Monthly Outlook for Resource Adequacy (MORA)
Reporting Month: September 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 Load and 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 of the monthly peak load day
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 a low risk of ERCOT having to declare an EEA, with hourly probabilities peaking at 0.68% 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., 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., CDT. The total peak hour load forecast for September, occurring at Hour Ending 5 p.m., is 77,509 MW (which includes a 897 MW Large Load adjustment).
- The possibility of low wind production remains a significant risk for maintaining adequate reserves for the September 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 28.5% 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.

		EMERGENCY LEVEL	
	Chance of Normal System Conditions	Chance of an Energy Emergency Alert	Chance of Ordering Controlled Outages
Hour Ending (CDT)	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.	99.99%	0.00%	0.00%
5 p.m.	99.99%	0.00%	0.00%
6 p.m.	100.00%	0.00%	0.00%
7 p.m.	100.00%	0.00%	0.00%
8 p.m.	99.50%	0.02%	0.00%
9 p.m.	96.76%	0.68%	0.27%
10 p.m.	99.40%	0.07%	0.02%
11 p.m.	99.94%	0.00%	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.

September 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]	**72,254**
Large Load Adjustment [2]	897
Total Load	**73,151**
Generation Resource Stack	
Dispatchable [3]	73,969
Thermal	72,152
Energy Storage [4]	1,375
Hydro	442
Expected Thermal Outages	6,218
Planned	297
Unplanned	5,921
Total Available Dispatchable	**67,751**
Non-Dispatchable [5]	
Wind	13,872
Solar	-
Total Available Non-Dispatchable	**13,872**
Non-Synchronous Ties, Net Imports	**817**
Total Available Resources (Normal Conditions)	**82,440**

Emergency Resources	
Available prior to an Energy Emergency Alert	
Emergency Response Service	1,023
Distribution Voltage Reduction	573
Large Load Curtailment	751
Total Available prior to an Energy Emergency Alert	**2,347**
Available during an Energy Emergency Alert	
LRs providing Responsive Reserves	1,137
LRs providing Non-spin	31
LRs providing ECRS	306
TDSP Load Management Programs	324
Total Available during an Energy Emergency Alert	**1,798**
Total Emergency Resources	**4,145**

Capacity Available for Operating Reserves, Normal Conditions	**11,636**
Capacity Available for Operating Reserves, Emergency Conditions	**13,434**

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 value comes from ERCOT's monthly load forecast. The typical peak load assumes average September 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. For normal grid conditions, the capacity factor is 16% for the September 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 generation profiles used in the PRRM. See the Background tab for more information.

Notable Load and Resource Developments

ERCOT expects installed capacity to increase by 1,488 MW from August 1st to September 1st. Increases by generation type comprise 468 MW of solar, 789 MW of battery storage, and 232 MW of natural gas.

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

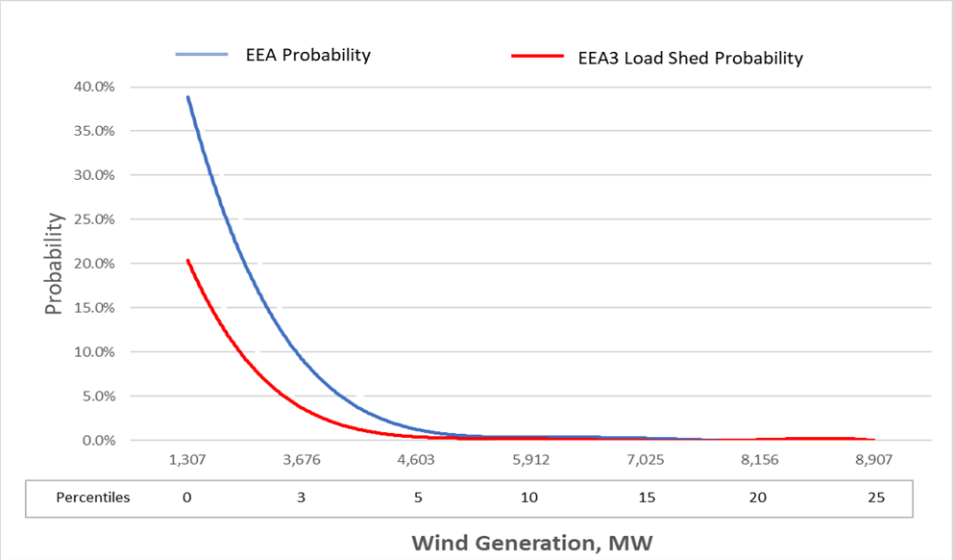
Background and Methodology

To create a low wind risk profile for 9 p.m. on the September 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, although each run can reflect differing coastal wind curtailment amounts based on the simulated net load and unplanned thermal outage results. 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 September days for Hour Ending 9 p.m. where system wind generation was nearest to each percentile value: five percentile increments from zero to 25, plus 3% to capture greater resolution for the low-percentile segment of the probability curves. 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 September 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 8,907 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 September (1,307 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	**86,792**	**71,797**
Natural Gas	66,810	53,256
Combined-cycle	45,449	34,406
Combustion Turbine	9,542	7,488
Internal Combustion Engine	733	732
Steam Turbine	11,086	10,631
Compressed Air Energy Storage	-	-
Coal	14,713	13,568
Nuclear	5,268	4,973
Renewable, Intermittent [6]	**64,655**	**13,872**
Solar	25,129	-
Wind	39,525	13,872
Coastal	5,436	1,911
Panhandle	4,669	1,642
Other	29,420	10,318
Renewable, Other	**763**	**605**
Biomass	174	163
Hydroelectric [4]	589	442
Energy Storage, Available State of Charge	**7,593**	**1,198**
Batteries	7,593	1,198
Other	-	-
DC Tie Net Imports	**1,220**	**817**
Planned Resources [5]		
Thermal	**256**	**192**
Natural Gas	256	192
Combined-cycle	-	-
Combustion Turbine	242	178
Internal Combustion Engine	-	-
Steam Turbine	14	14
Compressed Air Energy Storage	-	-
Diesel	-	-
Renewable, Intermittent [6]	**832**	**-**
Solar	832	-
Wind	-	-
Coastal	-	-
Panhandle	-	-
Other	-	-
Energy Storage, Available State of Charge	**1,186**	**177**
Batteries	1,186	177
Other	-	-

Total Resources, MW	**163,296**	**88,658**

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

Unit Capacities - September 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
54	BROTMAN POWER STATION U4		BTM_UNIT4	BRAZORIA	GAS-GT	COASTAL	2023	60.5	44.6
55	BROTMAN POWER STATION U5		BTM_UNIT5	BRAZORIA	GAS-GT	COASTAL	2023	60.5	44.6
56	BROTMAN POWER STATION U6		BTM_UNIT6	BRAZORIA	GAS-GT	COASTAL	2023	60.5	44.6
57	BROTMAN POWER STATION U7		BTM_UNIT7	BRAZORIA	GAS-GT	COASTAL	2023	60.5	41.3
58	BROTMAN POWER STATION U8		BTM_UNIT8	BRAZORIA	GAS-GT	COASTAL	2023	60.5	44.0
59	CALENERGY-FALCON SEABOARD CTG 1		FLCNS_UNIT1	HOWARD	GAS-GT	WEST	1987	75.0	75.0
60	CALENERGY-FALCON SEABOARD CTG 2		FLCNS_UNIT2	HOWARD	GAS-GT	WEST	1987	75.0	75.0
61	CALHOUN (PORT COMFORT) CTG 1		CALHOUN_UNIT1	CALHOUN	GAS-GT	COASTAL	2017	60.5	44.0
62	CALHOUN (PORT COMFORT) CTG 2		CALHOUN_UNIT2	CALHOUN	GAS-GT	COASTAL	2017	60.5	44.0
63	CASTLEMAN CHAMON CTG 1		CHAMON_CTG_0101	HARRIS	GAS-GT	HOUSTON	2017	60.5	44.0
64	CASTLEMAN CHAMON CTG 2		CHAMON_CTG_0301	HARRIS	GAS-GT	HOUSTON	2017	60.5	44.0
65	CEDAR BAYOU 4 CTG 1		CBY4_CT41	CHAMBERS	GAS-CC	HOUSTON	2009	205.0	163.0
66	CEDAR BAYOU 4 CTG 2		CBY4_CT42	CHAMBERS	GAS-CC	HOUSTON	2009	205.0	163.0
67	CEDAR BAYOU 4 STG		CBY4_ST04	CHAMBERS	GAS-CC	HOUSTON	2009	205.0	178.0
68	CEDAR BAYOU STG 1		CBY_CBY_G1	CHAMBERS	GAS-ST	HOUSTON	1970	765.0	745.0
69	CEDAR BAYOU STG 2		CBY_CBY_G2	CHAMBERS	GAS-ST	HOUSTON	1972	765.0	749.0
70	COLORADO BEND ENERGY CENTER CTG 1		CBEC_GT1	WHARTON	GAS-CC	SOUTH	2007	86.5	81.5
71	COLORADO BEND ENERGY CENTER CTG 2		CBEC_GT2	WHARTON	GAS-CC	SOUTH	2007	86.5	74.8
72	COLORADO BEND ENERGY CENTER CTG 3		CBEC_GT3	WHARTON	GAS-CC	SOUTH	2008	86.5	82.1
73	COLORADO BEND ENERGY CENTER CTG 4		CBEC_GT4	WHARTON	GAS-CC	SOUTH	2008	86.5	75.9
74	COLORADO BEND ENERGY CENTER STG 1		CBEC_STG1	WHARTON	GAS-CC	SOUTH	2007	105.0	103.2
75	COLORADO BEND ENERGY CENTER STG 2		CBEC_STG2	WHARTON	GAS-CC	SOUTH	2008	108.8	107.6
76	COLORADO BEND II CTG 7		CBECII_CT7	WHARTON	GAS-CC	SOUTH	2017	360.9	329.3
77	COLORADO BEND II CTG 8		CBECII_CT8	WHARTON	GAS-CC	SOUTH	2017	360.9	335.0
78	COLORADO BEND II STG 9		CBECII_STG9	WHARTON	GAS-CC	SOUTH	2017	508.5	478.4
79	COLORADO BEND ENERGY CENTER CTG 11		CBEC_GT11	WHARTON	GAS-GT	HOUSTON	2023	41.7	39.0
80	COLORADO BEND ENERGY CENTER CTG 12		CBEC_GT12	WHARTON	GAS-GT	HOUSTON	2023	41.7	39.0
81	CVC CHANNELVIEW CTG 1		CVC_CVC_G1	HARRIS	GAS-CC	HOUSTON	2002	192.1	169.0
82	CVC CHANNELVIEW CTG 2		CVC_CVC_G2	HARRIS	GAS-CC	HOUSTON	2002	192.1	165.0
83	CVC CHANNELVIEW CTG 3		CVC_CVC_G3	HARRIS	GAS-CC	HOUSTON	2002	192.1	165.0
84	CVC CHANNELVIEW STG 5		CVC_CVC_G5	HARRIS	GAS-CC	HOUSTON	2002	150.0	144.0
85	DANSBY CTG 2		DANSBY_DANSBYG2	BRAZOS	GAS-GT	NORTH	2004	48.0	45.0
86	DANSBY CTG 3		DANSBY_DANSBYG3	BRAZOS	GAS-GT	NORTH	2010	50.0	47.0
87	DANSBY STG 1		DANSBY_DANSBYG1	BRAZOS	GAS-ST	NORTH	1978	120.0	107.0
88	DECKER CREEK CTG 1		DECKER_DPGT_1	TRAVIS	GAS-GT	SOUTH	1989	56.7	48.0
89	DECKER CREEK CTG 2		DECKER_DPGT_2	TRAVIS	GAS-GT	SOUTH	1989	56.7	48.0
90	DECKER CREEK CTG 3		DECKER_DPGT_3	TRAVIS	GAS-GT	SOUTH	1989	56.7	48.0
91	DECKER CREEK CTG 4		DECKER_DPGT_4	TRAVIS	GAS-GT	SOUTH	1989	56.7	48.0
92	DECORDOVA CTG 1		DCSES_CT10	HOOD	GAS-GT	NORTH	1990	89.5	69.0
93	DECORDOVA CTG 2		DCSES_CT20	HOOD	GAS-GT	NORTH	1990	89.5	69.0
94	DECORDOVA CTG 3		DCSES_CT30	HOOD	GAS-GT	NORTH	1990	89.5	68.0
95	DECORDOVA CTG 4		DCSES_CT40	HOOD	GAS-GT	NORTH	1990	89.5	69.0
96	DEER PARK ENERGY CENTER CTG 1		DDPEC_GT1	HARRIS	GAS-CC	HOUSTON	2002	190.4	172.0
97	DEER PARK ENERGY CENTER CTG 2		DDPEC_GT2	HARRIS	GAS-CC	HOUSTON	2002	190.4	182.0
98	DEER PARK ENERGY CENTER CTG 3		DDPEC_GT3	HARRIS	GAS-CC	HOUSTON	2002	190.4	172.0
99	DEER PARK ENERGY CENTER CTG 4		DDPEC_GT4	HARRIS	GAS-CC	HOUSTON	2002	190.4	182.0
100	DEER PARK ENERGY CENTER CTG 6		DDPEC_GT6	HARRIS	GAS-CC	HOUSTON	2014	199.0	156.0
101	DEER PARK ENERGY CENTER STG 1		DDPEC_ST1	HARRIS	GAS-CC	HOUSTON	2002	287.0	287.0
102	DENTON ENERGY CENTER IC A		DEC_AGR_A	DENTON	GAS-IC	NORTH	2018	56.5	56.5
103	DENTON ENERGY CENTER IC B		DEC_AGR_B	DENTON	GAS-IC	NORTH	2018	56.5	56.5
104	DENTON ENERGY CENTER IC C		DEC_AGR_C	DENTON	GAS-IC	NORTH	2018	56.5	56.5
105	DENTON ENERGY CENTER IC D		DEC_AGR_D	DENTON	GAS-IC	NORTH	2018	56.5	56.5
106	ECTOR COUNTY ENERGY CTG 1		ECEC_G1	ECTOR	GAS-GT	WEST	2015	181.0	181.0
107	ECTOR COUNTY ENERGY CTG 2		ECEC_G2	ECTOR	GAS-GT	WEST	2015	181.0	181.0

Unit Capacities - September 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
108	ENNIS POWER STATION CTG 2		ETCCS_CT1	ELLIS	GAS-CC	NORTH	2002	260.0	204.0
109	ENNIS POWER STATION STG 1		ETCCS_UNIT1	ELLIS	GAS-CC	NORTH	2002	140.0	115.0
110	EXTEX LAPORTE GEN STN CTG 1		AZ_AZ_G1	HARRIS	GAS-GT	HOUSTON	2009	38.3	36.0
111	EXTEX LAPORTE GEN STN CTG 2		AZ_AZ_G2	HARRIS	GAS-GT	HOUSTON	2009	38.3	36.0
112	EXTEX LAPORTE GEN STN CTG 3		AZ_AZ_G3	HARRIS	GAS-GT	HOUSTON	2009	38.3	36.0
113	EXTEX LAPORTE GEN STN CTG 4		AZ_AZ_G4	HARRIS	GAS-GT	HOUSTON	2009	38.3	36.0
114	FERGUSON REPLACEMENT CTG 1		FERGCC_FERGGT1	LLANO	GAS-CC	SOUTH	2014	185.3	169.0
115	FERGUSON REPLACEMENT CTG 2		FERGCC_FERGGT2	LLANO	GAS-CC	SOUTH	2014	185.3	169.0
116	FERGUSON REPLACEMENT STG 1		FERGCC_FERGST1	LLANO	GAS-CC	SOUTH	2014	204.0	182.0
117	FORNEY ENERGY CENTER CTG 11		FRNYPP_GT11	KAUFMAN	GAS-CC	NORTH	2003	196.7	165.0
118	FORNEY ENERGY CENTER CTG 12		FRNYPP_GT12	KAUFMAN	GAS-CC	NORTH	2003	196.7	157.0
119	FORNEY ENERGY CENTER CTG 13		FRNYPP_GT13	KAUFMAN	GAS-CC	NORTH	2003	196.7	157.0
120	FORNEY ENERGY CENTER CTG 21		FRNYPP_GT21	KAUFMAN	GAS-CC	NORTH	2003	196.7	165.0
121	FORNEY ENERGY CENTER CTG 22		FRNYPP_GT22	KAUFMAN	GAS-CC	NORTH	2003	196.7	157.0
122	FORNEY ENERGY CENTER CTG 23		FRNYPP_GT23	KAUFMAN	GAS-CC	NORTH	2003	196.7	157.0
123	FORNEY ENERGY CENTER STG 10		FRNYPP_ST10	KAUFMAN	GAS-CC	NORTH	2003	422.0	406.0
124	FORNEY ENERGY CENTER STG 20		FRNYPP_ST20	KAUFMAN	GAS-CC	NORTH	2003	422.0	406.0
125	FREESTONE ENERGY CENTER CTG 1		FREC_GT1	FREESTONE	GAS-CC	NORTH	2002	179.4	147.0
126	FREESTONE ENERGY CENTER CTG 2		FREC_GT2	FREESTONE	GAS-CC	NORTH	2002	179.4	147.0
127	FREESTONE ENERGY CENTER CTG 4		FREC_GT4	FREESTONE	GAS-CC	NORTH	2002	179.4	145.0
128	FREESTONE ENERGY CENTER CTG 5		FREC_GT5	FREESTONE	GAS-CC	NORTH	2002	179.4	145.0
129	FREESTONE ENERGY CENTER STG 3		FREC_ST3	FREESTONE	GAS-CC	NORTH	2002	190.7	169.0
130	FREESTONE ENERGY CENTER STG 6		FREC_ST6	FREESTONE	GAS-CC	NORTH	2002	190.7	168.0
131	FRIENDSWOOD G CTG 1 (FORMERLY TEJAS POWER GENERATION)		FEGC_UNIT1	HARRIS	GAS-GT	HOUSTON	2018	129.0	119.0
132	FRONTERA ENERGY CENTER CTG 1		FRONT_EC_CT1	HIDALGO	GAS-CC	SOUTH	2023	177.0	177.0
133	FRONTERA ENERGY CENTER CTG 2		FRONT_EC_CT2	HIDALGO	GAS-CC	SOUTH	2023	177.0	177.0
134	FRONTERA ENERGY CENTER STG		FRONT_EC_ST	HIDALGO	GAS-CC	SOUTH	2023	184.5	184.5
135	GRAHAM STG 1		GRSES_UNIT1	YOUNG	GAS-ST	WEST	1960	239.0	239.0
136	GRAHAM STG 2		GRSES_UNIT2	YOUNG	GAS-ST	WEST	1969	390.0	390.0
137	GREENS BAYOU CTG 73		GBY_GBYGT73	HARRIS	GAS-GT	HOUSTON	1976	72.0	57.0
138	GREENS BAYOU CTG 74		GBY_GBYGT74	HARRIS	GAS-GT	HOUSTON	1976	72.0	53.0
139	GREENS BAYOU CTG 81		GBY_GBYGT81	HARRIS	GAS-GT	HOUSTON	1976	72.0	53.0
140	GREENS BAYOU CTG 82		GBY_GBYGT82	HARRIS	GAS-GT	HOUSTON	1976	72.0	47.0
141	GREENS BAYOU CTG 83		GBY_GBYGT83	HARRIS	GAS-GT	HOUSTON	1976	72.0	61.0
142	GREENS BAYOU CTG 84		GBY_GBYGT84	HARRIS	GAS-GT	HOUSTON	1976	72.0	56.0
143	GREENVILLE IC ENGINE PLANT IC 1		STEAM_ENGINE_1	HUNT	GAS-IC	NORTH	2010	8.4	8.2
144	GREENVILLE IC ENGINE PLANT IC 2		STEAM_ENGINE_2	HUNT	GAS-IC	NORTH	2010	8.4	8.2
145	GREENVILLE IC ENGINE PLANT IC 3		STEAM_ENGINE_3	HUNT	GAS-IC	NORTH	2010	8.4	8.2
146	GREGORY POWER PARTNERS GT1		LGE_LGE_GT1	SAN PATRICIO	GAS-CC	COASTAL	2000	185.0	145.0
147	GREGORY POWER PARTNERS GT2		LGE_LGE_GT2	SAN PATRICIO	GAS-CC	COASTAL	2000	185.0	145.0
148	GREGORY POWER PARTNERS STG		LGE_LGE_STG	SAN PATRICIO	GAS-CC	COASTAL	2000	100.0	75.0
149	GUADALUPE ENERGY CENTER CTG 1		GUADG_GAS1	GUADALUPE	GAS-CC	SOUTH	2000	181.0	143.0
150	GUADALUPE ENERGY CENTER CTG 2		GUADG_GAS2	GUADALUPE	GAS-CC	SOUTH	2000	181.0	143.0
151	GUADALUPE ENERGY CENTER CTG 3		GUADG_GAS3	GUADALUPE	GAS-CC	SOUTH	2000	181.0	141.0
152	GUADALUPE ENERGY CENTER CTG 4		GUADG_GAS4	GUADALUPE	GAS-CC	SOUTH	2000	181.0	141.0
153	GUADALUPE ENERGY CENTER STG 5		GUADG_STM5	GUADALUPE	GAS-CC	SOUTH	2000	204.0	198.0
154	GUADALUPE ENERGY CENTER STG 6		GUADG_STM6	GUADALUPE	GAS-CC	SOUTH	2000	204.0	198.0
155	HANDLEY STG 3		HLSES_UNIT3	TARRANT	GAS-ST	NORTH	1963	395.0	375.0
156	HANDLEY STG 4		HLSES_UNIT4	TARRANT	GAS-ST	NORTH	1976	435.0	435.0
157	HANDLEY STG 5		HLSES_UNIT5	TARRANT	GAS-ST	NORTH	1977	435.0	435.0
158	HAYS ENERGY FACILITY CSG 1		HAYSEN_HAYSENG1	HAYS	GAS-CC	SOUTH	2002	242.0	210.0
159	HAYS ENERGY FACILITY CSG 2	22INR0586	HAYSEN_HAYSENG2	HAYS	GAS-CC	SOUTH	2002	242.0	211.0
160	HAYS ENERGY FACILITY CSG 3	21INR0527	HAYSEN_HAYSENG3	HAYS	GAS-CC	SOUTH	2002	252.0	210.0
161	HAYS ENERGY FACILITY CSG 4		HAYSEN_HAYSENG4	HAYS	GAS-CC	SOUTH	2002	252.0	213.0

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	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
162	HIDALGO ENERGY CENTER CTG 1		DUKE_DUKE_GT1	HIDALGO	GAS-CC	SOUTH	2000	176.6	149.0
163	HIDALGO ENERGY CENTER CTG 2		DUKE_DUKE_GT2	HIDALGO	GAS-CC	SOUTH	2000	176.6	149.0
164	HIDALGO ENERGY CENTER STG 1		DUKE_DUKE_ST1	HIDALGO	GAS-CC	SOUTH	2000	198.1	168.0
165	JACK COUNTY GEN FACILITY CTG 1		JACKCNTY_CT1	JACK	GAS-CC	NORTH	2006	198.9	150.0
166	JACK COUNTY GEN FACILITY CTG 2		JACKCNTY_CT2	JACK	GAS-CC	NORTH	2006	198.9	150.0
167	JACK COUNTY GEN FACILITY CTG 3		JCKCNTY2_CT3	JACK	GAS-CC	NORTH	2011	198.9	158.0
168	JACK COUNTY GEN FACILITY CTG 4		JCKCNTY2_CT4	JACK	GAS-CC	NORTH	2011	198.9	158.0
169	JACK COUNTY GEN FACILITY STG 1		JACKCNTY_STG	JACK	GAS-CC	NORTH	2006	320.6	289.0
170	JACK COUNTY GEN FACILITY STG 2		JCKCNTY2_ST2	JACK	GAS-CC	NORTH	2011	320.6	295.0
171	JOHNSON COUNTY GEN FACILITY CTG 1		TEN_CT1	JOHNSON	GAS-CC	NORTH	1997	185.0	163.0
172	JOHNSON COUNTY GEN FACILITY STG 1		TEN_STG	JOHNSON	GAS-CC	NORTH	1997	107.0	106.0
173	LAKE HUBBARD STG 1		LHSES_UNIT1	DALLAS	GAS-ST	NORTH	1970	397.0	392.0
174	LAKE HUBBARD STG 2		LHSES_UNIT2A	DALLAS	GAS-ST	NORTH	1973	531.0	523.0
175	LAMAR ENERGY CENTER CTG 11		LPCCS_CT11	LAMAR	GAS-CC	NORTH	2000	186.0	153.0
176	LAMAR ENERGY CENTER CTG 12		LPCCS_CT12	LAMAR	GAS-CC	NORTH	2000	186.0	145.0
177	LAMAR ENERGY CENTER CTG 21		LPCCS_CT21	LAMAR	GAS-CC	NORTH	2000	186.0	145.0
178	LAMAR ENERGY CENTER CTG 22		LPCCS_CT22	LAMAR	GAS-CC	NORTH	2000	186.0	153.0
179	LAMAR ENERGY CENTER STG 1	23INR0486	LPCCS_UNIT1	LAMAR	GAS-CC	NORTH	2000	216.0	204.0
180	LAMAR ENERGY CENTER STG 2	23INR0674	LPCCS_UNIT2	LAMAR	GAS-CC	NORTH	2000	216.0	204.0
181	LAREDO CTG 4		LARDVFTN_G4	WEBB	GAS-GT	SOUTH	2008	98.5	90.1
182	LAREDO CTG 5		LARDVFTN_G5	WEBB	GAS-GT	SOUTH	2008	98.5	87.3
183	LEON CREEK PEAKER CTG 1		LEON_CRK_LCPCT1	BEXAR	GAS-GT	SOUTH	2004	48.0	46.0
184	LEON CREEK PEAKER CTG 2		LEON_CRK_LCPCT2	BEXAR	GAS-GT	SOUTH	2004	48.0	46.0
185	LEON CREEK PEAKER CTG 3		LEON_CRK_LCPCT3	BEXAR	GAS-GT	SOUTH	2004	48.0	46.0
186	LEON CREEK PEAKER CTG 4		LEON_CRK_LCPCT4	BEXAR	GAS-GT	SOUTH	2004	48.0	46.0
187	LIGNIN (CHAMON 2) U1		LIG_UNIT1	HARRIS	GAS-GT	HOUSTON	2022	60.5	41.5
188	LIGNIN (CHAMON 2) U2		LIG_UNIT2	HARRIS	GAS-GT	HOUSTON	2022	60.5	41.5
189	LOST PINES POWER CTG 1		LOSTPI_LOSTPGT1	BASTROP	GAS-CC	SOUTH	2001	202.5	170.0
190	LOST PINES POWER CTG 2		LOSTPI_LOSTPGT2	BASTROP	GAS-CC	SOUTH	2001	202.5	170.0
191	LOST PINES POWER STG 1		LOSTPI_LOSTPST1	BASTROP	GAS-CC	SOUTH	2001	204.0	188.0
192	MAGIC VALLEY STATION CTG 1		NEDIN_NEDIN_G1	HIDALGO	GAS-CC	SOUTH	2001	266.9	215.0
193	MAGIC VALLEY STATION CTG 2		NEDIN_NEDIN_G2	HIDALGO	GAS-CC	SOUTH	2001	266.9	215.0
194	MAGIC VALLEY STATION STG 3		NEDIN_NEDIN_G3	HIDALGO	GAS-CC	SOUTH	2001	258.4	236.0
195	MIDLOTHIAN ENERGY FACILITY CTG 1	23INR0489	MDANP_CT1	ELLIS	GAS-CC	NORTH	2001	247.0	229.0
196	MIDLOTHIAN ENERGY FACILITY CTG 2	21INR0534	MDANP_CT2	ELLIS	GAS-CC	NORTH	2001	247.0	227.0
197	MIDLOTHIAN ENERGY FACILITY CTG 3	22INR0543	MDANP_CT3	ELLIS	GAS-CC	NORTH	2001	247.0	227.0
198	MIDLOTHIAN ENERGY FACILITY CTG 4	22INR0523	MDANP_CT4	ELLIS	GAS-CC	NORTH	2001	247.0	227.0
199	MIDLOTHIAN ENERGY FACILITY CTG 5		MDANP_CT5	ELLIS	GAS-CC	NORTH	2002	260.0	241.0
200	MIDLOTHIAN ENERGY FACILITY CTG 6		MDANP_CT6	ELLIS	GAS-CC	NORTH	2002	260.0	243.0
201	MORGAN CREEK CTG 1		MGSES_CT1	MITCHELL	GAS-GT	WEST	1988	89.4	66.0
202	MORGAN CREEK CTG 2		MGSES_CT2	MITCHELL	GAS-GT	WEST	1988	89.4	65.0
203	MORGAN CREEK CTG 3		MGSES_CT3	MITCHELL	GAS-GT	WEST	1988	89.4	65.0
204	MORGAN CREEK CTG 4		MGSES_CT4	MITCHELL	GAS-GT	WEST	1988	89.4	67.0
205	MORGAN CREEK CTG 5		MGSES_CT5	MITCHELL	GAS-GT	WEST	1988	89.4	67.0
206	MORGAN CREEK CTG 6		MGSES_CT6	MITCHELL	GAS-GT	WEST	1988	89.4	67.0
207	MOUNTAIN CREEK STG 6		MCSES_UNIT6	DALLAS	GAS-ST	NORTH	1956	122.0	122.0
208	MOUNTAIN CREEK STG 7		MCSES_UNIT7	DALLAS	GAS-ST	NORTH	1958	118.0	118.0
209	MOUNTAIN CREEK STG 8		MCSES_UNIT8	DALLAS	GAS-ST	NORTH	1967	568.0	568.0
210	NUECES BAY REPOWER CTG 8		NUECES_B_NUECESG8	NUECES	GAS-CC	COASTAL	2010	189.6	157.0
211	NUECES BAY REPOWER CTG 9		NUECES_B_NUECESG9	NUECES	GAS-CC	COASTAL	2010	189.6	157.0
212	NUECES BAY REPOWER STG 7		NUECES_B_NUECESG7	NUECES	GAS-CC	COASTAL	1972	351.0	319.0
213	O W SOMMERS STG 1		CALAVERS_OWS1	BEXAR	GAS-ST	SOUTH	1972	445.0	420.0
214	O W SOMMERS STG 2		CALAVERS_OWS2	BEXAR	GAS-ST	SOUTH	1974	435.0	410.0
215	ODESSA-ECTOR POWER CTG 11		OECCS_CT11	ECTOR	GAS-CC	WEST	2001	176.0	166.7

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	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
216	ODESSA-ECTOR POWER CTG 12		OECCS_CT12	ECTOR	GAS-CC	WEST	2001	176.0	158.2
217	ODESSA-ECTOR POWER CTG 21		OECCS_CT21	ECTOR	GAS-CC	WEST	2001	176.0	166.7
218	ODESSA-ECTOR POWER CTG 22		OECCS_CT22	ECTOR	GAS-CC	WEST	2001	176.0	158.2
219	ODESSA-ECTOR POWER STG 1		OECCS_UNIT1	ECTOR	GAS-CC	WEST	2001	224.0	206.0
220	ODESSA-ECTOR POWER STG 2		OECCS_UNIT2	ECTOR	GAS-CC	WEST	2001	224.0	206.0
221	OLD BLOOMINGTON ROAD CTG 1 (VICTORIA PORT 2)		VICTPRT2_UNIT1	VICTORIA	GAS-GT	SOUTH	2022	60.5	44.0
222	OLD BLOOMINGTON ROAD CTG 2 (VICTORIA PORT 2)		VICTPRT2_UNIT2	VICTORIA	GAS-GT	SOUTH	2022	60.5	44.0
223	PANDA SHERMAN POWER CTG 1		PANDA_S_SHER1CT1	GRAYSON	GAS-CC	NORTH	2014	232.0	199.0
224	PANDA SHERMAN POWER CTG 2		PANDA_S_SHER1CT2	GRAYSON	GAS-CC	NORTH	2014	232.0	199.0
225	PANDA SHERMAN POWER STG 1		PANDA_S_SHER1ST1	GRAYSON	GAS-CC	NORTH	2014	353.1	287.0
226	PANDA TEMPLE I POWER CTG 1	22INR0533	PANDA_T1_TMPL1CT1	BELL	GAS-CC	NORTH	2014	232.0	223.0
227	PANDA TEMPLE I POWER CTG 2	22INR0533	PANDA_T1_TMPL1CT2	BELL	GAS-CC	NORTH	2014	232.0	220.0
228	PANDA TEMPLE I POWER STG 1	22INR0533	PANDA_T1_TMPL1ST1	BELL	GAS-CC	NORTH	2014	353.1	326.0
229	PANDA TEMPLE II POWER CTG 1	23INR0524	PANDA_T2_TMPL2CT1	BELL	GAS-CC	NORTH	2015	232.0	191.2
230	PANDA TEMPLE II POWER CTG 2	23INR0524	PANDA_T2_TMPL2CT2	BELL	GAS-CC	NORTH	2015	232.0	191.2
231	PANDA TEMPLE II POWER STG 1	23INR0524	PANDA_T2_TMPL2ST1	BELL	GAS-CC	NORTH	2015	353.1	334.7
232	PARIS ENERGY CENTER CTG 1		TNSKA_GT1	LAMAR	GAS-CC	NORTH	1989	90.9	76.0
233	PARIS ENERGY CENTER CTG 2		TNSKA_GT2	LAMAR	GAS-CC	NORTH	1989	90.9	76.0
234	PARIS ENERGY CENTER STG 1		TNSKA_STG	LAMAR	GAS-CC	NORTH	1990	90.0	79.0
235	PASADENA COGEN FACILITY CTG 2		PSG_PSG_GT2	HARRIS	GAS-CC	HOUSTON	2000	215.1	164.5
236	PASADENA COGEN FACILITY CTG 3		PSG_PSG_GT3	HARRIS	GAS-CC	HOUSTON	2000	215.1	164.5
237	PASADENA COGEN FACILITY STG 2		PSG_PSG_ST2	HARRIS	GAS-CC	HOUSTON	2000	195.5	170.4
238	PEARSALL ENGINE PLANT IC A		PEARSAL2_AGR_A	FRIO	GAS-IC	SOUTH	2012	50.6	50.6
239	PEARSALL ENGINE PLANT IC B		PEARSAL2_AGR_B	FRIO	GAS-IC	SOUTH	2012	50.6	50.6
240	PEARSALL ENGINE PLANT IC C		PEARSAL2_AGR_C	FRIO	GAS-IC	SOUTH	2012	50.6	50.6
241	PEARSALL ENGINE PLANT IC D		PEARSAL2_AGR_D	FRIO	GAS-IC	SOUTH	2012	50.6	50.6
242	PERMIAN BASIN CTG 1		PB2SES_CT1	WARD	GAS-GT	WEST	1988	89.4	63.0
243	PERMIAN BASIN CTG 2		PB2SES_CT2	WARD	GAS-GT	WEST	1988	89.4	64.0
244	PERMIAN BASIN CTG 3		PB2SES_CT3	WARD	GAS-GT	WEST	1988	89.4	64.0
245	PERMIAN BASIN CTG 4		PB2SES_CT4	WARD	GAS-GT	WEST	1990	89.4	64.0
246	PERMIAN BASIN CTG 5		PB2SES_CT5	WARD	GAS-GT	WEST	1990	89.4	65.0
247	PROENERGY SOUTH 1 (PES1) CTG 1		PRO_UNIT1	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5
248	PROENERGY SOUTH 1 (PES1) CTG 2		PRO_UNIT2	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5
249	PROENERGY SOUTH 1 (PES1) CTG 3		PRO_UNIT3	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5
250	PROENERGY SOUTH 1 (PES1) CTG 4		PRO_UNIT4	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5
251	PROENERGY SOUTH 1 (PES1) CTG 5		PRO_UNIT5	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5
252	PROENERGY SOUTH 1 (PES1) CTG 6		PRO_UNIT6	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5
253	PROENERGY SOUTH 2 (PES2) CTG 7		PRO_UNIT7	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5
254	PROENERGY SOUTH 2 (PES2) CTG 8		PRO_UNIT8	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5
255	PHR PEAKERS (BAC) CTG 1		BAC_CTG1	GALVESTON	GAS-GT	HOUSTON	2018	65.0	59.0
256	PHR PEAKERS (BAC) CTG 2		BAC_CTG2	GALVESTON	GAS-GT	HOUSTON	2018	65.0	61.0
257	PHR PEAKERS (BAC) CTG 3		BAC_CTG3	GALVESTON	GAS-GT	HOUSTON	2018	65.0	49.0
258	PHR PEAKERS (BAC) CTG 4		BAC_CTG4	GALVESTON	GAS-GT	HOUSTON	2018	65.0	54.0
259	PHR PEAKERS (BAC) CTG 5		BAC_CTG5	GALVESTON	GAS-GT	HOUSTON	2018	65.0	54.0
260	PHR PEAKERS (BAC) CTG 6		BAC_CTG6	GALVESTON	GAS-GT	HOUSTON	2018	65.0	52.0
261	POWERLANE PLANT STG 2		STEAM_STEAM_2	HUNT	GAS-ST	NORTH	1967	25.0	21.5
262	POWERLANE PLANT STG 3		STEAM_STEAM_3	HUNT	GAS-ST	NORTH	1978	43.2	36.0
263	QUAIL RUN ENERGY CTG 1		QALSW_GT1	ECTOR	GAS-CC	WEST	2007	90.6	74.0
264	QUAIL RUN ENERGY CTG 2		QALSW_GT2	ECTOR	GAS-CC	WEST	2007	90.6	74.0
265	QUAIL RUN ENERGY CTG 3		QALSW_GT3	ECTOR	GAS-CC	WEST	2008	90.6	72.0
266	QUAIL RUN ENERGY CTG 4		QALSW_GT4	ECTOR	GAS-CC	WEST	2008	90.6	72.0
267	QUAIL RUN ENERGY STG 1		QALSW_STG1	ECTOR	GAS-CC	WEST	2007	98.1	98.0
268	QUAIL RUN ENERGY STG 2		QALSW_STG2	ECTOR	GAS-CC	WEST	2008	98.1	98.0
269	R W MILLER CTG 4		MIL_MILLERG4	PALO PINTO	GAS-GT	NORTH	1994	115.3	100.0

Unit Capacities - September 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
270	R W MILLER CTG 5		MIL_MILLERG5	PALO PINTO	GAS-GT	NORTH	1994	115.3	100.0
271	R W MILLER STG 1		MIL_MILLERG1	PALO PINTO	GAS-ST	NORTH	1968	75.0	70.0
272	R W MILLER STG 2		MIL_MILLERG2	PALO PINTO	GAS-ST	NORTH	1972	118.0	118.0
273	R W MILLER STG 3		MIL_MILLERG3	PALO PINTO	GAS-ST	NORTH	1975	216.0	208.0
274	RAY OLINGER CTG 4		OLINGR_OLING_4	COLLIN	GAS-GT	NORTH	2001	88.4	80.0
275	RAY OLINGER STG 2		OLINGR_OLING_2	COLLIN	GAS-ST	NORTH	1971	113.6	107.0
276	RAY OLINGER STG 3		OLINGR_OLING_3	COLLIN	GAS-ST	NORTH	1975	156.6	146.0
277	RABBS POWER STATION U1		RAB_UNIT1	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6
278	RABBS POWER STATION U2		RAB_UNIT2	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6
279	RABBS POWER STATION U3		RAB_UNIT3	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6
280	RABBS POWER STATION U4		RAB_UNIT4	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6
281	RABBS POWER STATION U5		RAB_UNIT5	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6
282	RABBS POWER STATION U6		RAB_UNIT6	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6
283	RABBS POWER STATION U7		RAB_UNIT7	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6
284	RABBS POWER STATION U8		RAB_UNIT8	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6
285	REDGATE IC A		REDGATE_AGR_A	HIDALGO	GAS-IC	SOUTH	2016	56.3	56.3
286	REDGATE IC B		REDGATE_AGR_B	HIDALGO	GAS-IC	SOUTH	2016	56.3	56.3
287	REDGATE IC C		REDGATE_AGR_C	HIDALGO	GAS-IC	SOUTH	2016	56.3	56.3
288	REDGATE IC D		REDGATE_AGR_D	HIDALGO	GAS-IC	SOUTH	2016	56.3	56.3
289	RIO NOGALES POWER CTG 1		RIONOG_CT1	GUADALUPE	GAS-CC	SOUTH	2002	190.0	165.5
290	RIO NOGALES POWER CTG 2		RIONOG_CT2	GUADALUPE	GAS-CC	SOUTH	2002	188.7	158.0
291	RIO NOGALES POWER CTG 3		RIONOG_CT3	GUADALUPE	GAS-CC	SOUTH	2002	190.0	165.5
292	RIO NOGALES POWER STG 4		RIONOG_ST1	GUADALUPE	GAS-CC	SOUTH	2002	373.2	303.0
293	SAM RAYBURN POWER CTG 7		RAYBURN_RAYBURG7	VICTORIA	GAS-CC	SOUTH	2003	60.5	50.0
294	SAM RAYBURN POWER CTG 8		RAYBURN_RAYBURG8	VICTORIA	GAS-CC	SOUTH	2003	60.5	50.0
295	SAM RAYBURN POWER CTG 9		RAYBURN_RAYBURG9	VICTORIA	GAS-CC	SOUTH	2003	60.5	50.0
296	SAM RAYBURN POWER STG 10		RAYBURN_RAYBURG10	VICTORIA	GAS-CC	SOUTH	2003	42.0	40.0
297	SAN JACINTO SES CTG 1		SJS_SJS_G1	HARRIS	GAS-GT	HOUSTON	1995	88.2	80.0
298	SAN JACINTO SES CTG 2		SJS_SJS_G2	HARRIS	GAS-GT	HOUSTON	1995	88.2	80.0
299	SANDHILL ENERGY CENTER CTG 1		SANDHSYD_SH1	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0
300	SANDHILL ENERGY CENTER CTG 2		SANDHSYD_SH2	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0
301	SANDHILL ENERGY CENTER CTG 3		SANDHSYD_SH3	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0
302	SANDHILL ENERGY CENTER CTG 4		SANDHSYD_SH4	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0
303	SANDHILL ENERGY CENTER CTG 5A		SANDHSYD_SH_5A	TRAVIS	GAS-CC	SOUTH	2004	198.9	142.0
304	SANDHILL ENERGY CENTER CTG 6		SANDHSYD_SH6	TRAVIS	GAS-GT	SOUTH	2010	60.5	47.0
305	SANDHILL ENERGY CENTER CTG 7		SANDHSYD_SH7	TRAVIS	GAS-GT	SOUTH	2010	60.5	47.0
306	SANDHILL ENERGY CENTER STG 5C		SANDHSYD_SH_5C	TRAVIS	GAS-CC	SOUTH	2004	191.0	139.0
307	SILAS RAY CTG 10		SILASRAY_SILAS_10	CAMERON	GAS-GT	COASTAL	2004	60.5	46.0
308	SILAS RAY POWER CTG 9		SILASRAY_SILAS_9	CAMERON	GAS-CC	COASTAL	1996	50.0	38.0
309	SILAS RAY POWER STG 6		SILASRAY_SILAS_6	CAMERON	GAS-CC	COASTAL	1962	25.0	20.0
310	SIM GIDEON STG 1		GIDEON_GIDEONG1	BASTROP	GAS-ST	SOUTH	1965	136.0	130.0
311	SIM GIDEON STG 2		GIDEON_GIDEONG2	BASTROP	GAS-ST	SOUTH	1968	136.0	135.0
312	SIM GIDEON STG 3		GIDEON_GIDEONG3	BASTROP	GAS-ST	SOUTH	1972	351.0	336.0
313	SKY GLOBAL POWER ONE IC A		SKY1_SKY1A	COLORADO	GAS-IC	SOUTH	2016	26.7	26.7
314	SKY GLOBAL POWER ONE IC B		SKY1_SKY1B	COLORADO	GAS-IC	SOUTH	2016	26.7	26.7
315	STRYKER CREEK STG 1		SCSES_UNIT1A	CHEROKEE	GAS-ST	NORTH	1958	177.0	167.0
316	STRYKER CREEK STG 2		SCSES_UNIT2	CHEROKEE	GAS-ST	NORTH	1965	502.0	502.0
317	T H WHARTON CTG 1		THW_THWGT_1	HARRIS	GAS-GT	HOUSTON	1967	16.3	14.0
318	T H WHARTON POWER CTG 31		THW_THWGT31	HARRIS	GAS-CC	HOUSTON	1972	54.0	54.0
319	T H WHARTON POWER CTG 32		THW_THWGT32	HARRIS	GAS-CC	HOUSTON	1972	54.0	54.0
320	T H WHARTON POWER CTG 33		THW_THWGT33	HARRIS	GAS-CC	HOUSTON	1972	54.0	54.0
321	T H WHARTON POWER CTG 34		THW_THWGT34	HARRIS	GAS-CC	HOUSTON	1972	54.0	54.0
322	T H WHARTON POWER CTG 41		THW_THWGT41	HARRIS	GAS-CC	HOUSTON	1972	54.0	54.0
323	T H WHARTON POWER CTG 42		THW_THWGT42	HARRIS	GAS-CC	HOUSTON	1972	54.0	54.0

Unit Capacities - September 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
324	T H WHARTON POWER CTG 43		THW_THWGT43	HARRIS	GAS-CC	HOUSTON	1974	62.0	54.0
325	T H WHARTON POWER CTG 44		THW_THWGT44	HARRIS	GAS-CC	HOUSTON	1974	62.0	54.0
326	T H WHARTON POWER CTG 51		THW_THWGT51	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0
327	T H WHARTON POWER CTG 52		THW_THWGT52	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0
328	T H WHARTON POWER CTG 53		THW_THWGT53	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0
329	T H WHARTON POWER CTG 54		THW_THWGT54	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0
330	T H WHARTON POWER CTG 55		THW_THWGT55	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0
331	T H WHARTON POWER CTG 56		THW_THWGT56	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0
332	T H WHARTON POWER STG 3		THW_THWST_3	HARRIS	GAS-CC	HOUSTON	1974	113.1	110.0
333	T H WHARTON POWER STG 4		THW_THWST_4	HARRIS	GAS-CC	HOUSTON	1974	113.1	110.0
334	TEXAS CITY POWER CTG A		TXCTY_CTA	GALVESTON	GAS-CC	HOUSTON	2000	129.1	80.3
335	TEXAS CITY POWER CTG B		TXCTY_CTB	GALVESTON	GAS-CC	HOUSTON	2000	129.1	80.3
336	TEXAS CITY POWER CTG C		TXCTY_CTC	GALVESTON	GAS-CC	HOUSTON	2000	129.1	80.3
337	TEXAS CITY POWER STG		TXCTY_ST	GALVESTON	GAS-CC	HOUSTON	2000	143.7	124.9
338	TEXAS GULF SULPHUR CTG 1	24INR0605	TGS_GT01	WHARTON	GAS-GT	SOUTH	1985	94.0	67.5
339	TRINIDAD STG 6		TRSES_UNIT6	HENDERSON	GAS-ST	NORTH	1965	239.0	235.0
340	TOPAZ POWER PLANT U1		TOPAZ_UNIT1	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
341	TOPAZ POWER PLANT U2		TOPAZ_UNIT2	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
342	TOPAZ POWER PLANT U3		TOPAZ_UNIT3	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
343	TOPAZ POWER PLANT U4		TOPAZ_UNIT4	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
344	TOPAZ POWER PLANT U5		TOPAZ_UNIT5	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
345	TOPAZ POWER PLANT U6		TOPAZ_UNIT6	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
346	TOPAZ POWER PLANT U7		TOPAZ_UNIT7	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
347	TOPAZ POWER PLANT U8		TOPAZ_UNIT8	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
348	TOPAZ POWER PLANT U9		TOPAZ_UNIT9	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
349	TOPAZ POWER PLANT U10		TOPAZ_UNIT10	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
350	V H BRAUNIG CTG 5		BRAUNIG_VHB6CT5	BEXAR	GAS-GT	SOUTH	2009	64.5	48.0
351	V H BRAUNIG CTG 6		BRAUNIG_VHB6CT6	BEXAR	GAS-GT	SOUTH	2009	64.5	48.0
352	V H BRAUNIG CTG 7		BRAUNIG_VHB6CT7	BEXAR	GAS-GT	SOUTH	2009	64.5	48.0
353	V H BRAUNIG CTG 8		BRAUNIG_VHB6CT8	BEXAR	GAS-GT	SOUTH	2009	64.5	47.0
354	V H BRAUNIG STG 1		BRAUNIG_VHB1	BEXAR	GAS-ST	SOUTH	1966	225.0	217.0
355	V H BRAUNIG STG 2		BRAUNIG_VHB2	BEXAR	GAS-ST	SOUTH	1968	240.0	230.0
356	V H BRAUNIG STG 3		BRAUNIG_VHB3	BEXAR	GAS-ST	SOUTH	1970	420.0	412.0
357	VICTORIA CITY (CITYVICT) CTG 1		CITYVICT_CTG01	VICTORIA	GAS-GT	SOUTH	2020	60.5	44.0
358	VICTORIA CITY (CITYVICT) CTG 2		CITYVICT_CTG02	VICTORIA	GAS-GT	SOUTH	2020	60.5	44.0
359	VICTORIA PORT (VICTPORT) CTG 1		VICTPORT_CTG01	VICTORIA	GAS-GT	SOUTH	2019	60.5	44.0
360	VICTORIA PORT (VICTPORT) CTG 2		VICTPORT_CTG02	VICTORIA	GAS-GT	SOUTH	2019	60.5	44.0
361	VICTORIA POWER CTG 6		VICTORIA_VICTORG6	VICTORIA	GAS-CC	SOUTH	2009	196.9	160.0
362	VICTORIA POWER STG 5		VICTORIA_VICTORG5	VICTORIA	GAS-CC	SOUTH	2009	180.2	125.0
363	W A PARISH CTG 1		WAP_WAPGT_1	FORT BEND	GAS-GT	HOUSTON	1967	16.3	13.0
364	W A PARISH STG 1		WAP_WAP_G1	FORT BEND	GAS-ST	HOUSTON	1958	187.9	169.0
365	W A PARISH STG 2		WAP_WAP_G2	FORT BEND	GAS-ST	HOUSTON	1958	187.9	169.0
366	W A PARISH STG 3		WAP_WAP_G3	FORT BEND	GAS-ST	HOUSTON	1961	299.2	240.0
367	W A PARISH STG 4		WAP_WAP_G4	FORT BEND	GAS-ST	HOUSTON	1968	580.5	527.0
368	WICHITA FALLS CTG 1		WFCOGEN_UNIT1	WICHITA	GAS-CC	WEST	1987	20.0	20.0
369	WICHITA FALLS CTG 2		WFCOGEN_UNIT2	WICHITA	GAS-CC	WEST	1987	20.0	20.0
370	WICHITA FALLS CTG 3		WFCOGEN_UNIT3	WICHITA	GAS-CC	WEST	1987	20.0	20.0
371	WINCHESTER POWER PARK CTG 1		WIPOPA_WPP_G1	FAYETTE	GAS-GT	SOUTH	2009	60.5	44.0
372	WINCHESTER POWER PARK CTG 2		WIPOPA_WPP_G2	FAYETTE	GAS-GT	SOUTH	2009	60.5	44.0
373	WINCHESTER POWER PARK CTG 3		WIPOPA_WPP_G3	FAYETTE	GAS-GT	SOUTH	2009	60.5	44.0
374	WINCHESTER POWER PARK CTG 4		WIPOPA_WPP_G4	FAYETTE	GAS-GT	SOUTH	2009	60.5	44.0
375	WISE-TRACTEBEL POWER CTG 1	20INR0286	WCPP_CT1	WISE	GAS-CC	NORTH	2004	275.0	241.4
376	WISE-TRACTEBEL POWER CTG 2	20INR0286	WCPP_CT2	WISE	GAS-CC	NORTH	2004	275.0	241.4
377	WISE-TRACTEBEL POWER STG 1	20INR0286	WCPP_ST1	WISE	GAS-CC	NORTH	2004	298.0	298.0

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	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
378	WOLF HOLLOW POWER CTG 1		WHCCS_CT1	HOOD	GAS-CC	NORTH	2002	264.5	238.5
379	WOLF HOLLOW POWER CTG 2		WHCCS_CT2	HOOD	GAS-CC	NORTH	2002	264.5	230.5
380	WOLF HOLLOW POWER STG		WHCCS_STG	HOOD	GAS-CC	NORTH	2002	300.0	268.0
381	WOLF HOLLOW 2 CTG 4		WHCCS2_CT4	HOOD	GAS-CC	NORTH	2017	360.0	327.8
382	WOLF HOLLOW 2 CTG 5		WHCCS2_CT5	HOOD	GAS-CC	NORTH	2017	360.0	329.3
383	WOLF HOLLOW 2 STG 6		WHCCS2_STG6	HOOD	GAS-CC	NORTH	2017	511.2	446.3
384	NACOGDOCHES POWER		NACPW_UNIT1	NACOGDOCHES	BIOMASS	NORTH	2012	116.5	105.0
385	BIOENERGY AUSTIN-WALZEM RD LFG		DG_WALZE_4UNITS	BEXAR	BIOMASS	SOUTH	2002	9.8	9.8
386	BIOENERGY TEXAS-COVEL GARDENS LFG		DG_MEDIN_1UNIT	BEXAR	BIOMASS	SOUTH	2005	9.6	9.6
387	FARMERS BRANCH LANDFILL GAS TO ENERGY		DG_HBR_2UNITS	DENTON	BIOMASS	NORTH	2011	3.2	3.2
388	GRAND PRAIRIE LFG		DG_TRIRA_1UNIT	DALLAS	BIOMASS	NORTH	2015	4.0	4.0
389	NELSON GARDENS LFG		DG_78252_4UNITS	BEXAR	BIOMASS	SOUTH	2013	4.2	4.2
390	WM RENEWABLE-AUSTIN LFG		DG_SPRIN_4UNITS	TRAVIS	BIOMASS	SOUTH	2007	6.4	6.4
391	WM RENEWABLE-BIOENERGY PARTNERS LFG		DG_BIOE_2UNITS	DENTON	BIOMASS	NORTH	1988	6.2	6.2
392	WM RENEWABLE-DFW GAS RECOVERY LFG		DG_BIO2_4UNITS	DENTON	BIOMASS	NORTH	2009	6.4	6.4
393	WM RENEWABLE-MESQUITE CREEK LFG		DG_FREIH_2UNITS	COMAL	BIOMASS	SOUTH	2011	3.2	3.2
394	WM RENEWABLE-WESTSIDE LFG		DG_WSTHL_3UNITS	PARKER	BIOMASS	NORTH	2010	4.8	4.8
395	**Operational Capacity Total (Nuclear, Coal, Gas, Biomass)**							**74,289.9**	**66,114.5**
396									
397	**Operational Resources - Synchronized but not Approved for Commercial Operations (Thermal)**								
398	REMY JADE POWER STATION U1	23INR0339	JAD_UNIT1	HARRIS	GAS-GT	HOUSTON	2024	60.5	44.5
399	REMY JADE POWER STATION U2	23INR0339	JAD_UNIT2	HARRIS	GAS-GT	HOUSTON	2024	60.5	44.5
400	REMY JADE POWER STATION U3	23INR0339	JAD_UNIT3	HARRIS	GAS-GT	HOUSTON	2024	60.5	44.5
401	REMY JADE POWER STATION U4	23INR0339	JAD_UNIT4	HARRIS	GAS-GT	HOUSTON	2024	60.5	44.5
402	REMY JADE POWER STATION U5	23INR0339	JAD_UNIT5	HARRIS	GAS-GT	HOUSTON	2024	60.5	44.5
403	REMY JADE POWER STATION U6	23INR0339	JAD_UNIT6	HARRIS	GAS-GT	HOUSTON	2024	60.5	44.5
404	**Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Nuclear, Coal, Gas, Biomass)**							**363.0**	**267.0**
405									
406	Operational Capacity Thermal Unavailable due to Extended Outage or Derate		THERMAL_UNAVAIL					-	-
407	Operational Capacity Thermal Total		THERMAL_OPERATIONAL					74,652.9	66,381.5
408									
409	**Operational Resources (Hydro)**								
410	AMISTAD HYDRO 1		AMISTAD_AMISTAG1	VAL VERDE	HYDRO	WEST	1983	37.9	37.9
411	AMISTAD HYDRO 2		AMISTAD_AMISTAG2	VAL VERDE	HYDRO	WEST	1983	37.9	37.9
412	AUSTIN HYDRO 1		AUSTPL_AUSTING1	TRAVIS	HYDRO	SOUTH	1940	9.0	8.0
413	AUSTIN HYDRO 2		AUSTPL_AUSTING2	TRAVIS	HYDRO	SOUTH	1940	9.0	9.0
414	BUCHANAN HYDRO 1		BUCHAN_BUCHANG1	LLANO	HYDRO	SOUTH	1938	18.3	16.0
415	BUCHANAN HYDRO 2		BUCHAN_BUCHANG2	LLANO	HYDRO	SOUTH	1938	18.3	16.0
416	BUCHANAN HYDRO 3		BUCHAN_BUCHANG3	LLANO	HYDRO	SOUTH	1950	18.3	17.0
417	DENISON DAM 1		DNDAM_DENISOG1	GRAYSON	HYDRO	NORTH	1944	50.8	49.5
418	DENISON DAM 2		DNDAM_DENISOG2	GRAYSON	HYDRO	NORTH	1948	50.8	49.5
419	EAGLE PASS HYDRO		EAGLE_HY_EAGLE_HY1	MAVERICK	HYDRO	SOUTH	1928	9.6	9.6
420	FALCON HYDRO 1		FALCON_FALCONG1	STARR	HYDRO	SOUTH	1954	12.0	12.0
421	FALCON HYDRO 2		FALCON_FALCONG2	STARR	HYDRO	SOUTH	1954	12.0	12.0
422	FALCON HYDRO 3		FALCON_FALCONG3	STARR	HYDRO	SOUTH	1954	12.0	12.0
423	GRANITE SHOALS HYDRO 1		WIRTZ_WIRTZ_G1	BURNET	HYDRO	SOUTH	1951	29.0	29.0
424	GRANITE SHOALS HYDRO 2		WIRTZ_WIRTZ_G2	BURNET	HYDRO	SOUTH	1951	29.0	29.0
425	GUADALUPE BLANCO RIVER AUTH-CANYON		CANYHY_CANYHYG1	COMAL	HYDRO	SOUTH	1928	6.0	6.0
426	INKS HYDRO 1		INKSDA_INKS_G1	LLANO	HYDRO	SOUTH	1938	15.0	14.0
427	MARBLE FALLS HYDRO 1		MARBFA_MARBFAG1	BURNET	HYDRO	SOUTH	1951	21.0	21.0
428	MARBLE FALLS HYDRO 2		MARBFA_MARBFAG2	BURNET	HYDRO	SOUTH	1951	20.0	20.0
429	MARSHALL FORD HYDRO 1		MARSFO_MARSFOG1	TRAVIS	HYDRO	SOUTH	1941	36.0	36.0
430	MARSHALL FORD HYDRO 2		MARSFO_MARSFOG2	TRAVIS	HYDRO	SOUTH	1941	36.0	36.0
431	MARSHALL FORD HYDRO 3		MARSFO_MARSFOG3	TRAVIS	HYDRO	SOUTH	1941	36.0	36.0

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	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
432	WHITNEY DAM HYDRO		WND_WHITNEY1	BOSQUE	HYDRO	NORTH	1953	22.0	22.0
433	WHITNEY DAM HYDRO 2		WND_WHITNEY2	BOSQUE	HYDRO	NORTH	1953	22.0	22.0
434	**Operational Capacity Total (Hydro)**							**567.9**	**557.4**
435	Hydro Capacity Contribution (Top 20 Hours)		HYDRO_CAP_CONT		HYDRO			567.9	436.0
436									
437	**Operational Hydro Resources, Settlement Only Distributed Generators (SODGs)**								
438	ARLINGTON OUTLET HYDROELECTRIC FACILITY		DG_OAKHL_1UNIT	TARRANT	HYDRO	NORTH	1928	1.4	1.4
439	GUADALUPE BLANCO RIVER AUTH-MCQUEENEY		DG_MCQUE_5UNITS	GUADALUPE	HYDRO	SOUTH	1928	7.7	7.7
440	GUADALUPE BLANCO RIVER AUTH-SCHUMANSVILLE		DG_SCHUM_2UNITS	GUADALUPE	HYDRO	SOUTH	1928	3.6	3.6
441	LEWISVILLE HYDRO-CITY OF GARLAND		DG_LWSVL_1UNIT	DENTON	HYDRO	NORTH	1991	2.2	2.2
442	**Operational Hydro Resources Total, Settlement Only Distributed Generators (SODGs)**							**14.9**	**14.9**
443	Hydro SODG Capacity Contribution (Highest 20 Peak Load Hours)		DG_HYDRO_CAP_CONT		HYDRO			28.4	11.8
444									
445	Operational Capacity Hydroelectric Unavailable due to Extended Outage or Der		HYDRO_UNAVAIL		HYDRO			(7.7)	(6.0)
446	Operational Capacity Hydroelectric Total		HYDRO_OPERATIONAL		HYDRO			588.6	441.8
447									
448	**Operational Resources (Switchable)**								
449	ANTELOPE IC 1		AEEC_ANTLP_1	HALE	GAS-IC	PANHANDLE	2016	56.0	54.0
450	ANTELOPE IC 2		AEEC_ANTLP_2	HALE	GAS-IC	PANHANDLE	2016	56.0	54.0
451	ANTELOPE IC 3		AEEC_ANTLP_3	HALE	GAS-IC	PANHANDLE	2016	56.0	54.0
452	ELK STATION CTG 1		AEEC_ELK_1	HALE	GAS-GT	PANHANDLE	2016	202.0	190.0
453	ELK STATION CTG 2		AEEC_ELK_2	HALE	GAS-GT	PANHANDLE	2016	202.0	190.0
454	ELK STATION CTG 3		AEEC_ELK_3	HALE	GAS-GT	PANHANDLE	2016	202.0	190.0
455	TENASKA FRONTIER STATION CTG 1		FTR_FTR_G1	GRIMES	GAS-CC	NORTH	2000	185.0	160.0
456	TENASKA FRONTIER STATION CTG 2		FTR_FTR_G2	GRIMES	GAS-CC	NORTH	2000	185.0	160.0
457	TENASKA FRONTIER STATION CTG 3		FTR_FTR_G3	GRIMES	GAS-CC	NORTH	2000	185.0	160.0
458	TENASKA FRONTIER STATION STG 4		FTR_FTR_G4	GRIMES	GAS-CC	NORTH	2000	400.0	400.0
459	TENASKA GATEWAY STATION CTG 1		TGCCS_CT1	RUSK	GAS-CC	NORTH	2001	179.0	156.0
460	TENASKA GATEWAY STATION CTG 2		TGCCS_CT2	RUSK	GAS-CC	NORTH	2001	179.0	135.0
461	TENASKA GATEWAY STATION CTG 3		TGCCS_CT3	RUSK	GAS-CC	NORTH	2001	179.0	153.0
462	TENASKA GATEWAY STATION STG 4		TGCCS_UNIT4	RUSK	GAS-CC	NORTH	2001	402.0	402.0
463	TENASKA KIAMICHI STATION 1CT101		KMCHI_1CT101	FANNIN	GAS-CC	NORTH	2003	185.0	151.0
464	TENASKA KIAMICHI STATION 1CT201		KMCHI_1CT201	FANNIN	GAS-CC	NORTH	2003	185.0	148.0
465	TENASKA KIAMICHI STATION 1ST		KMCHI_1ST	FANNIN	GAS-CC	NORTH	2003	318.0	310.0
466	TENASKA KIAMICHI STATION 2CT101		KMCHI_2CT101	FANNIN	GAS-CC	NORTH	2003	185.0	150.0
467	TENASKA KIAMICHI STATION 2CT201		KMCHI_2CT201	FANNIN	GAS-CC	NORTH	2003	185.0	152.0
468	TENASKA KIAMICHI STATION 2ST		KMCHI_2ST	FANNIN	GAS-CC	NORTH	2003	318.0	311.0
469	**Switchable Capacity Total**							**4,044.1**	**3,680.0**
470									
471	**Switchable Capacity Unavailable to ERCOT**								
472	ANTELOPE IC 1		AEEC_ANTLP_1_UNAVA	HALE	GAS-IC	PANHANDLE	2017	(56.0)	(54.0)
473	ANTELOPE IC 2		AEEC_ANTLP_2_UNAVA	HALE	GAS-IC	PANHANDLE	2017	(56.0)	(54.0)
474	ANTELOPE IC 3		AEEC_ANTLP_3_UNAVA	HALE	GAS-IC	PANHANDLE	2017	(56.0)	(54.0)
475	ELK STATION CTG 1		AEEC_ELK_1_UNAVAIL	HALE	GAS-GT	PANHANDLE	2017	(202.0)	(190.0)
476	ELK STATION CTG 2		AEEC_ELK_2_UNAVAIL	HALE	GAS-GT	PANHANDLE	2017	(202.0)	(190.0)
477	ELK STATION CTG 3		AEEC_ELK_3_UNAVAIL	HALE	GAS-GT	PANHANDLE	2025	-	-
478	TENASKA KIAMICHI STATION 2CT101		KMCHI_2CT101_UNAVAI	FANNIN	GAS-CC	NORTH	2023	(185.0)	(150.0)
479	TENASKA KIAMICHI STATION 2CT201		KMCHI_2CT201_UNAVAI	FANNIN	GAS-CC	NORTH	2023	(185.0)	(152.0)
480	TENASKA KIAMICHI STATION 2ST		KMCHI_2ST_UNAVAIL	FANNIN	GAS-CC	NORTH	2023	(318.0)	(311.0)
481	TENASKA KIAMICHI STATION 1CT101		KMCHI_1CT101_UNAVAI	FANNIN	GAS-CC	NORTH	2023	-	-
482	**Switchable Capacity Unavailable to ERCOT Total**							**(1,260.0)**	**(1,155.0)**
483									
484	Available Mothball Capacity based on Owner's Return Probability		MOTH_AVAIL		GAS-ST			144.8	135.5
485									

Unit Capacities - September 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
486	Private-Use Network Capacity Contribution (Top 20 Hours)		PUN_CAP_CONT		GAS-CC			9,384.0	2,833.0
487	Private-Use Network Forecast Adjustment (per Protocol 10.3.2.4)		PUN_CAP_ADJUST		GAS-CC				85.0
488									
489	**Operational Resources (Wind)**								
490	AGUAYO WIND U1		AGUAYO_UNIT1	MILLS	WIND-O	NORTH	2023	193.5	192.9
491	AMADEUS WIND 1 U1		AMADEUS1_UNIT1	FISHER	WIND-O	WEST	2021	36.7	36.7
492	AMADEUS WIND 1 U2		AMADEUS1_UNIT2	FISHER	WIND-O	WEST	2021	35.8	35.8
493	AMADEUS WIND 2 U1		AMADEUS2_UNIT3	FISHER	WIND-O	WEST	2021	177.7	177.7
494	ANACACHO WIND		ANACACHO_ANA	KINNEY	WIND-O	SOUTH	2012	99.8	99.8
495	ANCHOR WIND U2		ANCHOR_WIND2	CALLAHAN	WIND-O	WEST	2024	98.9	98.9
496	ANCHOR WIND U3		ANCHOR_WIND3	CALLAHAN	WIND-O	WEST	2024	90.0	90.0
497	ANCHOR WIND U4		ANCHOR_WIND4	CALLAHAN	WIND-O	WEST	2024	38.7	38.7
498	ANCHOR WIND U5		ANCHOR_WIND5	CALLAHAN	WIND-O	WEST	2024	19.3	19.3
499	APOGEE WIND U1		APOGEE_UNIT1	THROCKMORTON	WIND-O	WEST	2024	25.0	25.0
500	APOGEE WIND U2		APOGEE_UNIT2	THROCKMORTON	WIND-O	WEST	2024	14.0	14.0
501	APOGEE WIND U3		APOGEE_UNIT3	THROCKMORTON	WIND-O	WEST	2024	30.2	30.2
502	APOGEE WIND U4		APOGEE_UNIT4	THROCKMORTON	WIND-O	WEST	2024	115.0	115.0
503	APOGEE WIND U5		APOGEE_UNIT5	THROCKMORTON	WIND-O	WEST	2024	110.0	110.0
504	APOGEE WIND U6		APOGEE_UNIT6	THROCKMORTON	WIND-O	WEST	2024	24.0	24.0
505	APOGEE WIND U7		APOGEE_UNIT7	THROCKMORTON	WIND-O	WEST	2024	75.0	75.0
506	APPALOOSA RUN WIND U1		APPALOSA_UNIT1	UPTON	WIND-O	WEST	2024	157.9	157.9
507	APPALOOSA RUN WIND U2		APPALOSA_UNIT2	UPTON	WIND-O	WEST	2024	13.9	13.9
508	AQUILLA LAKE WIND U1		AQUILLA_U1_23	HILL & LIMESTONE	WIND-O	NORTH	2023	13.9	13.9
509	AQUILLA LAKE WIND U2		AQUILLA_U1_28	HILL & LIMESTONE	WIND-O	NORTH	2023	135.4	135.4
510	AQUILLA LAKE 2 WIND U1		AQUILLA_U2_23	HILL & LIMESTONE	WIND-O	NORTH	2023	7.0	7.0
511	AQUILLA LAKE 2 WIND U2		AQUILLA_U2_28	HILL & LIMESTONE	WIND-O	NORTH	2023	143.8	143.8
512	AVIATOR WIND U1		AVIATOR_UNIT1	COKE	WIND-O	WEST	2021	180.1	180.1
513	AVIATOR WIND U2		AVIATOR_UNIT2	COKE	WIND-O	WEST	2021	145.6	145.6
514	AVIATOR WIND U3		DEWOLF_UNIT1	COKE	WIND-O	WEST	2021	199.3	199.3
515	BLACKJACK CREEK WIND U1		BLACKJAK_UNIT1	BEE	WIND-O	SOUTH	2023	120.0	120.0
516	BLACKJACK CREEK WIND U2		BLACKJAK_UNIT2	BEE	WIND-O	SOUTH	2023	120.0	120.0
517	BAFFIN WIND UNIT1		BAFFIN_UNIT1	KENEDY	WIND-C	COASTAL	2016	100.0	100.0
518	BAFFIN WIND UNIT2		BAFFIN_UNIT2	KENEDY	WIND-C	COASTAL	2016	102.0	102.0
519	BARROW RANCH (JUMBO HILL WIND) 1		BARROW_UNIT1	ANDREWS	WIND-O	WEST	2021	90.2	90.2
520	BARROW RANCH (JUMBO HILL WIND) 2		BARROW_UNIT2	ANDREWS	WIND-O	WEST	2021	70.5	70.5
521	BARTON CHAPEL WIND		BRTSW_BCW1	JACK	WIND-O	NORTH	2007	120.0	120.0
522	BLUE SUMMIT WIND 1 A		BLSUMMIT_BLSMT1_5	WILBARGER	WIND-O	WEST	2013	132.8	132.8
523	BLUE SUMMIT WIND 1 B		BLSUMMIT_BLSMT1_6	WILBARGER	WIND-O	WEST	2013	7.0	6.9
524	BLUE SUMMIT WIND 2 A		BLSUMMIT_UNIT2_25	WILBARGER	WIND-O	WEST	2020	92.5	92.5
525	BLUE SUMMIT WIND 2 B		BLSUMMIT_UNIT2_17	WILBARGER	WIND-O	WEST	2020	6.9	6.9
526	BLUE SUMMIT WIND 3 A		BLSUMIT3_UNIT_17	WILBARGER	WIND-O	WEST	2020	13.7	13.4
527	BLUE SUMMIT WIND 3 B		BLSUMIT3_UNIT_25	WILBARGER	WIND-O	WEST	2020	186.5	182.4
528	BOBCAT BLUFF WIND		BCATWIND_WIND_1	ARCHER	WIND-O	WEST	2020	162.0	162.0
529	BRISCOE WIND		BRISCOE_WIND	BRISCOE	WIND-P	PANHANDLE	2015	149.9	149.8
530	BRUENNING'S BREEZE A		BBREEZE_UNIT1	WILLACY	WIND-C	COASTAL	2017	120.0	120.0
531	BRUENNING'S BREEZE B		BBREEZE_UNIT2	WILLACY	WIND-C	COASTAL	2017	108.0	108.0
532	BUCKTHORN WIND 1 A		BUCKTHRN_UNIT1	ERATH	WIND-O	NORTH	2017	44.9	44.9
533	BUCKTHORN WIND 1 B		BUCKTHRN_UNIT2	ERATH	WIND-O	NORTH	2017	55.7	55.7
534	BUFFALO GAP WIND 1		BUFF_GAP_UNIT1	TAYLOR	WIND-O	WEST	2006	120.6	120.6
535	BUFFALO GAP WIND 2_1		BUFF_GAP_UNIT2_1	TAYLOR	WIND-O	WEST	2007	115.5	115.5
536	BUFFALO GAP WIND 2_2		BUFF_GAP_UNIT2_2	TAYLOR	WIND-O	WEST	2007	117.0	117.0
537	BUFFALO GAP WIND 3		BUFF_GAP_UNIT3	TAYLOR	WIND-O	WEST	2008	170.2	170.2
538	BULL CREEK WIND U1		BULLCRK_WND1	BORDEN	WIND-O	WEST	2009	89.0	88.0
539	BULL CREEK WIND U2		BULLCRK_WND2	BORDEN	WIND-O	WEST	2009	91.0	90.0

Unit Capacities - September 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
540	CABEZON WIND (RIO BRAVO I WIND) 1 A		CABEZON_WIND1	STARR	WIND-O	SOUTH	2019	115.2	115.2
541	CABEZON WIND (RIO BRAVO I WIND) 1 B		CABEZON_WIND2	STARR	WIND-O	SOUTH	2019	122.4	122.4
542	CACTUS FLATS WIND U1		CFLATS_U1	CONCHO	WIND-O	WEST	2022	148.4	148.4
543	CALLAHAN WIND		CALLAHAN_WND1	CALLAHAN	WIND-O	WEST	2004	123.1	123.1
544	CAMERON COUNTY WIND		CAMWIND_UNIT1	CAMERON	WIND-C	COASTAL	2016	165.0	165.0
545	CAMP SPRINGS WIND 1		CSEC_CSECG1	SCURRY	WIND-O	WEST	2007	134.4	130.5
546	CAMP SPRINGS WIND 2		CSEC_CSECG2	SCURRY	WIND-O	WEST	2007	123.6	120.0
547	CANADIAN BREAKS WIND		CN_BRKS_UNIT_1	OLDHAM	WIND-P	PANHANDLE	2019	210.1	210.1
548	CAPRICORN RIDGE WIND 1		CAPRIDGE_CR1	STERLING	WIND-O	WEST	2007	231.7	231.7
549	CAPRICORN RIDGE WIND 2		CAPRIDGE_CR2	STERLING	WIND-O	WEST	2007	149.5	149.5
550	CAPRICORN RIDGE WIND 3		CAPRIDGE_CR3	STERLING	WIND-O	WEST	2008	200.9	200.9
551	CAPRICORN RIDGE WIND 4		CAPRIDG4_CR4	STERLING	WIND-O	WEST	2008	121.5	121.5
552	CEDRO HILL WIND 1	24INR0632	CEDROHIL_CHW1	WEBB	WIND-O	SOUTH	2010	75.0	75.0
553	CEDRO HILL WIND 2	24INR0632	CEDROHIL_CHW2	WEBB	WIND-O	SOUTH	2010	75.0	75.0
554	CHALUPA WIND		CHALUPA_UNIT1	CAMERON	WIND-C	COASTAL	2021	173.3	173.3
555	CHAMPION WIND		CHAMPION_UNIT1	NOLAN	WIND-O	WEST	2008	126.5	126.5
556	CHAPMAN RANCH WIND IA (SANTA CRUZ)	24INR0627	SANTACRU_UNIT1	NUECES	WIND-C	COASTAL	2017	150.6	150.6
557	CHAPMAN RANCH WIND IB (SANTA CRUZ)	24INR0627	SANTACRU_UNIT2	NUECES	WIND-C	COASTAL	2017	98.4	98.4
558	COTTON PLAINS WIND		COTPLNS_COTTONPL	FLOYD	WIND-P	PANHANDLE	2017	50.4	50.4
559	CRANELL WIND		CRANELL_UNIT1	REFUGIO	WIND-C	COASTAL	2022	220.0	220.0
560	DERMOTT WIND 1_1		DERMOTT_UNIT1	SCURRY	WIND-O	WEST	2017	126.5	126.5
561	DERMOTT WIND 1_2		DERMOTT_UNIT2	SCURRY	WIND-O	WEST	2017	126.5	126.5
562	DESERT SKY WIND 1 A		DSKYWND1_UNIT_1A	PECOS	WIND-O	WEST	2022	65.8	53.1
563	DESERT SKY WIND 1 B		DSKYWND2_UNIT_2A	PECOS	WIND-O	WEST	2022	65.8	50.4
564	DESERT SKY WIND 2 A		DSKYWND1_UNIT_1B	PECOS	WIND-O	WEST	2022	23.9	18.7
565	DESERT SKY WIND 2 B		DSKYWND2_UNIT_2B	PECOS	WIND-O	WEST	2022	14.7	8.0
566	DOUG COLBECK'S CORNER (CONWAY) A		GRANDVW1_COLA	CARSON	WIND-P	PANHANDLE	2016	100.2	100.2
567	DOUG COLBECK'S CORNER (CONWAY) B		GRANDVW1_COLB	CARSON	WIND-P	PANHANDLE	2016	100.2	100.2
568	EAST RAYMOND WIND (EL RAYO) U1		EL_RAYO_UNIT1	WILLACY	WIND-C	COASTAL	2021	101.2	98.0
569	EAST RAYMOND WIND (EL RAYO) U2		EL_RAYO_UNIT2	WILLACY	WIND-C	COASTAL	2021	99.0	96.0
570	ELBOW CREEK WIND		ELB_ELBCREEK	HOWARD	WIND-O	WEST	2008	121.9	121.9
571	ELECTRA WIND 1		DIGBY_UNIT1	WILBARGER	WIND-O	WEST	2016	101.3	98.9
572	ELECTRA WIND 2		DIGBY_UNIT2	WILBARGER	WIND-O	WEST	2016	134.3	131.1
573	EL ALGODON ALTO W U1		ALGODON_UNIT1	WILLACY	WIND-C	COASTAL	2022	171.6	171.6
574	EL ALGODON ALTO W U2		ALGODON_UNIT2	WILLACY	WIND-C	COASTAL	2022	28.6	28.6
575	ESPIRITU WIND		CHALUPA_UNIT2	CAMERON	WIND-C	COASTAL	2021	25.2	25.2
576	FALVEZ ASTRA WIND		ASTRA_UNIT1	RANDALL	WIND-P	PANHANDLE	2017	163.2	163.2
577	FLAT TOP WIND I		FTWIND_UNIT_1	MILLS	WIND-O	NORTH	2018	200.0	200.0
578	FLUVANNA RENEWABLE 1 A		FLUVANNA_UNIT1	SCURRY	WIND-O	WEST	2017	79.8	79.8
579	FLUVANNA RENEWABLE 1 B		FLUVANNA_UNIT2	SCURRY	WIND-O	WEST	2017	75.6	75.6
580	FOARD CITY WIND 1 A		FOARDCTY_UNIT1	FOARD	WIND-O	WEST	2019	186.5	186.5
581	FOARD CITY WIND 1 B		FOARDCTY_UNIT2	FOARD	WIND-O	WEST	2019	163.8	163.8
582	FOREST CREEK WIND	25INR0578	MCDLD_FCW1	GLASSCOCK	WIND-O	WEST	2007	124.2	124.2
583	GOAT WIND		GOAT_GOATWIND	STERLING	WIND-O	WEST	2008	80.0	80.0
584	GOAT WIND 2		GOAT_GOATWIN2	STERLING	WIND-O	WEST	2010	69.6	69.6
585	GOLDTHWAITE WIND 1		GWEC_GWEC_G1	MILLS	WIND-O	NORTH	2014	148.6	148.6
586	GOODNIGHT WIND U1		GOODNIT1_UNIT1	ARMSTRONG	WIND-P	PANHANDLE	2024	121.0	121.0
587	GOODNIGHT WIND U2		GOODNIT1_UNIT2	ARMSTRONG	WIND-P	PANHANDLE	2024	137.1	137.1
588	GOPHER CREEK WIND 1		GOPHER_UNIT1	BORDEN	WIND-O	WEST	2020	82.0	82.0
589	GOPHER CREEK WIND 2		GOPHER_UNIT2	BORDEN	WIND-O	WEST	2020	76.0	76.0
590	GRANDVIEW WIND 1 (CONWAY) GV1A		GRANDVW1_GV1A	CARSON	WIND-P	PANHANDLE	2014	107.4	107.4
591	GRANDVIEW WIND 1 (CONWAY) GV1B		GRANDVW1_GV1B	CARSON	WIND-P	PANHANDLE	2014	103.8	103.8
592	GREEN MOUNTAIN WIND (BRAZOS) U1		BRAZ_WND_BRAZ_WNE	SCURRY	WIND-O	WEST	2023	120.0	120.0
593	GREEN MOUNTAIN WIND (BRAZOS) U2		BRAZ_WND_BRAZ_WNE	SCURRY	WIND-O	WEST	2023	62.4	62.4

Unit Capacities - September 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
594	GREEN PASTURES WIND I		GPASTURE_WIND_I	BAYLOR	WIND-O	WEST	2015	150.0	150.0
595	GRIFFIN TRAIL WIND U1		GRIF_TRL_UNIT1	KNOX	WIND-O	WEST	2021	98.7	98.7
596	GRIFFIN TRAIL WIND U2		GRIF_TRL_UNIT2	KNOX	WIND-O	WEST	2021	126.9	126.9
597	GULF WIND I		TGW_T1	KENEDY	WIND-C	COASTAL	2021	141.6	141.6
598	GULF WIND II		TGW_T2	KENEDY	WIND-C	COASTAL	2021	141.6	141.6
599	GUNSIGHT MOUNTAIN WIND		GUNMTN_G1	HOWARD	WIND-O	WEST	2016	119.9	119.9
600	HACKBERRY WIND		HWF_HWFG1	SHACKELFORD	WIND-O	WEST	2008	165.6	163.5
601	HEREFORD WIND G		HRFDWIND_WIND_G	DEAF SMITH	WIND-P	PANHANDLE	2014	99.9	99.9
602	HEREFORD WIND V		HRFDWIND_WIND_V	DEAF SMITH	WIND-P	PANHANDLE	2014	100.0	100.0
603	HICKMAN (SANTA RITA WIND) 1		HICKMAN_G1	REAGAN	WIND-O	WEST	2018	152.5	152.5
604	HICKMAN (SANTA RITA WIND) 2		HICKMAN_G2	REAGAN	WIND-O	WEST	2018	147.5	147.5
605	HIDALGO & STARR WIND 11		MIRASOLE_MIR11	HIDALGO	WIND-O	SOUTH	2016	52.0	52.0
606	HIDALGO & STARR WIND 12		MIRASOLE_MIR12	HIDALGO	WIND-O	SOUTH	2016	98.0	98.0
607	HIDALGO & STARR WIND 21		MIRASOLE_MIR21	HIDALGO	WIND-O	SOUTH	2016	100.0	100.0
608	HIDALGO II WIND		MIRASOLE_MIR13	HIDALGO	WIND-O	SOUTH	2021	50.4	50.4
609	HIGH LONESOME W 1A		HI_LONE_WGR1A	CROCKETT	WIND-O	WEST	2021	46.0	46.0
610	HIGH LONESOME W 1B		HI_LONE_WGR1B	CROCKETT	WIND-O	WEST	2021	51.9	52.0
611	HIGH LONESOME W 1C		HI_LONE_WGR1C	CROCKETT	WIND-O	WEST	2021	25.3	25.3
612	HIGH LONESOME W 2		HI_LONE_WGR2	CROCKETT	WIND-O	WEST	2021	122.4	122.5
613	HIGH LONESOME W 2A		HI_LONE_WGR2A	CROCKETT	WIND-O	WEST	2021	25.3	25.3
614	HIGH LONESOME W 3		HI_LONE_WGR3	CROCKETT	WIND-O	WEST	2021	127.5	127.6
615	HIGH LONESOME W 4		HI_LONE_WGR4	CROCKETT	WIND-O	WEST	2021	101.5	101.6
616	HORSE CREEK WIND 1		HORSECRK_UNIT1	HASKELL	WIND-O	WEST	2017	134.8	131.1
617	HORSE CREEK WIND 2		HORSECRK_UNIT2	HASKELL	WIND-O	WEST	2017	101.7	98.9
618	HORSE HOLLOW WIND 1		H_HOLLOW_WND1	TAYLOR	WIND-O	WEST	2005	230.0	230.0
619	HORSE HOLLOW WIND 2		HHOLLOW2_WIND1	TAYLOR	WIND-O	WEST	2006	184.0	184.0
620	HORSE HOLLOW WIND 3		HHOLLOW3_WND_1	TAYLOR	WIND-O	WEST	2006	241.4	241.4
621	HORSE HOLLOW WIND 4		HHOLLOW4_WND1	TAYLOR	WIND-O	WEST	2006	115.0	115.0
622	INADALE WIND 1		INDL_INADALE1	NOLAN	WIND-O	WEST	2008	95.0	95.0
623	INADALE WIND 2		INDL_INADALE2	NOLAN	WIND-O	WEST	2008	102.0	102.0
624	INDIAN MESA WIND		INDNNWP_INDNNWP2	PECOS	WIND-O	WEST	2001	91.8	91.8
625	INERTIA WIND U1		INRT_W_UNIT1	HASKELL	WIND-O	WEST	2023	67.7	67.7
626	INERTIA WIND U2		INRT_W_UNIT2	HASKELL	WIND-O	WEST	2023	27.7	27.7
627	INERTIA WIND U3		INRT_W_UNIT3	HASKELL	WIND-O	WEST	2023	205.9	205.9
628	JAVELINA I WIND 18		BORDAS_JAVEL18	WEBB	WIND-O	SOUTH	2015	19.7	19.7
629	JAVELINA I WIND 20		BORDAS_JAVEL20	WEBB	WIND-O	SOUTH	2015	230.0	230.0
630	JAVELINA II WIND 1		BORDAS2_JAVEL2_A	WEBB	WIND-O	SOUTH	2017	96.0	96.0
631	JAVELINA II WIND 2		BORDAS2_JAVEL2_B	WEBB	WIND-O	SOUTH	2017	74.0	74.0
632	JAVELINA II WIND 3		BORDAS2_JAVEL2_C	WEBB	WIND-O	SOUTH	2017	30.0	30.0
633	JUMBO ROAD WIND 1		HRFDWIND_JRDWIND1	DEAF SMITH	WIND-P	PANHANDLE	2015	146.2	146.2
634	JUMBO ROAD WIND 2		HRFDWIND_JRDWIND2	DEAF SMITH	WIND-P	PANHANDLE	2015	153.6	153.6
635	KARANKAWA WIND 1A		KARAKAW1_UNIT1	SAN PATRICIO	WIND-C	COASTAL	2019	103.3	103.3
636	KARANKAWA WIND 1B		KARAKAW1_UNIT2	SAN PATRICIO	WIND-C	COASTAL	2019	103.3	103.3
637	KARANKAWA WIND 2		KARAKAW2_UNIT3	SAN PATRICIO	WIND-C	COASTAL	2019	100.4	100.4
638	KEECHI WIND		KEECHI_U1	JACK	WIND-O	NORTH	2014	110.0	110.0
639	KING MOUNTAIN WIND (NE)		KING_NE_KINGNE	UPTON	WIND-O	WEST	2001	79.7	79.7
640	KING MOUNTAIN WIND (NW)		KING_NW_KINGNW	UPTON	WIND-O	WEST	2001	79.7	79.7
641	KING MOUNTAIN WIND (SE)		KING_SE_KINGSE	UPTON	WIND-O	WEST	2001	40.5	40.5
642	KING MOUNTAIN WIND (SW)		KING_SW_KINGSW	UPTON	WIND-O	WEST	2001	79.7	79.7
643	LANGFORD WIND POWER		LGD_LANGFORD	TOM GREEN	WIND-O	WEST	2009	160.0	160.0
644	LACY CREEK WIND U1		LACY_CRK_UNIT1	GLASSCOCK	WIND-O	WEST	2024	135.4	135.4
645	LACY CREEK WIND U2		LACY_CRK_UNIT2	GLASSCOCK	WIND-O	WEST	2024	15.1	15.1
646	LACY CREEK WIND U3		LACY_CRK_UNIT3	GLASSCOCK	WIND-O	WEST	2024	138.2	138.2
647	LACY CREEK WIND U4		LACY_CRK_UNIT4	GLASSCOCK	WIND-O	WEST	2024	12.6	10.1

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	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
648	LAS MAJADAS WIND U1		LMAJADAS_UNIT1	WILLACY	WIND-C	COASTAL	2023	110.0	110.0
649	LAS MAJADAS WIND U2		LMAJADAS_UNIT2	WILLACY	WIND-C	COASTAL	2023	24.0	24.0
650	LAS MAJADAS WIND U3		LMAJADAS_UNIT3	WILLACY	WIND-C	COASTAL	2023	138.6	138.6
651	LOCKETT WIND FARM		LOCKETT_UNIT1	WILBARGER	WIND-O	WEST	2019	183.7	183.7
652	LOGANS GAP WIND I U1		LGW_UNIT1	COMANCHE	WIND-O	NORTH	2015	106.3	106.3
653	LOGANS GAP WIND I U2		LGW_UNIT2	COMANCHE	WIND-O	NORTH	2015	103.9	103.8
654	LONE STAR WIND 1 (MESQUITE)		LNCRK_G83	SHACKELFORD	WIND-O	WEST	2006	194.0	194.0
655	LONE STAR WIND 2 (POST OAK) U1		LNCRK2_G871	SHACKELFORD	WIND-O	WEST	2007	98.0	98.0
656	LONE STAR WIND 2 (POST OAK) U2		LNCRK2_G872	SHACKELFORD	WIND-O	WEST	2007	100.0	100.0
657	LONGHORN WIND NORTH U1		LHORN_N_UNIT1	FLOYD	WIND-P	PANHANDLE	2015	100.0	100.0
658	LONGHORN WIND NORTH U2		LHORN_N_UNIT2	FLOYD	WIND-P	PANHANDLE	2015	100.0	100.0
659	LORAINE WINDPARK I		LONEWOLF_G1	MITCHELL	WIND-O	WEST	2010	48.0	48.0
660	LORAINE WINDPARK II		LONEWOLF_G2	MITCHELL	WIND-O	WEST	2010	51.0	51.0
661	LORAINE WINDPARK III		LONEWOLF_G3	MITCHELL	WIND-O	WEST	2011	25.5	25.5
662	LORAINE WINDPARK IV		LONEWOLF_G4	MITCHELL	WIND-O	WEST	2011	24.0	24.0
663	LOS VIENTOS III WIND		LV3_UNIT_1	STARR	WIND-O	SOUTH	2015	200.0	200.0
664	LOS VIENTOS IV WIND		LV4_UNIT_1	STARR	WIND-O	SOUTH	2016	200.0	200.0
665	LOS VIENTOS V WIND		LV5_UNIT_1	STARR	WIND-O	SOUTH	2016	110.0	110.0
666	LOS VIENTOS WIND I		LV1_LV1A	WILLACY	WIND-C	COASTAL	2013	200.1	200.1
667	LOS VIENTOS WIND II		LV2_LV2	WILLACY	WIND-C	COASTAL	2013	201.6	201.6
668	MAGIC VALLEY WIND (REDFISH) 1A		REDFISH_MV1A	WILLACY	WIND-C	COASTAL	2012	99.8	99.8
669	MAGIC VALLEY WIND (REDFISH) 1B		REDFISH_MV1B	WILLACY	WIND-C	COASTAL	2012	103.5	103.5
670	MARIAH DEL NORTE 1		MARIAH_NORTE1	PARMER	WIND-P	PANHANDLE	2017	115.2	115.2
671	MARIAH DEL NORTE 2		MARIAH_NORTE2	PARMER	WIND-P	PANHANDLE	2017	115.2	115.2
672	MAVERICK CREEK WIND WEST U1		MAVCRK_W_UNIT1	CONCHO	WIND-O	WEST	2022	201.6	201.6
673	MAVERICK CREEK WIND WEST U2		MAVCRK_W_UNIT2	CONCHO	WIND-O	WEST	2022	11.1	11.1
674	MAVERICK CREEK WIND WEST U3		MAVCRK_W_UNIT3	CONCHO	WIND-O	WEST	2022	33.6	33.6
675	MAVERICK CREEK WIND WEST U4		MAVCRK_W_UNIT4	CONCHO	WIND-O	WEST	2022	22.2	22.2
676	MAVERICK CREEK WIND EAST U1		MAVCRK_E_UNIT5	CONCHO	WIND-O	WEST	2022	71.4	71.4
677	MAVERICK CREEK WIND EAST U2		MAVCRK_E_UNIT6	CONCHO	WIND-O	WEST	2022	33.3	33.3
678	MAVERICK CREEK WIND EAST U3		MAVCRK_E_UNIT7	CONCHO	WIND-O	WEST	2022	22.0	22.0
679	MAVERICK CREEK WIND EAST U4		MAVCRK_E_UNIT8	CONCHO	WIND-O	WEST	2022	20.0	20.0
680	MAVERICK CREEK WIND EAST U5		MAVCRK_E_UNIT9	CONCHO	WIND-O	WEST	2022	76.8	76.8
681	MCADOO WIND		MWEC_G1	DICKENS	WIND-P	PANHANDLE	2008	150.0	150.0
682	MESQUITE CREEK WIND 1		MESQCRK_WND1	DAWSON	WIND-O	WEST	2015	105.6	105.6
683	MESQUITE CREEK WIND 2		MESQCRK_WND2	DAWSON	WIND-O	WEST	2015	105.6	105.6
684	MIAMI WIND G1		MIAM1_G1	ROBERTS	WIND-P	PANHANDLE	2014	144.3	144.3
685	MIAMI WIND G2		MIAM1_G2	ROBERTS	WIND-P	PANHANDLE	2014	144.3	144.3
686	MIDWAY WIND		MIDWIND_UNIT1	SAN PATRICIO	WIND-C	COASTAL	2019	162.8	162.8
687	NIELS BOHR WIND A (BEARKAT WIND A)		NBOHR_UNIT1	GLASSCOCK	WIND-O	WEST	2017	196.6	196.6
688	NOTREES WIND 1		NWF_NWF1	WINKLER	WIND-O	WEST	2009	92.6	92.6
689	NOTREES WIND 2		NWF_NWF2	WINKLER	WIND-O	WEST	2009	60.0	60.0
690	OCOTILLO WIND		OWF_OWF	HOWARD	WIND-O	WEST	2008	54.6	54.6
691	OLD SETTLER WIND		COTPLNS_OLDSETLR	FLOYD	WIND-P	PANHANDLE	2017	151.2	151.2
692	OVEJA WIND U1		OVEJA_G1	IRION	WIND-O	WEST	2021	151.2	151.2
693	OVEJA WIND U2		OVEJA_G2	IRION	WIND-O	WEST	2021	151.2	151.2
694	PALMAS ALTAS WIND		PALMWIND_UNIT1	CAMERON	WIND-C	COASTAL	2020	144.9	144.9
695	PANHANDLE WIND 1 U1		PH1_UNIT1	CARSON	WIND-P	PANHANDLE	2014	109.2	109.2
696	PANHANDLE WIND 1 U2		PH1_UNIT2	CARSON	WIND-P	PANHANDLE	2014	109.2	109.2
697	PANHANDLE WIND 2 U1		PH2_UNIT1	CARSON	WIND-P	PANHANDLE	2014	94.2	94.2
698	PANHANDLE WIND 2 U2		PH2_UNIT2	CARSON	WIND-P	PANHANDLE	2014	96.6	96.6
699	PANTHER CREEK WIND 1	24INR0578	PC_NORTH_PANTHER1	HOWARD	WIND-O	WEST	2008	142.5	142.5
700	PANTHER CREEK WIND 2	24INR0582	PC_SOUTH_PANTHER2	HOWARD	WIND-O	WEST	2019	115.5	115.5
701	PANTHER CREEK WIND 3 A		PC_SOUTH_PANTH31	HOWARD	WIND-O	WEST	2022	106.9	106.9

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	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
702	PANTHER CREEK WIND 3 B		PC_SOUTH_PANTH32	HOWARD	WIND-O	WEST	2022	108.5	108.5
703	PAPALOTE CREEK WIND		PAP1_PAP1	SAN PATRICIO	WIND-C	COASTAL	2009	179.9	179.9
704	PAPALOTE CREEK WIND II		COTTON_PAP2	SAN PATRICIO	WIND-C	COASTAL	2010	200.1	200.1
705	PECOS WIND 1 (WOODWARD)		WOODWRD1_WOODWR	PECOS	WIND-O	WEST	2001	91.7	91.7
706	PECOS WIND 2 (WOODWARD)		WOODWRD2_WOODWR	PECOS	WIND-O	WEST	2001	86.0	85.8
707	PENASCAL WIND 1		PENA_UNIT1	KENEDY	WIND-C	COASTAL	2009	160.8	160.8
708	PENASCAL WIND 2		PENA_UNIT2	KENEDY	WIND-C	COASTAL	2009	141.6	141.6
709	PENASCAL WIND 3		PENA3_UNIT3	KENEDY	WIND-C	COASTAL	2011	100.8	100.8
710	PEYTON CREEK WIND		PEY_UNIT1	MATAGORDA	WIND-C	COASTAL	2020	151.2	151.2
711	PYRON WIND 1		PYR_PYRON1	NOLAN	WIND-O	WEST	2008	131.2	131.2
712	PYRON WIND 2		PYR_PYRON2	NOLAN	WIND-O	WEST	2008	137.7	137.7
713	RANCHERO WIND U1		RANCHERO_UNIT1	CROCKETT	WIND-O	WEST	2020	150.0	150.0
714	RANCHERO WIND U2		RANCHERO_UNIT2	CROCKETT	WIND-O	WEST	2020	150.0	150.0
715	RATTLESNAKE I WIND ENERGY CENTER G1		RSNAKE_G1	GLASSCOCK	WIND-O	WEST	2015	109.2	104.6
716	RATTLESNAKE I WIND ENERGY CENTER G2		RSNAKE_G2	GLASSCOCK	WIND-O	WEST	2015	109.2	102.7
717	RED CANYON WIND		RDCANYON_RDCNY1	BORDEN	WIND-O	WEST	2006	89.6	89.6
718	RELOJ DEL SOL WIND U1		RELOJ_UNIT1	ZAPATA	WIND-O	SOUTH	2022	55.4	55.4
719	RELOJ DEL SOL WIND U2		RELOJ_UNIT2	ZAPATA	WIND-O	SOUTH	2022	48.0	48.0
720	RELOJ DEL SOL WIND U3		RELOJ_UNIT3	ZAPATA	WIND-O	SOUTH	2022	83.1	83.1
721	RELOJ DEL SOL WIND U4		RELOJ_UNIT4	ZAPATA	WIND-O	SOUTH	2022	22.8	22.8
722	ROCK SPRINGS VAL VERDE WIND (FERMI) 1		FERMI_WIND1	VAL VERDE	WIND-O	WEST	2017	121.9	121.9
723	ROCK SPRINGS VAL VERDE WIND (FERMI) 2		FERMI_WIND2	VAL VERDE	WIND-O	WEST	2017	27.4	27.4
724	ROSCOE WIND		TKWSW1_ROSCOE	NOLAN	WIND-O	WEST	2008	114.0	114.0
725	ROSCOE WIND 2A		TKWSW1_ROSCOE2A	NOLAN	WIND-O	WEST	2008	95.0	95.0
726	ROUTE 66 WIND		ROUTE_66_WIND1	CARSON	WIND-P	PANHANDLE	2015	150.0	150.0
727	RTS 2 WIND (HEART OF TEXAS WIND) U1		RTS2_U1	MCCULLOCH	WIND-O	SOUTH	2021	89.9	89.9
728	RTS 2 WIND (HEART OF TEXAS WIND) U2		RTS2_U2	MCCULLOCH	WIND-O	SOUTH	2021	89.9	89.9
729	RTS WIND		RTS_U1	MCCULLOCH	WIND-O	SOUTH	2018	160.0	160.0
730	SAGE DRAW WIND U1		SAGEDRAW_UNIT1	LYNN	WIND-O	WEST	2022	169.2	169.2
731	SAGE DRAW WIND U2		SAGEDRAW_UNIT2	LYNN	WIND-O	WEST	2022	169.2	169.2
732	SALT FORK 1 WIND U1		SALTFORK_UNIT1	DONLEY	WIND-P	PANHANDLE	2017	64.0	64.0
733	SALT FORK 1 WIND U2		SALTFORK_UNIT2	DONLEY	WIND-P	PANHANDLE	2017	110.0	110.0
734	SAN ROMAN WIND		SANROMAN_WIND_1	CAMERON	WIND-C	COASTAL	2016	95.3	95.2
735	SAND BLUFF WIND U1		MCDLD_SB1_2	GLASSCOCK	WIND-O	WEST	2022	71.4	71.4
736	SAND BLUFF WIND U2		MCDLD_SB3_282	GLASSCOCK	WIND-O	WEST	2022	14.1	14.1
737	SAND BLUFF WIND U3		MCDLD_SB4_G87	GLASSCOCK	WIND-O	WEST	2022	4.0	4.0
738	SENATE WIND		SENATEWD_UNIT1	JACK	WIND-O	NORTH	2012	150.0	150.0
739	SENDERO WIND ENERGY		EXGNSND_WIND_1	JIM HOGG	WIND-O	SOUTH	2015	78.0	78.0
740	SEYMOUR HILLS WIND (S_HILLS WIND)		S_HILLS_UNIT1	BAYLOR	WIND-O	WEST	2019	30.2	30.2
741	SHAFFER (PATRIOT WIND/PETRONILLA)		SHAFFER_UNIT1	NUECES	WIND-C	COASTAL	2021	226.1	226.1
742	SHANNON WIND	25INR0583	SHANNONW_UNIT_1	CLAY	WIND-O	WEST	2015	204.1	204.1
743	SHERBINO 2 WIND		KEO_SHRBINO2	PECOS	WIND-O	WEST	2011	132.0	132.0
744	SILVER STAR WIND		FLTCK_SSI	ERATH	WIND-O	NORTH	2008	52.8	52.8
745	SOUTH PLAINS WIND 1 U1		SPLAIN1_WIND1	FLOYD	WIND-P	PANHANDLE	2015	102.0	102.0
746	SOUTH PLAINS WIND 1 U2		SPLAIN1_WIND2	FLOYD	WIND-P	PANHANDLE	2015	98.0	98.0
747	SOUTH PLAINS WIND 2 U1		SPLAIN2_WIND21	FLOYD	WIND-P	PANHANDLE	2016	148.5	148.5
748	SOUTH PLAINS WIND 2 U2		SPLAIN2_WIND22	FLOYD	WIND-P	PANHANDLE	2016	151.8	151.8
749	SOUTH TRENT WIND		STWF_T1	NOLAN	WIND-O	WEST	2008	101.2	98.2
750	SPINNING SPUR WIND TWO A		SSPURTWO_WIND_1	OLDHAM	WIND-P	PANHANDLE	2014	161.0	161.0
751	SPINNING SPUR WIND TWO B		SSPURTWO_SS3WIND2	OLDHAM	WIND-P	PANHANDLE	2015	98.0	98.0
752	SPINNING SPUR WIND TWO C		SSPURTWO_SS3WIND1	OLDHAM	WIND-P	PANHANDLE	2015	96.0	96.0
753	STANTON WIND ENERGY		SWEC_G1	MARTIN	WIND-O	WEST	2008	123.6	120.0
754	STELLA WIND		STELLA_UNIT1	KENEDY	WIND-C	COASTAL	2018	201.0	201.0
755	STEPHENS RANCH WIND 1	25INR0439	SRWE1_UNIT1	BORDEN	WIND-O	WEST	2014	213.8	211.2

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	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
756	STEPHENS RANCH WIND 2	25INR0439	SRWE1_SRWE2	BORDEN	WIND-O	WEST	2015	166.5	164.7
757	SWEETWATER WIND 1	18INR0073	SWEETWND_WND1	NOLAN	WIND-O	WEST	2003	42.5	42.5
758	SWEETWATER WIND 2A		SWEETWN2_WND24	NOLAN	WIND-O	WEST	2006	16.8	16.8
759	SWEETWATER WIND 2B		SWEETWN2_WND2	NOLAN	WIND-O	WEST	2004	110.8	110.8
760	SWEETWATER WIND 3A		SWEETWN3_WND3A	NOLAN	WIND-O	WEST	2011	33.6	33.6
761	SWEETWATER WIND 3B		SWEETWN3_WND3B	NOLAN	WIND-O	WEST	2011	118.6	118.6
762	SWEETWATER WIND 4-4A		SWEETWN4_WND4A	NOLAN	WIND-O	WEST	2007	125.0	125.0
763	SWEETWATER WIND 4-4B		SWEETWN4_WND4B	NOLAN	WIND-O	WEST	2007	112.0	112.0
764	SWEETWATER WIND 4-5		SWEETWN5_WND5	NOLAN	WIND-O	WEST	2007	85.0	85.0
765	TAHOKA WIND 1		TAHOKA_UNIT_1	LYNN	WIND-O	WEST	2019	150.0	150.0
766	TAHOKA WIND 2		TAHOKA_UNIT_2	LYNN	WIND-O	WEST	2019	150.0	150.0
767	TEXAS BIG SPRING WIND A		SGMTN_SIGNALMT	HOWARD	WIND-O	WEST	1999	27.7	27.7
768	TG EAST WIND U1		TRUSGILL_UNIT1	KNOX	WIND-O	WEST	2022	42.0	42.0
769	TG EAST WIND U2		TRUSGILL_UNIT2	KNOX	WIND-O	WEST	2022	44.8	44.8
770	TG EAST WIND U3		TRUSGILL_UNIT3	KNOX	WIND-O	WEST	2022	42.0	42.0
771	TG EAST WIND U4		TRUSGILL_UNIT4	KNOX	WIND-O	WEST	2022	207.2	207.2
772	TORRECILLAS WIND 1		TORR_UNIT1_25	WEBB	WIND-O	SOUTH	2019	150.0	150.0
773	TORRECILLAS WIND 2		TORR_UNIT2_23	WEBB	WIND-O	SOUTH	2019	23.0	23.0
774	TORRECILLAS WIND 3		TORR_UNIT2_25	WEBB	WIND-O	SOUTH	2019	127.5	127.5
775	TRENT WIND 1 A		TRENT_TRENT	NOLAN	WIND-O	WEST	2001	38.3	38.3
776	TRENT WIND 1 B		TRENT_UNIT_1B	NOLAN	WIND-O	WEST	2018	15.6	15.6
777	TRENT WIND 2		TRENT_UNIT_2	NOLAN	WIND-O	WEST	2018	50.5	50.5
778	TRENT WIND 3 A		TRENT_UNIT_3A	NOLAN	WIND-O	WEST	2018	38.3	38.3
779	TRENT WIND 3 B		TRENT_UNIT_3B	NOLAN	WIND-O	WEST	2018	13.8	13.8
780	TRINITY HILLS WIND 1		TRINITY_TH1_BUS1	ARCHER	WIND-O	WEST	2012	103.4	103.4
781	TRINITY HILLS WIND 2		TRINITY_TH1_BUS2	ARCHER	WIND-O	WEST	2012	94.6	94.6
782	TSTC WEST TEXAS WIND		DG_ROSC2_1UNIT	NOLAN	WIND-O	WEST	2008	2.0	2.0
783	TURKEY TRACK WIND		TTWEC_G1	NOLAN	WIND-O	WEST	2008	174.6	169.5
784	TYLER BLUFF WIND		TYLRWIND_UNIT1	COOKE	WIND-O	NORTH	2016	125.6	125.6
785	VENADO WIND U1		VENADO_UNIT1	ZAPATA	WIND-O	SOUTH	2021	105.0	105.0
786	VENADO WIND U2		VENADO_UNIT2	ZAPATA	WIND-O	SOUTH	2021	96.6	96.6
787	VERA WIND 1		VERAWIND_UNIT1	KNOX	WIND-O	WEST	2021	12.0	12.0
788	VERA WIND 2		VERAWIND_UNIT2	KNOX	WIND-O	WEST	2021	7.2	7.2
789	VERA WIND 3		VERAWIND_UNIT3	KNOX	WIND-O	WEST	2021	100.8	100.8
790	VERA WIND 4		VERAWIND_UNIT4	KNOX	WIND-O	WEST	2021	22.0	22.0
791	VERA WIND 5		VERAWIND_UNIT5	KNOX	WIND-O	WEST	2021	100.8	100.8
792	VERTIGO WIND (FORMERLY GREEN PASTURES WIND 2)		VERTIGO_WIND_I	BAYLOR	WIND-O	WEST	2015	150.0	150.0
793	VORTEX WIND U1		VORTEX_WIND1	THROCKMORTON	WIND-O	WEST	2024	153.6	153.6
794	VORTEX WIND U2		VORTEX_WIND2	THROCKMORTON	WIND-O	WEST	2024	24.2	24.2
795	VORTEX WIND U3		VORTEX_WIND3	THROCKMORTON	WIND-O	WEST	2024	158.4	158.4
796	VORTEX WIND U4		VORTEX_WIND4	THROCKMORTON	WIND-O	WEST	2022	14.0	14.0
797	WAKE WIND 1		WAKEWE_G1	DICKENS	WIND-P	PANHANDLE	2016	114.9	114.9
798	WAKE WIND 2		WAKEWE_G2	DICKENS	WIND-P	PANHANDLE	2016	142.4	142.3
799	WEST RAYMOND (EL TRUENO) WIND U1		TRUENO_UNIT1	WILLACY	WIND-C	COASTAL	2021	116.6	116.6
800	WEST RAYMOND (EL TRUENO) WIND U2		TRUENO_UNIT2	WILLACY	WIND-C	COASTAL	2021	123.2	123.2
801	WESTERN TRAIL WIND (AJAX WIND) U1		AJAXWIND_UNIT1	WILBARGER	WIND-O	WEST	2022	225.6	225.6
802	WESTERN TRAIL WIND (AJAX WIND) U2		AJAXWIND_UNIT2	WILBARGER	WIND-O	WEST	2022	141.0	141.0
803	WHIRLWIND ENERGY		WEC_WECG1	FLOYD	WIND-P	PANHANDLE	2007	59.8	57.0
804	WHITETAIL WIND		EXGNWTL_WIND_1	WEBB	WIND-O	SOUTH	2012	92.3	92.3
805	WHITE MESA WIND U1		WHMESA_UNIT1	CROCKETT	WIND-O	WEST	2022	152.3	152.3
806	WHITE MESA 2 WIND U1		WHMESA_UNIT2_23	CROCKETT	WIND-O	WEST	2022	13.9	13.9
807	WHITE MESA 2 WIND U2		WHMESA_UNIT2_28	CROCKETT	WIND-O	WEST	2022	183.3	183.3
808	WHITE MESA 2 WIND U3		WHMESA_UNIT3_23	CROCKETT	WIND-O	WEST	2022	18.6	18.6
809	WHITE MESA 2 WIND U4		WHMESA_UNIT3_28	CROCKETT	WIND-O	WEST	2022	132.5	132.5

Unit Capacities - September 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
810	WILLOW SPRINGS WIND A		SALVTION_UNIT1	HASKELL	WIND-O	WEST	2017	125.0	125.0
811	WILLOW SPRINGS WIND B		SALVTION_UNIT2	HASKELL	WIND-O	WEST	2017	125.0	125.0
812	WILSON RANCH (INFINITY LIVE OAK WIND)		WL_RANCH_UNIT1	SCHLEICHER	WIND-O	WEST	2020	199.5	199.5
813	WINDTHORST 2 WIND		WNDTHST2_UNIT1	ARCHER	WIND-O	WEST	2014	67.6	67.6
814	WKN MOZART WIND		MOZART_WIND_1	KENT	WIND-O	WEST	2012	30.0	30.0
815	WOLF RIDGE WIND		WHTTAIL_WR1	COOKE	WIND-O	NORTH	2008	121.5	121.5
816	**Operational Capacity Total (Wind)**							**34,372.6**	**34,265.2**
817									
818	**Operational Resources (Wind) - Synchronized but not Approved for Commercial Operations**								
819	ANCHOR WIND U1	21INR0546	ANCHOR_WIND1	CALLAHAN	WIND-O	WEST	2024	16.0	16.0
820	BAIRD NORTH WIND U1	20INR0083	BAIRDWND_UNIT1	CALLAHAN	WIND-O	WEST	2025	195.0	195.0
821	BAIRD NORTH WIND U2	20INR0083	BAIRDWND_UNIT2	CALLAHAN	WIND-O	WEST	2025	145.0	145.0
822	BOARD CREEK WP U1	21INR0324	BOARDCRK_UNIT1	NAVARRO	WIND-O	NORTH	2024	108.8	108.8
823	BOARD CREEK WP U2	21INR0324	BOARDCRK_UNIT2	NAVARRO	WIND-O	NORTH	2024	190.4	190.4
824	CANYON WIND U1	18INR0030	CANYONWD_UNIT1	SCURRY	WIND-O	WEST	2024	146.6	144.0
825	CANYON WIND U2	18INR0030	CANYONWD_UNIT2	SCURRY	WIND-O	WEST	2024	2.5	2.5
826	CANYON WIND U3	18INR0030	CANYONWD_UNIT3	SCURRY	WIND-O	WEST	2024	59.2	58.2
827	CANYON WIND U4	18INR0030	CANYONWD_UNIT4	SCURRY	WIND-O	WEST	2024	20.2	19.8
828	CANYON WIND U5	18INR0030	CANYONWD_UNIT5	SCURRY	WIND-O	WEST	2024	67.7	66.5
829	CANYON WIND U6	18INR0030	CANYONWD_UNIT6	SCURRY	WIND-O	WEST	2024	12.6	12.4
830	COYOTE WIND U1	17INR0027b	COYOTE_W_UNIT1	SCURRY	WIND-O	WEST	2024	90.0	90.0
831	COYOTE WIND U2	17INR0027b	COYOTE_W_UNIT2	SCURRY	WIND-O	WEST	2024	26.6	26.6
832	COYOTE WIND U3	17INR0027b	COYOTE_W_UNIT3	SCURRY	WIND-O	WEST	2024	126.0	126.0
833	CRAWFISH U1	19INR0177	CRAWFISH_UNIT1	WHARTON	WIND-O	SOUTH	2024	163.2	159.0
834	EL SUAZ RANCH U1	20INR0097	ELSAUZ_UNIT1	WILLACY	WIND-C	COASTAL	2024	153.0	153.0
835	EL SUAZ RANCH U2	20INR0097	ELSAUZ_UNIT2	WILLACY	WIND-C	COASTAL	2024	148.5	148.5
836	FOXTROT WIND U1	20INR0129	FOXTROT_UNIT1	BEE	WIND-O	SOUTH	2024	130.2	130.2
837	FOXTROT WIND U2	20INR0129	FOXTROT_UNIT2	BEE	WIND-O	SOUTH	2024	84.0	84.0
838	FOXTROT WIND U3	20INR0129	FOXTROT_UNIT3	BEE	WIND-O	SOUTH	2024	54.0	54.0
839	HARALD (BEARKAT WIND B)	15INR0064b	HARALD_UNIT1	GLASSCOCK	WIND-O	WEST	2024	162.1	162.1
840	MARYNEAL WINDPOWER	18INR0031	MARYNEAL_UNIT1	NOLAN	WIND-O	WEST	2024	182.4	182.4
841	MESTENO WIND	16INR0081	MESTENO_UNIT_1	STARR	WIND-O	SOUTH	2024	201.6	201.6
842	MONTGOMERY RANCH WIND U1	20INR0040	MONT_WND_UNIT1	FOARD	WIND-O	WEST	2024	106.1	105.9
843	MONTGOMERY RANCH WIND U2	20INR0040	MONT_WND_UNIT2	FOARD	WIND-O	WEST	2024	92.9	92.7
844	PIONEER DJ WIND U1	23INR0387	PIONR_DJ_UNIT1	MIDLAND	WIND-O	WEST	2024	124.1	124.1
845	PIONEER DJ WIND U2	23INR0387	PIONR_DJ_UNIT2	MIDLAND	WIND-O	WEST	2024	16.2	16.2
846	PRAIRIE HILL WIND U1	19INR0100	PHILLWND_UNIT1	LIMESTONE	WIND-O	NORTH	2024	153.0	153.0
847	PRAIRIE HILL WIND U2	19INR0100	PHILLWND_UNIT2	LIMESTONE	WIND-O	NORTH	2024	147.0	147.0
848	PRIDDY WIND U1	16INR0085	PRIDDY_UNIT1	MILLS	WIND-O	NORTH	2024	187.2	187.2
849	PRIDDY WIND U2	16INR0085	PRIDDY_UNIT2	MILLS	WIND-O	NORTH	2024	115.2	115.2
850	ROADRUNNER CROSSING WIND II	21INR0515	RRC_WIND_UNIT1	EASTLAND	WIND-O	NORTH	2024	98.7	98.7
851	ROADRUNNER CROSSING WIND U2	21INR0515	RRC_WIND_UNIT2	EASTLAND	WIND-O	NORTH	2024	27.7	27.7
852	ROADRUNNER CROSSING WIND 1	19INR0117	RRC_WIND_UNIT3	EASTLAND	WIND-O	NORTH	2024	126.9	126.9
853	SHAMROCK WIND U1	22INR0502	SHAMROCK_UNIT1	CROCKETT	WIND-O	WEST	2024	203.1	203.0
854	SHAMROCK WIND U2	22INR0502	SHAMROCK_UNIT2	CROCKETT	WIND-O	WEST	2024	20.9	20.9
855	SHEEP CREEK WIND	21INR0325	SHEEPCRK_UNIT1	EASTLAND	WIND-O	NORTH	2024	150.0	150.0
856	WHITEHORSE WIND U1	19INR0080	WH_WIND_UNIT1	FISHER	WIND-O	WEST	2024	209.4	209.4
857	WHITEHORSE WIND U2	19INR0080	WH_WIND_UNIT2	FISHER	WIND-O	WEST	2024	209.5	209.5
858	WILDWIND U1	20INR0033	WILDWIND_UNIT1	COOKE	WIND-O	NORTH	2024	18.4	18.4
859	WILDWIND U2	20INR0033	WILDWIND_UNIT2	COOKE	WIND-O	NORTH	2024	48.0	48.0
860	WILDWIND U3	20INR0033	WILDWIND_UNIT3	COOKE	WIND-O	NORTH	2024	6.3	6.3
861	WILDWIND U4	20INR0033	WILDWIND_UNIT4	COOKE	WIND-O	NORTH	2024	54.6	54.6
862	WILDWIND U5	20INR0033	WILDWIND_UNIT5	COOKE	WIND-O	NORTH	2024	52.8	52.8
863	YOUNG WIND U1	21INR0401	YNG_WND_UNIT1	YOUNG	WIND-O	WEST	2024	197.4	197.4

Unit Capacities - September 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
864	YOUNG WIND U2	21INR0401	YNG_WND_UNIT2	YOUNG	WIND-O	WEST	2024	152.3	152.3
865	YOUNG WIND U3	21INR0401	YNG_WND_UNIT3	YOUNG	WIND-O	WEST	2024	149.5	149.5
866	**Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Wind)**							**5,152.8**	**5,142.7**
867									
868	**Operational Resources (Solar)**								
869	ACACIA SOLAR		ACACIA_UNIT_1	PRESIDIO	SOLAR	WEST	2012	10.0	10.0
870	AIRPORT ROAD LONEWOLFE PHASE ONE		AIRPRTRD_LONEWOLFE	MITCHELL	SOLAR	WEST	2023	1.0	1.0
871	ALEXIS SOLAR		DG_ALEXIS_ALEXIS	BROOKS	SOLAR	SOUTH	2019	10.0	10.0
872	ANDROMEDA SOLAR U1		ANDMDSLR_UNIT1	SCURRY	SOLAR	WEST	2024	158.8	158.0
873	ANDROMEDA SOLAR U2		ANDMDSLR_UNIT2	SCURRY	SOLAR	WEST	2024	162.4	162.0
874	ANSON SOLAR U1		ANSON1_UNIT1	JONES	SOLAR	WEST	2022	100.8	100.0
875	ANSON SOLAR U2		ANSON1_UNIT2	JONES	SOLAR	WEST	2022	100.8	100.0
876	ARAGORN SOLAR		ARAGORN_UNIT1	CULBERSON	SOLAR	WEST	2021	188.2	185.0
877	AZURE SKY SOLAR U1		AZURE_SOLAR1	HASKELL	SOLAR	WEST	2021	74.9	74.9
878	AZURE SKY SOLAR U2		AZURE_SOLAR2	HASKELL	SOLAR	WEST	2021	153.5	153.5
879	BECK 1		DG_CECSOLAR_DG_BE(	BEXAR	SOLAR	SOUTH	2016	1.0	1.0
880	BHE SOLAR PEARL PROJECT (SIRIUS 2)		SIRIUS_UNIT2	PECOS	SOLAR	WEST	2017	50.0	49.1
881	BLUE WING 1 SOLAR		DG_BROOK_1UNIT	BEXAR	SOLAR	SOUTH	2010	7.6	7.6
882	BLUE WING 2 SOLAR		DG_ELMEN_1UNIT	BEXAR	SOLAR	SOUTH	2010	7.3	7.3
883	BLUEBELL SOLAR (CAPRICORN RIDGE SOLAR)		CAPRIDG4_BB_PV	STERLING	SOLAR	WEST	2019	30.0	30.0
884	BLUEBELL SOLAR II 1 (CAPRICORN RIDGE 4)		CAPRIDG4_BB2_PV1	STERLING	SOLAR	WEST	2021	100.0	100.0
885	BLUEBELL SOLAR II 2 (CAPRICORN RIDGE 4)		CAPRIDG4_BB2_PV2	STERLING	SOLAR	WEST	2021	15.0	15.0
886	BNB LAMESA SOLAR (PHASE I)		LMESASLR_UNIT1	DAWSON	SOLAR	WEST	2018	101.6	101.6
887	BNB LAMESA SOLAR (PHASE II)		LMESASLR_IVORY	DAWSON	SOLAR	WEST	2018	50.0	50.0
888	BOVINE SOLAR LLC		DG_BOVINE_BOVINE	AUSTIN	SOLAR	SOUTH	2018	5.0	5.0
889	BOVINE SOLAR LLC		DG_BOVINE2_BOVINE2	AUSTIN	SOLAR	SOUTH	2018	5.0	5.0
890	BPL FILES SOLAR		FILESSLR_PV1	HILL	SOLAR	NORTH	2023	146.1	145.0
891	BRIGHTSIDE SOLAR		BRIGHTSD_UNIT1	BEE	SOLAR	SOUTH	2023	53.4	50.0
892	BRONSON SOLAR I		DG_BRNSN_BRNSN	FORT BEND	SOLAR	HOUSTON	2018	5.0	5.0
893	BRONSON SOLAR II		DG_BRNSN2_BRNSN2	FORT BEND	SOLAR	HOUSTON	2018	5.0	5.0
894	CASCADE SOLAR I		DG_CASCADE_CASCAD	WHARTON	SOLAR	SOUTH	2018	5.0	5.0
895	CASCADE SOLAR II		DG_CASCADE2_CASCA	WHARTON	SOLAR	SOUTH	2018	5.0	5.0
896	CASTLE GAP SOLAR		CASL_GAP_UNIT1	UPTON	SOLAR	WEST	2018	180.0	180.0
897	CATAN SOLAR		DG_CS10_CATAN	KARNES	SOLAR	SOUTH	2020	10.0	10.0
898	CHISUM SOLAR		DG_CHISUM_CHISUM	LAMAR	SOLAR	NORTH	2018	10.0	10.0
899	COMMERCE_SOLAR		DG_ X443PV1_SWRI_PV	BEXAR	SOLAR	SOUTH	2019	5.0	5.0
900	CONIGLIO SOLAR		CONIGLIO_UNIT1	FANNIN	SOLAR	NORTH	2021	125.7	125.7
901	CORAZON SOLAR PHASE I		CORAZON_UNIT1	WEBB	SOLAR	SOUTH	2021	202.6	202.6
902	CROWN SOLAR		CRWN_SLR_UNIT1	FALLS	SOLAR	NORTH	2024	101.3	100.1
903	DANCIGER SOLAR U1		DAG_UNIT1	BRAZORIA	SOLAR	COASTAL	2023	101.4	100.0
904	DANCIGER SOLAR U2		DAG_UNIT2	BRAZORIA	SOLAR	COASTAL	2023	101.4	100.0
905	DILEO SOLAR		DILEOSLR_UNIT1	BOSQUE	SOLAR	NORTH	2023	71.4	71.4
906	EAST BLACKLAND SOLAR (PFLUGERVILLE SOLAR)		E_BLACK_UNIT_1	TRAVIS	SOLAR	SOUTH	2021	144.0	144.0
907	EDDY SOLAR II		DG_EDDYII_EDDYII	MCLENNAN	SOLAR	NORTH	2018	10.0	10.0
908	EIFFEL SOLAR		EIFSLR_UNIT1	LAMAR	SOLAR	NORTH	2023	241.0	240.0
909	ELARA SOLAR		ELARA_SL_UNIT1	FRIO	SOLAR	SOUTH	2022	132.4	132.4
910	ELLIS SOLAR		ELLISSLR_UNIT1	ELLIS	SOLAR	NORTH	2023	81.3	80.0
911	EMERALD GROVE SOLAR (PECOS SOLAR POWER I)		EGROVESL_UNIT1	CRANE	SOLAR	WEST	2023	109.5	108.0
912	EUNICE SOLAR U1		EUNICE_PV1	ANDREWS	SOLAR	WEST	2021	189.6	189.6
913	EUNICE SOLAR U2		EUNICE_PV2	ANDREWS	SOLAR	WEST	2021	237.1	237.1
914	FIFTH GENERATION SOLAR 1		DG_FIFTHGS1_FGSOLAI	TRAVIS	SOLAR	SOUTH	2016	6.8	6.8
915	FOWLER RANCH		FWLR_SLR_UNIT1	CRANE	SOLAR	WEST	2020	152.5	150.0
916	FS BARILLA SOLAR-PECOS		HOVEY_UNIT1	PECOS	SOLAR	WEST	2015	22.0	22.0
917	FS EAST PECOS SOLAR		BOOTLEG_UNIT1	PECOS	SOLAR	WEST	2017	126.0	121.1

Unit Capacities - September 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
918	GALLOWAY 1 SOLAR		GALLOWAY_SOLAR1	CONCHO	SOLAR	WEST	2021	250.0	250.0
919	GALLOWAY 2 SOLAR		GALLOWAY_SOLAR2	CONCHO	SOLAR	WEST	2024	111.1	110.0
920	GOLINDA SOLAR		GOLINDA_UNIT1	FALLS	SOLAR	NORTH	2024	101.1	100.1
921	GREASEWOOD SOLAR 1		GREASWOD_UNIT1	PECOS	SOLAR	WEST	2021	126.3	124.6
922	GREASEWOOD SOLAR 2		GREASWOD_UNIT2	PECOS	SOLAR	WEST	2021	132.2	130.4
923	GRIFFIN SOLAR		DG_GRIFFIN_GRIFFIN	MCLENNAN	SOLAR	NORTH	2019	5.0	5.0
924	GRIZZLY RIDGE SOLAR		GRIZZLY_SOLAR1	HAMILTON	SOLAR	NORTH	2023	101.7	100.0
925	HIGHWAY 56		DG_HWY56_HWY56	GRAYSON	SOLAR	NORTH	2017	5.3	5.3
926	HM SEALY SOLAR 1		DG_SEALY_1UNIT	AUSTIN	SOLAR	SOUTH	2015	1.6	1.6
927	HOLSTEIN SOLAR 1		HOLSTEIN_SOLAR1	NOLAN	SOLAR	WEST	2020	102.2	102.2
928	HOLSTEIN SOLAR 2		HOLSTEIN_SOLAR2	NOLAN	SOLAR	WEST	2020	102.3	102.3
929	HOPKINS SOLAR U1		HOPKNSLR_UNIT1	HOPKINS	SOLAR	NORTH	2024	175.4	174.8
930	HOPKINS SOLAR U2		HOPKNSLR_UNIT2	HOPKINS	SOLAR	NORTH	2024	76.2	75.8
931	HORIZON SOLAR		HRZN_SLR_UNIT1	FRIO	SOLAR	SOUTH	2024	203.5	200.0
932	IMPACT SOLAR		IMPACT_UNIT1	LAMAR	SOLAR	NORTH	2021	198.5	198.5
933	JADE SOLAR U1		JADE_SLR_UNIT1	SCURRY	SOLAR	WEST	2024	158.8	158.0
934	JADE SOLAR U2		JADE_SLR_UNIT2	SCURRY	SOLAR	WEST	2024	162.4	162.0
935	JUNO SOLAR PHASE I		JUNO_UNIT1	BORDEN	SOLAR	WEST	2021	162.1	162.1
936	JUNO SOLAR PHASE II		JUNO_UNIT2	BORDEN	SOLAR	WEST	2021	143.5	143.5
937	KELLAM SOLAR		KELAM_SL_UNIT1	VAN ZANDT	SOLAR	NORTH	2020	59.8	59.8
938	LAMPWICK SOLAR		DG_LAMPWICK_LAMPW	MENARD	SOLAR	WEST	2019	7.5	7.5
939	LAPETUS SOLAR		LAPETUS_UNIT_1	ANDREWS	SOLAR	WEST	2020	100.7	100.7
940	LEON		DG_LEON_LEON	HUNT	SOLAR	NORTH	2017	10.0	10.0
941	LILY SOLAR		LILY_SOLAR1	KAUFMAN	SOLAR	NORTH	2021	147.6	147.6
942	LONG DRAW SOLAR U1		LGDRAW_S_UNIT1_1	BORDEN	SOLAR	WEST	2021	98.5	98.5
943	LONG DRAW SOLAR U2		LGDRAW_S_UNIT1_2	BORDEN	SOLAR	WEST	2021	128.3	128.3
944	LONGBOW SOLAR		LON_SOLAR1	BRAZORIA	SOLAR	COASTAL	2024	78.2	77.0
945	MARLIN		DG_MARLIN_MARLIN	FALLS	SOLAR	NORTH	2017	5.3	5.3
946	MARS SOLAR (DG)		DG_MARS_MARS	WEBB	SOLAR	SOUTH	2019	10.0	10.0
947	MCLEAN (SHAKES) SOLAR		MCLNSLR_UNIT1	DIMMIT	SOLAR	SOUTH	2023	207.4	200.0
948	MISAE SOLAR U1		MISAE_UNIT1	CHILDRESS	SOLAR	PANHANDLE	2021	121.4	121.4
949	MISAE SOLAR U2		MISAE_UNIT2	CHILDRESS	SOLAR	PANHANDLE	2021	118.6	118.6
950	MUSTANG CREEK SOLAR U1		MUSTNGCK_SOLAR1	JACKSON	SOLAR	SOUTH	2023	60.2	60.0
951	MUSTANG CREEK SOLAR U2		MUSTNGCK_SOLAR2	JACKSON	SOLAR	SOUTH	2023	90.3	90.0
952	NEBULA SOLAR (RAYOS DEL SOL) U1		NEBULA_UNIT1	CAMERON	SOLAR	COASTAL	2022	137.5	137.5
953	NOBLE SOLAR U1		NOBLESLR_SOLAR1	DENTON	SOLAR	NORTH	2022	148.8	146.7
954	NOBLE SOLAR U2		NOBLESLR_SOLAR2	DENTON	SOLAR	NORTH	2022	130.2	128.3
955	NORTH GAINESVILLE		DG_NGNSVL_NGAINESV	COOKE	SOLAR	NORTH	2017	5.2	5.2
956	OBERON SOLAR		OBERON_UNIT_1	ECTOR	SOLAR	WEST	2020	180.0	180.0
957	OCI ALAMO 1 SOLAR		OCI_ALM1_UNIT1	BEXAR	SOLAR	SOUTH	2013	39.2	39.2
958	OCI ALAMO 2 SOLAR-ST. HEDWIG		DG_STHWG_UNIT1	BEXAR	SOLAR	SOUTH	2014	4.4	4.4
959	OCI ALAMO 3-WALZEM SOLAR		DG_WALZM_UNIT1	BEXAR	SOLAR	SOUTH	2014	5.5	5.5
960	OCI ALAMO 4 SOLAR-BRACKETVILLE	22INR0600	ECLIPSE_UNIT1	KINNEY	SOLAR	SOUTH	2014	37.6	37.6
961	OCI ALAMO 5 (DOWNIE RANCH)		HELIOS_UNIT1	UVALDE	SOLAR	SOUTH	2015	100.0	100.0
962	OCI ALAMO 6 (SIRIUS/WEST TEXAS)		SIRIUS_UNIT1	PECOS	SOLAR	WEST	2016	110.2	110.2
963	OCI ALAMO 7 (PAINT CREEK)		SOLARA_UNIT1	HASKELL	SOLAR	WEST	2016	112.0	112.0
964	PHOEBE SOLAR 1		PHOEBE_UNIT1	WINKLER	SOLAR	WEST	2019	125.0	125.1
965	PHOEBE SOLAR 2		PHOEBE_UNIT2	WINKLER	SOLAR	WEST	2019	128.0	128.1
966	PHOENIX SOLAR		PHOENIX_UNIT1	FANNIN	SOLAR	NORTH	2021	83.9	83.9
967	PITTS DUDIK SOLAR U1		PITTSDDK_UNIT1	HILL	SOLAR	NORTH	2023	49.6	49.6
968	POWERFIN KINGSBERY		DG_PFK_PFKPV	TRAVIS	SOLAR	SOUTH	2017	2.6	2.6
969	PROSPERO SOLAR 1 U1		PROSPERO_UNIT1	ANDREWS	SOLAR	WEST	2020	153.6	153.6
970	PROSPERO SOLAR 1 U2		PROSPERO_UNIT2	ANDREWS	SOLAR	WEST	2020	150.0	150.0
971	PROSPERO SOLAR 2 U1		PRSPERO2_UNIT1	ANDREWS	SOLAR	WEST	2021	126.5	126.5

Unit Capacities - September 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
972	PROSPERO SOLAR 2 U2		PRSPERO2_UNIT2	ANDREWS	SOLAR	WEST	2021	126.4	126.4
973	PISGAH RIDGE SOLAR U1		PISGAH_SOLAR1	NAVARRO	SOLAR	NORTH	2024	189.4	186.5
974	PISGAH RIDGE SOLAR U2		PISGAH_SOLAR2	NAVARRO	SOLAR	NORTH	2024	64.4	63.5
975	QUEEN SOLAR U1		QUEEN_SL_SOLAR1	UPTON	SOLAR	WEST	2020	102.5	102.5
976	QUEEN SOLAR U2		QUEEN_SL_SOLAR2	UPTON	SOLAR	WEST	2020	102.5	102.5
977	QUEEN SOLAR U3		QUEEN_SL_SOLAR3	UPTON	SOLAR	WEST	2020	97.5	97.5
978	QUEEN SOLAR U4		QUEEN_SL_SOLAR4	UPTON	SOLAR	WEST	2020	107.5	107.5
979	RADIAN SOLAR U1		RADN_SLR_UNIT1	BROWN	SOLAR	NORTH	2023	161.4	158.9
980	RADIAN SOLAR U2		RADN_SLR_UNIT2	BROWN	SOLAR	NORTH	2023	166.0	162.9
981	RAMBLER SOLAR		RAMBLER_UNIT1	TOM GREEN	SOLAR	WEST	2020	211.2	200.0
982	RATLIFF SOLAR (CONCHO VALLEY SOLAR)		RATLIFF_SOLAR1	TOM GREEN	SOLAR	WEST	2023	162.4	159.8
983	RE ROSEROCK SOLAR 1		REROCK_UNIT1	PECOS	SOLAR	WEST	2016	78.8	78.8
984	RE ROSEROCK SOLAR 2		REROCK_UNIT2	PECOS	SOLAR	WEST	2016	78.8	78.8
985	REDBARN SOLAR 1 (RE MAPLEWOOD 2A SOLAR)		REDBARN_UNIT_1	PECOS	SOLAR	WEST	2021	222.0	222.0
986	REDBARN SOLAR 2 (RE MAPLEWOOD 2B SOLAR)		REDBARN_UNIT_2	PECOS	SOLAR	WEST	2021	28.0	28.0
987	RENEWABLE ENERGY ALTERNATIVES-CCS1		DG_COSERVSS_CSS1	DENTON	SOLAR	NORTH	2015	2.0	2.0
988	RIGGINS (SE BUCKTHORN WESTEX SOLAR)		RIGGINS_UNIT1	PECOS	SOLAR	WEST	2018	155.4	150.0
989	RIPPEY SOLAR		RIPPEY_UNIT1	COOKE	SOLAR	NORTH	2020	59.8	59.8
990	ROWLAND SOLAR I		ROW_UNIT1	FORT BEND	SOLAR	HOUSTON	2023	101.7	100.0
991	SOLAIREHOLMAN 1		LASSO_UNIT1	BREWSTER	SOLAR	WEST	2018	50.0	50.0
992	SP-TX-12-PHASE B		SPTX12B_UNIT1	UPTON	SOLAR	WEST	2017	157.5	157.5
993	SPARTA SOLAR U1		SPARTA_UNIT1	BEE	SOLAR	SOUTH	2023	147.5	146.0
994	SPARTA SOLAR U2		SPARTA_UNIT2	BEE	SOLAR	SOUTH	2023	104.9	104.0
995	STERLING		DG_STRLING_STRLING	HUNT	SOLAR	NORTH	2018	10.0	10.0
996	STRATEGIC SOLAR 1		STRATEGC_UNIT1	ELLIS	SOLAR	NORTH	2022	135.0	135.0
997	SUNEDISON RABEL ROAD SOLAR		DG_VALL1_1UNIT	BEXAR	SOLAR	SOUTH	2012	9.9	9.9
998	SUNEDISON VALLEY ROAD SOLAR		DG_VALL2_1UNIT	BEXAR	SOLAR	SOUTH	2012	9.9	9.9
999	SUNEDISON CPS3 SOMERSET 1 SOLAR		DG_SOME1_1UNIT	BEXAR	SOLAR	SOUTH	2012	5.6	5.6
1000	SUNEDISON SOMERSET 2 SOLAR		DG_SOME2_1UNIT	BEXAR	SOLAR	SOUTH	2012	5.0	5.0
1001	SUN VALLEY U1		SUNVASLR_UNIT1	HILL	SOLAR	NORTH	2024	165.8	165.8
1002	SUN VALLEY U2		SUNVASLR_UNIT2	HILL	SOLAR	NORTH	2024	86.2	86.2
1003	TAVENER U1 (FORT BEND SOLAR)		TAV_UNIT1	FORT BEND	SOLAR	HOUSTON	2023	149.5	143.6
1004	TAVENER U2 (FORT BEND SOLAR)		TAV_UNIT2	FORT BEND	SOLAR	HOUSTON	2023	100.4	96.4
1005	TAYGETE SOLAR 1 U1		TAYGETE_UNIT1	PECOS	SOLAR	WEST	2021	125.9	125.9
1006	TAYGETE SOLAR 1 U2		TAYGETE_UNIT2	PECOS	SOLAR	WEST	2021	128.9	128.9
1007	TAYGETE SOLAR 2 U1		TAYGETE2_UNIT1	PECOS	SOLAR	WEST	2023	101.9	101.9
1008	TAYGETE SOLAR 2 U2		TAYGETE2_UNIT2	PECOS	SOLAR	WEST	2023	101.9	101.9
1009	TEXAS SOLAR NOVA U1		NOVA1SLR_UNIT1	KENT	SOLAR	WEST	2024	126.8	126.0
1010	TEXAS SOLAR NOVA U2		NOVA1SLR_UNIT2	KENT	SOLAR	WEST	2024	126.7	126.0
1011	TITAN SOLAR (IP TITAN) U1		TI_SOLAR_UNIT1	CULBERSON	SOLAR	WEST	2021	136.8	136.8
1012	TITAN SOLAR (IP TITAN) U2		TI_SOLAR_UNIT2	CULBERSON	SOLAR	WEST	2021	131.1	131.1
1013	TPE ERATH SOLAR		DG_ERATH_ERATH21	ERATH	SOLAR	NORTH	2021	10.0	10.0
1014	VANCOURT SOLAR		VANCOURT_UNIT1	CAMERON	SOLAR	COASTAL	2023	45.7	45.7
1015	VISION SOLAR 1		VISION_UNIT1	NAVARRO	SOLAR	NORTH	2022	129.2	127.0
1016	WAGYU SOLAR		WGU_UNIT1	BRAZORIA	SOLAR	COASTAL	2021	120.0	120.0
1017	WALNUT SPRINGS		DG_WLNTSPRG_1UNIT	BOSQUE	SOLAR	NORTH	2016	10.0	10.0
1018	WAYMARK SOLAR		WAYMARK_UNIT1	UPTON	SOLAR	WEST	2018	182.0	182.0
1019	WEBBERVILLE SOLAR		WEBBER_S_WSP1	TRAVIS	SOLAR	SOUTH	2011	26.7	26.7
1020	WEST MOORE II		DG_WMOOREII_WMOOR	GRAYSON	SOLAR	NORTH	2018	5.0	5.0
1021	WEST OF PECOS SOLAR		W_PECOS_UNIT1	REEVES	SOLAR	WEST	2019	100.0	100.0
1022	WESTORIA SOLAR U1		WES_UNIT1	BRAZORIA	SOLAR	COASTAL	2022	101.6	101.6
1023	WESTORIA SOLAR U2		WES_UNIT2	BRAZORIA	SOLAR	COASTAL	2022	101.6	101.6
1024	WHITESBORO		DG_WBORO_WHTSBOR	GRAYSON	SOLAR	NORTH	2017	5.0	5.0
1025	WHITESBORO II		DG_WBOROII_WHBORO	GRAYSON	SOLAR	NORTH	2017	5.0	5.0

Unit Capacities - September 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1026	WHITEWRIGHT		DG_WHTRT_WHTRGHT	FANNIN	SOLAR	NORTH	2017	10.0	10.0
1027	WHITNEY SOLAR		DG_WHITNEY_SOLAR1	BOSQUE	SOLAR	NORTH	2017	10.0	10.0
1028	YELLOW JACKET SOLAR		DG_YLWJACKET_YLWJA	BOSQUE	SOLAR	NORTH	2018	5.0	5.0
1029	ZIER SOLAR		ZIER_SLR_PV1	KINNEY	SOLAR	SOUTH	2024	161.3	160.0
1030	**Operational Capacity Total (Solar)**							**14,669.0**	**14,569.1**
1031									
1032	**Operational Resources (Solar) - Synchronized but not Approved for Commercial Operations**								
1033	7V SOLAR U1	21INR0351	7RNCHSLR_UNIT1	FAYETTE	SOLAR	SOUTH	2024	139.7	139.2
1034	7V SOLAR U2	21INR0351	7RNCHSLR_UNIT2	FAYETTE	SOLAR	SOUTH	2024	95.5	95.2
1035	7V SOLAR U3	21INR0351	7RNCHSLR_UNIT3	FAYETTE	SOLAR	SOUTH	2024	5.6	5.6
1036	ANGELO SOLAR	19INR0203	ANG_SLR_UNIT1	TOM GREEN	SOLAR	WEST	2024	195.4	195.0
1037	AUREOLA SOLAR U1	21INR0302	AURO_SLR_UNIT1	MILAM	SOLAR	SOUTH	2024	201.7	200.4
1038	BAKER BRANCH SOLAR U1	23INR0026	BAKE_SLR_UNIT1	LAMAR	SOLAR	NORTH	2024	234.8	233.9
1039	BAKER BRANCH SOLAR U2	23INR0026	BAKE_SLR_UNIT2	LAMAR	SOLAR	NORTH	2024	234.6	233.9
1040	BIG ELM SOLAR	21INR0353	BELM_SLR_UNIT1	BELL	SOLAR	NORTH	2024	201.0	200.2
1041	BIG STAR SOLAR U1	21INR0413	BIG_STAR_UNIT1	BASTROP	SOLAR	SOUTH	2024	132.3	130.0
1042	BIG STAR SOLAR U2	21INR0413	BIG_STAR_UNIT2	BASTROP	SOLAR	SOUTH	2024	70.8	70.0
1043	BLUE JAY SOLAR I	21INR0538	BLUEJAY_UNIT1	GRIMES	SOLAR	NORTH	2024	69.0	69.0
1044	BLUE JAY SOLAR II	19INR0085	BLUEJAY_UNIT2	GRIMES	SOLAR	NORTH	2024	141.0	141.0
1045	BRIGHT ARROW SOLAR U1	22INR0242	BR_ARROW_UNIT1	HOPKINS	SOLAR	NORTH	2024	127.3	127.0
1046	BRIGHT ARROW SOLAR U2	22INR0242	BR_ARROW_UNIT2	HOPKINS	SOLAR	NORTH	2024	173.9	173.0
1047	BUFFALO CREEK (OLD 300 SOLAR CENTER) U1	21INR0406	BCK_UNIT1	FORT BEND	SOLAR	HOUSTON	2024	217.5	217.5
1048	BUFFALO CREEK (OLD 300 SOLAR CENTER) U2	21INR0406	BCK_UNIT2	FORT BEND	SOLAR	HOUSTON	2024	221.3	221.3
1049	CHEVRON ALLEN SOLAR (HAYHURST TEXAS SOLAR)	22INR0363	CHAL_SLR_SOLAR1	CULBERSON	SOLAR	WEST	2024	25.2	24.8
1050	CORAL SOLAR U1	22INR0295	CORALSLR_SOLAR1	FALLS	SOLAR	NORTH	2024	97.7	96.2
1051	CORAL SOLAR U2	22INR0295	CORALSLR_SOLAR2	FALLS	SOLAR	NORTH	2024	56.3	55.4
1052	COTTONWOOD BAYOU SOLAR I U1	19INR0134	CTW_SOLAR1	BRAZORIA	SOLAR	COASTAL	2024	175.7	175.0
1053	COTTONWOOD BAYOU SOLAR I U2	19INR0134	CTW_SOLAR2	BRAZORIA	SOLAR	COASTAL	2024	175.7	175.0
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	179.5	179.6
1065	FIGHTING JAYS SOLAR U2	21INR0278	JAY_UNIT2	FORT BEND	SOLAR	HOUSTON	2025	171.8	171.9
1066	FIVE WELLS SOLAR U1	24INR0015	FIVEWSLR_UNIT1	BELL	SOLAR	NORTH	2024	194.4	194.4
1067	FIVE WELLS SOLAR U2	24INR0015	FIVEWSLR_UNIT2	BELL	SOLAR	NORTH	2024	128.8	127.0
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

Unit Capacities - September 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
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)**							**10,460.2**	**10,354.1**
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
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

Unit Capacities - September 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
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	FIVE WELLS STORAGE		FIVEWSLR_BESS1	BELL	STORAGE	NORTH	2024	228.5	220.0
1142	FLAT TOP BATTERY (DGR)		FLAT_TOP_FLATU1	REEVES	STORAGE	WEST	2020	9.9	9.9
1143	FLOWER VALLEY II BATT		FLOWERII_BESS1	REEVES	STORAGE	WEST	2022	101.5	100.0
1144	GAMBIT BATTERY		GAMBIT_BESS1	BRAZORIA	STORAGE	COASTAL	2021	102.4	100.0
1145	GARDEN CITY EAST BESS (DGR)		GRDNE_BESS	GLASSCOCK	STORAGE	WEST	2024	10.0	9.9
1146	GEORGETOWN SOUTH (RABBIT HILL ESS) (DGR)		GEORSO_ESS_1	WILLIAMSON	STORAGE	SOUTH	2019	9.9	9.9
1147	GOMEZ BESS (DGR)		GOMZ_BESS	REEVES	STORAGE	WEST	2023	10.0	9.9
1148	HAMILTON BESS (DGR) U1		HAMILTON_BESS	VAL VERDE	STORAGE	WEST	2024	9.9	9.9
1149	HIGH LONESOME BESS		HI_LONEB_BESS1	CROCKETT	STORAGE	WEST	2023	51.1	50.0
1150	HOEFSROAD BESS (DGR)		HRBESS_BESS	REEVES	STORAGE	WEST	2020	2.0	2.0
1151	HOLCOMB BESS (DGR)		HOLCOMB_BESS	LA SALLE	STORAGE	SOUTH	2023	10.0	9.9
1152	HOUSE MOUNTAIN BESS		HOUSEMTN_BESS1	BREWSTER	STORAGE	WEST	2023	61.5	60.0
1153	INADALE ESS		INDL_ESS	NOLAN	STORAGE	WEST	2017	9.9	9.9
1154	JOHNSON CITY BESS (DGR)		JOHNCI_UNIT_1	BLANCO	STORAGE	SOUTH	2020	2.3	2.3
1155	JUDKINS BESS (DGR)		JDKNS_BESS	ECTOR	STORAGE	WEST	2024	10.0	10.0
1156	JUNCTION BESS (DGR)		JUNCTION_BESS	KIMBLE	STORAGE	SOUTH	2023	10.0	9.9
1157	KINGSBERY ENERGY STORAGE SYSTEM		DG_KB_ESS_KB_ESS	TRAVIS	STORAGE	SOUTH	2017	1.5	1.5
1158	LILY STORAGE		LILY_BESS1	KAUFMAN	STORAGE	NORTH	2021	51.7	50.0
1159	LONESTAR BESS (DGR)		LONESTAR_BESS	WARD	STORAGE	WEST	2022	10.0	9.9
1160	LUFKIN SOUTH BESS (DGR)		LFSTH_BESS	ANGELINA	STORAGE	NORTH	2024	10.0	10.0
1161	MADERO GRID U1		MADERO_UNIT1	HIDALGO	STORAGE	SOUTH	2023	100.8	100.0
1162	MADERO GRID U2 (IGNACIO GRID)		MADERO_UNIT2	HIDALGO	STORAGE	SOUTH	2023	100.8	100.0
1163	MINERAL WELLS EAST BESS (DGR)		MNWLE_BESS	PALO PINTO	STORAGE	NORTH	2024	10.0	9.9
1164	MU ENERGY STORAGE SYSTEM		DG_MU_ESS_MU_ESS	TRAVIS	STORAGE	SOUTH	2018	1.5	1.5
1165	MUSTANG CREEK STORAGE		MUSTNGCK_BES1	JACKSON	STORAGE	SOUTH	2024	70.5	70.5
1166	NOBLE STORAGE U1		NOBLESLR_BESS1	DENTON	STORAGE	NORTH	2022	63.5	62.5
1167	NOBLE STORAGE U2		NOBLESLR_BESS2	DENTON	STORAGE	NORTH	2022	63.5	62.5
1168	NORTH ALAMO BESS (DGR)		N_ALAMO_BESS	HIDALGO	STORAGE	SOUTH	2023	10.0	9.9
1169	NORTH COLUMBIA (ROUGHNECK STORAGE)		NCO_ESS1	BRAZORIA	STORAGE	COASTAL	2022	51.8	50.0
1170	NORTH FORK		NF_BRP_BES1	WILLIAMSON	STORAGE	SOUTH	2021	100.5	100.5
1171	NORTH MERCEDES BESS (DGR)		N_MERCED_BESS	HIDALGO	STORAGE	SOUTH	2023	10.0	9.9
1172	NOTREES BATTERY FACILITY		NWF_NBS	WINKLER	STORAGE	WEST	2013	36.0	33.7
1173	OLNEY BESS (DGR)		OLNEYTN_BESS	YOUNG	STORAGE	WEST	2023	10.0	9.9
1174	PAULINE BESS (DGR)		PAULN_BESS	HENDERSON	STORAGE	NORTH	2024	10.0	10.0
1175	PORT LAVACA BATTERY (DGR)		PRTLAVS_BESS1	CALHOUN	STORAGE	COASTAL	2019	9.9	9.9
1176	PYOTE TNP (SWOOSE BATTERY) (DGR)		PYOTE_SWOOSEU1	WARD	STORAGE	WEST	2021	9.9	9.9
1177	PYRON BESS 2A		PYR_ESS2A	NOLAN	STORAGE	WEST	2023	15.1	15.1
1178	PYRON BESS 2B		PYR_ESS2B	NOLAN	STORAGE	WEST	2023	15.1	15.1
1179	PYRON ESS		PYR_ESS	NOLAN	STORAGE	WEST	2017	9.9	9.9
1180	QUEEN BESS		QUEEN_BA_BESS1	UPTON	STORAGE	WEST	2023	51.1	50.0
1181	RATTLESNAKE BESS (DGR)		RTLSNAKE_BESS	WARD	STORAGE	WEST	2022	10.0	9.9
1182	REPUBLIC ROAD STORAGE		RPUBRDS_ESS1	ROBERTSON	STORAGE	NORTH	2022	51.8	50.0
1183	RIVER VALLEY STORAGE U1		RVRVLYS_ESS1	WILLIAMSON	STORAGE	SOUTH	2023	51.5	50.0
1184	RIVER VALLEY STORAGE U2		RVRVLYS_ESS2	WILLIAMSON	STORAGE	SOUTH	2023	51.5	50.0
1185	RODEO RANCH ENERGY STORAGE U1	24INR0609	RRANCHES_UNIT1	REEVES	STORAGE	WEST	2023	150.4	150.0
1186	RODEO RANCH ENERGY STORAGE U2	24INR0609	RRANCHES_UNIT2	REEVES	STORAGE	WEST	2023	150.4	150.0
1187	ROSELAND STORAGE		ROSELAND_BESS1	FALLS	STORAGE	NORTH	2023	51.6	50.0

Unit Capacities - September 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1188	SADDLEBACK BESS (DGR)		SADLBACK_BESS	REEVES	STORAGE	WEST	2022	10.0	9.9
1189	SARAGOSA BESS (DGR)		SGSA_BESS1	REEVES	STORAGE	WEST	2022	10.0	9.9
1190	SCREWBEAN BESS (DGR)		SBEAN_BESS	CULBERSON	STORAGE	WEST	2023	10.0	9.9
1191	SILICON HILL STORAGE U1		SLCNHLS_ESS1	TRAVIS	STORAGE	SOUTH	2023	51.8	50.0
1192	SILICON HILL STORAGE U2		SLCNHLS_ESS2	TRAVIS	STORAGE	SOUTH	2023	51.8	50.0
1193	SMT ELSA (DGR)		ELSA_BESS	HIDALGO	STORAGE	SOUTH	2023	10.0	9.9
1194	SMT GARCENO BESS (DGR)		GARCENO_BESS	MATAGORDA	STORAGE	COASTAL	2023	10.0	9.9
1195	SMT LOS FRESNOS (DGR)		L_FRESNO_BESS	CAMERON	STORAGE	COASTAL	2023	10.0	9.9
1196	SMT MAYBERRY BESS (DGR)		MAYBERRY_BESS	HIDALGO	STORAGE	SOUTH	2023	10.0	9.9
1197	SMT RIO GRANDE CITY BESS (DGR)		RIO_GRAN_BESS	STARR	STORAGE	SOUTH	2023	10.0	9.9
1198	SMT SANTA ROSA (DGR)		S_SNROSA_BESS	CAMERON	STORAGE	COASTAL	2023	10.0	9.9
1199	SNYDER (DGR)		DPCRK_UNIT1	SCURRY	STORAGE	WEST	2021	10.0	10.0
1200	SP TX-12B BESS		SPTX12B_BES1	UPTON	STORAGE	WEST	2023	25.1	25.1
1201	ST. GALL I ENERGY STORAGE		SGAL_BES_BESS1	PECOS	STORAGE	WEST	2024	101.5	100.0
1202	SUN VALLEY BESS U1		SUNVASLR_BESS1	HILL	STORAGE	NORTH	2023	54.1	53.3
1203	SUN VALLEY BESS U2		SUNVASLR_BESS2	HILL	STORAGE	NORTH	2023	47.3	46.7
1204	SWEETWATER BESS (DGR)		SWTWR_UNIT1	NOLAN	STORAGE	WEST	2021	10.0	9.9
1205	SWOOSE II		SWOOSEII_BESS1	WARD	STORAGE	WEST	2022	101.5	100.0
1206	TIMBERWOLF BESS		TBWF_ESS_BES1	CRANE	STORAGE	WEST	2023	150.3	150.0
1207	TOYAH POWER STATION (DGR)		TOYAH_BESS	REEVES	STORAGE	WEST	2021	10.0	9.9
1208	TURQUOISE STORAGE		TURQBESS_BESS1	HUNT	STORAGE	NORTH	2023	196.2	190.0
1209	VAL VERDE BESS (DGR)		MV_VALV4_BESS	HIDALGO	STORAGE	SOUTH	2024	9.9	9.9
1210	VORTEX BESS		VORTEX_BESS1	THROCKMORTON	STORAGE	WEST	2023	121.8	121.8
1211	WEST COLUMBIA (PROSPECT STORAGE) (DGR)		WCOLLOCL_BSS_U1	BRAZORIA	STORAGE	COASTAL	2019	9.9	9.9
1212	WEST HARLINGEN BESS (DGR)		W_HARLIN_BESS	CAMERON	STORAGE	COASTAL	2023	10.0	9.9
1213	WESTOVER BESS (DGR)		WOV_BESS_UNIT1	ECTOR	STORAGE	WEST	2021	10.0	10.0
1214	WOLF TANK STORAGE		WFTANK_ESS1	WEBB	STORAGE	SOUTH	2023	150.4	150.0
1215	WORSHAM BATTERY (DGR)		WORSHAM_BESS1	REEVES	STORAGE	WEST	2019	9.9	9.9
1216	YOUNICOS FACILITY		DG_YOUNICOS_YINC1_1	TRAVIS	STORAGE	SOUTH	2015	2.0	2.0
1217	ZIER STORAGE U1		ZIER_SLR_BES1	KINNEY	STORAGE	SOUTH	2024	40.1	40.0
1218	**Operational Capacity Total (Storage)**							**4,738.8**	**4,676.0**
1219									
1220	**Operational Resources (Storage) - Synchronized but not Approved for Commercial Operations**								
1221	AL PASTOR BESS	24INR0273	ALP_BESS_BESS1	DAWSON	STORAGE	WEST	2024	103.1	100.3
1222	ANEMOI ENERGY STORAGE	23INR0369	ANEM_ESS_BESS1	HIDALGO	STORAGE	SOUTH	2024	203.5	200.0
1223	ANGELO STORAGE	23INR0418	ANG_SLR_BESS1	TOM GREEN	STORAGE	WEST	2024	103.0	100.0
1224	BIG STAR STORAGE	21INR0469	BIG_STAR_BESS	BASTROP	STORAGE	SOUTH	2024	80.0	80.0
1225	BOCO BESS	23INR0470	BOCO_ESS_ESS1	BORDEN	STORAGE	WEST	2024	154.0	150.0
1226	BRIGHT ARROW STORAGE U1	22INR0302	BR_ARROW_BESS1	HOPKINS	STORAGE	NORTH	2024	51.8	51.8
1227	BRIGHT ARROW STORAGE U2	22INR0302	BR_ARROW_BESS2	HOPKINS	STORAGE	NORTH	2024	51.8	51.8
1228	BRP DICKENS BESS U1	22INR0325	DKNS_ESS_BES1	DICKENS	STORAGE	PANHANDLE	2024	50.2	50.0
1229	BRP DICKENS BESS U2	22INR0325	DKNS_ESS_BES2	DICKENS	STORAGE	PANHANDLE	2024	50.2	50.0
1230	BRP DICKENS BESS U3	22INR0325	DKNS_ESS_BES3	DICKENS	STORAGE	PANHANDLE	2024	50.2	50.0
1231	BRP DICKENS BESS U4	22INR0325	DKNS_ESS_BES4	DICKENS	STORAGE	PANHANDLE	2024	50.2	50.0
1232	BRP HYDRA BESS	22INR0372	HYDR_ESS_BES1	PECOS	STORAGE	WEST	2024	200.8	200.0
1233	BRP PAVO BESS U1	22INR0384	PAVO_ESS_BESS1	PECOS	STORAGE	WEST	2024	87.9	87.5
1234	BRP PAVO BESS U2	22INR0384	PAVO_ESS_BESS2	PECOS	STORAGE	WEST	2024	87.9	87.5
1235	BRP TORTOLAS BESS	23INR0072	TORT_ESS_BESS1	BRAZORIA	STORAGE	COASTAL	2024	50.3	50.0
1236	CALLISTO I ENERGY CENTER U1	22INR0490	CLO_BESS1	HARRIS	STORAGE	HOUSTON	2024	102.5	100.0
1237	CALLISTO I ENERGY CENTER U2	22INR0490	CLO_BESS2	HARRIS	STORAGE	HOUSTON	2024	102.5	100.0
1238	CONTINENTAL BESS (DGR)	23INR0543	CONTINEN_BESS1	STARR	STORAGE	SOUTH	2024	9.9	7.0
1239	CISCO BESS (DGR)	24INR0588	CISC_BESS	EASTLAND	STORAGE	NORTH	2024	9.9	9.9
1240	CORAL STORAGE U1	23INR0124	CORALSLR_BESS1	FALLS	STORAGE	NORTH	2024	48.4	47.6
1241	CORAL STORAGE U2	23INR0124	CORALSLR_BESS2	FALLS	STORAGE	NORTH	2024	52.2	51.4

Unit Capacities - September 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1242	DANISH FIELDS STORAGE U1	21INR0450	DAN_BESS1	WHARTON	STORAGE	SOUTH	2024	77.8	76.3
1243	DANISH FIELDS STORAGE U2	21INR0450	DAN_BESS2	WHARTON	STORAGE	SOUTH	2024	75.1	73.7
1244	EBONY ENERGY STORAGE	23INR0154	EBNY_ESS_BESS1	COMAL	STORAGE	SOUTH	2024	203.5	200.0
1245	ESTONIAN ENERGY STORAGE	22INR0336	ESTONIAN_BES1	DELTA	STORAGE	NORTH	2024	101.6	101.6
1246	FALFURRIAS BESS (DGR)	23INR0620	FALFUR_BESS	BROOKS	STORAGE	SOUTH	2024	9.9	9.9
1247	FARMERSVILLE BESS (DGR)	23INR0555	FRMRSVLW_BESS	COLLIN	STORAGE	NORTH	2024	9.9	9.9
1248	FENCE POST BESS U1	22INR0405	FENCESLR_BESS1	NAVARRO	STORAGE	NORTH	2024	73.1	70.0
1249	GIGA TEXAS ENERGY STORAGE	23INR0239	GIGA_ESS_BESS_1	TRAVIS	STORAGE	SOUTH	2024	125.3	125.0
1250	INERTIA BESS	22INR0328	INRT_W_BESS_1	HASKELL	STORAGE	WEST	2024	13.0	13.0
1251	LIMOUSIN OAK STORAGE	22INR0338	LMO_BESS1	GRIMES	STORAGE	NORTH	2024	100.4	100.0
1252	MAINLAND BESS (DGR)	24INR0624	MAINLAND_BESS	GALVESTON	STORAGE	HOUSTON	2024	9.9	9.9
1253	MIDWAY BESS U1	23INR0688	MIDWY_BESS1	ECTOR	STORAGE	WEST	2024	10.0	10.0
1254	MYRTLE STORAGE U1	21INR0442	MYR_BES1	BRAZORIA	STORAGE	COASTAL	2024	76.9	76.3
1255	MYRTLE STORAGE U2	21INR0442	MYR_BES2	BRAZORIA	STORAGE	COASTAL	2024	74.3	73.7
1256	PAVLOV BESS (DGR)	24INR0615	PAVLOV_BESS	MATAGORDA	STORAGE	COASTAL	2024	9.9	9.9
1257	RIVER BEND (BRAZOS BEND BESS)	23INR0363	RBN_BESS1	FORT BEND	STORAGE	HOUSTON	2024	101.6	100.0
1258	STAMPEDE BESS U1	22INR0410	STAM_SLR_BESS1	HOPKINS	STORAGE	NORTH	2024	72.2	70.0
1259	WEIL TRACT BESS	23INR0569	WEIL_TRC_BESS	NUECES	STORAGE	COASTAL	2024	10.0	9.9
1260	**Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Storage)**							**2,854.6**	**2,813.9**
1261									
1262	Reliability Must-Run (RMR) Capacity		RMR_CAP_CONT					-	-
1263									
1264	Capacity Pending Retirement		PENDRETIRE_CAP					-	-
1265									
1266	**Non-Synchronous Tie Resources**								
1267	EAST TIE		DC_E	FANNIN	OTHER	NORTH		600.0	600.0
1268	NORTH TIE		DC_N	WILBARGER	OTHER	WEST		220.0	220.0
1269	LAREDO VFT TIE		DC_L	WEBB	OTHER	SOUTH		100.0	100.0
1270	SHARYLAND RAILROAD TIE		DC_R	HIDALGO	OTHER	SOUTH		300.0	300.0
1271	**Non-Synchronous Ties Total**							**1,220.0**	**1,220.0**
1272									
1273	**Planned Thermal Resources with Executed SGIA, Air Permit, GHG Permit and Proof of Adequate Water Supplies**								
1274	AIR PRODUCTS GCA	21INR0012		GALVESTON	GAS-ST	HOUSTON	2024	14.0	14.0
1275	BEACHWOOD II POWER STATION (U7-U8)	23INR0506		BRAZORIA	GAS-GT	COASTAL	2024	121.0	89.1
1276	CEDAR BAYOU5	23INR0029		CHAMBERS	GAS-CC	HOUSTON	2027	-	-
1277	COYOTE SPRINGS AGR1 (DGR)	24INR0645		REEVES	DIESEL	WEST	2025	-	-
1278	OLNEY AGR1 (DGR)	24INR0647		YOUNG	DIESEL	WEST	2024	-	-
1279	REMY JADE II POWER STATION (U7-U8)	24INR0736		HARRIS	GAS-GT	HOUSTON	2024	121.0	89.1
1280	REMY JADE II POWER STATION (U9-U10)	24INR0382		HARRIS	GAS-GT	HOUSTON	2025	-	-
1281	SADDLEBACK AGR1 (DGR)	24INR0646		REEVES	DIESEL	WEST	2025	-	-
1282	UHLAND MAXWELL	25INR0223		CALDWELL	GAS-IC	SOUTH	2025	-	-
1283	UHLAND MAXWELL EXPANSION	25INR0503		CALDWELL	GAS-IC	SOUTH	2026	-	-
1284	**Planned Thermal Resources Total (Nuclear, Coal, Gas, Biomass)**							**256.0**	**192.2**
1285									
1286	**Planned Wind Resources with Executed SGIA**								
1287	AQUILLA LAKE 3 WIND	22INR0499		HILL	WIND-O	NORTH	2027	-	-
1288	BIG SAMPSON WIND	16INR0104		CROCKETT	WIND-O	WEST	2025	-	-
1289	CAROL WIND	20INR0217		POTTER	WIND-P	PANHANDLE	2025	-	-
1290	GOODNIGHT WIND II	23INR0637		ARMSTRONG	WIND-P	PANHANDLE	2025	-	-
1291	HART WIND 2	24INR0116		CASTRO	WIND-P	PANHANDLE	2025	-	-
1292	LA CASA WIND	21INR0240		STEPHENS	WIND-O	NORTH	2025	-	-
1293	LOMA PINTA WIND	16INR0112		LA SALLE	WIND-O	SOUTH	2025	-	-
1294	MEITNER WIND	26INR0113		GRAY	WIND-P	PANHANDLE	2026	-	-
1295	MONARCH CREEK WIND	21INR0263		THROCKMORTON	WIND-O	WEST	2026	-	-

Unit Capacities - September 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1296	MONTE ALTO 2 WIND	19INR0023		WILLACY	WIND-C	COASTAL	2025	-	-
1297	MONTE ALTO I WIND	19INR0022		WILLACY	WIND-C	COASTAL	2025	-	-
1298	MONTE CRISTO 1 WIND	19INR0054		HIDALGO	WIND-O	SOUTH	2025	-	-
1299	PEYTON CREEK WIND II	20INR0155		MATAGORDA	WIND-C	COASTAL	2025	-	-
1300	RAY GULF WIND	22INR0517		WHARTON	WIND-O	SOUTH	2025	-	-
1301	RUBICON ALPHA WIND	24INR0291		HASKELL	WIND-O	WEST	2027	-	-
1302	SIETE	20INR0047		WEBB	WIND-O	SOUTH	2026	-	-
1303	**Planned Capacity Total (Wind)**							**-**	**-**
1304									
1305	**Planned Solar Resources with Executed SGIA**								
1306	ADAMSTOWN SOLAR	21INR0210		WICHITA	SOLAR	WEST	2026	-	-
1307	ALILA SOLAR	23INR0093		SAN PATRICIO	SOLAR	COASTAL	2026	-	-
1308	AMSTERDAM SOLAR	21INR0256		BRAZORIA	SOLAR	COASTAL	2025	-	-
1309	ANGUS SOLAR	20INR0035		BOSQUE	SOLAR	NORTH	2026	-	-
1310	ANSON SOLAR CENTER, PHASE II	20INR0242		JONES	SOLAR	WEST	2025	-	-
1311	ARGENTA SOLAR	25INR0060		BEE	SOLAR	SOUTH	2026	-	-
1312	ARMADILLO SOLAR	21INR0421		NAVARRO	SOLAR	NORTH	2025	-	-
1313	ASH CREEK SOLAR	21INR0379		HILL	SOLAR	NORTH	2025	-	-
1314	AUSTIN BAYOU SOLAR	25INR0102		BRAZORIA	SOLAR	COASTAL	2027	-	-
1315	AZALEA SPRINGS SOLAR	19INR0110		ANGELINA	SOLAR	NORTH	2025	-	-
1316	BARRETT SOLAR	24INR0477		RAINS	SOLAR	NORTH	2026	-	-
1317	BLEVINS SOLAR	23INR0118		FALLS	SOLAR	NORTH	2025	-	-
1318	BLUE BIRD SOLAR	24INR0075		JOHNSON	SOLAR	NORTH	2025	-	-
1319	BLUE SKY SOL	22INR0455		CROCKETT	SOLAR	WEST	2025	-	-
1320	BOTTOM GRASS SOLAR	23INR0082		COLORADO	SOLAR	SOUTH	2026	-	-
1321	BRASS FORK SOLAR	22INR0270		HASKELL	SOLAR	WEST	2025	-	-
1322	BUZIOS SOLAR	24INR0399		MOTLEY	SOLAR	PANHANDLE	2026	-	-
1323	CACHENA SOLAR	23INR0027		WILSON	SOLAR	SOUTH	2027	-	-
1324	CALICHE MOUND SOLAR	23INR0056		DEAF SMITH	SOLAR	PANHANDLE	2025	-	-
1325	CAMP CREEK SOLAR SLF	23INR0385		ROBERTSON	SOLAR	NORTH	2024	165.6	165.6
1326	CANTALOUPE SOLAR	23INR0116		REEVES	SOLAR	WEST	2028	-	-
1327	CAROL SOLAR	21INR0274		POTTER	SOLAR	PANHANDLE	2025	-	-
1328	CASCADE SOLAR	23INR0091		BRAZORIA	SOLAR	COASTAL	2026	-	-
1329	CASTRO SOLAR	20INR0050		CASTRO	SOLAR	PANHANDLE	2026	-	-
1330	CHILLINGHAM SOLAR	23INR0070		BELL	SOLAR	NORTH	2024	-	-
1331	CLUTCH CITY SOLAR	22INR0279		BRAZORIA	SOLAR	COASTAL	2026	-	-
1332	COMPADRE SOLAR	24INR0023		HILL	SOLAR	NORTH	2024	-	-
1333	CORAZON SOLAR PHASE II	22INR0257		WEBB	SOLAR	SOUTH	2028	-	-
1334	CRADLE SOLAR	23INR0150		BRAZORIA	SOLAR	COASTAL	2025	-	-
1335	CROWDED STAR SOLAR	20INR0241		JONES	SOLAR	WEST	2025	-	-
1336	CROWDED STAR SOLAR II	22INR0274		JONES	SOLAR	WEST	2026	-	-
1337	CUCHILLAS SOLAR	24INR0059		WEBB	SOLAR	SOUTH	2026	-	-
1338	DELILAH SOLAR 2	22INR0203		LAMAR	SOLAR	NORTH	2024	-	-
1339	DESERT VINE SOLAR	22INR0307		ZAPATA	SOLAR	SOUTH	2026	-	-
1340	DEVILLE SOLAR	22INR0262		CALLAHAN	SOLAR	WEST	2026	-	-
1341	DIVER SOLAR	25INR0105		LIMESTONE	SOLAR	NORTH	2026	-	-
1342	DONEGAL SOLAR	23INR0089		DICKENS	SOLAR	PANHANDLE	2027	-	-
1343	DORADO SOLAR	22INR0261		CALLAHAN	SOLAR	WEST	2025	-	-
1344	DORI BQ SOLAR	23INR0040		HARRIS	SOLAR	HOUSTON	2025	-	-
1345	DOVE RUN SOLAR	21INR0326		DUVAL	SOLAR	SOUTH	2026	-	-
1346	DR SOLAR	22INR0454		CULBERSON	SOLAR	WEST	2025	-	-
1347	DRY CREEK SOLAR I	23INR0286		RUSK	SOLAR	NORTH	2026	-	-
1348	DUFFY SOLAR	23INR0057		MATAGORDA	SOLAR	COASTAL	2026	-	-
1349	EASTBELL MILAM SOLAR II	24INR0208		MILAM	SOLAR	SOUTH	2024	-	-

Unit Capacities - September 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1350	EL PATRIMONIO SOLAR	23INR0207		BEXAR	SOLAR	SOUTH	2026	-	-
1351	ELDORA SOLAR	24INR0337		MATAGORDA	SOLAR	COASTAL	2026	-	-
1352	ELIZA SOLAR	21INR0368		KAUFMAN	SOLAR	NORTH	2024	-	-
1353	EQUINOX SOLAR 1	21INR0226		STARR	SOLAR	SOUTH	2028	-	-
1354	ERATH COUNTY SOLAR	23INR0202		ERATH	SOLAR	NORTH	2026	-	-
1355	ERIKA SOLAR	24INR0303		KAUFMAN	SOLAR	NORTH	2025	-	-
1356	ERIN SOLAR	23INR0058		WHARTON	SOLAR	SOUTH	2025	-	-
1357	FAGUS SOLAR PARK (MISAE SOLAR II)	20INR0091		CHILDRESS	SOLAR	PANHANDLE	2025	-	-
1358	FEWELL SOLAR	23INR0367		LIMESTONE	SOLAR	NORTH	2025	-	-
1359	GAIA SOLAR	24INR0141		NAVARRO	SOLAR	NORTH	2025	-	-
1360	GALACTIC SOLAR	23INR0144		GRAYSON	SOLAR	NORTH	2024	205.2	205.2
1361	GARCITAS CREEK SOLAR	23INR0223		JACKSON	SOLAR	SOUTH	2026	-	-
1362	GLASGOW SOLAR	24INR0206		NAVARRO	SOLAR	NORTH	2025	-	-
1363	GP SOLAR	23INR0045		VAN ZANDT	SOLAR	NORTH	2025	-	-
1364	GRANDSLAM SOLAR	21INR0391		ATASCOSA	SOLAR	SOUTH	2025	-	-
1365	GRANSOLAR TEXAS ONE	22INR0511		MILAM	SOLAR	SOUTH	2024	-	-
1366	GREATER BRYANT G SOLAR	23INR0300		MIDLAND	SOLAR	WEST	2025	-	-
1367	GREEN HOLLY SOLAR	21INR0021		DAWSON	SOLAR	WEST	2026	-	-
1368	GREYHOUND SOLAR	21INR0268		ECTOR	SOLAR	WEST	2025	-	-
1369	GRIMES COUNTY SOLAR	23INR0160		GRIMES	SOLAR	NORTH	2025	-	-
1370	GULF STAR SOLAR SLF (G-STAR SOLAR)	23INR0111		WHARTON	SOLAR	SOUTH	2024	451.6	451.6
1371	HANSON SOLAR	23INR0086		COLEMAN	SOLAR	WEST	2027	-	-
1372	HIGH CHAP SOLAR	25INR0068		BRAZORIA	SOLAR	COASTAL	2027	-	-
1373	HIGH NOON SOLAR	24INR0124		HILL	SOLAR	NORTH	2026	-	-
1374	HONEYCOMB SOLAR	22INR0559		BEE	SOLAR	SOUTH	2025	-	-
1375	HORNET SOLAR	23INR0021		SWISHER	SOLAR	PANHANDLE	2024	-	-
1376	HOYTE SOLAR	23INR0235		MILAM	SOLAR	SOUTH	2025	-	-
1377	INDIGO SOLAR	21INR0031		FISHER	SOLAR	WEST	2026	-	-
1378	INERTIA SOLAR	22INR0374		HASKELL	SOLAR	WEST	2027	-	-
1379	ISAAC SOLAR	25INR0232		MATAGORDA	SOLAR	COASTAL	2026	-	-
1380	JACKALOPE SOLAR	23INR0180		SAN PATRICIO	SOLAR	COASTAL	2024	-	-
1381	JUNGMANN SOLAR	22INR0356		MILAM	SOLAR	SOUTH	2024	-	-
1382	LANGER SOLAR	23INR0030		BOSQUE	SOLAR	NORTH	2027	-	-
1383	LAVACA BAY SOLAR	23INR0084		MATAGORDA	SOLAR	COASTAL	2024	-	-
1384	LEIGHTON SOLAR SLF	24INR0298		LIMESTONE	SOLAR	NORTH	2024	-	-
1385	LEON SOLAR PARK	26INR0023		LEON	SOLAR	NORTH	2026	-	-
1386	LIMEWOOD SOLAR	23INR0249		BELL	SOLAR	NORTH	2025	-	-
1387	LONG POINT SOLAR	19INR0042		BRAZORIA	SOLAR	COASTAL	2025	-	-
1388	LUNIS CREEK SOLAR 1	21INR0344		JACKSON	SOLAR	SOUTH	2025	-	-
1389	MALDIVES SOLAR (ALTERNATE POI)	25INR0400		SCURRY	SOLAR	WEST	2027	-	-
1390	MALEZA SOLAR	21INR0220		WHARTON	SOLAR	SOUTH	2025	-	-
1391	MARKUM SOLAR	20INR0230		MCLENNAN	SOLAR	NORTH	2024	-	-
1392	MATAGORDA SOLAR	22INR0342		MATAGORDA	SOLAR	COASTAL	2025	-	-
1393	MEITNER SOLAR	25INR0080		GRAY	SOLAR	PANHANDLE	2026	-	-
1394	MIDPOINT SOLAR	24INR0139		HILL	SOLAR	NORTH	2025	-	-
1395	MORROW LAKE SOLAR	19INR0155		FRIO	SOLAR	SOUTH	2024	-	-
1396	MRG GOODY SOLAR	23INR0225		LAMAR	SOLAR	NORTH	2025	-	-
1397	NABATOTO SOLAR NORTH	21INR0428		LEON	SOLAR	NORTH	2026	-	-
1398	NAZARETH SOLAR	16INR0049		CASTRO	SOLAR	PANHANDLE	2025	-	-
1399	NEPTUNE SOLAR	21INR0499		JACKSON	SOLAR	SOUTH	2026	-	-
1400	NIGHTFALL SOLAR	21INR0334		UVALDE	SOLAR	SOUTH	2026	-	-
1401	NORIA SOLAR DCC	23INR0061		NUECES	SOLAR	COASTAL	2025	-	-
1402	NORTON SOLAR	19INR0035		RUNNELS	SOLAR	WEST	2025	-	-
1403	OLD HICKORY SOLAR	20INR0236		JACKSON	SOLAR	SOUTH	2025	-	-

Unit Capacities - September 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1404	ORIANA SOLAR	24INR0093		VICTORIA	SOLAR	SOUTH	2025	-	-
1405	OUTPOST SOLAR	23INR0007		WEBB	SOLAR	SOUTH	2025	-	-
1406	OYSTERCATCHER SOLAR	21INR0362		ELLIS	SOLAR	NORTH	2026	-	-
1407	PARLIAMENT SOLAR	23INR0044		WALLER	SOLAR	HOUSTON	2024	-	-
1408	PAYNE BATTLECREEK	24INR0106		HILL	SOLAR	NORTH	2026	-	-
1409	PEREGRINE SOLAR	22INR0283		GOLIAD	SOLAR	SOUTH	2024	-	-
1410	PINE FOREST SOLAR	20INR0203		HOPKINS	SOLAR	NORTH	2025	-	-
1411	PINK SOLAR	22INR0281		HUNT	SOLAR	NORTH	2027	-	-
1412	PINNINGTON SOLAR	24INR0010		JACK	SOLAR	NORTH	2025	-	-
1413	PORTSIDE ENERGY CENTER (SOLAR) SLF	24INR0401		VICTORIA	SOLAR	SOUTH	2026	-	-
1414	QUANTUM SOLAR	21INR0207		HASKELL	SOLAR	WEST	2026	-	-

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%	53,506	51,631	50,250	49,514	49,588	51,375	54,796	56,100	57,442	60,303	63,464	66,521	67,653	68,142	68,377	68,533	69,136	69,439	69,145	69,822	70,338	67,926	63,618	59,154
10%	54,132	52,235	50,837	50,093	50,168	51,975	55,436	56,756	58,113	61,008	64,206	67,299	69,527	71,826	72,857	73,023	73,667	73,986	72,980	71,777	71,518	68,720	64,361	59,845
20%	54,563	52,651	51,243	50,492	50,568	52,390	55,878	57,209	58,577	61,494	64,718	67,835	70,060	72,303	74,284	75,561	75,830	74,835	73,463	72,327	72,084	69,268	64,875	60,322
30%	54,940	53,015	51,597	50,841	50,918	52,752	56,265	57,541	58,981	61,919	65,165	68,304	70,504	72,711	74,879	76,166	76,438	75,434	73,920	72,785	72,565	69,747	65,323	60,739
40%	55,305	53,367	51,940	51,179	51,256	53,102	56,586	57,885	59,373	62,330	65,598	68,756	70,935	73,215	75,398	76,695	76,968	75,957	74,432	73,228	72,998	70,208	65,757	61,143
50%	55,649	53,699	52,262	51,497	51,574	53,432	56,883	58,207	59,742	62,718	66,005	69,177	71,303	73,700	75,898	77,203	77,478	76,461	74,926	73,608	73,351	70,601	66,165	61,522
60%	56,056	54,091	52,644	51,873	51,951	53,823	57,242	58,585	60,179	63,176	66,488	69,676	71,678	74,157	76,368	77,681	77,958	76,935	75,390	73,991	73,745	71,018	66,603	61,972
70%	56,523	54,542	53,083	52,305	52,384	54,271	57,674	59,038	60,584	63,613	66,989	70,219	72,046	74,699	76,926	78,249	78,528	77,497	75,941	74,371	74,166	71,514	67,053	62,429
80%	57,160	55,157	53,682	52,895	52,975	54,793	58,190	59,567	61,087	64,143	67,555	70,773	72,613	75,319	77,565	78,899	79,180	78,141	76,572	74,962	74,594	72,104	67,618	62,949
90%	68,355	65,933	63,829	61,984	61,206	61,389	61,934	62,963	65,329	66,918	69,180	71,411	73,432	76,169	78,440	79,789	80,073	79,022	77,435	75,675	75,074	72,967	69,015	65,696
100%	71,497	68,963	66,763	64,833	64,019	64,211	64,781	65,858	68,332	69,994	71,923	73,823	77,200	80,589	82,959	84,311	84,726	84,129	82,086	79,004	76,362	74,369	71,985	68,716

Solar Generation by Hour, MW

Percentiles	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
0%	0	2	351	2,157	6,986	4,314	5,441	6,204	5,687	4,965	3,662	4,243	3,168	324	0
10%	0	35	3,012	9,328	15,752	15,297	16,050	16,007	15,664	15,042	14,190	12,503	6,758	639	0
20%	0	62	4,215	11,534	17,174	16,867	17,394	17,370	16,999	16,472	15,592	13,689	7,416	856	0
30%	0	88	5,224	13,121	18,120	17,865	18,250	18,168	17,870	17,428	16,529	14,492	7,887	1,038	0
40%	0	116	6,132	14,610	18,845	18,605	18,854	18,793	18,541	18,102	17,231	15,114	8,284	1,219	0
50%	0	148	6,951	15,856	19,506	19,258	19,426	19,342	19,098	18,710	17,823	15,639	8,649	1,401	0
60%	0	186	7,717	16,979	20,100	19,852	19,950	19,859	19,628	19,245	18,343	16,115	8,997	1,605	0
70%	0	236	8,470	18,084	20,663	20,423	20,424	20,317	20,137	19,741	18,856	16,538	9,338	1,822	0
80%	0	296	9,195	19,201	21,201	21,010	20,920	20,795	20,635	20,277	19,388	17,005	9,724	2,050	0
90%	0	399	9,972	20,436	21,792	21,713	21,548	21,401	21,278	20,941	20,085	17,601	10,188	2,329	0
100%	0	855	11,003	22,339	22,873	23,159	22,983	22,593	22,930	22,592	21,911	19,781	11,572	2,940	0

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%	1,157	881	464	285	337	400	464	315	165	90	50	101	99	189	228	348	534	635	992	1,411	1,233	1,125	1,283	1,138
10%	4,440	3,984	3,354	2,955	4,434	3,946	3,251	2,690	2,318	2,104	2,133	2,018	2,184	2,543	2,838	3,230	3,617	3,965	4,533	4,980	6,118	4,769	4,745	4,429
20%	7,077	6,553	5,777	5,204	6,258	5,517	4,651	4,183	3,618	3,429	3,504	3,332	3,502	3,876	4,182	4,563	5,039	5,484	6,103	6,697	8,391	7,334	7,483	7,047
30%	9,603	9,213	8,402	7,755	7,994	7,183	6,231	5,600	4,732	4,660	4,691	4,548	4,730	5,097	5,415	5,856	6,345	6,844	7,518	8,251	10,061	9,690	9,759	9,468
40%	12,088	11,795	11,000	10,267	9,574	8,709	7,920	7,255	5,969	6,043	6,028	5,841	6,026	6,431	6,786	7,133	7,651	8,219	8,931	9,877	11,727	12,063	12,284	11,984
50%	14,545	14,322	13,470	12,856	11,239	10,328	9,674	8,999	7,249	7,464	7,457	7,251	7,422	7,841	8,181	8,529	9,012	9,650	10,360	11,756	13,402	14,402	14,672	14,630
60%	17,114	17,035	16,358	15,594	13,010	12,040	11,651	11,071	8,916	9,211	9,184	8,899	9,086	9,428	9,803	10,173	10,702	11,333	12,009	13,694	15,142	16,896	17,207	17,236
70%	19,931	19,941	19,186	18,523	15,095	14,097	13,910	13,417	10,757	11,369	11,290	11,009	11,211	11,490	11,793	12,040	12,648	13,252	13,930	15,810	17,075	19,382	19,797	19,952
80%	22,829	22,942	22,367	21,739	17,734	16,814	16,765	16,171	13,196	14,257	14,087	13,757	13,978	14,255	14,432	14,757	15,167	15,797	16,335	18,504	19,469	22,281	22,735	22,927
90%	26,149	26,366	25,900	25,486	21,679	20,655	20,208	19,697	17,014	18,450	18,434	18,268	18,484	18,443	18,623	18,660	19,124	19,799	20,078	22,016	22,891	25,484	25,900	26,093
100%	34,189	34,423	34,376	34,267	33,640	32,831	32,176	31,571	31,669	33,554	33,069	32,593	32,561	32,555	32,506	32,414	32,760	32,654	32,285	32,190	33,260	33,632	33,493	33,598

Unplanned Thermal Outages-Daily, MW

Percentiles	Unplanned Thermal Outages
0%	1,766
10%	2,968
20%	3,428
30%	3,805
40%	4,144
50%	4,480
60%	4,814
70%	5,194
80%	5,699
90%	6,391
100%	9,099

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. Note that synthetic wind profiles do not reflect actual observed generation. They are based on meteorological and power conversion models that together simulate what wind production would be for existing and planned sites at the start of the month based on historical hourly weather patterns.
- *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. Note that synthetic solar profiles do not reflect actual observed generation. They are based on meteorological and power conversion models that together simulate what solar production would be for the existing and planned sites at the start of the month based on historical hourly weather patterns.
- *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 September 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 53 USD per PH/s/Day as indicated on the Luxor Hashrate Forward Curve for September 2024. If the historical load zone price for the LFL's respective load zone was below the breakeven threshold then the load's peak September 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. 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. Note that synthetic profiles are not actual history. They are based on meteorlogical and power curve models that together simulate what wind production would be for each

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.