



# Monthly Outlook for Resource Adequacy (MORA)

## Reporting Month: October 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.

<p><b>Data Corrections</b></p>
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## 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 5.74% for Hour Ending 9 p.m. Central Daylight Savings Time (CDT). Reserve shortage risks are the highest during the evening hours—Hour Ending 7 p.m. through 9 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 October, occurring at Hour Ending 5 p.m., is 69,015 MW (which includes a 1,122 MW Large Load adjustment).
- The possibility of low wind production remains a significant risk for maintaining adequate reserves for the October peak demand day. Outages of thermal units (principally gas, coal and nuclear units), due to fall maintenance schedules and wear-and-tear after the summer season, is also a risk for October. Probabilistic analysis of low wind and unplanned thermal outage risks for Hour Ending 9 p.m. is included in the tab named "Risk Variable Profiles."
- The monthly capacity reserve margin, expressed as a percentage, is 66.2% for the highest risk hour, Hour Ending 9 p.m.  
(Reserve Margin formula:  $((\text{Total Resources} / (\text{Peak Demand} - \text{Emergency Resources})) - 1) * 100$ )
- 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 80%. This latter measure helps indicate the extent that the grid relies on dispatchable resources to meet the peak load.

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

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

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

Hour Ending (CDT)	Chance of Normal System Conditions Probability of CAFOR being above 3,000 MW	EMERGENCY LEVEL	
		Chance of an Energy Emergency Alert Probability of CAFOR being less than 2,500 MW	Chance of Ordering Controlled Outages Probability of CAFOR being less than 1,500 MW
1 a.m.	99.99%	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.	99.95%	0.00%	0.00%
8 a.m.	99.86%	0.03%	0.00%
9 a.m.	99.92%	0.04%	0.02%
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.	99.98%	0.01%	0.00%
4 p.m.	99.88%	0.05%	0.03%
5 p.m.	99.53%	0.18%	0.12%
6 p.m.	99.96%	0.00%	0.00%
7 p.m.	93.74%	2.86%	1.88%
8 p.m.	95.11%	1.99%	1.42%
9 p.m.	89.29%	5.74%	4.08%
10 p.m.	99.15%	0.23%	0.13%
11 p.m.	99.86%	0.04%	0.03%
12 a.m.	99.96%	0.01%	0.00%

Note: Probabilities are not additive.

[Low Wind and High Thermal Unplanned Outage Risk Profiles for HE 9 p.m.](#)

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

<b>Loads and Resources (MW)</b>	<b>Hour with the Highest Reserve Shortage Risk (Hour Ending 9 p.m., CDT)</b>
<b>Load Based on Average Weather [1]</b>	<b>61,629</b>
Large Load Adjustment [2]	1,122
<b>Total Load</b>	<b>62,751</b>
<b>Generation Resource Stack</b>	
Dispatchable [3]	77,755
Thermal	74,127
Energy Storage [4]	3,248
Hydro	379
Expected Thermal Outages	16,151
Planned	3,756
Unplanned	12,395
<b>Total Available Dispatchable</b>	<b>61,604</b>
Non-Dispatchable [5]	
Wind	18,446
Solar	-
<b>Total Available Non-Dispatchable</b>	<b>18,446</b>
<b>Non-Synchronous Ties, Net Imports</b>	<b>720</b>
<b>Total Available Resources (Normal Conditions)</b>	<b>80,769</b>
<b>Emergency Resources</b>	
Available prior to an Energy Emergency Alert	
Emergency Response Service	1,121
Distribution Voltage Reduction	573
Large Load Curtailment	969
<b>Total Available prior to an Energy Emergency Alert</b>	<b>2,663</b>
Available during an Energy Emergency Alert	
LRs providing Responsive Reserves	1,449
LRs providing Non-spin	31
LRs providing ECRS	306
TDSP Load Management Programs	-
<b>Total Available during an Energy Emergency Alert</b>	<b>1,786</b>
<b>Total Emergency Resources</b>	<b>4,449</b>
<b>Capacity Available for Operating Reserves, Normal Conditions</b>	<b>20,681</b>
<b>Capacity Available for Operating Reserves, Emergency Conditions</b>	<b>22,467</b>

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 October weather conditions.
- [2] See the bottom of the Background tab for information on forecasting crypto-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 October 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 2,248 MW from September 1st to October 1st. Increases by generation type comprise 668 MW of solar, 454 MW of battery energy storage, 1,116 MW of natural gas and 10 MW of diesel. The increase in natural gas capacity is primarily due to the fall availability of certain Switchable Generation Resources (1,075 MW installed capacity) that have been dedicated to the Southwest Power Pool (SPP) for the summer season.

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

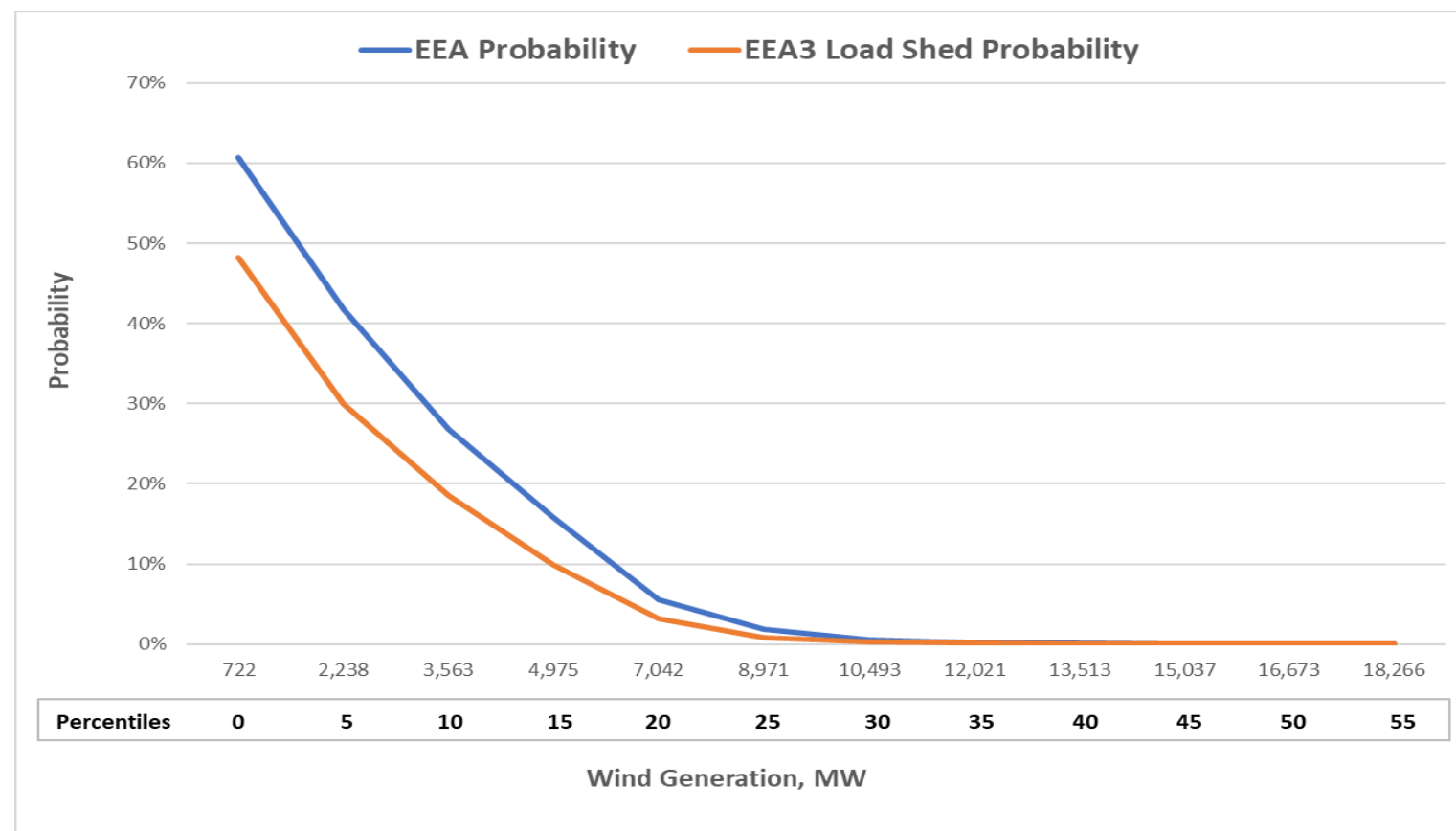
### Background and Methodology

To create a low wind risk profile for 9 p.m. on the October 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 wind generation simulation results from the PRRM for the highest risk hour, Hour Ending 9 p.m., CDT. 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 October 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 above the given values. For example, the 25th percentile indicates that 75% of all values are above 8,971 MW wind output. Note that the zero-percentile value reflects the minimum amount from the PRRM simulation for Hour Ending 9 p.m. (722 MW), rather than a zero MW outcome.



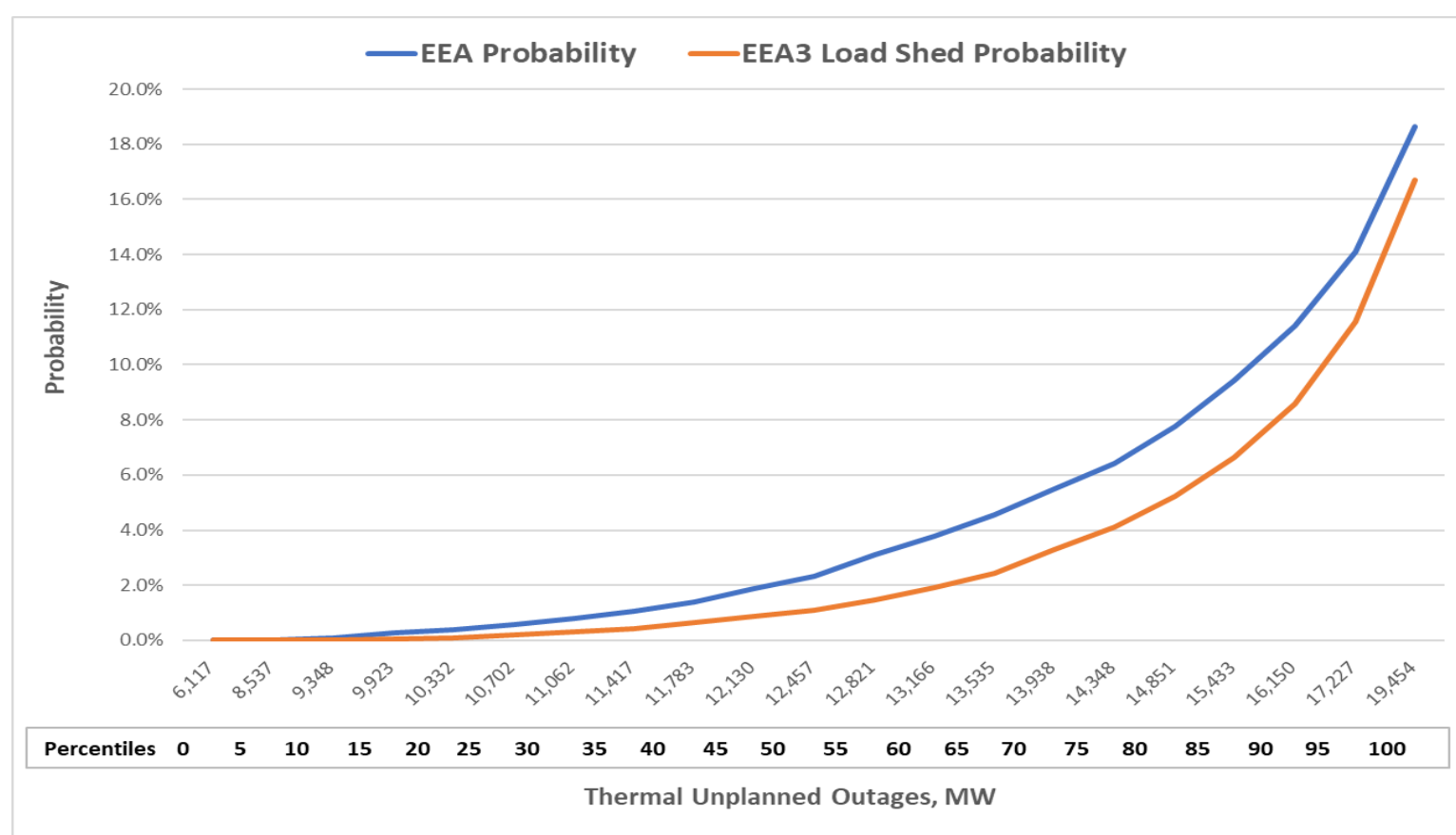
## High Thermal Unplanned Outage Risk Profile for Hour Ending 9 p.m.

### Background and Methodology

To create a high thermal unplanned outage risk profile for Hour Ending 9 p.m. on the October peak load day, the model's daily thermal unplanned forced outage probability distribution is replaced with fixed values corresponding to a range of percentile values. All 10,000 model runs are restricted to the daily fixed unplanned thermal outage value for 9 p.m. No other changes have been made to the model, so probabilistic impacts of other variables such as loads, wind generation, solar generation are reflected in the simulation results.

### High Unplanned Thermal Outage 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 thermal unplanned outages based on percentile values. The percentiles represent the percentage of outcomes above the given values. For example, the 80th percentile indicates that 20% of all outage values are above 14,851 MW. Note that the zero-percentile value reflects the minimum amount from the PRRM simulation for Hour Ending 9 p.m. (6,117 MW), rather than a zero MW outcome. Note that these results do not reflect thermal planned outages estimated to be 3,756 MW for the October peak load day.



		Hour with the Highest Reserve Shortage Risk (Hour Ending 9 p.m., CDT)
Operational Resources, MW [1]	Installed Capacity Rating [2]	Expected Available Capacity [3]
<b>Thermal</b>	<b>87,907</b>	<b>73,741</b>
Natural Gas	67,926	55,054
Combined-cycle	46,003	35,460
Combustion Turbine	9,953	8,058
Internal Combustion Engine	900	900
Steam Turbine	11,070	10,637
Compressed Air Energy Storage	-	-
Coal	14,713	13,623
Nuclear	5,268	5,064
<b>Renewable, Intermittent [6]</b>	<b>65,196</b>	<b>18,446</b>
Solar	25,671	-
Wind	39,525	18,446
Coastal	5,436	2,542
Panhandle	4,669	2,184
Other	29,420	13,720
<b>Renewable, Other</b>	<b>749</b>	<b>542</b>
Biomass	174	163
Hydroelectric [4]	575	379
<b>Energy Storage, Available State of Charge</b>	<b>8,025</b>	<b>2,819</b>
Batteries	8,025	2,819
Other	-	-
<b>DC Tie Net Imports</b>	<b>1,220</b>	<b>720</b>
<b>Planned Resources [5]</b>		
<b>Thermal</b>	<b>266</b>	<b>223</b>
Natural Gas	256	213
Combined-cycle	-	-
Combustion Turbine	242	199
Internal Combustion Engine	-	-
Steam Turbine	14	14
Compressed Air Energy Storage	-	-
Diesel	10	10
<b>Renewable, Intermittent [6]</b>	<b>958</b>	<b>-</b>
Solar	958	-
Wind	-	-
Coastal	-	-
Panhandle	-	-
Other	-	-
<b>Energy Storage, Available State of Charge</b>	<b>1,208</b>	<b>430</b>
Batteries	1,208	430
Other	-	-
<b>Total Resources, MW</b>	<b>165,530</b>	<b>96,920</b>

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 - October 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	FALL CAPACITY (MW)
<b>Operational Resources (Thermal)</b>								
4 COMANCHE PEAK U1		CPSES_UNIT1	SOMERVELL	NUCLEAR	NORTH	1990	1,269.0	1,222.0
5 COMANCHE PEAK U2		CPSES_UNIT2	SOMERVELL	NUCLEAR	NORTH	1993	1,269.0	1,209.0
6 SOUTH TEXAS U1		STP_STP_G1	MATAGORDA	NUCLEAR	COASTAL	1988	1,365.0	1,323.2
7 SOUTH TEXAS U2		STP_STP_G2	MATAGORDA	NUCLEAR	COASTAL	1989	1,365.0	1,310.0
8 COLETO CREEK		COLETO_COLETOG1	GOLIAD	COAL	SOUTH	1980	655.0	655.0
9 FAYETTE POWER U1		FPPYD1_FPP_G1	FAYETTE	COAL	SOUTH	1979	615.0	603.0
10 FAYETTE POWER U2		FPPYD1_FPP_G2	FAYETTE	COAL	SOUTH	1980	615.0	603.0
11 FAYETTE POWER U3		FPPYD2_FPP_G3	FAYETTE	COAL	SOUTH	1988	460.0	444.0
12 J K SPRUCE U1		CALAVERS_JKS1	BEXAR	COAL	SOUTH	1992	560.0	560.0
13 J K SPRUCE U2		CALAVERS_JKS2	BEXAR	COAL	SOUTH	2010	922.0	785.0
14 LIMESTONE U1		LEG_LEG_G1	LIMESTONE	COAL	NORTH	1985	893.0	824.0
15 LIMESTONE U2		LEG_LEG_G2	LIMESTONE	COAL	NORTH	1986	956.8	836.0
16 MARTIN LAKE U1		MLSES_UNIT1	RUSK	COAL	NORTH	1977	893.0	815.0
17 MARTIN LAKE U2		MLSES_UNIT2	RUSK	COAL	NORTH	1978	893.0	820.0
18 MARTIN LAKE U3		MLSES_UNIT3	RUSK	COAL	NORTH	1979	893.0	820.0
19 OAK GROVE SES U1		OGSES_UNIT1A	ROBERTSON	COAL	NORTH	2010	916.8	855.0
20 OAK GROVE SES U2		OGSES_UNIT2	ROBERTSON	COAL	NORTH	2011	916.8	855.0
21 SAN MIGUEL U1		SANMIGL_G1	ATASCOSA	COAL	SOUTH	1982	430.0	391.0
22 SANDY CREEK U1		SCES_UNIT1	MCLENNAN	COAL	NORTH	2013	1,008.0	932.6
23 TWIN OAKS U1		TNP_ONE_TNP_O_1	ROBERTSON	COAL	NORTH	1990	174.6	155.0
24 TWIN OAKS U2		TNP_ONE_TNP_O_2	ROBERTSON	COAL	NORTH	1991	174.6	155.0
25 W A PARISH U5		WAP_WAP_G5	FORT BEND	COAL	HOUSTON	1977	734.1	664.0
26 W A PARISH U6		WAP_WAP_G6	FORT BEND	COAL	HOUSTON	1978	734.1	663.0
27 W A PARISH U7		WAP_WAP_G7	FORT BEND	COAL	HOUSTON	1980	614.6	577.0
28 W A PARISH U8		WAP_WAP_G8	FORT BEND	COAL	HOUSTON	1982	654.0	610.0
29 ARTHUR VON ROSENBERG 1 CTG 1		BRAUNIG_AVR1_CT1	BEXAR	GAS-CC	SOUTH	2000	189.0	179.6
30 ARTHUR VON ROSENBERG 1 CTG 2	25INR0531	BRAUNIG_AVR1_CT2	BEXAR	GAS-CC	SOUTH	2000	195.0	164.0
31 ARTHUR VON ROSENBERG 1 STG		BRAUNIG_AVR1_ST	BEXAR	GAS-CC	SOUTH	2000	222.0	202.7
32 ATKINS CTG 7		ATKINS_ATKINSG7	BRAZOS	GAS-GT	NORTH	1973	21.0	19.0
33 BARNEY M DAVIS CTG 3		B_DAVIS_B_DAVIG3	NUECES	GAS-CC	COASTAL	2010	189.6	161.0
34 BARNEY M DAVIS CTG 4		B_DAVIS_B_DAVIG4	NUECES	GAS-CC	COASTAL	2010	189.6	161.0
35 BARNEY M DAVIS STG 1		B_DAVIS_B_DAVIG1	NUECES	GAS-ST	COASTAL	1974	352.8	292.0
36 BARNEY M DAVIS STG 2		B_DAVIS_B_DAVIG2	NUECES	GAS-CC	COASTAL	1976	351.0	322.0
37 BASTROP ENERGY CENTER CTG 1		BASTEN_GTG1100	BASTROP	GAS-CC	SOUTH	2002	188.0	178.0
38 BASTROP ENERGY CENTER CTG 2		BASTEN_GTG2100	BASTROP	GAS-CC	SOUTH	2002	188.0	178.0
39 BASTROP ENERGY CENTER STG		BASTEN_ST0100	BASTROP	GAS-CC	SOUTH	2002	242.0	236.0
40 BEACHWOOD POWER STATION U1		BCH_UNIT1	BRAZORIA	GAS-GT	COASTAL	2022	60.5	45.5
41 BEACHWOOD POWER STATION U2		BCH_UNIT2	BRAZORIA	GAS-GT	COASTAL	2022	60.5	45.5
42 BEACHWOOD POWER STATION U3		BCH_UNIT3	BRAZORIA	GAS-GT	COASTAL	2022	60.5	45.5
43 BEACHWOOD POWER STATION U4		BCH_UNIT4	BRAZORIA	GAS-GT	COASTAL	2022	60.5	45.5
44 BEACHWOOD POWER STATION U5		BCH_UNIT5	BRAZORIA	GAS-GT	COASTAL	2022	60.5	45.5
45 BEACHWOOD POWER STATION U6		BCH_UNIT6	BRAZORIA	GAS-GT	COASTAL	2022	60.5	45.5
46 BOSQUE ENERGY CENTER CTG 1		BOSQUESW_BSQSU_1	BOSQUE	GAS-CC	NORTH	2000	188.7	160.5
47 BOSQUE ENERGY CENTER CTG 2		BOSQUESW_BSQSU_2	BOSQUE	GAS-CC	NORTH	2000	188.7	160.5
48 BOSQUE ENERGY CENTER CTG 3		BOSQUESW_BSQSU_3	BOSQUE	GAS-CC	NORTH	2001	188.7	159.5
49 BOSQUE ENERGY CENTER STG 4		BOSQUESW_BSQSU_4	BOSQUE	GAS-CC	NORTH	2001	95.0	83.3
50 BOSQUE ENERGY CENTER STG 5		BOSQUESW_BSQSU_5	BOSQUE	GAS-CC	NORTH	2009	254.2	221.5
51 BRAZOS VALLEY CTG 1		BVE_UNIT1	FORT BEND	GAS-CC	HOUSTON	2003	198.9	168.0
52 BRAZOS VALLEY CTG 2		BVE_UNIT2	FORT BEND	GAS-CC	HOUSTON	2003	198.9	168.0
53 BRAZOS VALLEY STG 3		BVE_UNIT3	FORT BEND	GAS-CC	HOUSTON	2003	275.6	270.0
54 BROTMAN POWER STATION U1		BTM_UNIT1	BRAZORIA	GAS-GT	COASTAL	2023	60.5	45.5
55 BROTMAN POWER STATION U2		BTM_UNIT2	BRAZORIA	GAS-GT	COASTAL	2023	60.5	45.5
56 BROTMAN POWER STATION U3		BTM_UNIT3	BRAZORIA	GAS-GT	COASTAL	2023	60.5	45.5
57 BROTMAN POWER STATION U4		BTM_UNIT4	BRAZORIA	GAS-GT	COASTAL	2023	60.5	45.5
58 BROTMAN POWER STATION U5		BTM_UNIT5	BRAZORIA	GAS-GT	COASTAL	2023	60.5	45.5

# Unit Capacities - October 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	FALL CAPACITY (MW)
59 BROTMAN POWER STATION U6		BTM_UNIT6	BRAZORIA	GAS-GT	COASTAL	2023	60.5	45.5
60 BROTMAN POWER STATION U7		BTM_UNIT7	BRAZORIA	GAS-GT	COASTAL	2023	60.5	42.2
61 BROTMAN POWER STATION U8		BTM_UNIT8	BRAZORIA	GAS-GT	COASTAL	2023	60.5	45.2
62 CALENERGY-FALCON SEABOARD CTG 1		FLCNS_UNIT1	HOWARD	GAS-GT	WEST	1987	75.0	75.0
63 CALENERGY-FALCON SEABOARD CTG 2		FLCNS_UNIT2	HOWARD	GAS-GT	WEST	1987	75.0	75.0
64 CALHOUN (PORT COMFORT) CTG 1		CALHOUN_UNIT1	CALHOUN	GAS-GT	COASTAL	2017	60.5	46.5
65 CALHOUN (PORT COMFORT) CTG 2		CALHOUN_UNIT2	CALHOUN	GAS-GT	COASTAL	2017	60.5	46.5
66 CASTLEMAN CHAMON CTG 1		CHAMON_CTG_0101	HARRIS	GAS-GT	HOUSTON	2017	60.5	46.5
67 CASTLEMAN CHAMON CTG 2		CHAMON_CTG_0301	HARRIS	GAS-GT	HOUSTON	2017	60.5	46.5
68 CEDAR BAYOU 4 CTG 1		CBY4_CT41	CHAMBERS	GAS-CC	HOUSTON	2009	205.0	168.0
69 CEDAR BAYOU 4 CTG 2		CBY4_CT42	CHAMBERS	GAS-CC	HOUSTON	2009	205.0	168.0
70 CEDAR BAYOU 4 STG		CBY4_ST04	CHAMBERS	GAS-CC	HOUSTON	2009	205.0	182.0
71 CEDAR BAYOU STG 1		CBY_CBY_G1	CHAMBERS	GAS-ST	HOUSTON	1970	765.0	745.0
72 CEDAR BAYOU STG 2		CBY_CBY_G2	CHAMBERS	GAS-ST	HOUSTON	1972	765.0	749.0
73 COLORADO BEND ENERGY CENTER CTG 1		CBEC_GT1	WHARTON	GAS-CC	SOUTH	2007	86.5	84.0
74 COLORADO BEND ENERGY CENTER CTG 2		CBEC_GT2	WHARTON	GAS-CC	SOUTH	2007	86.5	76.9
75 COLORADO BEND ENERGY CENTER CTG 3		CBEC_GT3	WHARTON	GAS-CC	SOUTH	2008	86.5	84.4
76 COLORADO BEND ENERGY CENTER CTG 4		CBEC_GT4	WHARTON	GAS-CC	SOUTH	2008	86.5	77.8
77 COLORADO BEND ENERGY CENTER STG 1		CBEC_STG1	WHARTON	GAS-CC	SOUTH	2007	105.0	103.7
78 COLORADO BEND ENERGY CENTER STG 2		CBEC_STG2	WHARTON	GAS-CC	SOUTH	2008	108.8	108.0
79 COLORADO BEND II CTG 7		CBECII_CT7	WHARTON	GAS-CC	SOUTH	2017	360.9	332.5
80 COLORADO BEND II CTG 8		CBECII_CT8	WHARTON	GAS-CC	SOUTH	2017	360.9	338.2
81 COLORADO BEND II STG 9		CBECII_STG9	WHARTON	GAS-CC	SOUTH	2017	508.5	482.8
82 COLORADO BEND ENERGY CENTER CTG 11		CBEC_GT11	WHARTON	GAS-GT	HOUSTON	2023	41.7	39.0
83 COLORADO BEND ENERGY CENTER CTG 12		CBEC_GT12	WHARTON	GAS-GT	HOUSTON	2023	41.7	39.0
84 CVC CHANNELVIEW CTG 1		CVC_CVC_G1	HARRIS	GAS-CC	HOUSTON	2002	192.1	168.0
85 CVC CHANNELVIEW CTG 2		CVC_CVC_G2	HARRIS	GAS-CC	HOUSTON	2002	192.1	163.0
86 CVC CHANNELVIEW CTG 3		CVC_CVC_G3	HARRIS	GAS-CC	HOUSTON	2002	192.1	163.0
87 CVC CHANNELVIEW STG 5		CVC_CVC_G5	HARRIS	GAS-CC	HOUSTON	2002	150.0	128.0
88 DANSBY CTG 2		DANSBY_DANSBYG2	BRAZOS	GAS-GT	NORTH	2004	48.0	46.5
89 DANSBY CTG 3		DANSBY_DANSBYG3	BRAZOS	GAS-GT	NORTH	2010	50.0	48.5
90 DANSBY STG 1		DANSBY_DANSBYG1	BRAZOS	GAS-ST	NORTH	1978	120.0	108.5
91 DECKER CREEK CTG 1		DECKER_DPGT_1	TRAVIS	GAS-GT	SOUTH	1989	56.7	49.0
92 DECKER CREEK CTG 2		DECKER_DPGT_2	TRAVIS	GAS-GT	SOUTH	1989	56.7	49.0
93 DECKER CREEK CTG 3		DECKER_DPGT_3	TRAVIS	GAS-GT	SOUTH	1989	56.7	49.0
94 DECKER CREEK CTG 4		DECKER_DPGT_4	TRAVIS	GAS-GT	SOUTH	1989	56.7	49.0
95 DECORDOVA CTG 1		DCSES_CT10	HOOD	GAS-GT	NORTH	1990	89.5	72.0
96 DECORDOVA CTG 2		DCSES_CT20	HOOD	GAS-GT	NORTH	1990	89.5	71.0
97 DECORDOVA CTG 3		DCSES_CT30	HOOD	GAS-GT	NORTH	1990	89.5	70.0
98 DECORDOVA CTG 4		DCSES_CT40	HOOD	GAS-GT	NORTH	1990	89.5	71.0
99 DEER PARK ENERGY CENTER CTG 1		DDPEC_GT1	HARRIS	GAS-CC	HOUSTON	2002	194.0	194.0
100 DEER PARK ENERGY CENTER CTG 2		DDPEC_GT2	HARRIS	GAS-CC	HOUSTON	2002	206.0	206.0
101 DEER PARK ENERGY CENTER CTG 3		DDPEC_GT3	HARRIS	GAS-CC	HOUSTON	2002	194.0	194.0
102 DEER PARK ENERGY CENTER CTG 4		DDPEC_GT4	HARRIS	GAS-CC	HOUSTON	2002	206.0	206.0
103 DEER PARK ENERGY CENTER CTG 6		DDPEC_GT6	HARRIS	GAS-CC	HOUSTON	2014	199.0	179.0
104 DEER PARK ENERGY CENTER STG 1		DDPEC_ST1	HARRIS	GAS-CC	HOUSTON	2002	290.0	290.0
105 DENTON ENERGY CENTER IC A		DEC_AGR_A	DENTON	GAS-IC	NORTH	2018	56.5	56.5
106 DENTON ENERGY CENTER IC B		DEC_AGR_B	DENTON	GAS-IC	NORTH	2018	56.5	56.5
107 DENTON ENERGY CENTER IC C		DEC_AGR_C	DENTON	GAS-IC	NORTH	2018	56.5	56.5
108 DENTON ENERGY CENTER IC D		DEC_AGR_D	DENTON	GAS-IC	NORTH	2018	56.5	56.5
109 ECTOR COUNTY ENERGY CTG 1		ECEC_G1	ECTOR	GAS-GT	WEST	2015	181.0	181.0
110 ECTOR COUNTY ENERGY CTG 2		ECEC_G2	ECTOR	GAS-GT	WEST	2015	181.0	181.0
111 ENNIS POWER STATION CTG 2		ETCCS_CT1	ELLIS	GAS-CC	NORTH	2002	260.0	212.0
112 ENNIS POWER STATION STG 1		ETCCS_UNIT1	ELLIS	GAS-CC	NORTH	2002	140.0	117.0
113 EXTEX LAPORTE GEN STN CTG 1		AZ_AZ_G1	HARRIS	GAS-GT	HOUSTON	2009	38.3	38.0
114 EXTEX LAPORTE GEN STN CTG 2		AZ_AZ_G2	HARRIS	GAS-GT	HOUSTON	2009	38.3	38.0

# Unit Capacities - October 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	FALL CAPACITY (MW)
115 EXTEX LAPORTE GEN STN CTG 3		AZ_AZ_G3	HARRIS	GAS-GT	HOUSTON	2009	38.3	38.0
116 EXTEX LAPORTE GEN STN CTG 4		AZ_AZ_G4	HARRIS	GAS-GT	HOUSTON	2009	38.3	38.0
117 FERGUSON REPLACEMENT CTG 1		FERGCC_FERGCT1	LLANO	GAS-CC	SOUTH	2014	185.3	173.0
118 FERGUSON REPLACEMENT CTG 2		FERGCC_FERGCT2	LLANO	GAS-CC	SOUTH	2014	185.3	173.0
119 FERGUSON REPLACEMENT STG 1		FERGCC_FERGST1	LLANO	GAS-CC	SOUTH	2014	204.0	186.0
120 FORNEY ENERGY CENTER CTG 11		FRNYPP_GT11	KAUFMAN	GAS-CC	NORTH	2003	196.7	169.0
121 FORNEY ENERGY CENTER CTG 12		FRNYPP_GT12	KAUFMAN	GAS-CC	NORTH	2003	196.7	161.0
122 FORNEY ENERGY CENTER CTG 13		FRNYPP_GT13	KAUFMAN	GAS-CC	NORTH	2003	196.7	161.0
123 FORNEY ENERGY CENTER CTG 21		FRNYPP_GT21	KAUFMAN	GAS-CC	NORTH	2003	196.7	169.0
124 FORNEY ENERGY CENTER CTG 22		FRNYPP_GT22	KAUFMAN	GAS-CC	NORTH	2003	196.7	161.0
125 FORNEY ENERGY CENTER CTG 23		FRNYPP_GT23	KAUFMAN	GAS-CC	NORTH	2003	196.7	161.0
126 FORNEY ENERGY CENTER STG 10		FRNYPP_ST10	KAUFMAN	GAS-CC	NORTH	2003	422.0	409.0
127 FORNEY ENERGY CENTER STG 20		FRNYPP_ST20	KAUFMAN	GAS-CC	NORTH	2003	422.0	409.0
128 FREESTONE ENERGY CENTER CTG 1		FREC_GT1	FREESTONE	GAS-CC	NORTH	2002	179.4	155.2
129 FREESTONE ENERGY CENTER CTG 2		FREC_GT2	FREESTONE	GAS-CC	NORTH	2002	179.4	155.2
130 FREESTONE ENERGY CENTER CTG 4		FREC_GT4	FREESTONE	GAS-CC	NORTH	2002	179.4	155.4
131 FREESTONE ENERGY CENTER CTG 5		FREC_GT5	FREESTONE	GAS-CC	NORTH	2002	179.4	155.4
132 FREESTONE ENERGY CENTER STG 3		FREC_ST3	FREESTONE	GAS-CC	NORTH	2002	190.7	177.6
133 FREESTONE ENERGY CENTER STG 6		FREC_ST6	FREESTONE	GAS-CC	NORTH	2002	190.7	176.5
134 FRIENDSWOOD G CTG 1 (FORMERLY TEJAS POWER GENERATION)		FECC_UNIT1	HARRIS	GAS-GT	HOUSTON	2018	129.0	119.0
135 FRONTERA ENERGY CENTER CTG 1		FRONT_EC_CT1	HIDALGO	GAS-CC	SOUTH	2023	177.0	177.0
136 FRONTERA ENERGY CENTER CTG 2		FRONT_EC_CT2	HIDALGO	GAS-CC	SOUTH	2023	177.0	177.0
137 FRONTERA ENERGY CENTER STG		FRONT_EC_ST	HIDALGO	GAS-CC	SOUTH	2023	184.5	184.5
138 GRAHAM STG 1		GRSES_UNIT1	YOUNG	GAS-ST	WEST	1960	239.0	239.0
139 GRAHAM STG 2		GRSES_UNIT2	YOUNG	GAS-ST	WEST	1969	390.0	390.0
140 GREENS BAYOU CTG 73		GBY_GBYGT73	HARRIS	GAS-GT	HOUSTON	1976	72.0	58.0
141 GREENS BAYOU CTG 74		GBY_GBYGT74	HARRIS	GAS-GT	HOUSTON	1976	72.0	55.0
142 GREENS BAYOU CTG 81		GBY_GBYGT81	HARRIS	GAS-GT	HOUSTON	1976	72.0	55.0
143 GREENS BAYOU CTG 82		GBY_GBYGT82	HARRIS	GAS-GT	HOUSTON	1976	72.0	48.0
144 GREENS BAYOU CTG 83		GBY_GBYGT83	HARRIS	GAS-GT	HOUSTON	1976	72.0	63.0
145 GREENS BAYOU CTG 84		GBY_GBYGT84	HARRIS	GAS-GT	HOUSTON	1976	72.0	57.0
146 GREENVILLE IC ENGINE PLANT IC 1		STEAM_ENGINE_1	HUNT	GAS-IC	NORTH	2010	8.4	8.2
147 GREENVILLE IC ENGINE PLANT IC 2		STEAM_ENGINE_2	HUNT	GAS-IC	NORTH	2010	8.4	8.2
148 GREENVILLE IC ENGINE PLANT IC 3		STEAM_ENGINE_3	HUNT	GAS-IC	NORTH	2010	8.4	8.2
149 GREGORY POWER PARTNERS GT1		LGE_LGE_GT1	SAN PATRICIO	GAS-CC	COASTAL	2000	185.0	152.0
150 GREGORY POWER PARTNERS GT2		LGE_LGE_GT2	SAN PATRICIO	GAS-CC	COASTAL	2000	185.0	151.0
151 GREGORY POWER PARTNERS STG		LGE_LGE_STG	SAN PATRICIO	GAS-CC	COASTAL	2000	100.0	75.0
152 GUADALUPE ENERGY CENTER CTG 1		GUADG_GAS1	GUADALUPE	GAS-CC	SOUTH	2000	181.0	158.0
153 GUADALUPE ENERGY CENTER CTG 2		GUADG_GAS2	GUADALUPE	GAS-CC	SOUTH	2000	181.0	158.0
154 GUADALUPE ENERGY CENTER CTG 3		GUADG_GAS3	GUADALUPE	GAS-CC	SOUTH	2000	181.0	158.0
155 GUADALUPE ENERGY CENTER CTG 4		GUADG_GAS4	GUADALUPE	GAS-CC	SOUTH	2000	181.0	158.0
156 GUADALUPE ENERGY CENTER STG 5		GUADG_STM5	GUADALUPE	GAS-CC	SOUTH	2000	204.0	200.0
157 GUADALUPE ENERGY CENTER STG 6		GUADG_STM6	GUADALUPE	GAS-CC	SOUTH	2000	204.0	200.0
158 HANDLEY STG 3		HLSES_UNIT3	TARRANT	GAS-ST	NORTH	1963	395.0	375.0
159 HANDLEY STG 4		HLSES_UNIT4	TARRANT	GAS-ST	NORTH	1976	435.0	435.0
160 HANDLEY STG 5		HLSES_UNIT5	TARRANT	GAS-ST	NORTH	1977	435.0	435.0
161 HAYS ENERGY FACILITY CSG 1		HAYSEN_HAYSENG1	HAYS	GAS-CC	SOUTH	2002	242.0	214.0
162 HAYS ENERGY FACILITY CSG 2	22INR0586	HAYSEN_HAYSENG2	HAYS	GAS-CC	SOUTH	2002	242.0	216.0
163 HAYS ENERGY FACILITY CSG 3	21INR0527	HAYSEN_HAYSENG3	HAYS	GAS-CC	SOUTH	2002	252.0	215.0
164 HAYS ENERGY FACILITY CSG 4		HAYSEN_HAYSENG4	HAYS	GAS-CC	SOUTH	2002	252.0	218.0
165 HIDALGO ENERGY CENTER CTG 1		DUKE_DUKE_GT1	HIDALGO	GAS-CC	SOUTH	2000	176.6	145.0
166 HIDALGO ENERGY CENTER CTG 2		DUKE_DUKE_GT2	HIDALGO	GAS-CC	SOUTH	2000	176.6	145.0
167 HIDALGO ENERGY CENTER STG 1		DUKE_DUKE_ST1	HIDALGO	GAS-CC	SOUTH	2000	198.1	173.0
168 JACK COUNTY GEN FACILITY CTG 1		JACKCNTY_CT1	JACK	GAS-CC	NORTH	2006	198.9	150.0
169 JACK COUNTY GEN FACILITY CTG 2		JACKCNTY_CT2	JACK	GAS-CC	NORTH	2006	198.9	150.0
170 JACK COUNTY GEN FACILITY CTG 3		JACKCNTY2_CT3	JACK	GAS-CC	NORTH	2011	198.9	167.0



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UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	FALL CAPACITY (MW)
171 JACK COUNTY GEN FACILITY CTG 4		JCKCNTY2_CT4	JACK	GAS-CC	NORTH	2011	198.9	167.0
172 JACK COUNTY GEN FACILITY STG 1		JACKCNTY_STG	JACK	GAS-CC	NORTH	2006	320.6	285.0
173 JACK COUNTY GEN FACILITY STG 2		JCKCNTY2_ST2	JACK	GAS-CC	NORTH	2011	320.6	295.0
174 JOHNSON COUNTY GEN FACILITY CTG 1		TEN_CT1	JOHNSON	GAS-CC	NORTH	1997	185.0	163.0
175 JOHNSON COUNTY GEN FACILITY STG 1		TEN_STG	JOHNSON	GAS-CC	NORTH	1997	107.0	106.0
176 LAKE HUBBARD STG 1		LHSES_UNIT1	DALLAS	GAS-ST	NORTH	1970	397.0	392.0
177 LAKE HUBBARD STG 2		LHSES_UNIT2A	DALLAS	GAS-ST	NORTH	1973	531.0	523.0
178 LAMAR ENERGY CENTER CTG 11		LPCCS_CT11	LAMAR	GAS-CC	NORTH	2000	186.0	161.0
179 LAMAR ENERGY CENTER CTG 12		LPCCS_CT12	LAMAR	GAS-CC	NORTH	2000	186.0	153.0
180 LAMAR ENERGY CENTER CTG 21		LPCCS_CT21	LAMAR	GAS-CC	NORTH	2000	186.0	153.0
181 LAMAR ENERGY CENTER CTG 22		LPCCS_CT22	LAMAR	GAS-CC	NORTH	2000	186.0	161.0
182 LAMAR ENERGY CENTER STG 1	23INR0486	LPCCS_UNIT1	LAMAR	GAS-CC	NORTH	2000	216.0	204.0
183 LAMAR ENERGY CENTER STG 2	23INR0674	LPCCS_UNIT2	LAMAR	GAS-CC	NORTH	2000	216.0	204.0
184 LAREDO CTG 4		LARDVFTN_G4	WEBB	GAS-GT	SOUTH	2008	98.5	93.0
185 LAREDO CTG 5		LARDVFTN_G5	WEBB	GAS-GT	SOUTH	2008	98.5	90.2
186 LEON CREEK PEAKER CTG 1		LEON_CRK_LCPCT1	BEXAR	GAS-GT	SOUTH	2004	48.0	46.0
187 LEON CREEK PEAKER CTG 2		LEON_CRK_LCPCT2	BEXAR	GAS-GT	SOUTH	2004	48.0	46.0
188 LEON CREEK PEAKER CTG 3		LEON_CRK_LCPCT3	BEXAR	GAS-GT	SOUTH	2004	48.0	46.0
189 LEON CREEK PEAKER CTG 4		LEON_CRK_LCPCT4	BEXAR	GAS-GT	SOUTH	2004	48.0	46.0
190 LIGNIN (CHAMON 2) U1		LIG_UNIT1	HARRIS	GAS-GT	HOUSTON	2022	60.5	42.5
191 LIGNIN (CHAMON 2) U2		LIG_UNIT2	HARRIS	GAS-GT	HOUSTON	2022	60.5	42.5
192 LOST PINES POWER CTG 1		LOSTPI_LOSTPGT1	BASTROP	GAS-CC	SOUTH	2001	202.5	178.0
193 LOST PINES POWER CTG 2		LOSTPI_LOSTPGT2	BASTROP	GAS-CC	SOUTH	2001	202.5	172.0
194 LOST PINES POWER STG 1		LOSTPI_LOSTPST1	BASTROP	GAS-CC	SOUTH	2001	204.0	188.0
195 MAGIC VALLEY STATION CTG 1		NEDIN_NEDIN_G1	HIDALGO	GAS-CC	SOUTH	2001	266.9	212.5
196 MAGIC VALLEY STATION CTG 2		NEDIN_NEDIN_G2	HIDALGO	GAS-CC	SOUTH	2001	266.9	212.5
197 MAGIC VALLEY STATION STG 3		NEDIN_NEDIN_G3	HIDALGO	GAS-CC	SOUTH	2001	258.4	254.9
198 MIDLOTHIAN ENERGY FACILITY CTG 1	23INR0489	MDANP_CT1	ELLIS	GAS-CC	NORTH	2001	247.0	233.0
199 MIDLOTHIAN ENERGY FACILITY CTG 2	21INR0534	MDANP_CT2	ELLIS	GAS-CC	NORTH	2001	247.0	231.0
200 MIDLOTHIAN ENERGY FACILITY CTG 3	22INR0543	MDANP_CT3	ELLIS	GAS-CC	NORTH	2001	247.0	230.0
201 MIDLOTHIAN ENERGY FACILITY CTG 4	22INR0523	MDANP_CT4	ELLIS	GAS-CC	NORTH	2001	247.0	233.0
202 MIDLOTHIAN ENERGY FACILITY CTG 5		MDANP_CT5	ELLIS	GAS-CC	NORTH	2002	260.0	245.0
203 MIDLOTHIAN ENERGY FACILITY CTG 6		MDANP_CT6	ELLIS	GAS-CC	NORTH	2002	260.0	247.0
204 MORGAN CREEK CTG 1		MGSES_CT1	MITCHELL	GAS-GT	WEST	1988	89.4	68.0
205 MORGAN CREEK CTG 2		MGSES_CT2	MITCHELL	GAS-GT	WEST	1988	89.4	67.0
206 MORGAN CREEK CTG 3		MGSES_CT3	MITCHELL	GAS-GT	WEST	1988	89.4	67.0
207 MORGAN CREEK CTG 4		MGSES_CT4	MITCHELL	GAS-GT	WEST	1988	89.4	68.0
208 MORGAN CREEK CTG 5		MGSES_CT5	MITCHELL	GAS-GT	WEST	1988	89.4	69.0
209 MORGAN CREEK CTG 6		MGSES_CT6	MITCHELL	GAS-GT	WEST	1988	89.4	69.0
210 MOUNTAIN CREEK STG 6		MCSES_UNIT6	DALLAS	GAS-ST	NORTH	1956	122.0	122.0
211 MOUNTAIN CREEK STG 7		MCSES_UNIT7	DALLAS	GAS-ST	NORTH	1958	118.0	118.0
212 MOUNTAIN CREEK STG 8		MCSES_UNIT8	DALLAS	GAS-ST	NORTH	1967	568.0	568.0
213 NUECES BAY REPOWER CTG 8		NUECES_B_NUECESG8	NUECES	GAS-CC	COASTAL	2010	189.6	161.0
214 NUECES BAY REPOWER CTG 9		NUECES_B_NUECESG9	NUECES	GAS-CC	COASTAL	2010	189.6	161.0
215 NUECES BAY REPOWER STG 7		NUECES_B_NUECESG7	NUECES	GAS-CC	COASTAL	1972	351.0	322.0
216 O W SOMMERS STG 1		CALAVERS_OWS1	BEXAR	GAS-ST	SOUTH	1972	445.0	420.0
217 O W SOMMERS STG 2		CALAVERS_OWS2	BEXAR	GAS-ST	SOUTH	1974	435.0	410.0
218 ODESSA-ECTOR POWER CTG 11		OECCS_CT11	ECTOR	GAS-CC	WEST	2001	176.0	167.5
219 ODESSA-ECTOR POWER CTG 12		OECCS_CT12	ECTOR	GAS-CC	WEST	2001	176.0	159.0
220 ODESSA-ECTOR POWER CTG 21		OECCS_CT21	ECTOR	GAS-CC	WEST	2001	176.0	167.5
221 ODESSA-ECTOR POWER CTG 22		OECCS_CT22	ECTOR	GAS-CC	WEST	2001	176.0	159.0
222 ODESSA-ECTOR POWER STG 1		OECCS_UNIT1	ECTOR	GAS-CC	WEST	2001	224.0	207.2
223 ODESSA-ECTOR POWER STG 2		OECCS_UNIT2	ECTOR	GAS-CC	WEST	2001	224.0	207.2
224 OLD BLOOMINGTON ROAD CTG 1 (VICTORIA PORT 2)		VICTPRT2_UNIT1	VICTORIA	GAS-GT	SOUTH	2022	60.5	46.5
225 OLD BLOOMINGTON ROAD CTG 2 (VICTORIA PORT 2)		VICTPRT2_UNIT2	VICTORIA	GAS-GT	SOUTH	2022	60.5	46.5
226 PANDA SHERMAN POWER CTG 1		PANDA_S_SHER1CT1	GRAYSON	GAS-CC	NORTH	2014	232.0	217.0

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UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	FALL CAPACITY (MW)
227 PANDA SHERMAN POWER CTG 2		PANDA_S_SHER1CT2	GRAYSON	GAS-CC	NORTH	2014	232.0	216.0
228 PANDA SHERMAN POWER STG 1		PANDA_S_SHER1ST1	GRAYSON	GAS-CC	NORTH	2014	353.1	307.0
229 PANDA TEMPLE I POWER CTG 1	22INR0533	PANDA_T1_TMPL1CT1	BELL	GAS-CC	NORTH	2014	232.0	219.0
230 PANDA TEMPLE I POWER CTG 2	22INR0533	PANDA_T1_TMPL1CT2	BELL	GAS-CC	NORTH	2014	232.0	206.0
231 PANDA TEMPLE I POWER STG 1	22INR0533	PANDA_T1_TMPL1ST1	BELL	GAS-CC	NORTH	2014	353.1	323.0
232 PANDA TEMPLE II POWER CTG 1	23INR0524	PANDA_T2_TMPL2CT1	BELL	GAS-CC	NORTH	2015	232.0	218.5
233 PANDA TEMPLE II POWER CTG 2	23INR0524	PANDA_T2_TMPL2CT2	BELL	GAS-CC	NORTH	2015	232.0	218.5
234 PANDA TEMPLE II POWER STG 1	23INR0524	PANDA_T2_TMPL2ST1	BELL	GAS-CC	NORTH	2015	353.1	353.1
235 PARIS ENERGY CENTER CTG 1		TNSKA_GT1	LAMAR	GAS-CC	NORTH	1989	90.9	86.0
236 PARIS ENERGY CENTER CTG 2		TNSKA_GT2	LAMAR	GAS-CC	NORTH	1989	90.9	86.0
237 PARIS ENERGY CENTER STG 1		TNSKA_STG	LAMAR	GAS-CC	NORTH	1990	90.0	79.0
238 PASADENA COGEN FACILITY CTG 2		PSG_PSG_GT2	HARRIS	GAS-CC	HOUSTON	2000	215.1	168.0
239 PASADENA COGEN FACILITY CTG 3		PSG_PSG_GT3	HARRIS	GAS-CC	HOUSTON	2000	215.1	168.0
240 PASADENA COGEN FACILITY STG 2		PSG_PSG_ST2	HARRIS	GAS-CC	HOUSTON	2000	195.5	168.0
241 PEARSALL ENGINE PLANT IC A		PEARSAL2_AGR_A	FRIO	GAS-IC	SOUTH	2012	50.6	50.6
242 PEARSALL ENGINE PLANT IC B		PEARSAL2_AGR_B	FRIO	GAS-IC	SOUTH	2012	50.6	50.6
243 PEARSALL ENGINE PLANT IC C		PEARSAL2_AGR_C	FRIO	GAS-IC	SOUTH	2012	50.6	50.6
244 PEARSALL ENGINE PLANT IC D		PEARSAL2_AGR_D	FRIO	GAS-IC	SOUTH	2012	50.6	50.6
245 PERMIAN BASIN CTG 1		PB2SES_CT1	WARD	GAS-GT	WEST	1988	89.4	64.0
246 PERMIAN BASIN CTG 2		PB2SES_CT2	WARD	GAS-GT	WEST	1988	89.4	66.0
247 PERMIAN BASIN CTG 3		PB2SES_CT3	WARD	GAS-GT	WEST	1988	89.4	65.0
248 PERMIAN BASIN CTG 4		PB2SES_CT4	WARD	GAS-GT	WEST	1990	89.4	65.0
249 PERMIAN BASIN CTG 5		PB2SES_CT5	WARD	GAS-GT	WEST	1990	89.4	66.0
250 PROENERGY SOUTH 1 (PES1) CTG 1		PRO_UNIT1	HARRIS	GAS-GT	HOUSTON	2021	60.5	45.4
251 PROENERGY SOUTH 1 (PES1) CTG 2		PRO_UNIT2	HARRIS	GAS-GT	HOUSTON	2021	60.5	45.4
252 PROENERGY SOUTH 1 (PES1) CTG 3		PRO_UNIT3	HARRIS	GAS-GT	HOUSTON	2021	60.5	45.4
253 PROENERGY SOUTH 1 (PES1) CTG 4		PRO_UNIT4	HARRIS	GAS-GT	HOUSTON	2021	60.5	45.4
254 PROENERGY SOUTH 1 (PES1) CTG 5		PRO_UNIT5	HARRIS	GAS-GT	HOUSTON	2021	60.5	45.4
255 PROENERGY SOUTH 1 (PES1) CTG 6		PRO_UNIT6	HARRIS	GAS-GT	HOUSTON	2021	60.5	45.4
256 PROENERGY SOUTH 2 (PES2) CTG 7		PRO_UNIT7	HARRIS	GAS-GT	HOUSTON	2021	60.5	45.4
257 PROENERGY SOUTH 2 (PES2) CTG 8		PRO_UNIT8	HARRIS	GAS-GT	HOUSTON	2021	60.5	45.4
258 PHR PEAKERS (BAC) CTG 1		BAC_CTG1	GALVESTON	GAS-GT	HOUSTON	2018	65.0	61.0
259 PHR PEAKERS (BAC) CTG 2		BAC_CTG2	GALVESTON	GAS-GT	HOUSTON	2018	65.0	62.0
260 PHR PEAKERS (BAC) CTG 3		BAC_CTG3	GALVESTON	GAS-GT	HOUSTON	2018	65.0	52.0
261 PHR PEAKERS (BAC) CTG 4		BAC_CTG4	GALVESTON	GAS-GT	HOUSTON	2018	65.0	56.0
262 PHR PEAKERS (BAC) CTG 5		BAC_CTG5	GALVESTON	GAS-GT	HOUSTON	2018	65.0	56.0
263 PHR PEAKERS (BAC) CTG 6		BAC_CTG6	GALVESTON	GAS-GT	HOUSTON	2018	65.0	55.0
264 POWERLANE PLANT STG 2		STEAM_STEAM_2	HUNT	GAS-ST	NORTH	1967	25.0	21.5
265 POWERLANE PLANT STG 3		STEAM_STEAM_3	HUNT	GAS-ST	NORTH	1978	43.2	36.0
266 QUAIL RUN ENERGY CTG 1		QALSW_GT1	ECTOR	GAS-CC	WEST	2007	90.6	81.0
267 QUAIL RUN ENERGY CTG 2		QALSW_GT2	ECTOR	GAS-CC	WEST	2007	90.6	81.0
268 QUAIL RUN ENERGY CTG 3		QALSW_GT3	ECTOR	GAS-CC	WEST	2008	90.6	80.0
269 QUAIL RUN ENERGY CTG 4		QALSW_GT4	ECTOR	GAS-CC	WEST	2008	90.6	80.0
270 QUAIL RUN ENERGY STG 1		QALSW_STG1	ECTOR	GAS-CC	WEST	2007	98.1	98.0
271 QUAIL RUN ENERGY STG 2		QALSW_STG2	ECTOR	GAS-CC	WEST	2008	98.1	98.0
272 R W MILLER CTG 4		MIL_MILLERG4	PALO PINTO	GAS-GT	NORTH	1994	115.3	104.0
273 R W MILLER CTG 5		MIL_MILLERG5	PALO PINTO	GAS-GT	NORTH	1994	115.3	104.0
274 R W MILLER STG 1		MIL_MILLERG1	PALO PINTO	GAS-ST	NORTH	1968	75.0	75.0
275 R W MILLER STG 2		MIL_MILLERG2	PALO PINTO	GAS-ST	NORTH	1972	120.0	120.0
276 R W MILLER STG 3		MIL_MILLERG3	PALO PINTO	GAS-ST	NORTH	1975	216.0	208.0
277 RAY OLINGER CTG 4		OLINGR_OLING_4	COLLIN	GAS-GT	NORTH	2001	95.0	95.0
278 RAY OLINGER STG 2		OLINGR_OLING_2	COLLIN	GAS-ST	NORTH	1971	113.6	107.0
279 RAY OLINGER STG 3		OLINGR_OLING_3	COLLIN	GAS-ST	NORTH	1975	156.6	146.0
280 RABBS POWER STATION U1		RAB_UNIT1	FORT BEND	GAS-GT	HOUSTON	2022	60.5	45.5
281 RABBS POWER STATION U2		RAB_UNIT2	FORT BEND	GAS-GT	HOUSTON	2022	60.5	45.5
282 RABBS POWER STATION U3		RAB_UNIT3	FORT BEND	GAS-GT	HOUSTON	2022	60.5	45.5

# Unit Capacities - October 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	FALL CAPACITY (MW)
283 RABBS POWER STATION U4		RAB_UNIT4	FORT BEND	GAS-GT	HOUSTON	2022	60.5	45.5
284 RABBS POWER STATION U5		RAB_UNIT5	FORT BEND	GAS-GT	HOUSTON	2022	60.5	45.5
285 RABBS POWER STATION U6		RAB_UNIT6	FORT BEND	GAS-GT	HOUSTON	2022	60.5	45.5
286 RABBS POWER STATION U7		RAB_UNIT7	FORT BEND	GAS-GT	HOUSTON	2022	60.5	45.5
287 RABBS POWER STATION U8		RAB_UNIT8	FORT BEND	GAS-GT	HOUSTON	2022	60.5	45.5
288 REDGATE IC A		REDGATE_AGR_A	HIDALGO	GAS-IC	SOUTH	2016	56.3	56.3
289 REDGATE IC B		REDGATE_AGR_B	HIDALGO	GAS-IC	SOUTH	2016	56.3	56.3
290 REDGATE IC C		REDGATE_AGR_C	HIDALGO	GAS-IC	SOUTH	2016	56.3	56.3
291 REDGATE IC D		REDGATE_AGR_D	HIDALGO	GAS-IC	SOUTH	2016	56.3	56.3
292 RIO NOGALES POWER CTG 1		RIONOG_CT1	GUADALUPE	GAS-CC	SOUTH	2002	190.0	172.8
293 RIO NOGALES POWER CTG 2	25INR0665	RIONOG_CT2	GUADALUPE	GAS-CC	SOUTH	2002	188.7	164.0
294 RIO NOGALES POWER CTG 3		RIONOG_CT3	GUADALUPE	GAS-CC	SOUTH	2002	190.0	172.8
295 RIO NOGALES POWER STG 4		RIONOG_ST1	GUADALUPE	GAS-CC	SOUTH	2002	373.2	307.0
296 SAM RAYBURN POWER CTG 7		RAYBURN_RAYBURG7	VICTORIA	GAS-CC	SOUTH	2003	60.5	50.0
297 SAM RAYBURN POWER CTG 8		RAYBURN_RAYBURG8	VICTORIA	GAS-CC	SOUTH	2003	60.5	51.0
298 SAM RAYBURN POWER CTG 9		RAYBURN_RAYBURG9	VICTORIA	GAS-CC	SOUTH	2003	60.5	50.0
299 SAM RAYBURN POWER STG 10		RAYBURN_RAYBURG10	VICTORIA	GAS-CC	SOUTH	2003	42.0	40.0
300 SAN JACINTO SES CTG 1		SJS_SJS_G1	HARRIS	GAS-GT	HOUSTON	1995	88.2	83.0
301 SAN JACINTO SES CTG 2		SJS_SJS_G2	HARRIS	GAS-GT	HOUSTON	1995	88.2	83.0
302 SANDHILL ENERGY CENTER CTG 1		SANDHSYD_SH1	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0
303 SANDHILL ENERGY CENTER CTG 2		SANDHSYD_SH2	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0
304 SANDHILL ENERGY CENTER CTG 3		SANDHSYD_SH3	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0
305 SANDHILL ENERGY CENTER CTG 4		SANDHSYD_SH4	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0
306 SANDHILL ENERGY CENTER CTG 5A		SANDHSYD_SH_5A	TRAVIS	GAS-CC	SOUTH	2004	198.9	151.0
307 SANDHILL ENERGY CENTER CTG 6		SANDHSYD_SH6	TRAVIS	GAS-GT	SOUTH	2010	60.5	47.0
308 SANDHILL ENERGY CENTER CTG 7		SANDHSYD_SH7	TRAVIS	GAS-GT	SOUTH	2010	60.5	47.0
309 SANDHILL ENERGY CENTER STG 5C		SANDHSYD_SH_5C	TRAVIS	GAS-CC	SOUTH	2004	191.0	148.0
310 SILAS RAY CTG 10		SILASRAY_SILAS_10	CAMERON	GAS-GT	COASTAL	2004	60.5	46.0
311 SILAS RAY POWER CTG 9		SILASRAY_SILAS_9	CAMERON	GAS-CC	COASTAL	1996	50.0	38.0
312 SILAS RAY POWER STG 6		SILASRAY_SILAS_6	CAMERON	GAS-CC	COASTAL	1962	25.0	20.0
313 SIM GIDEON STG 1		GIDEON_GIDEONG1	BASTROP	GAS-ST	SOUTH	1965	136.0	130.0
314 SIM GIDEON STG 2		GIDEON_GIDEONG2	BASTROP	GAS-ST	SOUTH	1968	136.0	135.0
315 SIM GIDEON STG 3		GIDEON_GIDEONG3	BASTROP	GAS-ST	SOUTH	1972	351.0	336.0
316 SKY GLOBAL POWER ONE IC A		SKY1_SKY1A	COLORADO	GAS-IC	SOUTH	2016	26.7	26.7
317 SKY GLOBAL POWER ONE IC B		SKY1_SKY1B	COLORADO	GAS-IC	SOUTH	2016	26.7	26.7
318 STRYKER CREEK STG 1		SCSES_UNIT1A	CHEROKEE	GAS-ST	NORTH	1958	177.0	167.0
319 STRYKER CREEK STG 2		SCSES_UNIT2	CHEROKEE	GAS-ST	NORTH	1965	502.0	502.0
320 T H WHARTON CTG 1		THW_THWGT_1	HARRIS	GAS-GT	HOUSTON	1967	16.3	14.0
321 T H WHARTON POWER CTG 31		THW_THWGT31	HARRIS	GAS-CC	HOUSTON	1972	56.0	56.0
322 T H WHARTON POWER CTG 32		THW_THWGT32	HARRIS	GAS-CC	HOUSTON	1972	56.0	56.0
323 T H WHARTON POWER CTG 33		THW_THWGT33	HARRIS	GAS-CC	HOUSTON	1972	56.0	56.0
324 T H WHARTON POWER CTG 34		THW_THWGT34	HARRIS	GAS-CC	HOUSTON	1972	56.0	56.0
325 T H WHARTON POWER CTG 41		THW_THWGT41	HARRIS	GAS-CC	HOUSTON	1972	56.0	56.0
326 T H WHARTON POWER CTG 42		THW_THWGT42	HARRIS	GAS-CC	HOUSTON	1972	56.0	56.0
327 T H WHARTON POWER CTG 43		THW_THWGT43	HARRIS	GAS-CC	HOUSTON	1974	62.0	56.0
328 T H WHARTON POWER CTG 44		THW_THWGT44	HARRIS	GAS-CC	HOUSTON	1974	62.0	56.0
329 T H WHARTON POWER CTG 51		THW_THWGT51	HARRIS	GAS-GT	HOUSTON	1975	85.0	57.0
330 T H WHARTON POWER CTG 52		THW_THWGT52	HARRIS	GAS-GT	HOUSTON	1975	85.0	57.0
331 T H WHARTON POWER CTG 53		THW_THWGT53	HARRIS	GAS-GT	HOUSTON	1975	85.0	57.0
332 T H WHARTON POWER CTG 54		THW_THWGT54	HARRIS	GAS-GT	HOUSTON	1975	85.0	57.0
333 T H WHARTON POWER CTG 55		THW_THWGT55	HARRIS	GAS-GT	HOUSTON	1975	85.0	57.0
334 T H WHARTON POWER CTG 56		THW_THWGT56	HARRIS	GAS-GT	HOUSTON	1975	85.0	57.0
335 T H WHARTON POWER STG 3		THW_THWST_3	HARRIS	GAS-CC	HOUSTON	1974	113.1	110.0
336 T H WHARTON POWER STG 4		THW_THWST_4	HARRIS	GAS-CC	HOUSTON	1974	113.1	110.0
337 TEXAS CITY POWER CTG A		TXCTY_CTA	GALVESTON	GAS-CC	HOUSTON	2000	129.1	99.1
338 TEXAS CITY POWER CTG B		TXCTY_CTB	GALVESTON	GAS-CC	HOUSTON	2000	129.1	99.1

# Unit Capacities - October 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	FALL CAPACITY (MW)
339 TEXAS CITY POWER CTG C		TXCTY_CTC	GALVESTON	GAS-CC	HOUSTON	2000	129.1	99.1
340 TEXAS CITY POWER STG		TXCTY_ST	GALVESTON	GAS-CC	HOUSTON	2000	143.7	131.5
341 TEXAS GULF SULPHUR CTG 1	24INR0605	TGS_GT01	WHARTON	GAS-GT	SOUTH	1985	94.0	68.5
342 TRINIDAD STG 6		TRSES_UNIT6	HENDERSON	GAS-ST	NORTH	1965	239.0	235.0
343 TOPAZ POWER PLANT U1		TOPAZ_UNIT1	GALVESTON	GAS-GT	HOUSTON	2021	60.5	45.4
344 TOPAZ POWER PLANT U2		TOPAZ_UNIT2	GALVESTON	GAS-GT	HOUSTON	2021	60.5	45.4
345 TOPAZ POWER PLANT U3		TOPAZ_UNIT3	GALVESTON	GAS-GT	HOUSTON	2021	60.5	45.4
346 TOPAZ POWER PLANT U4		TOPAZ_UNIT4	GALVESTON	GAS-GT	HOUSTON	2021	60.5	45.4
347 TOPAZ POWER PLANT U5		TOPAZ_UNIT5	GALVESTON	GAS-GT	HOUSTON	2021	60.5	45.4
348 TOPAZ POWER PLANT U6		TOPAZ_UNIT6	GALVESTON	GAS-GT	HOUSTON	2021	60.5	45.4
349 TOPAZ POWER PLANT U7		TOPAZ_UNIT7	GALVESTON	GAS-GT	HOUSTON	2021	60.5	45.4
350 TOPAZ POWER PLANT U8		TOPAZ_UNIT8	GALVESTON	GAS-GT	HOUSTON	2021	60.5	45.4
351 TOPAZ POWER PLANT U9		TOPAZ_UNIT9	GALVESTON	GAS-GT	HOUSTON	2021	60.5	45.4
352 TOPAZ POWER PLANT U10		TOPAZ_UNIT10	GALVESTON	GAS-GT	HOUSTON	2021	60.5	45.4
353 V H BRAUNIG CTG 5		BRAUNIG_VHB6CT5	BEXAR	GAS-GT	SOUTH	2009	64.5	48.0
354 V H BRAUNIG CTG 6		BRAUNIG_VHB6CT6	BEXAR	GAS-GT	SOUTH	2009	64.5	48.0
355 V H BRAUNIG CTG 7		BRAUNIG_VHB6CT7	BEXAR	GAS-GT	SOUTH	2009	64.5	48.0
356 V H BRAUNIG CTG 8		BRAUNIG_VHB6CT8	BEXAR	GAS-GT	SOUTH	2009	64.5	47.0
357 V H BRAUNIG STG 1		BRAUNIG_VHB1	BEXAR	GAS-ST	SOUTH	1966	225.0	217.0
358 V H BRAUNIG STG 2		BRAUNIG_VHB2	BEXAR	GAS-ST	SOUTH	1968	240.0	230.0
359 V H BRAUNIG STG 3		BRAUNIG_VHB3	BEXAR	GAS-ST	SOUTH	1970	420.0	412.0
360 VICTORIA CITY (CITYVICT) CTG 1		CITYVICT_CTG01	VICTORIA	GAS-GT	SOUTH	2020	60.5	46.5
361 VICTORIA CITY (CITYVICT) CTG 2		CITYVICT_CTG02	VICTORIA	GAS-GT	SOUTH	2020	60.5	46.5
362 VICTORIA PORT (VICTPORT) CTG 1		VICTPORT_CTG01	VICTORIA	GAS-GT	SOUTH	2019	60.5	46.5
363 VICTORIA PORT (VICTPORT) CTG 2		VICTPORT_CTG02	VICTORIA	GAS-GT	SOUTH	2019	60.5	46.5
364 VICTORIA POWER CTG 6		VICTORIA_VICTORG6	VICTORIA	GAS-CC	SOUTH	2009	196.9	171.0
365 VICTORIA POWER STG 5		VICTORIA_VICTORG5	VICTORIA	GAS-CC	SOUTH	2009	180.2	132.0
366 W A PARISH CTG 1		WAP_WAPGT_1	FORT BEND	GAS-GT	HOUSTON	1967	16.3	13.0
367 W A PARISH STG 1		WAP_WAP_G1	FORT BEND	GAS-ST	HOUSTON	1958	187.9	169.0
368 W A PARISH STG 2		WAP_WAP_G2	FORT BEND	GAS-ST	HOUSTON	1958	187.9	169.0
369 W A PARISH STG 3		WAP_WAP_G3	FORT BEND	GAS-ST	HOUSTON	1961	299.2	246.0
370 W A PARISH STG 4		WAP_WAP_G4	FORT BEND	GAS-ST	HOUSTON	1968	580.5	536.0
371 WICHITA FALLS CTG 1		WFCOGEN_UNIT1	WICHITA	GAS-CC	WEST	1987	20.0	20.0
372 WICHITA FALLS CTG 2		WFCOGEN_UNIT2	WICHITA	GAS-CC	WEST	1987	20.0	20.0
373 WICHITA FALLS CTG 3		WFCOGEN_UNIT3	WICHITA	GAS-CC	WEST	1987	20.0	20.0
374 WINCHESTER POWER PARK CTG 1		WIPOPA_WPP_G1	FAYETTE	GAS-GT	SOUTH	2009	60.5	44.0
375 WINCHESTER POWER PARK CTG 2		WIPOPA_WPP_G2	FAYETTE	GAS-GT	SOUTH	2009	60.5	44.0
376 WINCHESTER POWER PARK CTG 3		WIPOPA_WPP_G3	FAYETTE	GAS-GT	SOUTH	2009	60.5	44.0
377 WINCHESTER POWER PARK CTG 4		WIPOPA_WPP_G4	FAYETTE	GAS-GT	SOUTH	2009	60.5	44.0
378 WISE-TRACTEBEL POWER CTG 1	20INR0286	WCPP_CT1	WISE	GAS-CC	NORTH	2004	275.0	245.4
379 WISE-TRACTEBEL POWER CTG 2	20INR0286	WCPP_CT2	WISE	GAS-CC	NORTH	2004	275.0	245.4
380 WISE-TRACTEBEL POWER STG 1	20INR0286	WCPP_ST1	WISE	GAS-CC	NORTH	2004	298.0	298.0
381 WOLF HOLLOW POWER CTG 1		WHCCS_CT1	HOOD	GAS-CC	NORTH	2002	264.5	245.3
382 WOLF HOLLOW POWER CTG 2		WHCCS_CT2	HOOD	GAS-CC	NORTH	2002	264.5	245.3
383 WOLF HOLLOW POWER STG		WHCCS_STG	HOOD	GAS-CC	NORTH	2002	300.0	270.0
384 WOLF HOLLOW 2 CTG 4		WHCCS2_CT4	HOOD	GAS-CC	NORTH	2017	360.0	330.8
385 WOLF HOLLOW 2 CTG 5		WHCCS2_CT5	HOOD	GAS-CC	NORTH	2017	360.0	331.3
386 WOLF HOLLOW 2 STG 6		WHCCS2_STG6	HOOD	GAS-CC	NORTH	2017	511.2	458.8
387 NACOGDOCHES POWER		NACPW_UNIT1	NACOGDOCHES	BIOMASS	NORTH	2012	116.5	105.0
388 BIOENERGY AUSTIN-WALZEM RD LFG		DG_WALZE_4UNITS	BEXAR	BIOMASS	SOUTH	2002	9.8	9.8
389 BIOENERGY TEXAS-COVEL GARDENS LFG		DG_MEDIN_1UNIT	BEXAR	BIOMASS	SOUTH	2005	9.6	9.6
390 FARMERS BRANCH LANDFILL GAS TO ENERGY		DG_HBR_2UNITS	DENTON	BIOMASS	NORTH	2011	3.2	3.2
391 GRAND PRAIRIE LFG		DG_TRIRA_1UNIT	DALLAS	BIOMASS	NORTH	2015	4.0	4.0
392 NELSON GARDENS LFG		DG_78252_4UNITS	BEXAR	BIOMASS	SOUTH	2013	4.2	4.2
393 WM RENEWABLE-AUSTIN LFG		DG_SPRIN_4UNITS	TRAVIS	BIOMASS	SOUTH	2007	6.4	6.4
394 WM RENEWABLE-BIOENERGY PARTNERS LFG		DG_BIOE_2UNITS	DENTON	BIOMASS	NORTH	1988	6.2	6.2

# Unit Capacities - October 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	FALL CAPACITY (MW)
395 WM RENEWABLE-DFW GAS RECOVERY LFG		DG_BIO2_4UNITS	DENTON	BIOMASS	NORTH	2009	6.4	6.4
396 WM RENEWABLE-MESQUITE CREEK LFG		DG_FREIH_2UNITS	COMAL	BIOMASS	SOUTH	2011	3.2	3.2
397 WM RENEWABLE-WESTSIDE LFG		DG_WSTHL_3UNITS	PARKER	BIOMASS	NORTH	2010	4.8	4.8
<b>398 Operational Capacity Total (Nuclear, Coal, Gas, Biomass)</b>							<b>74,351.6</b>	<b>67,395.3</b>
399								
<b>400 Operational Resources - Synchronized but not Approved for Commercial Operations (Thermal)</b>								
401 REMY JADE POWER STATION U1		JAD_UNIT1	HARRIS	GAS-GT	HOUSTON	2024	60.5	45.4
402 REMY JADE POWER STATION U2		JAD_UNIT2	HARRIS	GAS-GT	HOUSTON	2024	60.5	45.4
403 REMY JADE POWER STATION U3		JAD_UNIT3	HARRIS	GAS-GT	HOUSTON	2024	60.5	45.4
404 REMY JADE POWER STATION U4		JAD_UNIT4	HARRIS	GAS-GT	HOUSTON	2024	60.5	45.4
405 REMY JADE POWER STATION U5		JAD_UNIT5	HARRIS	GAS-GT	HOUSTON	2024	60.5	45.4
406 REMY JADE POWER STATION U6		JAD_UNIT6	HARRIS	GAS-GT	HOUSTON	2024	60.5	45.4
<b>407 Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Nuclear, Coal, Gas, Biomass)</b>							<b>363.0</b>	<b>272.4</b>
408								
409 Operational Capacity Thermal Unavailable due to Extended Outage or Derate		THERMAL_UNAVAIL					-	-
410 Operational Capacity Thermal Total		THERMAL_OPERATIONAL					74,714.6	67,667.7
411								
<b>412 Operational Resources (Hydro)</b>								
413 AMISTAD HYDRO 1		AMISTAD_AMISTAG1	VAL VERDE	HYDRO	WEST	1983	37.9	37.9
414 AMISTAD HYDRO 2		AMISTAD_AMISTAG2	VAL VERDE	HYDRO	WEST	1983	37.9	37.9
415 AUSTIN HYDRO 1		AUSTPL_AUSTING1	TRAVIS	HYDRO	SOUTH	1940	9.0	8.0
416 AUSTIN HYDRO 2		AUSTPL_AUSTING2	TRAVIS	HYDRO	SOUTH	1940	9.0	9.0
417 BUCHANAN HYDRO 1		BUCHAN_BUCHANG1	LLANO	HYDRO	SOUTH	1938	18.3	16.0
418 BUCHANAN HYDRO 2		BUCHAN_BUCHANG2	LLANO	HYDRO	SOUTH	1938	18.3	16.0
419 BUCHANAN HYDRO 3		BUCHAN_BUCHANG3	LLANO	HYDRO	SOUTH	1950	18.3	17.0
420 DENISON DAM 1		DNDAM_DENISOG1	GRAYSON	HYDRO	NORTH	1944	50.8	49.5
421 DENISON DAM 2		DNDAM_DENISOG2	GRAYSON	HYDRO	NORTH	1948	50.8	49.5
422 EAGLE PASS HYDRO		EAGLE_HY_EAGLE_HY1	MAVERICK	HYDRO	SOUTH	1928	9.6	9.6
423 FALCON HYDRO 1		FALCON_FALCONG1	STARR	HYDRO	SOUTH	1954	12.0	12.0
424 FALCON HYDRO 2		FALCON_FALCONG2	STARR	HYDRO	SOUTH	1954	12.0	12.0
425 FALCON HYDRO 3		FALCON_FALCONG3	STARR	HYDRO	SOUTH	1954	12.0	12.0
426 GRANITE SHOALS HYDRO 1		WIRTZ_WIRTZ_G1	BURNET	HYDRO	SOUTH	1951	29.0	29.0
427 GRANITE SHOALS HYDRO 2		WIRTZ_WIRTZ_G2	BURNET	HYDRO	SOUTH	1951	29.0	29.0
428 GUADALUPE BLANCO RIVER AUTH-CANYON		CANYHY_CANYHYG1	COMAL	HYDRO	SOUTH	1928	6.0	6.0
429 INKS HYDRO 1		INKSDA_INKS_G1	LLANO	HYDRO	SOUTH	1938	15.0	14.0
430 MARBLE FALLS HYDRO 1		MARBFA_MARBFAG1	BURNET	HYDRO	SOUTH	1951	21.0	21.0
431 MARBLE FALLS HYDRO 2		MARBFA_MARBFAG2	BURNET	HYDRO	SOUTH	1951	19.8	20.0
432 MARSHALL FORD HYDRO 1		MARSFO_MARSFOG1	TRAVIS	HYDRO	SOUTH	1941	36.0	36.0
433 MARSHALL FORD HYDRO 2		MARSFO_MARSFOG2	TRAVIS	HYDRO	SOUTH	1941	36.0	36.0
434 MARSHALL FORD HYDRO 3		MARSFO_MARSFOG3	TRAVIS	HYDRO	SOUTH	1941	36.0	36.0
435 WHITNEY DAM HYDRO		WND_WHITNEY1	BOSQUE	HYDRO	NORTH	1953	22.0	22.0
436 WHITNEY DAM HYDRO 2		WND_WHITNEY2	BOSQUE	HYDRO	NORTH	1953	22.0	22.0
<b>437 Operational Capacity Total (Hydro)</b>							<b>567.7</b>	<b>557.4</b>
438 Hydro Capacity Contribution (Top 20 Hours)		HYDRO_CAP_CONT		HYDRO			567.7	381.0
439								
<b>440 Operational Hydro Resources, Settlement Only Distributed Generators (SODGs)</b>								
441 ARLINGTON OUTLET HYDROELECTRIC FACILITY		DG_OAKHL_1UNIT	TARRANT	HYDRO	NORTH	1928	1.4	1.4
442 GUADALUPE BLANCO RIVER AUTH-MCQUEENEY		DG_MCQUE_5UNITS	GUADALUPE	HYDRO	SOUTH	1928	7.7	7.7
443 GUADALUPE BLANCO RIVER AUTH-SCHUMANSVILLE		DG_SCHUM_2UNITS	GUADALUPE	HYDRO	SOUTH	1928	3.6	3.6
444 LEWISVILLE HYDRO-CITY OF GARLAND		DG_LWSVL_1UNIT	DENTON	HYDRO	NORTH	1991	2.2	2.2
<b>445 Operational Hydro Resources Total, Settlement Only Distributed Generators (SODGs)</b>							<b>14.9</b>	<b>14.9</b>
446 Hydro SODG Capacity Contribution (Highest 20 Peak Load Hours)		DG_HYDRO_CAP_CONT		HYDRO			14.9	11.8
447								
448 Operational Capacity Hydroelectric Unavailable due to Extended Outage or Derate		HYDRO_UNAVAIL		HYDRO			(7.7)	(5.3)
449 Operational Capacity Hydroelectric Total		HYDRO_OPERATIONAL		HYDRO			574.9	379.3
450								

# Unit Capacities - October 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	FALL CAPACITY (MW)
<b>451 Operational Resources (Switchable)</b>								
452 ANTELOPE IC 1		AEEC_ANTLP_1	HALE	GAS-IC	PANHANDLE	2016	56.0	56.0
453 ANTELOPE IC 2		AEEC_ANTLP_2	HALE	GAS-IC	PANHANDLE	2016	56.0	56.0
454 ANTELOPE IC 3		AEEC_ANTLP_3	HALE	GAS-IC	PANHANDLE	2016	56.0	56.0
455 ELK STATION CTG 1		AEEC_ELK_1	HALE	GAS-GT	PANHANDLE	2016	202.0	195.0
456 ELK STATION CTG 2		AEEC_ELK_2	HALE	GAS-GT	PANHANDLE	2016	202.0	195.0
457 ELK STATION CTG 3		AEEC_ELK_3	HALE	GAS-GT	PANHANDLE	2016	202.0	195.0
458 TENASKA FRONTIER STATION CTG 1		FTR_FTR_G1	GRIMES	GAS-CC	NORTH	2000	185.0	180.0
459 TENASKA FRONTIER STATION CTG 2		FTR_FTR_G2	GRIMES	GAS-CC	NORTH	2000	185.0	180.0
460 TENASKA FRONTIER STATION CTG 3		FTR_FTR_G3	GRIMES	GAS-CC	NORTH	2000	185.0	180.0
461 TENASKA FRONTIER STATION CTG 4		FTR_FTR_G4	GRIMES	GAS-CC	NORTH	2000	400.0	400.0
462 TENASKA GATEWAY STATION CTG 1		TGCCS_CT1	RUSK	GAS-CC	NORTH	2001	179.0	162.0
463 TENASKA GATEWAY STATION CTG 2		TGCCS_CT2	RUSK	GAS-CC	NORTH	2001	179.0	179.0
464 TENASKA GATEWAY STATION CTG 3		TGCCS_CT3	RUSK	GAS-CC	NORTH	2001	179.0	178.0
465 TENASKA GATEWAY STATION CTG 4		TGCCS_UNIT4	RUSK	GAS-CC	NORTH	2001	400.0	389.0
466 TENASKA KIAMICHI STATION 1CT101		KMCHI_1CT101	FANNIN	GAS-CC	NORTH	2003	185.0	154.0
467 TENASKA KIAMICHI STATION 1CT201		KMCHI_1CT201	FANNIN	GAS-CC	NORTH	2003	185.0	151.0
468 TENASKA KIAMICHI STATION 1ST		KMCHI_1ST	FANNIN	GAS-CC	NORTH	2003	318.0	312.0
469 TENASKA KIAMICHI STATION 2CT101		KMCHI_2CT101	FANNIN	GAS-CC	NORTH	2003	185.0	149.0
470 TENASKA KIAMICHI STATION 2CT201		KMCHI_2CT201	FANNIN	GAS-CC	NORTH	2003	185.0	150.0
471 TENASKA KIAMICHI STATION 2ST		KMCHI_2ST	FANNIN	GAS-CC	NORTH	2003	318.0	317.0
<b>472 Switchable Capacity Total</b>							<b>4,042.1</b>	<b>3,834.0</b>
473								
<b>474 Switchable Capacity Unavailable to ERCOT</b>								
475 ANTELOPE IC 1		AEEC_ANTLP_1_UNAVA	HALE	GAS-IC	PANHANDLE	2017	-	-
476 ANTELOPE IC 2		AEEC_ANTLP_2_UNAVA	HALE	GAS-IC	PANHANDLE	2017	-	-
477 ANTELOPE IC 3		AEEC_ANTLP_3_UNAVA	HALE	GAS-IC	PANHANDLE	2017	-	-
478 ELK STATION CTG 1		AEEC_ELK_1_UNAVAIL	HALE	GAS-GT	PANHANDLE	2017	-	-
479 ELK STATION CTG 2		AEEC_ELK_2_UNAVAIL	HALE	GAS-GT	PANHANDLE	2017	-	-
480 ELK STATION CTG 3		AEEC_ELK_3_UNAVAIL	HALE	GAS-GT	PANHANDLE	2025	-	-
481 TENASKA KIAMICHI STATION 2CT101		KMCHI_2CT101_UNAVAI	FANNIN	GAS-CC	NORTH	2023	(185.0)	(149.0)
482 TENASKA KIAMICHI STATION 2CT201		KMCHI_2CT201_UNAVAI	FANNIN	GAS-CC	NORTH	2023	-	-
483 TENASKA KIAMICHI STATION 2ST		KMCHI_2ST_UNAVAIL	FANNIN	GAS-CC	NORTH	2023	-	-
484 TENASKA KIAMICHI STATION 1CT101		KMCHI_1CT101_UNAVAI	FANNIN	GAS-CC	NORTH	2023	-	-
<b>485 Switchable Capacity Unavailable to ERCOT Total</b>							<b>(185.0)</b>	<b>(149.0)</b>
486								
487 Available Mothball Capacity based on Owner's Return Probability		MOTH_AVAIL		GAS-ST			126.0	118.0
488								
489 Private-Use Network Capacity Contribution (Top 20 Hours)		PUN_CAP_CONT		GAS-CC			9,384.0	2,348.0
490 Private-Use Network Forecast Adjustment (per Protocol 10.3.2.4)		PUN_CAP_ADJUST		GAS-CC				85.0
491								
<b>492 Operational Resources (Wind)</b>								
493 AGUAYO WIND U1		AGUAYO_UNIT1	MILLS	WIND-O	NORTH	2023	193.5	192.9
494 AMADEUS WIND 1 U1		AMADEUS1_UNIT1	FISHER	WIND-O	WEST	2021	36.7	36.7
495 AMADEUS WIND 1 U2		AMADEUS1_UNIT2	FISHER	WIND-O	WEST	2021	35.8	35.8
496 AMADEUS WIND 2 U1		AMADEUS2_UNIT3	FISHER	WIND-O	WEST	2021	177.7	177.7
497 ANACACHO WIND		ANACACHO_ANA	KINNEY	WIND-O	SOUTH	2012	99.8	99.8
498 ANCHOR WIND U2		ANCHOR_WIND2	CALLAHAN	WIND-O	WEST	2024	98.9	98.9
499 ANCHOR WIND U3		ANCHOR_WIND3	CALLAHAN	WIND-O	WEST	2024	90.0	90.0
500 ANCHOR WIND U4		ANCHOR_WIND4	CALLAHAN	WIND-O	WEST	2024	38.7	38.7
501 ANCHOR WIND U5		ANCHOR_WIND5	CALLAHAN	WIND-O	WEST	2024	19.3	19.3
502 APOGEE WIND U1		APOGEE_UNIT1	THROCKMORTON	WIND-O	WEST	2024	25.0	25.0
503 APOGEE WIND U2		APOGEE_UNIT2	THROCKMORTON	WIND-O	WEST	2024	14.0	14.0
504 APOGEE WIND U3		APOGEE_UNIT3	THROCKMORTON	WIND-O	WEST	2024	30.2	30.2
505 APOGEE WIND U4		APOGEE_UNIT4	THROCKMORTON	WIND-O	WEST	2024	115.0	115.0
506 APOGEE WIND U5		APOGEE_UNIT5	THROCKMORTON	WIND-O	WEST	2024	110.0	110.0

# Unit Capacities - October 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	FALL CAPACITY (MW)
507 APOGEE WIND U6		APOGEE_UNIT6	THROCKMORTON	WIND-O	WEST	2024	24.0	24.0
508 APOGEE WIND U7		APOGEE_UNIT7	THROCKMORTON	WIND-O	WEST	2024	75.0	75.0
509 APPALOOSA RUN WIND U1		APPALOSA_UNIT1	UPTON	WIND-O	WEST	2024	157.9	157.9
510 APPALOOSA RUN WIND U2		APPALOSA_UNIT2	UPTON	WIND-O	WEST	2024	13.9	13.9
511 AQUILLA LAKE WIND U1		AQUILLA_U1_23	HILL & LIMESTONE	WIND-O	NORTH	2023	13.9	13.9
512 AQUILLA LAKE WIND U2		AQUILLA_U1_28	HILL & LIMESTONE	WIND-O	NORTH	2023	135.4	135.4
513 AQUILLA LAKE 2 WIND U1		AQUILLA_U2_23	HILL & LIMESTONE	WIND-O	NORTH	2023	7.0	7.0
514 AQUILLA LAKE 2 WIND U2		AQUILLA_U2_28	HILL & LIMESTONE	WIND-O	NORTH	2023	143.8	143.8
515 AVIATOR WIND U1		AVIATOR_UNIT1	COKE	WIND-O	WEST	2021	180.1	180.1
516 AVIATOR WIND U2		AVIATOR_UNIT2	COKE	WIND-O	WEST	2021	145.6	145.6
517 AVIATOR WIND U3		DEWOLF_UNIT1	COKE	WIND-O	WEST	2021	199.3	199.3
518 BLACKJACK CREEK WIND U1		BLACKJAK_UNIT1	BEE	WIND-O	SOUTH	2023	120.0	120.0
519 BLACKJACK CREEK WIND U2		BLACKJAK_UNIT2	BEE	WIND-O	SOUTH	2023	120.0	120.0
520 BAFFIN WIND UNIT1		BAFFIN_UNIT1	KENEDY	WIND-C	COASTAL	2016	100.0	100.0
521 BAFFIN WIND UNIT2		BAFFIN_UNIT2	KENEDY	WIND-C	COASTAL	2016	102.0	102.0
522 BARROW RANCH (JUMBO HILL WIND) 1		BARROW_UNIT1	ANDREWS	WIND-O	WEST	2021	90.2	90.2
523 BARROW RANCH (JUMBO HILL WIND) 2		BARROW_UNIT2	ANDREWS	WIND-O	WEST	2021	70.5	70.5
524 BARTON CHAPEL WIND		BRTSW_BCW1	JACK	WIND-O	NORTH	2007	120.0	120.0
525 BLUE SUMMIT WIND 1 A		BLSUMMIT_BLSMT1_5	WILBARGER	WIND-O	WEST	2013	132.8	132.8
526 BLUE SUMMIT WIND 1 B		BLSUMMIT_BLSMT1_6	WILBARGER	WIND-O	WEST	2013	7.0	6.9
527 BLUE SUMMIT WIND 2 A		BLSUMMIT_UNIT2_25	WILBARGER	WIND-O	WEST	2020	92.5	92.5
528 BLUE SUMMIT WIND 2 B		BLSUMMIT_UNIT2_17	WILBARGER	WIND-O	WEST	2020	6.9	6.9
529 BLUE SUMMIT WIND 3 A		BLSUMMIT3_UNIT_17	WILBARGER	WIND-O	WEST	2020	13.7	13.4
530 BLUE SUMMIT WIND 3 B		BLSUMMIT3_UNIT_25	WILBARGER	WIND-O	WEST	2020	186.5	182.4
531 BOBCAT BLUFF WIND		BCATWIND_WIND_1	ARCHER	WIND-O	WEST	2020	162.0	162.0
532 BRISCOE WIND		BRISCOE_WIND	BRISCOE	WIND-P	PANHANDLE	2015	149.9	149.8
533 BRUENNING'S BREEZE A		BBREEZE_UNIT1	WILLACY	WIND-C	COASTAL	2017	120.0	120.0
534 BRUENNING'S BREEZE B		BBREEZE_UNIT2	WILLACY	WIND-C	COASTAL	2017	108.0	108.0
535 BUCKTHORN WIND 1 A		BUCKTHRN_UNIT1	ERATH	WIND-O	NORTH	2017	44.9	44.9
536 BUCKTHORN WIND 1 B		BUCKTHRN_UNIT2	ERATH	WIND-O	NORTH	2017	55.7	55.7
537 BUFFALO GAP WIND 1		BUFF_GAP_UNIT1	TAYLOR	WIND-O	WEST	2006	120.6	120.6
538 BUFFALO GAP WIND 2_1		BUFF_GAP_UNIT2_1	TAYLOR	WIND-O	WEST	2007	115.5	115.5
539 BUFFALO GAP WIND 2_2		BUFF_GAP_UNIT2_2	TAYLOR	WIND-O	WEST	2007	117.0	117.0
540 BUFFALO GAP WIND 3		BUFF_GAP_UNIT3	TAYLOR	WIND-O	WEST	2008	170.2	170.2
541 BULL CREEK WIND U1		BULLCRK_WND1	BORDEN	WIND-O	WEST	2009	89.0	88.0
542 BULL CREEK WIND U2		BULLCRK_WND2	BORDEN	WIND-O	WEST	2009	91.0	90.0
543 CABEZON WIND (RIO BRAVO I WIND) 1 A		CABEZON_WIND1	STARR	WIND-O	SOUTH	2019	115.2	115.2
544 CABEZON WIND (RIO BRAVO I WIND) 1 B		CABEZON_WIND2	STARR	WIND-O	SOUTH	2019	122.4	122.4
545 CACTUS FLATS WIND U1		CFLATS_U1	CONCHO	WIND-O	WEST	2022	148.4	148.4
546 CALLAHAN WIND		CALLAHAN_WND1	CALLAHAN	WIND-O	WEST	2004	123.1	123.1
547 CAMERON COUNTY WIND		CAMWIND_UNIT1	CAMERON	WIND-C	COASTAL	2016	165.0	165.0
548 CAMP SPRINGS WIND 1		CSEC_CSECG1	SCURRY	WIND-O	WEST	2007	134.4	130.5
549 CAMP SPRINGS WIND 2		CSEC_CSECG2	SCURRY	WIND-O	WEST	2007	123.6	120.0
550 CANADIAN BREAKS WIND		CN_BRKS_UNIT_1	OLDHAM	WIND-P	PANHANDLE	2019	210.1	210.1
551 CAPRICORN RIDGE WIND 1		CAPRIDGE_CR1	STERLING	WIND-O	WEST	2007	231.7	231.7
552 CAPRICORN RIDGE WIND 2		CAPRIDGE_CR2	STERLING	WIND-O	WEST	2007	149.5	149.5
553 CAPRICORN RIDGE WIND 3		CAPRIDGE_CR3	STERLING	WIND-O	WEST	2008	200.9	200.9
554 CAPRICORN RIDGE WIND 4		CAPRIDG4_CR4	STERLING	WIND-O	WEST	2008	121.5	121.5
555 CEDRO HILL WIND 1		CEDROHIL_CHW1	WEBB	WIND-O	SOUTH	2010	75.0	75.0
556 CEDRO HILL WIND 2		CEDROHIL_CHW2	WEBB	WIND-O	SOUTH	2010	75.0	75.0
557 CHALUPA WIND		CHALUPA_UNIT1	CAMERON	WIND-C	COASTAL	2021	173.3	173.3
558 CHAMPION WIND		CHAMPION_UNIT1	NOLAN	WIND-O	WEST	2008	126.5	126.5
559 CHAPMAN RANCH WIND IA (SANTA CRUZ)	24INR0627	SANTACRU_UNIT1	NUECES	WIND-C	COASTAL	2017	150.6	150.6
560 CHAPMAN RANCH WIND IB (SANTA CRUZ)	24INR0627	SANTACRU_UNIT2	NUECES	WIND-C	COASTAL	2017	98.4	98.4
561 COTTON PLAINS WIND		COTPLNS_COTTONPL	FLOYD	WIND-P	PANHANDLE	2017	50.4	50.4
562 CRANELL WIND		CRANELL_UNIT1	REFUGIO	WIND-C	COASTAL	2022	220.0	220.0

# Unit Capacities - October 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	FALL CAPACITY (MW)
563 DERMOTT WIND 1_1		DERMOTT_UNIT1	SCURRY	WIND-O	WEST	2017	126.5	126.5
564 DERMOTT WIND 1_2		DERMOTT_UNIT2	SCURRY	WIND-O	WEST	2017	126.5	126.5
565 DESERT SKY WIND 1 A		DSKYWND1_UNIT_1A	PECOS	WIND-O	WEST	2022	65.8	53.1
566 DESERT SKY WIND 1 B		DSKYWND2_UNIT_2A	PECOS	WIND-O	WEST	2022	65.8	50.4
567 DESERT SKY WIND 2 A		DSKYWND1_UNIT_1B	PECOS	WIND-O	WEST	2022	23.9	18.7
568 DESERT SKY WIND 2 B		DSKYWND2_UNIT_2B	PECOS	WIND-O	WEST	2022	14.7	8.0
569 DOUG COLBECK'S CORNER (CONWAY) A		GRANDVW1_COLA	CARSON	WIND-P	PANHANDLE	2016	100.2	100.2
570 DOUG COLBECK'S CORNER (CONWAY) B		GRANDVW1_COLB	CARSON	WIND-P	PANHANDLE	2016	100.2	100.2
571 EAST RAYMOND WIND (EL RAYO) U1		EL_RAYO_UNIT1	WILLACY	WIND-C	COASTAL	2021	101.2	98.0
572 EAST RAYMOND WIND (EL RAYO) U2		EL_RAYO_UNIT2	WILLACY	WIND-C	COASTAL	2021	99.0	96.0
573 ELBOW CREEK WIND		ELB_ELBCREEK	HOWARD	WIND-O	WEST	2008	121.9	121.9
574 ELECTRA WIND 1		DIGBY_UNIT1	WILBARGER	WIND-O	WEST	2016	101.3	98.9
575 ELECTRA WIND 2		DIGBY_UNIT2	WILBARGER	WIND-O	WEST	2016	134.3	131.1
576 EL ALGODON ALTO W U1		ALGODON_UNIT1	WILLACY	WIND-C	COASTAL	2022	171.6	171.6
577 EL ALGODON ALTO W U2		ALGODON_UNIT2	WILLACY	WIND-C	COASTAL	2022	28.6	28.6
578 ESPIRITU WIND		CHALUPA_UNIT2	CAMERON	WIND-C	COASTAL	2021	25.2	25.2
579 FALVEZ ASTRA WIND		ASTRA_UNIT1	RANDALL	WIND-P	PANHANDLE	2017	163.2	163.2
580 FLAT TOP WIND I		FTWIND_UNIT_1	MILLS	WIND-O	NORTH	2018	200.0	200.0
581 FLUVANNA RENEWABLE 1 A		FLUVANNA_UNIT1	SCURRY	WIND-O	WEST	2017	79.8	79.8
582 FLUVANNA RENEWABLE 1 B		FLUVANNA_UNIT2	SCURRY	WIND-O	WEST	2017	75.6	75.6
583 FOARD CITY WIND 1 A		FOARDCTY_UNIT1	FOARD	WIND-O	WEST	2019	186.5	186.5
584 FOARD CITY WIND 1 B		FOARDCTY_UNIT2	FOARD	WIND-O	WEST	2019	163.8	163.8
585 FOREST CREEK WIND	25INR0578	MCDLD_FCW1	GLASSCOCK	WIND-O	WEST	2007	124.2	124.2
586 GOAT WIND		GOAT_GOATWIND	STERLING	WIND-O	WEST	2008	80.0	80.0
587 GOAT WIND 2		GOAT_GOATWIN2	STERLING	WIND-O	WEST	2010	69.6	69.6
588 GOLDTHWAITE WIND 1		GWEC_GWEC_G1	MILLS	WIND-O	NORTH	2014	148.6	148.6
589 GOODNIGHT WIND U1		GOODNIT1_UNIT1	ARMSTRONG	WIND-P	PANHANDLE	2024	121.0	121.0
590 GOODNIGHT WIND U2		GOODNIT1_UNIT2	ARMSTRONG	WIND-P	PANHANDLE	2024	137.1	137.1
591 GOPHER CREEK WIND 1		GOPHER_UNIT1	BORDEN	WIND-O	WEST	2020	82.0	82.0
592 GOPHER CREEK WIND 2		GOPHER_UNIT2	BORDEN	WIND-O	WEST	2020	76.0	76.0
593 GRANDVIEW WIND 1 (CONWAY) GV1A		GRANDVW1_GV1A	CARSON	WIND-P	PANHANDLE	2014	107.4	107.4
594 GRANDVIEW WIND 1 (CONWAY) GV1B		GRANDVW1_GV1B	CARSON	WIND-P	PANHANDLE	2014	103.8	103.8
595 GREEN MOUNTAIN WIND (BRAZOS) U1		BRAZ_WND_BRAZ_WNE	SCURRY	WIND-O	WEST	2023	120.0	120.0
596 GREEN MOUNTAIN WIND (BRAZOS) U2		BRAZ_WND_BRAZ_WNE	SCURRY	WIND-O	WEST	2023	62.4	62.4
597 GREEN PASTURES WIND I		GPASTURE_WIND_I	BAYLOR	WIND-O	WEST	2015	150.0	150.0
598 GRIFFIN TRAIL WIND U1		GRIF_TRL_UNIT1	KNOX	WIND-O	WEST	2021	98.7	98.7
599 GRIFFIN TRAIL WIND U2		GRIF_TRL_UNIT2	KNOX	WIND-O	WEST	2021	126.9	126.9
600 GULF WIND I		TGW_T1	KENEDY	WIND-C	COASTAL	2021	141.6	141.6
601 GULF WIND II		TGW_T2	KENEDY	WIND-C	COASTAL	2021	141.6	141.6
602 GUNSIGHT MOUNTAIN WIND		GUNMTN_G1	HOWARD	WIND-O	WEST	2016	119.9	119.9
603 HACKBERRY WIND		HWF_HWFG1	SHACKELFORD	WIND-O	WEST	2008	165.6	163.5
604 HEREFORD WIND G		HRFDWIND_WIND_G	DEAF SMITH	WIND-P	PANHANDLE	2014	99.9	99.9
605 HEREFORD WIND V		HRFDWIND_WIND_V	DEAF SMITH	WIND-P	PANHANDLE	2014	100.0	100.0
606 HICKMAN (SANTA RITA WIND) 1		HICKMAN_G1	REAGAN	WIND-O	WEST	2018	152.5	152.5
607 HICKMAN (SANTA RITA WIND) 2		HICKMAN_G2	REAGAN	WIND-O	WEST	2018	147.5	147.5
608 HIDALGO & STARR WIND 11		MIRASOLE_MIR11	HIDALGO	WIND-O	SOUTH	2016	52.0	52.0
609 HIDALGO & STARR WIND 12		MIRASOLE_MIR12	HIDALGO	WIND-O	SOUTH	2016	98.0	98.0
610 HIDALGO & STARR WIND 21		MIRASOLE_MIR21	HIDALGO	WIND-O	SOUTH	2016	100.0	100.0
611 HIDALGO II WIND		MIRASOLE_MIR13	HIDALGO	WIND-O	SOUTH	2021	50.4	50.4
612 HIGH LONESOME W 1A		HI_LONE_WGR1A	CROCKETT	WIND-O	WEST	2021	46.0	46.0
613 HIGH LONESOME W 1B		HI_LONE_WGR1B	CROCKETT	WIND-O	WEST	2021	51.9	52.0
614 HIGH LONESOME W 1C		HI_LONE_WGR1C	CROCKETT	WIND-O	WEST	2021	25.3	25.3
615 HIGH LONESOME W 2		HI_LONE_WGR2	CROCKETT	WIND-O	WEST	2021	122.4	122.5
616 HIGH LONESOME W 2A		HI_LONE_WGR2A	CROCKETT	WIND-O	WEST	2021	25.3	25.3
617 HIGH LONESOME W 3		HI_LONE_WGR3	CROCKETT	WIND-O	WEST	2021	127.5	127.6
618 HIGH LONESOME W 4		HI_LONE_WGR4	CROCKETT	WIND-O	WEST	2021	101.5	101.6



# Unit Capacities - October 2024

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

# Unit Capacities - October 2024

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

# Unit Capacities - October 2024

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

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UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	FALL CAPACITY (MW)
787 TYLER BLUFF WIND		TYLRWIND_UNIT1	COOKE	WIND-O	NORTH	2016	125.6	125.6
788 VENADO WIND U1		VENADO_UNIT1	ZAPATA	WIND-O	SOUTH	2021	105.0	105.0
789 VENADO WIND U2		VENADO_UNIT2	ZAPATA	WIND-O	SOUTH	2021	96.6	96.6
790 VERA WIND 1		VERAWIND_UNIT1	KNOX	WIND-O	WEST	2021	12.0	12.0
791 VERA WIND 2		VERAWIND_UNIT2	KNOX	WIND-O	WEST	2021	7.2	7.2
792 VERA WIND 3		VERAWIND_UNIT3	KNOX	WIND-O	WEST	2021	100.8	100.8
793 VERA WIND 4		VERAWIND_UNIT4	KNOX	WIND-O	WEST	2021	22.0	22.0
794 VERA WIND 5		VERAWIND_UNIT5	KNOX	WIND-O	WEST	2021	100.8	100.8
795 VERTIGO WIND (FORMERLY GREEN PASTURES WIND 2)		VERTIGO_WIND_I	BAYLOR	WIND-O	WEST	2015	150.0	150.0
796 VORTEX WIND U1		VORTEX_WIND1	THROCKMORTON	WIND-O	WEST	2024	153.6	153.6
797 VORTEX WIND U2		VORTEX_WIND2	THROCKMORTON	WIND-O	WEST	2024	24.2	24.2
798 VORTEX WIND U3		VORTEX_WIND3	THROCKMORTON	WIND-O	WEST	2024	158.4	158.4
799 VORTEX WIND U4		VORTEX_WIND4	THROCKMORTON	WIND-O	WEST	2022	14.0	14.0
800 WAKE WIND 1		WAKEWE_G1	DICKENS	WIND-P	PANHANDLE	2016	114.9	114.9
801 WAKE WIND 2		WAKEWE_G2	DICKENS	WIND-P	PANHANDLE	2016	142.4	142.3
802 WEST RAYMOND (EL TRUENO) WIND U1		TRUENO_UNIT1	WILLACY	WIND-C	COASTAL	2021	116.6	116.6
803 WEST RAYMOND (EL TRUENO) WIND U2		TRUENO_UNIT2	WILLACY	WIND-C	COASTAL	2021	123.2	123.2
804 WESTERN TRAIL WIND (AJAX WIND) U1		AJAXWIND_UNIT1	WILBARGER	WIND-O	WEST	2022	225.6	225.6
805 WESTERN TRAIL WIND (AJAX WIND) U2		AJAXWIND_UNIT2	WILBARGER	WIND-O	WEST	2022	141.0	141.0
806 WHIRLWIND ENERGY		WEC_WECG1	FLOYD	WIND-P	PANHANDLE	2007	59.8	57.0
807 WHITETAIL WIND		EXGNWTL_WIND_1	WEBB	WIND-O	SOUTH	2012	92.3	92.3
808 WHITE MESA WIND U1		WHMESA_UNIT1	CROCKETT	WIND-O	WEST	2022	152.3	152.3
809 WHITE MESA 2 WIND U1		WHMESA_UNIT2_23	CROCKETT	WIND-O	WEST	2022	13.9	13.9
810 WHITE MESA 2 WIND U2		WHMESA_UNIT2_28	CROCKETT	WIND-O	WEST	2022	183.3	183.3
811 WHITE MESA 2 WIND U3		WHMESA_UNIT3_23	CROCKETT	WIND-O	WEST	2022	18.6	18.6
812 WHITE MESA 2 WIND U4		WHMESA_UNIT3_28	CROCKETT	WIND-O	WEST	2022	132.5	132.5
813 WILLOW SPRINGS WIND A		SALVTION_UNIT1	HASKELL	WIND-O	WEST	2017	125.0	125.0
814 WILLOW SPRINGS WIND B		SALVTION_UNIT2	HASKELL	WIND-O	WEST	2017	125.0	125.0
815 WILSON RANCH (INFINITY LIVE OAK WIND)		WL_RANCH_UNIT1	SCHLEICHER	WIND-O	WEST	2020	199.5	199.5
816 WINDTHORST 2 WIND		WNDTHST2_UNIT1	ARCHER	WIND-O	WEST	2014	67.6	67.6
817 WKN MOZART WIND		MOZART_WIND_1	KENT	WIND-O	WEST	2012	30.0	30.0
818 WOLF RIDGE WIND		WHTTAIL_WR1	COOKE	WIND-O	NORTH	2008	121.5	121.5
819 <b>Operational Capacity Total (Wind)</b>							<b>34,372.6</b>	<b>34,265.2</b>
820								
821 <b>Operational Resources (Wind) - Synchronized but not Approved for Commercial Operations</b>								
822 ANCHOR WIND U1	21INR0546	ANCHOR_WIND1	CALLAHAN	WIND-O	WEST	2024	16.0	16.0
823 BAIRD NORTH WIND U1	20INR0083	BAIRDWND_UNIT1	CALLAHAN	WIND-O	WEST	2025	195.0	195.0
824 BAIRD NORTH WIND U2	20INR0083	BAIRDWND_UNIT2	CALLAHAN	WIND-O	WEST	2025	145.0	145.0
825 BOARD CREEK WP U1	21INR0324	BOARDCRK_UNIT1	NAVARRO	WIND-O	NORTH	2024	108.8	108.8
826 BOARD CREEK WP U2	21INR0324	BOARDCRK_UNIT2	NAVARRO	WIND-O	NORTH	2024	190.4	190.4
827 CANYON WIND U1	18INR0030	CANYONWD_UNIT1	SCURRY	WIND-O	WEST	2024	146.6	144.0
828 CANYON WIND U2	18INR0030	CANYONWD_UNIT2	SCURRY	WIND-O	WEST	2024	2.5	2.5
829 CANYON WIND U3	18INR0030	CANYONWD_UNIT3	SCURRY	WIND-O	WEST	2024	59.2	58.2
830 CANYON WIND U4	18INR0030	CANYONWD_UNIT4	SCURRY	WIND-O	WEST	2024	20.2	19.8
831 CANYON WIND U5	18INR0030	CANYONWD_UNIT5	SCURRY	WIND-O	WEST	2024	67.7	66.5
832 CANYON WIND U6	18INR0030	CANYONWD_UNIT6	SCURRY	WIND-O	WEST	2024	12.6	12.4
833 COYOTE WIND U1	17INR0027b	COYOTE_W_UNIT1	SCURRY	WIND-O	WEST	2024	90.0	90.0
834 COYOTE WIND U2	17INR0027b	COYOTE_W_UNIT2	SCURRY	WIND-O	WEST	2024	26.6	26.6
835 COYOTE WIND U3	17INR0027b	COYOTE_W_UNIT3	SCURRY	WIND-O	WEST	2024	126.0	126.0
836 CRAWFISH U1	19INR0177	CRAWFISH_UNIT1	WHARTON	WIND-O	SOUTH	2024	163.2	159.0
837 EL SUAZ RANCH U1	20INR0097	ELSAUZ_UNIT1	WILLACY	WIND-C	COASTAL	2024	153.0	153.0
838 EL SUAZ RANCH U2	20INR0097	ELSAUZ_UNIT2	WILLACY	WIND-C	COASTAL	2024	148.5	148.5
839 FOXTROT WIND U1	20INR0129	FOXTROT_UNIT1	BEE	WIND-O	SOUTH	2024	130.2	130.2
840 FOXTROT WIND U2	20INR0129	FOXTROT_UNIT2	BEE	WIND-O	SOUTH	2024	84.0	84.0
841 FOXTROT WIND U3	20INR0129	FOXTROT_UNIT3	BEE	WIND-O	SOUTH	2024	54.0	54.0
842 HARALD (BEARKAT WIND B)	15INR0064b	HARALD_UNIT1	GLASSCOCK	WIND-O	WEST	2024	162.1	162.1

# Unit Capacities - October 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	FALL CAPACITY (MW)
843 MARYNEAL WINDPOWER	18INR0031	MARYNEAL_UNIT1	NOLAN	WIND-O	WEST	2024	182.4	182.4
844 MESTENO WIND	16INR0081	MESTENO_UNIT_1	STARR	WIND-O	SOUTH	2024	201.6	201.6
845 MONTGOMERY RANCH WIND U1	20INR0040	MONT_WND_UNIT1	FOARD	WIND-O	WEST	2024	106.1	105.9
846 MONTGOMERY RANCH WIND U2	20INR0040	MONT_WND_UNIT2	FOARD	WIND-O	WEST	2024	92.9	92.7
847 PIONEER DJ WIND U1	23INR0387	PIONR_DJ_UNIT1	MIDLAND	WIND-O	WEST	2024	124.1	124.1
848 PIONEER DJ WIND U2	23INR0387	PIONR_DJ_UNIT2	MIDLAND	WIND-O	WEST	2024	16.2	16.2
849 PRAIRIE HILL WIND U1	19INR0100	PHILLWND_UNIT1	LIMESTONE	WIND-O	NORTH	2024	153.0	153.0
850 PRAIRIE HILL WIND U2	19INR0100	PHILLWND_UNIT2	LIMESTONE	WIND-O	NORTH	2024	147.0	147.0
851 PRIDDY WIND U1	16INR0085	PRIDDY_UNIT1	MILLS	WIND-O	NORTH	2024	187.2	187.2
852 PRIDDY WIND U2	16INR0085	PRIDDY_UNIT2	MILLS	WIND-O	NORTH	2024	115.2	115.2
853 ROADRUNNER CROSSING WIND II	21INR0515	RRC_WIND_UNIT1	EASTLAND	WIND-O	NORTH	2024	98.7	98.7
854 ROADRUNNER CROSSING WIND U2	21INR0515	RRC_WIND_UNIT2	EASTLAND	WIND-O	NORTH	2024	27.7	27.7
855 ROADRUNNER CROSSING WIND 1	19INR0117	RRC_WIND_UNIT3	EASTLAND	WIND-O	NORTH	2024	126.9	126.9
856 SHAMROCK WIND U1	22INR0502	SHAMROCK_UNIT1	CROCKETT	WIND-O	WEST	2024	203.1	203.0
857 SHAMROCK WIND U2	22INR0502	SHAMROCK_UNIT2	CROCKETT	WIND-O	WEST	2024	20.9	20.9
858 SHEEP CREEK WIND	21INR0325	SHEEPCRK_UNIT1	EASTLAND	WIND-O	NORTH	2024	150.0	150.0
859 WHITEHORSE WIND U1	19INR0080	WH_WIND_UNIT1	FISHER	WIND-O	WEST	2024	209.4	209.4
860 WHITEHORSE WIND U2	19INR0080	WH_WIND_UNIT2	FISHER	WIND-O	WEST	2024	209.5	209.5
861 WILDWIND U1	20INR0033	WILDWIND_UNIT1	COOKE	WIND-O	NORTH	2024	18.4	18.4
862 WILDWIND U2	20INR0033	WILDWIND_UNIT2	COOKE	WIND-O	NORTH	2024	48.0	48.0
863 WILDWIND U3	20INR0033	WILDWIND_UNIT3	COOKE	WIND-O	NORTH	2024	6.3	6.3
864 WILDWIND U4	20INR0033	WILDWIND_UNIT4	COOKE	WIND-O	NORTH	2024	54.6	54.6
865 WILDWIND U5	20INR0033	WILDWIND_UNIT5	COOKE	WIND-O	NORTH	2024	52.8	52.8
866 YOUNG WIND U1	21INR0401	YNG_WND_UNIT1	YOUNG	WIND-O	WEST	2024	197.4	197.4
867 YOUNG WIND U2	21INR0401	YNG_WND_UNIT2	YOUNG	WIND-O	WEST	2024	152.3	152.3
868 YOUNG WIND U3	21INR0401	YNG_WND_UNIT3	YOUNG	WIND-O	WEST	2024	149.5	149.5
869 <b>Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Wind)</b>							<b>5,152.8</b>	<b>5,142.7</b>
870								
871 <b>Operational Resources (Solar)</b>								
872 ACACIA SOLAR		ACACIA_UNIT_1	PRESIDIO	SOLAR	WEST	2012	10.0	10.0
873 AIRPORT ROAD LONEWOLFE PHASE ONE		AIRPRTRD_LONEWOLFE	MITCHELL	SOLAR	WEST	2023	1.0	1.0
874 ALEXIS SOLAR		DG_ALEXIS_ALEXIS	BROOKS	SOLAR	SOUTH	2019	10.0	10.0
875 ANDROMEDA SOLAR U1		ANDMDSLRL_UNIT1	SCURRY	SOLAR	WEST	2024	158.8	158.0
876 ANDROMEDA SOLAR U2		ANDMDSLRL_UNIT2	SCURRY	SOLAR	WEST	2024	162.4	162.0
877 ANSON SOLAR U1		ANSON1_UNIT1	JONES	SOLAR	WEST	2022	100.8	100.0
878 ANSON SOLAR U2		ANSON1_UNIT2	JONES	SOLAR	WEST	2022	100.8	100.0
879 ARAGORN SOLAR		ARAGORN_UNIT1	CULBERSON	SOLAR	WEST	2021	188.2	185.0
880 AZURE SKY SOLAR U1		AZURE_SOLAR1	HASKELL	SOLAR	WEST	2021	74.9	74.9
881 AZURE SKY SOLAR U2		AZURE_SOLAR2	HASKELL	SOLAR	WEST	2021	153.5	153.5
882 BECK 1		DG_CECSOLAR_DG_BE	BEXAR	SOLAR	SOUTH	2016	1.0	1.0
883 BHE SOLAR PEARL PROJECT (SIRIUS 2)		SIRIUS_UNIT2	PECOS	SOLAR	WEST	2017	50.0	49.1
884 BLUE WING 1 SOLAR		DG_BROOK_1UNIT	BEXAR	SOLAR	SOUTH	2010	7.6	7.6
885 BLUE WING 2 SOLAR		DG_ELMEN_1UNIT	BEXAR	SOLAR	SOUTH	2010	7.3	7.3
886 BLUEBELL SOLAR (CAPRICORN RIDGE SOLAR)		CAPRIDG4_BB_PV	STERLING	SOLAR	WEST	2019	30.0	30.0
887 BLUEBELL SOLAR II 1 (CAPRICORN RIDGE 4)		CAPRIDG4_BB2_PV1	STERLING	SOLAR	WEST	2021	100.0	100.0
888 BLUEBELL SOLAR II 2 (CAPRICORN RIDGE 4)		CAPRIDG4_BB2_PV2	STERLING	SOLAR	WEST	2021	15.0	15.0
889 BNB LAMESA SOLAR (PHASE I)		LMESASLR_UNIT1	DAWSON	SOLAR	WEST	2018	101.6	101.6
890 BNB LAMESA SOLAR (PHASE II)		LMESASLR_IVORY	DAWSON	SOLAR	WEST	2018	50.0	50.0
891 BOVINE SOLAR LLC		DG_BOVINE_BOVINE	AUSTIN	SOLAR	SOUTH	2018	5.0	5.0
892 BOVINE SOLAR LLC		DG_BOVINE2_BOVINE2	AUSTIN	SOLAR	SOUTH	2018	5.0	5.0
893 BPL FILES SOLAR		FILES_SLR_PV1	HILL	SOLAR	NORTH	2023	146.1	145.0
894 BRIGHTSIDE SOLAR		BRIGHTSD_UNIT1	BEE	SOLAR	SOUTH	2023	53.4	50.0
895 BRONSON SOLAR I		DG_BRNSN_BRNSN	FORT BEND	SOLAR	HOUSTON	2018	5.0	5.0
896 BRONSON SOLAR II		DG_BRNSN2_BRNSN2	FORT BEND	SOLAR	HOUSTON	2018	5.0	5.0
897 CASCADE SOLAR I		DG_CASCADE_CASCAD	WHARTON	SOLAR	SOUTH	2018	5.0	5.0
898 CASCADE SOLAR II		DG_CASCADE2_CASCAI	WHARTON	SOLAR	SOUTH	2018	5.0	5.0

# Unit Capacities - October 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	FALL CAPACITY (MW)
899 CASTLE GAP SOLAR		CASL_GAP_UNIT1	UPTON	SOLAR	WEST	2018	180.0	180.0
900 CATAN SOLAR		DG_CS10_CATAN	KARNES	SOLAR	SOUTH	2020	10.0	10.0
901 CHISUM SOLAR		DG_CHISUM_CHISUM	LAMAR	SOLAR	NORTH	2018	10.0	10.0
902 COMMERCE SOLAR		DG_X443PV1_SWRI_PV	BEXAR	SOLAR	SOUTH	2019	5.0	5.0
903 CONIGLIO SOLAR		CONIGLIO_UNIT1	FANNIN	SOLAR	NORTH	2021	125.7	125.7
904 CORAZON SOLAR PHASE I		CORAZON_UNIT1	WEBB	SOLAR	SOUTH	2021	202.6	202.6
905 CROWN SOLAR		CRWN_SLR_UNIT1	FALLS	SOLAR	NORTH	2024	101.3	100.1
906 DANCIGER SOLAR U1		DAG_UNIT1	BRAZORIA	SOLAR	COASTAL	2023	101.4	100.0
907 DANCIGER SOLAR U2		DAG_UNIT2	BRAZORIA	SOLAR	COASTAL	2023	101.4	100.0
908 DILEO SOLAR		DILEOSLR_UNIT1	BOSQUE	SOLAR	NORTH	2023	71.4	71.4
909 EAST BLACKLAND SOLAR (PFLUGERVILLE SOLAR)		E_BLACK_UNIT_1	TRAVIS	SOLAR	SOUTH	2021	144.0	144.0
910 EDDY SOLAR II		DG_EDDYII_EDDYII	MCLENNAN	SOLAR	NORTH	2018	10.0	10.0
911 EIFFEL SOLAR		EIFSLR_UNIT1	LAMAR	SOLAR	NORTH	2023	241.0	240.0
912 ELARA SOLAR		ELARA_SL_UNIT1	FRIO	SOLAR	SOUTH	2022	132.4	132.4
913 ELLIS SOLAR		ELLISLR_UNIT1	ELLIS	SOLAR	NORTH	2023	81.3	80.0
914 EMERALD GROVE SOLAR (PECOS SOLAR POWER I)		EGROVESL_UNIT1	CRANE	SOLAR	WEST	2023	109.5	108.0
915 EUNICE SOLAR U1		EUNICE_PV1	ANDREWS	SOLAR	WEST	2021	189.6	189.6
916 EUNICE SOLAR U2		EUNICE_PV2	ANDREWS	SOLAR	WEST	2021	237.1	237.1
917 FIFTH GENERATION SOLAR 1		DG_FIFTHGS1_FGSOLA	TRAVIS	SOLAR	SOUTH	2016	6.8	6.8
918 FOWLER RANCH		FWLR_SLR_UNIT1	CRANE	SOLAR	WEST	2020	152.5	150.0
919 FRYE SOLAR U1		FRYE_SLR_UNIT1	SWISHER	SOLAR	PANHANDLE	2024	250.9	250.0
920 FRYE SOLAR U2		FRYE_SLR_UNIT2	SWISHER	SOLAR	PANHANDLE	2024	251.1	250.0
921 FS BARILLA SOLAR-PECOS		HOVEY_UNIT1	PECOS	SOLAR	WEST	2015	22.0	22.0
922 FS EAST PECOS SOLAR		BOOTLEG_UNIT1	PECOS	SOLAR	WEST	2017	126.0	121.1
923 GALLOWAY 1 SOLAR		GALLOWAY_SOLAR1	CONCHO	SOLAR	WEST	2021	250.0	250.0
924 GALLOWAY 2 SOLAR		GALLOWAY_SOLAR2	CONCHO	SOLAR	WEST	2024	111.1	110.0
925 GOLINDA SOLAR		GOLINDA_UNIT1	FALLS	SOLAR	NORTH	2024	101.1	100.1
926 GREASEWOOD SOLAR 1		GREASWOD_UNIT1	PECOS	SOLAR	WEST	2021	126.3	124.6
927 GREASEWOOD SOLAR 2		GREASWOD_UNIT2	PECOS	SOLAR	WEST	2021	132.2	130.4
928 GRIFFIN SOLAR		DG_GRIFFIN_GRIFFIN	MCLENNAN	SOLAR	NORTH	2019	5.0	5.0
929 GRIZZLY RIDGE SOLAR		GRIZZLY_SOLAR1	HAMILTON	SOLAR	NORTH	2023	101.7	100.0
930 HIGHWAY 56		DG_HWY56_HWY56	GRAYSON	SOLAR	NORTH	2017	5.3	5.3
931 HM SEALY SOLAR 1		DG_SEALY_1UNIT	AUSTIN	SOLAR	SOUTH	2015	1.6	1.6
932 HOLSTEIN SOLAR 1		HOLSTEIN_SOLAR1	NOLAN	SOLAR	WEST	2020	102.2	102.2
933 HOLSTEIN SOLAR 2		HOLSTEIN_SOLAR2	NOLAN	SOLAR	WEST	2020	102.3	102.3
934 HOPKINS SOLAR U1		HOPKNSLR_UNIT1	HOPKINS	SOLAR	NORTH	2024	175.4	174.8
935 HOPKINS SOLAR U2		HOPKNSLR_UNIT2	HOPKINS	SOLAR	NORTH	2024	76.2	75.8
936 HORIZON SOLAR		HRZN_SLR_UNIT1	FRIO	SOLAR	SOUTH	2024	203.5	200.0
937 IMPACT SOLAR		IMPACT_UNIT1	LAMAR	SOLAR	NORTH	2021	198.5	198.5
938 JADE SOLAR U1		JADE_SLR_UNIT1	SCURRY	SOLAR	WEST	2024	158.8	158.0
939 JADE SOLAR U2		JADE_SLR_UNIT2	SCURRY	SOLAR	WEST	2024	162.4	162.0
940 JUNO SOLAR PHASE I		JUNO_UNIT1	BORDEN	SOLAR	WEST	2021	162.1	162.1
941 JUNO SOLAR PHASE II		JUNO_UNIT2	BORDEN	SOLAR	WEST	2021	143.5	143.5
942 KELLAM SOLAR		KELAM_SL_UNIT1	VAN ZANDT	SOLAR	NORTH	2020	59.8	59.8
943 LAMPWICK SOLAR		DG_LAMPWICK_LAMPW	MENARD	SOLAR	WEST	2019	7.5	7.5
944 LAPETUS SOLAR		LAPETUS_UNIT_1	ANDREWS	SOLAR	WEST	2020	100.7	100.7
945 LEON		DG_LEON_LEON	HUNT	SOLAR	NORTH	2017	10.0	10.0
946 LILY SOLAR		LILY_SOLAR1	KAUFMAN	SOLAR	NORTH	2021	147.6	147.6
947 LONG DRAW SOLAR U1		LGDRAW_S_UNIT1_1	BORDEN	SOLAR	WEST	2021	98.5	98.5
948 LONG DRAW SOLAR U2		LGDRAW_S_UNIT1_2	BORDEN	SOLAR	WEST	2021	128.3	128.3
949 LONGBOW SOLAR		LON_SOLAR1	BRAZORIA	SOLAR	COASTAL	2024	78.2	77.0
950 MARLIN		DG_MARLIN_MARLIN	FALLS	SOLAR	NORTH	2017	5.3	5.3
951 MARS SOLAR (DG)		DG_MARS_MARS	WEBB	SOLAR	SOUTH	2019	10.0	10.0
952 MCLEAN (SHAKES) SOLAR		MCLNSLR_UNIT1	DIMMIT	SOLAR	SOUTH	2023	207.4	200.0
953 MISAE SOLAR U1		MISAE_UNIT1	CHILDRESS	SOLAR	PANHANDLE	2021	121.4	121.4
954 MISAE SOLAR U2		MISAE_UNIT2	CHILDRESS	SOLAR	PANHANDLE	2021	118.6	118.6

# Unit Capacities - October 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	FALL CAPACITY (MW)
955 MUSTANG CREEK SOLAR U1		MUSTNGCK_SOLAR1	JACKSON	SOLAR	SOUTH	2023	61.0	60.0
956 MUSTANG CREEK SOLAR U2		MUSTNGCK_SOLAR2	JACKSON	SOLAR	SOUTH	2023	91.3	90.0
957 NEBULA SOLAR (RAYOS DEL SOL) U1		NEBULA_UNIT1	CAMERON	SOLAR	COASTAL	2022	137.5	137.5
958 NOBLE SOLAR U1		NOBLES LR_SOLAR1	DENTON	SOLAR	NORTH	2022	148.8	146.7
959 NOBLE SOLAR U2		NOBLES LR_SOLAR2	DENTON	SOLAR	NORTH	2022	130.2	128.3
960 NORTH GAINESVILLE		DG_NGNSVL_NGAINESV	COOKE	SOLAR	NORTH	2017	5.2	5.2
961 OBERON SOLAR		OBERON_UNIT_1	ECTOR	SOLAR	WEST	2020	180.0	180.0
962 OCI ALAMO 1 SOLAR		OCI_ALM1_UNIT1	BEXAR	SOLAR	SOUTH	2013	39.2	39.2
963 OCI ALAMO 2 SOLAR-ST. HEDWIG		DG_STHWG_UNIT1	BEXAR	SOLAR	SOUTH	2014	4.4	4.4
964 OCI ALAMO 3-WALZEM SOLAR		DG_WALZM_UNIT1	BEXAR	SOLAR	SOUTH	2014	5.5	5.5
965 OCI ALAMO 4 SOLAR-BRACKETVILLE	22INR0600	ECLIPSE_UNIT1	KINNEY	SOLAR	SOUTH	2014	37.6	37.6
966 OCI ALAMO 5 (DOWNIE RANCH)		HELIOS_UNIT1	UVALDE	SOLAR	SOUTH	2015	100.0	100.0
967 OCI ALAMO 6 (SIRIUS/WEST TEXAS)		SIRIUS_UNIT1	PECOS	SOLAR	WEST	2016	110.2	110.2
968 OCI ALAMO 7 (PAINT CREEK)		SOLARA_UNIT1	HASKELL	SOLAR	WEST	2016	112.0	112.0
969 PHOEBE SOLAR 1		PHOEBE_UNIT1	WINKLER	SOLAR	WEST	2019	125.0	125.1
970 PHOEBE SOLAR 2		PHOEBE_UNIT2	WINKLER	SOLAR	WEST	2019	128.0	128.1
971 PHOENIX SOLAR		PHOENIX_UNIT1	FANNIN	SOLAR	NORTH	2021	83.9	83.9
972 PITTS DUDIK SOLAR U1		PITTSDDK_UNIT1	HILL	SOLAR	NORTH	2023	49.6	49.6
973 POWERFIN KINGSBERY		DG_PFK_PFKPV	TRAVIS	SOLAR	SOUTH	2017	2.6	2.6
974 PROSPERO SOLAR 1 U1		PROSPERO_UNIT1	ANDREWS	SOLAR	WEST	2020	153.6	153.6
975 PROSPERO SOLAR 1 U2		PROSPERO_UNIT2	ANDREWS	SOLAR	WEST	2020	150.0	150.0
976 PROSPERO SOLAR 2 U1		PRSPERO2_UNIT1	ANDREWS	SOLAR	WEST	2021	126.5	126.5
977 PROSPERO SOLAR 2 U2		PRSPERO2_UNIT2	ANDREWS	SOLAR	WEST	2021	126.4	126.4
978 PISGAH RIDGE SOLAR U1		PISGAH_SOLAR1	NAVARRO	SOLAR	NORTH	2024	189.4	186.5
979 PISGAH RIDGE SOLAR U2		PISGAH_SOLAR2	NAVARRO	SOLAR	NORTH	2024	64.4	63.5
980 QUEEN SOLAR U1		QUEEN_SL_SOLAR1	UPTON	SOLAR	WEST	2020	102.5	102.5
981 QUEEN SOLAR U2		QUEEN_SL_SOLAR2	UPTON	SOLAR	WEST	2020	102.5	102.5
982 QUEEN SOLAR U3		QUEEN_SL_SOLAR3	UPTON	SOLAR	WEST	2020	97.5	97.5
983 QUEEN SOLAR U4		QUEEN_SL_SOLAR4	UPTON	SOLAR	WEST	2020	107.5	107.5
984 RADIAN SOLAR U1		RADN_SLR_UNIT1	BROWN	SOLAR	NORTH	2023	161.4	158.9
985 RADIAN SOLAR U2		RADN_SLR_UNIT2	BROWN	SOLAR	NORTH	2023	166.0	162.9
986 RAMBLER SOLAR		RAMBLER_UNIT1	TOM GREEN	SOLAR	WEST	2020	211.2	200.0
987 RATLIFF SOLAR (CONCHO VALLEY SOLAR)		RATLIFF_SOLAR1	TOM GREEN	SOLAR	WEST	2023	162.4	159.8
988 RE ROSEROCK SOLAR 1		REROCK_UNIT1	PECOS	SOLAR	WEST	2016	78.8	78.8
989 RE ROSEROCK SOLAR 2		REROCK_UNIT2	PECOS	SOLAR	WEST	2016	78.8	78.8
990 REDBARN SOLAR 1 (RE MAPLEWOOD 2A SOLAR)		REDBARN_UNIT_1	PECOS	SOLAR	WEST	2021	222.0	222.0
991 REDBARN SOLAR 2 (RE MAPLEWOOD 2B SOLAR)		REDBARN_UNIT_2	PECOS	SOLAR	WEST	2021	28.0	28.0
992 RENEWABLE ENERGY ALTERNATIVES-CCS1		DG_COSERVSS_CSS1	DENTON	SOLAR	NORTH	2015	2.0	2.0
993 RIGGINS (SE BUCKTHORN WESTEX SOLAR)		RIGGINS_UNIT1	PECOS	SOLAR	WEST	2018	155.4	150.0
994 RIPPEY SOLAR		RIPPEY_UNIT1	COOKE	SOLAR	NORTH	2020	59.8	59.8
995 ROWLAND SOLAR I		ROW_UNIT1	FORT BEND	SOLAR	HOUSTON	2023	101.7	100.0
996 ROWLAND SOLAR II		ROW_UNIT2	FORT BEND	SOLAR	HOUSTON	2024	200.7	200.0
997 SOLAIREHOLMAN 1		LASSO_UNIT1	BREWSTER	SOLAR	WEST	2018	50.0	50.0
998 SP-TX-12-PHASE B		SPTX12B_UNIT1	UPTON	SOLAR	WEST	2017	157.5	157.5
999 SPARTA SOLAR U1		SPARTA_UNIT1	BEE	SOLAR	SOUTH	2023	147.5	146.0
1000 SPARTA SOLAR U2		SPARTA_UNIT2	BEE	SOLAR	SOUTH	2023	104.9	104.0
1001 STERLING		DG_STRLING_STRLING	HUNT	SOLAR	NORTH	2018	10.0	10.0
1002 STRATEGIC SOLAR 1		STRATEGC_UNIT1	ELLIS	SOLAR	NORTH	2022	135.0	127.1
1003 SUNEDISON RABEL ROAD SOLAR		DG_VALL1_1UNIT	BEXAR	SOLAR	SOUTH	2012	9.9	9.9
1004 SUNEDISON VALLEY ROAD SOLAR		DG_VALL2_1UNIT	BEXAR	SOLAR	SOUTH	2012	9.9	9.9
1005 SUNEDISON CPS3 SOMERSET 1 SOLAR		DG_SOME1_1UNIT	BEXAR	SOLAR	SOUTH	2012	5.6	5.6
1006 SUNEDISON SOMERSET 2 SOLAR		DG_SOME2_1UNIT	BEXAR	SOLAR	SOUTH	2012	5.0	5.0
1007 SUN VALLEY U1		SUNVASLR_UNIT1	HILL	SOLAR	NORTH	2024	165.8	165.8
1008 SUN VALLEY U2		SUNVASLR_UNIT2	HILL	SOLAR	NORTH	2024	86.2	86.2
1009 TAVENER U1 (FORT BEND SOLAR)		TAV_UNIT1	FORT BEND	SOLAR	HOUSTON	2023	149.5	143.6
1010 TAVENER U2 (FORT BEND SOLAR)		TAV_UNIT2	FORT BEND	SOLAR	HOUSTON	2023	100.4	96.4

# Unit Capacities - October 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	FALL CAPACITY (MW)
1011 TAYGETE SOLAR 1 U1		TAYGETE_UNIT1	PECOS	SOLAR	WEST	2021	125.9	125.9
1012 TAYGETE SOLAR 1 U2		TAYGETE_UNIT2	PECOS	SOLAR	WEST	2021	128.9	128.9
1013 TAYGETE SOLAR 2 U1		TAYGETE2_UNIT1	PECOS	SOLAR	WEST	2023	101.9	101.9
1014 TAYGETE SOLAR 2 U2		TAYGETE2_UNIT2	PECOS	SOLAR	WEST	2023	101.9	101.9
1015 TEXAS SOLAR NOVA U1		NOVA1SLR_UNIT1	KENT	SOLAR	WEST	2024	126.8	126.0
1016 TEXAS SOLAR NOVA U2		NOVA1SLR_UNIT2	KENT	SOLAR	WEST	2024	126.7	126.0
1017 TITAN SOLAR (IP TITAN) U1		TI_SOLAR_UNIT1	CULBERSON	SOLAR	WEST	2021	136.8	136.8
1018 TITAN SOLAR (IP TITAN) U2		TI_SOLAR_UNIT2	CULBERSON	SOLAR	WEST	2021	131.1	131.1
1019 TPE ERATH SOLAR		DG_ERATH_ERATH21	ERATH	SOLAR	NORTH	2021	10.0	10.0
1020 VANCOURT SOLAR		VANCOURT_UNIT1	CAMERON	SOLAR	COASTAL	2023	45.7	45.7
1021 VISION SOLAR 1		VISION_UNIT1	NAVARRO	SOLAR	NORTH	2022	129.2	120.7
1022 WAGYU SOLAR		WGU_UNIT1	BRAZORIA	SOLAR	COASTAL	2021	120.0	120.0
1023 WALNUT SPRINGS		DG_WLNTPRG_1UNIT	BOSQUE	SOLAR	NORTH	2016	10.0	10.0
1024 WAYMARK SOLAR		WAYMARK_UNIT1	UPTON	SOLAR	WEST	2018	182.0	182.0
1025 WEBBERVILLE SOLAR		WEBBER_S_WSP1	TRAVIS	SOLAR	SOUTH	2011	26.7	26.7
1026 WEST MOORE II		DG_WMOOREII_WMOOF	GRAYSON	SOLAR	NORTH	2018	5.0	5.0
1027 WEST OF PECOS SOLAR		W_PECOS_UNIT1	REEVES	SOLAR	WEST	2019	100.0	100.0
1028 WESTORIA SOLAR U1		WES_UNIT1	BRAZORIA	SOLAR	COASTAL	2022	101.6	101.6
1029 WESTORIA SOLAR U2		WES_UNIT2	BRAZORIA	SOLAR	COASTAL	2022	101.6	101.6
1030 WHITESBORO		DG_WBORO_WHTSBOR	GRAYSON	SOLAR	NORTH	2017	5.0	5.0
1031 WHITESBORO II		DG_WBOROII_WHBORO	GRAYSON	SOLAR	NORTH	2017	5.0	5.0
1032 WHITEWRIGHT		DG_WHTRT_WHTRGHT	FANNIN	SOLAR	NORTH	2017	10.0	10.0
1033 WHITNEY SOLAR		DG_WHITNEY_SOLAR1	BOSQUE	SOLAR	NORTH	2017	10.0	10.0
1034 YELLOW JACKET SOLAR		DG_YLWJACKET_YLWJA	BOSQUE	SOLAR	NORTH	2018	5.0	5.0
1035 ZIER SOLAR		ZIER_SLR_PV1	KINNEY	SOLAR	SOUTH	2024	161.3	160.0
1036 <b>Operational Capacity Total (Solar)</b>							<b>15,373.5</b>	<b>15,254.9</b>
1037								
1038 <b>Operational Resources (Solar) - Synchronized but not Approved for Commercial Operations</b>								
1039 7V SOLAR	21INR0351	7RNCHSLR_UNIT1	FAYETTE	SOLAR	SOUTH	2024	139.7	139.2
1040 7V SOLAR U2	21INR0351	7RNCHSLR_UNIT2	FAYETTE	SOLAR	SOUTH	2024	95.5	95.2
1041 7V SOLAR U3	21INR0351	7RNCHSLR_UNIT3	FAYETTE	SOLAR	SOUTH	2024	5.6	5.6
1042 ANGELO SOLAR	19INR0203	ANG_SLR_UNIT1	TOM GREEN	SOLAR	WEST	2024	195.4	195.0
1043 AUREOLA SOLAR U1	21INR0302	AURO_SLR_UNIT1	MILAM	SOLAR	SOUTH	2024	201.7	200.4
1044 BAKER BRANCH SOLAR U1	23INR0026	BAKE_SLR_UNIT1	LAMAR	SOLAR	NORTH	2024	234.8	233.9
1045 BAKER BRANCH SOLAR U2	23INR0026	BAKE_SLR_UNIT2	LAMAR	SOLAR	NORTH	2024	234.6	233.9
1046 BIG ELM SOLAR	21INR0353	BELM_SLR_UNIT1	BELL	SOLAR	NORTH	2024	201.0	200.2
1047 BIG STAR SOLAR U1	21INR0413	BIG_STAR_UNIT1	BASTROP	SOLAR	SOUTH	2024	132.3	130.0
1048 BIG STAR SOLAR U2	21INR0413	BIG_STAR_UNIT2	BASTROP	SOLAR	SOUTH	2024	70.8	70.0
1049 BLUE JAY SOLAR I	21INR0538	BLUEJAY_UNIT1	GRIMES	SOLAR	NORTH	2024	69.0	69.0
1050 BLUE JAY SOLAR II	19INR0085	BLUEJAY_UNIT2	GRIMES	SOLAR	NORTH	2024	141.0	141.0
1051 BRIGHT ARROW SOLAR U1	22INR0242	BR_ARROW_UNIT1	HOPKINS	SOLAR	NORTH	2024	127.3	127.0
1052 BRIGHT ARROW SOLAR U2	22INR0242	BR_ARROW_UNIT2	HOPKINS	SOLAR	NORTH	2024	173.9	173.0
1053 BUFFALO CREEK (OLD 300 SOLAR CENTER) U1	21INR0406	BCK_UNIT1	FORT BEND	SOLAR	HOUSTON	2024	217.5	217.5
1054 BUFFALO CREEK (OLD 300 SOLAR CENTER) U2	21INR0406	BCK_UNIT2	FORT BEND	SOLAR	HOUSTON	2024	221.3	221.3
1055 CHEVRON ALLEN SOLAR (HAYHURST TEXAS SOLAR)	22INR0363	CHAL_SLR_SOLAR1	CULBERSON	SOLAR	WEST	2024	25.2	24.8
1056 CORAL SOLAR U1	22INR0295	CORALSLR_SOLAR1	FALLS	SOLAR	NORTH	2024	97.7	96.2
1057 CORAL SOLAR U2	22INR0295	CORALSLR_SOLAR2	FALLS	SOLAR	NORTH	2024	56.3	55.4
1058 COTTONWOOD BAYOU SOLAR I U1	19INR0134	CTW_SOLAR1	BRAZORIA	SOLAR	COASTAL	2024	175.7	175.0
1059 COTTONWOOD BAYOU SOLAR I U2	19INR0134	CTW_SOLAR2	BRAZORIA	SOLAR	COASTAL	2024	175.7	175.0
1060 DANISH FIELDS SOLAR U1	20INR0069	DAN_UNIT1	WHARTON	SOLAR	SOUTH	2024	301.3	300.0
1061 DANISH FIELDS SOLAR U2	20INR0069	DAN_UNIT2	WHARTON	SOLAR	SOUTH	2024	151.0	150.2
1062 DANISH FIELDS SOLAR U3	20INR0069	DAN_UNIT3	WHARTON	SOLAR	SOUTH	2024	150.5	149.8
1063 DELILAH SOLAR 1 U1	22INR0202	DELILA_1_G1	LAMAR	SOLAR	NORTH	2025	153.5	150.0
1064 DELILAH SOLAR 1 U2	22INR0202	DELILA_1_G2	LAMAR	SOLAR	NORTH	2025	153.5	150.0
1065 EASTBELL MILAM SOLAR	21INR0203	EBELLSLR_UNIT1	MILAM	SOLAR	SOUTH	2024	244.9	240.0
1066 ESTONIAN SOLAR FARM U1	22INR0335	ESTONIAN_SOLAR1	DELTA	SOLAR	NORTH	2024	88.4	88.3



# Unit Capacities - October 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	FALL CAPACITY (MW)
1067 ESTONIAN SOLAR FARM U2	22INR0335	ESTONIAN_SOLAR2	DELTA	SOLAR	NORTH	2024	114.4	114.1
1068 FENCE POST SOLAR U1	22INR0404	FENCESLR_SOLAR1	NAVARRO	SOLAR	NORTH	2024	138.9	138.0
1069 FENCE POST SOLAR U2	22INR0404	FENCESLR_SOLAR2	NAVARRO	SOLAR	NORTH	2024	98.0	98.0
1070 FIGHTING JAYS SOLAR U1	21INR0278	JAY_UNIT1	FORT BEND	SOLAR	HOUSTON	2025	179.5	179.6
1071 FIGHTING JAYS SOLAR U2	21INR0278	JAY_UNIT2	FORT BEND	SOLAR	HOUSTON	2025	171.8	171.9
1072 FIVE WELLS SOLAR U1	24INR0015	FIVEWSLR_UNIT1	BELL	SOLAR	NORTH	2024	194.4	194.4
1073 FIVE WELLS SOLAR U2	24INR0015	FIVEWSLR_UNIT2	BELL	SOLAR	NORTH	2024	127.0	127.0
1074 HALO SOLAR	21INR0304	HALO_SLR_UNIT1	BELL	SOLAR	NORTH	2024	251.2	250.4
1075 HOLLYWOOD SOLAR U1	21INR0389	HOL_UNIT1	WHARTON	SOLAR	SOUTH	2024	176.1	175.3
1076 HOLLYWOOD SOLAR U2	21INR0389	HOL_UNIT2	WHARTON	SOLAR	SOUTH	2024	179.0	178.1
1077 HOVEY (BARILLA SOLAR 1B)	12INR0059b	HOVEY_UNIT2	PECOS	SOLAR	WEST	2024	7.4	7.4
1078 MANDORLA SOLAR	21INR0303	MAND_SLR_UNIT1	MILAM	SOLAR	SOUTH	2024	251.5	250.5
1079 MERCURY SOLAR U1	21INR0257	MERCURY_PV1	HILL	SOLAR	NORTH	2024	203.5	203.5
1080 MERCURY SOLAR U2	23INR0153	MERCURY_PV2	HILL	SOLAR	NORTH	2024	203.5	203.5
1081 MYRTLE SOLAR U1	19INR0041	MYR_UNIT1	BRAZORIA	SOLAR	COASTAL	2024	171.6	167.2
1082 MYRTLE SOLAR U2	19INR0041	MYR_UNIT2	BRAZORIA	SOLAR	COASTAL	2024	149.6	145.8
1083 PLAINVIEW SOLAR (RAMSEY SOLAR) U1	20INR0130	PLN_UNIT1	WHARTON	SOLAR	SOUTH	2024	270.0	257.0
1084 PLAINVIEW SOLAR (RAMSEY SOLAR) U2	20INR0130	PLN_UNIT2	WHARTON	SOLAR	SOUTH	2024	270.0	257.0
1085 PORTER SOLAR U1	21INR0458	PORT_SLR_UNIT1	DENTON	SOLAR	NORTH	2024	245.8	245.0
1086 ROSELAND SOLAR U1	20INR0205	ROSELAND_SOLAR1	FALLS	SOLAR	NORTH	2024	254.0	250.0
1087 ROSELAND SOLAR U2	20INR0205	ROSELAND_SOLAR2	FALLS	SOLAR	NORTH	2024	137.8	135.6
1088 ROSELAND SOLAR U3	22INR0506	ROSELAND_SOLAR3	FALLS	SOLAR	NORTH	2024	116.2	114.4
1089 SAMSON SOLAR 1 U1	21INR0221	SAMSON_1_G1	LAMAR	SOLAR	NORTH	2025	128.4	125.0
1090 SAMSON SOLAR 1 U2	21INR0221	SAMSON_1_G2	LAMAR	SOLAR	NORTH	2025	128.4	125.0
1091 SAMSON SOLAR 3 U1	21INR0491	SAMSON_3_G1	LAMAR	SOLAR	NORTH	2025	128.4	125.0
1092 SAMSON SOLAR 3 U2	21INR0491	SAMSON_3_G2	LAMAR	SOLAR	NORTH	2025	128.4	125.0
1093 SBRANCH SOLAR PROJECT	22INR0205	SBE_UNIT1	WHARTON	SOLAR	SOUTH	2024	233.5	233.5
1094 STAMPEDE SOLAR U1	22INR0409	STAM_SLR_SOLAR1	HOPKINS	SOLAR	NORTH	2024	77.8	77.0
1095 STAMPEDE SOLAR U2	22INR0409	STAM_SLR_SOLAR2	HOPKINS	SOLAR	NORTH	2024	178.6	178.0
1096 SUNRAY	21INR0395	SUN_SLR_UNIT_1	UVALDE	SOLAR	SOUTH	2024	203.5	200.0
1097 TEXAS SOLAR NOVA 2 U1	20INR0269	NOVA2SLR_UNIT1	KENT	SOLAR	WEST	2024	202.4	200.0
1098 TIERRA BONITA SOLAR U1	21INR0424	TRBT_SLR_PV1	PECOS	SOLAR	WEST	2024	150.0	149.6
1099 TIERRA BONITA SOLAR U2	21INR0424	TRBT_SLR_PV2	PECOS	SOLAR	WEST	2024	156.9	156.3
1100 TRES BAHIAS SOLAR	20INR0266	TREB_SLR_SOLAR1	CALHOUN	SOLAR	COASTAL	2024	196.3	195.0
1101 TRUE NORTH SOLAR U1	23INR0114	TNS_SLR_UNIT1	FALLS	SOLAR	NORTH	2024	119.4	118.8
1102 TRUE NORTH SOLAR U2	23INR0114	TNS_SLR_UNIT2	FALLS	SOLAR	NORTH	2024	119.5	118.9
1103 <b>Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Solar)</b>							<b>10,297.5</b>	<b>10,197.7</b>
1104								
1105 <b>Operational Resources (Storage)</b>								
1106 ANCHOR BESS U1		ANCHOR_BESS1	CALLAHAN	STORAGE	WEST	2023	35.2	35.2
1107 ANCHOR BESS U2		ANCHOR_BESS2	CALLAHAN	STORAGE	WEST	2023	36.3	36.3
1108 ANEMOI ENERGY STORAGE		ANEM_ESS_BESS1	HIDALGO	STORAGE	SOUTH	2024	200.9	200.0
1109 AZURE SKY BESS		AZURE_BESS1	HASKELL	STORAGE	WEST	2022	77.6	77.6
1110 BAT CAVE		BATCAVE_BES1	MASON	STORAGE	SOUTH	2021	100.5	100.5
1111 BAY CITY BESS (DGR)		BAY_CITY_BESS	MATAGORDA	STORAGE	COASTAL	2023	10.0	9.9
1112 BELDING TNP (TRIPLE BUTTE BATTERY) (DGR)		BELD_BELU1	PECOS	STORAGE	WEST	2021	9.2	7.5
1113 BLUE JAY BESS		BLUEJAY_BESS1	GRIMES	STORAGE	NORTH	2023	51.6	50.0
1114 BLUE SUMMIT BATTERY		BLSUMMIT_BATTERY	WILBARGER	STORAGE	WEST	2017	30.0	30.0
1115 BRP ALVIN (DGR)		ALVIN_UNIT1	BRAZORIA	STORAGE	COASTAL	2022	10.0	10.0
1116 BRP ANGELTON (DGR)		ANGLETON_UNIT1	BRAZORIA	STORAGE	COASTAL	2022	10.0	10.0
1117 BRP BRAZORIA		BRAZORIA_UNIT1	BRAZORIA	STORAGE	COASTAL	2020	10.0	10.0
1118 BRP DICKINSON (DGR)		DICKINSON_UNIT1	GALVESTON	STORAGE	HOUSTON	2022	10.0	10.0
1119 BRP HEIGHTS (DGR)		HEIGHTTN_UNIT1	GALVESTON	STORAGE	HOUSTON	2020	10.0	10.0
1120 BRP LIBRA BESS		LBRA_ESS_BES1	GUADALUPE	STORAGE	SOUTH	2024	201.0	200.0
1121 BRP LOOP 463 (DGR)		L_463S_UNIT1	VICTORIA	STORAGE	SOUTH	2021	10.0	10.0
1122 BRP LOPENO (DGR)		LOPENO_UNIT1	ZAPATA	STORAGE	SOUTH	2021	10.0	10.0

# Unit Capacities - October 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	FALL CAPACITY (MW)
1123 BRP MAGNOLIA (DGR)		MAGNO_TN_UNIT1	GALVESTON	STORAGE	HOUSTON	2022	10.0	10.0
1124 BRP ODESSA SW (DGR)		ODESW_UNIT1	ECTOR	STORAGE	WEST	2020	10.0	10.0
1125 BRP PUEBLO I (DGR)		BRP_PBL1_UNIT1	MAVERICK	STORAGE	SOUTH	2021	10.0	10.0
1126 BRP PUEBLO II (DGR)		BRP_PBL2_UNIT1	MAVERICK	STORAGE	SOUTH	2021	10.0	10.0
1127 BRP RANCHTOWN (DGR)		K0_UNIT1	BEXAR	STORAGE	SOUTH	2021	10.0	10.0
1128 BRP SWEENY (DGR)		SWEENY_UNIT1	BRAZORIA	STORAGE	COASTAL	2022	10.0	10.0
1129 BRP ZAPATA I (DGR)		BRP_ZPT1_UNIT1	ZAPATA	STORAGE	SOUTH	2021	10.0	10.0
1130 BRP ZAPATA II (DGR)		BRP_ZPT2_UNIT1	ZAPATA	STORAGE	SOUTH	2021	10.0	10.0
1131 BYRD RANCH STORAGE		BYRDR_ES_BESS1	BRAZORIA	STORAGE	COASTAL	2022	50.6	50.0
1132 CAMERON STORAGE (SABAL STORAGE)		CAMWIND_BESS1	CAMERON	STORAGE	COASTAL	2024	16.7	16.4
1133 CASTLE GAP BATTERY		CASL_GAP_BATTERY1	UPTON	STORAGE	WEST	2018	9.9	9.9
1134 CATARINA BESS (DGR)		CATARINA_BESS	DIMMIT	STORAGE	SOUTH	2022	10.0	9.9
1135 CEDARVALE BESS (DGR)		CEDRVALE_BESS	REEVES	STORAGE	WEST	2022	10.0	9.9
1136 CHISHOLM GRID		CHISMGRD_BES1	TARRANT	STORAGE	NORTH	2021	101.7	100.0
1137 COMMERCE ST ESS (DGR)		X4_SWRI	BEXAR	STORAGE	SOUTH	2020	10.0	10.0
1138 COYOTE SPRINGS BESS (DGR)		COYOTSPR_BESS	REEVES	STORAGE	WEST	2022	10.0	9.9
1139 CROSSETT POWER U1		CROSSETT_BES1	CRANE	STORAGE	WEST	2022	101.5	100.0
1140 CROSSETT POWER U2		CROSSETT_BES2	CRANE	STORAGE	WEST	2022	101.5	100.0
1141 DECORDOVA BESS U1		DCSES_BES1	HOOD	STORAGE	NORTH	2022	67.3	66.5
1142 DECORDOVA BESS U2		DCSES_BES2	HOOD	STORAGE	NORTH	2022	67.3	66.5
1143 DECORDOVA BESS U3		DCSES_BES3	HOOD	STORAGE	NORTH	2022	64.2	63.5
1144 DECORDOVA BESS U4		DCSES_BES4	HOOD	STORAGE	NORTH	2022	64.2	63.5
1145 DIBOLL BESS (DGR)		DIBOL_BESS	ANGELINA	STORAGE	NORTH	2024	10.0	9.9
1146 EBONY ENERGY STORAGE		EBNY_ESS_BESS1	COMAL	STORAGE	SOUTH	2024	201.2	200.0
1147 ENDURANCE PARK STORAGE		ENDPARKS_ESS1	SCURRY	STORAGE	WEST	2022	51.5	50.0
1148 EUNICE STORAGE		EUNICE_BES1	ANDREWS	STORAGE	WEST	2021	40.3	40.3
1149 FARMERSVILLE BESS (DGR)		FRMRSVLW_BESS	COLLIN	STORAGE	NORTH	2024	9.9	9.9
1150 FAULKNER BESS (DGR)		FAULKNER_BESS	REEVES	STORAGE	WEST	2022	10.0	9.9
1151 FIVE WELLS STORAGE		FIVEWSLR_BESS1	BELL	STORAGE	NORTH	2024	228.5	220.0
1152 FLAT TOP BATTERY (DGR)		FLAT_TOP_FLATU1	REEVES	STORAGE	WEST	2020	9.9	9.9
1153 FLOWER VALLEY II BATT		FLOWERII_BESS1	REEVES	STORAGE	WEST	2022	101.5	100.0
1154 GAMBIT BATTERY		GAMBIT_BESS1	BRAZORIA	STORAGE	COASTAL	2021	102.4	100.0
1155 GARDEN CITY EAST BESS (DGR)		GRDNE_BESS	GLASSCOCK	STORAGE	WEST	2024	10.0	9.9
1156 GEORGETOWN SOUTH (RABBIT HILL ESS) (DGR)		GEORSO_ESS_1	WILLIAMSON	STORAGE	SOUTH	2019	9.9	9.9
1157 GOMEZ BESS (DGR)		GOMZ_BESS	REEVES	STORAGE	WEST	2023	10.0	9.9
1158 HAMILTON BESS (DGR) U1		HAMILTON_BESS	VAL VERDE	STORAGE	WEST	2024	9.9	9.9
1159 HIGH LONESOME BESS		HI_LONEB_BESS1	CROCKETT	STORAGE	WEST	2023	51.1	50.0
1160 HOEFSROAD BESS (DGR)		HRBESS_BESS	REEVES	STORAGE	WEST	2020	2.0	2.0
1161 HOLCOMB BESS (DGR)		HOLCOMB_BESS	LA SALLE	STORAGE	SOUTH	2023	10.0	9.9
1162 HOUSE MOUNTAIN BESS		HOUSEMTN_BESS1	BREWSTER	STORAGE	WEST	2023	61.5	60.0
1163 INADALE ESS		INDL_ESS	NOLAN	STORAGE	WEST	2017	9.9	9.9
1164 JOHNSON CITY BESS (DGR)		JOHNCI_UNIT_1	BLANCO	STORAGE	SOUTH	2020	2.3	2.3
1165 JUDKINS BESS (DGR)		JDKNS_BESS	ECTOR	STORAGE	WEST	2024	10.0	10.0
1166 JUNCTION BESS (DGR)		JUNCTION_BESS	KIMBLE	STORAGE	SOUTH	2023	10.0	9.9
1167 KINGSBERY ENERGY STORAGE SYSTEM		DG_KB_ESS_KB_ESS	TRAVIS	STORAGE	SOUTH	2017	1.5	1.5
1168 LILY STORAGE		LILY_BESS1	KAUFMAN	STORAGE	NORTH	2021	51.7	50.0
1169 LONESTAR BESS (DGR)		LONESTAR_BESS	WARD	STORAGE	WEST	2022	10.0	9.9
1170 LUFKIN SOUTH BESS (DGR)		LFSTH_BESS	ANGELINA	STORAGE	NORTH	2024	10.0	10.0
1171 MADERO GRID U1		MADERO_UNIT1	HIDALGO	STORAGE	SOUTH	2023	100.8	100.0
1172 MADERO GRID U2 (IGNACIO GRID)		MADERO_UNIT2	HIDALGO	STORAGE	SOUTH	2023	100.8	100.0
1173 MAINLAND BESS (DGR)		MAINLAND_BESS	GALVESTON	STORAGE	HOUSTON	2024	9.9	9.9
1174 MINERAL WELLS EAST BESS (DGR)		MNWLE_BESS	PALO PINTO	STORAGE	NORTH	2024	10.0	9.9
1175 MU ENERGY STORAGE SYSTEM		DG_MU_ESS_MU_ESS	TRAVIS	STORAGE	SOUTH	2018	1.5	1.5
1176 MUSTANG CREEK STORAGE		MUSTNGCK_BES1	JACKSON	STORAGE	SOUTH	2024	71.5	70.5
1177 NOBLE STORAGE U1		NOBLESRL_BESS1	DENTON	STORAGE	NORTH	2022	63.5	62.5
1178 NOBLE STORAGE U2		NOBLESRL_BESS2	DENTON	STORAGE	NORTH	2022	63.5	62.5

# Unit Capacities - October 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	FALL CAPACITY (MW)
1179 NORTH ALAMO BESS (DGR)		N_ALAMO_BESS	HIDALGO	STORAGE	SOUTH	2023	10.0	9.9
1180 NORTH COLUMBIA (ROUGHNECK STORAGE)		NCO_ESS1	BRAZORIA	STORAGE	COASTAL	2022	51.8	50.0
1181 NORTH FORK		NF_BRP_BES1	WILLIAMSON	STORAGE	SOUTH	2021	100.5	100.5
1182 NORTH MERCEDES BESS (DGR)		N_MERCED_BESS	HIDALGO	STORAGE	SOUTH	2023	10.0	9.9
1183 NOTREES BATTERY FACILITY		NWF_NBS	WINKLER	STORAGE	WEST	2013	36.0	33.7
1184 OLNEY BESS (DGR)		OLNEYTN_BESS	YOUNG	STORAGE	WEST	2023	10.0	9.9
1185 PAULINE BESS (DGR)		PAULN_BESS	HENDERSON	STORAGE	NORTH	2024	10.0	10.0
1186 PORT LAVACA BATTERY (DGR)		PRTLAVS_BESS1	CALHOUN	STORAGE	COASTAL	2019	9.9	9.9
1187 PYOTE TNP (SWOOSE BATTERY) (DGR)		PYOTE_SWOOSU1	WARD	STORAGE	WEST	2021	9.9	9.9
1188 PYRON BESS 2A		PYR_ESS2A	NOLAN	STORAGE	WEST	2023	15.1	15.1
1189 PYRON BESS 2B		PYR_ESS2B	NOLAN	STORAGE	WEST	2023	15.1	15.1
1190 PYRON ESS		PYR_ESS	NOLAN	STORAGE	WEST	2017	9.9	9.9
1191 QUEEN BESS		QUEEN_BA_BESS1	UPTON	STORAGE	WEST	2023	51.1	50.0
1192 RATTLESNAKE BESS (DGR)		RTLSNAKE_BESS	WARD	STORAGE	WEST	2022	10.0	9.9
1193 REPUBLIC ROAD STORAGE		RPUBRDS_ESS1	ROBERTSON	STORAGE	NORTH	2022	51.8	50.0
1194 RIVER VALLEY STORAGE U1		RVRVLYS_ESS1	WILLIAMSON	STORAGE	SOUTH	2023	51.5	50.0
1195 RIVER VALLEY STORAGE U2		RVRVLYS_ESS2	WILLIAMSON	STORAGE	SOUTH	2023	51.5	50.0
1196 RODEO RANCH ENERGY STORAGE U1		RRANCHES_UNIT1	REEVES	STORAGE	WEST	2023	150.4	150.0
1197 RODEO RANCH ENERGY STORAGE U2		RRANCHES_UNIT2	REEVES	STORAGE	WEST	2023	150.4	150.0
1198 ROSELAND STORAGE		ROSELAND_BESS1	FALLS	STORAGE	NORTH	2023	51.6	50.0
1199 SADDLEBACK BESS (DGR)		SADLBACK_BESS	REEVES	STORAGE	WEST	2022	10.0	9.9
1200 SARAGOSA BESS (DGR)		SGSA_BESS1	REEVES	STORAGE	WEST	2022	10.0	9.9
1201 SCREWBEAN BESS (DGR)		SBEAN_BESS	CULBERSON	STORAGE	WEST	2023	10.0	9.9
1202 SILICON HILL STORAGE U1		SLCNHLS_ESS1	TRAVIS	STORAGE	SOUTH	2023	51.8	50.0
1203 SILICON HILL STORAGE U2		SLCNHLS_ESS2	TRAVIS	STORAGE	SOUTH	2023	51.8	50.0
1204 SMT ELSA (DGR)		ELSA_BESS	HIDALGO	STORAGE	SOUTH	2023	10.0	9.9
1205 SMT GARCENO BESS (DGR)		GARCENO_BESS	MATAGORDA	STORAGE	COASTAL	2023	10.0	9.9
1206 SMT LOS FRESNOS (DGR)		L_FRESNO_BESS	CAMERON	STORAGE	COASTAL	2023	10.0	9.9
1207 SMT MAYBERRY BESS (DGR)		MAYBERRY_BESS	HIDALGO	STORAGE	SOUTH	2023	10.0	9.9
1208 SMT RIO GRANDE CITY BESS (DGR)		RIO_GRAN_BESS	STARR	STORAGE	SOUTH	2023	10.0	9.9
1209 SMT SANTA ROSA (DGR)		S_SNROSA_BESS	CAMERON	STORAGE	COASTAL	2023	10.0	9.9
1210 SNYDER (DGR)		DPCRK_UNIT1	SCURRY	STORAGE	WEST	2021	10.0	10.0
1211 SP TX-12B BESS		SPTX12B_BES1	UPTON	STORAGE	WEST	2023	25.1	25.1
1212 ST. GALL I ENERGY STORAGE		SGAL_BES_BESS1	PECOS	STORAGE	WEST	2024	101.5	100.0
1213 SUN VALLEY BESS U1		SUNVASLR_BESS1	HILL	STORAGE	NORTH	2023	54.1	53.3
1214 SUN VALLEY BESS U2		SUNVASLR_BESS2	HILL	STORAGE	NORTH	2023	47.3	46.7
1215 SWEETWATER BESS (DGR)		SWTWR_UNIT1	NOLAN	STORAGE	WEST	2021	10.0	9.9
1216 SWOOSE II		SWOOSII_BESS1	WARD	STORAGE	WEST	2022	101.5	100.0
1217 TIMBERWOLF BESS		TBWF_ESS_BES1	CRANE	STORAGE	WEST	2023	150.3	150.0
1218 TOYAH POWER STATION (DGR)		TOYAH_BESS	REEVES	STORAGE	WEST	2021	10.0	9.9
1219 TURQUOISE STORAGE		TURQBESS_BESS1	HUNT	STORAGE	NORTH	2023	196.2	190.0
1220 VAL VERDE BESS (DGR)		MV_VALV4_BESS	HIDALGO	STORAGE	SOUTH	2024	9.9	9.9
1221 VORTEX BESS		VORTEX_BESS1	THROCKMORTON	STORAGE	WEST	2023	121.8	121.8
1222 WEST COLUMBIA (PROSPECT STORAGE) (DGR)		WCOLLOCL_BSS_U1	BRAZORIA	STORAGE	COASTAL	2019	9.9	9.9
1223 WEST HARLINGEN BESS (DGR)		W_HARLIN_BESS	CAMERON	STORAGE	COASTAL	2023	10.0	9.9
1224 WESTOVER BESS (DGR)		WOV_BESS_UNIT1	ECTOR	STORAGE	WEST	2021	10.0	10.0
1225 WEIL TRACT BESS		WEIL_TRC_BESS	NUECES	STORAGE	COASTAL	2023	10.0	9.9
1226 WOLF TANK STORAGE		WFTANK_ESS1	WEBB	STORAGE	SOUTH	2023	150.4	150.0
1227 WORSHAM BATTERY (DGR)		WORSHAM_BESS1	REEVES	STORAGE	WEST	2019	9.9	9.9
1228 YOUNICOS FACILITY		DG_YOUNICOS_YINC1_1	TRAVIS	STORAGE	SOUTH	2015	2.0	2.0
1229 ZIER STORAGE U1		ZIER_SLR_BES1	KINNEY	STORAGE	SOUTH	2024	40.1	40.0
1230 <b>Operational Capacity Total (Storage)</b>							<b>5,171.6</b>	<b>5,105.7</b>
1231								
1232 <b>Operational Resources (Storage) - Synchronized but not Approved for Commercial Operations</b>								
1233 AL PASTOR BESS	24INR0273	ALP_BESS_BESS1	DAWSON	STORAGE	WEST	2024	103.1	100.3
1234 ANGELO STORAGE	23INR0418	ANG_SLR_BESS1	TOM GREEN	STORAGE	WEST	2024	103.0	100.0

# Unit Capacities - October 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	FALL CAPACITY (MW)
1235 BIG STAR STORAGE	21INR0469	BIG_STAR_BESS	BASTROP	STORAGE	SOUTH	2024	80.0	80.0
1236 BOCO BESS	23INR0470	BOCO_ESS_ESS1	BORDEN	STORAGE	WEST	2024	154.0	150.0
1237 BRIGHT ARROW STORAGE U1	22INR0302	BR_ARROW_BESS1	HOPKINS	STORAGE	NORTH	2024	51.8	51.8
1238 BRIGHT ARROW STORAGE U2	22INR0302	BR_ARROW_BESS2	HOPKINS	STORAGE	NORTH	2024	51.8	51.8
1239 BRP DICKENS BESS U1	22INR0325	DKNS_ESS_BES1	DICKENS	STORAGE	PANHANDLE	2024	50.2	50.0
1240 BRP DICKENS BESS U2	22INR0325	DKNS_ESS_BES2	DICKENS	STORAGE	PANHANDLE	2024	50.2	50.0
1241 BRP DICKENS BESS U3	22INR0325	DKNS_ESS_BES3	DICKENS	STORAGE	PANHANDLE	2024	50.2	50.0
1242 BRP DICKENS BESS U4	22INR0325	DKNS_ESS_BES4	DICKENS	STORAGE	PANHANDLE	2024	50.2	50.0
1243 BRP HYDRA BESS	22INR0372	HYDR_ESS_BES1	PECOS	STORAGE	WEST	2024	200.8	200.0
1244 BRP PALEO BESS	22INR0322	PALE_ESS_BES1	HALE	STORAGE	PANHANDLE	2024	200.8	200.0
1245 BRP PAVO BESS U1	22INR0384	PAVO_ESS_BESS1	PECOS	STORAGE	WEST	2024	87.9	87.5
1246 BRP PAVO BESS U2	22INR0384	PAVO_ESS_BESS2	PECOS	STORAGE	WEST	2024	87.9	87.5
1247 BRP TORTOLAS BESS	23INR0072	TORT_ESS_BESS1	BRAZORIA	STORAGE	COASTAL	2024	50.3	50.0
1248 CALLISTO I ENERGY CENTER U1	22INR0490	CLO_BESS1	HARRIS	STORAGE	HOUSTON	2024	102.5	100.0
1249 CALLISTO I ENERGY CENTER U2	22INR0490	CLO_BESS2	HARRIS	STORAGE	HOUSTON	2024	102.5	100.0
1250 CONNOLLY STORAGE	23INR0403	CNLY_ESS_BESS_1	WISE	STORAGE	NORTH	2024	125.4	125.0
1251 CONTINENTAL BESS (DGR)	23INR0543	CONTINEN_BESS1	STARR	STORAGE	SOUTH	2024	9.9	7.0
1252 CISCO BESS (DGR)	24INR0588	CISC_BESS	EASTLAND	STORAGE	NORTH	2024	9.9	9.9
1253 CORAL STORAGE U1	23INR0124	CORALSLR_BESS1	FALLS	STORAGE	NORTH	2024	48.4	47.6
1254 CORAL STORAGE U2	23INR0124	CORALSLR_BESS2	FALLS	STORAGE	NORTH	2024	52.2	51.4
1255 DANISH FIELDS STORAGE U1	21INR0450	DAN_BESS1	WHARTON	STORAGE	SOUTH	2024	77.8	76.3
1256 DANISH FIELDS STORAGE U2	21INR0450	DAN_BESS2	WHARTON	STORAGE	SOUTH	2024	75.1	73.7
1257 ESTONIAN ENERGY STORAGE	22INR0336	ESTONIAN_BES1	DELTA	STORAGE	NORTH	2024	101.6	101.6
1258 FALFURRIAS BESS (DGR)	23INR0620	FALFUR_BESS	BROOKS	STORAGE	SOUTH	2024	9.9	9.9
1259 FENCE POST BESS U1	22INR0405	FENCESLR_BESS1	NAVARRO	STORAGE	NORTH	2024	72.0	70.0
1260 GIGA TEXAS ENERGY STORAGE	23INR0239	GIGA_ESS_BESS_1	TRAVIS	STORAGE	SOUTH	2024	125.3	125.0
1261 HUMMINGBIRD STORAGE	22INR0327	HMNG_ESS_BESS1	DENTON	STORAGE	NORTH	2024	100.4	100.0
1262 INERTIA BESS	22INR0328	INRT_W_BESS_1	HASKELL	STORAGE	WEST	2024	13.0	13.0
1263 LIMOUSIN OAK STORAGE	22INR0338	LMO_BESS1	GRIMES	STORAGE	NORTH	2024	100.4	100.0
1264 MIDWAY BESS U1	23INR0688	MIDWY_BESS1	ECTOR	STORAGE	WEST	2024	10.0	10.0
1265 MYRTLE STORAGE U1	21INR0442	MYR_BES1	BRAZORIA	STORAGE	COASTAL	2024	76.9	76.3
1266 MYRTLE STORAGE U2	21INR0442	MYR_BES2	BRAZORIA	STORAGE	COASTAL	2024	74.3	73.7
1267 PAVLOV BESS (DGR)	24INR0615	PAVLOV_BESS	MATAGORDA	STORAGE	COASTAL	2024	9.9	9.9
1268 REGIS MOORE FIELD BESS	23INR0498	MOORE_FL_BESS1	HIDALGO	STORAGE	SOUTH	2024	9.9	9.9
1269 RIVER BEND (BRAZOS BEND BESS)	23INR0363	RBN_BESS1	FORT BEND	STORAGE	HOUSTON	2024	101.6	100.0
1270 STAMPEDE BESS U1	22INR0410	STAM_SLR_BESS1	HOPKINS	STORAGE	NORTH	2024	72.2	70.0
1271 <b>Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Storage)</b>							<b>2,853.2</b>	<b>2,819.1</b>
1272								
1273 Reliability Must-Run (RMR) Capacity		RMR_CAP_CONT						
1274								
1275 Capacity Pending Retirement		PENDRETIRE_CAP					-	-
1276								
1277 <b>Non-Synchronous Tie Resources</b>								
1278 EAST TIE		DC_E	FANNIN	OTHER	NORTH		600.0	600.0
1279 NORTH TIE		DC_N	WILBARGER	OTHER	WEST		220.0	220.0
1280 LAREDO VFT TIE		DC_L	WEBB	OTHER	SOUTH		100.0	100.0
1281 SHARYLAND RAILROAD TIE		DC_R	HIDALGO	OTHER	SOUTH		300.0	300.0
1282 <b>Non-Synchronous Ties Total</b>							<b>1,220.0</b>	<b>1,220.0</b>
1283								
1284 <b>Planned Thermal Resources with Executed SGIA, Air Permit, GHG Permit and Proof of Adequate Water Supplies</b>								
1285 AIR PRODUCTS GCA	21INR0012		GALVESTON	GAS-ST	HOUSTON	2024	14.0	14.0
1286 BEACHWOOD II POWER STATION (U7-U8)	23INR0506		BRAZORIA	GAS-GT	COASTAL	2024	121.0	99.6
1287 CEDAR BAYOU5	23INR0029		CHAMBERS	GAS-CC	HOUSTON	2027	-	-
1288 COYOTE SPRINGS AGR1 (DGR)	24INR0645		REEVES	DIESEL	WEST	2025	-	-
1289 ENCHANTED ROCK NEWPP	22INR0546		HARRIS	GAS-IC	HOUSTON	2024	-	-
1290 OLNEY AGR1 (DGR)	24INR0647		YOUNG	DIESEL	WEST	2024	10.0	9.9

# Unit Capacities - October 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	FALL CAPACITY (MW)
1291 REMY JADE II POWER STATION (U7-U8)	24	INR0736	HARRIS	GAS-GT	HOUSTON	2024	121.0	99.6
1292 REMY JADE II POWER STATION (U9-U10)	24	INR0382	HARRIS	GAS-GT	HOUSTON	2025	-	-
1293 SADDLEBACK AGR1 (DGR)	24	INR0646	REEVES	DIESEL	WEST	2025	-	-
1294 UHLAND MAXWELL	25	INR0223	CALDWELL	GAS-IC	SOUTH	2025	-	-
1295 UHLAND MAXWELL EXPANSION	25	INR0503	CALDWELL	GAS-IC	SOUTH	2026	-	-
<b>1296 Planned Thermal Resources Total (Nuclear, Coal, Gas, Diesel, Biomass)</b>							<b>266.0</b>	<b>223.1</b>
1297								
<b>1298 Planned Wind Resources with Executed SGIA</b>								
1299 AQUILLA LAKE 3 WIND	22	INR0499	HILL	WIND-O	NORTH	2027	-	-
1300 BIG SAMPSON WIND	16	INR0104	CROCKETT	WIND-O	WEST	2025	-	-
1301 CAROL WIND	20	INR0217	POTTER	WIND-P	PANHANDLE	2025	-	-
1302 GOODNIGHT WIND II	23	INR0637	ARMSTRONG	WIND-P	PANHANDLE	2025	-	-
1303 HART WIND 2	24	INR0116	CASTRO	WIND-P	PANHANDLE	2025	-	-
1304 LA CASA WIND	21	INR0240	STEPHENS	WIND-O	NORTH	2025	-	-
1305 LOMA PINTA WIND	16	INR0112	LA SALLE	WIND-O	SOUTH	2025	-	-
1306 MEITNER WIND	26	INR0113	GRAY	WIND-P	PANHANDLE	2026	-	-
1307 MONARCH CREEK WIND	21	INR0263	THROCKMORTON	WIND-O	WEST	2026	-	-
1308 MONTE ALTO 2 WIND	19	INR0023	WILLACY	WIND-C	COASTAL	2025	-	-
1309 MONTE ALTO I WIND	19	INR0022	WILLACY	WIND-C	COASTAL	2025	-	-
1310 MONTE CRISTO 1 WIND	19	INR0054	HIDALGO	WIND-O	SOUTH	2025	-	-
1311 PEYTON CREEK WIND II	20	INR0155	MATAGORDA	WIND-C	COASTAL	2025	-	-
1312 RAY GULF WIND	22	INR0517	WHARTON	WIND-O	SOUTH	2025	-	-
1313 RUBICON ALPHA WIND	24	INR0291	HASKELL	WIND-O	WEST	2027	-	-
1314 SIETE	20	INR0047	WEBB	WIND-O	SOUTH	2026	-	-
<b>1315 Planned Capacity Total (Wind)</b>							-	-
1316								
<b>1317 Planned Solar Resources with Executed SGIA</b>								
1318 ADAMSTOWN SOLAR	21	INR0210	WICHITA	SOLAR	WEST	2026	-	-
1319 ALILA SOLAR	23	INR0093	SAN PATRICIO	SOLAR	COASTAL	2026	-	-
1320 AMSTERDAM SOLAR	21	INR0256	BRAZORIA	SOLAR	COASTAL	2025	-	-
1321 ANGUS SOLAR	20	INR0035	BOSQUE	SOLAR	NORTH	2026	-	-
1322 ANSON SOLAR CENTER, PHASE II	20	INR0242	JONES	SOLAR	WEST	2025	-	-
1323 ARGENTA SOLAR	25	INR0060	BEE	SOLAR	SOUTH	2026	-	-
1324 ARMADILLO SOLAR	21	INR0421	NAVARRO	SOLAR	NORTH	2025	-	-
1325 ASH CREEK SOLAR	21	INR0379	HILL	SOLAR	NORTH	2025	-	-
1326 AUSTIN BAYOU SOLAR	25	INR0102	BRAZORIA	SOLAR	COASTAL	2027	-	-
1327 AZALEA SPRINGS SOLAR	19	INR0110	ANGELINA	SOLAR	NORTH	2025	-	-
1328 BARRETT SOLAR	24	INR0477	RAINS	SOLAR	NORTH	2026	-	-
1329 BLEVINS SOLAR	23	INR0118	FALLS	SOLAR	NORTH	2025	-	-
1330 BLUE BIRD SOLAR	24	INR0075	JOHNSON	SOLAR	NORTH	2025	-	-
1331 BLUE SKY SOL	22	INR0455	CROCKETT	SOLAR	WEST	2025	-	-
1332 BOTTOM GRASS SOLAR	23	INR0082	COLORADO	SOLAR	SOUTH	2026	-	-
1333 MILLER'S BRANCH I	22	INR0270	HASKELL	SOLAR	WEST	2025	-	-
1334 BUZIOS SOLAR	24	INR0399	MOTLEY	SOLAR	PANHANDLE	2026	-	-
1335 CACHENA SOLAR	23	INR0027	WILSON	SOLAR	SOUTH	2027	-	-
1336 CALICHE MOUND SOLAR	23	INR0056	DEAF SMITH	SOLAR	PANHANDLE	2025	-	-
1337 CAMP CREEK SOLAR SLF	23	INR0385	ROBERTSON	SOLAR	NORTH	2026	-	-
1338 CANTALOUPE SOLAR	23	INR0116	REEVES	SOLAR	WEST	2028	-	-
1339 CAROL SOLAR	21	INR0274	POTTER	SOLAR	PANHANDLE	2025	-	-
1340 CASCADE SOLAR	23	INR0091	BRAZORIA	SOLAR	COASTAL	2026	-	-
1341 CASTRO SOLAR	20	INR0050	CASTRO	SOLAR	PANHANDLE	2026	-	-
1342 CHILLINGHAM SOLAR	23	INR0070	BELL	SOLAR	NORTH	2024	-	-
1343 CLUTCH CITY SOLAR	22	INR0279	BRAZORIA	SOLAR	COASTAL	2026	-	-
1344 COMPADRE SOLAR	24	INR0023	HILL	SOLAR	NORTH	2024	-	-
1345 CORAZON SOLAR PHASE II	22	INR0257	WEBB	SOLAR	SOUTH	2028	-	-
1346 CRADLE SOLAR	23	INR0150	BRAZORIA	SOLAR	COASTAL	2025	-	-

# Unit Capacities - October 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	FALL CAPACITY (MW)
1347 CROWDED STAR SOLAR	20INR0241		JONES	SOLAR	WEST	2025	-	-
1348 CROWDED STAR SOLAR II	22INR0274		JONES	SOLAR	WEST	2026	-	-
1349 CUCHILLAS SOLAR	24INR0059		WEBB	SOLAR	SOUTH	2026	-	-
1350 DELILAH SOLAR 2	22INR0203		LAMAR	SOLAR	NORTH	2024	-	-
1351 DESERT VINE SOLAR	22INR0307		ZAPATA	SOLAR	SOUTH	2026	-	-
1352 DEVILLE SOLAR	22INR0262		CALLAHAN	SOLAR	WEST	2026	-	-
1353 DIAMONDBACK SOLAR	20INR0162		STARR	SOLAR	SOUTH	2027	-	-
1354 DIVER SOLAR	25INR0105		LIMESTONE	SOLAR	NORTH	2026	-	-
1355 DONEGAL SOLAR	23INR0089		DICKENS	SOLAR	PANHANDLE	2027	-	-
1356 DORADO SOLAR	22INR0261		CALLAHAN	SOLAR	WEST	2025	-	-
1357 DORI BQ SOLAR	23INR0040		HARRIS	SOLAR	HOUSTON	2025	-	-
1358 DOVE RUN SOLAR	21INR0326		DUVAL	SOLAR	SOUTH	2026	-	-
1359 DR SOLAR	22INR0454		CULBERSON	SOLAR	WEST	2025	-	-
1360 DRY CREEK SOLAR I	23INR0286		RUSK	SOLAR	NORTH	2026	-	-
1361 DUFFY SOLAR	23INR0057		MATAGORDA	SOLAR	COASTAL	2026	-	-
1362 EASTBELL MILAM SOLAR II	24INR0208		MILAM	SOLAR	SOUTH	2024	-	-
1363 EL PATRIMONIO SOLAR	23INR0207		BEXAR	SOLAR	SOUTH	2026	-	-
1364 ELDORA SOLAR	24INR0337		MATAGORDA	SOLAR	COASTAL	2026	-	-
1365 ELIZA SOLAR	21INR0368		KAUFMAN	SOLAR	NORTH	2024	-	-
1366 EQUINOX SOLAR 1	21INR0226		STARR	SOLAR	SOUTH	2028	-	-
1367 ERATH COUNTY SOLAR	23INR0202		ERATH	SOLAR	NORTH	2026	-	-
1368 ERIKA SOLAR	24INR0303		KAUFMAN	SOLAR	NORTH	2026	-	-
1369 ERIN SOLAR	23INR0058		WHARTON	SOLAR	SOUTH	2025	-	-
1370 FAGUS SOLAR PARK (MISAE SOLAR II)	20INR0091		CHILDRESS	SOLAR	PANHANDLE	2025	-	-
1371 FEWELL SOLAR	23INR0367		LIMESTONE	SOLAR	NORTH	2025	-	-
1372 GAIA SOLAR	24INR0141		NAVARRO	SOLAR	NORTH	2025	-	-
1373 GALACTIC SOLAR	23INR0144		GRAYSON	SOLAR	NORTH	2024	205.2	205.2
1374 GARCITAS CREEK SOLAR	23INR0223		JACKSON	SOLAR	SOUTH	2026	-	-
1375 GLASGOW SOLAR	24INR0206		NAVARRO	SOLAR	NORTH	2025	-	-
1376 GP SOLAR	23INR0045		VAN ZANDT	SOLAR	NORTH	2025	-	-
1377 GRANDSLAM SOLAR	21INR0391		ATASCOSA	SOLAR	SOUTH	2025	-	-
1378 GRANSOLAR TEXAS ONE	22INR0511		MILAM	SOLAR	SOUTH	2024	-	-
1379 GREATER BRYANT G SOLAR	23INR0300		MIDLAND	SOLAR	WEST	2025	-	-
1380 GREEN HOLLY SOLAR	21INR0021		DAWSON	SOLAR	WEST	2026	-	-
1381 GREYHOUND SOLAR	21INR0268		ECTOR	SOLAR	WEST	2025	-	-
1382 GRIMES COUNTY SOLAR	23INR0160		GRIMES	SOLAR	NORTH	2025	-	-
1383 PHOTON SOLAR	23INR0111		WHARTON	SOLAR	SOUTH	2024	451.6	451.6
1384 HANSON SOLAR	23INR0086		COLEMAN	SOLAR	WEST	2027	-	-
1385 HIGH CHAP SOLAR	25INR0068		BRAZORIA	SOLAR	COASTAL	2027	-	-
1386 HIGH NOON SOLAR	24INR0124		HILL	SOLAR	NORTH	2026	-	-
1387 HONEYCOMB SOLAR	22INR0559		BEE	SOLAR	SOUTH	2025	-	-
1388 HORNET SOLAR	23INR0021		SWISHER	SOLAR	PANHANDLE	2025	-	-
1389 HOYTE SOLAR	23INR0235		MILAM	SOLAR	SOUTH	2025	-	-
1390 INDIGO SOLAR	21INR0031		FISHER	SOLAR	WEST	2026	-	-
1391 INERTIA SOLAR	22INR0374		HASKELL	SOLAR	WEST	2027	-	-
1392 ISAAC SOLAR	25INR0232		MATAGORDA	SOLAR	COASTAL	2026	-	-
1393 JACKALOPE SOLAR	23INR0180		SAN PATRICIO	SOLAR	COASTAL	2024	-	-
1394 JUNGSMANN SOLAR	22INR0356		MILAM	SOLAR	SOUTH	2024	-	-
1395 LANGER SOLAR	23INR0030		BOSQUE	SOLAR	NORTH	2027	-	-
1396 LAVACA BAY SOLAR	23INR0084		MATAGORDA	SOLAR	COASTAL	2024	-	-
1397 LEIGHTON SOLAR SLF	24INR0298		LIMESTONE	SOLAR	NORTH	2026	-	-
1398 LEON SOLAR PARK	26INR0023		LEON	SOLAR	NORTH	2026	-	-
1399 LIMWOOD SOLAR	23INR0249		BELL	SOLAR	NORTH	2025	-	-
1400 LONG POINT SOLAR	19INR0042		BRAZORIA	SOLAR	COASTAL	2025	-	-
1401 LUNIS CREEK SOLAR SLF	21INR0344		JACKSON	SOLAR	SOUTH	2025	-	-
1402 MALDIVES SOLAR (ALTERNATE POI)	25INR0400		SCURRY	SOLAR	WEST	2027	-	-

## Unit Capacities - October 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	FALL CAPACITY (MW)
1403 MALEZA SOLAR	21	INR0220	WHARTON	SOLAR	SOUTH	2025	-	-
1404 MARKUM SOLAR	20	INR0230	MCLENNAN	SOLAR	NORTH	2024	-	-
1405 MATAGORDA SOLAR	22	INR0342	MATAGORDA	SOLAR	COASTAL	2025	-	-
1406 MEITNER SOLAR	25	INR0080	GRAY	SOLAR	PANHANDLE	2027	-	-
1407 MIDPOINT SOLAR	24	INR0139	HILL	SOLAR	NORTH	2025	-	-
1408 MORROW LAKE SOLAR	19	INR0155	FRIO	SOLAR	SOUTH	2024	201.1	201.1
1409 MRG GOODY SOLAR	23	INR0225	LAMAR	SOLAR	NORTH	2025	-	-
1410 NABATOTO SOLAR NORTH	21	INR0428	LEON	SOLAR	NORTH	2026	-	-
1411 NAZARETH SOLAR	16	INR0049	CASTRO	SOLAR	PANHANDLE	2025	-	-
1412 NEPTUNE SOLAR	21	INR0499	JACKSON	SOLAR	SOUTH	2026	-	-
1413 NIGHTFALL SOLAR	21	INR0334	UVALDE	SOLAR	SOUTH	2026	-	-
1414 NORIA SOLAR DCC	23	INR0061	NUECES	SOLAR	COASTAL	2025	-	-
1415 NORTON SOLAR	19	INR0035	RUNNELS	SOLAR	WEST	2025	-	-
1416 NEW HICKORY SOLAR	20	INR0236	JACKSON	SOLAR	SOUTH	2025	-	-
1417 ORIANA SOLAR	24	INR0093	VICTORIA	SOLAR	SOUTH	2025	-	-

**Probabilistic Reserve Risk Model (PRRM) Percentile Results**

**Gross Demand by Hour, MW (Accounts for rooftop solar, electric vehicle, and Large Load electricity consumption adjustments; excludes demand response program 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%	43,879	42,118	40,816	40,042	40,217	42,073	45,413	47,133	47,576	49,414	51,609	54,066	56,455	57,782	58,185	58,423	59,466	60,472	60,873	61,220	60,339	56,810	53,179	49,507
10%	44,454	42,670	41,351	40,568	40,744	42,625	46,009	47,751	48,200	50,062	52,285	54,775	57,195	60,543	62,449	64,540	66,483	65,775	63,708	62,512	61,131	57,555	53,876	50,156
20%	44,859	43,058	41,727	40,936	41,115	43,012	46,427	48,186	48,639	50,518	52,761	55,274	57,715	61,068	62,925	65,384	67,353	66,636	64,259	63,082	61,686	58,079	54,366	50,612
30%	45,212	43,397	42,056	41,259	41,439	43,351	46,793	48,565	49,022	50,915	53,176	55,709	58,169	61,506	63,412	65,976	67,962	67,239	64,722	63,576	62,171	58,536	54,794	51,011
40%	45,542	43,714	42,362	41,560	41,741	43,667	47,134	48,919	49,379	51,287	53,564	56,115	58,594	61,875	63,913	66,497	68,499	67,770	65,119	64,027	62,621	58,963	55,194	51,383
50%	45,874	44,033	42,672	41,863	42,046	43,986	47,478	49,277	49,740	51,661	53,955	56,525	59,021	62,227	64,377	66,980	68,996	68,261	65,494	64,469	63,073	59,393	55,597	51,758
60%	46,243	44,387	43,015	42,200	42,384	44,340	47,860	49,673	50,140	52,077	54,389	56,980	59,492	62,554	64,848	67,470	69,501	68,761	65,849	64,932	63,575	59,871	56,044	52,174
70%	46,666	44,793	43,408	42,586	42,771	44,745	48,297	50,127	50,598	52,553	54,886	57,500	60,030	63,032	65,370	68,013	70,061	69,315	66,321	65,413	64,130	60,418	56,556	52,651
80%	47,262	45,365	43,963	43,130	43,317	45,317	48,914	50,767	51,244	53,224	55,587	58,235	60,776	63,616	65,977	68,644	70,711	69,958	66,936	65,902	64,847	61,189	57,279	53,324
90%	53,646	51,963	50,655	49,852	49,884	51,091	53,278	54,122	55,763	58,488	61,168	62,220	62,639	64,434	66,825	69,526	71,619	70,857	67,796	66,492	65,662	64,029	60,643	57,179
100%	59,792	57,997	56,950	56,365	56,872	57,981	60,471	62,219	65,228	65,494	65,922	64,798	67,583	70,591	73,326	75,739	76,665	76,705	74,333	70,765	69,501	67,074	63,208	60,853

**Solar Generation by Hour, MW**

Percentiles	8	9	10	11	12	13	14	15	16	17	18	19
0%	0	109	1,055	2,032	3,301	5,309	3,311	3,076	2,581	1,739	5,966	173
10%	1	1,646	6,227	6,982	11,112	14,513	12,922	12,759	12,316	11,449	12,166	1,077
20%	2	2,536	8,627	9,755	13,647	16,684	15,268	15,130	14,864	14,027	13,357	1,547
30%	3	3,233	10,334	11,937	15,629	18,253	16,794	16,634	16,388	15,599	14,190	1,942
40%	6	3,891	11,894	14,054	17,332	19,478	17,901	17,762	17,541	16,756	14,864	2,333
50%	8	4,521	13,343	16,003	18,769	20,520	18,879	18,693	18,525	17,771	15,433	2,734
60%	12	5,141	14,774	17,991	20,099	21,423	19,751	19,614	19,487	18,682	15,962	3,149
70%	17	5,818	16,260	19,835	21,427	22,270	20,609	20,461	20,361	19,575	16,476	3,626
80%	24	6,611	17,925	21,607	22,650	23,101	21,472	21,367	21,310	20,531	17,006	4,241
90%	36	7,578	19,999	23,452	23,936	23,934	22,612	22,477	22,456	21,709	17,617	5,120
100%	70	9,564	23,777	25,688	25,618	25,008	24,919	24,623	24,922	24,197	18,943	6,711

**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%	986	1,108	1,285	1,381	1,299	1,379	1,142	946	524	454	365	237	238	215	278	151	91	210	562	771	722	894	1,002	742
10%	8,132	8,102	7,908	7,610	4,947	4,773	4,323	3,881	3,263	3,392	3,510	3,304	3,353	3,373	3,534	3,693	3,560	3,914	2,810	5,351	3,563	7,789	7,969	4,658
20%	11,387	11,219	10,979	10,569	8,052	7,895	7,357	6,377	5,311	4,956	5,151	4,918	4,982	5,144	5,303	5,543	5,462	5,710	5,505	9,063	7,042	11,068	11,485	8,821
30%	13,836	13,810	13,517	12,995	10,894	10,564	10,015	8,910	7,367	6,628	6,711	6,617	6,722	6,940	7,151	7,358	7,264	7,476	7,765	11,282	10,493	13,648	13,929	12,073
40%	15,890	15,892	15,568	15,033	13,827	13,428	12,663	11,366	9,549	8,425	8,407	8,526	8,624	8,764	8,940	9,150	9,130	9,291	10,038	13,350	13,513	15,661	15,977	15,173
50%	17,813	17,802	17,448	16,958	16,621	16,214	15,330	13,946	11,809	10,371	10,115	10,394	10,497	10,761	10,958	11,241	11,147	11,327	12,494	15,273	16,673	17,742	17,978	18,248
60%	19,833	19,732	19,402	18,860	19,473	19,042	18,096	16,578	14,242	12,562	12,034	12,582	12,675	13,004	13,181	13,526	13,419	13,471	15,222	17,226	19,828	19,687	19,944	21,451
70%	21,802	21,657	21,295	20,765	22,141	21,769	20,872	19,325	16,893	14,931	14,325	15,039	15,165	15,471	15,819	16,065	16,162	16,201	18,141	19,369	22,840	21,688	21,967	24,277
80%	23,940	23,692	23,398	22,918	24,816	24,483	23,650	22,129	19,780	17,656	17,073	17,875	18,009	18,341	18,690	19,170	19,299	19,110	21,497	21,870	25,990	23,975	24,221	26,907
90%	26,470	26,374	26,082	25,613	27,529	27,382	26,701	25,437	23,374	21,285	21,120	21,585	21,761	22,236	22,515	22,905	23,086	22,934	25,228	24,854	28,716	26,660	26,851	29,092
100%	33,311	33,566	33,417	33,623	33,614	33,687	33,423	32,937	32,619	32,538	32,373	32,716	32,747	32,637	32,611	33,184	33,435	33,340	33,632	33,113	33,596	33,632	34,006	33,691

**Unplanned Thermal Outages-Daily, MW**

Percentiles	Unplanned Thermal Outages
0%	6,117
10%	9,348
20%	10,332
30%	11,061
40%	11,782
50%	12,457
60%	13,166
70%	13,937
80%	14,851
90%	16,150
100%	19,454



## **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 just 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 Neighboring 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 as 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 as 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 the MORA forecast month. 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 5% of the load's maximum capability. The 5% 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 meteorological and power curve models that together simulate what wind production

### **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.