



# Monthly Outlook for Resource Adequacy (MORA)

## Reporting Month: June 2024

**Report Date: April 5, 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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### Report Contents

Tab Name	Description
Monthly Outlook	<p><u>Contains the following sections</u></p> <p>Introduction</p> <p>Risk Outlook Highlights and Resource Adequacy Measures</p> <p>Hourly Risk Assessment of Capacity Available for Operating Reserves</p> <p>Deterministic Scenarios</p> <p>Notable Resource Developments</p>
Capacity by Resource Category	Summary table of generation resources by resource category
Resource Details	List of registered resources and megawatt (MW) capabilities for the reporting month
PRRM Percentile Results	Probabilistic model results: deciles for (1) hourly gross demand, (2) hourly solar and wind generation, and (3) daily unplanned thermal unit outages
Background	Covers certain MORA methodology topics in detail

**INTRODUCTION**

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

- Determine the risk that ERCOT may face emergency conditions for the monthly peak load day — specifically, the chances, during a range of hours, that it June 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 for EEA declaration of under one percent. Reserve shortage risks are the highest during the early evening hours—Hour Ending 8 p.m. and 9 p.m., Central Daylight Savings Time (CDT)—when daily loads are typically near their highest levels and solar production is ramping down. The highest risk hour is Hour Ending 9 p.m.
- Under typical grid conditions, the deterministic scenario indicates that there should be sufficient generating capacity available for the hour with the highest reserve shortage risk, Hour Ending 9 p.m., Central Daylight Time. (The forecasted peak demand hour is 5 p.m.)
- The possibility of low wind production remains a significant risk for maintaining adequate reserves for the peak demand day. Probabilistic and deterministic scenarios that reflect an historically low June wind generation day (based on weather going back to 1980) indicates an increased reserve shortage risk during the early evening hours.
- The monthly capacity reserve margin, expressed as a percentage, is 48.5% for the highest-risk load 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 60%. The ratio of available dispatchable to available total capacity for the peak risk hour (9 p.m.) is 79%. This latter measure helps indicate the extent that the grid relies on dispatchable resources to meet the load for the highest risk hour.

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

The tables below provide 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 below 10% to indicate that the reserve adequacy risk is low for the monthly peak load day. 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.

The table at right represents an extreme low wind generation scenario for which wind probability distributions are replaced with fixed generation values from hourly synthetic wind generation profiles for the wind fleet expected in June. The synthetic wind generation profiles (aggregated for all wind units) reflect hourly weather conditions for each historical year for 1980 through 2022. The 24 hourly wind profile values are from the historical June day, June 12, 1986, for which wind generation was approximately at the first percentile level for Hour Ending 9 p.m. (3,570 MW). Hour Ending 9 p.m. was determined to be the highest-risk hour for reserve shortages based on the probabilistic modeling results. The scenario simulation results indicate that fixing wind output based on 6/12/1986 weather conditions increases reserve shortage risk for Hours Ending 8 and 9 p.m.

Note that the May MORA assumed a 5th percentile fixed value. Using the 5th percentile wind generation for the highest-risk hour (5,945 MW) in June results in a slight decrease in EEA risk. Fixing wind to 5,945 MW eliminates CAFOR outcomes where wind generation is lower than this amount. Those CAFOR outcomes with extremely low wind generation produce most of the EEA events. The result is that while average CAFOR is lower across all the 10,000 simulation outcomes, the frequency of CAFOR below the EEA risk threshold is reduced relative to the case where wind generation is not fixed to the 5th percentile value.

**Scenario Assuming Extreme Low Wind Generation**

Hour Ending (CDT)	EMERGENCY LEVEL		
	Chance of Normal System Conditions	Chance of an Energy Emergency Alert	Chance of Ordering Controlled Outages
	Probability of CAFOR being above 3,000 MW	Probability of CAFOR being less than 2,500 MW	Probability of CAFOR being less than 1,500 MW
1 a.m.	100.00%	0.00%	0.00%
2 a.m.	100.00%	0.00%	0.00%
3 a.m.	100.00%	0.00%	0.00%
4 a.m.	100.00%	0.00%	0.00%
5 a.m.	100.00%	0.00%	0.00%
6 a.m.	100.00%	0.00%	0.00%
7 a.m.	100.00%	0.00%	0.00%
8 a.m.	100.00%	0.00%	0.00%
9 a.m.	100.00%	0.00%	0.00%
10 a.m.	100.00%	0.00%	0.00%
11 a.m.	100.00%	0.00%	0.00%
12 p.m.	100.00%	0.00%	0.00%
1 p.m.	100.00%	0.00%	0.00%
2 p.m.	100.00%	0.00%	0.00%
3 p.m.	100.00%	0.00%	0.00%
4 p.m.	100.00%	0.00%	0.00%
5 p.m.	99.99%	0.00%	0.00%
6 p.m.	99.98%	0.00%	0.00%
7 p.m.	99.99%	0.00%	0.00%
8 p.m.	99.89%	0.02%	0.00%
9 p.m.	99.35%	0.18%	0.04%
10 p.m.	99.68%	0.02%	0.00%
11 p.m.	100.00%	0.00%	0.00%
12 a.m.	100.00%	0.00%	0.00%

Note: Probabilities are not additive.

Hour Ending (CDT)	EMERGENCY LEVEL		
	Chance of Normal System Conditions	Chance of an Energy Emergency Alert	Chance of Ordering Controlled Outages
	Probability of CAFOR being above 3,000 MW	Probability of CAFOR being less than 2,500 MW	Probability of CAFOR being less than 1,500 MW
1 a.m.	100.00%	0.00%	0.00%
2 a.m.	100.00%	0.00%	0.00%
3 a.m.	100.00%	0.00%	0.00%
4 a.m.	100.00%	0.00%	0.00%
5 a.m.	100.00%	0.00%	0.00%
6 a.m.	100.00%	0.00%	0.00%
7 a.m.	100.00%	0.00%	0.00%
8 a.m.	100.00%	0.00%	0.00%
9 a.m.	100.00%	0.00%	0.00%
10 a.m.	100.00%	0.00%	0.00%
11 a.m.	100.00%	0.00%	0.00%
12 p.m.	100.00%	0.00%	0.00%
1 p.m.	100.00%	0.00%	0.00%
2 p.m.	100.00%	0.00%	0.00%
3 p.m.	100.00%	0.00%	0.00%
4 p.m.	100.00%	0.00%	0.00%
5 p.m.	99.95%	0.00%	0.00%
6 p.m.	99.89%	0.00%	0.00%
7 p.m.	99.95%	0.00%	0.00%
8 p.m.	97.58%	0.12%	0.05%
9 p.m.	93.17%	1.08%	0.27%
10 p.m.	99.93%	0.00%	0.00%
11 p.m.	100.00%	0.00%	0.00%
12 a.m.	100.00%	0.00%	0.00%

Note: Probabilities are not additive.

**June Deterministic Scenarios:**  
**(1) The hour with the highest risk of reserve shortages (Hour Ending 9 p.m)**  
**(2) The same hour assuming low wind generation**

Scenario Selection		
For June, both scenarios focus on hour-ending 9 p.m. as it is the hour expected to have the highest reserve shortage risk based on Probabilistic Reserve Risk Model (PRRM) results as shown above.		
Since wind intermittency is the most impactful reserve risk factor for June, ERCOT chose to include a low wind generation scenario.		
Loads and Resources (MW)	Hour with the Highest Reserve Shortage Risk (Hour Ending 9 p.m., CDT)	Extreme low Wind Generation Scenario (Hour Ending 9 p.m., CDT)
<b>Load Based on Average Weather [1]</b>	<b>66,230</b>	<b>66,230</b>
Large Load Adjustment [2]	580	580
<b>Total Load</b>	<b>66,810</b>	<b>66,810</b>
<b>Generation Resource Stack</b>		
Dispatchable [3]	74,560	74,560
Thermal	71,791	71,791
Energy Storage [4]	2,322	2,322
Hydro	447	447
Expected Thermal Outages	6,393	6,346
Planned	174	169
Unplanned	6,219	6,177
<b>Total Available Dispatchable</b>	<b>68,167</b>	<b>68,214</b>
Non-Dispatchable [5]		
Wind	17,987	3,750
Solar	514	514
<b>Total Available Non-Dispatchable</b>	<b>18,501</b>	<b>4,264</b>
Non-Synchronous Ties, Net Imports	817	817
<b>Total Available Resources (Normal Conditions)</b>	<b>87,486</b>	<b>73,296</b>
<b>Emergency Resources</b>		
Available prior to an Energy Emergency Alert		
Emergency Response Service	1,023	1,023
Distribution Voltage Reduction	573	573
Large Load Curtailment	580	580
<b>Total Available prior to an Energy Emergency Alert</b>	<b>2,175</b>	<b>2,175</b>
Available during an Energy Emergency Alert		
LRs providing Responsive Reserves	1,137	1,137
LRs providing Non-spin	20	20
LRs providing ECRS	245	245
<b>Total Available during an Energy Emergency Alert</b>	<b>1,402</b>	<b>1,402</b>
<b>Total Emergency Resources</b>	<b>3,577</b>	<b>3,577</b>
<b>Capacity Available for Operating Reserves, Normal Conditions</b>	<b>22,851</b>	<b>8,661</b>
<b>Capacity Available for Operating Reserves, Emergency Conditions</b>	<b>24,253</b>	<b>10,063</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 come from ERCOT's monthly load forecast. The typical peak load assumes average June 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 available capacity is based on each hour's State of Charge (SOC) capacity factor, which is the hourly average aggregate State of Charge divided by installed capacity for the month. The capacity factor is 36% for the June highest reserve risk hour, Hour Ending 9 p.m.
- [5] Wind and solar values for 9 p.m. represent the 50th percentile values from hourly synthetic output profiles used in the PRRM. See the Background tab for more information.

**Notable Resource Adequacy Developments**

A new gas-fired plant (484 MW installed capacity) is currently expected to be available for June 2024. This plant would be the largest gas resource addition since the start of MORA releases in November 2023.

Due to transmission constraints in South Texas that impact the export and import of power transfers into the San Antonio region, the risk of EEA events (including load shed) may be somewhat higher than quoted if the constraints limit the ability of all generation to be used to serve system demand. ERCOT is working to reflect the probabilistic risk impact of these constraints into future MORA reports. This risk is anticipated to remain until at least the completion of the San Antonio South Reliability Project anticipated for Summer 2027.



		Hour with the Highest Reserve Shortage Risk (Hour Ending 9 p.m., CDT)	Extreme low Wind Generation Scenario (Hour Ending 9 p.m., CDT)
Operational Resources, MW [1]	Installed Capacity Rating [2]	Expected Available Capacity [3]	
<b>Thermal</b>	<b>86,382</b>	<b>71,212</b>	<b>71,212</b>
Natural Gas	66,401	52,671	52,671
Combined-cycle	45,403	34,087	34,087
Combustion Turbine	9,122	7,167	7,167
Internal Combustion Engine	935	922	922
Steam Turbine	10,942	10,496	10,496
Compressed Air Energy Storage	-	-	-
Coal	14,713	13,568	13,568
Nuclear	5,268	4,973	4,973
<b>Renewable, Intermittent [6]</b>	<b>61,651</b>	<b>18,413</b>	<b>4,234</b>
Solar	22,741	499	499
Wind	38,910	17,914	3,735
Coastal	5,436	2,507	523
Panhandle	4,669	2,154	449
Other	28,805	13,252	2,763
<b>Renewable, Other</b>	<b>749</b>	<b>609</b>	<b>609</b>
Biomass	174	163	163
Hydroelectric [4]	575	447	447
<b>Energy Storage, Available State of Charge</b>	<b>5,609</b>	<b>1,993</b>	<b>1,993</b>
Batteries	5,609	1,993	1,993
Other	-	-	-
<b>DC Tie Net Imports</b>	<b>1,220</b>	<b>817</b>	<b>817</b>
<b>Planned Resources [5]</b>			
<b>Thermal</b>	<b>559</b>	<b>417</b>	<b>417</b>
Natural Gas	559	417	417
Combined-cycle	-	-	-
Combustion Turbine	545	403	403
Internal Combustion Engine	-	-	-
Steam Turbine	14	14	14
Compressed Air Energy Storage	-	-	-
<b>Renewable, Intermittent [6]</b>	<b>820</b>	<b>88</b>	<b>30</b>
Solar	661	15	15
Wind	159	73	15
Coastal	-	-	-
Panhandle	-	-	-
Other	159	73	15
<b>Energy Storage, Available State of Charge</b>	<b>916</b>	<b>330</b>	<b>330</b>
Batteries	916	330	330
Other	-	-	-
<b>Total Resources, MW</b>	<b>157,906</b>	<b>93,879</b>	<b>79,642</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 - June 2024

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

# Unit Capacities - June 2024

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



# Unit Capacities - June 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
115 EXTEX LAPORTE GEN STN CTG 3		AZ_AZ_G3	HARRIS	GAS-GT	HOUSTON	2009	38.3	36.0
116 EXTEX LAPORTE GEN STN CTG 4		AZ_AZ_G4	HARRIS	GAS-GT	HOUSTON	2009	38.3	36.0
117 FERGUSON REPLACEMENT CTG 1		FERGCC_FERGGT1	LLANO	GAS-CC	SOUTH	2014	185.3	169.0
118 FERGUSON REPLACEMENT CTG 2		FERGCC_FERGGT2	LLANO	GAS-CC	SOUTH	2014	185.3	169.0
119 FERGUSON REPLACEMENT STG 1		FERGCC_FERGST1	LLANO	GAS-CC	SOUTH	2014	204.0	182.0
120 FORNEY ENERGY CENTER CTG 11		FRNYPP_GT11	KAUFMAN	GAS-CC	NORTH	2003	196.7	165.0
121 FORNEY ENERGY CENTER CTG 12		FRNYPP_GT12	KAUFMAN	GAS-CC	NORTH	2003	196.7	157.0
122 FORNEY ENERGY CENTER CTG 13		FRNYPP_GT13	KAUFMAN	GAS-CC	NORTH	2003	196.7	157.0
123 FORNEY ENERGY CENTER CTG 21		FRNYPP_GT21	KAUFMAN	GAS-CC	NORTH	2003	196.7	165.0
124 FORNEY ENERGY CENTER CTG 22		FRNYPP_GT22	KAUFMAN	GAS-CC	NORTH	2003	196.7	157.0
125 FORNEY ENERGY CENTER CTG 23		FRNYPP_GT23	KAUFMAN	GAS-CC	NORTH	2003	196.7	157.0
126 FORNEY ENERGY CENTER STG 10		FRNYPP_ST10	KAUFMAN	GAS-CC	NORTH	2003	422.0	406.0
127 FORNEY ENERGY CENTER STG 20		FRNYPP_ST20	KAUFMAN	GAS-CC	NORTH	2003	422.0	406.0
128 FREESTONE ENERGY CENTER CTG 1		FREC_GT1	FREESTONE	GAS-CC	NORTH	2002	179.4	147.0
129 FREESTONE ENERGY CENTER CTG 2		FREC_GT2	FREESTONE	GAS-CC	NORTH	2002	179.4	147.0
130 FREESTONE ENERGY CENTER CTG 4		FREC_GT4	FREESTONE	GAS-CC	NORTH	2002	179.4	145.0
131 FREESTONE ENERGY CENTER CTG 5		FREC_GT5	FREESTONE	GAS-CC	NORTH	2002	179.4	145.0
132 FREESTONE ENERGY CENTER STG 3		FREC_ST3	FREESTONE	GAS-CC	NORTH	2002	190.7	169.0
133 FREESTONE ENERGY CENTER STG 6		FREC_ST6	FREESTONE	GAS-CC	NORTH	2002	190.7	168.0
134 FRIENDSWOOD G CTG 1 (FORMERLY TEJAS POWER GENERATION)		FEGC_UNIT1	HARRIS	GAS-GT	HOUSTON	2018	129.0	119.0
135 FRONTERA ENERGY CENTER CTG 1		FRONT_EC_CT1	HIDALGO	GAS-CC	SOUTH	2023	177.0	177.0
136 FRONTERA ENERGY CENTER CTG 2		FRONT_EC_CT2	HIDALGO	GAS-CC	SOUTH	2023	177.0	177.0
137 FRONTERA ENERGY CENTER STG		FRONT_EC_ST	HIDALGO	GAS-CC	SOUTH	2023	184.5	184.5
138 GRAHAM STG 1		GRSES_UNIT1	YOUNG	GAS-ST	WEST	1960	239.0	239.0
139 GRAHAM STG 2		GRSES_UNIT2	YOUNG	GAS-ST	WEST	1969	390.0	390.0
140 GREENS BAYOU CTG 73		GBY_GBYGT73	HARRIS	GAS-GT	HOUSTON	1976	72.0	57.0
141 GREENS BAYOU CTG 74		GBY_GBYGT74	HARRIS	GAS-GT	HOUSTON	1976	72.0	53.0
142 GREENS BAYOU CTG 81		GBY_GBYGT81	HARRIS	GAS-GT	HOUSTON	1976	72.0	53.0
143 GREENS BAYOU CTG 82		GBY_GBYGT82	HARRIS	GAS-GT	HOUSTON	1976	72.0	47.0
144 GREENS BAYOU CTG 83		GBY_GBYGT83	HARRIS	GAS-GT	HOUSTON	1976	72.0	61.0
145 GREENS BAYOU CTG 84		GBY_GBYGT84	HARRIS	GAS-GT	HOUSTON	1976	72.0	56.0
146 GREENVILLE IC ENGINE PLANT IC 1		STEAM_ENGINE_1	HUNT	GAS-IC	NORTH	2010	8.4	8.2
147 GREENVILLE IC ENGINE PLANT IC 2		STEAM_ENGINE_2	HUNT	GAS-IC	NORTH	2010	8.4	8.2
148 GREENVILLE IC ENGINE PLANT IC 3		STEAM_ENGINE_3	HUNT	GAS-IC	NORTH	2010	8.4	8.2
149 GREGORY POWER PARTNERS GT1		LGE_LGE_GT1	SAN PATRICIO	GAS-CC	COASTAL	2000	185.0	145.0
150 GREGORY POWER PARTNERS GT2		LGE_LGE_GT2	SAN PATRICIO	GAS-CC	COASTAL	2000	185.0	145.0
151 GREGORY POWER PARTNERS STG		LGE_LGE_STG	SAN PATRICIO	GAS-CC	COASTAL	2000	100.0	75.0
152 GUADALUPE ENERGY CENTER CTG 1		GUADG_GAS1	GUADALUPE	GAS-CC	SOUTH	2000	181.0	143.0
153 GUADALUPE ENERGY CENTER CTG 2		GUADG_GAS2	GUADALUPE	GAS-CC	SOUTH	2000	181.0	143.0
154 GUADALUPE ENERGY CENTER CTG 3		GUADG_GAS3	GUADALUPE	GAS-CC	SOUTH	2000	181.0	141.0
155 GUADALUPE ENERGY CENTER CTG 4		GUADG_GAS4	GUADALUPE	GAS-CC	SOUTH	2000	181.0	141.0
156 GUADALUPE ENERGY CENTER STG 5		GUADG_STM5	GUADALUPE	GAS-CC	SOUTH	2000	204.0	198.0
157 GUADALUPE ENERGY CENTER STG 6		GUADG_STM6	GUADALUPE	GAS-CC	SOUTH	2000	204.0	198.0
158 HANDLEY STG 3		HLSES_UNIT3	TARRANT	GAS-ST	NORTH	1963	395.0	375.0
159 HANDLEY STG 4		HLSES_UNIT4	TARRANT	GAS-ST	NORTH	1976	435.0	435.0
160 HANDLEY STG 5		HLSES_UNIT5	TARRANT	GAS-ST	NORTH	1977	435.0	435.0
161 HAYS ENERGY FACILITY CSG 1		HAYSEN_HAYSENG1	HAYS	GAS-CC	SOUTH	2002	242.0	210.0
162 HAYS ENERGY FACILITY CSG 2	22INR0586	HAYSEN_HAYSENG2	HAYS	GAS-CC	SOUTH	2002	242.0	211.0
163 HAYS ENERGY FACILITY CSG 3	21INR0527	HAYSEN_HAYSENG3	HAYS	GAS-CC	SOUTH	2002	252.0	210.0
164 HAYS ENERGY FACILITY CSG 4		HAYSEN_HAYSENG4	HAYS	GAS-CC	SOUTH	2002	252.0	213.0
165 HIDALGO ENERGY CENTER CTG 1		DUKE_DUKE_GT1	HIDALGO	GAS-CC	SOUTH	2000	176.6	149.0
166 HIDALGO ENERGY CENTER CTG 2		DUKE_DUKE_GT2	HIDALGO	GAS-CC	SOUTH	2000	176.6	149.0
167 HIDALGO ENERGY CENTER STG 1		DUKE_DUKE_ST1	HIDALGO	GAS-CC	SOUTH	2000	198.1	168.0
168 JACK COUNTY GEN FACILITY CTG 1		JACKCNTY_CT1	JACK	GAS-CC	NORTH	2006	198.9	150.0
169 JACK COUNTY GEN FACILITY CTG 2		JACKCNTY_CT2	JACK	GAS-CC	NORTH	2006	198.9	150.0
170 JACK COUNTY GEN FACILITY CTG 3		JACKCNTY2_CT3	JACK	GAS-CC	NORTH	2011	198.9	158.0

# Unit Capacities - June 2024

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



# Unit Capacities - June 2024

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

# Unit Capacities - June 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
283 RABBS POWER STATION U4		RAB_UNIT4	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6
284 RABBS POWER STATION U5		RAB_UNIT5	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6
285 RABBS POWER STATION U6		RAB_UNIT6	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6
286 RABBS POWER STATION U7		RAB_UNIT7	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6
287 RABBS POWER STATION U8		RAB_UNIT8	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6
288 REDGATE IC A		REDGATE_AGR_A	HIDALGO	GAS-IC	SOUTH	2016	56.3	56.3
289 REDGATE IC B		REDGATE_AGR_B	HIDALGO	GAS-IC	SOUTH	2016	56.3	56.3
290 REDGATE IC C		REDGATE_AGR_C	HIDALGO	GAS-IC	SOUTH	2016	56.3	56.3
291 REDGATE IC D		REDGATE_AGR_D	HIDALGO	GAS-IC	SOUTH	2016	56.3	56.3
292 RIO NOGALES POWER CTG 1		RIONOG_CT1	GUADALUPE	GAS-CC	SOUTH	2002	190.0	165.5
293 RIO NOGALES POWER CTG 2		RIONOG_CT2	GUADALUPE	GAS-CC	SOUTH	2002	188.7	158.0
294 RIO NOGALES POWER CTG 3	24INR0602	RIONOG_CT3	GUADALUPE	GAS-CC	SOUTH	2002	188.7	158.0
295 RIO NOGALES POWER STG 4		RIONOG_ST1	GUADALUPE	GAS-CC	SOUTH	2002	373.2	303.0
296 SAM RAYBURN POWER CTG 7		RAYBURN_RAYBURG7	VICTORIA	GAS-CC	SOUTH	2003	60.5	50.0
297 SAM RAYBURN POWER CTG 8		RAYBURN_RAYBURG8	VICTORIA	GAS-CC	SOUTH	2003	60.5	50.0
298 SAM RAYBURN POWER CTG 9		RAYBURN_RAYBURG9	VICTORIA	GAS-CC	SOUTH	2003	60.5	50.0
299 SAM RAYBURN POWER CTG 10		RAYBURN_RAYBURG10	VICTORIA	GAS-CC	SOUTH	2003	42.0	40.0
300 SAN JACINTO SES CTG 1		SJS_SJS_G1	HARRIS	GAS-GT	HOUSTON	1995	88.2	80.0
301 SAN JACINTO SES CTG 2		SJS_SJS_G2	HARRIS	GAS-GT	HOUSTON	1995	88.2	80.0
302 SANDHILL ENERGY CENTER CTG 1		SANDHSYD_SH1	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0
303 SANDHILL ENERGY CENTER CTG 2		SANDHSYD_SH2	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0
304 SANDHILL ENERGY CENTER CTG 3		SANDHSYD_SH3	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0
305 SANDHILL ENERGY CENTER CTG 4		SANDHSYD_SH4	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0
306 SANDHILL ENERGY CENTER CTG 5A		SANDHSYD_SH_5A	TRAVIS	GAS-CC	SOUTH	2004	198.9	142.0
307 SANDHILL ENERGY CENTER CTG 6		SANDHSYD_SH6	TRAVIS	GAS-GT	SOUTH	2010	60.5	47.0
308 SANDHILL ENERGY CENTER CTG 7		SANDHSYD_SH7	TRAVIS	GAS-GT	SOUTH	2010	60.5	47.0
309 SANDHILL ENERGY CENTER STG 5C		SANDHSYD_SH_5C	TRAVIS	GAS-CC	SOUTH	2004	191.0	139.0
310 SILAS RAY CTG 10		SILASRAY_SILAS_10	CAMERON	GAS-GT	COASTAL	2004	60.5	46.0
311 SILAS RAY POWER CTG 9		SILASRAY_SILAS_9	CAMERON	GAS-CC	COASTAL	1996	50.0	38.0
312 SILAS RAY POWER STG 6		SILASRAY_SILAS_6	CAMERON	GAS-CC	COASTAL	1962	25.0	20.0
313 SIM GIDEON STG 1		GIDEON_GIDEONG1	BASTROP	GAS-ST	SOUTH	1965	136.0	130.0
314 SIM GIDEON STG 2		GIDEON_GIDEONG2	BASTROP	GAS-ST	SOUTH	1968	136.0	135.0
315 SIM GIDEON STG 3		GIDEON_GIDEONG3	BASTROP	GAS-ST	SOUTH	1972	351.0	336.0
316 SKY GLOBAL POWER ONE IC A		SKY1_SKY1A	COLORADO	GAS-IC	SOUTH	2016	26.7	26.7
317 SKY GLOBAL POWER ONE IC B		SKY1_SKY1B	COLORADO	GAS-IC	SOUTH	2016	26.7	26.7
318 STRYKER CREEK STG 1		SCSES_UNIT1A	CHEROKEE	GAS-ST	NORTH	1958	177.0	167.0
319 STRYKER CREEK STG 2		SCSES_UNIT2	CHEROKEE	GAS-ST	NORTH	1965	502.0	502.0
320 T H WHARTON CTG 1		THW_THWGT_1	HARRIS	GAS-GT	HOUSTON	1967	16.3	14.0
321 T H WHARTON POWER CTG 31		THW_THWGT31	HARRIS	GAS-CC	HOUSTON	1972	54.0	54.0
322 T H WHARTON POWER CTG 32		THW_THWGT32	HARRIS	GAS-CC	HOUSTON	1972	54.0	54.0
323 T H WHARTON POWER CTG 33		THW_THWGT33	HARRIS	GAS-CC	HOUSTON	1972	54.0	54.0
324 T H WHARTON POWER CTG 34		THW_THWGT34	HARRIS	GAS-CC	HOUSTON	1972	54.0	54.0
325 T H WHARTON POWER CTG 41		THW_THWGT41	HARRIS	GAS-CC	HOUSTON	1972	54.0	54.0
326 T H WHARTON POWER CTG 42		THW_THWGT42	HARRIS	GAS-CC	HOUSTON	1972	54.0	54.0
327 T H WHARTON POWER CTG 43		THW_THWGT43	HARRIS	GAS-CC	HOUSTON	1974	62.0	54.0
328 T H WHARTON POWER CTG 44		THW_THWGT44	HARRIS	GAS-CC	HOUSTON	1974	62.0	54.0
329 T H WHARTON POWER CTG 51		THW_THWGT51	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0
330 T H WHARTON POWER CTG 52		THW_THWGT52	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0
331 T H WHARTON POWER CTG 53		THW_THWGT53	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0
332 T H WHARTON POWER CTG 54		THW_THWGT54	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0
333 T H WHARTON POWER CTG 55		THW_THWGT55	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0
334 T H WHARTON POWER CTG 56		THW_THWGT56	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0
335 T H WHARTON POWER STG 3		THW_THWST_3	HARRIS	GAS-CC	HOUSTON	1974	113.1	110.0
336 T H WHARTON POWER STG 4		THW_THWST_4	HARRIS	GAS-CC	HOUSTON	1974	113.1	110.0
337 TEXAS CITY POWER CTG A		TXCTY_CTA	GALVESTON	GAS-CC	HOUSTON	2000	129.1	80.3
338 TEXAS CITY POWER CTG B		TXCTY_CTB	GALVESTON	GAS-CC	HOUSTON	2000	129.1	80.3

# Unit Capacities - June 2024

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



# Unit Capacities - June 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
395 WM RENEWABLE-DFW GAS RECOVERY LFG		DG_BIO2_4UNITS	DENTON	BIOMASS	NORTH	2009	6.4	6.4
396 WM RENEWABLE-MESQUITE CREEK LFG		DG_FREIH_2UNITS	COMAL	BIOMASS	SOUTH	2011	3.2	3.2
397 WM RENEWABLE-WESTSIDE LFG		DG_WSTHL_3UNITS	PARKER	BIOMASS	NORTH	2010	4.8	4.8
<b>398 Operational Capacity Total (Nuclear, Coal, Gas, Biomass)</b>							<b>74,288.6</b>	<b>66,107.0</b>
399								
<b>400 Operational Resources - Synchronized but not Approved for Commercial Operations (Thermal)</b>								
<b>401 Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Nuclear, Coal, Gas, Biomass)</b>							-	-
402								
403 Operational Capacity Thermal Unavailable due to Extended Outage or De		THERMAL_UNAVAIL					-	-
404 Operational Capacity Thermal Total		THERMAL_OPERATIONAL					74,288.6	66,107.0
405								
<b>406 Operational Resources (Hydro)</b>								
407 AMISTAD HYDRO 1		AMISTAD_AMISTAG1	VAL VERDE	HYDRO	WEST	1983	37.9	37.9
408 AMISTAD HYDRO 2		AMISTAD_AMISTAG2	VAL VERDE	HYDRO	WEST	1983	37.9	37.9
409 AUSTIN HYDRO 1		AUSTPL_AUSTING1	TRAVIS	HYDRO	SOUTH	1940	9.0	8.0
410 AUSTIN HYDRO 2		AUSTPL_AUSTING2	TRAVIS	HYDRO	SOUTH	1940	9.0	9.0
411 BUCHANAN HYDRO 1		BUCHAN_BUCHANG1	LLANO	HYDRO	SOUTH	1938	18.3	16.0
412 BUCHANAN HYDRO 2		BUCHAN_BUCHANG2	LLANO	HYDRO	SOUTH	1938	18.3	16.0
413 BUCHANAN HYDRO 3		BUCHAN_BUCHANG3	LLANO	HYDRO	SOUTH	1950	18.3	17.0
414 DENISON DAM 1		DNDAM_DENISOG1	GRAYSON	HYDRO	NORTH	1944	50.8	49.5
415 DENISON DAM 2		DNDAM_DENISOG2	GRAYSON	HYDRO	NORTH	1948	50.8	49.5
416 EAGLE PASS HYDRO		EAGLE_HY_EAGLE_HY1	MAVERICK	HYDRO	SOUTH	1928	9.6	9.6
417 FALCON HYDRO 1		FALCON_FALCONG1	STARR	HYDRO	SOUTH	1954	12.0	12.0
418 FALCON HYDRO 2		FALCON_FALCONG2	STARR	HYDRO	SOUTH	1954	12.0	12.0
419 FALCON HYDRO 3		FALCON_FALCONG3	STARR	HYDRO	SOUTH	1954	12.0	12.0
420 GRANITE SHOALS HYDRO 1		WIRTZ_WIRTZ_G1	BURNET	HYDRO	SOUTH	1951	29.0	29.0
421 GRANITE SHOALS HYDRO 2		WIRTZ_WIRTZ_G2	BURNET	HYDRO	SOUTH	1951	29.0	29.0
422 GUADALUPE BLANCO RIVER AUTH-CANYON		CANYHY_CANYHYG1	COMAL	HYDRO	SOUTH	1928	6.0	6.0
423 INKS HYDRO 1		INKSDA_INKS_G1	LLANO	HYDRO	SOUTH	1938	15.0	14.0
424 MARBLE FALLS HYDRO 1		MARBFA_MARBFAG1	BURNET	HYDRO	SOUTH	1951	21.0	21.0
425 MARBLE FALLS HYDRO 2		MARBFA_MARBFAG2	BURNET	HYDRO	SOUTH	1951	20.0	20.0
426 MARSHALL FORD HYDRO 1		MARSFO_MARSFOG1	TRAVIS	HYDRO	SOUTH	1941	36.0	36.0
427 MARSHALL FORD HYDRO 2		MARSFO_MARSFOG2	TRAVIS	HYDRO	SOUTH	1941	36.0	36.0
428 MARSHALL FORD HYDRO 3		MARSFO_MARSFOG3	TRAVIS	HYDRO	SOUTH	1941	36.0	36.0
429 WHITNEY DAM HYDRO		WND_WHITNEY1	BOSQUE	HYDRO	NORTH	1953	22.0	22.0
430 WHITNEY DAM HYDRO 2		WND_WHITNEY2	BOSQUE	HYDRO	NORTH	1953	22.0	22.0
<b>431 Operational Capacity Total (Hydro)</b>							<b>567.9</b>	<b>557.4</b>
432 Hydro Capacity Contribution (Top 20 Hours)		HYDRO_CAP_CONT		HYDRO			567.9	441.0
433								
<b>434 Operational Hydro Resources, Settlement Only Distributed Generators (SODGs)</b>								
435 ARLINGTON OUTLET HYDROELECTRIC FACILITY		DG_OAKHL_1UNIT	TARRANT	HYDRO	NORTH	1928	1.4	1.4
436 GUADALUPE BLANCO RIVER AUTH-MCQUEENEY		DG_MCQUE_5UNITS	GUADALUPE	HYDRO	SOUTH	1928	7.7	7.7
437 GUADALUPE BLANCO RIVER AUTH-SCHUMANSVILLE		DG_SCHUM_2UNITS	GUADALUPE	HYDRO	SOUTH	1928	3.6	3.6
438 LEWISVILLE HYDRO-CITY OF GARLAND		DG_LWSVL_1UNIT	DENTON	HYDRO	NORTH	1991	2.2	2.2
<b>439 Operational Hydro Resources Total, Settlement Only Distributed Generators (SODGs)</b>							<b>14.9</b>	<b>14.9</b>
440 Hydro SODG Capacity Contribution (Highest 20 Peak Load Hours)		DG_HYDRO_CAP_CONT		HYDRO			14.9	11.8
441								
442 Operational Capacity Hydroelectric Unavailable due to Extended Outage c		HYDRO_UNAVAIL		HYDRO			(7.7)	(6.1)
443 Operational Capacity Hydroelectric Total		HYDRO_OPERATIONAL		HYDRO			575.1	446.7
444								
<b>445 Operational Resources (Switchable)</b>								
446 ANTELOPE IC 1		AEEC_ANTLP_1	HALE	GAS-IC	PANHANDLE	2016	56.0	54.0
447 ANTELOPE IC 2		AEEC_ANTLP_2	HALE	GAS-IC	PANHANDLE	2016	56.0	54.0
448 ANTELOPE IC 3		AEEC_ANTLP_3	HALE	GAS-IC	PANHANDLE	2016	56.0	54.0
449 ELK STATION CTG 1		AEEC_ELK_1	HALE	GAS-GT	PANHANDLE	2016	202.0	190.0
450 ELK STATION CTG 2		AEEC_ELK_2	HALE	GAS-GT	PANHANDLE	2016	202.0	190.0

# Unit Capacities - June 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
451 ELK STATION IC 3		AEEC_ELK_3	HALE	GAS-IC	PANHANDLE	2016	202.0	190.0
452 TENASKA FRONTIER STATION CTG 1		FTR_FTR_G1	GRIMES	GAS-CC	NORTH	2000	185.0	160.0
453 TENASKA FRONTIER STATION CTG 2		FTR_FTR_G2	GRIMES	GAS-CC	NORTH	2000	185.0	160.0
454 TENASKA FRONTIER STATION CTG 3		FTR_FTR_G3	GRIMES	GAS-CC	NORTH	2000	185.0	160.0
455 TENASKA FRONTIER STATION STG 4		FTR_FTR_G4	GRIMES	GAS-CC	NORTH	2000	400.0	400.0
456 TENASKA GATEWAY STATION CTG 1		TGCCS_CT1	RUSK	GAS-CC	NORTH	2001	179.0	156.0
457 TENASKA GATEWAY STATION CTG 2		TGCCS_CT2	RUSK	GAS-CC	NORTH	2001	179.0	135.0
458 TENASKA GATEWAY STATION CTG 3		TGCCS_CT3	RUSK	GAS-CC	NORTH	2001	179.0	153.0
459 TENASKA GATEWAY STATION STG 4		TGCCS_UNIT4	RUSK	GAS-CC	NORTH	2001	405.0	402.0
460 TENASKA KIAMICHI STATION 1CT101		KMCHI_1CT101	FANNIN	GAS-CC	NORTH	2003	185.0	151.0
461 TENASKA KIAMICHI STATION 1CT201		KMCHI_1CT201	FANNIN	GAS-CC	NORTH	2003	185.0	148.0
462 TENASKA KIAMICHI STATION 1ST		KMCHI_1ST	FANNIN	GAS-CC	NORTH	2003	318.0	310.0
463 TENASKA KIAMICHI STATION 2CT101		KMCHI_2CT101	FANNIN	GAS-CC	NORTH	2003	185.0	150.0
464 TENASKA KIAMICHI STATION 2CT201		KMCHI_2CT201	FANNIN	GAS-CC	NORTH	2003	185.0	152.0
465 TENASKA KIAMICHI STATION 2ST		KMCHI_2ST	FANNIN	GAS-CC	NORTH	2003	318.0	311.0
466 <b>Switchable Capacity Total</b>							<b>4,047.1</b>	<b>3,680.0</b>
467								
468 <b>Switchable Capacity Unavailable to ERCOT</b>								
469 ANTELOPE IC 1		AEEC_ANTLP_1_UNAVAIL	HALE	GAS-IC	PANHANDLE	2017	(56.0)	(54.0)
470 ANTELOPE IC 2		AEEC_ANTLP_2_UNAVAIL	HALE	GAS-IC	PANHANDLE	2017	(56.0)	(54.0)
471 ANTELOPE IC 3		AEEC_ANTLP_3_UNAVAIL	HALE	GAS-IC	PANHANDLE	2017	(56.0)	(54.0)
472 ELK STATION CTG 1		AEEC_ELK_1_UNAVAIL	HALE	GAS-GT	PANHANDLE	2017	(202.0)	(190.0)
473 ELK STATION CTG 2		AEEC_ELK_2_UNAVAIL	HALE	GAS-GT	PANHANDLE	2017	(202.0)	(190.0)
474 ELK STATION CTG 3		AEEC_ELK_3_UNAVAIL	HALE	GAS-GT	PANHANDLE	2025	-	-
475 TENASKA KIAMICHI STATION 2CT101		KMCHI_2CT101_UNAVAIL	FANNIN	GAS-CC	NORTH	2003	(185.0)	(150.0)
476 TENASKA KIAMICHI STATION 2CT201		KMCHI_2CT201_UNAVAIL	FANNIN	GAS-CC	NORTH	2003	(185.0)	(152.0)
477 TENASKA KIAMICHI STATION 2ST		KMCHI_2ST_UNAVAIL	FANNIN	GAS-CC	NORTH	2003	(318.0)	(311.0)
478 TENASKA KIAMICHI STATION 1CT101		KMCHI_1CT101_UNAVAIL	FANNIN	GAS-CC	NORTH	2003	-	-
479 <b>Switchable Capacity Unavailable to ERCOT Total</b>							<b>(1,260.0)</b>	<b>(1,155.0)</b>
480								
481 Available Mothball Capacity based on Owner's Return Probability		MOTH_AVAIL		GAS-GT			144.8	135.5
482								
483 Private-Use Network Capacity Contribution (Top 20 Hours)		PUN_CAP_CONT		GAS-CC			9,336.0	2,568.0
484 Private-Use Network Forecast Adjustment (per Protocol 10.3.2.4)		PUN_CAP_ADJUST		GAS-CC				39.0
485								
486 <b>Operational Resources (Wind)</b>								
487 AGUAYO WIND U1		AGUAYO_UNIT1	MILLS	WIND-O	NORTH	2023	193.5	192.9
488 AMADEUS WIND 1 U1		AMADEUS1_UNIT1	FISHER	WIND-O	WEST	2021	36.7	36.7
489 AMADEUS WIND 1 U2		AMADEUS1_UNIT2	FISHER	WIND-O	WEST	2021	35.8	35.8
490 AMADEUS WIND 2 U1		AMADEUS2_UNIT3	FISHER	WIND-O	WEST	2021	177.7	177.7
491 ANACACHO WIND		ANACACHO_ANA	KINNEY	WIND-O	SOUTH	2012	99.8	99.8
492 AQUILLA LAKE WIND U1		AQUILLA_U1_23	HILL & LIMESTONE	WIND-O	NORTH	2023	13.9	13.9
493 AQUILLA LAKE WIND U2		AQUILLA_U1_28	HILL & LIMESTONE	WIND-O	NORTH	2023	135.4	135.4
494 AQUILLA LAKE 2 WIND U1		AQUILLA_U2_23	HILL & LIMESTONE	WIND-O	NORTH	2023	7.0	7.0
495 AQUILLA LAKE 2 WIND U2		AQUILLA_U2_28	HILL & LIMESTONE	WIND-O	NORTH	2023	143.8	143.8
496 AVIATOR WIND U1		AVIATOR_UNIT1	COKE	WIND-O	WEST	2021	180.1	180.1
497 AVIATOR WIND U2		AVIATOR_UNIT2	COKE	WIND-O	WEST	2021	145.6	145.6
498 AVIATOR WIND U3		DEWOLF_UNIT1	COKE	WIND-O	WEST	2021	199.3	199.3
499 BLACKJACK CREEK WIND U1		BLACKJAK_UNIT1	BEE	WIND-O	SOUTH	2023	120.0	120.0
500 BLACKJACK CREEK WIND U2		BLACKJAK_UNIT2	BEE	WIND-O	SOUTH	2023	120.0	120.0
501 BAFFIN WIND UNIT1		BAFFIN_UNIT1	KENEDY	WIND-C	COASTAL	2016	100.0	100.0
502 BAFFIN WIND UNIT2		BAFFIN_UNIT2	KENEDY	WIND-C	COASTAL	2016	102.0	102.0
503 BARROW RANCH (JUMBO HILL WIND) 1		BARROW_UNIT1	ANDREWS	WIND-O	WEST	2021	90.2	90.2
504 BARROW RANCH (JUMBO HILL WIND) 2		BARROW_UNIT2	ANDREWS	WIND-O	WEST	2021	70.5	70.5
505 BARTON CHAPEL WIND		BRTSW_BCW1	JACK	WIND-O	NORTH	2007	120.0	120.0
506 BLUE SUMMIT WIND 1 A		BLSUMMIT_BLSMT1_5	WILBARGER	WIND-O	WEST	2013	132.8	132.8

# Unit Capacities - June 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
507 BLUE SUMMIT WIND 1 B		BLSUMMIT_BLSMT1_6	WILBARGER	WIND-O	WEST	2013	7.0	6.9
508 BLUE SUMMIT WIND 2 A		BLSUMMIT_UNIT2_25	WILBARGER	WIND-O	WEST	2020	92.5	92.5
509 BLUE SUMMIT WIND 2 B		BLSUMMIT_UNIT2_17	WILBARGER	WIND-O	WEST	2020	6.9	6.9
510 BLUE SUMMIT WIND 3 A		BLSUMMIT3_UNIT_17	WILBARGER	WIND-O	WEST	2020	13.7	13.4
511 BLUE SUMMIT WIND 3 B		BLSUMMIT3_UNIT_25	WILBARGER	WIND-O	WEST	2020	186.5	182.4
512 BOBCAT BLUFF WIND		BCATWIND_WIND_1	ARCHER	WIND-O	WEST	2020	162.0	162.0
513 BRISCOE WIND		BRISCOE_WIND	BRISCOE	WIND-P	PANHANDLE	2015	149.9	149.8
514 BRUENNING'S BREEZE A		BBREEZE_UNIT1	WILLACY	WIND-C	COASTAL	2017	120.0	120.0
515 BRUENNING'S BREEZE B		BBREEZE_UNIT2	WILLACY	WIND-C	COASTAL	2017	108.0	108.0
516 BUCKTHORN WIND 1 A		BUCKTHRN_UNIT1	ERATH	WIND-O	NORTH	2017	44.9	44.9
517 BUCKTHORN WIND 1 B		BUCKTHRN_UNIT2	ERATH	WIND-O	NORTH	2017	55.7	55.7
518 BUFFALO GAP WIND 1		BUFF_GAP_UNIT1	TAYLOR	WIND-O	WEST	2006	120.6	120.6
519 BUFFALO GAP WIND 2_1		BUFF_GAP_UNIT2_1	TAYLOR	WIND-O	WEST	2007	115.5	115.5
520 BUFFALO GAP WIND 2_2		BUFF_GAP_UNIT2_2	TAYLOR	WIND-O	WEST	2007	117.0	117.0
521 BUFFALO GAP WIND 3		BUFF_GAP_UNIT3	TAYLOR	WIND-O	WEST	2008	170.2	170.2
522 BULL CREEK WIND U1		BULLCRK_WND1	BORDEN	WIND-O	WEST	2009	89.0	88.0
523 BULL CREEK WIND U2		BULLCRK_WND2	BORDEN	WIND-O	WEST	2009	91.0	90.0
524 CABEZON WIND (RIO BRAVO I WIND) 1 A		CABEZON_WIND1	STARR	WIND-O	SOUTH	2019	115.2	115.2
525 CABEZON WIND (RIO BRAVO I WIND) 1 B		CABEZON_WIND2	STARR	WIND-O	SOUTH	2019	122.4	122.4
526 CACTUS FLATS WIND U1		CFLATS_U1	CONCHO	WIND-O	WEST	2022	148.4	148.4
527 CALLAHAN WIND		CALLAHAN_WND1	CALLAHAN	WIND-O	WEST	2004	123.1	123.1
528 CAMERON COUNTY WIND		CAMWIND_UNIT1	CAMERON	WIND-C	COASTAL	2016	165.0	165.0
529 CAMP SPRINGS WIND 1		CSEC_CSECG1	SCURRY	WIND-O	WEST	2007	134.4	130.5
530 CAMP SPRINGS WIND 2		CSEC_CSECG2	SCURRY	WIND-O	WEST	2007	123.6	120.0
531 CANADIAN BREAKS WIND		CN_BRKS_UNIT_1	OLDHAM	WIND-P	PANHANDLE	2019	210.1	210.1
532 CAPRICORN RIDGE WIND 1		CAPRIDGE_CR1	STERLING	WIND-O	WEST	2007	231.7	231.7
533 CAPRICORN RIDGE WIND 2		CAPRIDGE_CR2	STERLING	WIND-O	WEST	2007	149.5	149.5
534 CAPRICORN RIDGE WIND 3		CAPRIDGE_CR3	STERLING	WIND-O	WEST	2008	200.9	200.9
535 CAPRICORN RIDGE WIND 4		CAPRIDG4_CR4	STERLING	WIND-O	WEST	2008	121.5	121.5
536 CEDRO HILL WIND 1	24INR0632	CEDROHIL_CHW1	WEBB	WIND-O	SOUTH	2010	75.0	75.0
537 CEDRO HILL WIND 2	24INR0632	CEDROHIL_CHW2	WEBB	WIND-O	SOUTH	2010	75.0	75.0
538 CHALUPA WIND		CHALUPA_UNIT1	CAMERON	WIND-C	COASTAL	2021	173.3	173.3
539 CHAMPION WIND		CHAMPION_UNIT1	NOLAN	WIND-O	WEST	2008	126.5	126.5
540 CHAPMAN RANCH WIND IA (SANTA CRUZ)	24INR0627	SANTACRU_UNIT1	NUECES	WIND-C	COASTAL	2017	150.6	150.6
541 CHAPMAN RANCH WIND IB (SANTA CRUZ)	24INR0627	SANTACRU_UNIT2	NUECES	WIND-C	COASTAL	2017	98.4	98.4
542 COTTON PLAINS WIND		COTPLNS_COTTONPL	FLOYD	WIND-P	PANHANDLE	2017	50.4	50.4
543 CRANELL WIND		CRANELL_UNIT1	REFUGIO	WIND-C	COASTAL	2022	220.0	220.0
544 DERMOTT WIND 1_1		DERMOTT_UNIT1	SCURRY	WIND-O	WEST	2017	126.5	126.5
545 DERMOTT WIND 1_2		DERMOTT_UNIT2	SCURRY	WIND-O	WEST	2017	126.5	126.5
546 DESERT SKY WIND 1 A		DSKYWND1_UNIT_1A	PECOS	WIND-O	WEST	2022	65.8	53.1
547 DESERT SKY WIND 1 B		DSKYWND2_UNIT_2A	PECOS	WIND-O	WEST	2022	65.8	50.4
548 DESERT SKY WIND 2 A		DSKYWND1_UNIT_1B	PECOS	WIND-O	WEST	2022	23.9	18.7
549 DESERT SKY WIND 2 B		DSKYWND2_UNIT_2B	PECOS	WIND-O	WEST	2022	14.7	8.0
550 DOUG COLBECK'S CORNER (CONWAY) A		GRANDVW1_COLA	CARSON	WIND-P	PANHANDLE	2016	100.2	100.2
551 DOUG COLBECK'S CORNER (CONWAY) B		GRANDVW1_COLB	CARSON	WIND-P	PANHANDLE	2016	100.2	100.2
552 EAST RAYMOND WIND (EL RAYO) U1		EL_RAYO_UNIT1	WILLACY	WIND-C	COASTAL	2021	101.2	98.0
553 EAST RAYMOND WIND (EL RAYO) U2		EL_RAYO_UNIT2	WILLACY	WIND-C	COASTAL	2021	99.0	96.0
554 ELBOW CREEK WIND		ELB_ELBCREEK	HOWARD	WIND-O	WEST	2008	121.9	121.9
555 ELECTRA WIND 1		DIGBY_UNIT1	WILBARGER	WIND-O	WEST	2016	101.3	98.9
556 ELECTRA WIND 2		DIGBY_UNIT2	WILBARGER	WIND-O	WEST	2016	134.3	131.1
557 EL ALGODON ALTO W U1		ALGODON_UNIT1	WILLACY	WIND-C	COASTAL	2022	171.6	171.6
558 EL ALGODON ALTO W U2		ALGODON_UNIT2	WILLACY	WIND-C	COASTAL	2022	28.6	28.6
559 ESPIRITU WIND		CHALUPA_UNIT2	CAMERON	WIND-C	COASTAL	2021	25.2	25.2
560 FALVEZ ASTRA WIND		ASTRA_UNIT1	RANDALL	WIND-P	PANHANDLE	2017	163.2	163.2
561 FLAT TOP WIND I		FTWIND_UNIT_1	MILLS	WIND-O	NORTH	2018	200.0	200.0
562 FLUVANNA RENEWABLE 1 A		FLUVANNA_UNIT1	SCURRY	WIND-O	WEST	2017	79.8	79.8



# Unit Capacities - June 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
563 FLUVANNA RENEWABLE 1 B		FLUVANNA_UNIT2	SCURRY	WIND-O	WEST	2017	75.6	75.6
564 FOARD CITY WIND 1 A		FOARDCTY_UNIT1	FOARD	WIND-O	WEST	2019	186.5	186.5
565 FOARD CITY WIND 1 B		FOARDCTY_UNIT2	FOARD	WIND-O	WEST	2019	163.8	163.8
566 FOREST CREEK WIND	25INR0578	MCDLD_FCW1	GLASSCOCK	WIND-O	WEST	2007	124.2	124.2
567 GOAT WIND		GOAT_GOATWIND	STERLING	WIND-O	WEST	2008	80.0	80.0
568 GOAT WIND 2		GOAT_GOATWIN2	STERLING	WIND-O	WEST	2010	69.6	69.6
569 GOLDTHWAITE WIND 1		GWEC_GWEC_G1	MILLS	WIND-O	NORTH	2014	148.6	148.6
570 GOPHER CREEK WIND 1		GOPHER_UNIT1	BORDEN	WIND-O	WEST	2020	82.0	82.0
571 GOPHER CREEK WIND 2		GOPHER_UNIT2	BORDEN	WIND-O	WEST	2020	76.0	76.0
572 GRANDVIEW WIND 1 (CONWAY) GV1A		GRANDVW1_GV1A	CARSON	WIND-P	PANHANDLE	2014	107.4	107.4
573 GRANDVIEW WIND 1 (CONWAY) GV1B		GRANDVW1_GV1B	CARSON	WIND-P	PANHANDLE	2014	103.8	103.8
574 GREEN MOUNTAIN WIND (BRAZOS) U1		BRAZ_WND_BRAZ_WND1	SCURRY	WIND-O	WEST	2023	120.0	120.0
575 GREEN MOUNTAIN WIND (BRAZOS) U2		BRAZ_WND_BRAZ_WND2	SCURRY	WIND-O	WEST	2023	62.4	62.4
576 GREEN PASTURES WIND I		GPASTURE_WIND_I	BAYLOR	WIND-O	WEST	2015	150.0	150.0
577 GRIFFIN TRAIL WIND U1		GRIF_TRL_UNIT1	KNOX	WIND-O	WEST	2021	98.7	98.7
578 GRIFFIN TRAIL WIND U2		GRIF_TRL_UNIT2	KNOX	WIND-O	WEST	2021	126.9	126.9
579 GULF WIND I		TGW_T1	KENEDY	WIND-C	COASTAL	2021	141.6	141.6
580 GULF WIND II		TGW_T2	KENEDY	WIND-C	COASTAL	2021	141.6	141.6
581 GUNSIGHT MOUNTAIN WIND		GUNMTN_G1	HOWARD	WIND-O	WEST	2016	119.9	119.9
582 HACKBERRY WIND		HWF_HWFG1	SHACKELFORD	WIND-O	WEST	2008	165.6	163.5
583 HEREFORD WIND G		HRFDWIND_WIND_G	DEAF SMITH	WIND-P	PANHANDLE	2014	99.9	99.9
584 HEREFORD WIND V		HRFDWIND_WIND_V	DEAF SMITH	WIND-P	PANHANDLE	2014	100.0	100.0
585 HICKMAN (SANTA RITA WIND) 1		HICKMAN_G1	REAGAN	WIND-O	WEST	2018	152.5	152.5
586 HICKMAN (SANTA RITA WIND) 2		HICKMAN_G2	REAGAN	WIND-O	WEST	2018	147.5	147.5
587 HIDALGO & STARR WIND 11		MIRASOLE_MIR11	HIDALGO	WIND-O	SOUTH	2016	52.0	52.0
588 HIDALGO & STARR WIND 12		MIRASOLE_MIR12	HIDALGO	WIND-O	SOUTH	2016	98.0	98.0
589 HIDALGO & STARR WIND 21		MIRASOLE_MIR21	HIDALGO	WIND-O	SOUTH	2016	100.0	100.0
590 HIDALGO II WIND		MIRASOLE_MIR13	HIDALGO	WIND-O	SOUTH	2021	50.4	50.4
591 HIGH LONESOME W 1A		HI_LONE_WGR1A	CROCKETT	WIND-O	WEST	2021	46.0	46.0
592 HIGH LONESOME W 1B		HI_LONE_WGR1B	CROCKETT	WIND-O	WEST	2021	52.0	52.0
593 HIGH LONESOME W 1C		HI_LONE_WGR1C	CROCKETT	WIND-O	WEST	2021	25.3	25.3
594 HIGH LONESOME W 2		HI_LONE_WGR2	CROCKETT	WIND-O	WEST	2021	122.5	122.5
595 HIGH LONESOME W 2A		HI_LONE_WGR2A	CROCKETT	WIND-O	WEST	2021	25.3	25.3
596 HIGH LONESOME W 3		HI_LONE_WGR3	CROCKETT	WIND-O	WEST	2021	127.6	127.6
597 HIGH LONESOME W 4		HI_LONE_WGR4	CROCKETT	WIND-O	WEST	2021	101.5	101.6
598 HORSE CREEK WIND 1		HORSECRK_UNIT1	HASKELL	WIND-O	WEST	2017	134.8	131.1
599 HORSE CREEK WIND 2		HORSECRK_UNIT2	HASKELL	WIND-O	WEST	2017	101.7	98.9
600 HORSE HOLLOW WIND 1		H_HOLLOW_WND1	TAYLOR	WIND-O	WEST	2005	230.0	230.0
601 HORSE HOLLOW WIND 2		HHOLLOW2_WND1	TAYLOR	WIND-O	WEST	2006	184.0	184.0
602 HORSE HOLLOW WIND 3		HHOLLOW3_WND_1	TAYLOR	WIND-O	WEST	2006	241.4	241.4
603 HORSE HOLLOW WIND 4		HHOLLOW4_WND1	TAYLOR	WIND-O	WEST	2006	115.0	115.0
604 INADALE WIND 1		INDL_INADALE1	NOLAN	WIND-O	WEST	2008	95.0	95.0
605 INADALE WIND 2		INDL_INADALE2	NOLAN	WIND-O	WEST	2008	102.0	102.0
606 INDIAN MESA WIND		INDNNWP_INDNNWP2	PECOS	WIND-O	WEST	2001	91.8	91.8
607 INERTIA WIND U1		INRT_W_UNIT1	HASKELL	WIND-O	WEST	2023	67.7	67.7
608 INERTIA WIND U2		INRT_W_UNIT2	HASKELL	WIND-O	WEST	2023	27.7	27.7
609 INERTIA WIND U3		INRT_W_UNIT3	HASKELL	WIND-O	WEST	2023	205.9	205.9
610 JAVELINA I WIND 18		BORDAS_JAVEL18	WEBB	WIND-O	SOUTH	2015	19.7	19.7
611 JAVELINA I WIND 20		BORDAS_JAVEL20	WEBB	WIND-O	SOUTH	2015	230.0	230.0
612 JAVELINA II WIND 1		BORDAS2_JAVEL2_A	WEBB	WIND-O	SOUTH	2017	96.0	96.0
613 JAVELINA II WIND 2		BORDAS2_JAVEL2_B	WEBB	WIND-O	SOUTH	2017	74.0	74.0
614 JAVELINA II WIND 3		BORDAS2_JAVEL2_C	WEBB	WIND-O	SOUTH	2017	30.0	30.0
615 JUMBO ROAD WIND 1		HRFDWIND_JRDWIND1	DEAF SMITH	WIND-P	PANHANDLE	2015	146.2	146.2
616 JUMBO ROAD WIND 2		HRFDWIND_JRDWIND2	DEAF SMITH	WIND-P	PANHANDLE	2015	153.6	153.6
617 KARANKAWA WIND 1A		KARAKAW1_UNIT1	SAN PATRICIO	WIND-C	COASTAL	2019	103.3	103.3
618 KARANKAWA WIND 1B		KARAKAW1_UNIT2	SAN PATRICIO	WIND-C	COASTAL	2019	103.3	103.3

# Unit Capacities - June 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
619 KARANKAWA WIND 2		KARAKAW2_UNIT3	SAN PATRICIO	WIND-C	COASTAL	2019	100.4	100.4
620 KEECHI WIND		KEECHI_U1	JACK	WIND-O	NORTH	2014	110.0	110.0
621 KING MOUNTAIN WIND (NE)		KING_NE_KINGNE	UPTON	WIND-O	WEST	2001	79.7	79.7
622 KING MOUNTAIN WIND (NW)		KING_NW_KINGNW	UPTON	WIND-O	WEST	2001	79.7	79.7
623 KING MOUNTAIN WIND (SE)		KING_SE_KINGSE	UPTON	WIND-O	WEST	2001	40.5	40.5
624 KING MOUNTAIN WIND (SW)		KING_SW_KINGSW	UPTON	WIND-O	WEST	2001	79.7	79.7
625 LANGFORD WIND POWER		LGD_LANGFORD	TOM GREEN	WIND-O	WEST	2009	160.0	160.0
626 LAS MAJADAS WIND U1		LMAJADAS_UNIT1	WILLACY	WIND-C	COASTAL	2023	110.0	110.0
627 LAS MAJADAS WIND U2		LMAJADAS_UNIT2	WILLACY	WIND-C	COASTAL	2023	24.0	24.0
628 LAS MAJADAS WIND U3		LMAJADAS_UNIT3	WILLACY	WIND-C	COASTAL	2023	138.6	138.6
629 LOCKETT WIND FARM		LOCKETT_UNIT1	WILBARGER	WIND-O	WEST	2019	183.7	183.7
630 LOGANS GAP WIND I U1		LGW_UNIT1	COMANCHE	WIND-O	NORTH	2015	106.3	106.3
631 LOGANS GAP WIND I U2		LGW_UNIT2	COMANCHE	WIND-O	NORTH	2015	103.9	103.8
632 LONE STAR WIND 1 (MESQUITE)		LNCRK_G83	SHACKELFORD	WIND-O	WEST	2006	194.0	194.0
633 LONE STAR WIND 2 (POST OAK) U1		LNCRK2_G871	SHACKELFORD	WIND-O	WEST	2007	98.0	98.0
634 LONE STAR WIND 2 (POST OAK) U2		LNCRK2_G872	SHACKELFORD	WIND-O	WEST	2007	100.0	100.0
635 LONGHORN WIND NORTH U1		LHORN_N_UNIT1	FLOYD	WIND-P	PANHANDLE	2015	100.0	100.0
636 LONGHORN WIND NORTH U2		LHORN_N_UNIT2	FLOYD	WIND-P	PANHANDLE	2015	100.0	100.0
637 LORAIN WINDPARK I		LONEWOLF_G1	MITCHELL	WIND-O	WEST	2010	48.0	48.0
638 LORAIN WINDPARK II		LONEWOLF_G2	MITCHELL	WIND-O	WEST	2010	51.0	51.0
639 LORAIN WINDPARK III		LONEWOLF_G3	MITCHELL	WIND-O	WEST	2011	25.5	25.5
640 LORAIN WINDPARK IV		LONEWOLF_G4	MITCHELL	WIND-O	WEST	2011	24.0	24.0
641 LOS VIENTOS III WIND		LV3_UNIT_1	STARR	WIND-O	SOUTH	2015	200.0	200.0
642 LOS VIENTOS IV WIND		LV4_UNIT_1	STARR	WIND-O	SOUTH	2016	200.0	200.0
643 LOS VIENTOS V WIND		LV5_UNIT_1	STARR	WIND-O	SOUTH	2016	110.0	110.0
644 LOS VIENTOS WIND I		LV1_LV1A	WILLACY	WIND-C	COASTAL	2013	200.1	200.1
645 LOS VIENTOS WIND II		LV2_LV2	WILLACY	WIND-C	COASTAL	2013	201.6	201.6
646 MAGIC VALLEY WIND (REDFISH) 1A		REDFISH_MV1A	WILLACY	WIND-C	COASTAL	2012	99.8	99.8
647 MAGIC VALLEY WIND (REDFISH) 1B		REDFISH_MV1B	WILLACY	WIND-C	COASTAL	2012	103.5	103.5
648 MARIAH DEL NORTE 1		MARIAH_NORTE1	PARMER	WIND-P	PANHANDLE	2017	115.2	115.2
649 MARIAH DEL NORTE 2		MARIAH_NORTE2	PARMER	WIND-P	PANHANDLE	2017	115.2	115.2
650 MAVERICK CREEK WIND WEST U1		MAVCRK_W_UNIT1	CONCHO	WIND-O	WEST	2022	201.6	201.6
651 MAVERICK CREEK WIND WEST U2		MAVCRK_W_UNIT2	CONCHO	WIND-O	WEST	2022	11.1	11.1
652 MAVERICK CREEK WIND WEST U3		MAVCRK_W_UNIT3	CONCHO	WIND-O	WEST	2022	33.6	33.6
653 MAVERICK CREEK WIND WEST U4		MAVCRK_W_UNIT4	CONCHO	WIND-O	WEST	2022	22.2	22.2
654 MAVERICK CREEK WIND EAST U1		MAVCRK_E_UNIT5	CONCHO	WIND-O	WEST	2022	71.4	71.4
655 MAVERICK CREEK WIND EAST U2		MAVCRK_E_UNIT6	CONCHO	WIND-O	WEST	2022	33.3	33.3
656 MAVERICK CREEK WIND EAST U3		MAVCRK_E_UNIT7	CONCHO	WIND-O	WEST	2022	22.0	22.0
657 MAVERICK CREEK WIND EAST U4		MAVCRK_E_UNIT8	CONCHO	WIND-O	WEST	2022	20.0	20.0
658 MAVERICK CREEK WIND EAST U5		MAVCRK_E_UNIT9	CONCHO	WIND-O	WEST	2022	76.8	76.8
659 MCADOO WIND		MWEC_G1	DICKENS	WIND-P	PANHANDLE	2008	150.0	150.0
660 MESQUITE CREEK WIND 1		MESQCRK_WND1	DAWSON	WIND-O	WEST	2015	105.6	105.6
661 MESQUITE CREEK WIND 2		MESQCRK_WND2	DAWSON	WIND-O	WEST	2015	105.6	105.6
662 MIAMI WIND G1		MIAM1_G1	ROBERTS	WIND-P	PANHANDLE	2014	144.3	144.3
663 MIAMI WIND G2		MIAM1_G2	ROBERTS	WIND-P	PANHANDLE	2014	144.3	144.3
664 MIDWAY WIND		MIDWIND_UNIT1	SAN PATRICIO	WIND-C	COASTAL	2019	162.8	162.8
665 NIELS BOHR WIND A (BEARKAT WIND A)		NBOHR_UNIT1	GLASSCOCK	WIND-O	WEST	2017	196.6	196.6
666 NOTREES WIND 1		NWF_NWF1	WINKLER	WIND-O	WEST	2009	92.6	92.6
667 NOTREES WIND 2		NWF_NWF2	WINKLER	WIND-O	WEST	2009	60.0	60.0
668 OCOTILLO WIND		OWF_OWF	HOWARD	WIND-O	WEST	2008	54.6	54.6
669 OLD SETTLER WIND		COTPLNS_OLDSETLR	FLOYD	WIND-P	PANHANDLE	2017	151.2	151.2
670 OVEJA WIND U1		OVEJA_G1	IRION	WIND-O	WEST	2021	151.2	151.2
671 OVEJA WIND U2		OVEJA_G2	IRION	WIND-O	WEST	2021	151.2	151.2
672 PALMAS ALTAS WIND		PALMWIND_UNIT1	CAMERON	WIND-C	COASTAL	2020	144.9	144.9
673 PANHANDLE WIND 1 U1		PH1_UNIT1	CARSON	WIND-P	PANHANDLE	2014	109.2	109.2
674 PANHANDLE WIND 1 U2		PH1_UNIT2	CARSON	WIND-P	PANHANDLE	2014	109.2	109.2

# Unit Capacities - June 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
675 PANHANDLE WIND 2 U1		PH2_UNIT1	CARSON	WIND-P	PANHANDLE	2014	94.2	94.2
676 PANHANDLE WIND 2 U2		PH2_UNIT2	CARSON	WIND-P	PANHANDLE	2014	96.6	96.6
677 PANTHER CREEK WIND 1	24INR0578	PC_NORTH_PANTHER1	HOWARD	WIND-O	WEST	2008	142.5	142.5
678 PANTHER CREEK WIND 2	24INR0582	PC_SOUTH_PANTHER2	HOWARD	WIND-O	WEST	2019	115.5	115.5
679 PANTHER CREEK WIND 3 A		PC_SOUTH_PANTH31	HOWARD	WIND-O	WEST	2022	106.9	106.9
680 PANTHER CREEK WIND 3 B		PC_SOUTH_PANTH32	HOWARD	WIND-O	WEST	2022	108.5	108.5
681 PAPALOTE CREEK WIND		PAP1_PAP1	SAN PATRICIO	WIND-C	COASTAL	2009	179.9	179.9
682 PAPALOTE CREEK WIND II		COTTON_PAP2	SAN PATRICIO	WIND-C	COASTAL	2010	200.1	200.1
683 PECOS WIND 1 (WOODWARD)		WOODWRD1_WOODWRD	PECOS	WIND-O	WEST	2001	91.7	91.7
684 PECOS WIND 2 (WOODWARD)		WOODWRD2_WOODWRD	PECOS	WIND-O	WEST	2001	86.0	85.8
685 PENASCAL WIND 1		PENA_UNIT1	KENEDY	WIND-C	COASTAL	2009	160.8	160.8
686 PENASCAL WIND 2		PENA_UNIT2	KENEDY	WIND-C	COASTAL	2009	141.6	141.6
687 PENASCAL WIND 3		PENA3_UNIT3	KENEDY	WIND-C	COASTAL	2011	100.8	100.8
688 PEYTON CREEK WIND		PEY_UNIT1	MATAGORDA	WIND-C	COASTAL	2020	151.2	151.2
689 PYRON WIND 1		PYR_PYRON1	NOLAN	WIND-O	WEST	2008	131.2	131.2
690 PYRON WIND 2		PYR_PYRON2	NOLAN	WIND-O	WEST	2008	137.7	137.7
691 RANCHERO WIND		RANCHERO_UNIT1	CROCKETT	WIND-O	WEST	2020	150.0	150.0
692 RANCHERO WIND		RANCHERO_UNIT2	CROCKETT	WIND-O	WEST	2020	150.0	150.0
693 RATTLESNAKE I WIND ENERGY CENTER G1		RSNAKE_G1	GLASSCOCK	WIND-O	WEST	2015	109.2	104.6
694 RATTLESNAKE I WIND ENERGY CENTER G2		RSNAKE_G2	GLASSCOCK	WIND-O	WEST	2015	109.2	102.7
695 RED CANYON WIND		RDCANYON_RDCNY1	BORDEN	WIND-O	WEST	2006	89.6	89.6
696 RELOJ DEL SOL WIND U1		RELOJ_UNIT1	ZAPATA	WIND-O	SOUTH	2022	55.4	55.4
697 RELOJ DEL SOL WIND U2		RELOJ_UNIT2	ZAPATA	WIND-O	SOUTH	2022	48.0	48.0
698 RELOJ DEL SOL WIND U3		RELOJ_UNIT3	ZAPATA	WIND-O	SOUTH	2022	83.1	83.1
699 RELOJ DEL SOL WIND U4		RELOJ_UNIT4	ZAPATA	WIND-O	SOUTH	2022	22.8	22.8
700 ROCK SPRINGS VAL VERDE WIND (FERMI) 1		FERMI_WIND1	VAL VERDE	WIND-O	WEST	2017	121.9	121.9
701 ROCK SPRINGS VAL VERDE WIND (FERMI) 2		FERMI_WIND2	VAL VERDE	WIND-O	WEST	2017	27.4	27.4
702 ROSCOE WIND		TKWSW1_ROSCOE	NOLAN	WIND-O	WEST	2008	114.0	114.0
703 ROSCOE WIND 2A		TKWSW1_ROSCOE2A	NOLAN	WIND-O	WEST	2008	95.0	95.0
704 ROUTE 66 WIND		ROUTE_66_WIND1	CARSON	WIND-P	PANHANDLE	2015	150.0	150.0
705 RTS 2 WIND (HEART OF TEXAS WIND) U1		RTS2_U1	MCCULLOCH	WIND-O	SOUTH	2021	89.9	89.9
706 RTS 2 WIND (HEART OF TEXAS WIND) U2		RTS2_U2	MCCULLOCH	WIND-O	SOUTH	2021	89.9	89.9
707 RTS WIND		RTS_U1	MCCULLOCH	WIND-O	SOUTH	2018	160.0	160.0
708 SAGE DRAW WIND U1		SAGEDRAW_UNIT1	LYNN	WIND-O	WEST	2022	169.2	169.2
709 SAGE DRAW WIND U2		SAGEDRAW_UNIT2	LYNN	WIND-O	WEST	2022	169.2	169.2
710 SALT FORK 1 WIND U1		SALTFORK_UNIT1	DONLEY	WIND-P	PANHANDLE	2017	64.0	64.0
711 SALT FORK 1 WIND U2		SALTFORK_UNIT2	DONLEY	WIND-P	PANHANDLE	2017	110.0	110.0
712 SAN ROMAN WIND		SANROMAN_WIND_1	CAMERON	WIND-C	COASTAL	2016	95.3	95.2
713 SAND BLUFF WIND U1		MCDLD_SB1_2	GLASSCOCK	WIND-O	WEST	2022	71.4	71.4
714 SAND BLUFF WIND U2		MCDLD_SB3_282	GLASSCOCK	WIND-O	WEST	2022	14.1	14.1
715 SAND BLUFF WIND U3		MCDLD_SB4_G87	GLASSCOCK	WIND-O	WEST	2022	4.0	4.0
716 SENATE WIND		SENATEWD_UNIT1	JACK	WIND-O	NORTH	2012	150.0	150.0
717 SENDERO WIND ENERGY		EXGNSND_WIND_1	JIM HOGG	WIND-O	SOUTH	2015	78.0	78.0
718 SEYMOUR HILLS WIND (S_HILLS WIND)		S_HILLS_UNIT1	BAYLOR	WIND-O	WEST	2019	30.2	30.2
719 SHAFFER (PATRIOT WIND/PETRONILLA)		SHAFFER_UNIT1	NUECES	WIND-C	COASTAL	2021	226.1	226.1
720 SHANNON WIND	25INR0583	SHANNONW_UNIT_1	CLAY	WIND-O	WEST	2015	204.1	204.1
721 SHERBINO 2 WIND		KEO_SHRBINO2	PECOS	WIND-O	WEST	2011	132.0	132.0
722 SILVER STAR WIND		FLTCK_SSI	ERATH	WIND-O	NORTH	2008	52.8	52.8
723 SOUTH PLAINS WIND 1 U1		SPLAIN1_WIND1	FLOYD	WIND-P	PANHANDLE	2015	102.0	102.0
724 SOUTH PLAINS WIND 1 U2		SPLAIN1_WIND2	FLOYD	WIND-P	PANHANDLE	2015	98.0	98.0
725 SOUTH PLAINS WIND 2 U1		SPLAIN2_WIND21	FLOYD	WIND-P	PANHANDLE	2016	148.5	148.5
726 SOUTH PLAINS WIND 2 U2		SPLAIN2_WIND22	FLOYD	WIND-P	PANHANDLE	2016	151.8	151.8
727 SOUTH TRENT WIND		STWF_T1	NOLAN	WIND-O	WEST	2008	101.2	98.2
728 SPINNING SPUR WIND TWO A		SSPURTWO_WIND_1	OLDHAM	WIND-P	PANHANDLE	2014	161.0	161.0
729 SPINNING SPUR WIND TWO B		SSPURTWO_SS3WIND2	OLDHAM	WIND-P	PANHANDLE	2015	98.0	98.0
730 SPINNING SPUR WIND TWO C		SSPURTWO_SS3WIND1	OLDHAM	WIND-P	PANHANDLE	2015	96.0	96.0



# Unit Capacities - June 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
731 STANTON WIND ENERGY		SWEC_G1	MARTIN	WIND-O	WEST	2008	123.6	120.0
732 STELLA WIND		STELLA_UNIT1	KENEDY	WIND-C	COASTAL	2018	201.0	201.0
733 STEPHENS RANCH WIND 1	25INR0439	SRWE1_UNIT1	BORDEN	WIND-O	WEST	2014	213.8	211.2
734 STEPHENS RANCH WIND 2	25INR0439	SRWE1_SRWE2	BORDEN	WIND-O	WEST	2015	166.5	164.7
735 SWEETWATER WIND 1	18INR0073	SWEETWND_WND1	NOLAN	WIND-O	WEST	2003	42.5	42.5
736 SWEETWATER WIND 2A		SWEETWN2_WND24	NOLAN	WIND-O	WEST	2006	16.8	16.8
737 SWEETWATER WIND 2B		SWEETWN2_WND2	NOLAN	WIND-O	WEST	2004	110.8	110.8
738 SWEETWATER WIND 3A		SWEETWN3_WND3A	NOLAN	WIND-O	WEST	2011	33.6	33.6
739 SWEETWATER WIND 3B		SWEETWN3_WND3B	NOLAN	WIND-O	WEST	2011	118.6	118.6
740 SWEETWATER WIND 4-4A		SWEETWN4_WND4A	NOLAN	WIND-O	WEST	2007	125.0	125.0
741 SWEETWATER WIND 4-4B		SWEETWN4_WND4B	NOLAN	WIND-O	WEST	2007	112.0	112.0
742 SWEETWATER WIND 4-5		SWEETWN5_WND5	NOLAN	WIND-O	WEST	2007	85.0	85.0
743 TAHOKA WIND 1		TAHOKA_UNIT_1	LYNN	WIND-O	WEST	2019	150.0	150.0
744 TAHOKA WIND 2		TAHOKA_UNIT_2	LYNN	WIND-O	WEST	2019	150.0	150.0
745 TEXAS BIG SPRING WIND A		SGMTN_SIGNALMT	HOWARD	WIND-O	WEST	1999	27.7	27.7
746 TG EAST WIND U1		TRUSGILL_UNIT1	KNOX	WIND-O	WEST	2022	42.0	42.0
747 TG EAST WIND U2		TRUSGILL_UNIT2	KNOX	WIND-O	WEST	2022	44.8	44.8
748 TG EAST WIND U3		TRUSGILL_UNIT3	KNOX	WIND-O	WEST	2022	42.0	42.0
749 TG EAST WIND U4		TRUSGILL_UNIT4	KNOX	WIND-O	WEST	2022	207.2	207.2
750 TORRECILLAS WIND 1		TORR_UNIT1_25	WEBB	WIND-O	SOUTH	2019	150.0	150.0
751 TORRECILLAS WIND 2		TORR_UNIT2_23	WEBB	WIND-O	SOUTH	2019	23.0	23.0
752 TORRECILLAS WIND 3		TORR_UNIT2_25	WEBB	WIND-O	SOUTH	2019	127.5	127.5
753 TRENT WIND 1 A		TRENT_TRENT	NOLAN	WIND-O	WEST	2001	38.3	38.3
754 TRENT WIND 1 B		TRENT_UNIT_1B	NOLAN	WIND-O	WEST	2018	15.6	15.6
755 TRENT WIND 2		TRENT_UNIT_2	NOLAN	WIND-O	WEST	2018	50.5	50.5
756 TRENT WIND 3 A		TRENT_UNIT_3A	NOLAN	WIND-O	WEST	2018	38.3	38.3
757 TRENT WIND 3 B		TRENT_UNIT_3B	NOLAN	WIND-O	WEST	2018	13.8	13.8
758 TRINITY HILLS WIND 1		TRINITY_TH1_BUS1	ARCHER	WIND-O	WEST	2012	103.4	103.4
759 TRINITY HILLS WIND 2		TRINITY_TH1_BUS2	ARCHER	WIND-O	WEST	2012	94.6	94.6
760 TSTC WEST TEXAS WIND		DG_ROSC2_1UNIT	NOLAN	WIND-O	WEST	2008	2.0	2.0
761 TURKEY TRACK WIND		TTWEC_G1	NOLAN	WIND-O	WEST	2008	174.6	169.5
762 TYLER BLUFF WIND		TYLRWIND_UNIT1	COOKE	WIND-O	NORTH	2016	125.6	125.6
763 VENADO WIND U1		VENADO_UNIT1	ZAPATA	WIND-O	SOUTH	2021	105.0	105.0
764 VENADO WIND U2		VENADO_UNIT2	ZAPATA	WIND-O	SOUTH	2021	96.6	96.6
765 VERA WIND 1		VERAWIND_UNIT1	KNOX	WIND-O	WEST	2021	12.0	12.0
766 VERA WIND 2		VERAWIND_UNIT2	KNOX	WIND-O	WEST	2021	7.2	7.2
767 VERA WIND 3		VERAWIND_UNIT3	KNOX	WIND-O	WEST	2021	100.8	100.8
768 VERA WIND 4		VERAWIND_UNIT4	KNOX	WIND-O	WEST	2021	22.0	22.0
769 VERA WIND 5		VERAWIND_UNIT5	KNOX	WIND-O	WEST	2021	100.8	100.8
770 VERTIGO WIND (FORMERLY GREEN PASTURES WIND 2)		VERTIGO_WIND_I	BAYLOR	WIND-O	WEST	2015	150.0	150.0
771 WAKE WIND 1		WAKEWE_G1	DICKENS	WIND-P	PANHANDLE	2016	114.9	114.9
772 WAKE WIND 2		WAKEWE_G2	DICKENS	WIND-P	PANHANDLE	2016	142.4	142.3
773 WEST RAYMOND (EL TRUENO) WIND U1		TRUENO_UNIT1	WILLACY	WIND-C	COASTAL	2021	116.6	116.6
774 WEST RAYMOND (EL TRUENO) WIND U2		TRUENO_UNIT2	WILLACY	WIND-C	COASTAL	2021	123.2	123.2
775 WESTERN TRAIL WIND (AJAX WIND) U1		AJAXWIND_UNIT1	WILBARGER	WIND-O	WEST	2022	225.6	225.6
776 WESTERN TRAIL WIND (AJAX WIND) U2		AJAXWIND_UNIT2	WILBARGER	WIND-O	WEST	2022	141.0	141.0
777 WHIRLWIND ENERGY		WEC_WECG1	FLOYD	WIND-P	PANHANDLE	2007	59.8	57.0
778 WHITETAIL WIND		EXGNWTL_WIND_1	WEBB	WIND-O	SOUTH	2012	92.3	92.3
779 WHITE MESA WIND U1		WHMESA_UNIT1	CROCKETT	WIND-O	WEST	2022	152.3	152.3
780 WHITE MESA 2 WIND U1		WHMESA_UNIT2_23	CROCKETT	WIND-O	WEST	2022	13.9	13.9
781 WHITE MESA 2 WIND U2		WHMESA_UNIT2_28	CROCKETT	WIND-O	WEST	2022	183.3	183.3
782 WHITE MESA 2 WIND U3		WHMESA_UNIT3_23	CROCKETT	WIND-O	WEST	2022	18.6	18.6
783 WHITE MESA 2 WIND U4		WHMESA_UNIT3_28	CROCKETT	WIND-O	WEST	2022	132.5	132.5
784 WILLOW SPRINGS WIND A		SALVTION_UNIT1	HASKELL	WIND-O	WEST	2017	125.0	125.0
785 WILLOW SPRINGS WIND B		SALVTION_UNIT2	HASKELL	WIND-O	WEST	2017	125.0	125.0
786 WILSON RANCH (INFINITY LIVE OAK WIND)		WL_RANCH_UNIT1	SCHLEICHER	WIND-O	WEST	2020	199.5	199.5

# Unit Capacities - June 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
787 WINDTHORST 2 WIND		WNDTHST2_UNIT1	ARCHER	WIND-O	WEST	2014	67.6	67.6
788 WKN MOZART WIND		MOZART_WIND_1	KENT	WIND-O	WEST	2012	30.0	30.0
789 WOLF RIDGE WIND		WHTTAIL_WR1	COOKE	WIND-O	NORTH	2008	121.5	121.5
790 <b>Operational Capacity Total (Wind)</b>							<b>32,651.4</b>	<b>32,546.2</b>
791								
792 <b>Operational Resources (Wind) - Synchronized but not Approved for Commercial Operations</b>								
793 ANCHOR WIND U1	21INR0546	ANCHOR_WIND1	CALLAHAN	WIND-O	WEST	2024	16.0	16.0
794 ANCHOR WIND U2	21INR0387	ANCHOR_WIND2	CALLAHAN	WIND-O	WEST	2024	98.9	98.9
795 ANCHOR WIND U3	21INR0539	ANCHOR_WIND3	CALLAHAN	WIND-O	WEST	2024	90.0	90.0
796 ANCHOR WIND U4	21INR0539	ANCHOR_WIND4	CALLAHAN	WIND-O	WEST	2024	38.7	38.7
797 ANCHOR WIND U5	22INR0562	ANCHOR_WIND5	CALLAHAN	WIND-O	WEST	2024	19.3	19.3
798 APPALOOSA RUN WIND U1	20INR0249	APPALOSA_UNIT1	UPTON	WIND-O	WEST	2024	157.9	157.9
799 APPALOOSA RUN WIND U2	20INR0249	APPALOSA_UNIT2	UPTON	WIND-O	WEST	2024	13.9	13.9
800 APOGEE WIND U1	21INR0467	APOGEE_UNIT1	THROCKMORTON	WIND-O	WEST	2024	25.0	25.0
801 APOGEE WIND U2	21INR0467	APOGEE_UNIT2	THROCKMORTON	WIND-O	WEST	2024	14.0	14.0
802 APOGEE WIND U3	21INR0467	APOGEE_UNIT3	THROCKMORTON	WIND-O	WEST	2024	30.2	30.2
803 APOGEE WIND U4	21INR0467	APOGEE_UNIT4	THROCKMORTON	WIND-O	WEST	2024	115.0	115.0
804 APOGEE WIND U5	21INR0467	APOGEE_UNIT5	THROCKMORTON	WIND-O	WEST	2024	110.0	110.0
805 APOGEE WIND U6	21INR0467	APOGEE_UNIT6	THROCKMORTON	WIND-O	WEST	2024	24.0	24.0
806 APOGEE WIND U7	21INR0467	APOGEE_UNIT7	THROCKMORTON	WIND-O	WEST	2024	75.0	75.0
807 BAIRD NORTH WIND U1	20INR0083	BAIRDWND_UNIT1	CALLAHAN	WIND-O	WEST	2025	195.0	195.0
808 BAIRD NORTH WIND U2	20INR0083	BAIRDWND_UNIT2	CALLAHAN	WIND-O	WEST	2025	145.0	145.0
809 BOARD CREEK WP U1	21INR0324	BOARDCRK_UNIT1	NAVARRO	WIND-O	NORTH	2024	108.8	108.8
810 BOARD CREEK WP U2	21INR0324	BOARDCRK_UNIT2	NAVARRO	WIND-O	NORTH	2024	190.4	190.4
811 CANYON WIND U1	18INR0030	CANYONWD_UNIT1	SCURRY	WIND-O	WEST	2024	146.6	144.0
812 CANYON WIND U2	18INR0030	CANYONWD_UNIT2	SCURRY	WIND-O	WEST	2024	2.5	2.5
813 CANYON WIND U3	18INR0030	CANYONWD_UNIT3	SCURRY	WIND-O	WEST	2024	59.2	58.2
814 CANYON WIND U4	18INR0030	CANYONWD_UNIT4	SCURRY	WIND-O	WEST	2024	20.2	19.8
815 CANYON WIND U5	18INR0030	CANYONWD_UNIT5	SCURRY	WIND-O	WEST	2024	67.7	66.5
816 CANYON WIND U6	18INR0030	CANYONWD_UNIT6	SCURRY	WIND-O	WEST	2024	12.6	12.4
817 COYOTE WIND U1	17INR0027b	COYOTE_W_UNIT1	SCURRY	WIND-O	WEST	2024	90.0	90.0
818 COYOTE WIND U2	17INR0027b	COYOTE_W_UNIT2	SCURRY	WIND-O	WEST	2024	26.6	26.6
819 COYOTE WIND U3	17INR0027b	COYOTE_W_UNIT3	SCURRY	WIND-O	WEST	2024	126.0	126.0
820 EL SUAZ RANCH U1	20INR0097	ELSAUZ_UNIT1	WILLACY	WIND-C	COASTAL	2024	153.0	153.0
821 EL SUAZ RANCH U2	20INR0097	ELSAUZ_UNIT2	WILLACY	WIND-C	COASTAL	2024	148.5	148.5
822 FOXTROT WIND U1	20INR0129	FOXTROT_UNIT1	BEE	WIND-O	SOUTH	2024	130.2	130.2
823 FOXTROT WIND U2	20INR0129	FOXTROT_UNIT2	BEE	WIND-O	SOUTH	2024	84.0	84.0
824 FOXTROT WIND U3	20INR0129	FOXTROT_UNIT3	BEE	WIND-O	SOUTH	2024	54.0	54.0
825 GOODNIGHT WIND U1	14INR0033	GOODNIT1_UNIT1	ARMSTRONG	WIND-P	PANHANDLE	2024	121.0	121.0
826 GOODNIGHT WIND U2	14INR0033	GOODNIT1_UNIT2	ARMSTRONG	WIND-P	PANHANDLE	2024	137.1	137.1
827 HARALD (BEARKAT WIND B)	15INR0064b	HARALD_UNIT1	GLASSCOCK	WIND-O	WEST	2024	162.1	162.1
828 LACY CREEK WIND U1	18INR0043	LACY_CRK_UNIT1	GLASSCOCK	WIND-O	WEST	2024	135.4	135.4
829 LACY CREEK WIND U2	18INR0043	LACY_CRK_UNIT2	GLASSCOCK	WIND-O	WEST	2024	15.1	15.1
830 LACY CREEK WIND U3	18INR0043	LACY_CRK_UNIT3	GLASSCOCK	WIND-O	WEST	2024	138.2	138.2
831 LACY CREEK WIND U4	18INR0043	LACY_CRK_UNIT4	GLASSCOCK	WIND-O	WEST	2024	12.6	12.6
832 MARYNEAL WINDPOWER	18INR0031	MARYNEAL_UNIT1	NOLAN	WIND-O	WEST	2024	182.4	182.4
833 MESTENO WIND	16INR0081	MESTENO_UNIT_1	STARR	WIND-O	SOUTH	2024	201.6	201.6
834 PIONEER DJ WIND U1	23INR0387	PIONR_DJ_UNIT1	MIDLAND	WIND-O	WEST	2024	124.1	124.1
835 PIONEER DJ WIND U2	23INR0387	PIONR_DJ_UNIT2	MIDLAND	WIND-O	WEST	2024	16.2	16.2
836 PRAIRIE HILL WIND U1	19INR0100	PHILLWND_UNIT1	LIMESTONE	WIND-O	NORTH	2024	153.0	153.0
837 PRAIRIE HILL WIND U2	19INR0100	PHILLWND_UNIT2	LIMESTONE	WIND-O	NORTH	2024	147.0	147.0
838 PRIDDY WIND U1	16INR0085	PRIDDY_UNIT1	MILLS	WIND-O	NORTH	2024	187.2	187.2
839 PRIDDY WIND U2	16INR0085	PRIDDY_UNIT2	MILLS	WIND-O	NORTH	2024	115.2	115.2
840 SHAMROCK WIND U1	22INR0502	SHAMROCK_UNIT1	CROCKETT	WIND-O	WEST	2024	203.1	203.0
841 SHAMROCK WIND U2	22INR0502	SHAMROCK_UNIT2	CROCKETT	WIND-O	WEST	2024	20.9	20.9
842 SHEEP CREEK WIND	21INR0325	SHEEPCRK_UNIT1	EASTLAND	WIND-O	NORTH	2024	149.9	150.0

# Unit Capacities - June 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
843 VORTEX WIND U1	20INR0120	VORTEX_WIND1	THROCKMORTON	WIND-O	WEST	2024	153.6	153.6
844 VORTEX WIND U2	20INR0120	VORTEX_WIND2	THROCKMORTON	WIND-O	WEST	2024	24.2	24.2
845 VORTEX WIND U3	20INR0120	VORTEX_WIND3	THROCKMORTON	WIND-O	WEST	2024	158.4	158.4
846 VORTEX WIND U4	20INR0120	VORTEX_WIND4	THROCKMORTON	WIND-O	WEST	2024	14.0	14.0
847 WHITEHORSE WIND U1	19INR0080	WH_WIND_UNIT1	FISHER	WIND-O	WEST	2024	209.4	209.4
848 WHITEHORSE WIND U2	19INR0080	WH_WIND_UNIT2	FISHER	WIND-O	WEST	2024	209.5	209.5
849 WILDWIND U1	20INR0033	WILDWIND_UNIT1	COOKE	WIND-O	NORTH	2024	18.4	18.4
850 WILDWIND U2	20INR0033	WILDWIND_UNIT2	COOKE	WIND-O	NORTH	2024	48.0	48.0
851 WILDWIND U3	20INR0033	WILDWIND_UNIT3	COOKE	WIND-O	NORTH	2024	6.3	6.3
852 WILDWIND U4	20INR0033	WILDWIND_UNIT4	COOKE	WIND-O	NORTH	2024	54.6	54.6
853 WILDWIND U5	20INR0033	WILDWIND_UNIT5	COOKE	WIND-O	NORTH	2024	52.8	52.8
854 YOUNG WIND U1	21INR0401	YNG_WND_UNIT1	YOUNG	WIND-O	WEST	2024	197.4	197.4
855 YOUNG WIND U2	21INR0401	YNG_WND_UNIT2	YOUNG	WIND-O	WEST	2024	152.3	152.3
856 YOUNG WIND U3	21INR0401	YNG_WND_UNIT3	YOUNG	WIND-O	WEST	2024	149.5	149.5
857 <b>Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Wind)</b>							<b>6,258.7</b>	<b>6,253.3</b>
858								
859 <b>Operational Resources (Solar)</b>								
860 ACACIA SOLAR		ACACIA_UNIT_1	PRESIDIO	SOLAR	WEST	2012	10.0	10.0
861 ALEXIS SOLAR		DG_ALEXIS_ALEXIS	BROOKS	SOLAR	SOUTH	2019	10.0	10.0
862 ANDROMEDA SOLAR U1		ANDMDSL_R_UNIT1	SCURRY	SOLAR	WEST	2024	158.8	158.0
863 ANDROMEDA SOLAR U2		ANDMDSL_R_UNIT2	SCURRY	SOLAR	WEST	2024	162.4	162.0
864 ANSON SOLAR U1		ANSON1_UNIT1	JONES	SOLAR	WEST	2022	100.8	100.0
865 ANSON SOLAR U2		ANSON1_UNIT2	JONES	SOLAR	WEST	2022	100.8	100.0
866 ARAGORN SOLAR		ARAGORN_UNIT1	CULBERSON	SOLAR	WEST	2021	188.2	185.0
867 AZURE SKY SOLAR U1		AZURE_SOLAR1	HASKELL	SOLAR	WEST	2021	74.9	74.9
868 AZURE SKY SOLAR U2		AZURE_SOLAR2	HASKELL	SOLAR	WEST	2021	153.5	153.5
869 BECK 1		DG_CECSOLAR_DG_BECK	BEXAR	SOLAR	SOUTH	2016	1.0	1.0
870 BHE SOLAR PEARL PROJECT (SIRIUS 2)		SIRIUS_UNIT2	PECOS	SOLAR	WEST	2017	50.0	49.1
871 BLUE WING 1 SOLAR		DG_BROOK_1UNIT	BEXAR	SOLAR	SOUTH	2010	7.6	7.6
872 BLUE WING 2 SOLAR		DG_ELMEN_1UNIT	BEXAR	SOLAR	SOUTH	2010	7.3	7.3
873 BLUEBELL SOLAR (CAPRICORN RIDGE SOLAR)		CAPRIDG4_BB_PV	STERLING	SOLAR	WEST	2019	30.0	30.0
874 BLUEBELL SOLAR II 1 (CAPRICORN RIDGE 4)		CAPRIDG4_BB2_PV1	STERLING	SOLAR	WEST	2021	100.0	100.0
875 BLUEBELL SOLAR II 2 (CAPRICORN RIDGE 4)		CAPRIDG4_BB2_PV2	STERLING	SOLAR	WEST	2021	15.0	15.0
876 BNB LAMESA SOLAR (PHASE I)		LMESASLR_UNIT1	DAWSON	SOLAR	WEST	2018	101.6	101.6
877 BNB LAMESA SOLAR (PHASE II)		LMESASLR_IVORY	DAWSON	SOLAR	WEST	2018	50.0	50.0
878 BOVINE SOLAR LLC		DG_BOVINE_BOVINE	AUSTIN	SOLAR	SOUTH	2018	5.0	5.0
879 BOVINE SOLAR LLC		DG_BOVINE2_BOVINE2	AUSTIN	SOLAR	SOUTH	2018	5.0	5.0
880 BPL FILES SOLAR		FILESSLR_PV1	HILL	SOLAR	NORTH	2023	146.1	145.0
881 BRIGHTSIDE SOLAR		BRIGHTSD_UNIT1	BEE	SOLAR	SOUTH	2023	53.4	50.0
882 BRONSON SOLAR I		DG_BRNSN_BRNSN	FORT BEND	SOLAR	HOUSTON	2018	5.0	5.0
883 BRONSON SOLAR II		DG_BRNSN2_BRNSN2	FORT BEND	SOLAR	HOUSTON	2018	5.0	5.0
884 CASCADE SOLAR I		DG_CASCADE_CASCADE	WHARTON	SOLAR	SOUTH	2018	5.0	5.0
885 CASCADE SOLAR II		DG_CASCADE2_CASCADE	WHARTON	SOLAR	SOUTH	2018	5.0	5.0
886 CASTLE GAP SOLAR		CASL_GAP_UNIT1	UPTON	SOLAR	WEST	2018	180.0	180.0
887 CATAN SOLAR		DG_CS10_CATAN	KARNES	SOLAR	SOUTH	2020	10.0	10.0
888 CHISUM SOLAR		DG_CHISUM_CHISUM	LAMAR	SOLAR	NORTH	2018	10.0	10.0
889 COMMERCE SOLAR		DG_X443PV1_SWRI_PV1	BEXAR	SOLAR	SOUTH	2019	5.0	5.0
890 CONIGLIO SOLAR		CONIGLIO_UNIT1	FANNIN	SOLAR	NORTH	2021	125.7	125.7
891 CORAZON SOLAR PHASE I		CORAZON_UNIT1	WEBB	SOLAR	SOUTH	2021	202.6	202.6
892 CROWN SOLAR		CRWN_SLR_UNIT1	FALLS	SOLAR	NORTH	2024	101.3	100.1
893 DANCIGER SOLAR U1		DAG_UNIT1	BRAZORIA	SOLAR	COASTAL	2023	101.4	100.0
894 DANCIGER SOLAR U2		DAG_UNIT2	BRAZORIA	SOLAR	COASTAL	2023	101.4	100.0
895 DILEO SOLAR		DILEOSLR_UNIT1	BOSQUE	SOLAR	NORTH	2023	71.4	71.4
896 EAST BLACKLAND SOLAR (PFLUGERVILLE SOLAR)		E_BLACK_UNIT_1	TRAVIS	SOLAR	SOUTH	2021	144.0	144.0
897 EDDY SOLAR II		DG_EDDYII_EDDYII	MCLENNAN	SOLAR	NORTH	2018	10.0	10.0
898 EIFFEL SOLAR		EIFSLR_UNIT1	LAMAR	SOLAR	NORTH	2023	241.0	240.0



# Unit Capacities - June 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
899 ELARA SOLAR		ELARA_SL_UNIT1	FRIO	SOLAR	SOUTH	2022	132.4	132.4
900 ELLIS SOLAR		ELLISLR_UNIT1	ELLIS	SOLAR	NORTH	2023	81.3	80.0
901 EMERALD GROVE SOLAR (PECOS SOLAR POWER I)		EGROVESL_UNIT1	CRANE	SOLAR	WEST	2023	109.5	108.0
902 EUNICE SOLAR U1		EUNICE_PV1	ANDREWS	SOLAR	WEST	2021	189.6	189.6
903 EUNICE SOLAR U2		EUNICE_PV2	ANDREWS	SOLAR	WEST	2021	237.1	237.1
904 FIFTH GENERATION SOLAR 1		DG_FIFTHGS1_FGSOLAR1	TRAVIS	SOLAR	SOUTH	2016	6.8	6.8
905 FOWLER RANCH		FWLR_SLR_UNIT1	CRANE	SOLAR	WEST	2020	152.5	150.0
906 FS BARILLA SOLAR-PECOS		HOVEY_UNIT1	PECOS	SOLAR	WEST	2015	22.0	22.0
907 FS EAST PECOS SOLAR		BOOTLEG_UNIT1	PECOS	SOLAR	WEST	2017	126.0	121.1
908 GALLOWAY 1 SOLAR		GALLOWAY_SOLAR1	CONCHO	SOLAR	WEST	2021	250.0	250.0
909 GALLOWAY 2 SOLAR		GALLOWAY_SOLAR2	CONCHO	SOLAR	WEST	2024	111.1	110.0
910 GOLINDA SOLAR		GOLINDA_UNIT1	FALLS	SOLAR	NORTH	2024	101.1	100.3
911 GREASEWOOD SOLAR 1		GREASWOD_UNIT1	PECOS	SOLAR	WEST	2021	126.3	124.6
912 GREASEWOOD SOLAR 2		GREASWOD_UNIT2	PECOS	SOLAR	WEST	2021	132.2	130.4
913 GRIFFIN SOLAR		DG_GRIFFIN_GRIFFIN	MCLENNAN	SOLAR	NORTH	2019	5.0	5.0
914 GRIZZLY RIDGE SOLAR		GRIZZLY_SOLAR1	HAMILTON	SOLAR	NORTH	2023	101.7	100.0
915 HIGHWAY 56		DG_HWY56_HWY56	GRAYSON	SOLAR	NORTH	2017	5.3	5.3
916 HM SEALY SOLAR 1		DG_SEALY_1UNIT	AUSTIN	SOLAR	SOUTH	2015	1.6	1.6
917 HOLSTEIN SOLAR 1		HOLSTEIN_SOLAR1	NOLAN	SOLAR	WEST	2020	102.2	102.2
918 HOLSTEIN SOLAR 2		HOLSTEIN_SOLAR2	NOLAN	SOLAR	WEST	2020	102.3	102.3
919 HORIZON SOLAR		HRZN_SLR_UNIT1	FRIO	SOLAR	SOUTH	2024	203.5	200.0
920 IMPACT SOLAR		IMPACT_UNIT1	LAMAR	SOLAR	NORTH	2021	198.5	198.5
921 JADE SOLAR U1		JADE_SLR_UNIT1	SCURRY	SOLAR	WEST	2024	158.8	158.0
922 JADE SOLAR U2		JADE_SLR_UNIT2	SCURRY	SOLAR	WEST	2024	162.4	162.0
923 JUNO SOLAR PHASE I		JUNO_UNIT1	BORDEN	SOLAR	WEST	2021	162.1	162.1
924 JUNO SOLAR PHASE II		JUNO_UNIT2	BORDEN	SOLAR	WEST	2021	143.5	143.5
925 KELLAM SOLAR		KELAM_SL_UNIT1	VAN ZANDT	SOLAR	NORTH	2020	59.8	59.8
926 LAMPWICK SOLAR		DG_LAMPWICK_LAMPWICIMENARD		SOLAR	WEST	2019	7.5	7.5
927 LAPETUS SOLAR		LAPETUS_UNIT_1	ANDREWS	SOLAR	WEST	2020	100.7	100.7
928 LEON		DG_LEON_LEON	HUNT	SOLAR	NORTH	2017	10.0	10.0
929 LILY SOLAR		LILY_SOLAR1	KAUFMAN	SOLAR	NORTH	2021	147.6	147.6
930 LONG DRAW SOLAR U1		LGDRAW_S_UNIT1_1	BORDEN	SOLAR	WEST	2021	98.5	98.5
931 LONG DRAW SOLAR U2		LGDRAW_S_UNIT1_2	BORDEN	SOLAR	WEST	2021	128.3	128.3
932 MARLIN		DG_MARLIN_MARLIN	FALLS	SOLAR	NORTH	2017	5.3	5.3
933 MARS SOLAR (DG)		DG_MARS_MARS	WEBB	SOLAR	SOUTH	2019	10.0	10.0
934 MCLEAN (SHAKES) SOLAR		MCLNSLR_UNIT1	DIMITT	SOLAR	SOUTH	2023	207.4	200.0
935 MISAE SOLAR U1		MISAE_UNIT1	CHILDRESS	SOLAR	PANHANDLE	2021	121.4	121.4
936 MISAE SOLAR U2		MISAE_UNIT2	CHILDRESS	SOLAR	PANHANDLE	2021	118.6	118.6
937 MUSTANG CREEK SOLAR U1		MUSTNGCK_SOLAR1	JACKSON	SOLAR	SOUTH	2023	60.2	60.0
938 MUSTANG CREEK SOLAR U2		MUSTNGCK_SOLAR2	JACKSON	SOLAR	SOUTH	2023	90.3	90.0
939 NEBULA SOLAR (RAYOS DEL SOL) U1		NEBULA_UNIT1	CAMERON	SOLAR	COASTAL	2022	137.5	137.5
940 NOBLE SOLAR U1		NOBLESR_SOLAR1	DENTON	SOLAR	NORTH	2022	148.8	146.7
941 NOBLE SOLAR U2		NOBLESR_SOLAR2	DENTON	SOLAR	NORTH	2022	130.2	128.3
942 NORTH GAINESVILLE		DG_NGNSVL_NGAINESV	COOKE	SOLAR	NORTH	2017	5.2	5.2
943 OBERON SOLAR		OBERON_UNIT_1	ECTOR	SOLAR	WEST	2020	180.0	180.0
944 OCI ALAMO 1 SOLAR		OCI_ALM1_UNIT1	BEXAR	SOLAR	SOUTH	2013	39.2	39.2
945 OCI ALAMO 2 SOLAR-ST. HEDWIG		DG_STHWG_UNIT1	BEXAR	SOLAR	SOUTH	2014	4.4	4.4
946 OCI ALAMO 3-WALZEM SOLAR		DG_WALZM_UNIT1	BEXAR	SOLAR	SOUTH	2014	5.5	5.5
947 OCI ALAMO 4 SOLAR-BRACKETVILLE	22INR0600	ECLIPSE_UNIT1	KINNEY	SOLAR	SOUTH	2014	37.6	37.6
948 OCI ALAMO 5 (DOWNIE RANCH)		HELIOS_UNIT1	UVALDE	SOLAR	SOUTH	2015	100.0	100.0
949 OCI ALAMO 6 (SIRIUS/WEST TEXAS)		SIRIUS_UNIT1	PECOS	SOLAR	WEST	2016	110.2	110.2
950 OCI ALAMO 7 (PAINT CREEK)		SOLARA_UNIT1	HASKELL	SOLAR	WEST	2016	112.0	112.0
951 PHOEBE SOLAR 1		PHOEBE_UNIT1	WINKLER	SOLAR	WEST	2019	125.0	125.1
952 PHOEBE SOLAR 2		PHOEBE_UNIT2	WINKLER	SOLAR	WEST	2019	128.0	128.1
953 PHOENIX SOLAR		PHOENIX_UNIT1	FANNIN	SOLAR	NORTH	2021	83.9	83.9
954 PITTS DUDIK SOLAR U1		PITTSDDK_UNIT1	HILL	SOLAR	NORTH	2023	49.6	49.6

# Unit Capacities - June 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
955 POWERFIN KINGSBERY		DG_PFK_PFKPV	TRAVIS	SOLAR	SOUTH	2017	2.6	2.6
956 PROSPERO SOLAR 1 U1		PROSPERO_UNIT1	ANDREWS	SOLAR	WEST	2020	153.6	153.6
957 PROSPERO SOLAR 1 U2		PROSPERO_UNIT2	ANDREWS	SOLAR	WEST	2020	150.0	150.0
958 PROSPERO SOLAR 2 U1		PRSPERO2_UNIT1	ANDREWS	SOLAR	WEST	2021	126.5	126.5
959 PROSPERO SOLAR 2 U2		PRSPERO2_UNIT2	ANDREWS	SOLAR	WEST	2021	126.4	126.4
960 QUEEN SOLAR PHASE I		QUEEN_SL_SOLAR1	UPTON	SOLAR	WEST	2020	102.5	102.5
961 QUEEN SOLAR PHASE I		QUEEN_SL_SOLAR2	UPTON	SOLAR	WEST	2020	102.5	102.5
962 QUEEN SOLAR PHASE II		QUEEN_SL_SOLAR3	UPTON	SOLAR	WEST	2020	97.5	97.5
963 QUEEN SOLAR PHASE II		QUEEN_SL_SOLAR4	UPTON	SOLAR	WEST	2020	107.5	107.5
964 RADIAN SOLAR U1		RADN_SLR_UNIT1	BROWN	SOLAR	NORTH	2023	161.4	158.9
965 RADIAN SOLAR U2		RADN_SLR_UNIT2	BROWN	SOLAR	NORTH	2023	166.0	162.9
966 RAMBLER SOLAR		RAMBLER_UNIT1	TOM GREEN	SOLAR	WEST	2020	211.2	200.0
967 RATLIFF SOLAR (CONCHO VALLEY SOLAR)		RATLIFF_SOLAR1	TOM GREEN	SOLAR	WEST	2023	162.4	159.8
968 RE ROSEROCK SOLAR 1		REROCK_UNIT1	PECOS	SOLAR	WEST	2016	78.8	78.8
969 RE ROSEROCK SOLAR 2		REROCK_UNIT2	PECOS	SOLAR	WEST	2016	78.8	78.8
970 REDBARN SOLAR 1 (RE MAPLEWOOD 2A SOLAR)		REDBARN_UNIT_1	PECOS	SOLAR	WEST	2021	222.0	222.0
971 REDBARN SOLAR 2 (RE MAPLEWOOD 2B SOLAR)		REDBARN_UNIT_2	PECOS	SOLAR	WEST	2021	28.0	28.0
972 RENEWABLE ENERGY ALTERNATIVES-CCS1		DG_COSERVSS_CSS1	DENTON	SOLAR	NORTH	2015	2.0	2.0
973 RIGGINS (SE BUCKTHORN WESTEX SOLAR)		RIGGINS_UNIT1	PECOS	SOLAR	WEST	2018	155.4	150.0
974 RIPPEY SOLAR		RIPPEY_UNIT1	COOKE	SOLAR	NORTH	2020	59.8	59.8
975 ROWLAND SOLAR I		ROW_UNIT1	FORT BEND	SOLAR	HOUSTON	2023	101.7	100.0
976 SOLAIREHOLMAN 1		LASSO_UNIT1	BREWSTER	SOLAR	WEST	2018	50.0	50.0
977 SP-TX-12-PHASE B		SPTX12B_UNIT1	UPTON	SOLAR	WEST	2017	157.5	157.5
978 STERLING		DG_STRLING_STRLING	HUNT	SOLAR	NORTH	2018	10.0	10.0
979 STRATEGIC SOLAR 1		STRATEGC_UNIT1	ELLIS	SOLAR	NORTH	2022	135.0	135.0
980 SUNEDISON RABEL ROAD SOLAR		DG_VALL1_1UNIT	BEXAR	SOLAR	SOUTH	2012	9.9	9.9
981 SUNEDISON VALLEY ROAD SOLAR		DG_VALL2_1UNIT	BEXAR	SOLAR	SOUTH	2012	9.9	9.9
982 SUNEDISON CPS3 SOMERSET 1 SOLAR		DG_SOME1_1UNIT	BEXAR	SOLAR	SOUTH	2012	5.6	5.6
983 SUNEDISON SOMERSET 2 SOLAR		DG_SOME2_1UNIT	BEXAR	SOLAR	SOUTH	2012	5.0	5.0
984 TAVENER U1 (FORT BEND SOLAR)		TAV_UNIT1	FORT BEND	SOLAR	HOUSTON	2023	149.5	143.6
985 TAVENER U2 (FORT BEND SOLAR)		TAV_UNIT2	FORT BEND	SOLAR	HOUSTON	2023	100.4	96.4
986 TAYGETE SOLAR 1 U1		TAYGETE_UNIT1	PECOS	SOLAR	WEST	2021	125.9	125.9
987 TAYGETE SOLAR 1 U2		TAYGETE_UNIT2	PECOS	SOLAR	WEST	2021	128.9	128.9
988 TAYGETE SOLAR 2 U1		TAYGETE2_UNIT1	PECOS	SOLAR	WEST	2023	101.9	101.9
989 TAYGETE SOLAR 2 U2		TAYGETE2_UNIT2	PECOS	SOLAR	WEST	2023	101.9	101.9
990 TITAN SOLAR (IP TITAN) U1		TI_SOLAR_UNIT1	CULBERSON	SOLAR	WEST	2021	136.8	136.8
991 TITAN SOLAR (IP TITAN) U2		TI_SOLAR_UNIT2	CULBERSON	SOLAR	WEST	2021	131.1	131.1
992 TPE ERATH SOLAR		DG_ERATH_ERATH21	ERATH	SOLAR	NORTH	2021	10.0	10.0
993 VANCOURT SOLAR		VANCOURT_UNIT1	CAMERON	SOLAR	COASTAL	2023	45.7	45.7
994 VISION SOLAR 1		VISION_UNIT1	NAVARRO	SOLAR	NORTH	2022	129.2	127.0
995 WAGYU SOLAR		WGU_UNIT1	BRAZORIA	SOLAR	COASTAL	2021	120.0	120.0
996 WALNUT SPRINGS		DG_WLNTSPRG_1UNIT	BOSQUE	SOLAR	NORTH	2016	10.0	10.0
997 WAYMARK SOLAR		WAYMARK_UNIT1	UPTON	SOLAR	WEST	2018	182.0	182.0
998 WEBBERVILLE SOLAR		WEBBER_S_WSP1	TRAVIS	SOLAR	SOUTH	2011	26.7	26.7
999 WEST MOORE II		DG_WMOOREII_WMOOREI	GRAYSON	SOLAR	NORTH	2018	5.0	5.0
1000 WEST OF PECOS SOLAR		W_PECOS_UNIT1	REEVES	SOLAR	WEST	2019	100.0	100.0
1001 WESTORIA SOLAR U1		WES_UNIT1	BRAZORIA	SOLAR	COASTAL	2022	101.6	101.6
1002 WESTORIA SOLAR U2		WES_UNIT2	BRAZORIA	SOLAR	COASTAL	2022	101.6	101.6
1003 WHITESBORO		DG_WBORO_WHTSBORO	GRAYSON	SOLAR	NORTH	2017	5.0	5.0
1004 WHITESBORO II		DG_WBOROII_WHBOROII	GRAYSON	SOLAR	NORTH	2017	5.0	5.0
1005 WHITEWRIGHT		DG_WHTRT_WHTRGHT	FANNIN	SOLAR	NORTH	2017	10.0	10.0
1006 WHITNEY SOLAR		DG_WHITNEY_SOLAR1	BOSQUE	SOLAR	NORTH	2017	10.0	10.0
1007 YELLOW JACKET SOLAR		DG_YLWJACKET_YLWJACI	BOSQUE	SOLAR	NORTH	2018	5.0	5.0
1008 <b>Operational Capacity Total (Solar)</b>							<b>13,165.4</b>	<b>13,076.7</b>
1009								
1010 <b>Operational Resources (Solar) - Synchronized but not Approved for Commercial Operations</b>								

# Unit Capacities - June 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1011 7V SOLAR U1	21INR0351	7RNCHSLR_UNIT1	FAYETTE	SOLAR	SOUTH	2024	139.7	139.2
1012 7V SOLAR U2	21INR0351	7RNCHSLR_UNIT2	FAYETTE	SOLAR	SOUTH	2024	95.5	95.2
1013 7V SOLAR U3	21INR0351	7RNCHSLR_UNIT3	FAYETTE	SOLAR	SOUTH	2024	5.6	5.6
1014 BIG STAR SOLAR U1	21INR0413	BIG_STAR_UNIT1	BASTROP	SOLAR	SOUTH	2024	132.3	130.0
1015 BIG STAR SOLAR U2	21INR0413	BIG_STAR_UNIT2	BASTROP	SOLAR	SOUTH	2024	70.8	70.0
1016 BLUE JAY SOLAR I	21INR0538	BLUEJAY_UNIT1	GRIMES	SOLAR	NORTH	2024	69.0	69.0
1017 BLUE JAY SOLAR II	19INR0085	BLUEJAY_UNIT2	GRIMES	SOLAR	NORTH	2024	141.0	141.0
1018 BRIGHT ARROW SOLAR U1	22INR0242	BR_ARROW_UNIT1	HOPKINS	SOLAR	NORTH	2024	127.3	127.0
1019 BRIGHT ARROW SOLAR U2	22INR0242	BR_ARROW_UNIT2	HOPKINS	SOLAR	NORTH	2024	173.9	173.0
1020 BUFFALO CREEK (OLD 300 SOLAR CENTER) U1	21INR0406	BCK_UNIT1	FORT BEND	SOLAR	HOUSTON	2024	217.5	217.5
1021 BUFFALO CREEK (OLD 300 SOLAR CENTER) U2	21INR0406	BCK_UNIT2	FORT BEND	SOLAR	HOUSTON	2024	221.3	221.3
1022 CHEVRON ALLEN SOLAR (HAYHURST TEXAS SOLAR)	22INR0363	CHAL_SLR_SOLAR1	CULBERSON	SOLAR	WEST	2024	25.2	24.8
1023 CORAL SOLAR U1	22INR0295	CORALSLR_SOLAR1	FALLS	SOLAR	NORTH	2024	97.7	96.2
1024 CORAL SOLAR U2	22INR0295	CORALSLR_SOLAR2	FALLS	SOLAR	NORTH	2024	56.3	55.4
1025 DANISH FIELDS SOLAR U1	20INR0069	DAN_UNIT1	WHARTON	SOLAR	SOUTH	2024	301.3	300.0
1026 DANISH FIELDS SOLAR U2	20INR0069	DAN_UNIT2	WHARTON	SOLAR	SOUTH	2024	151.0	150.2
1027 DANISH FIELDS SOLAR U3	20INR0069	DAN_UNIT3	WHARTON	SOLAR	SOUTH	2024	150.5	149.8
1028 EASTBELL MILAM SOLAR	21INR0203	EBELLSLR_UNIT1	MILAM	SOLAR	SOUTH	2024	244.9	240.0
1029 FENCE POST SOLAR U1	22INR0404	FENCESLR_SOLAR1	NAVARRO	SOLAR	NORTH	2024	141.3	138.0
1030 FENCE POST SOLAR U2	22INR0404	FENCESLR_SOLAR2	NAVARRO	SOLAR	NORTH	2024	99.5	98.0
1031 FIGHTING JAYS SOLAR U1	21INR0278	JAY_UNIT1	FORT BEND	SOLAR	HOUSTON	2025	179.5	179.6
1032 FIGHTING JAYS SOLAR U2	21INR0278	JAY_UNIT2	FORT BEND	SOLAR	HOUSTON	2025	171.8	171.9
1033 FIVE WELLS SOLAR U1	24INR0015	FIVEWSLR_UNIT1	BELL	SOLAR	NORTH	2024	193.4	192.1
1034 FIVE WELLS SOLAR U2	24INR0015	FIVEWSLR_UNIT2	BELL	SOLAR	NORTH	2024	128.8	128.1
1035 FRYE SOLAR U1	20INR0080	FRYE_SLR_UNIT1	SWISHER	SOLAR	PANHANDLE	2024	250.9	250.0
1036 FRYE SOLAR U2	20INR0080	FRYE_SLR_UNIT2	SWISHER	SOLAR	PANHANDLE	2024	251.1	250.0
1037 HALO SOLAR	21INR0304	HALO_SLR_UNIT1	BELL	SOLAR	NORTH	2024	251.2	250.4
1038 HOLLYWOOD SOLAR U1	21INR0389	HOL_UNIT1	WHARTON	SOLAR	SOUTH	2024	176.1	175.3
1039 HOLLYWOOD SOLAR U2	21INR0389	HOL_UNIT2	WHARTON	SOLAR	SOUTH	2024	179.0	178.1
1040 HOPKINS SOLAR U1	20INR0210	HOPKNSLR_UNIT1	HOPKINS	SOLAR	NORTH	2024	175.4	174.8
1041 HOPKINS SOLAR U2	20INR0210	HOPKNSLR_UNIT2	HOPKINS	SOLAR	NORTH	2024	76.2	75.8
1042 HOVEY (BARILLA SOLAR 1B)	12INR0059b	HOVEY_UNIT2	PECOS	SOLAR	WEST	2024	7.4	7.4
1043 LONGBOW SOLAR	20INR0026	LON_SOLAR1	BRAZORIA	SOLAR	COASTAL	2024	78.2	77.0
1044 MERCURY SOLAR U1	21INR0257	MERCURY_PV1	HILL	SOLAR	NORTH	2024	203.5	203.5
1045 MERCURY SOLAR U2	23INR0153	MERCURY_PV2	HILL	SOLAR	NORTH	2024	203.5	203.5
1046 MYRTLE SOLAR U1	19INR0041	MYR_UNIT1	BRAZORIA	SOLAR	COASTAL	2024	171.6	167.2
1047 MYRTLE SOLAR U2	19INR0041	MYR_UNIT2	BRAZORIA	SOLAR	COASTAL	2024	149.6	145.8
1048 PISGAH RIDGE SOLAR U1	22INR0254	PISGAH_SOLAR1	NAVARRO	SOLAR	NORTH	2024	189.4	186.5
1049 PISGAH RIDGE SOLAR U2	22INR0254	PISGAH_SOLAR2	NAVARRO	SOLAR	NORTH	2024	64.4	63.5
1050 PLAINVIEW SOLAR (RAMSEY SOLAR) U1	20INR0130	PLN_UNIT1	WHARTON	SOLAR	SOUTH	2024	270.0	257.0
1051 PLAINVIEW SOLAR (RAMSEY SOLAR) U2	20INR0130	PLN_UNIT2	WHARTON	SOLAR	SOUTH	2024	270.0	257.0
1052 PORTER SOLAR U1	21INR0458	PORT_SLR_UNIT1	DENTON	SOLAR	NORTH	2024	245.8	245.0
1053 ROSELAND SOLAR U1	20INR0205	ROSELAND_SOLAR1	FALLS	SOLAR	NORTH	2024	254.0	250.0
1054 ROSELAND SOLAR U2	20INR0205	ROSELAND_SOLAR2	FALLS	SOLAR	NORTH	2024	167.9	165.3
1055 ROSELAND SOLAR U3	22INR0506	ROSELAND_SOLAR3	FALLS	SOLAR	NORTH	2024	86.1	84.7
1056 ROWLAND SOLAR II	22INR0482	ROW_UNIT2	FORT BEND	SOLAR	HOUSTON	2024	200.7	200.0
1057 SAMSON SOLAR 1 U1	21INR0221	SAMSON_1_G1	LAMAR	SOLAR	NORTH	2024	128.4	125.0
1058 SAMSON SOLAR 1 U2	21INR0221	SAMSON_1_G2	LAMAR	SOLAR	NORTH	2024	128.4	125.0
1059 SAMSON SOLAR 3 U1	21INR0491	SAMSON_3_G1	LAMAR	SOLAR	NORTH	2024	128.4	125.0
1060 SAMSON SOLAR 3 U2	21INR0491	SAMSON_3_G2	LAMAR	SOLAR	NORTH	2024	128.4	125.0
1061 SBRANCH SOLAR PROJECT	22INR0205	SBE_UNIT1	WHARTON	SOLAR	SOUTH	2024	233.5	233.5
1062 SPARTA SOLAR U1	22INR0352	SPARTA_UNIT1	BEE	SOLAR	SOUTH	2024	146.0	146.0
1063 SPARTA SOLAR U2	22INR0352	SPARTA_UNIT2	BEE	SOLAR	SOUTH	2024	104.0	104.0
1064 STAMPEDE SOLAR U1	22INR0409	STAM_SLR_SOLAR1	HOPKINS	SOLAR	NORTH	2024	77.8	77.0
1065 STAMPEDE SOLAR U2	22INR0409	STAM_SLR_SOLAR2	HOPKINS	SOLAR	NORTH	2024	178.6	178.0
1066 SUN VALLEY U1	19INR0169	SUNVASLR_UNIT1	HILL	SOLAR	NORTH	2024	165.8	165.8



# Unit Capacities - June 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1067 SUN VALLEY U2	19INR0169	SUNVASLR_UNIT2	HILL	SOLAR	NORTH	2024	86.2	86.2
1068 TEXAS SOLAR NOVA 2 U1	20INR0269	NOVA2SLR_UNIT1	KENT	SOLAR	WEST	2024	202.4	200.0
1069 TEXAS SOLAR NOVA U1	19INR0001	NOVA1SLR_UNIT1	KENT	SOLAR	WEST	2024	126.8	126.0
1070 TEXAS SOLAR NOVA U2	19INR0001	NOVA1SLR_UNIT2	KENT	SOLAR	WEST	2024	126.7	126.0
1071 TRES BAHIAS SOLAR	20INR0266	TREB_SLR_SOLAR1	CALHOUN	SOLAR	COASTAL	2024	196.3	195.0
1072 ZIER SOLAR	21INR0019	ZIER_SLR_PV1	KINNEY	SOLAR	SOUTH	2024	161.3	160.0
<b>1073 Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Solar)</b>							<b>9,575.8</b>	<b>9,478.2</b>
1074								
<b>1075 Operational Resources (Storage)</b>								
1076 ANCHOR BESS U1		ANCHOR_BESS1	CALLAHAN	STORAGE	WEST	2023	35.2	35.2
1077 ANCHOR BESS U2		ANCHOR_BESS2	CALLAHAN	STORAGE	WEST	2023	36.3	36.3
1078 AZURE SKY BESS		AZURE_BESS1	HASKELL	STORAGE	WEST	2022	77.6	77.6
1079 BAT CAVE		BATCAVE_BES1	MASON	STORAGE	SOUTH	2021	100.5	100.5
1080 BAY CITY BESS (DGR)		BAY_CITY_BESS	MATAGORDA	STORAGE	COASTAL	2023	10.0	9.9
1081 BELDING TNP (TRIPLE BUTTE BATTERY) (DGR)		BELD_BELU1	PECOS	STORAGE	WEST	2021	9.2	7.5
1082 BLUE JAY BESS		BLUEJAY_BESS1	GRIMES	STORAGE	NORTH	2023	51.6	50.0
1083 BLUE SUMMIT BATTERY		BLSUMMIT_BATTERY	WILBARGER	STORAGE	WEST	2017	30.0	30.0
1084 BRP ALVIN (DGR)		ALVIN_UNIT1	BRAZORIA	STORAGE	COASTAL	2022	10.0	10.0
1085 BRP ANGELTON (DGR)		ANGLETON_UNIT1	BRAZORIA	STORAGE	COASTAL	2022	10.0	10.0
1086 BRP BRAZORIA		BRAZORIA_UNIT1	BRAZORIA	STORAGE	COASTAL	2020	10.0	10.0
1087 BRP DICKINSON (DGR)		DICKINSON_UNIT1	GALVESTON	STORAGE	HOUSTON	2022	10.0	10.0
1088 BRP HEIGHTS (DGR)		HEIGHTTN_UNIT1	GALVESTON	STORAGE	HOUSTON	2020	10.0	10.0
1089 BRP LOOP 463 (DGR)		L_463S_UNIT1	VICTORIA	STORAGE	SOUTH	2021	10.0	10.0
1090 BRP LOPENO (DGR)		LOPENO_UNIT1	ZAPATA	STORAGE	SOUTH	2021	10.0	10.0
1091 BRP MAGNOLIA (DGR)		MAGNO_TN_UNIT1	GALVESTON	STORAGE	HOUSTON	2022	10.0	10.0
1092 BRP ODESSA SW (DGR)		ODESW_UNIT1	ECTOR	STORAGE	WEST	2020	10.0	10.0
1093 BRP PUEBLO I (DGR)		BRP_PBL1_UNIT1	MAVERICK	STORAGE	SOUTH	2021	10.0	10.0
1094 BRP PUEBLO II (DGR)		BRP_PBL2_UNIT1	MAVERICK	STORAGE	SOUTH	2021	10.0	10.0
1095 BRP RANCHTOWN (DGR)		K0_UNIT1	BEXAR	STORAGE	SOUTH	2021	10.0	10.0
1096 BRP SWEENEY (DGR)		SWEENEY_UNIT1	BRAZORIA	STORAGE	COASTAL	2022	10.0	10.0
1097 BRP ZAPATA I (DGR)		BRP_ZPT1_UNIT1	ZAPATA	STORAGE	SOUTH	2021	10.0	10.0
1098 BRP ZAPATA II (DGR)		BRP_ZPT2_UNIT1	ZAPATA	STORAGE	SOUTH	2021	10.0	10.0
1099 BYRD RANCH STORAGE		BYRDR_ES_BESS1	BRAZORIA	STORAGE	COASTAL	2022	50.6	50.0
1100 CASTLE GAP BATTERY		CASL_GAP_BATTERY1	UPTON	STORAGE	WEST	2018	9.9	9.9
1101 CATARINA BESS (DGR)		CATARINA_BESS	DIMMIT	STORAGE	SOUTH	2022	10.0	9.9
1102 CEDARVALE BESS (DGR)		CEDRVALE_BESS	REEVES	STORAGE	WEST	2022	10.0	9.9
1103 CHISHOLM GRID		CHISMGRD_BES1	TARRANT	STORAGE	NORTH	2021	101.7	100.0
1104 COMMERCE ST ESS (DGR)		X4_SWRI	BEXAR	STORAGE	SOUTH	2020	10.0	10.0
1105 COYOTE SPRINGS BESS (DGR)		COYOTSPR_BESS	REEVES	STORAGE	WEST	2022	10.0	9.9
1106 CROSSETT POWER U1		CROSSETT_BES1	CRANE	STORAGE	WEST	2022	101.5	100.0
1107 CROSSETT POWER U2		CROSSETT_BES2	CRANE	STORAGE	WEST	2022	101.5	100.0
1108 DECORDOVA BESS U1		DCSES_BES1	HOOD	STORAGE	NORTH	2022	67.3	66.5
1109 DECORDOVA BESS U2		DCSES_BES2	HOOD	STORAGE	NORTH	2022	67.3	66.5
1110 DECORDOVA BESS U3		DCSES_BES3	HOOD	STORAGE	NORTH	2022	64.2	63.5
1111 DECORDOVA BESS U4		DCSES_BES4	HOOD	STORAGE	NORTH	2022	64.2	63.5
1112 DIBOLL BESS (DGR)		DIBOL_BESS	ANGELINA	STORAGE	NORTH	2024	10.0	9.9
1113 ENDURANCE PARK STORAGE		ENDPARKS_ESS1	SCURRY	STORAGE	WEST	2022	51.5	50.0
1114 EUNICE STORAGE		EUNICE_BES1	ANDREWS	STORAGE	WEST	2021	40.3	40.3
1115 FAULKNER BESS (DGR)		FAULKNER_BESS	REEVES	STORAGE	WEST	2022	10.0	9.9
1116 FLAT TOP BATTERY (DGR)		FLAT_TOP_FLATU1	REEVES	STORAGE	WEST	2020	9.9	9.9
1117 FLOWER VALLEY II BATT		FLOWERII_BESS1	REEVES	STORAGE	WEST	2022	101.5	100.0
1118 GAMBIT BATTERY		GAMBIT_BESS1	BRAZORIA	STORAGE	COASTAL	2021	102.4	100.0
1119 GARDEN CITY EAST BESS (DGR)		GRDNE_BESS	GLASSCOCK	STORAGE	WEST	2024	10.0	9.9
1120 GEORGETOWN SOUTH (RABBIT HILL ESS) (DGR)		GEORSO_ESS_1	WILLIAMSON	STORAGE	SOUTH	2019	9.9	9.9
1121 GOMEZ BESS (DGR)		GOMZ_BESS	REEVES	STORAGE	WEST	2023	10.0	9.9
1122 HAMILTON BESS (DGR) U1		HAMILTON_BESS	VAL VERDE	STORAGE	WEST	2024	10.0	9.9

# Unit Capacities - June 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1123 HIGH LONESOME BESS		HI_LONEB_BESS1	CROCKETT	STORAGE	WEST	2023	51.1	50.0
1124 HOEFSROAD BESS (DGR)		HRBESS_BESS	REEVES	STORAGE	WEST	2020	2.0	2.0
1125 HOLCOMB BESS (DGR)		HOLCOMB_BESS	LA SALLE	STORAGE	SOUTH	2023	10.0	9.9
1126 HOUSE MOUNTAIN BESS		HOUSEMTN_BESS1	BREWSTER	STORAGE	WEST	2023	61.5	60.0
1127 INADALE ESS		INDL_ESS	NOLAN	STORAGE	WEST	2017	9.9	9.9
1128 JOHNSON CITY BESS (DGR)		JOHNCI_UNIT_1	BLANCO	STORAGE	SOUTH	2020	2.3	2.3
1129 JUDKINS BESS (DGR)		JDKNS_BESS	ECTOR	STORAGE	WEST	2024	10.0	10.0
1130 JUNCTION BESS (DGR)		JUNCTION_BESS	KIMBLE	STORAGE	SOUTH	2023	10.0	9.9
1131 KINGSBERY ENERGY STORAGE SYSTEM		DG_KB_ESS_KB_ESS	TRAVIS	STORAGE	SOUTH	2017	1.5	1.5
1132 LILY STORAGE		LILY_BESS1	KAUFMAN	STORAGE	NORTH	2021	51.7	51.7
1133 LONESTAR BESS (DGR)		LONESTAR_BESS	WARD	STORAGE	WEST	2022	10.0	9.9
1134 LUFKIN SOUTH BESS (DGR)		LFSTH_BESS	ANGELINA	STORAGE	NORTH	2024	10.0	10.0
1135 MADERO GRID U1		MADERO_UNIT1	HIDALGO	STORAGE	SOUTH	2023	100.8	100.0
1136 MADERO GRID U2 (IGNACIO GRID)		MADERO_UNIT2	HIDALGO	STORAGE	SOUTH	2023	100.8	100.0
1137 MINERAL WELLS EAST BESS (DGR)		MNWLE_BESS	PALO PINTO	STORAGE	NORTH	2024	10.0	9.9
1138 MU ENERGY STORAGE SYSTEM		DG_MU_ESS_MU_ESS	TRAVIS	STORAGE	SOUTH	2018	1.5	1.5
1139 NOBLE STORAGE U1		NOBLESLR_BESS1	DENTON	STORAGE	NORTH	2022	63.5	62.5
1140 NOBLE STORAGE U2		NOBLESLR_BESS2	DENTON	STORAGE	NORTH	2022	63.5	62.5
1141 NORTH ALAMO BESS (DGR)		N_ALAMO_BESS	HIDALGO	STORAGE	SOUTH	2023	10.0	9.9
1142 NORTH COLUMBIA (ROUGHNECK STORAGE)		NCO_ESS1	BRAZORIA	STORAGE	COASTAL	2022	51.8	50.0
1143 NORTH FORK		NF_BRP_BES1	WILLIAMSON	STORAGE	SOUTH	2021	100.5	100.5
1144 NORTH MERCEDES BESS (DGR)		N_MERCED_BESS	HIDALGO	STORAGE	SOUTH	2023	10.0	9.9
1145 NOTREES BATTERY FACILITY		NWF_NBS	WINKLER	STORAGE	WEST	2013	36.0	33.7
1146 OLNEY BESS (DGR)		OLNEYTN_BESS	YOUNG	STORAGE	WEST	2023	10.0	9.9
1147 PAULINE BESS (DGR)		PAULN_BESS	HENDERSON	STORAGE	NORTH	2024	10.0	10.0
1148 PORT LAVACA BATTERY (DGR)		PRTLAVS_BESS1	CALHOUN	STORAGE	COASTAL	2019	9.9	9.9
1149 PYOTE TNP (SWOOSE BATTERY) (DGR)		PYOTE_SWOOSU1	WARD	STORAGE	WEST	2021	9.9	9.9
1150 PYRON BESS 2A		PYR_ESS2A	NOLAN	STORAGE	WEST	2023	15.1	15.1
1151 PYRON BESS 2B		PYR_ESS2B	NOLAN	STORAGE	WEST	2023	15.1	15.1
1152 PYRON ESS		PYR_ESS	NOLAN	STORAGE	WEST	2017	9.9	9.9
1153 QUEEN BESS		QUEEN_BA_BESS1	UPTON	STORAGE	WEST	2023	51.1	50.0
1154 RATTLESNAKE BESS (DGR)		RTLSNAKE_BESS	WARD	STORAGE	WEST	2022	10.0	9.9
1155 REPUBLIC ROAD STORAGE		RPUBRDS_ESS1	ROBERTSON	STORAGE	NORTH	2022	51.8	50.0
1156 RIVER VALLEY STORAGE U1		RVRVLYS_ESS1	WILLIAMSON	STORAGE	SOUTH	2023	51.5	50.0
1157 RIVER VALLEY STORAGE U2		RVRVLYS_ESS2	WILLIAMSON	STORAGE	SOUTH	2023	51.5	50.0
1158 RODEO RANCH ENERGY STORAGE U1		RRANCHES_UNIT1	REEVES	STORAGE	WEST	2023	150.4	150.0
1159 RODEO RANCH ENERGY STORAGE U2		RRANCHES_UNIT2	REEVES	STORAGE	WEST	2023	150.4	150.0
1160 ROSELAND STORAGE		ROSELAND_BESS1	FALLS	STORAGE	NORTH	2023	51.6	50.0
1161 SADDLEBACK BESS (DGR)		SADLBACK_BESS	REEVES	STORAGE	WEST	2022	10.0	9.9
1162 SARAGOSA BESS (DGR)		SGSA_BESS1	REEVES	STORAGE	WEST	2022	10.0	9.9
1163 SCREWBEAN BESS (DGR)		SBEAN_BESS	CULBERSON	STORAGE	WEST	2023	10.0	9.9
1164 SILICON HILL STORAGE U1		SLCNHLS_ESS1	TRAVIS	STORAGE	SOUTH	2023	51.8	50.0
1165 SILICON HILL STORAGE U2		SLCNHLS_ESS2	TRAVIS	STORAGE	SOUTH	2023	51.8	50.0
1166 SMT ELSA (DGR)		ELSA_BESS	HIDALGO	STORAGE	SOUTH	2023	10.0	9.9
1167 SMT GARCENO BESS (DGR)		GARCENO_BESS	MATAGORDA	STORAGE	COASTAL	2023	10.0	9.9
1168 SMT LOS FRESNOS (DGR)		L_FRESNO_BESS	CAMERON	STORAGE	COASTAL	2023	10.0	9.9
1169 SMT MAYBERRY BESS (DGR)		MAYBERRY_BESS	HIDALGO	STORAGE	SOUTH	2023	10.0	9.9
1170 SMT RIO GRANDE CITY BESS (DGR)		RIO_GRAN_BESS	STARR	STORAGE	SOUTH	2023	10.0	9.9
1171 SMT SANTA ROSA (DGR)		S_SNROSA_BESS	CAMERON	STORAGE	COASTAL	2023	10.0	9.9
1172 SNYDER (DGR)		DPCRK_UNIT1	SCURRY	STORAGE	WEST	2021	10.0	10.0
1173 SP TX-12B BESS		SPTX12B_BES1	UPTON	STORAGE	WEST	2023	25.1	25.1
1174 SUN VALLEY BESS U1		SUNVASLR_BESS1	HILL	STORAGE	NORTH	2023	54.1	53.3
1175 SUN VALLEY BESS U2		SUNVASLR_BESS2	HILL	STORAGE	NORTH	2023	47.3	46.7
1176 SWEETWATER BESS (DGR)		SWTWR_UNIT1	NOLAN	STORAGE	WEST	2021	10.0	9.9
1177 SWOOSE II		SWOOSEII_BESS1	WARD	STORAGE	WEST	2022	101.5	100.0
1178 TIMBERWOLF BESS		TBWF_ESS_BES1	CRANE	STORAGE	WEST	2023	150.3	150.0

# Unit Capacities - June 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1179 TOYAH POWER STATION (DGR)		TOYAH_BESS	REEVES	STORAGE	WEST	2021	10.0	9.9
1180 TURQUOISE STORAGE		TURQBESS_BESS1	HUNT	STORAGE	NORTH	2023	196.2	190.0
1181 VAL VERDE BESS (DGR)		MV_VALV4_BESS	HIDALGO	STORAGE	SOUTH	2024	9.9	9.9
1182 VORTEX BESS		VORTEX_BESS1	THROCKMORTON	STORAGE	WEST	2023	121.8	121.8
1183 WEST COLUMBIA (PROSPECT STORAGE) (DGR)		WCOLLOCL_BSS_U1	BRAZORIA	STORAGE	COASTAL	2019	9.9	9.9
1184 WEST HARLINGEN BESS (DGR)		W_HARLIN_BESS	CAMERON	STORAGE	COASTAL	2023	10.0	9.9
1185 WESTOVER BESS (DGR)		WOV_BESS_UNIT1	ECTOR	STORAGE	WEST	2021	10.0	10.0
1186 WOLF TANK STORAGE		WFTANK_ESS1	WEBB	STORAGE	SOUTH	2023	150.4	150.0
1187 WORSHAM BATTERY (DGR)		WORSHAM_BESS1	REEVES	STORAGE	WEST	2019	9.9	9.9
1188 YOUNICOS FACILITY		DG_YOUNICOS_YINC1_1	TRAVIS	STORAGE	SOUTH	2015	2.0	2.0
1189 <b>Operational Capacity Total (Storage)</b>							<b>4,080.5</b>	<b>4,030.8</b>
1190								
1191 <b>Operational Resources (Storage) - Synchronized but not Approved for Commercial Operations</b>								
1192 BIG STAR STORAGE	21INR0469	BIG_STAR_BESS	BASTROP	STORAGE	SOUTH	2024	80.0	80.0
1193 BRIGHT ARROW STORAGE U1	22INR0302	BR_ARROW_BESS1	HOPKINS	STORAGE	NORTH	2024	51.8	51.8
1194 BRIGHT ARROW STORAGE U2	22INR0302	BR_ARROW_BESS2	HOPKINS	STORAGE	NORTH	2024	51.8	51.8
1195 BRP LIBRA BESS	22INR0366	LBRA_ESS_BES1	GUADALUPE	STORAGE	SOUTH	2024	201.0	200.0
1196 CAMERON STORAGE (SABAL STORAGE)	22INR0398	CAMWIND_BESS1	CAMERON	STORAGE	COASTAL	2024	16.7	16.4
1197 CORAL STORAGE U1	23INR0124	CORALSLR_BESS1	FALLS	STORAGE	NORTH	2024	48.4	47.6
1198 CORAL STORAGE U2	23INR0124	CORALSLR_BESS2	FALLS	STORAGE	NORTH	2024	52.2	51.4
1199 DANISH FIELDS STORAGE U1	21INR0450	DAN_BESS1	WHARTON	STORAGE	SOUTH	2024	77.8	76.3
1200 DANISH FIELDS STORAGE U2	21INR0450	DAN_BESS2	WHARTON	STORAGE	SOUTH	2024	75.1	73.7
1201 FENCE POST BESS U1	22INR0405	FENCESLR_BESS1	NAVARRO	STORAGE	NORTH	2024	73.1	70.0
1202 FIVE WELLS STORAGE	23INR0159	FIVEWSLR_BESS1	BELL	STORAGE	NORTH	2024	228.5	220.0
1203 GIGA TEXAS ENERGY STORAGE	23INR0239	GIGA_ESS_BESS_1	TRAVIS	STORAGE	SOUTH	2024	125.3	125.0
1204 MIDWAY BESS U1	23INR0688	MIDWY_BESS1	ECTOR	STORAGE	WEST	2024	10.0	10.0
1205 MUSTANG CREEK STORAGE	21INR0484	MUSTNGCK_BES1	JACKSON	STORAGE	SOUTH	2024	70.5	70.0
1206 MYRTLE STORAGE U1	21INR0442	MYR_BES1	BRAZORIA	STORAGE	COASTAL	2024	76.9	76.3
1207 MYRTLE STORAGE U2	21INR0442	MYR_BES2	BRAZORIA	STORAGE	COASTAL	2024	74.3	73.7
1208 STAMPEDE BESS U1	22INR0410	STAM_SLR_BESS1	HOPKINS	STORAGE	NORTH	2024	72.2	70.0
1209 ST. GALL I ENERGY STORAGE	22INR0524	SGAL_BES_BESS1	PECOS	STORAGE	WEST	2024	102.5	100.0
1210 ZIER STORAGE U1	21INR0027	ZIER_SLR_BES1	KINNEY	STORAGE	SOUTH	2024	40.1	40.0
1211 <b>Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Storage)</b>							<b>1,528.1</b>	<b>1,504.0</b>
1212								
1213 <b>Reliability Must-Run (RMR) Capacity</b>							-	-
1214								
1215 Capacity Pending Retirement		PENDRETIRE_CAP					-	-
1216								
1217 <b>Non-Synchronous Tie Resources</b>								
1218 EAST TIE		DC_E	FANNIN	OTHER	NORTH		600.0	600.0
1219 NORTH TIE		DC_N	WILBARGER	OTHER	WEST		220.0	220.0
1220 LAREDO VFT TIE		DC_L	WEBB	OTHER	SOUTH		100.0	100.0
1221 SHARYLAND RAILROAD TIE		DC_R	HIDALGO	OTHER	SOUTH		300.0	300.0
1222 <b>Non-Synchronous Ties Total</b>							<b>1,220.0</b>	<b>1,220.0</b>
1223								
1224 <b>Planned Thermal Resources with Executed SGIA, Air Permit, GHG Permit and Proof of Adequate Water Supplies</b>								
1225 AIR PRODUCTS GCA	21INR0012		GALVESTON	GAS-ST	HOUSTON	2024	14.0	14.0
1226 BEACHWOOD II POWER STATION (U7-U8)	23INR0506		BRAZORIA	GAS-GT	COASTAL	2024	-	-
1227 REMY JADE POWER STATION	23INR0339		HARRIS	GAS-GT	HOUSTON	2024	484.0	356.2
1228 REMY JADE II POWER STATION	24INR0382		HARRIS	GAS-GT	HOUSTON	2024	-	-
1229 SKY SEALY	21INR0500		AUSTIN	GAS-IC	SOUTH	2025	-	-
1230 TECO GTG2	23INR0408		HARRIS	GAS-GT	HOUSTON	2024	60.5	46.3
1231 UHLAND MAXWELL	25INR0223		CALDWELL	GAS-IC	SOUTH	2025	-	-
1232 <b>Planned Thermal Resources Total (Nuclear, Coal, Gas, Biomass)</b>							<b>558.5</b>	<b>416.5</b>
1233								
1234 <b>Planned Wind Resources with Executed SGIA</b>								



# Unit Capacities - June 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1235 AQUILLA LAKE 3 WIND	22INR0499		HILL	WIND-O	NORTH	2027	-	-
1236 BIG SAMPSON WIND	16INR0104		CROCKETT	WIND-O	WEST	2025	-	-
1237 CAROL WIND	20INR0217		POTTER	WIND-P	PANHANDLE	2025	-	-
1238 CRAWFISH	19INR0177		WHARTON	WIND-O	SOUTH	2024	159.0	159.0
1239 GOODNIGHT WIND II	23INR0637		ARMSTRONG	WIND-P	PANHANDLE	2025	-	-
1240 HART WIND 2	24INR0116		CASTRO	WIND-P	PANHANDLE	2025	-	-
1241 LA CASA WIND	21INR0240		STEPHENS	WIND-O	NORTH	2025	-	-
1242 LOMA PINTA WIND	16INR0112		LA SALLE	WIND-O	SOUTH	2025	-	-
1243 MONARCH CREEK WIND	21INR0263		THROCKMORTON	WIND-O	WEST	2026	-	-
1244 MONTE ALTO 2 WIND	19INR0023		WILLACY	WIND-C	COASTAL	2025	-	-
1245 MONTE ALTO I WIND	19INR0022		WILLACY	WIND-C	COASTAL	2025	-	-
1246 MONTE CRISTO 1 WIND	19INR0054		HIDALGO	WIND-O	SOUTH	2025	-	-
1247 MONTGOMERY RANCH WIND	20INR0040		FOARD	WIND-O	WEST	2024	-	-
1248 RAY GULF WIND	22INR0517		WHARTON	WIND-O	SOUTH	2025	-	-
1249 ROADRUNNER CROSSING WIND 1	19INR0117		EASTLAND	WIND-O	NORTH	2025	-	-
1250 ROADRUNNER CROSSING WIND II	21INR0515		EASTLAND	WIND-O	NORTH	2025	-	-
1251 SIETE	20INR0047		WEBB	WIND-O	SOUTH	2026	-	-
1252 <b>Planned Capacity Total (Wind)</b>							<b>159.0</b>	<b>159.0</b>
1253								
1254 <b>Planned Solar Resources with Executed SGIA</b>								
1255 ADAMSTOWN SOLAR	21INR0210		WICHITA	SOLAR	WEST	2026	-	-
1256 ALILA SOLAR	23INR0093		SAN PATRICIO	SOLAR	COASTAL	2026	-	-
1257 AMSTERDAM SOLAR	21INR0256		BRAZORIA	SOLAR	COASTAL	2025	-	-
1258 ANGELO SOLAR	19INR0203		TOM GREEN	SOLAR	WEST	2024	195.4	195.4
1259 ANGUS SOLAR	20INR0035		BOSQUE	SOLAR	NORTH	2025	-	-
1260 ARMADILLO SOLAR	21INR0421		NAVARRO	SOLAR	NORTH	2025	-	-
1261 ARROYO SOLAR	20INR0086		CAMERON	SOLAR	COASTAL	2024	-	-
1262 ASH CREEK SOLAR	21INR0379		HILL	SOLAR	NORTH	2025	-	-
1263 AUREOLA SOLAR	21INR0302		MILAM	SOLAR	SOUTH	2024	-	-
1264 AZALEA SPRINGS SOLAR	19INR0110		ANGELINA	SOLAR	NORTH	2025	-	-
1265 BAKER BRANCH SOLAR	23INR0026		LAMAR	SOLAR	NORTH	2024	-	-
1266 BARRETT SOLAR	24INR0477		RAINS	SOLAR	NORTH	2024	-	-
1267 BIG ELM SOLAR	21INR0353		BELL	SOLAR	NORTH	2024	-	-
1268 BLEVINS SOLAR	23INR0118		FALLS	SOLAR	NORTH	2025	-	-
1269 BLUE BIRD SOLAR	24INR0075		JOHNSON	SOLAR	NORTH	2025	-	-
1270 BLUE SKY SOL	22INR0455		CROCKETT	SOLAR	WEST	2025	-	-
1271 BOTTOM GRASS SOLAR	23INR0082		COLORADO	SOLAR	SOUTH	2026	-	-
1272 BRASS FORK SOLAR	22INR0270		HASKELL	SOLAR	WEST	2025	-	-
1273 BUZIOS SOLAR	24INR0399		MOTLEY	SOLAR	PANHANDLE	2026	-	-
1274 CACHENA SOLAR	23INR0027		WILSON	SOLAR	SOUTH	2026	-	-
1275 CALICHE MOUND SOLAR	23INR0056		DEAF SMITH	SOLAR	PANHANDLE	2025	-	-
1276 CAMP CREEK SOLAR SLF	23INR0385		ROBERTSON	SOLAR	NORTH	2024	-	-
1277 CAROL SOLAR	21INR0274		POTTER	SOLAR	PANHANDLE	2025	-	-
1278 CASCADE SOLAR	23INR0091		BRAZORIA	SOLAR	COASTAL	2025	-	-
1279 CASTRO SOLAR	20INR0050		CASTRO	SOLAR	PANHANDLE	2025	-	-
1280 CHARGER SOLAR	23INR0047		REFUGIO	SOLAR	COASTAL	2025	-	-
1281 CHILLINGHAM SOLAR	23INR0070		BELL	SOLAR	NORTH	2024	-	-
1282 CLUTCH CITY SOLAR	22INR0279		BRAZORIA	SOLAR	COASTAL	2026	-	-
1283 COMPADRE SOLAR	24INR0023		HILL	SOLAR	NORTH	2024	-	-
1284 CORAZON SOLAR PHASE II	22INR0257		WEBB	SOLAR	SOUTH	2025	-	-
1285 COTTONWOOD BAYOU SOLAR I	19INR0134		BRAZORIA	SOLAR	COASTAL	2024	-	-
1286 CRADLE SOLAR	23INR0150		BRAZORIA	SOLAR	COASTAL	2025	-	-
1287 CROWDED STAR SOLAR	20INR0241		JONES	SOLAR	WEST	2026	-	-
1288 CROWDED STAR SOLAR II	22INR0274		JONES	SOLAR	WEST	2026	-	-
1289 CUCHILLAS SOLAR	24INR0059		WEBB	SOLAR	SOUTH	2026	-	-
1290 DELILAH SOLAR 1	22INR0202		LAMAR	SOLAR	NORTH	2024	-	-

# Unit Capacities - June 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1291 DELILAH SOLAR 2	22	INR0203	LAMAR	SOLAR	NORTH	2025	-	-
1292 DESERT VINE SOLAR	22	INR0307	ZAPATA	SOLAR	SOUTH	2026	-	-
1293 DEVILLE SOLAR	22	INR0262	CALLAHAN	SOLAR	WEST	2025	-	-
1294 DIVER SOLAR	25	INR0105	LIMESTONE	SOLAR	NORTH	2026	-	-
1295 DONEGAL SOLAR	23	INR0089	DICKENS	SOLAR	PANHANDLE	2024	-	-
1296 DORADO SOLAR	22	INR0261	CALLAHAN	SOLAR	WEST	2025	-	-
1297 DORI BQ SOLAR	23	INR0040	HARRIS	SOLAR	HOUSTON	2025	-	-
1298 DOVE RUN SOLAR	21	INR0326	DUVAL	SOLAR	SOUTH	2026	-	-
1299 DR SOLAR	22	INR0454	CULBERSON	SOLAR	WEST	2025	-	-
1300 DRY CREEK SOLAR I	23	INR0286	RUSK	SOLAR	NORTH	2025	-	-
1301 DUFFY SOLAR	23	INR0057	MATAGORDA	SOLAR	COASTAL	2026	-	-
1302 EASTBELL MILAM SOLAR II	24	INR0208	MILAM	SOLAR	SOUTH	2024	-	-
1303 EL PATRIMONIO SOLAR	23	INR0207	BEXAR	SOLAR	SOUTH	2026	-	-
1304 ELDORA SOLAR	24	INR0337	MATAGORDA	SOLAR	COASTAL	2026	-	-
1305 ELIZA SOLAR	21	INR0368	KAUFMAN	SOLAR	NORTH	2024	-	-
1306 EQUINOX SOLAR 1	21	INR0226	STARR	SOLAR	SOUTH	2026	-	-
1307 ERATH COUNTY SOLAR	23	INR0202	ERATH	SOLAR	NORTH	2026	-	-
1308 ERIKA SOLAR	24	INR0303	KAUFMAN	SOLAR	NORTH	2025	-	-
1309 ERIN SOLAR	23	INR0058	WHARTON	SOLAR	SOUTH	2025	-	-
1310 ESTONIAN SOLAR FARM	22	INR0335	DELTA	SOLAR	NORTH	2024	-	-
1311 FAGUS SOLAR PARK (MISAE SOLAR II)	20	INR0091	CHILDRESS	SOLAR	PANHANDLE	2025	-	-
1312 FEWELL SOLAR	23	INR0367	LIMESTONE	SOLAR	NORTH	2025	-	-
1313 GAIA SOLAR	24	INR0141	NAVARRO	SOLAR	NORTH	2025	-	-
1314 GALACTIC SOLAR	23	INR0144	GRAYSON	SOLAR	NORTH	2024	205.2	205.2
1315 GARCITAS CREEK SOLAR	23	INR0223	JACKSON	SOLAR	SOUTH	2026	-	-
1316 GLASGOW SOLAR	24	INR0206	NAVARRO	SOLAR	NORTH	2025	-	-
1317 GP SOLAR	23	INR0045	VAN ZANDT	SOLAR	NORTH	2025	-	-
1318 GRANDSLAM SOLAR	21	INR0391	ATASCOSA	SOLAR	SOUTH	2025	-	-
1319 GRANSOLAR TEXAS ONE	22	INR0511	MILAM	SOLAR	SOUTH	2024	-	-
1320 GREATER BRYANT G SOLAR	23	INR0300	MIDLAND	SOLAR	WEST	2026	-	-
1321 GREEN HOLLY SOLAR	21	INR0021	DAWSON	SOLAR	WEST	2026	-	-
1322 GREYHOUND SOLAR	21	INR0268	ECTOR	SOLAR	WEST	2025	-	-
1323 GRIMES COUNTY SOLAR	23	INR0160	GRIMES	SOLAR	NORTH	2025	-	-
1324 GULF STAR SOLAR SLF (G-STAR SOLAR)	23	INR0111	WHARTON	SOLAR	SOUTH	2025	-	-
1325 HANSON SOLAR	23	INR0086	COLEMAN	SOLAR	WEST	2027	-	-
1326 HIGH CHAP SOLAR	25	INR0068	BRAZORIA	SOLAR	COASTAL	2027	-	-
1327 HONEYCOMB SOLAR	22	INR0559	BEE	SOLAR	SOUTH	2025	-	-
1328 HORNET SOLAR	23	INR0021	SWISHER	SOLAR	PANHANDLE	2024	-	-
1329 HOYTE SOLAR	23	INR0235	MILAM	SOLAR	SOUTH	2025	-	-
1330 INDIGO SOLAR	21	INR0031	FISHER	SOLAR	WEST	2024	-	-
1331 INERTIA SOLAR	22	INR0374	HASKELL	SOLAR	WEST	2026	-	-
1332 ISAAC SOLAR	25	INR0232	MATAGORDA	SOLAR	COASTAL	2026	-	-
1333 JACKALOPE SOLAR	23	INR0180	SAN PATRICIO	SOLAR	COASTAL	2024	-	-
1334 JUNGSMANN SOLAR	22	INR0356	MILAM	SOLAR	SOUTH	2024	-	-
1335 LANGER SOLAR	23	INR0030	BOSQUE	SOLAR	NORTH	2027	-	-
1336 LAVACA BAY SOLAR	23	INR0084	MATAGORDA	SOLAR	COASTAL	2024	-	-
1337 LIMWOOD SOLAR	23	INR0249	BELL	SOLAR	NORTH	2025	-	-
1338 LONG POINT SOLAR	19	INR0042	BRAZORIA	SOLAR	COASTAL	2025	-	-
1339 LUNIS CREEK SOLAR 1	21	INR0344	JACKSON	SOLAR	SOUTH	2025	-	-
1340 MALDIVES SOLAR (ALTERNATE POI)	25	INR0400	SCURRY	SOLAR	WEST	2027	-	-
1341 MALEZA SOLAR	21	INR0220	WHARTON	SOLAR	SOUTH	2024	-	-
1342 MANDORLA SOLAR	21	INR0303	MILAM	SOLAR	SOUTH	2024	-	-
1343 MARKUM SOLAR	20	INR0230	MCLENNAN	SOLAR	NORTH	2025	-	-
1344 MATAGORDA SOLAR	22	INR0342	MATAGORDA	SOLAR	COASTAL	2025	-	-
1345 MIDPOINT SOLAR	24	INR0139	HILL	SOLAR	NORTH	2025	-	-
1346 MORROW LAKE SOLAR	19	INR0155	FRIO	SOLAR	SOUTH	2024	-	-

# Unit Capacities - June 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1347 MRG GOODY SOLAR	23	INR0225	LAMAR	SOLAR	NORTH	2025	-	-
1348 NABATOTO SOLAR NORTH	21	INR0428	LEON	SOLAR	NORTH	2026	-	-
1349 NAZARETH SOLAR	16	INR0049	CASTRO	SOLAR	PANHANDLE	2025	-	-
1350 NEPTUNE SOLAR	21	INR0499	JACKSON	SOLAR	SOUTH	2025	-	-
1351 NIGHTFALL SOLAR	21	INR0334	UVALDE	SOLAR	SOUTH	2025	-	-
1352 NORIA SOLAR DCC	23	INR0061	NUECES	SOLAR	COASTAL	2025	-	-
1353 NORTON SOLAR	19	INR0035	RUNNELS	SOLAR	WEST	2025	-	-
1354 OLD HICKORY SOLAR	20	INR0236	JACKSON	SOLAR	SOUTH	2025	-	-
1355 ORIANA SOLAR	24	INR0093	VICTORIA	SOLAR	SOUTH	2025	-	-
1356 OUTPOST SOLAR	23	INR0007	WEBB	SOLAR	SOUTH	2025	-	-
1357 OYSTERCATCHER SOLAR	21	INR0362	ELLIS	SOLAR	NORTH	2025	-	-
1358 PARLIAMENT SOLAR	23	INR0044	WALLER	SOLAR	HOUSTON	2024	-	-
1359 PAYNE BATTLECREEK	24	INR0106	HILL	SOLAR	NORTH	2026	-	-
1360 PEREGRINE SOLAR	22	INR0283	GOLIAD	SOLAR	SOUTH	2024	-	-
1361 PINE FOREST SOLAR	20	INR0203	HOPKINS	SOLAR	NORTH	2025	-	-
1362 PINK SOLAR	22	INR0281	HUNT	SOLAR	NORTH	2025	-	-
1363 PINNINGTON SOLAR	24	INR0010	JACK	SOLAR	NORTH	2025	-	-
1364 QUANTUM SOLAR	21	INR0207	HASKELL	SOLAR	WEST	2026	-	-
1365 RED HOLLY SOLAR	21	INR0022	DAWSON	SOLAR	WEST	2026	-	-
1366 REDONDA SOLAR	23	INR0162	ZAPATA	SOLAR	SOUTH	2026	-	-
1367 RENEGADE PROJECT (DAWN SOLAR)	20	INR0255	DEAF SMITH	SOLAR	PANHANDLE	2025	-	-
1368 ROCINANTE SOLAR	23	INR0231	GONZALES	SOLAR	SOUTH	2025	-	-
1369 RODEO SOLAR	19	INR0103	ANDREWS	SOLAR	WEST	2026	-	-
1370 SAMSON SOLAR 2	21	INR0490	LAMAR	SOLAR	NORTH	2024	-	-
1371 SANPAT SOLAR	25	INR0052	SAN PATRICIO	SOLAR	COASTAL	2025	-	-
1372 SANPAT SOLAR II	25	INR0081	SAN PATRICIO	SOLAR	COASTAL	2025	-	-
1373 SCHOOLHOUSE SOLAR	22	INR0211	LEE	SOLAR	SOUTH	2025	-	-
1374 SECOND DIVISION SOLAR	20	INR0248	BRAZORIA	SOLAR	COASTAL	2024	-	-
1375 SHAULA I SOLAR	22	INR0251	DEWITT	SOLAR	SOUTH	2025	-	-
1376 SHAULA II SOLAR	22	INR0267	DEWITT	SOLAR	SOUTH	2026	-	-
1377 SIGNAL SOLAR	20	INR0208	HUNT	SOLAR	NORTH	2025	-	-
1378 SOLACE SOLAR	23	INR0031	HASKELL	SOLAR	WEST	2026	-	-
1379 SP JAGUAR SOLAR	24	INR0038	MCLENNAN	SOLAR	NORTH	2025	-	-
1380 SPACE CITY SOLAR	21	INR0341	WHARTON	SOLAR	SOUTH	2025	-	-
1381 STARLING SOLAR	23	INR0035	GONZALES	SOLAR	SOUTH	2025	-	-
1382 STARR SOLAR RANCH	20	INR0216	STARR	SOLAR	SOUTH	2024	-	-
1383 STILLHOUSE SOLAR	24	INR0166	BELL	SOLAR	NORTH	2025	-	-
1384 STONERIDGE SOLAR	24	INR0031	MILAM	SOLAR	SOUTH	2025	-	-
1385 SUN CACTUS SOLAR	25	INR0109	DUVAL	SOLAR	SOUTH	2026	-	-
1386 SUNRAY	21	INR0395	UVALDE	SOLAR	SOUTH	2024	200.0	200.0
1387 SYPERT BRANCH SOLAR PROJECT	24	INR0070	MILAM	SOLAR	SOUTH	2025	-	-
1388 TALITHA SOLAR	21	INR0393	JIM WELLS	SOLAR	SOUTH	2025	-	-
1389 TANGLEWOOD SOLAR	23	INR0054	BRAZORIA	SOLAR	COASTAL	2025	-	-
1390 TEXAS BLUEBONNET SOLAR	24	INR0580	MCLENNAN	SOLAR	NORTH	2024	-	-
1391 THREE W SOLAR	25	INR0055	HILL	SOLAR	NORTH	2026	-	-
1392 TIERRA BONITA SOLAR	21	INR0424	PECOS	SOLAR	WEST	2024	-	-
1393 TOKIO SOLAR	23	INR0349	MCLENNAN	SOLAR	NORTH	2025	-	-
1394 TROJAN SOLAR	23	INR0296	COOKE	SOLAR	NORTH	2026	-	-
1395 TRUE NORTH SOLAR	23	INR0114	FALLS	SOLAR	NORTH	2024	-	-
1396 TULSITA SOLAR	21	INR0223	GOLIAD	SOLAR	SOUTH	2024	-	-
1397 TYSON NICK SOLAR	20	INR0222	LAMAR	SOLAR	NORTH	2025	-	-
1398 ULYSSES SOLAR	21	INR0253	COKE	SOLAR	WEST	2025	-	-
1399 UMBRA (STOCKYARD) SOLAR	23	INR0155	FRANKLIN	SOLAR	NORTH	2026	-	-
1400 VALHALLA SOLAR	26	INR0042	BRAZORIA	SOLAR	COASTAL	2026	-	-
1401 VIKING SOLAR	21	INR0520	HOOD	SOLAR	NORTH	2026	-	-
1402 XE HERMES SOLAR	23	INR0344	BELL	SOLAR	NORTH	2025	-	-



## Unit Capacities - June 2024

UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1403 XE MURAT SOLAR	22INR0354		HARRIS	SOLAR	HOUSTON	2024	60.4	60.4
1404 YAUPON SOLAR SLF	24INR0042		MILAM	SOLAR	SOUTH	2025	-	-
<b>1405 Planned Capacity Total (Solar)</b>							<b>661.0</b>	<b>661.0</b>
1406								
<b>1407 Planned Storage Resources with Executed SGIA</b>								
1408 AE-TELVIEW ESS (DGR)	23INR0541		FORT BEND	STORAGE	HOUSTON	2024	-	-
1409 AL PASTOR BESS	24INR0273		DAWSON	STORAGE	WEST	2024	-	-
1410 AMADOR STORAGE	24INR0472		VAN ZANDT	STORAGE	NORTH	2025	-	-
1411 AMSTERDAM STORAGE	22INR0417		BRAZORIA	STORAGE	COASTAL	2025	-	-
1412 ANEMOI ENERGY STORAGE	23INR0369		HIDALGO	STORAGE	SOUTH	2024	195.0	195.0
1413 ANGELO STORAGE	23INR0418		TOM GREEN	STORAGE	WEST	2024	100.0	100.0
1414 ANOLE BESS	23INR0299		DALLAS	STORAGE	NORTH	2024	-	-
1415 ARROYO STORAGE SLF	24INR0306		CAMERON	STORAGE	COASTAL	2025	-	-
1416 BACKBONE CREEK BESS	24INR0313		BURNET	STORAGE	SOUTH	2026	-	-
1417 BERKMAN STORAGE	24INR0395		GALVESTON	STORAGE	HOUSTON	2026	-	-
1418 BIRD DOG BESS	22INR0467		LIVE OAK	STORAGE	SOUTH	2025	-	-

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

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

Percentiles	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
0%	44,757	42,897	41,498	40,806	40,666	41,856	43,501	44,793	47,086	49,614	52,912	55,712	57,908	60,072	61,364	62,066	62,241	61,710	59,923	57,721	55,988	54,059	50,871	47,465
10%	49,733	47,667	46,112	45,343	45,187	46,509	48,337	49,773	52,321	55,131	58,795	61,907	64,346	66,752	68,187	68,968	69,161	68,571	66,586	64,140	62,213	60,069	56,527	52,743
20%	50,840	48,728	47,138	46,352	46,193	47,545	49,413	50,881	53,486	56,358	60,104	63,284	65,778	68,237	69,704	70,503	70,701	70,098	68,068	65,567	63,597	61,406	57,785	53,917
30%	51,736	49,587	47,969	47,170	47,007	48,383	50,285	51,778	54,429	57,351	61,164	64,400	66,938	69,440	70,933	71,746	71,947	71,333	69,268	66,723	64,719	62,489	58,804	54,868
40%	52,436	50,258	48,618	47,808	47,643	49,037	50,965	52,478	55,165	58,127	61,991	65,271	67,843	70,379	71,892	72,716	72,920	72,298	70,205	67,625	65,594	63,334	59,600	55,610
50%	53,122	50,915	49,254	48,433	48,266	49,678	51,631	53,164	55,886	58,887	62,801	66,125	68,730	71,300	72,832	73,667	73,874	73,243	71,123	68,510	66,452	64,162	60,379	56,337
60%	53,813	51,577	49,895	49,063	48,894	50,325	52,303	53,856	56,613	59,653	63,619	66,985	69,625	72,227	73,780	74,625	74,835	74,196	72,048	69,401	67,316	64,997	61,164	57,070
70%	54,566	52,299	50,593	49,749	49,578	51,029	53,035	54,610	57,406	60,488	64,509	67,922	70,599	73,238	74,813	75,670	75,882	75,235	73,057	70,372	68,258	65,907	62,020	57,868
80%	55,423	53,120	51,387	50,531	50,357	51,830	53,868	55,467	58,307	61,438	65,522	68,989	71,708	74,388	75,987	76,858	77,074	76,416	74,204	71,477	69,330	66,942	62,994	58,777
90%	56,548	54,199	52,431	51,557	51,380	52,883	54,962	56,594	59,491	62,686	66,853	70,390	73,164	75,899	77,531	78,419	78,639	77,968	75,711	72,929	70,738	68,301	64,274	59,971
100%	58,828	56,384	54,545	53,635	53,451	55,015	57,177	58,875	61,890	65,213	69,548	73,228	76,114	78,959	80,656	81,580	81,809	81,111	78,763	75,869	73,590	71,055	66,865	62,389

**Solar Generation by Hour, MW**

Percentiles	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
0%	1	562	3,567	6,583	15,302	20,273	12,922	12,539	12,660	12,482	11,235	10,023	9,156	3,718	166
10%	8	1,399	6,117	11,564	18,744	21,061	18,756	18,593	18,114	17,395	16,397	15,129	12,321	5,253	307
20%	10	1,801	7,271	12,716	19,247	21,151	19,373	19,195	18,728	18,098	17,199	15,861	12,783	5,599	373
30%	13	2,163	8,214	13,617	19,589	21,203	19,728	19,560	19,129	18,556	17,666	16,286	13,065	5,828	422
40%	15	2,508	9,164	14,378	19,823	21,240	19,994	19,845	19,428	18,890	18,033	16,623	13,283	5,996	463
50%	17	2,880	10,052	15,109	20,040	21,270	20,238	20,084	19,674	19,163	18,347	16,918	13,460	6,136	497
60%	20	3,251	11,028	15,805	20,231	21,296	20,458	20,306	19,915	19,422	18,622	17,175	13,634	6,262	531
70%	22	3,664	12,008	16,527	20,415	21,318	20,670	20,520	20,147	19,680	18,895	17,438	13,800	6,381	568
80%	25	4,134	13,206	17,361	20,605	21,338	20,888	20,745	20,394	19,944	19,184	17,709	13,977	6,513	610
90%	30	4,776	14,685	18,332	20,811	21,356	21,143	20,992	20,674	20,254	19,523	18,015	14,190	6,677	662
100%	49	6,721	18,817	21,275	21,219	21,378	21,666	21,458	21,196	20,749	20,112	18,593	14,817	7,305	765

**Wind Generation by Hour, MW**

Percentiles	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
0%	1,772	1,521	1,082	983	728	448	354	261	195	144	194	237	237	579	809	1,027	1,689	1,642	1,463	1,422	1,208	1,408	1,449	1,607
10%	9,098	9,124	8,625	8,117	6,243	5,868	5,603	4,591	4,169	4,145	3,988	3,577	3,577	3,751	3,783	3,992	4,909	5,142	5,314	5,396	6,597	7,188	9,631	9,553
20%	12,601	12,900	12,293	11,670	9,723	9,267	8,884	7,552	7,083	7,089	6,736	6,175	6,175	6,376	6,431	6,671	7,652	8,137	8,331	8,636	10,169	10,863	13,211	13,194
30%	14,905	15,376	14,851	14,237	12,612	12,062	11,430	9,947	9,670	9,874	9,359	8,657	8,657	8,909	8,957	9,214	10,365	10,912	11,106	11,482	13,231	14,148	15,772	15,756
40%	16,851	17,578	16,987	16,311	15,244	14,696	14,037	12,389	12,122	12,528	12,047	11,228	11,228	11,353	11,497	11,843	13,066	13,764	13,892	14,357	16,077	17,157	18,036	17,980
50%	18,735	19,619	18,916	18,230	17,654	17,141	16,369	14,888	14,890	15,416	14,749	13,744	13,744	13,904	14,048	14,495	15,735	16,475	16,607	17,135	18,970	19,987	20,048	19,988
60%	20,447	21,454	20,802	20,126	19,972	19,490	18,778	17,293	17,544	18,177	17,413	16,288	16,288	16,524	16,825	17,225	18,471	19,269	19,403	20,040	21,517	22,623	21,900	21,818
70%	22,273	23,366	22,646	22,039	22,419	21,943	21,161	19,885	20,174	20,903	20,163	19,056	19,056	19,365	19,666	20,205	21,355	22,135	22,196	22,758	24,050	25,046	23,757	23,647
80%	24,326	25,498	24,871	24,151	24,773	24,396	23,646	22,603	23,103	23,972	23,246	22,148	22,148	22,403	22,819	23,289	24,520	25,162	25,088	25,608	26,543	27,494	25,781	25,723
90%	26,958	28,010	27,381	26,807	27,444	27,287	26,661	25,927	26,618	27,445	26,834	25,927	25,927	26,219	26,707	27,193	28,057	28,521	28,431	28,880	29,261	29,886	28,339	28,170
100%	31,814	31,667	31,022	30,693	30,595	30,997	30,905	31,532	32,059	32,471	32,316	32,289	32,289	32,934	33,271	33,240	33,333	33,194	33,122	33,016	32,395	32,223	32,013	31,773

**Unplanned Thermal Outages-Daily, MW**

Percentiles	Unplanned Thermal Outages
0%	4,159
10%	5,303
20%	5,795
30%	6,173
40%	6,517
50%	6,847
60%	7,179
70%	7,547
80%	7,998
90%	8,636
100%	10,311

## **Background**

### **Capacity Available for Operating Reserves (CAFOR)**

CAFOR Formula:

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

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

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

### **Wind and Solar Capacity Values**

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

### **Probabilistic Modeling**

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

The risk variables comprise the following:

- *Monthly Peak Load* - The Peak load variable is negatively correlated with a system-average temperature probability distribution. (For the winter months, the lower the temperature selected by the model for a simulation, the higher the peak load selected.) The model also uses multiple normalized hourly load shapes to simulate loads for the hourly range; load shapes reflect actual hourly loads for historical monthly peak load days.
- *Wind Production* - Hourly probability distributions are fitted to hourly synthetic production profiles. Profiles are developed for each operational and planned wind site with wind output values aggregated to system values. The profiles reflect weather-year variability back to 1980. Temporal correlations between hourly probability distributions are applied to simulate hourly wind speed persistence effects.
- *Solar Production* - Hourly probability distributions are fitted to hourly synthetic production profiles just like wind. Temporal correlations between hourly probability distributions are applied to simulate hourly solar irradiance persistence effects.
- *Low Ambient Temperature Curve* - A range of hourly average Texas-wide low temperatures (for the winter months). The low temperature probability distribution is correlated with both the peak load and cold-weather-related thermal outage probability distributions.
- *Typical Unplanned Thermal Outages based on Normal Weather* - A range of daily unplanned outage amounts based on assessment month history for the past three years. For the winter months, outages during major winter storms are excluded from the probability distributions.
- *Extreme-Weather-Related Thermal Outages* - For the winter months, the probability distribution reflects a range of daily unplanned weather-related outage amounts scaled from zero MW to the maximum amount observed during Winter Storm Uri. The probability distribution is correlated with the Low Ambient Temperature curve.
- *Switchable Generation Resources Currently Serving 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 Loads, an interim solution was implemented to better account for the peak consumption of these loads during non-summer months. The new interim methodology utilizes the seven hours over each month for each of the past three years 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 is estimated by using the average specifications of an Antminer S19 bitcoin mining rig and a future hashprice as indicated by Luxor's Hashrate Forward Curve for the forecast month. If the historical load zone price for the Large Load's respective load zone was below the breakeven threshold, then the Large Load's peak consumption for the hour was estimated to be the maximum observed consumption at the site according to internal tracking of Large Load projects. If the historical load zone price was greater than the breakeven threshold, then the Large Load was assumed to be fully curtailed and consuming only 3% of the Large Load's maximum capability. The 3% assumption accounts for the idle power draw of ASIC miners and necessary auxiliary cooling on site. The estimated consumption for each Large Load, including both co-located and stand-alone loads, was summed for each of the 21 hours analyzed and then averaged to calculate the total estimated average consumption.

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

#### **Large Load Adjustment for the Load Forecast**

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