COAL	NORTH	2010	916.8	855.0
20	OAK GROVE SES U2		OGSES_UNIT2	ROBERTSON	COAL	NORTH	2011	916.8	855.0
21	SAN MIGUEL U1		SANMIGL_G1	ATASCOSA	COAL	SOUTH	1982	430.0	391.0
22	SANDY CREEK U1		SCES_UNIT1	MCLENNAN	COAL	NORTH	2013	1,008.0	932.6
23	TWIN OAKS U1		TNP_ONE_TNP_O_1	ROBERTSON	COAL	NORTH	1990	174.6	155.0
24	TWIN OAKS U2		TNP_ONE_TNP_O_2	ROBERTSON	COAL	NORTH	1991	174.6	155.0
25	W A PARISH U5		WAP_WAP_G5	FORT BEND	COAL	HOUSTON	1977	734.1	664.0
26	W A PARISH U6		WAP_WAP_G6	FORT BEND	COAL	HOUSTON	1978	734.1	663.0
27	W A PARISH U7		WAP_WAP_G7	FORT BEND	COAL	HOUSTON	1980	614.6	577.0
28	W A PARISH U8		WAP_WAP_G8	FORT BEND	COAL	HOUSTON	1982	654.0	610.0
29	ARTHUR VON ROSENBERG 1 CTG 1		BRAUNIG_AVR1_CT1	BEXAR	GAS-CC	SOUTH	2000	189.0	178.2
30	ARTHUR VON ROSENBERG 1 CTG 2	25INR0531	BRAUNIG_AVR1_CT2	BEXAR	GAS-CC	SOUTH	2000	195.0	164.0
31	ARTHUR VON ROSENBERG 1 STG		BRAUNIG_AVR1_ST	BEXAR	GAS-CC	SOUTH	2000	222.0	197.5
32	ATKINS CTG 7		ATKINS_ATKINSG7	BRAZOS	GAS-GT	NORTH	1973	21.0	18.0
33	BARNEY M DAVIS CTG 3		B_DAVIS_B_DAVIG3	NUECES	GAS-CC	COASTAL	2010	189.6	157.0
34	BARNEY M DAVIS CTG 4		B_DAVIS_B_DAVIG4	NUECES	GAS-CC	COASTAL	2010	189.6	157.0
35	BARNEY M DAVIS STG 1		B_DAVIS_B_DAVIG1	NUECES	GAS-ST	COASTAL	1974	352.8	292.0
36	BARNEY M DAVIS STG 2		B_DAVIS_B_DAVIG2	NUECES	GAS-CC	COASTAL	1976	351.0	319.0
37	BASTROP ENERGY CENTER CTG 1		BASTEN_GTG1100	BASTROP	GAS-CC	SOUTH	2002	188.0	171.0
38	BASTROP ENERGY CENTER CTG 2		BASTEN_GTG2100	BASTROP	GAS-CC	SOUTH	2002	188.0	171.0
39	BASTROP ENERGY CENTER STG		BASTEN_ST0100	BASTROP	GAS-CC	SOUTH	2002	242.0	233.0
40	BEACHWOOD POWER STATION U1		BCH_UNIT1	BRAZORIA	GAS-GT	COASTAL	2022	60.5	44.6
41	BEACHWOOD POWER STATION U2		BCH_UNIT2	BRAZORIA	GAS-GT	COASTAL	2022	60.5	44.6
42	BEACHWOOD POWER STATION U3		BCH_UNIT3	BRAZORIA	GAS-GT	COASTAL	2022	60.5	44.6
43	BEACHWOOD POWER STATION U4		BCH_UNIT4	BRAZORIA	GAS-GT	COASTAL	2022	60.5	44.6
44	BEACHWOOD POWER STATION U5		BCH_UNIT5	BRAZORIA	GAS-GT	COASTAL	2022	60.5	44.6
45	BEACHWOOD POWER STATION U6		BCH_UNIT6	BRAZORIA	GAS-GT	COASTAL	2022	60.5	44.6
46	BOSQUE ENERGY CENTER CTG 1		BOSQUESW_BSQSU_1	BOSQUE	GAS-CC	NORTH	2000	188.7	143.0
47	BOSQUE ENERGY CENTER CTG 2		BOSQUESW_BSQSU_2	BOSQUE	GAS-CC	NORTH	2000	188.7	143.0
48	BOSQUE ENERGY CENTER CTG 3		BOSQUESW_BSQSU_3	BOSQUE	GAS-CC	NORTH	2001	188.7	145.0
49	BOSQUE ENERGY CENTER STG 4		BOSQUESW_BSQSU_4	BOSQUE	GAS-CC	NORTH	2001	95.0	79.5
50	BOSQUE ENERGY CENTER STG 5		BOSQUESW_BSQSU_5	BOSQUE	GAS-CC	NORTH	2009	254.2	213.5
51	BRAZOS VALLEY CTG 1		BVE_UNIT1	FORT BEND	GAS-CC	HOUSTON	2003	198.9	149.7
52	BRAZOS VALLEY CTG 2		BVE_UNIT2	FORT BEND	GAS-CC	HOUSTON	2003	198.9	149.7
53	BRAZOS VALLEY STG 3		BVE_UNIT3	FORT BEND	GAS-CC	HOUSTON	2003	275.6	257.9
54	BROTMAN POWER STATION U1		BTM_UNIT1	BRAZORIA	GAS-GT	COASTAL	2023	60.5	44.6
55	BROTMAN POWER STATION U2		BTM_UNIT2	BRAZORIA	GAS-GT	COASTAL	2023	60.5	44.6
56	BROTMAN POWER STATION U3		BTM_UNIT3	BRAZORIA	GAS-GT	COASTAL	2023	60.5	44.6
57	BROTMAN POWER STATION U4		BTM_UNIT4	BRAZORIA	GAS-GT	COASTAL	2023	60.5	44.6
58	BROTMAN POWER STATION U5		BTM_UNIT5	BRAZORIA	GAS-GT	COASTAL	2023	60.5	44.6

Unit Capacities - August 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
59	BROTMAN POWER STATION U6		BTM_UNIT6	BRAZORIA	GAS-GT	COASTAL	2023	60.5	44.6
60	BROTMAN POWER STATION U7		BTM_UNIT7	BRAZORIA	GAS-GT	COASTAL	2023	60.5	41.3
61	BROTMAN POWER STATION U8		BTM_UNIT8	BRAZORIA	GAS-GT	COASTAL	2023	60.5	44.0
62	CALENERGY-FALCON SEABOARD CTG 1		FLCNS_UNIT1	HOWARD	GAS-GT	WEST	1987	75.0	75.0
63	CALENERGY-FALCON SEABOARD CTG 2		FLCNS_UNIT2	HOWARD	GAS-GT	WEST	1987	75.0	75.0
64	CALHOUN (PORT COMFORT) CTG 1		CALHOUN_UNIT1	CALHOUN	GAS-GT	COASTAL	2017	60.5	44.0
65	CALHOUN (PORT COMFORT) CTG 2		CALHOUN_UNIT2	CALHOUN	GAS-GT	COASTAL	2017	60.5	44.0
66	CASTLEMAN CHAMON CTG 1		CHAMON_CTG_0101	HARRIS	GAS-GT	HOUSTON	2017	60.5	44.0
67	CASTLEMAN CHAMON CTG 2		CHAMON_CTG_0301	HARRIS	GAS-GT	HOUSTON	2017	60.5	44.0
68	CEDAR BAYOU 4 CTG 1		CBY4_CT41	CHAMBERS	GAS-CC	HOUSTON	2009	205.0	163.0
69	CEDAR BAYOU 4 CTG 2		CBY4_CT42	CHAMBERS	GAS-CC	HOUSTON	2009	205.0	163.0
70	CEDAR BAYOU 4 STG		CBY4_ST04	CHAMBERS	GAS-CC	HOUSTON	2009	205.0	178.0
71	CEDAR BAYOU STG 1		CBY_CBY_G1	CHAMBERS	GAS-ST	HOUSTON	1970	765.0	745.0
72	CEDAR BAYOU STG 2		CBY_CBY_G2	CHAMBERS	GAS-ST	HOUSTON	1972	765.0	749.0
73	COLORADO BEND ENERGY CENTER CTG 1		CBEC_GT1	WHARTON	GAS-CC	SOUTH	2007	86.5	81.5
74	COLORADO BEND ENERGY CENTER CTG 2		CBEC_GT2	WHARTON	GAS-CC	SOUTH	2007	86.5	74.8
75	COLORADO BEND ENERGY CENTER CTG 3		CBEC_GT3	WHARTON	GAS-CC	SOUTH	2008	86.5	82.1
76	COLORADO BEND ENERGY CENTER CTG 4		CBEC_GT4	WHARTON	GAS-CC	SOUTH	2008	86.5	75.9
77	COLORADO BEND ENERGY CENTER STG 1		CBEC_STG1	WHARTON	GAS-CC	SOUTH	2007	105.0	103.2
78	COLORADO BEND ENERGY CENTER STG 2		CBEC_STG2	WHARTON	GAS-CC	SOUTH	2008	108.8	107.6
79	COLORADO BEND II CTG 7		CBECII_CT7	WHARTON	GAS-CC	SOUTH	2017	360.9	329.3
80	COLORADO BEND II CTG 8		CBECII_CT8	WHARTON	GAS-CC	SOUTH	2017	360.9	335.0
81	COLORADO BEND II STG 9		CBECII_STG9	WHARTON	GAS-CC	SOUTH	2017	508.5	478.4
82	COLORADO BEND ENERGY CENTER CTG 11		CBEC_GT11	WHARTON	GAS-GT	HOUSTON	2023	41.7	39.0
83	COLORADO BEND ENERGY CENTER CTG 12		CBEC_GT12	WHARTON	GAS-GT	HOUSTON	2023	41.7	39.0
84	CVC CHANNELVIEW CTG 1		CVC_CVC_G1	HARRIS	GAS-CC	HOUSTON	2002	192.1	169.0
85	CVC CHANNELVIEW CTG 2		CVC_CVC_G2	HARRIS	GAS-CC	HOUSTON	2002	192.1	165.0
86	CVC CHANNELVIEW CTG 3		CVC_CVC_G3	HARRIS	GAS-CC	HOUSTON	2002	192.1	165.0
87	CVC CHANNELVIEW STG 5		CVC_CVC_G5	HARRIS	GAS-CC	HOUSTON	2002	150.0	144.0
88	DANSBY CTG 2		DANSBY_DANSBYG2	BRAZOS	GAS-GT	NORTH	2004	48.0	45.0
89	DANSBY CTG 3		DANSBY_DANSBYG3	BRAZOS	GAS-GT	NORTH	2010	50.0	47.0
90	DANSBY STG 1		DANSBY_DANSBYG1	BRAZOS	GAS-ST	NORTH	1978	120.0	107.0
91	DECKER CREEK CTG 1		DECKER_DPGT_1	TRAVIS	GAS-GT	SOUTH	1989	56.7	48.0
92	DECKER CREEK CTG 2		DECKER_DPGT_2	TRAVIS	GAS-GT	SOUTH	1989	56.7	48.0
93	DECKER CREEK CTG 3		DECKER_DPGT_3	TRAVIS	GAS-GT	SOUTH	1989	56.7	48.0
94	DECKER CREEK CTG 4		DECKER_DPGT_4	TRAVIS	GAS-GT	SOUTH	1989	56.7	48.0
95	DECORDOVA CTG 1		DCSES_CT10	HOOD	GAS-GT	NORTH	1990	89.5	69.0
96	DECORDOVA CTG 2		DCSES_CT20	HOOD	GAS-GT	NORTH	1990	89.5	69.0
97	DECORDOVA CTG 3		DCSES_CT30	HOOD	GAS-GT	NORTH	1990	89.5	68.0
98	DECORDOVA CTG 4		DCSES_CT40	HOOD	GAS-GT	NORTH	1990	89.5	69.0
99	DEER PARK ENERGY CENTER CTG 1		DDPEC_GT1	HARRIS	GAS-CC	HOUSTON	2002	190.4	172.0
100	DEER PARK ENERGY CENTER CTG 2		DDPEC_GT2	HARRIS	GAS-CC	HOUSTON	2002	190.4	182.0
101	DEER PARK ENERGY CENTER CTG 3		DDPEC_GT3	HARRIS	GAS-CC	HOUSTON	2002	190.4	172.0
102	DEER PARK ENERGY CENTER CTG 4		DDPEC_GT4	HARRIS	GAS-CC	HOUSTON	2002	190.4	182.0
103	DEER PARK ENERGY CENTER CTG 6		DDPEC_GT6	HARRIS	GAS-CC	HOUSTON	2014	199.0	156.0
104	DEER PARK ENERGY CENTER STG 1		DDPEC_ST1	HARRIS	GAS-CC	HOUSTON	2002	287.0	287.0
105	DENTON ENERGY CENTER IC A		DEC_AGR_A	DENTON	GAS-IC	NORTH	2018	56.5	56.5
106	DENTON ENERGY CENTER IC B		DEC_AGR_B	DENTON	GAS-IC	NORTH	2018	56.5	56.5
107	DENTON ENERGY CENTER IC C		DEC_AGR_C	DENTON	GAS-IC	NORTH	2018	56.5	56.5
108	DENTON ENERGY CENTER IC D		DEC_AGR_D	DENTON	GAS-IC	NORTH	2018	56.5	56.5
109	ECTOR COUNTY ENERGY CTG 1		ECEC_G1	ECTOR	GAS-GT	WEST	2015	181.0	181.0
110	ECTOR COUNTY ENERGY CTG 2		ECEC_G2	ECTOR	GAS-GT	WEST	2015	181.0	181.0
111	ENNIS POWER STATION CTG 2		ETCCS_CT1	ELLIS	GAS-CC	NORTH	2002	260.0	204.0
112	ENNIS POWER STATION STG 1		ETCCS_UNIT1	ELLIS	GAS-CC	NORTH	2002	140.0	115.0
113	EXTEX LAPORTE GEN STN CTG 1		AZ_AZ_G1	HARRIS	GAS-GT	HOUSTON	2009	38.3	36.0
114	EXTEX LAPORTE GEN STN CTG 2		AZ_AZ_G2	HARRIS	GAS-GT	HOUSTON	2009	38.3	36.0

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	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
115	EXTEX LAPORTE GEN STN CTG 3		AZ_AZ_G3	HARRIS	GAS-GT	HOUSTON	2009	38.3	36.0
116	EXTEX LAPORTE GEN STN CTG 4		AZ_AZ_G4	HARRIS	GAS-GT	HOUSTON	2009	38.3	36.0
117	FERGUSON REPLACEMENT CTG 1		FERGCC_FERGGT1	LLANO	GAS-CC	SOUTH	2014	185.3	169.0
118	FERGUSON REPLACEMENT CTG 2		FERGCC_FERGGT2	LLANO	GAS-CC	SOUTH	2014	185.3	169.0
119	FERGUSON REPLACEMENT STG 1		FERGCC_FERGST1	LLANO	GAS-CC	SOUTH	2014	204.0	182.0
120	FORNEY ENERGY CENTER CTG 11		FRNYPP_GT11	KAUFMAN	GAS-CC	NORTH	2003	196.7	165.0
121	FORNEY ENERGY CENTER CTG 12		FRNYPP_GT12	KAUFMAN	GAS-CC	NORTH	2003	196.7	157.0
122	FORNEY ENERGY CENTER CTG 13		FRNYPP_GT13	KAUFMAN	GAS-CC	NORTH	2003	196.7	157.0
123	FORNEY ENERGY CENTER CTG 21		FRNYPP_GT21	KAUFMAN	GAS-CC	NORTH	2003	196.7	165.0
124	FORNEY ENERGY CENTER CTG 22		FRNYPP_GT22	KAUFMAN	GAS-CC	NORTH	2003	196.7	157.0
125	FORNEY ENERGY CENTER CTG 23		FRNYPP_GT23	KAUFMAN	GAS-CC	NORTH	2003	196.7	157.0
126	FORNEY ENERGY CENTER STG 10		FRNYPP_ST10	KAUFMAN	GAS-CC	NORTH	2003	422.0	406.0
127	FORNEY ENERGY CENTER STG 20		FRNYPP_ST20	KAUFMAN	GAS-CC	NORTH	2003	422.0	406.0
128	FREESTONE ENERGY CENTER CTG 1		FREC_GT1	FREESTONE	GAS-CC	NORTH	2002	179.4	147.0
129	FREESTONE ENERGY CENTER CTG 2		FREC_GT2	FREESTONE	GAS-CC	NORTH	2002	179.4	147.0
130	FREESTONE ENERGY CENTER CTG 4		FREC_GT4	FREESTONE	GAS-CC	NORTH	2002	179.4	145.0
131	FREESTONE ENERGY CENTER CTG 5		FREC_GT5	FREESTONE	GAS-CC	NORTH	2002	179.4	145.0
132	FREESTONE ENERGY CENTER STG 3		FREC_ST3	FREESTONE	GAS-CC	NORTH	2002	190.7	169.0
133	FREESTONE ENERGY CENTER STG 6		FREC_ST6	FREESTONE	GAS-CC	NORTH	2002	190.7	168.0
134	FRIENDSWOOD G CTG 1 (FORMERLY TEJAS POWER GENERATION)		FEGC_UNIT1	HARRIS	GAS-GT	HOUSTON	2018	129.0	119.0
135	FRONTERA ENERGY CENTER CTG 1		FRONT_EC_CT1	HIDALGO	GAS-CC	SOUTH	2023	177.0	177.0
136	FRONTERA ENERGY CENTER CTG 2		FRONT_EC_CT2	HIDALGO	GAS-CC	SOUTH	2023	177.0	177.0
137	FRONTERA ENERGY CENTER STG		FRONT_EC_ST	HIDALGO	GAS-CC	SOUTH	2023	184.5	184.5
138	GRAHAM STG 1		GRSES_UNIT1	YOUNG	GAS-ST	WEST	1960	239.0	239.0
139	GRAHAM STG 2		GRSES_UNIT2	YOUNG	GAS-ST	WEST	1969	390.0	390.0
140	GREENS BAYOU CTG 73		GBY_GBYGT73	HARRIS	GAS-GT	HOUSTON	1976	72.0	57.0
141	GREENS BAYOU CTG 74		GBY_GBYGT74	HARRIS	GAS-GT	HOUSTON	1976	72.0	53.0
142	GREENS BAYOU CTG 81		GBY_GBYGT81	HARRIS	GAS-GT	HOUSTON	1976	72.0	53.0
143	GREENS BAYOU CTG 82		GBY_GBYGT82	HARRIS	GAS-GT	HOUSTON	1976	72.0	47.0
144	GREENS BAYOU CTG 83		GBY_GBYGT83	HARRIS	GAS-GT	HOUSTON	1976	72.0	61.0
145	GREENS BAYOU CTG 84		GBY_GBYGT84	HARRIS	GAS-GT	HOUSTON	1976	72.0	56.0
146	GREENVILLE IC ENGINE PLANT IC 1		STEAM_ENGINE_1	HUNT	GAS-IC	NORTH	2010	8.4	8.2
147	GREENVILLE IC ENGINE PLANT IC 2		STEAM_ENGINE_2	HUNT	GAS-IC	NORTH	2010	8.4	8.2
148	GREENVILLE IC ENGINE PLANT IC 3		STEAM_ENGINE_3	HUNT	GAS-IC	NORTH	2010	8.4	8.2
149	GREGORY POWER PARTNERS GT1		LGE_LGE_GT1	SAN PATRICIO	GAS-CC	COASTAL	2000	185.0	145.0
150	GREGORY POWER PARTNERS GT2		LGE_LGE_GT2	SAN PATRICIO	GAS-CC	COASTAL	2000	185.0	145.0
151	GREGORY POWER PARTNERS STG		LGE_LGE_STG	SAN PATRICIO	GAS-CC	COASTAL	2000	100.0	75.0
152	GUADALUPE ENERGY CENTER CTG 1		GUADG_GAS1	GUADALUPE	GAS-CC	SOUTH	2000	181.0	143.0
153	GUADALUPE ENERGY CENTER CTG 2		GUADG_GAS2	GUADALUPE	GAS-CC	SOUTH	2000	181.0	143.0
154	GUADALUPE ENERGY CENTER CTG 3		GUADG_GAS3	GUADALUPE	GAS-CC	SOUTH	2000	181.0	141.0
155	GUADALUPE ENERGY CENTER CTG 4		GUADG_GAS4	GUADALUPE	GAS-CC	SOUTH	2000	181.0	141.0
156	GUADALUPE ENERGY CENTER STG 5		GUADG_STM5	GUADALUPE	GAS-CC	SOUTH	2000	204.0	198.0
157	GUADALUPE ENERGY CENTER STG 6		GUADG_STM6	GUADALUPE	GAS-CC	SOUTH	2000	204.0	198.0
158	HANDLEY STG 3		HLSES_UNIT3	TARRANT	GAS-ST	NORTH	1963	395.0	375.0
159	HANDLEY STG 4		HLSES_UNIT4	TARRANT	GAS-ST	NORTH	1976	435.0	435.0
160	HANDLEY STG 5		HLSES_UNIT5	TARRANT	GAS-ST	NORTH	1977	435.0	435.0
161	HAYS ENERGY FACILITY CSG 1		HAYSEN_HAYSENG1	HAYS	GAS-CC	SOUTH	2002	242.0	210.0
162	HAYS ENERGY FACILITY CSG 2	22INR0586	HAYSEN_HAYSENG2	HAYS	GAS-CC	SOUTH	2002	242.0	211.0
163	HAYS ENERGY FACILITY CSG 3	21INR0527	HAYSEN_HAYSENG3	HAYS	GAS-CC	SOUTH	2002	252.0	210.0
164	HAYS ENERGY FACILITY CSG 4		HAYSEN_HAYSENG4	HAYS	GAS-CC	SOUTH	2002	252.0	213.0
165	HIDALGO ENERGY CENTER CTG 1		DUKE_DUKE_GT1	HIDALGO	GAS-CC	SOUTH	2000	176.6	149.0
166	HIDALGO ENERGY CENTER CTG 2		DUKE_DUKE_GT2	HIDALGO	GAS-CC	SOUTH	2000	176.6	149.0
167	HIDALGO ENERGY CENTER STG 1		DUKE_DUKE_ST1	HIDALGO	GAS-CC	SOUTH	2000	198.1	168.0
168	JACK COUNTY GEN FACILITY CTG 1		JACKCNTY_CT1	JACK	GAS-CC	NORTH	2006	198.9	150.0
169	JACK COUNTY GEN FACILITY CTG 2		JACKCNTY_CT2	JACK	GAS-CC	NORTH	2006	198.9	150.0
170	JACK COUNTY GEN FACILITY CTG 3		JCKCNTY2_CT3	JACK	GAS-CC	NORTH	2011	198.9	158.0

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	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
171	JACK COUNTY GEN FACILITY CTG 4		JCKCNTY2_CT4	JACK	GAS-CC	NORTH	2011	198.9	158.0
172	JACK COUNTY GEN FACILITY STG 1		JACKCNTY_STG	JACK	GAS-CC	NORTH	2006	320.6	289.0
173	JACK COUNTY GEN FACILITY STG 2		JCKCNTY2_ST2	JACK	GAS-CC	NORTH	2011	320.6	295.0
174	JOHNSON COUNTY GEN FACILITY CTG 1		TEN_CT1	JOHNSON	GAS-CC	NORTH	1997	185.0	163.0
175	JOHNSON COUNTY GEN FACILITY STG 1		TEN_STG	JOHNSON	GAS-CC	NORTH	1997	107.0	106.0
176	LAKE HUBBARD STG 1		LHSES_UNIT1	DALLAS	GAS-ST	NORTH	1970	397.0	392.0
177	LAKE HUBBARD STG 2		LHSES_UNIT2A	DALLAS	GAS-ST	NORTH	1973	531.0	523.0
178	LAMAR ENERGY CENTER CTG 11		LPCCS_CT11	LAMAR	GAS-CC	NORTH	2000	186.0	153.0
179	LAMAR ENERGY CENTER CTG 12		LPCCS_CT12	LAMAR	GAS-CC	NORTH	2000	186.0	145.0
180	LAMAR ENERGY CENTER CTG 21		LPCCS_CT21	LAMAR	GAS-CC	NORTH	2000	186.0	145.0
181	LAMAR ENERGY CENTER CTG 22		LPCCS_CT22	LAMAR	GAS-CC	NORTH	2000	186.0	153.0
182	LAMAR ENERGY CENTER STG 1	23INR0486	LPCCS_UNIT1	LAMAR	GAS-CC	NORTH	2000	216.0	204.0
183	LAMAR ENERGY CENTER STG 2	23INR0674	LPCCS_UNIT2	LAMAR	GAS-CC	NORTH	2000	216.0	204.0
184	LAREDO CTG 4		LARDVFTN_G4	WEBB	GAS-GT	SOUTH	2008	98.5	90.1
185	LAREDO CTG 5		LARDVFTN_G5	WEBB	GAS-GT	SOUTH	2008	98.5	87.3
186	LEON CREEK PEAKER CTG 1		LEON_CRK_LCPCT1	BEXAR	GAS-GT	SOUTH	2004	48.0	46.0
187	LEON CREEK PEAKER CTG 2		LEON_CRK_LCPCT2	BEXAR	GAS-GT	SOUTH	2004	48.0	46.0
188	LEON CREEK PEAKER CTG 3		LEON_CRK_LCPCT3	BEXAR	GAS-GT	SOUTH	2004	48.0	46.0
189	LEON CREEK PEAKER CTG 4		LEON_CRK_LCPCT4	BEXAR	GAS-GT	SOUTH	2004	48.0	46.0
190	LIGNIN (CHAMON 2) U1		LIG_UNIT1	HARRIS	GAS-GT	HOUSTON	2022	60.5	41.5
191	LIGNIN (CHAMON 2) U2		LIG_UNIT2	HARRIS	GAS-GT	HOUSTON	2022	60.5	41.5
192	LOST PINES POWER CTG 1		LOSTPI_LOSTPGT1	BASTROP	GAS-CC	SOUTH	2001	202.5	170.0
193	LOST PINES POWER CTG 2		LOSTPI_LOSTPGT2	BASTROP	GAS-CC	SOUTH	2001	202.5	170.0
194	LOST PINES POWER STG 1		LOSTPI_LOSTPST1	BASTROP	GAS-CC	SOUTH	2001	204.0	188.0
195	MAGIC VALLEY STATION CTG 1		NEDIN_NEDIN_G1	HIDALGO	GAS-CC	SOUTH	2001	266.9	215.0
196	MAGIC VALLEY STATION CTG 2		NEDIN_NEDIN_G2	HIDALGO	GAS-CC	SOUTH	2001	266.9	215.0
197	MAGIC VALLEY STATION STG 3		NEDIN_NEDIN_G3	HIDALGO	GAS-CC	SOUTH	2001	258.4	236.0
198	MIDLOTHIAN ENERGY FACILITY CTG 1	23INR0489	MDANP_CT1	ELLIS	GAS-CC	NORTH	2001	247.0	229.0
199	MIDLOTHIAN ENERGY FACILITY CTG 2	21INR0534	MDANP_CT2	ELLIS	GAS-CC	NORTH	2001	247.0	227.0
200	MIDLOTHIAN ENERGY FACILITY CTG 3	22INR0543	MDANP_CT3	ELLIS	GAS-CC	NORTH	2001	247.0	227.0
201	MIDLOTHIAN ENERGY FACILITY CTG 4	22INR0523	MDANP_CT4	ELLIS	GAS-CC	NORTH	2001	247.0	227.0
202	MIDLOTHIAN ENERGY FACILITY CTG 5		MDANP_CT5	ELLIS	GAS-CC	NORTH	2002	260.0	241.0
203	MIDLOTHIAN ENERGY FACILITY CTG 6		MDANP_CT6	ELLIS	GAS-CC	NORTH	2002	260.0	243.0
204	MORGAN CREEK CTG 1		MGSES_CT1	MITCHELL	GAS-GT	WEST	1988	89.4	66.0
205	MORGAN CREEK CTG 2		MGSES_CT2	MITCHELL	GAS-GT	WEST	1988	89.4	65.0
206	MORGAN CREEK CTG 3		MGSES_CT3	MITCHELL	GAS-GT	WEST	1988	89.4	65.0
207	MORGAN CREEK CTG 4		MGSES_CT4	MITCHELL	GAS-GT	WEST	1988	89.4	67.0
208	MORGAN CREEK CTG 5		MGSES_CT5	MITCHELL	GAS-GT	WEST	1988	89.4	67.0
209	MORGAN CREEK CTG 6		MGSES_CT6	MITCHELL	GAS-GT	WEST	1988	89.4	67.0
210	MOUNTAIN CREEK STG 6		MCSES_UNIT6	DALLAS	GAS-ST	NORTH	1956	122.0	122.0
211	MOUNTAIN CREEK STG 7		MCSES_UNIT7	DALLAS	GAS-ST	NORTH	1958	118.0	118.0
212	MOUNTAIN CREEK STG 8		MCSES_UNIT8	DALLAS	GAS-ST	NORTH	1967	568.0	568.0
213	NUECES BAY REPOWER CTG 8		NUECES_B_NUECESG8	NUECES	GAS-CC	COASTAL	2010	189.6	157.0
214	NUECES BAY REPOWER CTG 9		NUECES_B_NUECESG9	NUECES	GAS-CC	COASTAL	2010	189.6	157.0
215	NUECES BAY REPOWER STG 7		NUECES_B_NUECESG7	NUECES	GAS-CC	COASTAL	1972	351.0	319.0
216	O W SOMMERS STG 1		CALAVERS_OWS1	BEXAR	GAS-ST	SOUTH	1972	445.0	420.0
217	O W SOMMERS STG 2		CALAVERS_OWS2	BEXAR	GAS-ST	SOUTH	1974	435.0	410.0
218	ODESSA-ECTOR POWER CTG 11		OECCS_CT11	ECTOR	GAS-CC	WEST	2001	176.0	166.7
219	ODESSA-ECTOR POWER CTG 12		OECCS_CT12	ECTOR	GAS-CC	WEST	2001	176.0	158.2
220	ODESSA-ECTOR POWER CTG 21		OECCS_CT21	ECTOR	GAS-CC	WEST	2001	176.0	166.7
221	ODESSA-ECTOR POWER CTG 22		OECCS_CT22	ECTOR	GAS-CC	WEST	2001	176.0	158.2
222	ODESSA-ECTOR POWER STG 1		OECCS_UNIT1	ECTOR	GAS-CC	WEST	2001	224.0	206.0
223	ODESSA-ECTOR POWER STG 2		OECCS_UNIT2	ECTOR	GAS-CC	WEST	2001	224.0	206.0
224	OLD BLOOMINGTON ROAD CTG 1 (VICTORIA PORT 2)		VICTPRT2_UNIT1	VICTORIA	GAS-GT	SOUTH	2022	60.5	44.0
225	OLD BLOOMINGTON ROAD CTG 2 (VICTORIA PORT 2)		VICTPRT2_UNIT2	VICTORIA	GAS-GT	SOUTH	2022	60.5	44.0
226	PANDA SHERMAN POWER CTG 1		PANDA_S_SHER1CT1	GRAYSON	GAS-CC	NORTH	2014	232.0	199.0

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	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
227	PANDA SHERMAN POWER CTG 2		PANDA_S_SHER1CT2	GRAYSON	GAS-CC	NORTH	2014	232.0	199.0
228	PANDA SHERMAN POWER STG 1		PANDA_S_SHER1ST1	GRAYSON	GAS-CC	NORTH	2014	353.1	287.0
229	PANDA TEMPLE I POWER CTG 1	22INR0533	PANDA_T1_TMPL1CT1	BELL	GAS-CC	NORTH	2014	232.0	223.0
230	PANDA TEMPLE I POWER CTG 2	22INR0533	PANDA_T1_TMPL1CT2	BELL	GAS-CC	NORTH	2014	232.0	220.0
231	PANDA TEMPLE I POWER STG 1	22INR0533	PANDA_T1_TMPL1ST1	BELL	GAS-CC	NORTH	2014	353.1	326.0
232	PANDA TEMPLE II POWER CTG 1	23INR0524	PANDA_T2_TMPL2CT1	BELL	GAS-CC	NORTH	2015	232.0	191.2
233	PANDA TEMPLE II POWER CTG 2	23INR0524	PANDA_T2_TMPL2CT2	BELL	GAS-CC	NORTH	2015	232.0	191.2
234	PANDA TEMPLE II POWER STG 1	23INR0524	PANDA_T2_TMPL2ST1	BELL	GAS-CC	NORTH	2015	353.1	334.7
235	PARIS ENERGY CENTER CTG 1		TNSKA_GT1	LAMAR	GAS-CC	NORTH	1989	90.9	76.0
236	PARIS ENERGY CENTER CTG 2		TNSKA_GT2	LAMAR	GAS-CC	NORTH	1989	90.9	76.0
237	PARIS ENERGY CENTER STG 1		TNSKA_STG	LAMAR	GAS-CC	NORTH	1990	90.0	79.0
238	PASADENA COGEN FACILITY CTG 2		PSG_PSG_GT2	HARRIS	GAS-CC	HOUSTON	2000	215.1	164.5
239	PASADENA COGEN FACILITY CTG 3		PSG_PSG_GT3	HARRIS	GAS-CC	HOUSTON	2000	215.1	164.5
240	PASADENA COGEN FACILITY STG 2		PSG_PSG_ST2	HARRIS	GAS-CC	HOUSTON	2000	195.5	170.4
241	PEARSALL ENGINE PLANT IC A		PEARSAL2_AGR_A	FRIO	GAS-IC	SOUTH	2012	50.6	50.6
242	PEARSALL ENGINE PLANT IC B		PEARSAL2_AGR_B	FRIO	GAS-IC	SOUTH	2012	50.6	50.6
243	PEARSALL ENGINE PLANT IC C		PEARSAL2_AGR_C	FRIO	GAS-IC	SOUTH	2012	50.6	50.6
244	PEARSALL ENGINE PLANT IC D		PEARSAL2_AGR_D	FRIO	GAS-IC	SOUTH	2012	50.6	50.6
245	PERMIAN BASIN CTG 1		PB2SES_CT1	WARD	GAS-GT	WEST	1988	89.4	63.0
246	PERMIAN BASIN CTG 2		PB2SES_CT2	WARD	GAS-GT	WEST	1988	89.4	64.0
247	PERMIAN BASIN CTG 3		PB2SES_CT3	WARD	GAS-GT	WEST	1988	89.4	64.0
248	PERMIAN BASIN CTG 4		PB2SES_CT4	WARD	GAS-GT	WEST	1990	89.4	64.0
249	PERMIAN BASIN CTG 5		PB2SES_CT5	WARD	GAS-GT	WEST	1990	89.4	65.0
250	PROENERGY SOUTH 1 (PES1) CTG 1		PRO_UNIT1	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5
251	PROENERGY SOUTH 1 (PES1) CTG 2		PRO_UNIT2	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5
252	PROENERGY SOUTH 1 (PES1) CTG 3		PRO_UNIT3	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5
253	PROENERGY SOUTH 1 (PES1) CTG 4		PRO_UNIT4	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5
254	PROENERGY SOUTH 1 (PES1) CTG 5		PRO_UNIT5	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5
255	PROENERGY SOUTH 1 (PES1) CTG 6		PRO_UNIT6	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5
256	PROENERGY SOUTH 2 (PES2) CTG 7		PRO_UNIT7	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5
257	PROENERGY SOUTH 2 (PES2) CTG 8		PRO_UNIT8	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5
258	PHR PEAKERS (BAC) CTG 1		BAC_CTG1	GALVESTON	GAS-GT	HOUSTON	2018	65.0	59.0
259	PHR PEAKERS (BAC) CTG 2		BAC_CTG2	GALVESTON	GAS-GT	HOUSTON	2018	65.0	61.0
260	PHR PEAKERS (BAC) CTG 3		BAC_CTG3	GALVESTON	GAS-GT	HOUSTON	2018	65.0	49.0
261	PHR PEAKERS (BAC) CTG 4		BAC_CTG4	GALVESTON	GAS-GT	HOUSTON	2018	65.0	54.0
262	PHR PEAKERS (BAC) CTG 5		BAC_CTG5	GALVESTON	GAS-GT	HOUSTON	2018	65.0	54.0
263	PHR PEAKERS (BAC) CTG 6		BAC_CTG6	GALVESTON	GAS-GT	HOUSTON	2018	65.0	52.0
264	POWERLANE PLANT STG 2		STEAM_STEAM_2	HUNT	GAS-ST	NORTH	1967	25.0	21.5
265	POWERLANE PLANT STG 3		STEAM_STEAM_3	HUNT	GAS-ST	NORTH	1978	43.2	36.0
266	QUAIL RUN ENERGY CTG 1		QALSW_GT1	ECTOR	GAS-CC	WEST	2007	90.6	74.0
267	QUAIL RUN ENERGY CTG 2		QALSW_GT2	ECTOR	GAS-CC	WEST	2007	90.6	74.0
268	QUAIL RUN ENERGY CTG 3		QALSW_GT3	ECTOR	GAS-CC	WEST	2008	90.6	72.0
269	QUAIL RUN ENERGY CTG 4		QALSW_GT4	ECTOR	GAS-CC	WEST	2008	90.6	72.0
270	QUAIL RUN ENERGY STG 1		QALSW_STG1	ECTOR	GAS-CC	WEST	2007	98.1	98.0
271	QUAIL RUN ENERGY STG 2		QALSW_STG2	ECTOR	GAS-CC	WEST	2008	98.1	98.0
272	R W MILLER CTG 4		MIL_MILLERG4	PALO PINTO	GAS-GT	NORTH	1994	115.3	100.0
273	R W MILLER CTG 5		MIL_MILLERG5	PALO PINTO	GAS-GT	NORTH	1994	115.3	100.0
274	R W MILLER STG 1		MIL_MILLERG1	PALO PINTO	GAS-ST	NORTH	1968	75.0	70.0
275	R W MILLER STG 2		MIL_MILLERG2	PALO PINTO	GAS-ST	NORTH	1972	118.0	118.0
276	R W MILLER STG 3		MIL_MILLERG3	PALO PINTO	GAS-ST	NORTH	1975	216.0	208.0
277	RAY OLINGER CTG 4		OLINGR_OLING_4	COLLIN	GAS-GT	NORTH	2001	88.4	80.0
278	RAY OLINGER STG 2		OLINGR_OLING_2	COLLIN	GAS-ST	NORTH	1971	113.6	107.0
279	RAY OLINGER STG 3		OLINGR_OLING_3	COLLIN	GAS-ST	NORTH	1975	156.6	146.0
280	RABBS POWER STATION U1		RAB_UNIT1	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6
281	RABBS POWER STATION U2		RAB_UNIT2	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6
282	RABBS POWER STATION U3		RAB_UNIT3	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6

Unit Capacities - August 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
283	RABBS POWER STATION U4		RAB_UNIT4	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6
284	RABBS POWER STATION U5		RAB_UNIT5	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6
285	RABBS POWER STATION U6		RAB_UNIT6	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6
286	RABBS POWER STATION U7		RAB_UNIT7	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6
287	RABBS POWER STATION U8		RAB_UNIT8	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6
288	REDGATE IC A		REDGATE_AGR_A	HIDALGO	GAS-IC	SOUTH	2016	56.3	56.3
289	REDGATE IC B		REDGATE_AGR_B	HIDALGO	GAS-IC	SOUTH	2016	56.3	56.3
290	REDGATE IC C		REDGATE_AGR_C	HIDALGO	GAS-IC	SOUTH	2016	56.3	56.3
291	REDGATE IC D		REDGATE_AGR_D	HIDALGO	GAS-IC	SOUTH	2016	56.3	56.3
292	RIO NOGALES POWER CTG 1		RIONOG_CT1	GUADALUPE	GAS-CC	SOUTH	2002	190.0	165.5
293	RIO NOGALES POWER CTG 2		RIONOG_CT2	GUADALUPE	GAS-CC	SOUTH	2002	188.7	158.0
294	RIO NOGALES POWER CTG 3		RIONOG_CT3	GUADALUPE	GAS-CC	SOUTH	2002	190.0	165.5
295	RIO NOGALES POWER STG 4		RIONOG_ST1	GUADALUPE	GAS-CC	SOUTH	2002	373.2	303.0
296	SAM RAYBURN POWER CTG 7		RAYBURN_RAYBURG7	VICTORIA	GAS-CC	SOUTH	2003	60.5	50.0
297	SAM RAYBURN POWER CTG 8		RAYBURN_RAYBURG8	VICTORIA	GAS-CC	SOUTH	2003	60.5	50.0
298	SAM RAYBURN POWER CTG 9		RAYBURN_RAYBURG9	VICTORIA	GAS-CC	SOUTH	2003	60.5	50.0
299	SAM RAYBURN POWER STG 10		RAYBURN_RAYBURG10	VICTORIA	GAS-CC	SOUTH	2003	42.0	40.0
300	SAN JACINTO SES CTG 1		SJS_SJS_G1	HARRIS	GAS-GT	HOUSTON	1995	88.2	80.0
301	SAN JACINTO SES CTG 2		SJS_SJS_G2	HARRIS	GAS-GT	HOUSTON	1995	88.2	80.0
302	SANDHILL ENERGY CENTER CTG 1		SANDHSYD_SH1	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0
303	SANDHILL ENERGY CENTER CTG 2		SANDHSYD_SH2	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0
304	SANDHILL ENERGY CENTER CTG 3		SANDHSYD_SH3	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0
305	SANDHILL ENERGY CENTER CTG 4		SANDHSYD_SH4	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0
306	SANDHILL ENERGY CENTER CTG 5A		SANDHSYD_SH_5A	TRAVIS	GAS-CC	SOUTH	2004	198.9	142.0
307	SANDHILL ENERGY CENTER CTG 6		SANDHSYD_SH6	TRAVIS	GAS-GT	SOUTH	2010	60.5	47.0
308	SANDHILL ENERGY CENTER CTG 7		SANDHSYD_SH7	TRAVIS	GAS-GT	SOUTH	2010	60.5	47.0
309	SANDHILL ENERGY CENTER STG 5C		SANDHSYD_SH_5C	TRAVIS	GAS-CC	SOUTH	2004	191.0	139.0
310	SILAS RAY CTG 10		SILASRAY_SILAS_10	CAMERON	GAS-GT	COASTAL	2004	60.5	46.0
311	SILAS RAY POWER CTG 9		SILASRAY_SILAS_9	CAMERON	GAS-CC	COASTAL	1996	50.0	38.0
312	SILAS RAY POWER STG 6		SILASRAY_SILAS_6	CAMERON	GAS-CC	COASTAL	1962	25.0	20.0
313	SIM GIDEON STG 1		GIDEON_GIDEONG1	BASTROP	GAS-ST	SOUTH	1965	136.0	130.0
314	SIM GIDEON STG 2		GIDEON_GIDEONG2	BASTROP	GAS-ST	SOUTH	1968	136.0	135.0
315	SIM GIDEON STG 3		GIDEON_GIDEONG3	BASTROP	GAS-ST	SOUTH	1972	351.0	336.0
316	SKY GLOBAL POWER ONE IC A		SKY1_SKY1A	COLORADO	GAS-IC	SOUTH	2016	26.7	26.7
317	SKY GLOBAL POWER ONE IC B		SKY1_SKY1B	COLORADO	GAS-IC	SOUTH	2016	26.7	26.7
318	STRYKER CREEK STG 1		SCSES_UNIT1A	CHEROKEE	GAS-ST	NORTH	1958	177.0	167.0
319	STRYKER CREEK STG 2		SCSES_UNIT2	CHEROKEE	GAS-ST	NORTH	1965	502.0	502.0
320	T H WHARTON CTG 1		THW_THWGT_1	HARRIS	GAS-GT	HOUSTON	1967	16.3	14.0
321	T H WHARTON POWER CTG 31		THW_THWGT31	HARRIS	GAS-CC	HOUSTON	1972	54.0	54.0
322	T H WHARTON POWER CTG 32		THW_THWGT32	HARRIS	GAS-CC	HOUSTON	1972	54.0	54.0
323	T H WHARTON POWER CTG 33		THW_THWGT33	HARRIS	GAS-CC	HOUSTON	1972	54.0	54.0
324	T H WHARTON POWER CTG 34		THW_THWGT34	HARRIS	GAS-CC	HOUSTON	1972	54.0	54.0
325	T H WHARTON POWER CTG 41		THW_THWGT41	HARRIS	GAS-CC	HOUSTON	1972	54.0	54.0
326	T H WHARTON POWER CTG 42		THW_THWGT42	HARRIS	GAS-CC	HOUSTON	1972	54.0	54.0
327	T H WHARTON POWER CTG 43		THW_THWGT43	HARRIS	GAS-CC	HOUSTON	1974	62.0	54.0
328	T H WHARTON POWER CTG 44		THW_THWGT44	HARRIS	GAS-CC	HOUSTON	1974	62.0	54.0
329	T H WHARTON POWER CTG 51		THW_THWGT51	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0
330	T H WHARTON POWER CTG 52		THW_THWGT52	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0
331	T H WHARTON POWER CTG 53		THW_THWGT53	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0
332	T H WHARTON POWER CTG 54		THW_THWGT54	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0
333	T H WHARTON POWER CTG 55		THW_THWGT55	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0
334	T H WHARTON POWER CTG 56		THW_THWGT56	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0
335	T H WHARTON POWER STG 3		THW_THWST_3	HARRIS	GAS-CC	HOUSTON	1974	113.1	110.0
336	T H WHARTON POWER STG 4		THW_THWST_4	HARRIS	GAS-CC	HOUSTON	1974	113.1	110.0
337	TEXAS CITY POWER CTG A		TXCTY_CTA	GALVESTON	GAS-CC	HOUSTON	2000	129.1	80.3
338	TEXAS CITY POWER CTG B		TXCTY_CTB	GALVESTON	GAS-CC	HOUSTON	2000	129.1	80.3

Unit Capacities - August 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
339	TEXAS CITY POWER CTG C		TXCTY_CTC	GALVESTON	GAS-CC	HOUSTON	2000	129.1	80.3
340	TEXAS CITY POWER STG		TXCTY_ST	GALVESTON	GAS-CC	HOUSTON	2000	143.7	124.9
341	TEXAS GULF SULPHUR CTG 1	24INR0605	TGS_GT01	WHARTON	GAS-GT	SOUTH	1985	94.0	67.5
342	TRINIDAD STG 6		TRSES_UNIT6	HENDERSON	GAS-ST	NORTH	1965	239.0	235.0
343	TOPAZ POWER PLANT U1		TOPAZ_UNIT1	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
344	TOPAZ POWER PLANT U2		TOPAZ_UNIT2	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
345	TOPAZ POWER PLANT U3		TOPAZ_UNIT3	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
346	TOPAZ POWER PLANT U4		TOPAZ_UNIT4	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
347	TOPAZ POWER PLANT U5		TOPAZ_UNIT5	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
348	TOPAZ POWER PLANT U6		TOPAZ_UNIT6	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
349	TOPAZ POWER PLANT U7		TOPAZ_UNIT7	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
350	TOPAZ POWER PLANT U8		TOPAZ_UNIT8	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
351	TOPAZ POWER PLANT U9		TOPAZ_UNIT9	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
352	TOPAZ POWER PLANT U10		TOPAZ_UNIT10	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
353	V H BRAUNIG CTG 5		BRAUNIG_VHB6CT5	BEXAR	GAS-GT	SOUTH	2009	64.5	48.0
354	V H BRAUNIG CTG 6		BRAUNIG_VHB6CT6	BEXAR	GAS-GT	SOUTH	2009	64.5	48.0
355	V H BRAUNIG CTG 7		BRAUNIG_VHB6CT7	BEXAR	GAS-GT	SOUTH	2009	64.5	48.0
356	V H BRAUNIG CTG 8		BRAUNIG_VHB6CT8	BEXAR	GAS-GT	SOUTH	2009	64.5	47.0
357	V H BRAUNIG STG 1		BRAUNIG_VHB1	BEXAR	GAS-ST	SOUTH	1966	225.0	217.0
358	V H BRAUNIG STG 2		BRAUNIG_VHB2	BEXAR	GAS-ST	SOUTH	1968	240.0	230.0
359	V H BRAUNIG STG 3		BRAUNIG_VHB3	BEXAR	GAS-ST	SOUTH	1970	420.0	412.0
360	VICTORIA CITY (CITYVICT) CTG 1		CITYVICT_CTG01	VICTORIA	GAS-GT	SOUTH	2020	60.5	44.0
361	VICTORIA CITY (CITYVICT) CTG 2		CITYVICT_CTG02	VICTORIA	GAS-GT	SOUTH	2020	60.5	44.0
362	VICTORIA PORT (VICTPORT) CTG 1		VICTPORT_CTG01	VICTORIA	GAS-GT	SOUTH	2019	60.5	44.0
363	VICTORIA PORT (VICTPORT) CTG 2		VICTPORT_CTG02	VICTORIA	GAS-GT	SOUTH	2019	60.5	44.0
364	VICTORIA POWER CTG 6		VICTORIA_VICTORG6	VICTORIA	GAS-CC	SOUTH	2009	196.9	160.0
365	VICTORIA POWER STG 5		VICTORIA_VICTORG5	VICTORIA	GAS-CC	SOUTH	2009	180.2	125.0
366	W A PARISH CTG 1		WAP_WAPGT_1	FORT BEND	GAS-GT	HOUSTON	1967	16.3	13.0
367	W A PARISH STG 1		WAP_WAP_G1	FORT BEND	GAS-ST	HOUSTON	1958	187.9	169.0
368	W A PARISH STG 2		WAP_WAP_G2	FORT BEND	GAS-ST	HOUSTON	1958	187.9	169.0
369	W A PARISH STG 3		WAP_WAP_G3	FORT BEND	GAS-ST	HOUSTON	1961	299.2	240.0
370	W A PARISH STG 4		WAP_WAP_G4	FORT BEND	GAS-ST	HOUSTON	1968	580.5	527.0
371	WICHITA FALLS CTG 1		WFCOGEN_UNIT1	WICHITA	GAS-CC	WEST	1987	20.0	20.0
372	WICHITA FALLS CTG 2		WFCOGEN_UNIT2	WICHITA	GAS-CC	WEST	1987	20.0	20.0
373	WICHITA FALLS CTG 3		WFCOGEN_UNIT3	WICHITA	GAS-CC	WEST	1987	20.0	20.0
374	WINCHESTER POWER PARK CTG 1		WIPOPA_WPP_G1	FAYETTE	GAS-GT	SOUTH	2009	60.5	44.0
375	WINCHESTER POWER PARK CTG 2		WIPOPA_WPP_G2	FAYETTE	GAS-GT	SOUTH	2009	60.5	44.0
376	WINCHESTER POWER PARK CTG 3		WIPOPA_WPP_G3	FAYETTE	GAS-GT	SOUTH	2009	60.5	44.0
377	WINCHESTER POWER PARK CTG 4		WIPOPA_WPP_G4	FAYETTE	GAS-GT	SOUTH	2009	60.5	44.0
378	WISE-TRACTEBEL POWER CTG 1	20INR0286	WCPP_CT1	WISE	GAS-CC	NORTH	2004	275.0	241.4
379	WISE-TRACTEBEL POWER CTG 2	20INR0286	WCPP_CT2	WISE	GAS-CC	NORTH	2004	275.0	241.4
380	WISE-TRACTEBEL POWER STG 1	20INR0286	WCPP_ST1	WISE	GAS-CC	NORTH	2004	298.0	298.0
381	WOLF HOLLOW POWER CTG 1		WHCCS_CT1	HOOD	GAS-CC	NORTH	2002	264.5	238.5
382	WOLF HOLLOW POWER CTG 2		WHCCS_CT2	HOOD	GAS-CC	NORTH	2002	264.5	230.5
383	WOLF HOLLOW POWER STG		WHCCS_STG	HOOD	GAS-CC	NORTH	2002	300.0	268.0
384	WOLF HOLLOW 2 CTG 4		WHCCS2_CT4	HOOD	GAS-CC	NORTH	2017	360.0	327.8
385	WOLF HOLLOW 2 CTG 5		WHCCS2_CT5	HOOD	GAS-CC	NORTH	2017	360.0	329.3
386	WOLF HOLLOW 2 STG 6		WHCCS2_STG6	HOOD	GAS-CC	NORTH	2017	511.2	446.3
387	NACOGDOCHES POWER		NACPW_UNIT1	NACOGDOCHES	BIOMASS	NORTH	2012	116.5	105.0
388	BIOENERGY AUSTIN-WALZEM RD LFG		DG_WALZE_4UNITS	BEXAR	BIOMASS	SOUTH	2002	9.8	9.8
389	BIOENERGY TEXAS-COVEL GARDENS LFG		DG_MEDIN_1UNIT	BEXAR	BIOMASS	SOUTH	2005	9.6	9.6
390	FARMERS BRANCH LANDFILL GAS TO ENERGY		DG_HBR_2UNITS	DENTON	BIOMASS	NORTH	2011	3.2	3.2
391	GRAND PRAIRIE LFG		DG_TRIRA_1UNIT	DALLAS	BIOMASS	NORTH	2015	4.0	4.0
392	NELSON GARDENS LFG		DG_78252_4UNITS	BEXAR	BIOMASS	SOUTH	2013	4.2	4.2
393	WM RENEWABLE-AUSTIN LFG		DG_SPRIN_4UNITS	TRAVIS	BIOMASS	SOUTH	2007	6.4	6.4
394	WM RENEWABLE-BIOENERGY PARTNERS LFG		DG_BIOE_2UNITS	DENTON	BIOMASS	NORTH	1988	6.2	6.2

Unit Capacities - August 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
395	WM RENEWABLE-DFW GAS RECOVERY LFG		DG_BIO2_4UNITS	DENTON	BIOMASS	NORTH	2009	6.4	6.4
396	WM RENEWABLE-MESQUITE CREEK LFG		DG_FREIH_2UNITS	COMAL	BIOMASS	SOUTH	2011	3.2	3.2
397	WM RENEWABLE-WESTSIDE LFG		DG_WSTHL_3UNITS	PARKER	BIOMASS	NORTH	2010	4.8	4.8
398	**Operational Capacity Total (Nuclear, Coal, Gas, Biomass)**							**74,289.6**	**66,114.5**
399									
400	**Operational Resources - Synchronized but not Approved for Commercial Operations (Thermal)**								
401	REMY JADE POWER STATION U1	23INR0339	JAD_UNIT1	HARRIS	GAS-GT	HOUSTON	2024	60.5	44.5
402	REMY JADE POWER STATION U2	23INR0339	JAD_UNIT2	HARRIS	GAS-GT	HOUSTON	2024	60.5	44.5
403	REMY JADE POWER STATION U3	23INR0339	JAD_UNIT3	HARRIS	GAS-GT	HOUSTON	2024	60.5	44.5
404	REMY JADE POWER STATION U4	23INR0339	JAD_UNIT4	HARRIS	GAS-GT	HOUSTON	2024	60.5	44.5
405	REMY JADE POWER STATION U5	23INR0339	JAD_UNIT5	HARRIS	GAS-GT	HOUSTON	2024	60.5	44.5
406	REMY JADE POWER STATION U6	23INR0339	JAD_UNIT6	HARRIS	GAS-GT	HOUSTON	2024	60.5	44.5
407	**Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Nuclear, Coal, Gas, Biomass)**							**363.0**	**267.0**
408									
409	Operational Capacity Thermal Unavailable due to Extended Outage or Derate		THERMAL_UNAVAIL					-	-
410	Operational Capacity Thermal Total		THERMAL_OPERATIONAL					74,652.6	66,381.5
411									
412	**Operational Resources (Hydro)**								
413	AMISTAD HYDRO 1		AMISTAD_AMISTAG1	VAL VERDE	HYDRO	WEST	1983	37.9	37.9
414	AMISTAD HYDRO 2		AMISTAD_AMISTAG2	VAL VERDE	HYDRO	WEST	1983	37.9	37.9
415	AUSTIN HYDRO 1		AUSTPL_AUSTING1	TRAVIS	HYDRO	SOUTH	1940	9.0	8.0
416	AUSTIN HYDRO 2		AUSTPL_AUSTING2	TRAVIS	HYDRO	SOUTH	1940	9.0	9.0
417	BUCHANAN HYDRO 1		BUCHAN_BUCHANG1	LLANO	HYDRO	SOUTH	1938	18.3	16.0
418	BUCHANAN HYDRO 2		BUCHAN_BUCHANG2	LLANO	HYDRO	SOUTH	1938	18.3	16.0
419	BUCHANAN HYDRO 3		BUCHAN_BUCHANG3	LLANO	HYDRO	SOUTH	1950	18.3	17.0
420	DENISON DAM 1		DNDAM_DENISOG1	GRAYSON	HYDRO	NORTH	1944	50.8	49.5
421	DENISON DAM 2		DNDAM_DENISOG2	GRAYSON	HYDRO	NORTH	1948	50.8	49.5
422	EAGLE PASS HYDRO		EAGLE_HY_EAGLE_HY1	MAVERICK	HYDRO	SOUTH	1928	9.6	9.6
423	FALCON HYDRO 1		FALCON_FALCONG1	STARR	HYDRO	SOUTH	1954	12.0	12.0
424	FALCON HYDRO 2		FALCON_FALCONG2	STARR	HYDRO	SOUTH	1954	12.0	12.0
425	FALCON HYDRO 3		FALCON_FALCONG3	STARR	HYDRO	SOUTH	1954	12.0	12.0
426	GRANITE SHOALS HYDRO 1		WIRTZ_WIRTZ_G1	BURNET	HYDRO	SOUTH	1951	29.0	29.0
427	GRANITE SHOALS HYDRO 2		WIRTZ_WIRTZ_G2	BURNET	HYDRO	SOUTH	1951	29.0	29.0
428	GUADALUPE BLANCO RIVER AUTH-CANYON		CANYHY_CANYHYG1	COMAL	HYDRO	SOUTH	1928	6.0	6.0
429	INKS HYDRO 1		INKSDA_INKS_G1	LLANO	HYDRO	SOUTH	1938	15.0	14.0
430	MARBLE FALLS HYDRO 1		MARBFA_MARBFAG1	BURNET	HYDRO	SOUTH	1951	21.0	21.0
431	MARBLE FALLS HYDRO 2		MARBFA_MARBFAG2	BURNET	HYDRO	SOUTH	1951	20.0	20.0
432	MARSHALL FORD HYDRO 1		MARSFO_MARSFOG1	TRAVIS	HYDRO	SOUTH	1941	36.0	36.0
433	MARSHALL FORD HYDRO 2		MARSFO_MARSFOG2	TRAVIS	HYDRO	SOUTH	1941	36.0	36.0
434	MARSHALL FORD HYDRO 3		MARSFO_MARSFOG3	TRAVIS	HYDRO	SOUTH	1941	36.0	36.0
435	WHITNEY DAM HYDRO		WND_WHITNEY1	BOSQUE	HYDRO	NORTH	1953	22.0	22.0
436	WHITNEY DAM HYDRO 2		WND_WHITNEY2	BOSQUE	HYDRO	NORTH	1953	22.0	22.0
437	**Operational Capacity Total (Hydro)**							**567.9**	**557.4**
438	Hydro Capacity Contribution (Top 20 Hours)		HYDRO_CAP_CONT		HYDRO			567.9	436.0
439									
440	**Operational Hydro Resources, Settlement Only Distributed Generators (SODGs)**								
441	ARLINGTON OUTLET HYDROELECTRIC FACILITY		DG_OAKHL_1UNIT	TARRANT	HYDRO	NORTH	1928	1.4	1.4
442	GUADALUPE BLANCO RIVER AUTH-MCQUEENEY		DG_MCQUE_5UNITS	GUADALUPE	HYDRO	SOUTH	1928	7.7	7.7
443	GUADALUPE BLANCO RIVER AUTH-SCHUMANSVILLE		DG_SCHUM_2UNITS	GUADALUPE	HYDRO	SOUTH	1928	3.6	3.6
444	LEWISVILLE HYDRO-CITY OF GARLAND		DG_LWSVL_1UNIT	DENTON	HYDRO	NORTH	1991	2.2	2.2
445	**Operational Hydro Resources Total, Settlement Only Distributed Generators (SODGs)**							**14.9**	**14.9**
446	Hydro SODG Capacity Contribution (Highest 20 Peak Load Hours)		DG_HYDRO_CAP_CONT		HYDRO			14.9	11.7
447									
448	Operational Capacity Hydroelectric Unavailable due to Extended Outage or De		HYDRO_UNAVAIL		HYDRO			(7.7)	(6.0)
449	Operational Capacity Hydroelectric Total		HYDRO_OPERATIONAL		HYDRO			575.1	441.6
450									

Unit Capacities - August 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
451	**Operational Resources (Switchable)**								
452	ANTELOPE IC 1		AEEC_ANTLP_1	HALE	GAS-IC	PANHANDLE	2016	56.0	54.0
453	ANTELOPE IC 2		AEEC_ANTLP_2	HALE	GAS-IC	PANHANDLE	2016	56.0	54.0
454	ANTELOPE IC 3		AEEC_ANTLP_3	HALE	GAS-IC	PANHANDLE	2016	56.0	54.0
455	ELK STATION CTG 1		AEEC_ELK_1	HALE	GAS-GT	PANHANDLE	2016	202.0	190.0
456	ELK STATION CTG 2		AEEC_ELK_2	HALE	GAS-GT	PANHANDLE	2016	202.0	190.0
457	ELK STATION IC 3		AEEC_ELK_3	HALE	GAS-GT	PANHANDLE	2016	202.0	190.0
458	TENASKA FRONTIER STATION CTG 1		FTR_FTR_G1	GRIMES	GAS-CC	NORTH	2000	185.0	160.0
459	TENASKA FRONTIER STATION CTG 2		FTR_FTR_G2	GRIMES	GAS-CC	NORTH	2000	185.0	160.0
460	TENASKA FRONTIER STATION CTG 3		FTR_FTR_G3	GRIMES	GAS-CC	NORTH	2000	185.0	160.0
461	TENASKA FRONTIER STATION STG 4		FTR_FTR_G4	GRIMES	GAS-CC	NORTH	2000	400.0	400.0
462	TENASKA GATEWAY STATION CTG 1		TGCCS_CT1	RUSK	GAS-CC	NORTH	2001	179.0	156.0
463	TENASKA GATEWAY STATION CTG 2		TGCCS_CT2	RUSK	GAS-CC	NORTH	2001	179.0	135.0
464	TENASKA GATEWAY STATION CTG 3		TGCCS_CT3	RUSK	GAS-CC	NORTH	2001	179.0	153.0
465	TENASKA GATEWAY STATION STG 4		TGCCS_UNIT4	RUSK	GAS-CC	NORTH	2001	402.0	402.0
466	TENASKA KIAMICHI STATION 1CT101		KMCHI_1CT101	FANNIN	GAS-CC	NORTH	2003	185.0	151.0
467	TENASKA KIAMICHI STATION 1CT201		KMCHI_1CT201	FANNIN	GAS-CC	NORTH	2003	185.0	148.0
468	TENASKA KIAMICHI STATION 1ST		KMCHI_1ST	FANNIN	GAS-CC	NORTH	2003	318.0	310.0
469	TENASKA KIAMICHI STATION 2CT101		KMCHI_2CT101	FANNIN	GAS-CC	NORTH	2003	185.0	150.0
470	TENASKA KIAMICHI STATION 2CT201		KMCHI_2CT201	FANNIN	GAS-CC	NORTH	2003	185.0	152.0
471	TENASKA KIAMICHI STATION 2ST		KMCHI_2ST	FANNIN	GAS-CC	NORTH	2003	318.0	311.0
472	**Switchable Capacity Total**							**4,044.1**	**3,680.0**
473									
474	**Switchable Capacity Unavailable to ERCOT**								
475	ANTELOPE IC 1		AEEC_ANTLP_1_UNAVA	HALE	GAS-IC	PANHANDLE	2017	(56.0)	(54.0)
476	ANTELOPE IC 2		AEEC_ANTLP_2_UNAVA	HALE	GAS-IC	PANHANDLE	2017	(56.0)	(54.0)
477	ANTELOPE IC 3		AEEC_ANTLP_3_UNAVA	HALE	GAS-IC	PANHANDLE	2017	(56.0)	(54.0)
478	ELK STATION CTG 1		AEEC_ELK_1_UNAVAIL	HALE	GAS-GT	PANHANDLE	2017	(202.0)	(190.0)
479	ELK STATION CTG 2		AEEC_ELK_2_UNAVAIL	HALE	GAS-GT	PANHANDLE	2017	(202.0)	(190.0)
480	ELK STATION CTG 3		AEEC_ELK_3_UNAVAIL	HALE	GAS-GT	PANHANDLE	2025	-	-
481	TENASKA KIAMICHI STATION 2CT101		KMCHI_2CT101_UNAVAI	FANNIN	GAS-CC	NORTH	2023	(185.0)	(150.0)
482	TENASKA KIAMICHI STATION 2CT201		KMCHI_2CT201_UNAVAI	FANNIN	GAS-CC	NORTH	2023	(185.0)	(152.0)
483	TENASKA KIAMICHI STATION 2ST		KMCHI_2ST_UNAVAIL	FANNIN	GAS-CC	NORTH	2023	(318.0)	(311.0)
484	TENASKA KIAMICHI STATION 1CT101		KMCHI_1CT101_UNAVAI	FANNIN	GAS-CC	NORTH	2023	-	-
485	**Switchable Capacity Unavailable to ERCOT Total**							**(1,260.0)**	**(1,155.0)**
486									
487	Available Mothball Capacity based on Owner's Return Probability		MOTH_AVAIL		GAS-ST			144.8	135.5
488									
489	Private-Use Network Capacity Contribution (Top 20 Hours)		PUN_CAP_CONT		GAS-CC			9,384.0	2,777.0
490	Private-Use Network Forecast Adjustment (per Protocol 10.3.2.4)		PUN_CAP_ADJUST		GAS-CC				85.0
491									
492	**Operational Resources (Wind)**								
493	AGUAYO WIND U1		AGUAYO_UNIT1	MILLS	WIND-O	NORTH	2023	193.5	192.9
494	AMADEUS WIND 1 U1		AMADEUS1_UNIT1	FISHER	WIND-O	WEST	2021	36.7	36.7
495	AMADEUS WIND 1 U2		AMADEUS1_UNIT2	FISHER	WIND-O	WEST	2021	35.8	35.8
496	AMADEUS WIND 2 U1		AMADEUS2_UNIT3	FISHER	WIND-O	WEST	2021	177.7	177.7
497	ANACACHO WIND		ANACACHO_ANA	KINNEY	WIND-O	SOUTH	2012	99.8	99.8
498	ANCHOR WIND U2		ANCHOR_WIND2	CALLAHAN	WIND-O	WEST	2024	98.9	98.9
499	ANCHOR WIND U3		ANCHOR_WIND3	CALLAHAN	WIND-O	WEST	2024	90.0	90.0
500	ANCHOR WIND U4		ANCHOR_WIND4	CALLAHAN	WIND-O	WEST	2024	38.7	38.7
501	ANCHOR WIND U5		ANCHOR_WIND5	CALLAHAN	WIND-O	WEST	2024	19.3	19.3
502	APOGEE WIND U1		APOGEE_UNIT1	THROCKMORTON	WIND-O	WEST	2024	25.0	25.0
503	APOGEE WIND U2		APOGEE_UNIT2	THROCKMORTON	WIND-O	WEST	2024	14.0	14.0
504	APOGEE WIND U3		APOGEE_UNIT3	THROCKMORTON	WIND-O	WEST	2024	30.2	30.2
505	APOGEE WIND U4		APOGEE_UNIT4	THROCKMORTON	WIND-O	WEST	2024	115.0	115.0
506	APOGEE WIND U5		APOGEE_UNIT5	THROCKMORTON	WIND-O	WEST	2024	110.0	110.0

Unit Capacities - August 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
507	APOGEE WIND U6		APOGEE_UNIT6	THROCKMORTON	WIND-O	WEST	2024	24.0	24.0
508	APOGEE WIND U7		APOGEE_UNIT7	THROCKMORTON	WIND-O	WEST	2024	75.0	75.0
509	APPALOOSA RUN WIND U1		APPALOSA_UNIT1	UPTON	WIND-O	WEST	2024	157.9	157.9
510	APPALOOSA RUN WIND U2		APPALOSA_UNIT2	UPTON	WIND-O	WEST	2024	13.9	13.9
511	AQUILLA LAKE WIND U1		AQUILLA_U1_23	HILL & LIMESTONE	WIND-O	NORTH	2023	13.9	13.9
512	AQUILLA LAKE WIND U2		AQUILLA_U1_28	HILL & LIMESTONE	WIND-O	NORTH	2023	135.4	135.4
513	AQUILLA LAKE 2 WIND U1		AQUILLA_U2_23	HILL & LIMESTONE	WIND-O	NORTH	2023	7.0	7.0
514	AQUILLA LAKE 2 WIND U2		AQUILLA_U2_28	HILL & LIMESTONE	WIND-O	NORTH	2023	143.8	143.8
515	AVIATOR WIND U1		AVIATOR_UNIT1	COKE	WIND-O	WEST	2021	180.1	180.1
516	AVIATOR WIND U2		AVIATOR_UNIT2	COKE	WIND-O	WEST	2021	145.6	145.6
517	AVIATOR WIND U3		DEWOLF_UNIT1	COKE	WIND-O	WEST	2021	199.3	199.3
518	BLACKJACK CREEK WIND U1		BLACKJAK_UNIT1	BEE	WIND-O	SOUTH	2023	120.0	120.0
519	BLACKJACK CREEK WIND U2		BLACKJAK_UNIT2	BEE	WIND-O	SOUTH	2023	120.0	120.0
520	BAFFIN WIND UNIT1		BAFFIN_UNIT1	KENEDY	WIND-C	COASTAL	2016	100.0	100.0
521	BAFFIN WIND UNIT2		BAFFIN_UNIT2	KENEDY	WIND-C	COASTAL	2016	102.0	102.0
522	BARROW RANCH (JUMBO HILL WIND) 1		BARROW_UNIT1	ANDREWS	WIND-O	WEST	2021	90.2	90.2
523	BARROW RANCH (JUMBO HILL WIND) 2		BARROW_UNIT2	ANDREWS	WIND-O	WEST	2021	70.5	70.5
524	BARTON CHAPEL WIND		BRTSW_BCW1	JACK	WIND-O	NORTH	2007	120.0	120.0
525	BLUE SUMMIT WIND 1 A		BLSUMMIT_BLSMT1_5	WILBARGER	WIND-O	WEST	2013	132.8	132.8
526	BLUE SUMMIT WIND 1 B		BLSUMMIT_BLSMT1_6	WILBARGER	WIND-O	WEST	2013	7.0	6.9
527	BLUE SUMMIT WIND 2 A		BLSUMMIT_UNIT2_25	WILBARGER	WIND-O	WEST	2020	92.5	92.5
528	BLUE SUMMIT WIND 2 B		BLSUMMIT_UNIT2_17	WILBARGER	WIND-O	WEST	2020	6.9	6.9
529	BLUE SUMMIT WIND 3 A		BLSUMIT3_UNIT_17	WILBARGER	WIND-O	WEST	2020	13.7	13.4
530	BLUE SUMMIT WIND 3 B		BLSUMIT3_UNIT_25	WILBARGER	WIND-O	WEST	2020	186.5	182.4
531	BOBCAT BLUFF WIND		BCATWIND_WIND_1	ARCHER	WIND-O	WEST	2020	162.0	162.0
532	BRISCOE WIND		BRISCOE_WIND	BRISCOE	WIND-P	PANHANDLE	2015	149.9	149.8
533	BRUENNING'S BREEZE A		BBREEZE_UNIT1	WILLACY	WIND-C	COASTAL	2017	120.0	120.0
534	BRUENNING'S BREEZE B		BBREEZE_UNIT2	WILLACY	WIND-C	COASTAL	2017	108.0	108.0
535	BUCKTHORN WIND 1 A		BUCKTHRN_UNIT1	ERATH	WIND-O	NORTH	2017	44.9	44.9
536	BUCKTHORN WIND 1 B		BUCKTHRN_UNIT2	ERATH	WIND-O	NORTH	2017	55.7	55.7
537	BUFFALO GAP WIND 1		BUFF_GAP_UNIT1	TAYLOR	WIND-O	WEST	2006	120.6	120.6
538	BUFFALO GAP WIND 2_1		BUFF_GAP_UNIT2_1	TAYLOR	WIND-O	WEST	2007	115.5	115.5
539	BUFFALO GAP WIND 2_2		BUFF_GAP_UNIT2_2	TAYLOR	WIND-O	WEST	2007	117.0	117.0
540	BUFFALO GAP WIND 3		BUFF_GAP_UNIT3	TAYLOR	WIND-O	WEST	2008	170.2	170.2
541	BULL CREEK WIND U1		BULLCRK_WND1	BORDEN	WIND-O	WEST	2009	89.0	88.0
542	BULL CREEK WIND U2		BULLCRK_WND2	BORDEN	WIND-O	WEST	2009	91.0	90.0
543	CABEZON WIND (RIO BRAVO I WIND) 1 A		CABEZON_WIND1	STARR	WIND-O	SOUTH	2019	115.2	115.2
544	CABEZON WIND (RIO BRAVO I WIND) 1 B		CABEZON_WIND2	STARR	WIND-O	SOUTH	2019	122.4	122.4
545	CACTUS FLATS WIND U1		CFLATS_U1	CONCHO	WIND-O	WEST	2022	148.4	148.4
546	CALLAHAN WIND		CALLAHAN_WND1	CALLAHAN	WIND-O	WEST	2004	123.1	123.1
547	CAMERON COUNTY WIND		CAMWIND_UNIT1	CAMERON	WIND-C	COASTAL	2016	165.0	165.0
548	CAMP SPRINGS WIND 1		CSEC_CSECG1	SCURRY	WIND-O	WEST	2007	134.4	130.5
549	CAMP SPRINGS WIND 2		CSEC_CSECG2	SCURRY	WIND-O	WEST	2007	123.6	120.0
550	CANADIAN BREAKS WIND		CN_BRKS_UNIT_1	OLDHAM	WIND-P	PANHANDLE	2019	210.1	210.1
551	CAPRICORN RIDGE WIND 1		CAPRIDGE_CR1	STERLING	WIND-O	WEST	2007	231.7	231.7
552	CAPRICORN RIDGE WIND 2		CAPRIDGE_CR2	STERLING	WIND-O	WEST	2007	149.5	149.5
553	CAPRICORN RIDGE WIND 3		CAPRIDGE_CR3	STERLING	WIND-O	WEST	2008	200.9	200.9
554	CAPRICORN RIDGE WIND 4		CAPRIDG4_CR4	STERLING	WIND-O	WEST	2008	121.5	121.5
555	CEDRO HILL WIND 1	24INR0632	CEDROHIL_CHW1	WEBB	WIND-O	SOUTH	2010	75.0	75.0
556	CEDRO HILL WIND 2	24INR0632	CEDROHIL_CHW2	WEBB	WIND-O	SOUTH	2010	75.0	75.0
557	CHALUPA WIND		CHALUPA_UNIT1	CAMERON	WIND-C	COASTAL	2021	173.3	173.3
558	CHAMPION WIND		CHAMPION_UNIT1	NOLAN	WIND-O	WEST	2008	126.5	126.5
559	CHAPMAN RANCH WIND IA (SANTA CRUZ)	24INR0627	SANTACRU_UNIT1	NUECES	WIND-C	COASTAL	2017	150.6	150.6
560	CHAPMAN RANCH WIND IB (SANTA CRUZ)	24INR0627	SANTACRU_UNIT2	NUECES	WIND-C	COASTAL	2017	98.4	98.4
561	COTTON PLAINS WIND		COTPLNS_COTTONPL	FLOYD	WIND-P	PANHANDLE	2017	50.4	50.4
562	CRANELL WIND		CRANELL_UNIT1	REFUGIO	WIND-C	COASTAL	2022	220.0	220.0

Unit Capacities - August 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
563	DERMOTT WIND 1_1		DERMOTT_UNIT1	SCURRY	WIND-O	WEST	2017	126.5	126.5
564	DERMOTT WIND 1_2		DERMOTT_UNIT2	SCURRY	WIND-O	WEST	2017	126.5	126.5
565	DESERT SKY WIND 1 A		DSKYWND1_UNIT_1A	PECOS	WIND-O	WEST	2022	65.8	53.1
566	DESERT SKY WIND 1 B		DSKYWND2_UNIT_2A	PECOS	WIND-O	WEST	2022	65.8	50.4
567	DESERT SKY WIND 2 A		DSKYWND1_UNIT_1B	PECOS	WIND-O	WEST	2022	23.9	18.7
568	DESERT SKY WIND 2 B		DSKYWND2_UNIT_2B	PECOS	WIND-O	WEST	2022	14.7	8.0
569	DOUG COLBECK'S CORNER (CONWAY) A		GRANDVW1_COLA	CARSON	WIND-P	PANHANDLE	2016	100.2	100.2
570	DOUG COLBECK'S CORNER (CONWAY) B		GRANDVW1_COLB	CARSON	WIND-P	PANHANDLE	2016	100.2	100.2
571	EAST RAYMOND WIND (EL RAYO) U1		EL_RAYO_UNIT1	WILLACY	WIND-C	COASTAL	2021	101.2	98.0
572	EAST RAYMOND WIND (EL RAYO) U2		EL_RAYO_UNIT2	WILLACY	WIND-C	COASTAL	2021	99.0	96.0
573	ELBOW CREEK WIND		ELB_ELBCREEK	HOWARD	WIND-O	WEST	2008	121.9	121.9
574	ELECTRA WIND 1		DIGBY_UNIT1	WILBARGER	WIND-O	WEST	2016	101.3	98.9
575	ELECTRA WIND 2		DIGBY_UNIT2	WILBARGER	WIND-O	WEST	2016	134.3	131.1
576	EL ALGODON ALTO W U1		ALGODON_UNIT1	WILLACY	WIND-C	COASTAL	2022	171.6	171.6
577	EL ALGODON ALTO W U2		ALGODON_UNIT2	WILLACY	WIND-C	COASTAL	2022	28.6	28.6
578	ESPIRITU WIND		CHALUPA_UNIT2	CAMERON	WIND-C	COASTAL	2021	25.2	25.2
579	FALVEZ ASTRA WIND		ASTRA_UNIT1	RANDALL	WIND-P	PANHANDLE	2017	163.2	163.2
580	FLAT TOP WIND I		FTWIND_UNIT_1	MILLS	WIND-O	NORTH	2018	200.0	200.0
581	FLUVANNA RENEWABLE 1 A		FLUVANNA_UNIT1	SCURRY	WIND-O	WEST	2017	79.8	79.8
582	FLUVANNA RENEWABLE 1 B		FLUVANNA_UNIT2	SCURRY	WIND-O	WEST	2017	75.6	75.6
583	FOARD CITY WIND 1 A		FOARDCTY_UNIT1	FOARD	WIND-O	WEST	2019	186.5	186.5
584	FOARD CITY WIND 1 B		FOARDCTY_UNIT2	FOARD	WIND-O	WEST	2019	163.8	163.8
585	FOREST CREEK WIND	25INR0578	MCDLD_FCW1	GLASSCOCK	WIND-O	WEST	2007	124.2	124.2
586	GOAT WIND		GOAT_GOATWIND	STERLING	WIND-O	WEST	2008	80.0	80.0
587	GOAT WIND 2		GOAT_GOATWIN2	STERLING	WIND-O	WEST	2010	69.6	69.6
588	GOLDTHWAITE WIND 1		GWEC_GWEC_G1	MILLS	WIND-O	NORTH	2014	148.6	148.6
589	GOODNIGHT WIND U1		GOODNIT1_UNIT1	ARMSTRONG	WIND-P	PANHANDLE	2024	121.0	121.0
590	GOODNIGHT WIND U2		GOODNIT1_UNIT2	ARMSTRONG	WIND-P	PANHANDLE	2024	137.1	137.1
591	GOPHER CREEK WIND 1		GOPHER_UNIT1	BORDEN	WIND-O	WEST	2020	82.0	82.0
592	GOPHER CREEK WIND 2		GOPHER_UNIT2	BORDEN	WIND-O	WEST	2020	76.0	76.0
593	GRANDVIEW WIND 1 (CONWAY) GV1A		GRANDVW1_GV1A	CARSON	WIND-P	PANHANDLE	2014	107.4	107.4
594	GRANDVIEW WIND 1 (CONWAY) GV1B		GRANDVW1_GV1B	CARSON	WIND-P	PANHANDLE	2014	103.8	103.8
595	GREEN MOUNTAIN WIND (BRAZOS) U1		BRAZ_WND_BRAZ_WNE	SCURRY	WIND-O	WEST	2023	120.0	120.0
596	GREEN MOUNTAIN WIND (BRAZOS) U2		BRAZ_WND_BRAZ_WNE	SCURRY	WIND-O	WEST	2023	62.4	62.4
597	GREEN PASTURES WIND I		GPASTURE_WIND_I	BAYLOR	WIND-O	WEST	2015	150.0	150.0
598	GRIFFIN TRAIL WIND U1		GRIF_TRL_UNIT1	KNOX	WIND-O	WEST	2021	98.7	98.7
599	GRIFFIN TRAIL WIND U2		GRIF_TRL_UNIT2	KNOX	WIND-O	WEST	2021	126.9	126.9
600	GULF WIND I		TGW_T1	KENEDY	WIND-C	COASTAL	2021	141.6	141.6
601	GULF WIND II		TGW_T2	KENEDY	WIND-C	COASTAL	2021	141.6	141.6
602	GUNSIGHT MOUNTAIN WIND		GUNMTN_G1	HOWARD	WIND-O	WEST	2016	119.9	119.9
603	HACKBERRY WIND		HWF_HWFG1	SHACKELFORD	WIND-O	WEST	2008	165.6	163.5
604	HEREFORD WIND G		HRFDWIND_WIND_G	DEAF SMITH	WIND-P	PANHANDLE	2014	99.9	99.9
605	HEREFORD WIND V		HRFDWIND_WIND_V	DEAF SMITH	WIND-P	PANHANDLE	2014	100.0	100.0
606	HICKMAN (SANTA RITA WIND) 1		HICKMAN_G1	REAGAN	WIND-O	WEST	2018	152.5	152.5
607	HICKMAN (SANTA RITA WIND) 2		HICKMAN_G2	REAGAN	WIND-O	WEST	2018	147.5	147.5
608	HIDALGO & STARR WIND 11		MIRASOLE_MIR11	HIDALGO	WIND-O	SOUTH	2016	52.0	52.0
609	HIDALGO & STARR WIND 12		MIRASOLE_MIR12	HIDALGO	WIND-O	SOUTH	2016	98.0	98.0
610	HIDALGO & STARR WIND 21		MIRASOLE_MIR21	HIDALGO	WIND-O	SOUTH	2016	100.0	100.0
611	HIDALGO II WIND		MIRASOLE_MIR13	HIDALGO	WIND-O	SOUTH	2021	50.4	50.4
612	HIGH LONESOME W 1A		HI_LONE_WGR1A	CROCKETT	WIND-O	WEST	2021	46.0	46.0
613	HIGH LONESOME W 1B		HI_LONE_WGR1B	CROCKETT	WIND-O	WEST	2021	52.0	52.0
614	HIGH LONESOME W 1C		HI_LONE_WGR1C	CROCKETT	WIND-O	WEST	2021	25.3	25.3
615	HIGH LONESOME W 2		HI_LONE_WGR2	CROCKETT	WIND-O	WEST	2021	122.5	122.5
616	HIGH LONESOME W 2A		HI_LONE_WGR2A	CROCKETT	WIND-O	WEST	2021	25.3	25.3
617	HIGH LONESOME W 3		HI_LONE_WGR3	CROCKETT	WIND-O	WEST	2021	127.6	127.6
618	HIGH LONESOME W 4		HI_LONE_WGR4	CROCKETT	WIND-O	WEST	2021	101.6	101.6

Unit Capacities - August 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
619	HORSE CREEK WIND 1		HORSECRK_UNIT1	HASKELL	WIND-O	WEST	2017	134.8	131.1
620	HORSE CREEK WIND 2		HORSECRK_UNIT2	HASKELL	WIND-O	WEST	2017	101.7	98.9
621	HORSE HOLLOW WIND 1		H_HOLLOW_WND1	TAYLOR	WIND-O	WEST	2005	230.0	230.0
622	HORSE HOLLOW WIND 2		HHOLLOW2_WIND1	TAYLOR	WIND-O	WEST	2006	184.0	184.0
623	HORSE HOLLOW WIND 3		HHOLLOW3_WND_1	TAYLOR	WIND-O	WEST	2006	241.4	241.4
624	HORSE HOLLOW WIND 4		HHOLLOW4_WND1	TAYLOR	WIND-O	WEST	2006	115.0	115.0
625	INADALE WIND 1		INDL_INADALE1	NOLAN	WIND-O	WEST	2008	95.0	95.0
626	INADALE WIND 2		INDL_INADALE2	NOLAN	WIND-O	WEST	2008	102.0	102.0
627	INDIAN MESA WIND		INDNNWP_INDNNWP2	PECOS	WIND-O	WEST	2001	91.8	91.8
628	INERTIA WIND U1		INRT_W_UNIT1	HASKELL	WIND-O	WEST	2023	67.7	67.7
629	INERTIA WIND U2		INRT_W_UNIT2	HASKELL	WIND-O	WEST	2023	27.7	27.7
630	INERTIA WIND U3		INRT_W_UNIT3	HASKELL	WIND-O	WEST	2023	205.9	205.9
631	JAVELINA I WIND 18		BORDAS_JAVEL18	WEBB	WIND-O	SOUTH	2015	19.7	19.7
632	JAVELINA I WIND 20		BORDAS_JAVEL20	WEBB	WIND-O	SOUTH	2015	230.0	230.0
633	JAVELINA II WIND 1		BORDAS2_JAVEL2_A	WEBB	WIND-O	SOUTH	2017	96.0	96.0
634	JAVELINA II WIND 2		BORDAS2_JAVEL2_B	WEBB	WIND-O	SOUTH	2017	74.0	74.0
635	JAVELINA II WIND 3		BORDAS2_JAVEL2_C	WEBB	WIND-O	SOUTH	2017	30.0	30.0
636	JUMBO ROAD WIND 1		HRFDWIND_JRDWIND1	DEAF SMITH	WIND-P	PANHANDLE	2015	146.2	146.2
637	JUMBO ROAD WIND 2		HRFDWIND_JRDWIND2	DEAF SMITH	WIND-P	PANHANDLE	2015	153.6	153.6
638	KARANKAWA WIND 1A		KARAKAW1_UNIT1	SAN PATRICIO	WIND-C	COASTAL	2019	103.3	103.3
639	KARANKAWA WIND 1B		KARAKAW1_UNIT2	SAN PATRICIO	WIND-C	COASTAL	2019	103.3	103.3
640	KARANKAWA WIND 2		KARAKAW2_UNIT3	SAN PATRICIO	WIND-C	COASTAL	2019	100.4	100.4
641	KEECHI WIND		KEECHI_U1	JACK	WIND-O	NORTH	2014	110.0	110.0
642	KING MOUNTAIN WIND (NE)		KING_NE_KINGNE	UPTON	WIND-O	WEST	2001	79.7	79.7
643	KING MOUNTAIN WIND (NW)		KING_NW_KINGNW	UPTON	WIND-O	WEST	2001	79.7	79.7
644	KING MOUNTAIN WIND (SE)		KING_SE_KINGSE	UPTON	WIND-O	WEST	2001	40.5	40.5
645	KING MOUNTAIN WIND (SW)		KING_SW_KINGSW	UPTON	WIND-O	WEST	2001	79.7	79.7
646	LANGFORD WIND POWER		LGD_LANGFORD	TOM GREEN	WIND-O	WEST	2009	160.0	160.0
647	LACY CREEK WIND U1		LACY_CRK_UNIT1	GLASSCOCK	WIND-O	WEST	2024	135.4	135.4
648	LACY CREEK WIND U2		LACY_CRK_UNIT2	GLASSCOCK	WIND-O	WEST	2024	15.1	15.1
649	LACY CREEK WIND U3		LACY_CRK_UNIT3	GLASSCOCK	WIND-O	WEST	2024	138.2	138.2
650	LACY CREEK WIND U4		LACY_CRK_UNIT4	GLASSCOCK	WIND-O	WEST	2024	12.6	10.1
651	LAS MAJADAS WIND U1		LMAJADAS_UNIT1	WILLACY	WIND-C	COASTAL	2023	110.0	110.0
652	LAS MAJADAS WIND U2		LMAJADAS_UNIT2	WILLACY	WIND-C	COASTAL	2023	24.0	24.0
653	LAS MAJADAS WIND U3		LMAJADAS_UNIT3	WILLACY	WIND-C	COASTAL	2023	138.6	138.6
654	LOCKETT WIND FARM		LOCKETT_UNIT1	WILBARGER	WIND-O	WEST	2019	183.7	183.7
655	LOGANS GAP WIND I U1		LGW_UNIT1	COMANCHE	WIND-O	NORTH	2015	106.3	106.3
656	LOGANS GAP WIND I U2		LGW_UNIT2	COMANCHE	WIND-O	NORTH	2015	103.9	103.8
657	LONE STAR WIND 1 (MESQUITE)		LNCRK_G83	SHACKELFORD	WIND-O	WEST	2006	194.0	194.0
658	LONE STAR WIND 2 (POST OAK) U1		LNCRK2_G871	SHACKELFORD	WIND-O	WEST	2007	98.0	98.0
659	LONE STAR WIND 2 (POST OAK) U2		LNCRK2_G872	SHACKELFORD	WIND-O	WEST	2007	100.0	100.0
660	LONGHORN WIND NORTH U1		LHORN_N_UNIT1	FLOYD	WIND-P	PANHANDLE	2015	100.0	100.0
661	LONGHORN WIND NORTH U2		LHORN_N_UNIT2	FLOYD	WIND-P	PANHANDLE	2015	100.0	100.0
662	LORAINE WINDPARK I		LONEWOLF_G1	MITCHELL	WIND-O	WEST	2010	48.0	48.0
663	LORAINE WINDPARK II		LONEWOLF_G2	MITCHELL	WIND-O	WEST	2010	51.0	51.0
664	LORAINE WINDPARK III		LONEWOLF_G3	MITCHELL	WIND-O	WEST	2011	25.5	25.5
665	LORAINE WINDPARK IV		LONEWOLF_G4	MITCHELL	WIND-O	WEST	2011	24.0	24.0
666	LOS VIENTOS III WIND		LV3_UNIT_1	STARR	WIND-O	SOUTH	2015	200.0	200.0
667	LOS VIENTOS IV WIND		LV4_UNIT_1	STARR	WIND-O	SOUTH	2016	200.0	200.0
668	LOS VIENTOS V WIND		LV5_UNIT_1	STARR	WIND-O	SOUTH	2016	110.0	110.0
669	LOS VIENTOS WIND I		LV1_LV1A	WILLACY	WIND-C	COASTAL	2013	200.1	200.1
670	LOS VIENTOS WIND II		LV2_LV2	WILLACY	WIND-C	COASTAL	2013	201.6	201.6
671	MAGIC VALLEY WIND (REDFISH) 1A		REDFISH_MV1A	WILLACY	WIND-C	COASTAL	2012	99.8	99.8
672	MAGIC VALLEY WIND (REDFISH) 1B		REDFISH_MV1B	WILLACY	WIND-C	COASTAL	2012	103.5	103.5
673	MARIAH DEL NORTE 1		MARIAH_NORTE1	PARMER	WIND-P	PANHANDLE	2017	115.2	115.2
674	MARIAH DEL NORTE 2		MARIAH_NORTE2	PARMER	WIND-P	PANHANDLE	2017	115.2	115.2

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	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
675	MAVERICK CREEK WIND WEST U1		MAVCRK_W_UNIT1	CONCHO	WIND-O	WEST	2022	201.6	201.6
676	MAVERICK CREEK WIND WEST U2		MAVCRK_W_UNIT2	CONCHO	WIND-O	WEST	2022	11.1	11.1
677	MAVERICK CREEK WIND WEST U3		MAVCRK_W_UNIT3	CONCHO	WIND-O	WEST	2022	33.6	33.6
678	MAVERICK CREEK WIND WEST U4		MAVCRK_W_UNIT4	CONCHO	WIND-O	WEST	2022	22.2	22.2
679	MAVERICK CREEK WIND EAST U1		MAVCRK_E_UNIT5	CONCHO	WIND-O	WEST	2022	71.4	71.4
680	MAVERICK CREEK WIND EAST U2		MAVCRK_E_UNIT6	CONCHO	WIND-O	WEST	2022	33.3	33.3
681	MAVERICK CREEK WIND EAST U3		MAVCRK_E_UNIT7	CONCHO	WIND-O	WEST	2022	22.0	22.0
682	MAVERICK CREEK WIND EAST U4		MAVCRK_E_UNIT8	CONCHO	WIND-O	WEST	2022	20.0	20.0
683	MAVERICK CREEK WIND EAST U5		MAVCRK_E_UNIT9	CONCHO	WIND-O	WEST	2022	76.8	76.8
684	MCADOO WIND		MWEC_G1	DICKENS	WIND-P	PANHANDLE	2008	150.0	150.0
685	MESQUITE CREEK WIND 1		MESQCRK_WND1	DAWSON	WIND-O	WEST	2015	105.6	105.6
686	MESQUITE CREEK WIND 2		MESQCRK_WND2	DAWSON	WIND-O	WEST	2015	105.6	105.6
687	MIAMI WIND G1		MIAM1_G1	ROBERTS	WIND-P	PANHANDLE	2014	144.3	144.3
688	MIAMI WIND G2		MIAM1_G2	ROBERTS	WIND-P	PANHANDLE	2014	144.3	144.3
689	MIDWAY WIND		MIDWIND_UNIT1	SAN PATRICIO	WIND-C	COASTAL	2019	162.8	162.8
690	NIELS BOHR WIND A (BEARKAT WIND A)		NBOHR_UNIT1	GLASSCOCK	WIND-O	WEST	2017	196.6	196.6
691	NOTREES WIND 1		NWF_NWF1	WINKLER	WIND-O	WEST	2009	92.6	92.6
692	NOTREES WIND 2		NWF_NWF2	WINKLER	WIND-O	WEST	2009	60.0	60.0
693	OCOTILLO WIND		OWF_OWF	HOWARD	WIND-O	WEST	2008	54.6	54.6
694	OLD SETTLER WIND		COTPLNS_OLDSETLR	FLOYD	WIND-P	PANHANDLE	2017	151.2	151.2
695	OVEJA WIND U1		OVEJA_G1	IRION	WIND-O	WEST	2021	151.2	151.2
696	OVEJA WIND U2		OVEJA_G2	IRION	WIND-O	WEST	2021	151.2	151.2
697	PALMAS ALTAS WIND		PALMWIND_UNIT1	CAMERON	WIND-C	COASTAL	2020	144.9	144.9
698	PANHANDLE WIND 1 U1		PH1_UNIT1	CARSON	WIND-P	PANHANDLE	2014	109.2	109.2
699	PANHANDLE WIND 1 U2		PH1_UNIT2	CARSON	WIND-P	PANHANDLE	2014	109.2	109.2
700	PANHANDLE WIND 2 U1		PH2_UNIT1	CARSON	WIND-P	PANHANDLE	2014	94.2	94.2
701	PANHANDLE WIND 2 U2		PH2_UNIT2	CARSON	WIND-P	PANHANDLE	2014	96.6	96.6
702	PANTHER CREEK WIND 1	24INR0578	PC_NORTH_PANTHER1	HOWARD	WIND-O	WEST	2008	142.5	142.5
703	PANTHER CREEK WIND 2	24INR0582	PC_SOUTH_PANTHER2	HOWARD	WIND-O	WEST	2019	115.5	115.5
704	PANTHER CREEK WIND 3 A		PC_SOUTH_PANTH31	HOWARD	WIND-O	WEST	2022	106.9	106.9
705	PANTHER CREEK WIND 3 B		PC_SOUTH_PANTH32	HOWARD	WIND-O	WEST	2022	108.5	108.5
706	PAPALOTE CREEK WIND		PAP1_PAP1	SAN PATRICIO	WIND-C	COASTAL	2009	179.9	179.9
707	PAPALOTE CREEK WIND II		COTTON_PAP2	SAN PATRICIO	WIND-C	COASTAL	2010	200.1	200.1
708	PECOS WIND 1 (WOODWARD)		WOODWRD1_WOODWR	PECOS	WIND-O	WEST	2001	91.7	91.7
709	PECOS WIND 2 (WOODWARD)		WOODWRD2_WOODWR	PECOS	WIND-O	WEST	2001	86.0	85.8
710	PENASCAL WIND 1		PENA_UNIT1	KENEDY	WIND-C	COASTAL	2009	160.8	160.8
711	PENASCAL WIND 2		PENA_UNIT2	KENEDY	WIND-C	COASTAL	2009	141.6	141.6
712	PENASCAL WIND 3		PENA3_UNIT3	KENEDY	WIND-C	COASTAL	2011	100.8	100.8
713	PEYTON CREEK WIND		PEY_UNIT1	MATAGORDA	WIND-C	COASTAL	2020	151.2	151.2
714	PYRON WIND 1		PYR_PYRON1	NOLAN	WIND-O	WEST	2008	131.2	131.2
715	PYRON WIND 2		PYR_PYRON2	NOLAN	WIND-O	WEST	2008	137.7	137.7
716	RANCHERO WIND U1		RANCHERO_UNIT1	CROCKETT	WIND-O	WEST	2020	150.0	150.0
717	RANCHERO WIND U2		RANCHERO_UNIT2	CROCKETT	WIND-O	WEST	2020	150.0	150.0
718	RATTLESNAKE I WIND ENERGY CENTER G1		RSNAKE_G1	GLASSCOCK	WIND-O	WEST	2015	109.2	104.6
719	RATTLESNAKE I WIND ENERGY CENTER G2		RSNAKE_G2	GLASSCOCK	WIND-O	WEST	2015	109.2	102.7
720	RED CANYON WIND		RDCANYON_RDCNY1	BORDEN	WIND-O	WEST	2006	89.6	89.6
721	RELOJ DEL SOL WIND U1		RELOJ_UNIT1	ZAPATA	WIND-O	SOUTH	2022	55.4	55.4
722	RELOJ DEL SOL WIND U2		RELOJ_UNIT2	ZAPATA	WIND-O	SOUTH	2022	48.0	48.0
723	RELOJ DEL SOL WIND U3		RELOJ_UNIT3	ZAPATA	WIND-O	SOUTH	2022	83.1	83.1
724	RELOJ DEL SOL WIND U4		RELOJ_UNIT4	ZAPATA	WIND-O	SOUTH	2022	22.8	22.8
725	ROCK SPRINGS VAL VERDE WIND (FERMI) 1		FERMI_WIND1	VAL VERDE	WIND-O	WEST	2017	121.9	121.9
726	ROCK SPRINGS VAL VERDE WIND (FERMI) 2		FERMI_WIND2	VAL VERDE	WIND-O	WEST	2017	27.4	27.4
727	ROSCOE WIND		TKWSW1_ROSCOE	NOLAN	WIND-O	WEST	2008	114.0	114.0
728	ROSCOE WIND 2A		TKWSW1_ROSCOE2A	NOLAN	WIND-O	WEST	2008	95.0	95.0
729	ROUTE 66 WIND		ROUTE_66_WIND1	CARSON	WIND-P	PANHANDLE	2015	150.0	150.0
730	RTS 2 WIND (HEART OF TEXAS WIND) U1		RTS2_U1	MCCULLOCH	WIND-O	SOUTH	2021	89.9	89.9

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	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
731	RTS 2 WIND (HEART OF TEXAS WIND) U2		RTS2_U2	MCCULLOCH	WIND-O	SOUTH	2021	89.9	89.9
732	RTS WIND		RTS_U1	MCCULLOCH	WIND-O	SOUTH	2018	160.0	160.0
733	SAGE DRAW WIND U1		SAGEDRAW_UNIT1	LYNN	WIND-O	WEST	2022	169.2	169.2
734	SAGE DRAW WIND U2		SAGEDRAW_UNIT2	LYNN	WIND-O	WEST	2022	169.2	169.2
735	SALT FORK 1 WIND U1		SALTFORK_UNIT1	DONLEY	WIND-P	PANHANDLE	2017	64.0	64.0
736	SALT FORK 1 WIND U2		SALTFORK_UNIT2	DONLEY	WIND-P	PANHANDLE	2017	110.0	110.0
737	SAN ROMAN WIND		SANROMAN_WIND_1	CAMERON	WIND-C	COASTAL	2016	95.3	95.2
738	SAND BLUFF WIND U1		MCDLD_SB1_2	GLASSCOCK	WIND-O	WEST	2022	71.4	71.4
739	SAND BLUFF WIND U2		MCDLD_SB3_282	GLASSCOCK	WIND-O	WEST	2022	14.1	14.1
740	SAND BLUFF WIND U3		MCDLD_SB4_G87	GLASSCOCK	WIND-O	WEST	2022	4.0	4.0
741	SENATE WIND		SENATEWD_UNIT1	JACK	WIND-O	NORTH	2012	150.0	150.0
742	SENDERO WIND ENERGY		EXGNSND_WIND_1	JIM HOGG	WIND-O	SOUTH	2015	78.0	78.0
743	SEYMOUR HILLS WIND (S_HILLS WIND)		S_HILLS_UNIT1	BAYLOR	WIND-O	WEST	2019	30.2	30.2
744	SHAFFER (PATRIOT WIND/PETRONILLA)		SHAFFER_UNIT1	NUECES	WIND-C	COASTAL	2021	226.1	226.1
745	SHANNON WIND	25INR0583	SHANNONW_UNIT_1	CLAY	WIND-O	WEST	2015	204.1	204.1
746	SHERBINO 2 WIND		KEO_SHRBINO2	PECOS	WIND-O	WEST	2011	132.0	132.0
747	SILVER STAR WIND		FLTCK_SSI	ERATH	WIND-O	NORTH	2008	52.8	52.8
748	SOUTH PLAINS WIND 1 U1		SPLAIN1_WIND1	FLOYD	WIND-P	PANHANDLE	2015	102.0	102.0
749	SOUTH PLAINS WIND 1 U2		SPLAIN1_WIND2	FLOYD	WIND-P	PANHANDLE	2015	98.0	98.0
750	SOUTH PLAINS WIND 2 U1		SPLAIN2_WIND21	FLOYD	WIND-P	PANHANDLE	2016	148.5	148.5
751	SOUTH PLAINS WIND 2 U2		SPLAIN2_WIND22	FLOYD	WIND-P	PANHANDLE	2016	151.8	151.8
752	SOUTH TRENT WIND		STWF_T1	NOLAN	WIND-O	WEST	2008	101.2	98.2
753	SPINNING SPUR WIND TWO A		SSPURTWO_WIND_1	OLDHAM	WIND-P	PANHANDLE	2014	161.0	161.0
754	SPINNING SPUR WIND TWO B		SSPURTWO_SS3WIND2	OLDHAM	WIND-P	PANHANDLE	2015	98.0	98.0
755	SPINNING SPUR WIND TWO C		SSPURTWO_SS3WIND1	OLDHAM	WIND-P	PANHANDLE	2015	96.0	96.0
756	STANTON WIND ENERGY		SWEC_G1	MARTIN	WIND-O	WEST	2008	123.6	120.0
757	STELLA WIND		STELLA_UNIT1	KENEDY	WIND-C	COASTAL	2018	201.0	201.0
758	STEPHENS RANCH WIND 1	25INR0439	SRWE1_UNIT1	BORDEN	WIND-O	WEST	2014	213.8	211.2
759	STEPHENS RANCH WIND 2	25INR0439	SRWE1_SRWE2	BORDEN	WIND-O	WEST	2015	166.5	164.7
760	SWEETWATER WIND 1	18INR0073	SWEETWND_WND1	NOLAN	WIND-O	WEST	2003	42.5	42.5
761	SWEETWATER WIND 2A		SWEETWN2_WND24	NOLAN	WIND-O	WEST	2006	16.8	16.8
762	SWEETWATER WIND 2B		SWEETWN2_WND2	NOLAN	WIND-O	WEST	2004	110.8	110.8
763	SWEETWATER WIND 3A		SWEETWN3_WND3A	NOLAN	WIND-O	WEST	2011	33.6	33.6
764	SWEETWATER WIND 3B		SWEETWN3_WND3B	NOLAN	WIND-O	WEST	2011	118.6	118.6
765	SWEETWATER WIND 4-4A		SWEETWN4_WND4A	NOLAN	WIND-O	WEST	2007	125.0	125.0
766	SWEETWATER WIND 4-4B		SWEETWN4_WND4B	NOLAN	WIND-O	WEST	2007	112.0	112.0
767	SWEETWATER WIND 4-5		SWEETWN5_WND5	NOLAN	WIND-O	WEST	2007	85.0	85.0
768	TAHOKA WIND 1		TAHOKA_UNIT_1	LYNN	WIND-O	WEST	2019	150.0	150.0
769	TAHOKA WIND 2		TAHOKA_UNIT_2	LYNN	WIND-O	WEST	2019	150.0	150.0
770	TEXAS BIG SPRING WIND A		SGMTN_SIGNALMT	HOWARD	WIND-O	WEST	1999	27.7	27.7
771	TG EAST WIND U1		TRUSGILL_UNIT1	KNOX	WIND-O	WEST	2022	42.0	42.0
772	TG EAST WIND U2		TRUSGILL_UNIT2	KNOX	WIND-O	WEST	2022	44.8	44.8
773	TG EAST WIND U3		TRUSGILL_UNIT3	KNOX	WIND-O	WEST	2022	42.0	42.0
774	TG EAST WIND U4		TRUSGILL_UNIT4	KNOX	WIND-O	WEST	2022	207.2	207.2
775	TORRECILLAS WIND 1		TORR_UNIT1_25	WEBB	WIND-O	SOUTH	2019	150.0	150.0
776	TORRECILLAS WIND 2		TORR_UNIT2_23	WEBB	WIND-O	SOUTH	2019	23.0	23.0
777	TORRECILLAS WIND 3		TORR_UNIT2_25	WEBB	WIND-O	SOUTH	2019	127.5	127.5
778	TRENT WIND 1 A		TRENT_TRENT	NOLAN	WIND-O	WEST	2001	38.3	38.3
779	TRENT WIND 1 B		TRENT_UNIT_1B	NOLAN	WIND-O	WEST	2018	15.6	15.6
780	TRENT WIND 2		TRENT_UNIT_2	NOLAN	WIND-O	WEST	2018	50.5	50.5
781	TRENT WIND 3 A		TRENT_UNIT_3A	NOLAN	WIND-O	WEST	2018	38.3	38.3
782	TRENT WIND 3 B		TRENT_UNIT_3B	NOLAN	WIND-O	WEST	2018	13.8	13.8
783	TRINITY HILLS WIND 1		TRINITY_TH1_BUS1	ARCHER	WIND-O	WEST	2012	103.4	103.4
784	TRINITY HILLS WIND 2		TRINITY_TH1_BUS2	ARCHER	WIND-O	WEST	2012	94.6	94.6
785	TSTC WEST TEXAS WIND		DG_ROSC2_1UNIT	NOLAN	WIND-O	WEST	2008	2.0	2.0
786	TURKEY TRACK WIND		TTWEC_G1	NOLAN	WIND-O	WEST	2008	174.6	169.5

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787	TYLER BLUFF WIND		TYLRWIND_UNIT1	COOKE	WIND-O	NORTH	2016	125.6	125.6
788	VENADO WIND U1		VENADO_UNIT1	ZAPATA	WIND-O	SOUTH	2021	105.0	105.0
789	VENADO WIND U2		VENADO_UNIT2	ZAPATA	WIND-O	SOUTH	2021	96.6	96.6
790	VERA WIND 1		VERAWIND_UNIT1	KNOX	WIND-O	WEST	2021	12.0	12.0
791	VERA WIND 2		VERAWIND_UNIT2	KNOX	WIND-O	WEST	2021	7.2	7.2
792	VERA WIND 3		VERAWIND_UNIT3	KNOX	WIND-O	WEST	2021	100.8	100.8
793	VERA WIND 4		VERAWIND_UNIT4	KNOX	WIND-O	WEST	2021	22.0	22.0
794	VERA WIND 5		VERAWIND_UNIT5	KNOX	WIND-O	WEST	2021	100.8	100.8
795	VERTIGO WIND (FORMERLY GREEN PASTURES WIND 2)		VERTIGO_WIND_I	BAYLOR	WIND-O	WEST	2015	150.0	150.0
796	VORTEX WIND U1		VORTEX_WIND1	THROCKMORTON	WIND-O	WEST	2024	153.6	153.6
797	VORTEX WIND U2		VORTEX_WIND2	THROCKMORTON	WIND-O	WEST	2024	24.2	24.2
798	VORTEX WIND U3		VORTEX_WIND3	THROCKMORTON	WIND-O	WEST	2024	158.4	158.4
799	VORTEX WIND U4		VORTEX_WIND4	THROCKMORTON	WIND-O	WEST	2022	14.0	14.0
800	WAKE WIND 1		WAKEWE_G1	DICKENS	WIND-P	PANHANDLE	2016	114.9	114.9
801	WAKE WIND 2		WAKEWE_G2	DICKENS	WIND-P	PANHANDLE	2016	142.4	142.3
802	WEST RAYMOND (EL TRUENO) WIND U1		TRUENO_UNIT1	WILLACY	WIND-C	COASTAL	2021	116.6	116.6
803	WEST RAYMOND (EL TRUENO) WIND U2		TRUENO_UNIT2	WILLACY	WIND-C	COASTAL	2021	123.2	123.2
804	WESTERN TRAIL WIND (AJAX WIND) U1		AJAXWIND_UNIT1	WILBARGER	WIND-O	WEST	2022	225.6	225.6
805	WESTERN TRAIL WIND (AJAX WIND) U2		AJAXWIND_UNIT2	WILBARGER	WIND-O	WEST	2022	141.0	141.0
806	WHIRLWIND ENERGY		WEC_WECG1	FLOYD	WIND-P	PANHANDLE	2007	59.8	57.0
807	WHITETAIL WIND		EXGNWTL_WIND_1	WEBB	WIND-O	SOUTH	2012	92.3	92.3
808	WHITE MESA WIND U1		WHMESA_UNIT1	CROCKETT	WIND-O	WEST	2022	152.3	152.3
809	WHITE MESA 2 WIND U1		WHMESA_UNIT2_23	CROCKETT	WIND-O	WEST	2022	13.9	13.9
810	WHITE MESA 2 WIND U2		WHMESA_UNIT2_28	CROCKETT	WIND-O	WEST	2022	183.3	183.3
811	WHITE MESA 2 WIND U3		WHMESA_UNIT3_23	CROCKETT	WIND-O	WEST	2022	18.6	18.6
812	WHITE MESA 2 WIND U4		WHMESA_UNIT3_28	CROCKETT	WIND-O	WEST	2022	132.5	132.5
813	WILLOW SPRINGS WIND A		SALVTION_UNIT1	HASKELL	WIND-O	WEST	2017	125.0	125.0
814	WILLOW SPRINGS WIND B		SALVTION_UNIT2	HASKELL	WIND-O	WEST	2017	125.0	125.0
815	WILSON RANCH (INFINITY LIVE OAK WIND)		WL_RANCH_UNIT1	SCHLEICHER	WIND-O	WEST	2020	199.5	199.5
816	WINDTHORST 2 WIND		WNDTHST2_UNIT1	ARCHER	WIND-O	WEST	2014	67.6	67.6
817	WKN MOZART WIND		MOZART_WIND_1	KENT	WIND-O	WEST	2012	30.0	30.0
818	WOLF RIDGE WIND		WHTTAIL_WR1	COOKE	WIND-O	NORTH	2008	121.5	121.5
819	**Operational Capacity Total (Wind)**							**34,373.1**	**34,265.2**
820									
821	**Operational Resources (Wind) - Synchronized but not Approved for Commercial Operations**								
822	ANCHOR WIND U1	21INR0546	ANCHOR_WIND1	CALLAHAN	WIND-O	WEST	2024	16.0	16.0
823	BAIRD NORTH WIND U1	20INR0083	BAIRDWND_UNIT1	CALLAHAN	WIND-O	WEST	2025	195.0	195.0
824	BAIRD NORTH WIND U2	20INR0083	BAIRDWND_UNIT2	CALLAHAN	WIND-O	WEST	2025	145.0	145.0
825	BOARD CREEK WP U1	21INR0324	BOARDCRK_UNIT1	NAVARRO	WIND-O	NORTH	2024	108.8	108.8
826	BOARD CREEK WP U2	21INR0324	BOARDCRK_UNIT2	NAVARRO	WIND-O	NORTH	2024	190.4	190.4
827	CANYON WIND U1	18INR0030	CANYONWD_UNIT1	SCURRY	WIND-O	WEST	2024	146.6	144.0
828	CANYON WIND U2	18INR0030	CANYONWD_UNIT2	SCURRY	WIND-O	WEST	2024	2.5	2.5
829	CANYON WIND U3	18INR0030	CANYONWD_UNIT3	SCURRY	WIND-O	WEST	2024	59.2	58.2
830	CANYON WIND U4	18INR0030	CANYONWD_UNIT4	SCURRY	WIND-O	WEST	2024	20.2	19.8
831	CANYON WIND U5	18INR0030	CANYONWD_UNIT5	SCURRY	WIND-O	WEST	2024	67.7	66.5
832	CANYON WIND U6	18INR0030	CANYONWD_UNIT6	SCURRY	WIND-O	WEST	2024	12.6	12.4
833	COYOTE WIND U1	17INR0027b	COYOTE_W_UNIT1	SCURRY	WIND-O	WEST	2024	90.0	90.0
834	COYOTE WIND U2	17INR0027b	COYOTE_W_UNIT2	SCURRY	WIND-O	WEST	2024	26.6	26.6
835	COYOTE WIND U3	17INR0027b	COYOTE_W_UNIT3	SCURRY	WIND-O	WEST	2024	126.0	126.0
836	CRAWFISH U1	19INR0177	CRAWFISH_UNIT1	WHARTON	WIND-O	SOUTH	2024	163.2	159.0
837	EL SUAZ RANCH U1	20INR0097	ELSAUZ_UNIT1	WILLACY	WIND-C	COASTAL	2024	153.0	153.0
838	EL SUAZ RANCH U2	20INR0097	ELSAUZ_UNIT2	WILLACY	WIND-C	COASTAL	2024	148.5	148.5
839	FOXTROT WIND U1	20INR0129	FOXTROT_UNIT1	BEE	WIND-O	SOUTH	2024	130.2	130.2
840	FOXTROT WIND U2	20INR0129	FOXTROT_UNIT2	BEE	WIND-O	SOUTH	2024	84.0	84.0
841	FOXTROT WIND U3	20INR0129	FOXTROT_UNIT3	BEE	WIND-O	SOUTH	2024	54.0	54.0
842	HARALD (BEARKAT WIND B)	15INR0064b	HARALD_UNIT1	GLASSCOCK	WIND-O	WEST	2024	162.1	162.1

Unit Capacities - August 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
843	MARYNEAL WINDPOWER	18INR0031	MARYNEAL_UNIT1	NOLAN	WIND-O	WEST	2024	182.4	182.4
844	MESTENO WIND	16INR0081	MESTENO_UNIT_1	STARR	WIND-O	SOUTH	2024	201.6	201.6
845	MONTGOMERY RANCH WIND	20INR0040	MONT_WND_UNIT1	FOARD	WIND-O	WEST	2024	106.1	105.9
846	MONTGOMERY RANCH WIND U2	20INR0040	MONT_WND_UNIT2	FOARD	WIND-O	WEST	2024	92.9	92.7
847	PIONEER DJ WIND U1	23INR0387	PIONR_DJ_UNIT1	MIDLAND	WIND-O	WEST	2024	124.1	124.1
848	PIONEER DJ WIND U2	23INR0387	PIONR_DJ_UNIT2	MIDLAND	WIND-O	WEST	2024	16.2	16.2
849	PRAIRIE HILL WIND U1	19INR0100	PHILLWND_UNIT1	LIMESTONE	WIND-O	NORTH	2024	153.0	153.0
850	PRAIRIE HILL WIND U2	19INR0100	PHILLWND_UNIT2	LIMESTONE	WIND-O	NORTH	2024	147.0	147.0
851	PRIDDY WIND U1	16INR0085	PRIDDY_UNIT1	MILLS	WIND-O	NORTH	2024	187.2	187.2
852	PRIDDY WIND U2	16INR0085	PRIDDY_UNIT2	MILLS	WIND-O	NORTH	2024	115.2	115.2
853	ROADRUNNER CROSSING WIND II	21INR0515	RRC_WIND_UNIT1	EASTLAND	WIND-O	NORTH	2024	98.7	98.7
854	ROADRUNNER CROSSING WIND U2	21INR0515	RRC_WIND_UNIT2	EASTLAND	WIND-O	NORTH	2024	27.7	27.7
855	ROADRUNNER CROSSING WIND 1	19INR0117	RRC_WIND_UNIT3	EASTLAND	WIND-O	NORTH	2024	126.9	126.9
856	SHAMROCK WIND U1	22INR0502	SHAMROCK_UNIT1	CROCKETT	WIND-O	WEST	2024	203.1	203.0
857	SHAMROCK WIND U2	22INR0502	SHAMROCK_UNIT2	CROCKETT	WIND-O	WEST	2024	20.9	20.9
858	SHEEP CREEK WIND	21INR0325	SHEEPCRK_UNIT1	EASTLAND	WIND-O	NORTH	2024	150.0	150.0
859	WHITEHORSE WIND U1	19INR0080	WH_WIND_UNIT1	FISHER	WIND-O	WEST	2024	209.4	209.4
860	WHITEHORSE WIND U2	19INR0080	WH_WIND_UNIT2	FISHER	WIND-O	WEST	2024	209.5	209.5
861	WILDWIND U1	20INR0033	WILDWIND_UNIT1	COOKE	WIND-O	NORTH	2024	18.4	18.4
862	WILDWIND U2	20INR0033	WILDWIND_UNIT2	COOKE	WIND-O	NORTH	2024	48.0	48.0
863	WILDWIND U3	20INR0033	WILDWIND_UNIT3	COOKE	WIND-O	NORTH	2024	6.3	6.3
864	WILDWIND U4	20INR0033	WILDWIND_UNIT4	COOKE	WIND-O	NORTH	2024	54.6	54.6
865	WILDWIND U5	20INR0033	WILDWIND_UNIT5	COOKE	WIND-O	NORTH	2024	52.8	52.8
866	YOUNG WIND U1	21INR0401	YNG_WND_UNIT1	YOUNG	WIND-O	WEST	2024	197.4	197.4
867	YOUNG WIND U2	21INR0401	YNG_WND_UNIT2	YOUNG	WIND-O	WEST	2024	152.3	152.3
868	YOUNG WIND U3	21INR0401	YNG_WND_UNIT3	YOUNG	WIND-O	WEST	2024	149.5	149.5
869	**Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Wind)**							**5,152.8**	**5,142.7**
870									
871	**Operational Resources (Solar)**								
872	ACACIA SOLAR		ACACIA_UNIT_1	PRESIDIO	SOLAR	WEST	2012	10.0	10.0
873	AIRPORT ROAD LONEWOLFE PHASE ONE		AIRPRTRD_LONEWOLFE	MITCHELL	SOLAR	WEST	2023	1.0	1.0
874	ALEXIS SOLAR		DG_ALEXIS_ALEXIS	BROOKS	SOLAR	SOUTH	2019	10.0	10.0
875	ANDROMEDA SOLAR U1		ANDMDSLR_UNIT1	SCURRY	SOLAR	WEST	2024	158.8	158.0
876	ANDROMEDA SOLAR U2		ANDMDSLR_UNIT2	SCURRY	SOLAR	WEST	2024	162.4	162.0
877	ANSON SOLAR U1		ANSON1_UNIT1	JONES	SOLAR	WEST	2022	100.8	100.0
878	ANSON SOLAR U2		ANSON1_UNIT2	JONES	SOLAR	WEST	2022	100.8	100.0
879	ARAGORN SOLAR		ARAGORN_UNIT1	CULBERSON	SOLAR	WEST	2021	188.2	185.0
880	AZURE SKY SOLAR U1		AZURE_SOLAR1	HASKELL	SOLAR	WEST	2021	74.9	74.9
881	AZURE SKY SOLAR U2		AZURE_SOLAR2	HASKELL	SOLAR	WEST	2021	153.5	153.5
882	BECK 1		DG_CECSOLAR_DG_BE	BEXAR	SOLAR	SOUTH	2016	1.0	1.0
883	BHE SOLAR PEARL PROJECT (SIRIUS 2)		SIRIUS_UNIT2	PECOS	SOLAR	WEST	2017	50.0	49.1
884	BLUE WING 1 SOLAR		DG_BROOK_1UNIT	BEXAR	SOLAR	SOUTH	2010	7.6	7.6
885	BLUE WING 2 SOLAR		DG_ELMEN_1UNIT	BEXAR	SOLAR	SOUTH	2010	7.3	7.3
886	BLUEBELL SOLAR (CAPRICORN RIDGE SOLAR)		CAPRIDG4_BB_PV	STERLING	SOLAR	WEST	2019	30.0	30.0
887	BLUEBELL SOLAR II 1 (CAPRICORN RIDGE 4)		CAPRIDG4_BB2_PV1	STERLING	SOLAR	WEST	2021	100.0	100.0
888	BLUEBELL SOLAR II 2 (CAPRICORN RIDGE 4)		CAPRIDG4_BB2_PV2	STERLING	SOLAR	WEST	2021	15.0	15.0
889	BNB LAMESA SOLAR (PHASE I)		LMESASLR_UNIT1	DAWSON	SOLAR	WEST	2018	101.6	101.6
890	BNB LAMESA SOLAR (PHASE II)		LMESASLR_IVORY	DAWSON	SOLAR	WEST	2018	50.0	50.0
891	BOVINE SOLAR LLC		DG_BOVINE_BOVINE	AUSTIN	SOLAR	SOUTH	2018	5.0	5.0
892	BOVINE SOLAR LLC		DG_BOVINE2_BOVINE2	AUSTIN	SOLAR	SOUTH	2018	5.0	5.0
893	BPL FILES SOLAR		FILESSLR_PV1	HILL	SOLAR	NORTH	2023	146.1	145.0
894	BRIGHTSIDE SOLAR		BRIGHTSD_UNIT1	BEE	SOLAR	SOUTH	2023	53.4	50.0
895	BRONSON SOLAR I		DG_BRNSN_BRNSN	FORT BEND	SOLAR	HOUSTON	2018	5.0	5.0
896	BRONSON SOLAR II		DG_BRNSN2_BRNSN2	FORT BEND	SOLAR	HOUSTON	2018	5.0	5.0
897	CASCADE SOLAR I		DG_CASCADE_CASCAD	WHARTON	SOLAR	SOUTH	2018	5.0	5.0
898	CASCADE SOLAR II		DG_CASCADE2_CASCAI	WHARTON	SOLAR	SOUTH	2018	5.0	5.0

Unit Capacities - August 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
899	CASTLE GAP SOLAR		CASL_GAP_UNIT1	UPTON	SOLAR	WEST	2018	180.0	180.0
900	CATAN SOLAR		DG_CS10_CATAN	KARNES	SOLAR	SOUTH	2020	10.0	10.0
901	CHISUM SOLAR		DG_CHISUM_CHISUM	LAMAR	SOLAR	NORTH	2018	10.0	10.0
902	COMMERCE_SOLAR		DG_ X443PV1_SWRI_PV	BEXAR	SOLAR	SOUTH	2019	5.0	5.0
903	CONIGLIO SOLAR		CONIGLIO_UNIT1	FANNIN	SOLAR	NORTH	2021	125.7	125.7
904	CORAZON SOLAR PHASE I		CORAZON_UNIT1	WEBB	SOLAR	SOUTH	2021	202.6	202.6
905	CROWN SOLAR		CRWN_SLR_UNIT1	FALLS	SOLAR	NORTH	2024	101.3	100.1
906	DANCIGER SOLAR U1		DAG_UNIT1	BRAZORIA	SOLAR	COASTAL	2023	101.4	100.0
907	DANCIGER SOLAR U2		DAG_UNIT2	BRAZORIA	SOLAR	COASTAL	2023	101.4	100.0
908	DILEO SOLAR		DILEOSLR_UNIT1	BOSQUE	SOLAR	NORTH	2023	71.4	71.4
909	EAST BLACKLAND SOLAR (PFLUGERVILLE SOLAR)		E_BLACK_UNIT_1	TRAVIS	SOLAR	SOUTH	2021	144.0	144.0
910	EDDY SOLAR II		DG_EDDYII_EDDYII	MCLENNAN	SOLAR	NORTH	2018	10.0	10.0
911	EIFFEL SOLAR		EIFSLR_UNIT1	LAMAR	SOLAR	NORTH	2023	241.0	240.0
912	ELARA SOLAR		ELARA_SL_UNIT1	FRIO	SOLAR	SOUTH	2022	132.4	132.4
913	ELLIS SOLAR		ELLISSLR_UNIT1	ELLIS	SOLAR	NORTH	2023	81.3	80.0
914	EMERALD GROVE SOLAR (PECOS SOLAR POWER I)		EGROVESL_UNIT1	CRANE	SOLAR	WEST	2023	109.5	108.0
915	EUNICE SOLAR U1		EUNICE_PV1	ANDREWS	SOLAR	WEST	2021	189.6	189.6
916	EUNICE SOLAR U2		EUNICE_PV2	ANDREWS	SOLAR	WEST	2021	237.1	237.1
917	FIFTH GENERATION SOLAR 1		DG_FIFTHGS1_FGSOLAI	TRAVIS	SOLAR	SOUTH	2016	6.8	6.8
918	FOWLER RANCH		FWLR_SLR_UNIT1	CRANE	SOLAR	WEST	2020	152.5	150.0
919	FS BARILLA SOLAR-PECOS		HOVEY_UNIT1	PECOS	SOLAR	WEST	2015	22.0	22.0
920	FS EAST PECOS SOLAR		BOOTLEG_UNIT1	PECOS	SOLAR	WEST	2017	126.0	121.1
921	GALLOWAY 1 SOLAR		GALLOWAY_SOLAR1	CONCHO	SOLAR	WEST	2021	250.0	250.0
922	GALLOWAY 2 SOLAR		GALLOWAY_SOLAR2	CONCHO	SOLAR	WEST	2024	111.1	110.0
923	GOLINDA SOLAR		GOLINDA_UNIT1	FALLS	SOLAR	NORTH	2024	101.1	100.1
924	GREASEWOOD SOLAR 1		GREASWOD_UNIT1	PECOS	SOLAR	WEST	2021	126.3	124.6
925	GREASEWOOD SOLAR 2		GREASWOD_UNIT2	PECOS	SOLAR	WEST	2021	132.2	130.4
926	GRIFFIN SOLAR		DG_GRIFFIN_GRIFFIN	MCLENNAN	SOLAR	NORTH	2019	5.0	5.0
927	GRIZZLY RIDGE SOLAR		GRIZZLY_SOLAR1	HAMILTON	SOLAR	NORTH	2023	101.7	100.0
928	HIGHWAY 56		DG_HWY56_HWY56	GRAYSON	SOLAR	NORTH	2017	5.3	5.3
929	HM SEALY SOLAR 1		DG_SEALY_1UNIT	AUSTIN	SOLAR	SOUTH	2015	1.6	1.6
930	HOLSTEIN SOLAR 1		HOLSTEIN_SOLAR1	NOLAN	SOLAR	WEST	2020	102.2	102.2
931	HOLSTEIN SOLAR 2		HOLSTEIN_SOLAR2	NOLAN	SOLAR	WEST	2020	102.3	102.3
932	HOPKINS SOLAR U1		HOPKNSLR_UNIT1	HOPKINS	SOLAR	NORTH	2024	175.4	174.8
933	HOPKINS SOLAR U2		HOPKNSLR_UNIT2	HOPKINS	SOLAR	NORTH	2024	76.2	75.8
934	HORIZON SOLAR		HRZN_SLR_UNIT1	FRIO	SOLAR	SOUTH	2024	203.5	200.0
935	IMPACT SOLAR		IMPACT_UNIT1	LAMAR	SOLAR	NORTH	2021	198.5	198.5
936	JADE SOLAR U1		JADE_SLR_UNIT1	SCURRY	SOLAR	WEST	2024	158.8	158.0
937	JADE SOLAR U2		JADE_SLR_UNIT2	SCURRY	SOLAR	WEST	2024	162.4	162.0
938	JUNO SOLAR PHASE I		JUNO_UNIT1	BORDEN	SOLAR	WEST	2021	162.1	162.1
939	JUNO SOLAR PHASE II		JUNO_UNIT2	BORDEN	SOLAR	WEST	2021	143.5	143.5
940	KELLAM SOLAR		KELAM_SL_UNIT1	VAN ZANDT	SOLAR	NORTH	2020	59.8	59.8
941	LAMPWICK SOLAR		DG_LAMPWICK_LAMPW	MENARD	SOLAR	WEST	2019	7.5	7.5
942	LAPETUS SOLAR		LAPETUS_UNIT_1	ANDREWS	SOLAR	WEST	2020	100.7	100.7
943	LEON		DG_LEON_LEON	HUNT	SOLAR	NORTH	2017	10.0	10.0
944	LILY SOLAR		LILY_SOLAR1	KAUFMAN	SOLAR	NORTH	2021	147.6	147.6
945	LONG DRAW SOLAR U1		LGDRAW_S_UNIT1_1	BORDEN	SOLAR	WEST	2021	98.5	98.5
946	LONG DRAW SOLAR U2		LGDRAW_S_UNIT1_2	BORDEN	SOLAR	WEST	2021	128.3	128.3
947	LONGBOW SOLAR		LON_SOLAR1	BRAZORIA	SOLAR	COASTAL	2024	78.2	77.0
948	MARLIN		DG_MARLIN_MARLIN	FALLS	SOLAR	NORTH	2017	5.3	5.3
949	MARS SOLAR (DG)		DG_MARS_MARS	WEBB	SOLAR	SOUTH	2019	10.0	10.0
950	MCLEAN (SHAKES) SOLAR		MCLNSLR_UNIT1	DIMMIT	SOLAR	SOUTH	2023	207.4	200.0
951	MISAE SOLAR U1		MISAE_UNIT1	CHILDRESS	SOLAR	PANHANDLE	2021	121.4	121.4
952	MISAE SOLAR U2		MISAE_UNIT2	CHILDRESS	SOLAR	PANHANDLE	2021	118.6	118.6
953	MUSTANG CREEK SOLAR U1		MUSTNGCK_SOLAR1	JACKSON	SOLAR	SOUTH	2023	60.2	60.0
954	MUSTANG CREEK SOLAR U2		MUSTNGCK_SOLAR2	JACKSON	SOLAR	SOUTH	2023	90.3	90.0

Unit Capacities - August 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
955	NEBULA SOLAR (RAYOS DEL SOL) U1		NEBULA_UNIT1	CAMERON	SOLAR	COASTAL	2022	137.5	137.5
956	NOBLE SOLAR U1		NOBLESLR_SOLAR1	DENTON	SOLAR	NORTH	2022	148.8	146.7
957	NOBLE SOLAR U2		NOBLESLR_SOLAR2	DENTON	SOLAR	NORTH	2022	130.2	128.3
958	NORTH GAINESVILLE		DG_NGNSVL_NGAINESV	COOKE	SOLAR	NORTH	2017	5.2	5.2
959	OBERON SOLAR		OBERON_UNIT_1	ECTOR	SOLAR	WEST	2020	180.0	180.0
960	OCI ALAMO 1 SOLAR		OCI_ALM1_UNIT1	BEXAR	SOLAR	SOUTH	2013	39.2	39.2
961	OCI ALAMO 2 SOLAR-ST. HEDWIG		DG_STHWG_UNIT1	BEXAR	SOLAR	SOUTH	2014	4.4	4.4
962	OCI ALAMO 3-WALZEM SOLAR		DG_WALZM_UNIT1	BEXAR	SOLAR	SOUTH	2014	5.5	5.5
963	OCI ALAMO 4 SOLAR-BRACKETVILLE	22INR0600	ECLIPSE_UNIT1	KINNEY	SOLAR	SOUTH	2014	37.6	37.6
964	OCI ALAMO 5 (DOWNIE RANCH)		HELIOS_UNIT1	UVALDE	SOLAR	SOUTH	2015	100.0	100.0
965	OCI ALAMO 6 (SIRIUS/WEST TEXAS)		SIRIUS_UNIT1	PECOS	SOLAR	WEST	2016	110.2	110.2
966	OCI ALAMO 7 (PAINT CREEK)		SOLARA_UNIT1	HASKELL	SOLAR	WEST	2016	112.0	112.0
967	PHOEBE SOLAR 1		PHOEBE_UNIT1	WINKLER	SOLAR	WEST	2019	125.1	125.1
968	PHOEBE SOLAR 2		PHOEBE_UNIT2	WINKLER	SOLAR	WEST	2019	128.1	128.1
969	PHOENIX SOLAR		PHOENIX_UNIT1	FANNIN	SOLAR	NORTH	2021	83.9	83.9
970	PITTS DUDIK SOLAR U1		PITTSDDK_UNIT1	HILL	SOLAR	NORTH	2023	49.6	49.6
971	POWERFIN KINGSBERY		DG_PFK_PFKPV	TRAVIS	SOLAR	SOUTH	2017	2.6	2.6
972	PROSPERO SOLAR 1 U1		PROSPERO_UNIT1	ANDREWS	SOLAR	WEST	2020	153.6	153.6
973	PROSPERO SOLAR 1 U2		PROSPERO_UNIT2	ANDREWS	SOLAR	WEST	2020	150.0	150.0
974	PROSPERO SOLAR 2 U1		PRSPERO2_UNIT1	ANDREWS	SOLAR	WEST	2021	126.5	126.5
975	PROSPERO SOLAR 2 U2		PRSPERO2_UNIT2	ANDREWS	SOLAR	WEST	2021	126.4	126.4
976	PISGAH RIDGE SOLAR U1		PISGAH_SOLAR1	NAVARRO	SOLAR	NORTH	2024	189.4	186.5
977	PISGAH RIDGE SOLAR U2		PISGAH_SOLAR2	NAVARRO	SOLAR	NORTH	2024	64.4	63.5
978	QUEEN SOLAR U1		QUEEN_SL_SOLAR1	UPTON	SOLAR	WEST	2020	102.5	102.5
979	QUEEN SOLAR U2		QUEEN_SL_SOLAR2	UPTON	SOLAR	WEST	2020	102.5	102.5
980	QUEEN SOLAR U3		QUEEN_SL_SOLAR3	UPTON	SOLAR	WEST	2020	97.5	97.5
981	QUEEN SOLAR U4		QUEEN_SL_SOLAR4	UPTON	SOLAR	WEST	2020	107.5	107.5
982	RADIAN SOLAR U1		RADN_SLR_UNIT1	BROWN	SOLAR	NORTH	2023	161.4	158.9
983	RADIAN SOLAR U2		RADN_SLR_UNIT2	BROWN	SOLAR	NORTH	2023	166.0	162.9
984	RAMBLER SOLAR		RAMBLER_UNIT1	TOM GREEN	SOLAR	WEST	2020	211.2	200.0
985	RATLIFF SOLAR (CONCHO VALLEY SOLAR)		RATLIFF_SOLAR1	TOM GREEN	SOLAR	WEST	2023	162.4	159.8
986	RE ROSEROCK SOLAR 1		REROCK_UNIT1	PECOS	SOLAR	WEST	2016	78.8	78.8
987	RE ROSEROCK SOLAR 2		REROCK_UNIT2	PECOS	SOLAR	WEST	2016	78.8	78.8
988	REDBARN SOLAR 1 (RE MAPLEWOOD 2A SOLAR)		REDBARN_UNIT_1	PECOS	SOLAR	WEST	2021	222.0	222.0
989	REDBARN SOLAR 2 (RE MAPLEWOOD 2B SOLAR)		REDBARN_UNIT_2	PECOS	SOLAR	WEST	2021	28.0	28.0
990	RENEWABLE ENERGY ALTERNATIVES-CCS1		DG_COSERVSS_CSS1	DENTON	SOLAR	NORTH	2015	2.0	2.0
991	RIGGINS (SE BUCKTHORN WESTEX SOLAR)		RIGGINS_UNIT1	PECOS	SOLAR	WEST	2018	155.4	150.0
992	RIPPEY SOLAR		RIPPEY_UNIT1	COOKE	SOLAR	NORTH	2020	59.8	59.8
993	ROWLAND SOLAR I		ROW_UNIT1	FORT BEND	SOLAR	HOUSTON	2023	101.7	100.0
994	SOLAIREHOLMAN 1		LASSO_UNIT1	BREWSTER	SOLAR	WEST	2018	50.0	50.0
995	SP-TX-12-PHASE B		SPTX12B_UNIT1	UPTON	SOLAR	WEST	2017	157.5	157.5
996	SPARTA SOLAR U1		SPARTA_UNIT1	BEE	SOLAR	SOUTH	2023	147.5	146.0
997	SPARTA SOLAR U2		SPARTA_UNIT2	BEE	SOLAR	SOUTH	2023	104.9	104.0
998	STERLING		DG_STRLING_STRLING	HUNT	SOLAR	NORTH	2018	10.0	10.0
999	STRATEGIC SOLAR 1		STRATEGC_UNIT1	ELLIS	SOLAR	NORTH	2022	135.0	135.0
1000	SUNEDISON RABEL ROAD SOLAR		DG_VALL1_1UNIT	BEXAR	SOLAR	SOUTH	2012	9.9	9.9
1001	SUNEDISON VALLEY ROAD SOLAR		DG_VALL2_1UNIT	BEXAR	SOLAR	SOUTH	2012	9.9	9.9
1002	SUNEDISON CPS3 SOMERSET 1 SOLAR		DG_SOME1_1UNIT	BEXAR	SOLAR	SOUTH	2012	5.6	5.6
1003	SUNEDISON SOMERSET 2 SOLAR		DG_SOME2_1UNIT	BEXAR	SOLAR	SOUTH	2012	5.0	5.0
1004	SUN VALLEY U1		SUNVASLR_UNIT1	HILL	SOLAR	NORTH	2024	165.8	165.8
1005	SUN VALLEY U2		SUNVASLR_UNIT2	HILL	SOLAR	NORTH	2024	86.2	86.2
1006	TAVENER U1 (FORT BEND SOLAR)		TAV_UNIT1	FORT BEND	SOLAR	HOUSTON	2023	149.5	143.6
1007	TAVENER U2 (FORT BEND SOLAR)		TAV_UNIT2	FORT BEND	SOLAR	HOUSTON	2023	100.4	96.4
1008	TAYGETE SOLAR 1 U1		TAYGETE_UNIT1	PECOS	SOLAR	WEST	2021	125.9	125.9
1009	TAYGETE SOLAR 1 U2		TAYGETE_UNIT2	PECOS	SOLAR	WEST	2021	128.9	128.9
1010	TAYGETE SOLAR 2 U1		TAYGETE2_UNIT1	PECOS	SOLAR	WEST	2023	101.9	101.9

Unit Capacities - August 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1011	TAYGETE SOLAR 2 U2		TAYGETE2_UNIT2	PECOS	SOLAR	WEST	2023	101.9	101.9
1012	TEXAS SOLAR NOVA U1		NOVA1SLR_UNIT1	KENT	SOLAR	WEST	2024	126.8	126.0
1013	TEXAS SOLAR NOVA U2		NOVA1SLR_UNIT2	KENT	SOLAR	WEST	2024	126.7	126.0
1014	TITAN SOLAR (IP TITAN) U1		TI_SOLAR_UNIT1	CULBERSON	SOLAR	WEST	2021	136.8	136.8
1015	TITAN SOLAR (IP TITAN) U2		TI_SOLAR_UNIT2	CULBERSON	SOLAR	WEST	2021	131.1	131.1
1016	TPE ERATH SOLAR		DG_ERATH_ERATH21	ERATH	SOLAR	NORTH	2021	10.0	10.0
1017	VANCOURT SOLAR		VANCOURT_UNIT1	CAMERON	SOLAR	COASTAL	2023	45.7	45.7
1018	VISION SOLAR 1		VISION_UNIT1	NAVARRO	SOLAR	NORTH	2022	129.2	127.0
1019	WAGYU SOLAR		WGU_UNIT1	BRAZORIA	SOLAR	COASTAL	2021	120.0	120.0
1020	WALNUT SPRINGS		DG_WLNTSPRG_1UNIT	BOSQUE	SOLAR	NORTH	2016	10.0	10.0
1021	WAYMARK SOLAR		WAYMARK_UNIT1	UPTON	SOLAR	WEST	2018	182.0	182.0
1022	WEBBERVILLE SOLAR		WEBBER_S_WSP1	TRAVIS	SOLAR	SOUTH	2011	26.7	26.7
1023	WEST MOORE II		DG_WMOOREII_WMOOF	GRAYSON	SOLAR	NORTH	2018	5.0	5.0
1024	WEST OF PECOS SOLAR		W_PECOS_UNIT1	REEVES	SOLAR	WEST	2019	100.0	100.0
1025	WESTORIA SOLAR U1		WES_UNIT1	BRAZORIA	SOLAR	COASTAL	2022	101.6	101.6
1026	WESTORIA SOLAR U2		WES_UNIT2	BRAZORIA	SOLAR	COASTAL	2022	101.6	101.6
1027	WHITESBORO		DG_WBORO_WHTSBOR	GRAYSON	SOLAR	NORTH	2017	5.0	5.0
1028	WHITESBORO II		DG_WBOROII_WHBORO	GRAYSON	SOLAR	NORTH	2017	5.0	5.0
1029	WHITEWRIGHT		DG_WHTRT_WHTRGHT	FANNIN	SOLAR	NORTH	2017	10.0	10.0
1030	WHITNEY SOLAR		DG_WHITNEY_SOLAR1	BOSQUE	SOLAR	NORTH	2017	10.0	10.0
1031	YELLOW JACKET SOLAR		DG_YLWJACKET_YLWJA	BOSQUE	SOLAR	NORTH	2018	5.0	5.0
1032	ZIER SOLAR		ZIER_SLR_PV1	KINNEY	SOLAR	SOUTH	2024	161.3	160.0
1033	**Operational Capacity Total (Solar)**							**14,669.3**	**14,569.1**
1034									
1035	**Operational Resources (Solar) - Synchronized but not Approved for Commercial Operations**								
1036	7V SOLAR U1	21INR0351	7RNCHSLR_UNIT1	FAYETTE	SOLAR	SOUTH	2024	139.7	139.2
1037	7V SOLAR U2	21INR0351	7RNCHSLR_UNIT2	FAYETTE	SOLAR	SOUTH	2024	95.5	95.2
1038	7V SOLAR U3	21INR0351	7RNCHSLR_UNIT3	FAYETTE	SOLAR	SOUTH	2024	5.6	5.6
1039	ANGELO SOLAR	19INR0203	ANG_SLR_UNIT1	TOM GREEN	SOLAR	WEST	2024	195.4	195.0
1040	AUREOLA SOLAR U1	21INR0302	AURO_SLR_UNIT1	MILAM	SOLAR	SOUTH	2024	201.7	200.4
1041	BAKER BRANCH SOLAR U1	23INR0026	BAKE_SLR_UNIT1	LAMAR	SOLAR	NORTH	2024	234.8	233.9
1042	BAKER BRANCH SOLAR U2	23INR0026	BAKE_SLR_UNIT2	LAMAR	SOLAR	NORTH	2024	234.6	233.9
1043	BIG STAR SOLAR U1	21INR0413	BIG_STAR_UNIT1	BASTROP	SOLAR	SOUTH	2024	132.3	130.0
1044	BIG STAR SOLAR U2	21INR0413	BIG_STAR_UNIT2	BASTROP	SOLAR	SOUTH	2024	70.8	70.0
1045	BLUE JAY SOLAR I	21INR0538	BLUEJAY_UNIT1	GRIMES	SOLAR	NORTH	2024	69.0	69.0
1046	BLUE JAY SOLAR II	19INR0085	BLUEJAY_UNIT2	GRIMES	SOLAR	NORTH	2024	141.0	141.0
1047	BRIGHT ARROW SOLAR U1	22INR0242	BR_ARROW_UNIT1	HOPKINS	SOLAR	NORTH	2024	127.3	127.0
1048	BRIGHT ARROW SOLAR U2	22INR0242	BR_ARROW_UNIT2	HOPKINS	SOLAR	NORTH	2024	173.9	173.0
1049	BUFFALO CREEK (OLD 300 SOLAR CENTER) U1	21INR0406	BCK_UNIT1	FORT BEND	SOLAR	HOUSTON	2024	217.5	217.5
1050	BUFFALO CREEK (OLD 300 SOLAR CENTER) U2	21INR0406	BCK_UNIT2	FORT BEND	SOLAR	HOUSTON	2024	221.3	221.3
1051	CHEVRON ALLEN SOLAR (HAYHURST TEXAS SOLAR)	22INR0363	CHAL_SLR_SOLAR1	CULBERSON	SOLAR	WEST	2024	25.2	24.8
1052	CORAL SOLAR U1	22INR0295	CORALSLR_SOLAR1	FALLS	SOLAR	NORTH	2024	97.7	96.2
1053	CORAL SOLAR U2	22INR0295	CORALSLR_SOLAR2	FALLS	SOLAR	NORTH	2024	56.3	55.4
1054	DANISH FIELDS SOLAR U1	20INR0069	DAN_UNIT1	WHARTON	SOLAR	SOUTH	2024	301.3	300.0
1055	DANISH FIELDS SOLAR U2	20INR0069	DAN_UNIT2	WHARTON	SOLAR	SOUTH	2024	151.0	150.2
1056	DANISH FIELDS SOLAR U3	20INR0069	DAN_UNIT3	WHARTON	SOLAR	SOUTH	2024	150.5	149.8
1057	DELILAH SOLAR 1 U1	22INR0202	DELILA_1_G1	LAMAR	SOLAR	NORTH	2024	153.5	150.0
1058	DELILAH SOLAR 1 U2	22INR0202	DELILA_1_G2	LAMAR	SOLAR	NORTH	2024	153.5	150.0
1059	EASTBELL MILAM SOLAR	21INR0203	EBELLSLR_UNIT1	MILAM	SOLAR	SOUTH	2024	244.9	240.0
1060	ESTONIAN SOLAR FARM U1	22INR0335	ESTONIAN_SOLAR1	DELTA	SOLAR	NORTH	2024	88.4	88.3
1061	ESTONIAN SOLAR FARM U2	22INR0335	ESTONIAN_SOLAR2	DELTA	SOLAR	NORTH	2024	114.4	114.1
1062	FENCE POST SOLAR U1	22INR0404	FENCESLR_SOLAR1	NAVARRO	SOLAR	NORTH	2024	141.3	138.0
1063	FENCE POST SOLAR U2	22INR0404	FENCESLR_SOLAR2	NAVARRO	SOLAR	NORTH	2024	99.5	98.0
1064	FIGHTING JAYS SOLAR U1	21INR0278	JAY_UNIT1	FORT BEND	SOLAR	HOUSTON	2025	179.6	179.6
1065	FIGHTING JAYS SOLAR U2	21INR0278	JAY_UNIT2	FORT BEND	SOLAR	HOUSTON	2025	171.9	171.9
1066	FIVE WELLS SOLAR U1	24INR0015	FIVEWSLR_UNIT1	BELL	SOLAR	NORTH	2024	193.4	192.1

Unit Capacities - August 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1067	FIVE WELLS SOLAR U2	24INR0015	FIVEWSLR_UNIT2	BELL	SOLAR	NORTH	2024	128.8	128.1
1068	FRYE SOLAR U1	20INR0080	FRYE_SLR_UNIT1	SWISHER	SOLAR	PANHANDLE	2024	250.9	250.0
1069	FRYE SOLAR U2	20INR0080	FRYE_SLR_UNIT2	SWISHER	SOLAR	PANHANDLE	2024	251.1	250.0
1070	HALO SOLAR	21INR0304	HALO_SLR_UNIT1	BELL	SOLAR	NORTH	2024	251.2	250.4
1071	HOLLYWOOD SOLAR U1	21INR0389	HOL_UNIT1	WHARTON	SOLAR	SOUTH	2024	176.1	175.3
1072	HOLLYWOOD SOLAR U2	21INR0389	HOL_UNIT2	WHARTON	SOLAR	SOUTH	2024	179.0	178.1
1073	HOVEY (BARILLA SOLAR 1B)	12INR0059b	HOVEY_UNIT2	PECOS	SOLAR	WEST	2024	7.4	7.4
1074	MANDORLA SOLAR	21INR0303	MAND_SLR_UNIT1	MILAM	SOLAR	SOUTH	2024	251.5	250.5
1075	MERCURY SOLAR U1	21INR0257	MERCURY_PV1	HILL	SOLAR	NORTH	2024	203.5	203.5
1076	MERCURY SOLAR U2	23INR0153	MERCURY_PV2	HILL	SOLAR	NORTH	2024	203.5	203.5
1077	MYRTLE SOLAR U1	19INR0041	MYR_UNIT1	BRAZORIA	SOLAR	COASTAL	2024	171.6	167.2
1078	MYRTLE SOLAR U2	19INR0041	MYR_UNIT2	BRAZORIA	SOLAR	COASTAL	2024	149.6	145.8
1079	PLAINVIEW SOLAR (RAMSEY SOLAR) U1	20INR0130	PLN_UNIT1	WHARTON	SOLAR	SOUTH	2024	270.0	257.0
1080	PLAINVIEW SOLAR (RAMSEY SOLAR) U2	20INR0130	PLN_UNIT2	WHARTON	SOLAR	SOUTH	2024	270.0	257.0
1081	PORTER SOLAR U1	21INR0458	PORT_SLR_UNIT1	DENTON	SOLAR	NORTH	2024	245.8	245.0
1082	ROSELAND SOLAR U1	20INR0205	ROSELAND_SOLAR1	FALLS	SOLAR	NORTH	2024	254.0	250.0
1083	ROSELAND SOLAR U2	20INR0205	ROSELAND_SOLAR2	FALLS	SOLAR	NORTH	2024	137.8	135.6
1084	ROSELAND SOLAR U3	22INR0506	ROSELAND_SOLAR3	FALLS	SOLAR	NORTH	2024	116.2	114.4
1085	ROWLAND SOLAR II	22INR0482	ROW_UNIT2	FORT BEND	SOLAR	HOUSTON	2024	200.7	200.0
1086	SAMSON SOLAR 1 U1	21INR0221	SAMSON_1_G1	LAMAR	SOLAR	NORTH	2024	128.4	125.0
1087	SAMSON SOLAR 1 U2	21INR0221	SAMSON_1_G2	LAMAR	SOLAR	NORTH	2024	128.4	125.0
1088	SAMSON SOLAR 3 U1	21INR0491	SAMSON_3_G1	LAMAR	SOLAR	NORTH	2024	128.4	125.0
1089	SAMSON SOLAR 3 U2	21INR0491	SAMSON_3_G2	LAMAR	SOLAR	NORTH	2024	128.4	125.0
1090	SBRANCH SOLAR PROJECT	22INR0205	SBE_UNIT1	WHARTON	SOLAR	SOUTH	2024	233.5	233.5
1091	STAMPEDE SOLAR U1	22INR0409	STAM_SLR_SOLAR1	HOPKINS	SOLAR	NORTH	2024	77.8	77.0
1092	STAMPEDE SOLAR U2	22INR0409	STAM_SLR_SOLAR2	HOPKINS	SOLAR	NORTH	2024	178.6	178.0
1093	SUNRAY	21INR0395	SUN_SLR_UNIT_1	UVALDE	SOLAR	SOUTH	2024	203.5	200.0
1094	TEXAS SOLAR NOVA 2 U1	20INR0269	NOVA2SLR_UNIT1	KENT	SOLAR	WEST	2024	202.4	200.0
1095	TRES BAHIAS SOLAR	20INR0266	TREB_SLR_SOLAR1	CALHOUN	SOLAR	COASTAL	2024	196.3	195.0
1096	**Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Solar)**							**9,907.1**	**9,802.7**
1097									
1098	**Operational Resources (Storage)**								
1099	ANCHOR BESS U1		ANCHOR_BESS1	CALLAHAN	STORAGE	WEST	2023	35.2	35.2
1100	ANCHOR BESS U2		ANCHOR_BESS2	CALLAHAN	STORAGE	WEST	2023	36.3	36.3
1101	AZURE SKY BESS		AZURE_BESS1	HASKELL	STORAGE	WEST	2022	77.6	77.6
1102	BAT CAVE		BATCAVE_BES1	MASON	STORAGE	SOUTH	2021	100.5	100.5
1103	BAY CITY BESS (DGR)		BAY_CITY_BESS	MATAGORDA	STORAGE	COASTAL	2023	10.0	9.9
1104	BELDING TNP (TRIPLE BUTTE BATTERY) (DGR)		BELD_BELU1	PECOS	STORAGE	WEST	2021	9.2	7.5
1105	BLUE JAY BESS		BLUEJAY_BESS1	GRIMES	STORAGE	NORTH	2023	51.6	50.0
1106	BLUE SUMMIT BATTERY		BLSUMMIT_BATTERY	WILBARGER	STORAGE	WEST	2017	30.0	30.0
1107	BRP ALVIN (DGR)		ALVIN_UNIT1	BRAZORIA	STORAGE	COASTAL	2022	10.0	10.0
1108	BRP ANGELTON (DGR)		ANGLETON_UNIT1	BRAZORIA	STORAGE	COASTAL	2022	10.0	10.0
1109	BRP BRAZORIA		BRAZORIA_UNIT1	BRAZORIA	STORAGE	COASTAL	2020	10.0	10.0
1110	BRP DICKINSON (DGR)		DICKNSON_UNIT1	GALVESTON	STORAGE	HOUSTON	2022	10.0	10.0
1111	BRP HEIGHTS (DGR)		HEIGHTTN_UNIT1	GALVESTON	STORAGE	HOUSTON	2020	10.0	10.0
1112	BRP LIBRA BESS		LBRA_ESS_BES1	GUADALUPE	STORAGE	SOUTH	2024	201.0	200.0
1113	BRP LOOP 463 (DGR)		L_463S_UNIT1	VICTORIA	STORAGE	SOUTH	2021	10.0	10.0
1114	BRP LOPENO (DGR)		LOPENO_UNIT1	ZAPATA	STORAGE	SOUTH	2021	10.0	10.0
1115	BRP MAGNOLIA (DGR)		MAGNO_TN_UNIT1	GALVESTON	STORAGE	HOUSTON	2022	10.0	10.0
1116	BRP ODESSA SW (DGR)		ODESW_UNIT1	ECTOR	STORAGE	WEST	2020	10.0	10.0
1117	BRP PUEBLO I (DGR)		BRP_PBL1_UNIT1	MAVERICK	STORAGE	SOUTH	2021	10.0	10.0
1118	BRP PUEBLO II (DGR)		BRP_PBL2_UNIT1	MAVERICK	STORAGE	SOUTH	2021	10.0	10.0
1119	BRP RANCHTOWN (DGR)		K0_UNIT1	BEXAR	STORAGE	SOUTH	2021	10.0	10.0
1120	BRP SWEENY (DGR)		SWEENY_UNIT1	BRAZORIA	STORAGE	COASTAL	2022	10.0	10.0
1121	BRP ZAPATA I (DGR)		BRP_ZPT1_UNIT1	ZAPATA	STORAGE	SOUTH	2021	10.0	10.0
1122	BRP ZAPATA II (DGR)		BRP_ZPT2_UNIT1	ZAPATA	STORAGE	SOUTH	2021	10.0	10.0

Unit Capacities - August 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1123	BYRD RANCH STORAGE		BYRDR_ES_BESS1	BRAZORIA	STORAGE	COASTAL	2022	50.6	50.0
1124	CAMERON STORAGE (SABAL STORAGE)		CAMWIND_BESS1	CAMERON	STORAGE	COASTAL	2024	16.7	16.4
1125	CASTLE GAP BATTERY		CASL_GAP_BATTERY1	UPTON	STORAGE	WEST	2018	9.9	9.9
1126	CATARINA BESS (DGR)		CATARINA_BESS	DIMMIT	STORAGE	SOUTH	2022	10.0	9.9
1127	CEDARVALE BESS (DGR)		CEDRVALE_BESS	REEVES	STORAGE	WEST	2022	10.0	9.9
1128	CHISHOLM GRID		CHISMGRD_BES1	TARRANT	STORAGE	NORTH	2021	101.7	100.0
1129	COMMERCE ST ESS (DGR)		X4_SWRI	BEXAR	STORAGE	SOUTH	2020	10.0	10.0
1130	COYOTE SPRINGS BESS (DGR)		COYOTSPR_BESS	REEVES	STORAGE	WEST	2022	10.0	9.9
1131	CROSSETT POWER U1		CROSSETT_BES1	CRANE	STORAGE	WEST	2022	101.5	100.0
1132	CROSSETT POWER U2		CROSSETT_BES2	CRANE	STORAGE	WEST	2022	101.5	100.0
1133	DECORDOVA BESS U1		DCSES_BES1	HOOD	STORAGE	NORTH	2022	67.3	66.5
1134	DECORDOVA BESS U2		DCSES_BES2	HOOD	STORAGE	NORTH	2022	67.3	66.5
1135	DECORDOVA BESS U3		DCSES_BES3	HOOD	STORAGE	NORTH	2022	64.2	63.5
1136	DECORDOVA BESS U4		DCSES_BES4	HOOD	STORAGE	NORTH	2022	64.2	63.5
1137	DIBOLL BESS (DGR)		DIBOL_BESS	ANGELINA	STORAGE	NORTH	2024	10.0	9.9
1138	ENDURANCE PARK STORAGE		ENDPARKS_ESS1	SCURRY	STORAGE	WEST	2022	51.5	50.0
1139	EUNICE STORAGE		EUNICE_BES1	ANDREWS	STORAGE	WEST	2021	40.3	40.3
1140	FAULKNER BESS (DGR)		FAULKNER_BESS	REEVES	STORAGE	WEST	2022	10.0	9.9
1141	FLAT TOP BATTERY (DGR)		FLAT_TOP_FLATU1	REEVES	STORAGE	WEST	2020	9.9	9.9
1142	FLOWER VALLEY II BATT		FLOWERII_BESS1	REEVES	STORAGE	WEST	2022	101.5	100.0
1143	GAMBIT BATTERY		GAMBIT_BESS1	BRAZORIA	STORAGE	COASTAL	2021	102.4	100.0
1144	GARDEN CITY EAST BESS (DGR)		GRDNE_BESS	GLASSCOCK	STORAGE	WEST	2024	10.0	9.9
1145	GEORGETOWN SOUTH (RABBIT HILL ESS) (DGR)		GEORSO_ESS_1	WILLIAMSON	STORAGE	SOUTH	2019	9.9	9.9
1146	GOMEZ BESS (DGR)		GOMZ_BESS	REEVES	STORAGE	WEST	2023	10.0	9.9
1147	HAMILTON BESS (DGR) U1		HAMILTON_BESS	VAL VERDE	STORAGE	WEST	2024	9.9	9.9
1148	HIGH LONESOME BESS		HI_LONEB_BESS1	CROCKETT	STORAGE	WEST	2023	51.1	50.0
1149	HOEFSROAD BESS (DGR)		HRBESS_BESS	REEVES	STORAGE	WEST	2020	2.0	2.0
1150	HOLCOMB BESS (DGR)		HOLCOMB_BESS	LA SALLE	STORAGE	SOUTH	2023	10.0	9.9
1151	HOUSE MOUNTAIN BESS		HOUSEMTN_BESS1	BREWSTER	STORAGE	WEST	2023	61.5	60.0
1152	INADALE ESS		INDL_ESS	NOLAN	STORAGE	WEST	2017	9.9	9.9
1153	JOHNSON CITY BESS (DGR)		JOHNCI_UNIT_1	BLANCO	STORAGE	SOUTH	2020	2.3	2.3
1154	JUDKINS BESS (DGR)		JDKNS_BESS	ECTOR	STORAGE	WEST	2024	10.0	10.0
1155	JUNCTION BESS (DGR)		JUNCTION_BESS	KIMBLE	STORAGE	SOUTH	2023	10.0	9.9
1156	KINGSBERY ENERGY STORAGE SYSTEM		DG_KB_ESS_KB_ESS	TRAVIS	STORAGE	SOUTH	2017	1.5	1.5
1157	LILY STORAGE		LILY_BESS1	KAUFMAN	STORAGE	NORTH	2021	51.7	50.0
1158	LONESTAR BESS (DGR)		LONESTAR_BESS	WARD	STORAGE	WEST	2022	10.0	9.9
1159	LUFKIN SOUTH BESS (DGR)		LFSTH_BESS	ANGELINA	STORAGE	NORTH	2024	10.0	10.0
1160	MADERO GRID U1		MADERO_UNIT1	HIDALGO	STORAGE	SOUTH	2023	100.8	100.0
1161	MADERO GRID U2 (IGNACIO GRID)		MADERO_UNIT2	HIDALGO	STORAGE	SOUTH	2023	100.8	100.0
1162	MINERAL WELLS EAST BESS (DGR)		MNWLE_BESS	PALO PINTO	STORAGE	NORTH	2024	10.0	9.9
1163	MU ENERGY STORAGE SYSTEM		DG_MU_ESS_MU_ESS	TRAVIS	STORAGE	SOUTH	2018	1.5	1.5
1164	MUSTANG CREEK STORAGE		MUSTNGCK_BES1	JACKSON	STORAGE	SOUTH	2024	70.5	70.5
1165	NOBLE STORAGE U1		NOBLESLR_BESS1	DENTON	STORAGE	NORTH	2022	63.5	62.5
1166	NOBLE STORAGE U2		NOBLESLR_BESS2	DENTON	STORAGE	NORTH	2022	63.5	62.5
1167	NORTH ALAMO BESS (DGR)		N_ALAMO_BESS	HIDALGO	STORAGE	SOUTH	2023	10.0	9.9
1168	NORTH COLUMBIA (ROUGHNECK STORAGE)		NCO_ESS1	BRAZORIA	STORAGE	COASTAL	2022	51.8	50.0
1169	NORTH FORK		NF_BRP_BES1	WILLIAMSON	STORAGE	SOUTH	2021	100.5	100.5
1170	NORTH MERCEDES BESS (DGR)		N_MERCED_BESS	HIDALGO	STORAGE	SOUTH	2023	10.0	9.9
1171	NOTREES BATTERY FACILITY		NWF_NBS	WINKLER	STORAGE	WEST	2013	36.0	33.7
1172	OLNEY BESS (DGR)		OLNEYTN_BESS	YOUNG	STORAGE	WEST	2023	10.0	9.9
1173	PAULINE BESS (DGR)		PAULN_BESS	HENDERSON	STORAGE	NORTH	2024	10.0	10.0
1174	PORT LAVACA BATTERY (DGR)		PRTLAVS_BESS1	CALHOUN	STORAGE	COASTAL	2019	9.9	9.9
1175	PYOTE TNP (SWOOSE BATTERY) (DGR)		PYOTE_SWOOSEU1	WARD	STORAGE	WEST	2021	9.9	9.9
1176	PYRON BESS 2A		PYR_ESS2A	NOLAN	STORAGE	WEST	2023	15.1	15.1
1177	PYRON BESS 2B		PYR_ESS2B	NOLAN	STORAGE	WEST	2023	15.1	15.1
1178	PYRON ESS		PYR_ESS	NOLAN	STORAGE	WEST	2017	9.9	9.9

Unit Capacities - August 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1179	QUEEN BESS		QUEEN_BA_BESS1	UPTON	STORAGE	WEST	2023	51.1	50.0
1180	RATTLESNAKE BESS (DGR)		RTLSNAKE_BESS	WARD	STORAGE	WEST	2022	10.0	9.9
1181	REPUBLIC ROAD STORAGE		RPUBRDS_ESS1	ROBERTSON	STORAGE	NORTH	2022	51.8	50.0
1182	RIVER VALLEY STORAGE U1		RVRVLYS_ESS1	WILLIAMSON	STORAGE	SOUTH	2023	51.5	50.0
1183	RIVER VALLEY STORAGE U2		RVRVLYS_ESS2	WILLIAMSON	STORAGE	SOUTH	2023	51.5	50.0
1184	RODEO RANCH ENERGY STORAGE U1	24INR0609	RRANCHES_UNIT1	REEVES	STORAGE	WEST	2023	150.4	150.0
1185	RODEO RANCH ENERGY STORAGE U2	24INR0609	RRANCHES_UNIT2	REEVES	STORAGE	WEST	2023	150.4	150.0
1186	ROSELAND STORAGE		ROSELAND_BESS1	FALLS	STORAGE	NORTH	2023	51.6	50.0
1187	SADDLEBACK BESS (DGR)		SADLBACK_BESS	REEVES	STORAGE	WEST	2022	10.0	9.9
1188	SARAGOSA BESS (DGR)		SGSA_BESS1	REEVES	STORAGE	WEST	2022	10.0	9.9
1189	SCREWBEAN BESS (DGR)		SBEAN_BESS	CULBERSON	STORAGE	WEST	2023	10.0	9.9
1190	SILICON HILL STORAGE U1		SLCNHLS_ESS1	TRAVIS	STORAGE	SOUTH	2023	51.8	50.0
1191	SILICON HILL STORAGE U2		SLCNHLS_ESS2	TRAVIS	STORAGE	SOUTH	2023	51.8	50.0
1192	SMT ELSA (DGR)		ELSA_BESS	HIDALGO	STORAGE	SOUTH	2023	10.0	9.9
1193	SMT GARCENO BESS (DGR)		GARCENO_BESS	MATAGORDA	STORAGE	COASTAL	2023	10.0	9.9
1194	SMT LOS FRESNOS (DGR)		L_FRESNO_BESS	CAMERON	STORAGE	COASTAL	2023	10.0	9.9
1195	SMT MAYBERRY BESS (DGR)		MAYBERRY_BESS	HIDALGO	STORAGE	SOUTH	2023	10.0	9.9
1196	SMT RIO GRANDE CITY BESS (DGR)		RIO_GRAN_BESS	STARR	STORAGE	SOUTH	2023	10.0	9.9
1197	SMT SANTA ROSA (DGR)		S_SNROSA_BESS	CAMERON	STORAGE	COASTAL	2023	10.0	9.9
1198	SNYDER (DGR)		DPCRK_UNIT1	SCURRY	STORAGE	WEST	2021	10.0	10.0
1199	SP TX-12B BESS		SPTX12B_BES1	UPTON	STORAGE	WEST	2023	25.1	25.1
1200	ST. GALL I ENERGY STORAGE		SGAL_BES_BESS1	PECOS	STORAGE	WEST	2024	101.5	100.0
1201	SUN VALLEY BESS U1		SUNVASLR_BESS1	HILL	STORAGE	NORTH	2023	54.1	53.3
1202	SUN VALLEY BESS U2		SUNVASLR_BESS2	HILL	STORAGE	NORTH	2023	47.3	46.7
1203	SWEETWATER BESS (DGR)		SWTWR_UNIT1	NOLAN	STORAGE	WEST	2021	10.0	9.9
1204	SWOOSE II		SWOOSEII_BESS1	WARD	STORAGE	WEST	2022	101.5	100.0
1205	TIMBERWOLF BESS		TBWF_ESS_BES1	CRANE	STORAGE	WEST	2023	150.3	150.0
1206	TOYAH POWER STATION (DGR)		TOYAH_BESS	REEVES	STORAGE	WEST	2021	10.0	9.9
1207	TURQUOISE STORAGE		TURQBESS_BESS1	HUNT	STORAGE	NORTH	2023	196.2	190.0
1208	VAL VERDE BESS (DGR)		MV_VALV4_BESS	HIDALGO	STORAGE	SOUTH	2024	9.9	9.9
1209	VORTEX BESS		VORTEX_BESS1	THROCKMORTON	STORAGE	WEST	2023	121.8	121.8
1210	WEST COLUMBIA (PROSPECT STORAGE) (DGR)		WCOLLOCL_BSS_U1	BRAZORIA	STORAGE	COASTAL	2019	9.9	9.9
1211	WEST HARLINGEN BESS (DGR)		W_HARLIN_BESS	CAMERON	STORAGE	COASTAL	2023	10.0	9.9
1212	WESTOVER BESS (DGR)		WOV_BESS_UNIT1	ECTOR	STORAGE	WEST	2021	10.0	10.0
1213	WOLF TANK STORAGE		WFTANK_ESS1	WEBB	STORAGE	SOUTH	2023	150.4	150.0
1214	WORSHAM BATTERY (DGR)		WORSHAM_BESS1	REEVES	STORAGE	WEST	2019	9.9	9.9
1215	YOUNICOS FACILITY		DG_YOUNICOS_YINC1_1	TRAVIS	STORAGE	SOUTH	2015	2.0	2.0
1216	ZIER STORAGE U1		ZIER_SLR_BES1	KINNEY	STORAGE	SOUTH	2024	40.1	40.0
1217	**Operational Capacity Total (Storage)**							**4,511.2**	**4,456.0**
1218									
1219	**Operational Resources (Storage) - Synchronized but not Approved for Commercial Operations**								
1220	ANEMOI ENERGY STORAGE	23INR0369	ANEM_ESS_BESS1	HIDALGO	STORAGE	SOUTH	2024	203.5	195.0
1221	ANGELO STORAGE	23INR0418	ANG_SLR_BESS1	TOM GREEN	STORAGE	WEST	2024	103.0	100.0
1222	BIG STAR STORAGE	21INR0469	BIG_STAR_BESS	BASTROP	STORAGE	SOUTH	2024	80.0	80.0
1223	BOCO BESS	23INR0470	BOCO_ESS_ESS1	BORDEN	STORAGE	WEST	2024	154.0	150.0
1224	BRIGHT ARROW STORAGE U1	22INR0302	BR_ARROW_BESS1	HOPKINS	STORAGE	NORTH	2024	51.8	51.8
1225	BRIGHT ARROW STORAGE U2	22INR0302	BR_ARROW_BESS2	HOPKINS	STORAGE	NORTH	2024	51.8	51.8
1226	CALLISTO I ENERGY CENTER U1	22INR0490	CLO_BESS1	HARRIS	STORAGE	HOUSTON	2024	102.5	100.0
1227	CALLISTO I ENERGY CENTER U2	22INR0490	CLO_BESS2	HARRIS	STORAGE	HOUSTON	2024	102.5	100.0
1228	CONTINENTAL BESS (DGR)	23INR0543	CONTINEN_BESS1	STARR	STORAGE	SOUTH	2024	9.9	7.0
1229	CORAL STORAGE U1	23INR0124	CORALSLR_BESS1	FALLS	STORAGE	NORTH	2024	48.4	47.6
1230	CORAL STORAGE U2	23INR0124	CORALSLR_BESS2	FALLS	STORAGE	NORTH	2024	52.2	51.4
1231	DANISH FIELDS STORAGE U1	21INR0450	DAN_BESS1	WHARTON	STORAGE	SOUTH	2024	77.8	76.3
1232	DANISH FIELDS STORAGE U2	21INR0450	DAN_BESS2	WHARTON	STORAGE	SOUTH	2024	75.1	73.7
1233	EBONY ENERGY STORAGE	23INR0154	EBNY_ESS_BESS1	COMAL	STORAGE	SOUTH	2024	203.5	195.0
1234	ESTONIAN ENERGY STORAGE	22INR0336	ESTONIAN_BES1	DELTA	STORAGE	NORTH	2024	101.6	101.6

Unit Capacities - August 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1235	FARMERSVILLE BESS (DGR)	23INR0555	FRMRSVLW_BESS	COLLIN	STORAGE	NORTH	2024	9.9	9.9
1236	FENCE POST BESS U1	22INR0405	FENCESLR_BESS1	NAVARRO	STORAGE	NORTH	2024	73.1	70.0
1237	FIVE WELLS STORAGE	23INR0159	FIVEWSLR_BESS1	BELL	STORAGE	NORTH	2024	228.5	220.0
1238	GIGA TEXAS ENERGY STORAGE	23INR0239	GIGA_ESS_BESS_1	TRAVIS	STORAGE	SOUTH	2024	125.3	125.0
1239	INERTIA BESS	22INR0328	INRT_W_BESS_1	HASKELL	STORAGE	WEST	2024	13.0	13.0
1240	MAINLAND BESS (DGR)	24INR0624	MAINLAND_BESS	GALVESTON	STORAGE	HOUSTON	2024	9.9	9.9
1241	MIDWAY BESS U1	23INR0688	MIDWY_BESS1	ECTOR	STORAGE	WEST	2024	10.0	10.0
1242	MYRTLE STORAGE U1	21INR0442	MYR_BES1	BRAZORIA	STORAGE	COASTAL	2024	76.9	76.3
1243	MYRTLE STORAGE U2	21INR0442	MYR_BES2	BRAZORIA	STORAGE	COASTAL	2024	74.3	73.7
1244	BRP PAVO BESS U1	22INR0384	PAVO_ESS_BESS1	PECOS	STORAGE	WEST	2024	87.9	87.5
1245	BRP PAVO BESS U2	22INR0384	PAVO_ESS_BESS2	PECOS	STORAGE	WEST	2024	87.9	87.5
1246	RIVER BEND (BRAZOS BEND BESS)	23INR0363	RBN_BESS1	FORT BEND	STORAGE	HOUSTON	2024	101.6	100.0
1247	STAMPEDE BESS U1	22INR0410	STAM_SLR_BESS1	HOPKINS	STORAGE	NORTH	2024	72.2	70.0
1248	**Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Storage)**							**2,388.1**	**2,334.0**
1249									
1250	Reliability Must-Run (RMR) Capacity		RMR_CAP_CONT					-	-
1251									
1252	Capacity Pending Retirement		PENDRETIRE_CAP					-	-
1253									
1254	**Non-Synchronous Tie Resources**								
1255	EAST TIE		DC_E	FANNIN	OTHER	NORTH		600.0	600.0
1256	NORTH TIE		DC_N	WILBARGER	OTHER	WEST		220.0	220.0
1257	LAREDO VFT TIE		DC_L	WEBB	OTHER	SOUTH		100.0	100.0
1258	SHARYLAND RAILROAD TIE		DC_R	HIDALGO	OTHER	SOUTH		300.0	300.0
1259	**Non-Synchronous Ties Total**							**1,220.0**	**1,220.0**
1260									
1261	**Planned Thermal Resources with Executed SGIA, Air Permit, GHG Permit and Proof of Adequate Water Supplies**								
1262	AIR PRODUCTS GCA	21INR0012		GALVESTON	GAS-ST	HOUSTON	2024	14.0	14.0
1263	BEACHWOOD II POWER STATION (U7-U8)	23INR0506		BRAZORIA	GAS-GT	COASTAL	2024	-	-
1264	OLNEY AGR1 (DGR)	24INR0647		YOUNG	DIESEL	WEST	2024	9.9	9.9
1265	REMY JADE II POWER STATION	24INR0382		HARRIS	GAS-GT	HOUSTON	2025	-	-
1266	UHLAND MAXWELL	25INR0223		CALDWELL	GAS-IC	SOUTH	2025		-
1267	UHLAND MAXWELL EXPANSION	25INR0503		CALDWELL	GAS-IC	SOUTH	2026	-	-
1268	**Planned Thermal Resources Total (Nuclear, Coal, Gas, Biomass)**							**23.9**	**23.9**
1269									
1270	**Planned Wind Resources with Executed SGIA**								
1271	AQUILLA LAKE 3 WIND	22INR0499		HILL	WIND-O	NORTH	2027	-	-
1272	BIG SAMPSON WIND	16INR0104		CROCKETT	WIND-O	WEST	2025	-	-
1273	CAROL WIND	20INR0217		POTTER	WIND-P	PANHANDLE	2025	-	-
1274	GOODNIGHT WIND II	23INR0637		ARMSTRONG	WIND-P	PANHANDLE	2025	-	-
1275	HART WIND 2	24INR0116		CASTRO	WIND-P	PANHANDLE	2025	-	-
1276	LA CASA WIND	21INR0240		STEPHENS	WIND-O	NORTH	2025	-	-
1277	LOMA PINTA WIND	16INR0112		LA SALLE	WIND-O	SOUTH	2025	-	-
1278	MONARCH CREEK WIND	21INR0263		THROCKMORTON	WIND-O	WEST	2026	-	-
1279	MONTE ALTO 2 WIND	19INR0023		WILLACY	WIND-C	COASTAL	2025	-	-
1280	MONTE ALTO I WIND	19INR0022		WILLACY	WIND-C	COASTAL	2025	-	-
1281	MONTE CRISTO 1 WIND	19INR0054		HIDALGO	WIND-O	SOUTH	2025	-	-
1282	PEYTON CREEK WIND II	20INR0155		MATAGORDA	WIND-C	COASTAL	2024	-	-
1283	RAY GULF WIND	22INR0517		WHARTON	WIND-O	SOUTH	2025	-	-
1284	RUBICON ALPHA WIND	24INR0291		HASKELL	WIND-O	WEST	2027	-	-
1285	SIETE	20INR0047		WEBB	WIND-O	SOUTH	2026	-	-
1286	**Planned Capacity Total (Wind)**							**-**	**-**
1287									
1288	**Planned Solar Resources with Executed SGIA**								
1289	ADAMSTOWN SOLAR	21INR0210		WICHITA	SOLAR	WEST	2026	-	-
1290	ALILA SOLAR	23INR0093		SAN PATRICIO	SOLAR	COASTAL	2026	-	-

Unit Capacities - August 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1291	AMSTERDAM SOLAR	21INR0256		BRAZORIA	SOLAR	COASTAL	2025	-	-
1292	ANGUS SOLAR	20INR0035		BOSQUE	SOLAR	NORTH	2026	-	-
1293	ANSON SOLAR CENTER, PHASE II	20INR0242		JONES	SOLAR	WEST	2025	-	-
1294	ARGENTA SOLAR	25INR0060		BEE	SOLAR	SOUTH	2026	-	-
1295	ARMADILLO SOLAR	21INR0421		NAVARRO	SOLAR	NORTH	2025	-	-
1296	ARROYO SOLAR	20INR0086		CAMERON	SOLAR	COASTAL	2025	-	-
1297	ASH CREEK SOLAR	21INR0379		HILL	SOLAR	NORTH	2025	-	-
1298	AUSTIN BAYOU SOLAR	25INR0102		BRAZORIA	SOLAR	COASTAL	2027	-	-
1299	AZALEA SPRINGS SOLAR	19INR0110		ANGELINA	SOLAR	NORTH	2025	-	-
1300	BARRETT SOLAR	24INR0477		RAINS	SOLAR	NORTH	2026	-	-
1301	BIG ELM SOLAR	21INR0353		BELL	SOLAR	NORTH	2024	-	-
1302	BLEVINS SOLAR	23INR0118		FALLS	SOLAR	NORTH	2025	-	-
1303	BLUE BIRD SOLAR	24INR0075		JOHNSON	SOLAR	NORTH	2025	-	-
1304	BLUE SKY SOL	22INR0455		CROCKETT	SOLAR	WEST	2025	-	-
1305	BOTTOM GRASS SOLAR	23INR0082		COLORADO	SOLAR	SOUTH	2026	-	-
1306	BRASS FORK SOLAR	22INR0270		HASKELL	SOLAR	WEST	2025	-	-
1307	BUZIOS SOLAR	24INR0399		MOTLEY	SOLAR	PANHANDLE	2026	-	-
1308	CACHENA SOLAR	23INR0027		WILSON	SOLAR	SOUTH	2027	-	-
1309	CALICHE MOUND SOLAR	23INR0056		DEAF SMITH	SOLAR	PANHANDLE	2025	-	-
1310	CAMP CREEK SOLAR SLF	23INR0385		ROBERTSON	SOLAR	NORTH	2024	-	-
1311	CANTALOUPE SOLAR	23INR0116		REEVES	SOLAR	WEST	2028	-	-
1312	CAROL SOLAR	21INR0274		POTTER	SOLAR	PANHANDLE	2025	-	-
1313	CASCADE SOLAR	23INR0091		BRAZORIA	SOLAR	COASTAL	2025	-	-
1314	CASTRO SOLAR	20INR0050		CASTRO	SOLAR	PANHANDLE	2026	-	-
1315	CHARGER SOLAR	23INR0047		REFUGIO	SOLAR	COASTAL	2025	-	-
1316	CHILLINGHAM SOLAR	23INR0070		BELL	SOLAR	NORTH	2024	-	-
1317	CLUTCH CITY SOLAR	22INR0279		BRAZORIA	SOLAR	COASTAL	2026	-	-
1318	COMPADRE SOLAR	24INR0023		HILL	SOLAR	NORTH	2024	-	-
1319	CORAZON SOLAR PHASE II	22INR0257		WEBB	SOLAR	SOUTH	2028	-	-
1320	COTTONWOOD BAYOU SOLAR I	19INR0134		BRAZORIA	SOLAR	COASTAL	2024	351.4	351.4
1321	CRADLE SOLAR	23INR0150		BRAZORIA	SOLAR	COASTAL	2025	-	-
1322	CROWDED STAR SOLAR	20INR0241		JONES	SOLAR	WEST	2025	-	-
1323	CROWDED STAR SOLAR II	22INR0274		JONES	SOLAR	WEST	2026	-	-
1324	CUCHILLAS SOLAR	24INR0059		WEBB	SOLAR	SOUTH	2026	-	-
1325	DELILAH SOLAR 2	22INR0203		LAMAR	SOLAR	NORTH	2024	-	-
1326	DESERT VINE SOLAR	22INR0307		ZAPATA	SOLAR	SOUTH	2026	-	-
1327	DEVILLE SOLAR	22INR0262		CALLAHAN	SOLAR	WEST	2026	-	-
1328	DIVER SOLAR	25INR0105		LIMESTONE	SOLAR	NORTH	2026	-	-
1329	DONEGAL SOLAR	23INR0089		DICKENS	SOLAR	PANHANDLE	2024	-	-
1330	DORADO SOLAR	22INR0261		CALLAHAN	SOLAR	WEST	2025	-	-
1331	DORI BQ SOLAR	23INR0040		HARRIS	SOLAR	HOUSTON	2025	-	-
1332	DOVE RUN SOLAR	21INR0326		DUVAL	SOLAR	SOUTH	2026	-	-
1333	DR SOLAR	22INR0454		CULBERSON	SOLAR	WEST	2025	-	-
1334	DRY CREEK SOLAR I	23INR0286		RUSK	SOLAR	NORTH	2026	-	-
1335	DUFFY SOLAR	23INR0057		MATAGORDA	SOLAR	COASTAL	2026	-	-
1336	EASTBELL MILAM SOLAR II	24INR0208		MILAM	SOLAR	SOUTH	2024	-	-
1337	EL PATRIMONIO SOLAR	23INR0207		BEXAR	SOLAR	SOUTH	2026	-	-
1338	ELDORA SOLAR	24INR0337		MATAGORDA	SOLAR	COASTAL	2026	-	-
1339	ELIZA SOLAR	21INR0368		KAUFMAN	SOLAR	NORTH	2024	-	-
1340	EQUINOX SOLAR 1	21INR0226		STARR	SOLAR	SOUTH	2028	-	-
1341	ERATH COUNTY SOLAR	23INR0202		ERATH	SOLAR	NORTH	2026	-	-
1342	ERIKA SOLAR	24INR0303		KAUFMAN	SOLAR	NORTH	2025	-	-
1343	ERIN SOLAR	23INR0058		WHARTON	SOLAR	SOUTH	2025	-	-
1344	FAGUS SOLAR PARK (MISAE SOLAR II)	20INR0091		CHILDRESS	SOLAR	PANHANDLE	2025	-	-
1345	FEWELL SOLAR	23INR0367		LIMESTONE	SOLAR	NORTH	2025	-	-
1346	GAIA SOLAR	24INR0141		NAVARRO	SOLAR	NORTH	2025	-	-

Unit Capacities - August 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1347	GALACTIC SOLAR	23INR0144		GRAYSON	SOLAR	NORTH	2024	205.2	205.2
1348	GARCITAS CREEK SOLAR	23INR0223		JACKSON	SOLAR	SOUTH	2026	-	-
1349	GLASGOW SOLAR	24INR0206		NAVARRO	SOLAR	NORTH	2025	-	-
1350	GP SOLAR	23INR0045		VAN ZANDT	SOLAR	NORTH	2025	-	-
1351	GRANDSLAM SOLAR	21INR0391		ATASCOSA	SOLAR	SOUTH	2025	-	-
1352	GRANSOLAR TEXAS ONE	22INR0511		MILAM	SOLAR	SOUTH	2024	-	-
1353	GREATER BRYANT G SOLAR	23INR0300		MIDLAND	SOLAR	WEST	2025	-	-
1354	GREEN HOLLY SOLAR	21INR0021		DAWSON	SOLAR	WEST	2026	-	-
1355	GREYHOUND SOLAR	21INR0268		ECTOR	SOLAR	WEST	2025	-	-
1356	GRIMES COUNTY SOLAR	23INR0160		GRIMES	SOLAR	NORTH	2025	-	-
1357	GULF STAR SOLAR SLF (G-STAR SOLAR)	23INR0111		WHARTON	SOLAR	SOUTH	2024	-	-
1358	HANSON SOLAR	23INR0086		COLEMAN	SOLAR	WEST	2027	-	-
1359	HIGH CHAP SOLAR	25INR0068		BRAZORIA	SOLAR	COASTAL	2027	-	-
1360	HIGH NOON SOLAR	24INR0124		HILL	SOLAR	NORTH	2026	-	-
1361	HONEYCOMB SOLAR	22INR0559		BEE	SOLAR	SOUTH	2025	-	-
1362	HORNET SOLAR	23INR0021		SWISHER	SOLAR	PANHANDLE	2024	-	-
1363	HOYTE SOLAR	23INR0235		MILAM	SOLAR	SOUTH	2025	-	-
1364	INDIGO SOLAR	21INR0031		FISHER	SOLAR	WEST	2026	-	-
1365	INERTIA SOLAR	22INR0374		HASKELL	SOLAR	WEST	2027	-	-
1366	ISAAC SOLAR	25INR0232		MATAGORDA	SOLAR	COASTAL	2026	-	-
1367	JACKALOPE SOLAR	23INR0180		SAN PATRICIO	SOLAR	COASTAL	2024	-	-
1368	JUNGMANN SOLAR	22INR0356		MILAM	SOLAR	SOUTH	2024	-	-
1369	LANGER SOLAR	23INR0030		BOSQUE	SOLAR	NORTH	2027	-	-
1370	LAVACA BAY SOLAR	23INR0084		MATAGORDA	SOLAR	COASTAL	2024	-	-
1371	LIMEWOOD SOLAR	23INR0249		BELL	SOLAR	NORTH	2025	-	-
1372	LONG POINT SOLAR	19INR0042		BRAZORIA	SOLAR	COASTAL	2025	-	-
1373	LUNIS CREEK SOLAR 1	21INR0344		JACKSON	SOLAR	SOUTH	2025	-	-
1374	MALDIVES SOLAR (ALTERNATE POI)	25INR0400		SCURRY	SOLAR	WEST	2027	-	-
1375	MALEZA SOLAR	21INR0220		WHARTON	SOLAR	SOUTH	2025	-	-
1376	MARKUM SOLAR	20INR0230		MCLENNAN	SOLAR	NORTH	2024	-	-
1377	MATAGORDA SOLAR	22INR0342		MATAGORDA	SOLAR	COASTAL	2025	-	-
1378	MIDPOINT SOLAR	24INR0139		HILL	SOLAR	NORTH	2025	-	-
1379	MORROW LAKE SOLAR	19INR0155		FRIO	SOLAR	SOUTH	2024	-	-
1380	MRG GOODY SOLAR	23INR0225		LAMAR	SOLAR	NORTH	2025	-	-
1381	NABATOTO SOLAR NORTH	21INR0428		LEON	SOLAR	NORTH	2026	-	-
1382	NAZARETH SOLAR	16INR0049		CASTRO	SOLAR	PANHANDLE	2025	-	-
1383	NEPTUNE SOLAR	21INR0499		JACKSON	SOLAR	SOUTH	2026	-	-
1384	NIGHTFALL SOLAR	21INR0334		UVALDE	SOLAR	SOUTH	2026	-	-
1385	NORIA SOLAR DCC	23INR0061		NUECES	SOLAR	COASTAL	2025	-	-
1386	NORTON SOLAR	19INR0035		RUNNELS	SOLAR	WEST	2025	-	-
1387	OLD HICKORY SOLAR	20INR0236		JACKSON	SOLAR	SOUTH	2025	-	-
1388	ORIANA SOLAR	24INR0093		VICTORIA	SOLAR	SOUTH	2025	-	-
1389	OUTPOST SOLAR	23INR0007		WEBB	SOLAR	SOUTH	2025	-	-
1390	OYSTERCATCHER SOLAR	21INR0362		ELLIS	SOLAR	NORTH	2026	-	-
1391	PARLIAMENT SOLAR	23INR0044		WALLER	SOLAR	HOUSTON	2024	-	-
1392	PAYNE BATTLECREEK	24INR0106		HILL	SOLAR	NORTH	2026	-	-
1393	PEREGRINE SOLAR	22INR0283		GOLIAD	SOLAR	SOUTH	2024	299.9	299.9
1394	PINE FOREST SOLAR	20INR0203		HOPKINS	SOLAR	NORTH	2025	-	-
1395	PINK SOLAR	22INR0281		HUNT	SOLAR	NORTH	2025	-	-
1396	PINNINGTON SOLAR	24INR0010		JACK	SOLAR	NORTH	2025	-	-
1397	PORTSIDE ENERGY CENTER (SOLAR) SLF	24INR0401		VICTORIA	SOLAR	SOUTH	2026	-	-
1398	QUANTUM SOLAR	21INR0207		HASKELL	SOLAR	WEST	2026	-	-
1399	RED HOLLY SOLAR	21INR0022		DAWSON	SOLAR	WEST	2026	-	-
1400	REDONDA SOLAR	23INR0162		ZAPATA	SOLAR	SOUTH	2026	-	-
1401	RENEGADE PROJECT (DAWN SOLAR)	20INR0255		DEAF SMITH	SOLAR	PANHANDLE	2025	-	-
1402	ROCINANTE SOLAR	23INR0231		GONZALES	SOLAR	SOUTH	2025	-	-

Unit Capacities - August 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1403	RODEO SOLAR	19INR0103		ANDREWS	SOLAR	WEST	2026	-	-
1404	SAMSON SOLAR 2	21INR0490		LAMAR	SOLAR	NORTH	2024	-	-
1405	SANPAT SOLAR	25INR0052		SAN PATRICIO	SOLAR	COASTAL	2025	-	-
1406	SANPAT SOLAR II	25INR0081		SAN PATRICIO	SOLAR	COASTAL	2025	-	-
1407	SCHOOLHOUSE SOLAR	22INR0211		LEE	SOLAR	SOUTH	2025	-	-
1408	SECOND DIVISION SOLAR	20INR0248		BRAZORIA	SOLAR	COASTAL	2024	-	-
1409	SHAULA I SOLAR	22INR0251		DEWITT	SOLAR	SOUTH	2025	-	-
1410	SHAULA II SOLAR	22INR0267		DEWITT	SOLAR	SOUTH	2026	-	-
1411	SIGNAL SOLAR	20INR0208		HUNT	SOLAR	NORTH	2025	-	-
1412	SOLACE SOLAR	23INR0031		HASKELL	SOLAR	WEST	2026	-	-
1413	SP JAGUAR SOLAR	24INR0038		MCLENNAN	SOLAR	NORTH	2026	-	-
1414	SPACE CITY SOLAR	21INR0341		WHARTON	SOLAR	SOUTH	2025	-	-
1415	STARLING SOLAR	23INR0035		GONZALES	SOLAR	SOUTH	2025	-	-
1416	STARR SOLAR RANCH	20INR0216		STARR	SOLAR	SOUTH	2024	-	-
1417	STILLHOUSE SOLAR	24INR0166		BELL	SOLAR	NORTH	2025	-	-
1418	STONERIDGE SOLAR	24INR0031		MILAM	SOLAR	SOUTH	2025	-	-

Probabilistic Reserve Risk Model (PRRM) Percentile Results

Gross Demand by Hour, MW (Prior to any Load Resource deployments)

Percentiles	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
0%	51,923	48,724	46,985	45,901	45,574	46,461	48,015	49,196	52,202	56,211	60,341	64,164	67,638	70,641	72,396	73,043	74,144	73,482	73,076	71,754	70,257	68,006	63,654	59,099
10%	55,937	52,491	50,618	49,450	49,098	50,053	51,728	53,000	56,238	60,557	65,006	69,125	72,868	76,103	77,994	78,691	79,876	79,164	78,726	77,302	75,689	73,264	68,576	63,669
20%	56,509	53,028	51,135	49,955	49,599	50,564	52,256	53,541	56,813	61,176	65,670	69,831	73,612	76,880	78,790	79,495	80,692	79,972	79,531	78,092	76,463	74,013	69,277	64,319
30%	56,931	53,424	51,517	50,328	49,970	50,942	52,646	53,941	57,237	61,633	66,161	70,353	74,162	77,455	79,379	80,088	81,295	80,570	80,125	78,675	77,034	74,565	69,794	64,799
40%	57,299	53,769	51,850	50,654	50,293	51,272	52,987	54,291	57,608	62,032	66,589	70,808	74,642	77,956	79,893	80,607	81,821	81,091	80,644	79,185	77,532	75,048	70,246	65,219
50%	57,658	54,106	52,175	50,971	50,608	51,592	53,319	54,630	57,968	62,420	67,006	71,251	75,109	78,444	80,393	81,111	82,333	81,599	81,148	79,680	78,017	75,518	70,685	65,627
60%	58,029	54,454	52,511	51,299	50,934	51,925	53,662	54,982	58,341	62,822	67,437	71,710	75,592	78,949	80,910	81,633	82,863	82,124	81,670	80,193	78,519	76,004	71,140	66,049
70%	58,404	54,806	52,850	51,630	51,263	52,260	54,008	55,337	58,718	63,228	67,873	72,173	76,081	79,459	81,433	82,161	83,399	82,654	82,198	80,711	79,027	76,495	71,600	66,476
80%	58,834	55,209	53,239	52,010	51,640	52,645	54,406	55,744	59,150	63,693	68,372	72,704	76,641	80,043	82,032	82,765	84,012	83,263	82,803	81,305	79,608	77,058	72,127	66,965
90%	59,442	55,780	53,789	52,548	52,174	53,189	54,968	56,320	59,762	64,351	69,079	73,456	77,433	80,871	82,880	83,621	84,881	84,123	83,659	82,145	80,431	77,854	72,872	67,658
100%	61,039	57,279	55,235	53,960	53,576	54,618	56,446	57,834	61,368	66,081	70,935	75,430	79,514	83,044	85,107	85,868	87,162	86,384	85,907	84,353	82,593	79,946	74,831	69,476

Solar Generation by Hour, MW

Percentiles	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
0%	0	86	2,453	6,174	8,900	12,016	13,068	12,640	11,880	11,293	10,827	9,791	8,375	2,067	0
10%	0	993	7,183	13,902	17,285	18,827	18,963	18,673	17,962	17,091	16,076	14,481	11,330	2,976	0
20%	0	1,279	8,281	15,121	18,258	19,587	19,654	19,383	18,788	17,976	16,994	15,345	11,940	3,366	0
30%	0	1,511	8,969	15,900	18,892	20,069	20,083	19,828	19,276	18,539	17,570	15,876	12,326	3,687	0
40%	0	1,705	9,514	16,506	19,315	20,441	20,442	20,196	19,666	18,944	18,002	16,273	12,603	3,952	0
50%	0	1,899	9,953	17,014	19,700	20,761	20,734	20,511	20,000	19,295	18,352	16,627	12,842	4,189	0
60%	0	2,104	10,383	17,474	20,062	21,044	20,989	20,779	20,290	19,629	18,680	16,946	13,076	4,396	1
70%	0	2,339	10,799	17,951	20,401	21,320	21,244	21,032	20,573	19,953	19,017	17,261	13,292	4,585	2
80%	0	2,634	11,253	18,445	20,758	21,614	21,523	21,312	20,876	20,276	19,343	17,589	13,526	4,762	6
90%	1	3,070	11,790	19,024	21,221	21,961	21,855	21,652	21,249	20,672	19,750	17,976	13,803	4,960	22
100%	4	5,038	13,246	20,602	22,281	22,657	22,748	22,391	22,099	21,643	20,561	18,972	14,511	5,455	415

Wind Generation by Hour, MW

Percentiles	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
0%	1,170	1,183	899	596	274	193	217	107	79	97	93	46	58	101	322	484	666	1,009	1,339	1,404	2,281	2,310	1,940	1,472
10%	4,663	4,427	3,801	3,293	2,695	2,281	1,998	2,164	1,940	1,896	1,665	1,428	1,611	1,957	2,475	2,996	3,712	4,485	5,192	6,063	4,905	5,681	5,739	5,494
20%	7,665	7,424	6,671	5,960	5,157	4,403	3,954	3,549	3,249	3,239	2,902	2,567	2,798	3,234	3,819	4,382	5,283	6,125	6,855	7,845	6,677	8,551	8,896	8,839
30%	10,069	10,022	9,235	8,604	7,740	7,049	6,342	4,892	4,508	4,537	4,081	3,682	3,960	4,399	5,049	5,638	6,599	7,540	8,301	9,255	9,179	10,549	11,076	11,172
40%	12,440	12,388	11,665	11,031	10,187	9,450	8,578	6,195	5,792	5,894	5,338	4,826	5,127	5,595	6,185	6,742	7,830	8,802	9,649	10,569	10,860	12,387	13,123	13,464
50%	14,679	14,703	14,099	13,523	12,733	11,982	10,929	7,638	7,279	7,363	6,656	6,141	6,465	6,857	7,482	8,025	9,117	10,124	10,994	11,904	12,493	14,295	15,288	15,712
60%	17,076	17,188	16,596	16,045	15,253	14,484	13,399	9,215	9,005	9,106	8,303	7,684	8,029	8,332	8,882	9,407	10,600	11,683	12,480	13,397	14,262	16,245	17,318	17,959
70%	19,443	19,670	19,141	18,698	17,954	17,197	16,013	11,116	10,908	11,322	10,356	9,529	9,931	10,122	10,594	11,046	12,299	13,394	14,215	15,135	16,181	18,241	19,447	20,158
80%	21,945	22,297	21,820	21,464	20,796	20,200	19,076	13,677	13,623	13,999	12,883	11,982	12,357	12,412	12,930	13,307	14,526	15,669	16,552	17,204	18,385	20,590	21,829	22,711
90%	24,760	25,301	24,773	24,587	24,145	23,580	22,506	17,375	17,511	18,182	16,770	15,788	16,198	16,145	16,396	16,500	17,815	19,053	19,960	20,505	21,383	23,561	24,747	25,652
100%	31,282	32,626	32,186	32,291	32,159	32,031	31,819	32,200	33,265	33,503	31,801	30,811	30,813	29,537	29,361	29,578	30,553	31,357	32,083	30,536	30,185	31,136	31,478	32,161

Unplanned Thermal Outages-Daily, MW

Percentiles	Unplanned Thermal Outages
0%	3,098
10%	4,129
20%	4,571
30%	4,919
40%	5,246
50%	5,550
60%	5,871
70%	6,225
80%	6,691
90%	7,343
100%	10,054

Background

Capacity Available for Operating Reserves (CAFOR)

CAFOR Formula:
= Monthly Maximum Expected Resource Generation Capability
– Demand
– Thermal Outages
+ Pre-EEA Resources if CAFOR < 3,000 MW
+ EEA Resources if CAFOR < 2,500 MW

Note that winter storm scenarios also account for incremental unplanned wind outages due to severe storm events. The synthetic wind profiles used in the Probabilistic Reserve Risk Model (PRRM) account for normal availability.

The MORA uses CAFOR reserve thresholds of 2,500 and 1,500 MW to indicate, respectively, the risk that an Energy Emergency Alert and controlled outages may be triggered during the time of the forecasted monthly peak load day. These threshold levels are intended to be proxies to the 2,500 and 1,500 MW Physical Responsive Capability (PRC) thresholds. While PRC is a real-time capability measure for Resources that can quickly respond to system disturbance, ERCOT believes that the 2,500 and 1,500 MW CAFOR thresholds are appropriate indicators for the risk of Emergency Conditions given the uncertainties in predicting system conditions months in advance.

Wind and Solar Capacity Values

Hourly capacity contributions for specific wind and solar capacity values come from hourly synthetic generation profiles prepared for existing sites and planned sites expected to generate power by the beginning of the month. Every site has multiple profiles representing hourly generation for each historical weather year going back to 1980. The profiles are used to develop hourly probability distributions for the Probabilistic Reserve Risk Model.

Probabilistic Modeling

For MORA development, ERCOT uses an in-house-developed model called the Probabilistic Reserve Risk Model (PRRM). The model uses Monte Carlo simulation techniques to generate 10,000 outcomes for Capacity Available for Operating Reserves (CAFOR). The model incorporates hourly risk variables, which are the load and resource-specific capacity amounts expressed as hourly or daily probability distributions based on historical data and forecast assumptions.

The risk variables comprise the following:

- *Monthly Peak Load* - The Peak load variable is negatively correlated with a system-average temperature probability distribution. (For the winter months, the lower the temperature selected by the model for a simulation, the higher the peak load selected.) The model also uses multiple normalized hourly load shapes to simulate loads for the hourly range; load shapes reflect actual hourly loads for historical monthly peak load days.
- *Wind Production* - Hourly probability distributions are fitted to hourly synthetic production profiles. Profiles are developed for each operational and planned wind site with wind output values aggregated to system values. The profiles reflect weather-year variability back to 1980. Temporal correlations between hourly probability distributions are applied to simulate hourly wind speed persistence effects.
- *Solar Production* - Hourly probability distributions are fitted to hourly synthetic production profiles lust like wind. Temporal correlations between hourly probability distributions are applied to simulate hourly solar irradiance persistence effects.
- *Low Ambient Temperature Curve* - A range of hourly average Texas-wide low temperatures (for the winter months). The low temperature probability distribution is correlated with both the peak load and cold-weather-related thermal outage probability distributions.
- *Typical Unplanned Thermal Outages based on Normal Weather* - A range of daily unplanned outage amounts based on assessment month history for the past three years. For the winter months, outages during major winter storms are excluded from the probability distributions.
- *Extreme-Weather-Related Thermal Outages* - For the winter months, the probability distribution reflects a range of daily unplanned weather-related outage amounts scaled from zero MW to the maximum amount observed during Winter Storm Uri. The probability distribution is correlated with the Low Ambient Temperature curve.
- *Switchable Generation Resources Currently Serving Neighoring Grids* - The model includes individual probability distributions for each SWGR currently serving customers in the Southwest Power Pool that are able to switch to ERCOT if allowed based on prevailing power supply contracts. Such SWGRs are designated as the "Controlling Party" in the most current ERCOT-SPP Coordination Plan. (The Plan is consistent with the "Notices of Unavailable Capacity for Switchable Generation Resources" provided to ERCOT.) The probability distributions are binary—each unit is made available or not, with the probability of being available based on analysis of Current Operating Plan (COP) data covering Winter Storm Elliott and the EEA event on September 6, 2023. This variable is treated an available Pre-EEA resource in the model, and assumes that this SWGR capacity may be available if requested by ERCOT to address an Energy Emergency.
- *Remaining Non-Synchronous Tie Transfers* - The model uses the DC Tie capacity contribution amounts cited in recent Capacity, Demand and Reserves (CDR) reports as the base amounts. A probability distribution represents the remaining transfer capability that may be available during an ERCOT Energy Emergency. This variable is treated is an available Pre-EEA resource in the model.
- *Weather-related Outage Reduction Success Rate due to Weatherization* - The model uses a triangular probability distribution to reflect a percentage range of outage reduction amounts, currently set to a likeliest value of 85% and minimum and maximum values of 80% and 90%, respectively. The probability distribution will be modified as actual success rate data is accumulated over time.

The model also includes several resource variables that are not associated with probability distributions, but are dynamic in that their capacity values are dependent on other variable values calculated by the model. These include the following:

- *Battery Energy Storage Capacity Contribution* - ERCOT calculates the battery storage capacity contribution based on an analysis of SCADA High Sustained Limit (HSL) and State of Charge (SOC) data. Values for all hours are based on SOCs observed for representative days in the given month, and are expressed as capacity factors using the expected installed capacity for the start of the month. For winter MORA reports, which account for severe winter storm conditions, the values are based on SOCs observed during Winter Storm Elliott (December 22-23, 2022).
- *Incremental Demand Response* - The ERCOT load forecast model accounts for historical demand response impacts. An amount reflecting additional response during high load conditions is selected by the model. Once the hourly loads exceed a given high percentile value, the model selects a fixed amount. The amounts are based on analysis conducted by ERCOT's Market Analysis & Validation Department staff.
- *Private Use Network (PUN) Generator Net Imports* - PUN generator imports come from historical High Sustained Limit data for the assessment months from the last three years. For winter months, the model will also add an incremental amount of PUN generator capacity when the model selects an extremely low temperature, indicative of system stress conditions and opportunities for the PUN owners to take advantage of high market prices.

Estimating Peak Electricity Consumption for Operational Large Loads

Due to a new influx of Large Flexible Loads (LFLs), an interim solution was implemented to better account for the peak consumption of these loads. The new interim methodology utilizes the 7 hours over each of the past three months of August with the lowest average Physical Responsive Capability and compares historical load zone prices to an ERCOT determined (and industry backed) estimate of the bitcoin mining breakeven cost. This breakeven cost was estimated at $72/MWh and is based on the average specifications of an Antminer S19j Pro bitcoin mining rig and a hashprice of 52.5 USD per PH/s/Day as indicated on the Luxor Hashrate Forward Curve for August 2024. If the historical load zone price for the LFL's respective load zone was below the breakeven threshold then the load's peak May consumption was estimated to be the maximum observed consumption at the site according to internal tracking of LFL projects. If the historical load zone price was greater than the breakeven threshold then the LFL was assumed to be fully curtailed and consuming only 3% of the load's maximum capability. The 3% assumption accounts for the idle power draw of ASIC miners and necessary auxiliary cooling on site. The estimated consumption for each LFL, including both co-located and stand-alone loads, was summed for each of the 21 hours analyzed and then averaged to calculate the total estimated average consumption.

Note that roughly every four years the Bitcoin industry undergoes a halving of the reward for mining Bitcoins, with the latest expected for late April 2024. Each halving event for the "mining block reward" reduces the amount of new Bitcoin supplies. While a halving event can increase Bitcoin prices in the near term, the overall impact is to reduce mining revenues and incentivize miners to reduce electricity consumption during times of high prices. Price-responsive Bitcoin miners, exposed to the real-time price of electricity, are anticipated to curtail more frequently and at lower breakeven costs following the halving event. Consequently, a significantly smaller amount of operational large flexible load is expected to be consuming electricity during reserve “at risk” hours on average.

Large Load Adjustment for the Load Forecast

The original load forecast used for the MORA reports includes an estimate of Large Load electricity consumption. This Large Load estimate excludes the impact of expected future price responsive behavior except for the summer months when Large Loads take advantage of "4 Coincident Peak" (4CP) demand charge savings programs. To provide a timely Large Load consumption forecast estimate that accounts for price responsive behavior during all forecast months, ERCOT's Large Load Integration Department prepares a Large Load consumption adjustment for the MORA reports. This adjustment replaces the original Large Load consumption estimate that accompanies the monthly load forecast.

Modeling of Coastal Wind Generation Curtailment due to New Generic Transmission Constraints

A new contributor to reserve shortage risk is the potential need, under certain grid conditions, to limit power transfers from South Texas into the San Antonio region. Conditions could cause overloads on the lines that make up the South Texas export and import interfaces, necessitating South Texas generation curtailments and potential firm load shedding to avoid cascading outages. The risk is greatest when the ERCOT Region has extremely high net loads in the early evening hours. This issue will be addressed with mitigation measures including the construction of the San Antonio South Reliability Project, which is anticipated to be completed by Summer 2027.

To model this generation curtailment risk, ERCOT evaluated the net load and coastal wind curtailment conditions at the time of the September 6th, 2023, Energy Emergency Alert event. To simulate the risk of a similar event, the PRRM was modified in the following ways:

1. Synthetic wind profiles by site were divided into Coastal and Non-coastal aggregation categories, and hourly probability distributions were developed accounting for time-coincident correlations between Non-coastal and Coastal hourly wind generation.
2. With the South Texas wind curtailment functionality turned on, the model will curtail coastal wind generation when (1) total system net load for a given hour reaches a trigger amount, expressed as a percentage of the gross load, and (2) unplanned thermal outages for the hour exceed a trigger amount. Analysis of net load and unplanned thermal outages at the time of the September 6, 2023, EEA event was used to determine the two trigger criteria.
3. CPS Energy is increasing line clearances to provide an Emergency & Loadshed Rating different than the Normal Rating. The rating changes should allow for an additional ~550 MW of generation South of the Interconnection Reliability Operating Limit (IROL). The amount of coastal wind curtailment has been reduced by this amount.