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

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

MORA Release Schedule

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

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

Data Corrections

Report Contents

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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 July 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, with Hour Ending 9 p.m., Central Daylight Savings Time (CDT), having the highest probability at 0.48%. This risk stems primarily from near peak load levels combined with the drop-off in solar generation.
- Under typical grid conditions, the deterministic scenario indicates that there should be sufficient generating capacity available for the hour with the highest reserve shortage risk, Hour Ending 9 p.m. CDT. The total peak hour load forecast for July, occurring at Hour Ending 5 p.m., is 79,166 MW (which includes 1,613 MW of Large Load Adjustment).
- 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 July 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 34.3% for the highest-risk load hour, Hour Ending 9 p.m.
  (Reserve Margin formula: ((Total Resources / (Peak Demand - Emergency Resources)) - 1) * 100)
- The ratio of installed dispatchable to total capacity is 60%. The ratio of available dispatchable to available total capacity for the peak risk hour (9 p.m.) is 82%. 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.

Note that the PRRM was modified to account for the risk of triggering the curtailment of coastal-region wind generation exported to areas north of South Texas transmission limits recently imposed to reduce the risk of cascading outages during extremely high load and low renewable generation conditions. More details on model changes are provided in 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 July. 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 July day, July 11, 2019, for which wind generation was approximately at the first percentile level for Hour Ending 9 p.m. (4,775 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 July 11, 2019 weather conditions increases reserve shortage risk for Hours Ending 9 p.m. through 11 p.m.

	EMERGENCY LEVEL		
Hour Ending (CDT)	Chance of Normal System Conditions Probability of CAFOR being above 3,000 MW	Chance of an Energy Emergency Alert Probability of CAFOR being less than 2,500 MW	Chance of Ordering Controlled Outages Probability of CAFOR being less than 1,500 MW
1 a.m.	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.	100.00%	0.00%	0.00%
6 p.m.	100.00%	0.00%	0.00%
7 p.m.	100.00%	0.00%	0.00%
8 p.m.	99.83%	0.02%	0.00%
9 p.m.	98.33%	0.48%	0.27%
10 p.m.	99.54%	0.12%	0.03%
11 p.m.	99.99%	0.00%	0.00%
12 a.m.	100.00%	0.00%	0.00%

Note: Probabilities are not additive.

Scenario Assuming Extreme Low Wind Generation

	EMERGENCY LEVEL		
Hour Ending (CDT)	Chance of Normal System Conditions Probability of CAFOR being above 3,000 MW	Chance of an Energy Emergency Alert Probability of CAFOR being less than 2,500 MW	Chance of Ordering Controlled Outages Probability of CAFOR being less than 1,500 MW
1 a.m.	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.	100.00%	0.00%	0.00%
6 p.m.	100.00%	0.00%	0.00%
7 p.m.	100.00%	0.00%	0.00%
8 p.m.	99.68%	0.02%	0.00%
9 p.m.	84.56%	4.80%	2.36%
10 p.m.	88.86%	3.30%	1.36%
11 p.m.	98.96%	0.03%	0.00%
12 a.m.	100.00%	0.00%	0.00%

Note: Probabilities are not additive.

July 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 July, 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 July, 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)
Load Based on Average Weather [1]	**70,774**	**70,774**
Large Load Adjustment [2]	1,613	1,613
Total Load	**72,387**	**72,387**
Generation Resource Stack		
Dispatchable [3]	74,787	74,787
Thermal	72,016	72,016
Energy Storage [4]	2,326	2,326
Hydro	445	445
Expected Thermal Outages	5,240	5,240
Planned	91	91
Unplanned	5,149	5,149
Total Available Dispatchable	**69,547**	**69,547**
Non-Dispatchable [5]		
Wind	15,075	4,775
Solar	499	499
Total Available Non-Dispatchable	**15,574**	**5,274**
Non-Synchronous Ties, Net Imports	**817**	**817**
Total Available Resources (Normal Conditions)	**85,938**	**75,638**

Emergency Resources		
Available prior to an Energy Emergency Alert		
Emergency Response Service	1,023	1,023
Distribution Voltage Reduction	573	573
Large Load Curtailment	1,475	1,475
Total Available prior to an Energy Emergency Alert	**3,071**	**3,071**
Available during an Energy Emergency Alert		
LRs providing Responsive Reserves	1,137	1,137
LRs providing Non-spin	31	31
LRs providing ECRS	255	255
Total Available during an Energy Emergency Alert	**1,423**	**1,423**
Total Emergency Resources	**4,493**	**4,493**

Capacity Available for Operating Reserves, Normal Conditions	**16,622**	**6,322**
Capacity Available for Operating Reserves, Emergency Conditions	**18,045**	**7,745**

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 July weather conditions.

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

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

[4] Battery storage 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 30% for the July 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

Since the preparation of the June MORA report, significant additions of new operational capacity include 707 MW of solar, 696 MW of energy storage, and 163 MW of wind capacity.

The probabilistic risk analysis now accounts for transmission constraints in South Texas that impact the exports of coastal-region wind generation to areas north of San Antonio. The higher risk of EEAs due to these transmission constraints is small for July, on the order of a 0.2% increase in the probability of an EEA for Hour Ending 9 p.m. August is expected to have a higher EEA probability increase due to these transmission constraints. 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]**	
Thermal	**86,379**	**71,437**	**71,437**
Natural Gas	66,397	52,896	52,896
Combined-cycle	45,400	34,312	34,312
Combustion Turbine	9,179	7,221	7,221
Internal Combustion Engine	732	732	732
Steam Turbine	11,086	10,631	10,631
Compressed Air Energy Storage	-	-	-
Coal	14,713	13,568	13,568
Nuclear	5,268	4,973	4,973
Renewable, Intermittent [6]	**62,521**	**15,554**	**5,254**
Solar	23,448	479	479
Wind	39,073	15,075	4,775
Coastal	5,436	2,101	375
Panhandle	4,669	1,805	612
Other	28,968	11,168	3,788
Renewable, Other	**749**	**607**	**607**
Biomass	174	163	163
Hydroelectric [4]	575	445	445
Energy Storage, Available State of Charge	**6,304**	**1,863**	**1,863**
Batteries	6,304	1,863	1,863
Other	-	-	-
DC Tie Net Imports	**1,220**	**817**	**817**
Planned Resources [5]			
Thermal	**559**	**417**	**417**
Natural Gas	559	417	417
Combined-cycle	-	-	-
Combustion Turbine	545	403	403
Internal Combustion Engine	-	-	-
Steam Turbine	14	14	14
Compressed Air Energy Storage	-	-	-
Renewable, Intermittent [6]	**965**	**20**	**20**
Solar	965	20	20
Wind	-	-	-
Coastal	-	-	-
Panhandle	-	-	-
Other	-	-	-
Energy Storage, Available State of Charge	**1,545**	**463**	**463**
Batteries	1,545	463	463
Other	-	-	-

Total Resources, MW	**160,242**	**91,178**	**80,878**

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 - July 2024

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

Unit Capacities - July 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
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
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

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	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
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
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

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

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	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
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
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

Unit Capacities - July 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
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
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 STG 10		RAYBURN_RAYBURG10	VICTORIA	GAS-CC	SOUTH	2003	42.0	40.0
300	SAN JACINTO SES CTG 1		SJS_SJS_G1	HARRIS	GAS-GT	HOUSTON	1995	88.2	80.0
301	SAN JACINTO SES CTG 2		SJS_SJS_G2	HARRIS	GAS-GT	HOUSTON	1995	88.2	80.0
302	SANDHILL ENERGY CENTER CTG 1		SANDHSYD_SH1	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0
303	SANDHILL ENERGY CENTER CTG 2		SANDHSYD_SH2	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0
304	SANDHILL ENERGY CENTER CTG 3		SANDHSYD_SH3	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0
305	SANDHILL ENERGY CENTER CTG 4		SANDHSYD_SH4	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0
306	SANDHILL ENERGY CENTER CTG 5A		SANDHSYD_SH_5A	TRAVIS	GAS-CC	SOUTH	2004	198.9	142.0
307	SANDHILL ENERGY CENTER CTG 6		SANDHSYD_SH6	TRAVIS	GAS-GT	SOUTH	2010	60.5	47.0
308	SANDHILL ENERGY CENTER CTG 7		SANDHSYD_SH7	TRAVIS	GAS-GT	SOUTH	2010	60.5	47.0
309	SANDHILL ENERGY CENTER STG 5C		SANDHSYD_SH_5C	TRAVIS	GAS-CC	SOUTH	2004	191.0	139.0
310	SILAS RAY CTG 10		SILASRAY_SILAS_10	CAMERON	GAS-GT	COASTAL	2004	60.5	46.0
311	SILAS RAY POWER CTG 9		SILASRAY_SILAS_9	CAMERON	GAS-CC	COASTAL	1996	50.0	38.0
312	SILAS RAY POWER STG 6		SILASRAY_SILAS_6	CAMERON	GAS-CC	COASTAL	1962	25.0	20.0
313	SIM GIDEON STG 1		GIDEON_GIDEONG1	BASTROP	GAS-ST	SOUTH	1965	136.0	130.0
314	SIM GIDEON STG 2		GIDEON_GIDEONG2	BASTROP	GAS-ST	SOUTH	1968	136.0	135.0
315	SIM GIDEON STG 3		GIDEON_GIDEONG3	BASTROP	GAS-ST	SOUTH	1972	351.0	336.0
316	SKY GLOBAL POWER ONE IC A		SKY1_SKY1A	COLORADO	GAS-IC	SOUTH	2016	26.7	26.7
317	SKY GLOBAL POWER ONE IC B		SKY1_SKY1B	COLORADO	GAS-IC	SOUTH	2016	26.7	26.7
318	STRYKER CREEK STG 1		SCSES_UNIT1A	CHEROKEE	GAS-ST	NORTH	1958	177.0	167.0
319	STRYKER CREEK STG 2		SCSES_UNIT2	CHEROKEE	GAS-ST	NORTH	1965	502.0	502.0
320	T H WHARTON CTG 1		THW_THWGT_1	HARRIS	GAS-GT	HOUSTON	1967	16.3	14.0
321	T H WHARTON POWER CTG 31		THW_THWGT31	HARRIS	GAS-CC	HOUSTON	1972	54.0	54.0
322	T H WHARTON POWER CTG 32		THW_THWGT32	HARRIS	GAS-CC	HOUSTON	1972	54.0	54.0
323	T H WHARTON POWER CTG 33		THW_THWGT33	HARRIS	GAS-CC	HOUSTON	1972	54.0	54.0
324	T H WHARTON POWER CTG 34		THW_THWGT34	HARRIS	GAS-CC	HOUSTON	1972	54.0	54.0
325	T H WHARTON POWER CTG 41		THW_THWGT41	HARRIS	GAS-CC	HOUSTON	1972	54.0	54.0
326	T H WHARTON POWER CTG 42		THW_THWGT42	HARRIS	GAS-CC	HOUSTON	1972	54.0	54.0

Unit Capacities - July 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
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
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

Unit Capacities - July 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
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
395	WM RENEWABLE-DFW GAS RECOVERY LFG		DG_BIO2_4UNITS	DENTON	BIOMASS	NORTH	2009	6.4	6.4
396	WM RENEWABLE-MESQUITE CREEK LFG		DG_FREIH_2UNITS	COMAL	BIOMASS	SOUTH	2011	3.2	3.2
397	WM RENEWABLE-WESTSIDE LFG		DG_WSTHL_3UNITS	PARKER	BIOMASS	NORTH	2010	4.8	4.8
398	**Operational Capacity Total (Nuclear, Coal, Gas, Biomass)**							**74,288.3**	**66,107.0**
399									
400	**Operational Resources - Synchronized but not Approved for Commercial Operations (Thermal)**								
401	**Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Nuclear, Coal, Gas, Biomass)**								**-**
402									
403	Operational Capacity Thermal Unavailable due to Extended Outage or Der		THERMAL_UNAVAIL					-	-
404	Operational Capacity Thermal Total		THERMAL_OPERATIONAL					74,288.3	66,107.0
405									
406	**Operational Resources (Hydro)**								
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
431	**Operational Capacity Total (Hydro)**							**567.9**	**557.4**
432	Hydro Capacity Contribution (Top 20 Hours)		HYDRO_CAP_CONT		HYDRO			567.9	439.0
433									
434	**Operational Hydro Resources, Settlement Only Distributed Generators (SODGs)**								

Unit Capacities - July 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
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
439	**Operational Hydro Resources Total, Settlement Only Distributed Generators (SODGs)**							**14.9**	**14.9**
440	Hydro SODG Capacity Contribution (Highest 20 Peak Load Hours)		DG_HYDRO_CAP_CONT		HYDRO			14.9	11.7
441									
442	Operational Capacity Hydroelectric Unavailable due to Extended Outage o		HYDRO_UNAVAIL		HYDRO			(7.7)	(6.1)
443	Operational Capacity Hydroelectric Total		HYDRO_OPERATIONAL		HYDRO			575.1	444.7
444									
445	**Operational Resources (Switchable)**								
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
451	ELK STATION IC 3		AEEC_ELK_3	HALE	GAS-GT	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	402.0	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	**Switchable Capacity Total**							**4,044.1**	**3,680.0**
467									
468	**Switchable Capacity Unavailable to ERCOT**								
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	2023	(185.0)	(150.0)
476	TENASKA KIAMICHI STATION 2CT201		KMCHI_2CT201_UNAVAIL	FANNIN	GAS-CC	NORTH	2023	(185.0)	(152.0)
477	TENASKA KIAMICHI STATION 2ST		KMCHI_2ST_UNAVAIL	FANNIN	GAS-CC	NORTH	2023	(318.0)	(311.0)
478	TENASKA KIAMICHI STATION 1CT101		KMCHI_1CT101_UNAVAIL	FANNIN	GAS-CC	NORTH	2023	-	-
479	**Switchable Capacity Unavailable to ERCOT Total**							**(1,260.1)**	**(1,155.0)**
480									
481	Available Mothball Capacity based on Owner's Return Probability		MOTH_AVAIL		GAS-ST			144.8	135.5
482									
483	Private-Use Network Capacity Contribution (Top 20 Hours)		PUN_CAP_CONT		GAS-CC			9,336.0	2,793.0
484	Private-Use Network Forecast Adjustment (per Protocol 10.3.2.4)		PUN_CAP_ADJUST		GAS-CC				39.0
485									
486	**Operational Resources (Wind)**								
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

Unit Capacities - July 2024

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

Unit Capacities - July 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
543	CHAPMAN RANCH WIND IB (SANTA CRUZ)	24INR0627	SANTACRU_UNIT2	NUECES	WIND-C	COASTAL	2017	98.4	98.4
544	COTTON PLAINS WIND		COTPLNS_COTTONPL	FLOYD	WIND-P	PANHANDLE	2017	50.4	50.4
545	CRANELL WIND		CRANELL_UNIT1	REFUGIO	WIND-C	COASTAL	2022	220.0	220.0
546	DERMOTT WIND 1_1		DERMOTT_UNIT1	SCURRY	WIND-O	WEST	2017	126.5	126.5
547	DERMOTT WIND 1_2		DERMOTT_UNIT2	SCURRY	WIND-O	WEST	2017	126.5	126.5
548	DESERT SKY WIND 1 A		DSKYWND1_UNIT_1A	PECOS	WIND-O	WEST	2022	65.8	53.1
549	DESERT SKY WIND 1 B		DSKYWND2_UNIT_2A	PECOS	WIND-O	WEST	2022	65.8	50.4
550	DESERT SKY WIND 2 A		DSKYWND1_UNIT_1B	PECOS	WIND-O	WEST	2022	23.9	18.7
551	DESERT SKY WIND 2 B		DSKYWND2_UNIT_2B	PECOS	WIND-O	WEST	2022	14.7	8.0
552	DOUG COLBECK'S CORNER (CONWAY) A		GRANDVW1_COLA	CARSON	WIND-P	PANHANDLE	2016	100.2	100.2
553	DOUG COLBECK'S CORNER (CONWAY) B		GRANDVW1_COLB	CARSON	WIND-P	PANHANDLE	2016	100.2	100.2
554	EAST RAYMOND WIND (EL RAYO) U1		EL_RAYO_UNIT1	WILLACY	WIND-C	COASTAL	2021	101.2	98.0
555	EAST RAYMOND WIND (EL RAYO) U2		EL_RAYO_UNIT2	WILLACY	WIND-C	COASTAL	2021	99.0	96.0
556	ELBOW CREEK WIND		ELB_ELBCREEK	HOWARD	WIND-O	WEST	2008	121.9	121.9
557	ELECTRA WIND 1		DIGBY_UNIT1	WILBARGER	WIND-O	WEST	2016	101.3	98.9
558	ELECTRA WIND 2		DIGBY_UNIT2	WILBARGER	WIND-O	WEST	2016	134.3	131.1
559	EL ALGODON ALTO W U1		ALGODON_UNIT1	WILLACY	WIND-C	COASTAL	2022	171.6	171.6
560	EL ALGODON ALTO W U2		ALGODON_UNIT2	WILLACY	WIND-C	COASTAL	2022	28.6	28.6
561	ESPIRITU WIND		CHALUPA_UNIT2	CAMERON	WIND-C	COASTAL	2021	25.2	25.2
562	FALVEZ ASTRA WIND		ASTRA_UNIT1	RANDALL	WIND-P	PANHANDLE	2017	163.2	163.2
563	FLAT TOP WIND I		FTWIND_UNIT_1	MILLS	WIND-O	NORTH	2018	200.0	200.0
564	FLUVANNA RENEWABLE 1 A		FLUVANNA_UNIT1	SCURRY	WIND-O	WEST	2017	79.8	79.8
565	FLUVANNA RENEWABLE 1 B		FLUVANNA_UNIT2	SCURRY	WIND-O	WEST	2017	75.6	75.6
566	FOARD CITY WIND 1 A		FOARDCTY_UNIT1	FOARD	WIND-O	WEST	2019	186.5	186.5
567	FOARD CITY WIND 1 B		FOARDCTY_UNIT2	FOARD	WIND-O	WEST	2019	163.8	163.8
568	FOREST CREEK WIND	25INR0578	MCDLD_FCW1	GLASSCOCK	WIND-O	WEST	2007	124.2	124.2
569	GOAT WIND		GOAT_GOATWIND	STERLING	WIND-O	WEST	2008	80.0	80.0
570	GOAT WIND 2		GOAT_GOATWIN2	STERLING	WIND-O	WEST	2010	69.6	69.6
571	GOLDTHWAITE WIND 1		GWEC_GWEC_G1	MILLS	WIND-O	NORTH	2014	148.6	148.6
572	GOODNIGHT WIND U1		GOODNIT1_UNIT1	ARMSTRONG	WIND-P	PANHANDLE	2024	121.0	121.0
573	GOODNIGHT WIND U2		GOODNIT1_UNIT2	ARMSTRONG	WIND-P	PANHANDLE	2024	137.1	137.1
574	GOPHER CREEK WIND 1		GOPHER_UNIT1	BORDEN	WIND-O	WEST	2020	82.0	82.0
575	GOPHER CREEK WIND 2		GOPHER_UNIT2	BORDEN	WIND-O	WEST	2020	76.0	76.0
576	GRANDVIEW WIND 1 (CONWAY) GV1A		GRANDVW1_GV1A	CARSON	WIND-P	PANHANDLE	2014	107.4	107.4
577	GRANDVIEW WIND 1 (CONWAY) GV1B		GRANDVW1_GV1B	CARSON	WIND-P	PANHANDLE	2014	103.8	103.8
578	GREEN MOUNTAIN WIND (BRAZOS) U1		BRAZ_WND_BRAZ_WND1	SCURRY	WIND-O	WEST	2023	120.0	120.0
579	GREEN MOUNTAIN WIND (BRAZOS) U2		BRAZ_WND_BRAZ_WND2	SCURRY	WIND-O	WEST	2023	62.4	62.4
580	GREEN PASTURES WIND I		GPASTURE_WIND_I	BAYLOR	WIND-O	WEST	2015	150.0	150.0
581	GRIFFIN TRAIL WIND U1		GRIF_TRL_UNIT1	KNOX	WIND-O	WEST	2021	98.7	98.7
582	GRIFFIN TRAIL WIND U2		GRIF_TRL_UNIT2	KNOX	WIND-O	WEST	2021	126.9	126.9
583	GULF WIND I		TGW_T1	KENEDY	WIND-C	COASTAL	2021	141.6	141.6
584	GULF WIND II		TGW_T2	KENEDY	WIND-C	COASTAL	2021	141.6	141.6
585	GUNSIGHT MOUNTAIN WIND		GUNMTN_G1	HOWARD	WIND-O	WEST	2016	119.9	119.9
586	HACKBERRY WIND		HWF_HWFG1	SHACKELFORD	WIND-O	WEST	2008	165.6	163.5
587	HEREFORD WIND G		HRFDWIND_WIND_G	DEAF SMITH	WIND-P	PANHANDLE	2014	99.9	99.9
588	HEREFORD WIND V		HRFDWIND_WIND_V	DEAF SMITH	WIND-P	PANHANDLE	2014	100.0	100.0
589	HICKMAN (SANTA RITA WIND) 1		HICKMAN_G1	REAGAN	WIND-O	WEST	2018	152.5	152.5
590	HICKMAN (SANTA RITA WIND) 2		HICKMAN_G2	REAGAN	WIND-O	WEST	2018	147.5	147.5
591	HIDALGO & STARR WIND 11		MIRASOLE_MIR11	HIDALGO	WIND-O	SOUTH	2016	52.0	52.0
592	HIDALGO & STARR WIND 12		MIRASOLE_MIR12	HIDALGO	WIND-O	SOUTH	2016	98.0	98.0
593	HIDALGO & STARR WIND 21		MIRASOLE_MIR21	HIDALGO	WIND-O	SOUTH	2016	100.0	100.0
594	HIDALGO II WIND		MIRASOLE_MIR13	HIDALGO	WIND-O	SOUTH	2021	50.4	50.4
595	HIGH LONESOME W 1A		HI_LONE_WGR1A	CROCKETT	WIND-O	WEST	2021	46.0	46.0
596	HIGH LONESOME W 1B		HI_LONE_WGR1B	CROCKETT	WIND-O	WEST	2021	51.9	52.0

Unit Capacities - July 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
597	HIGH LONESOME W 1C		HI_LONE_WGR1C	CROCKETT	WIND-O	WEST	2021	25.3	25.3
598	HIGH LONESOME W 2		HI_LONE_WGR2	CROCKETT	WIND-O	WEST	2021	122.4	122.5
599	HIGH LONESOME W 2A		HI_LONE_WGR2A	CROCKETT	WIND-O	WEST	2021	25.3	25.3
600	HIGH LONESOME W 3		HI_LONE_WGR3	CROCKETT	WIND-O	WEST	2021	127.5	127.6
601	HIGH LONESOME W 4		HI_LONE_WGR4	CROCKETT	WIND-O	WEST	2021	101.5	101.6
602	HORSE CREEK WIND 1		HORSECRK_UNIT1	HASKELL	WIND-O	WEST	2017	134.8	131.1
603	HORSE CREEK WIND 2		HORSECRK_UNIT2	HASKELL	WIND-O	WEST	2017	101.7	98.9
604	HORSE HOLLOW WIND 1		H_HOLLOW_WND1	TAYLOR	WIND-O	WEST	2005	230.0	230.0
605	HORSE HOLLOW WIND 2		HHOLLOW2_WIND1	TAYLOR	WIND-O	WEST	2006	184.0	184.0
606	HORSE HOLLOW WIND 3		HHOLLOW3_WND_1	TAYLOR	WIND-O	WEST	2006	241.4	241.4
607	HORSE HOLLOW WIND 4		HHOLLOW4_WND1	TAYLOR	WIND-O	WEST	2006	115.0	115.0
608	INADALE WIND 1		INDL_INADALE1	NOLAN	WIND-O	WEST	2008	95.0	95.0
609	INADALE WIND 2		INDL_INADALE2	NOLAN	WIND-O	WEST	2008	102.0	102.0
610	INDIAN MESA WIND		INDNNWP_INDNNWP2	PECOS	WIND-O	WEST	2001	91.8	91.8
611	INERTIA WIND U1		INRT_W_UNIT1	HASKELL	WIND-O	WEST	2023	67.7	67.7
612	INERTIA WIND U2		INRT_W_UNIT2	HASKELL	WIND-O	WEST	2023	27.7	27.7
613	INERTIA WIND U3		INRT_W_UNIT3	HASKELL	WIND-O	WEST	2023	205.9	205.9
614	JAVELINA I WIND 18		BORDAS_JAVEL18	WEBB	WIND-O	SOUTH	2015	19.7	19.7
615	JAVELINA I WIND 20		BORDAS_JAVEL20	WEBB	WIND-O	SOUTH	2015	230.0	230.0
616	JAVELINA II WIND 1		BORDAS2_JAVEL2_A	WEBB	WIND-O	SOUTH	2017	96.0	96.0
617	JAVELINA II WIND 2		BORDAS2_JAVEL2_B	WEBB	WIND-O	SOUTH	2017	74.0	74.0
618	JAVELINA II WIND 3		BORDAS2_JAVEL2_C	WEBB	WIND-O	SOUTH	2017	30.0	30.0
619	JUMBO ROAD WIND 1		HRFDWIND_JRDWIND1	DEAF SMITH	WIND-P	PANHANDLE	2015	146.2	146.2
620	JUMBO ROAD WIND 2		HRFDWIND_JRDWIND2	DEAF SMITH	WIND-P	PANHANDLE	2015	153.6	153.6
621	KARANKAWA WIND 1A		KARAKAW1_UNIT1	SAN PATRICIO	WIND-C	COASTAL	2019	103.3	103.3
622	KARANKAWA WIND 1B		KARAKAW1_UNIT2	SAN PATRICIO	WIND-C	COASTAL	2019	103.3	103.3
623	KARANKAWA WIND 2		KARAKAW2_UNIT3	SAN PATRICIO	WIND-C	COASTAL	2019	100.4	100.4
624	KEECHI WIND		KEECHI_U1	JACK	WIND-O	NORTH	2014	110.0	110.0
625	KING MOUNTAIN WIND (NE)		KING_NE_KINGNE	UPTON	WIND-O	WEST	2001	79.7	79.7
626	KING MOUNTAIN WIND (NW)		KING_NW_KINGNW	UPTON	WIND-O	WEST	2001	79.7	79.7
627	KING MOUNTAIN WIND (SE)		KING_SE_KINGSE	UPTON	WIND-O	WEST	2001	40.5	40.5
628	KING MOUNTAIN WIND (SW)		KING_SW_KINGSW	UPTON	WIND-O	WEST	2001	79.7	79.7
629	LANGFORD WIND POWER		LGD_LANGFORD	TOM GREEN	WIND-O	WEST	2009	160.0	160.0
630	LACY CREEK WIND U1		LACY_CRK_UNIT1	GLASSCOCK	WIND-O	WEST	2024	135.4	135.4
631	LACY CREEK WIND U2		LACY_CRK_UNIT2	GLASSCOCK	WIND-O	WEST	2024	15.1	15.1
632	LACY CREEK WIND U3		LACY_CRK_UNIT3	GLASSCOCK	WIND-O	WEST	2024	138.2	138.2
633	LACY CREEK WIND U4		LACY_CRK_UNIT4	GLASSCOCK	WIND-O	WEST	2024	12.6	12.6
634	LAS MAJADAS WIND U1		LMAJADAS_UNIT1	WILLACY	WIND-C	COASTAL	2023	110.0	110.0
635	LAS MAJADAS WIND U2		LMAJADAS_UNIT2	WILLACY	WIND-C	COASTAL	2023	24.0	24.0
636	LAS MAJADAS WIND U3		LMAJADAS_UNIT3	WILLACY	WIND-C	COASTAL	2023	138.6	138.6
637	LOCKETT WIND FARM		LOCKETT_UNIT1	WILBARGER	WIND-O	WEST	2019	183.7	183.7
638	LOGANS GAP WIND I U1		LGW_UNIT1	COMANCHE	WIND-O	NORTH	2015	106.3	106.3
639	LOGANS GAP WIND I U2		LGW_UNIT2	COMANCHE	WIND-O	NORTH	2015	103.9	103.8
640	LONE STAR WIND 1 (MESQUITE)		LNCRK_G83	SHACKELFORD	WIND-O	WEST	2006	194.0	194.0
641	LONE STAR WIND 2 (POST OAK) U1		LNCRK2_G871	SHACKELFORD	WIND-O	WEST	2007	98.0	98.0
642	LONE STAR WIND 2 (POST OAK) U2		LNCRK2_G872	SHACKELFORD	WIND-O	WEST	2007	100.0	100.0
643	LONGHORN WIND NORTH U1		LHORN_N_UNIT1	FLOYD	WIND-P	PANHANDLE	2015	100.0	100.0
644	LONGHORN WIND NORTH U2		LHORN_N_UNIT2	FLOYD	WIND-P	PANHANDLE	2015	100.0	100.0
645	LORAINE WINDPARK I		LONEWOLF_G1	MITCHELL	WIND-O	WEST	2010	48.0	48.0
646	LORAINE WINDPARK II		LONEWOLF_G2	MITCHELL	WIND-O	WEST	2010	51.0	51.0
647	LORAINE WINDPARK III		LONEWOLF_G3	MITCHELL	WIND-O	WEST	2011	25.5	25.5
648	LORAINE WINDPARK IV		LONEWOLF_G4	MITCHELL	WIND-O	WEST	2011	24.0	24.0
649	LOS VIENTOS III WIND		LV3_UNIT_1	STARR	WIND-O	SOUTH	2015	200.0	200.0
650	LOS VIENTOS IV WIND		LV4_UNIT_1	STARR	WIND-O	SOUTH	2016	200.0	200.0

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	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
651	LOS VIENTOS V WIND		LV5_UNIT_1	STARR	WIND-O	SOUTH	2016	110.0	110.0
652	LOS VIENTOS WIND I		LV1_LV1A	WILLACY	WIND-C	COASTAL	2013	200.1	200.1
653	LOS VIENTOS WIND II		LV2_LV2	WILLACY	WIND-C	COASTAL	2013	201.6	201.6
654	MAGIC VALLEY WIND (REDFISH) 1A		REDFISH_MV1A	WILLACY	WIND-C	COASTAL	2012	99.8	99.8
655	MAGIC VALLEY WIND (REDFISH) 1B		REDFISH_MV1B	WILLACY	WIND-C	COASTAL	2012	103.5	103.5
656	MARIAH DEL NORTE 1		MARIAH_NORTE1	PARMER	WIND-P	PANHANDLE	2017	115.2	115.2
657	MARIAH DEL NORTE 2		MARIAH_NORTE2	PARMER	WIND-P	PANHANDLE	2017	115.2	115.2
658	MAVERICK CREEK WIND WEST U1		MAVCRK_W_UNIT1	CONCHO	WIND-O	WEST	2022	201.6	201.6
659	MAVERICK CREEK WIND WEST U2		MAVCRK_W_UNIT2	CONCHO	WIND-O	WEST	2022	11.1	11.1
660	MAVERICK CREEK WIND WEST U3		MAVCRK_W_UNIT3	CONCHO	WIND-O	WEST	2022	33.6	33.6
661	MAVERICK CREEK WIND WEST U4		MAVCRK_W_UNIT4	CONCHO	WIND-O	WEST	2022	22.2	22.2
662	MAVERICK CREEK WIND EAST U1		MAVCRK_E_UNIT5	CONCHO	WIND-O	WEST	2022	71.4	71.4
663	MAVERICK CREEK WIND EAST U2		MAVCRK_E_UNIT6	CONCHO	WIND-O	WEST	2022	33.3	33.3
664	MAVERICK CREEK WIND EAST U3		MAVCRK_E_UNIT7	CONCHO	WIND-O	WEST	2022	22.0	22.0
665	MAVERICK CREEK WIND EAST U4		MAVCRK_E_UNIT8	CONCHO	WIND-O	WEST	2022	20.0	20.0
666	MAVERICK CREEK WIND EAST U5		MAVCRK_E_UNIT9	CONCHO	WIND-O	WEST	2022	76.8	76.8
667	MCADOO WIND		MWEC_G1	DICKENS	WIND-P	PANHANDLE	2008	150.0	150.0
668	MESQUITE CREEK WIND 1		MESQCRK_WND1	DAWSON	WIND-O	WEST	2015	105.6	105.6
669	MESQUITE CREEK WIND 2		MESQCRK_WND2	DAWSON	WIND-O	WEST	2015	105.6	105.6
670	MIAMI WIND G1		MIAM1_G1	ROBERTS	WIND-P	PANHANDLE	2014	144.3	144.3
671	MIAMI WIND G2		MIAM1_G2	ROBERTS	WIND-P	PANHANDLE	2014	144.3	144.3
672	MIDWAY WIND		MIDWIND_UNIT1	SAN PATRICIO	WIND-C	COASTAL	2019	162.8	162.8
673	NIELS BOHR WIND A (BEARKAT WIND A)		NBOHR_UNIT1	GLASSCOCK	WIND-O	WEST	2017	196.6	196.6
674	NOTREES WIND 1		NWF_NWF1	WINKLER	WIND-O	WEST	2009	92.6	92.6
675	NOTREES WIND 2		NWF_NWF2	WINKLER	WIND-O	WEST	2009	60.0	60.0
676	OCOTILLO WIND		OWF_OWF	HOWARD	WIND-O	WEST	2008	54.6	54.6
677	OLD SETTLER WIND		COTPLNS_OLDSETLR	FLOYD	WIND-P	PANHANDLE	2017	151.2	151.2
678	OVEJA WIND U1		OVEJA_G1	IRION	WIND-O	WEST	2021	151.2	151.2
679	OVEJA WIND U2		OVEJA_G2	IRION	WIND-O	WEST	2021	151.2	151.2
680	PALMAS ALTAS WIND		PALMWIND_UNIT1	CAMERON	WIND-C	COASTAL	2020	144.9	144.9
681	PANHANDLE WIND 1 U1		PH1_UNIT1	CARSON	WIND-P	PANHANDLE	2014	109.2	109.2
682	PANHANDLE WIND 1 U2		PH1_UNIT2	CARSON	WIND-P	PANHANDLE	2014	109.2	109.2
683	PANHANDLE WIND 2 U1		PH2_UNIT1	CARSON	WIND-P	PANHANDLE	2014	94.2	94.2
684	PANHANDLE WIND 2 U2		PH2_UNIT2	CARSON	WIND-P	PANHANDLE	2014	96.6	96.6
685	PANTHER CREEK WIND 1	24INR0578	PC_NORTH_PANTHER1	HOWARD	WIND-O	WEST	2008	142.5	142.5
686	PANTHER CREEK WIND 2	24INR0582	PC_SOUTH_PANTHER2	HOWARD	WIND-O	WEST	2019	115.5	115.5
687	PANTHER CREEK WIND 3 A		PC_SOUTH_PANTH31	HOWARD	WIND-O	WEST	2022	106.9	106.9
688	PANTHER CREEK WIND 3 B		PC_SOUTH_PANTH32	HOWARD	WIND-O	WEST	2022	108.5	108.5
689	PAPALOTE CREEK WIND		PAP1_PAP1	SAN PATRICIO	WIND-C	COASTAL	2009	179.9	179.9
690	PAPALOTE CREEK WIND II		COTTON_PAP2	SAN PATRICIO	WIND-C	COASTAL	2010	200.1	200.1
691	PECOS WIND 1 (WOODWARD)		WOODWRD1_WOODWRD1	PECOS	WIND-O	WEST	2001	91.7	91.7
692	PECOS WIND 2 (WOODWARD)		WOODWRD2_WOODWRD2	PECOS	WIND-O	WEST	2001	86.0	85.8
693	PENASCAL WIND 1		PENA_UNIT1	KENEDY	WIND-C	COASTAL	2009	160.8	160.8
694	PENASCAL WIND 2		PENA_UNIT2	KENEDY	WIND-C	COASTAL	2009	141.6	141.6
695	PENASCAL WIND 3		PENA3_UNIT3	KENEDY	WIND-C	COASTAL	2011	100.8	100.8
696	PEYTON CREEK WIND		PEY_UNIT1	MATAGORDA	WIND-C	COASTAL	2020	151.2	151.2
697	PYRON WIND 1		PYR_PYRON1	NOLAN	WIND-O	WEST	2008	131.2	131.2
698	PYRON WIND 2		PYR_PYRON2	NOLAN	WIND-O	WEST	2008	137.7	137.7
699	RANCHERO WIND U1		RANCHERO_UNIT1	CROCKETT	WIND-O	WEST	2020	150.0	150.0
700	RANCHERO WIND U2		RANCHERO_UNIT2	CROCKETT	WIND-O	WEST	2020	150.0	150.0
701	RATTLESNAKE I WIND ENERGY CENTER G1		RSNAKE_G1	GLASSCOCK	WIND-O	WEST	2015	109.2	104.6
702	RATTLESNAKE I WIND ENERGY CENTER G2		RSNAKE_G2	GLASSCOCK	WIND-O	WEST	2015	109.2	102.7
703	RED CANYON WIND		RDCANYON_RDCNY1	BORDEN	WIND-O	WEST	2006	89.6	89.6
704	RELOJ DEL SOL WIND U1		RELOJ_UNIT1	ZAPATA	WIND-O	SOUTH	2022	55.4	55.4

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	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
705	RELOJ DEL SOL WIND U2		RELOJ_UNIT2	ZAPATA	WIND-O	SOUTH	2022	48.0	48.0
706	RELOJ DEL SOL WIND U3		RELOJ_UNIT3	ZAPATA	WIND-O	SOUTH	2022	83.1	83.1
707	RELOJ DEL SOL WIND U4		RELOJ_UNIT4	ZAPATA	WIND-O	SOUTH	2022	22.8	22.8
708	ROCK SPRINGS VAL VERDE WIND (FERMI) 1		FERMI_WIND1	VAL VERDE	WIND-O	WEST	2017	121.9	121.9
709	ROCK SPRINGS VAL VERDE WIND (FERMI) 2		FERMI_WIND2	VAL VERDE	WIND-O	WEST	2017	27.4	27.4
710	ROSCOE WIND		TKWSW1_ROSCOE	NOLAN	WIND-O	WEST	2008	114.0	114.0
711	ROSCOE WIND 2A		TKWSW1_ROSCOE2A	NOLAN	WIND-O	WEST	2008	95.0	95.0
712	ROUTE 66 WIND		ROUTE_66_WIND1	CARSON	WIND-P	PANHANDLE	2015	150.0	150.0
713	RTS 2 WIND (HEART OF TEXAS WIND) U1		RTS2_U1	MCCULLOCH	WIND-O	SOUTH	2021	89.9	89.9
714	RTS 2 WIND (HEART OF TEXAS WIND) U2		RTS2_U2	MCCULLOCH	WIND-O	SOUTH	2021	89.9	89.9
715	RTS WIND		RTS_U1	MCCULLOCH	WIND-O	SOUTH	2018	160.0	160.0
716	SAGE DRAW WIND U1		SAGEDRAW_UNIT1	LYNN	WIND-O	WEST	2022	169.2	169.2
717	SAGE DRAW WIND U2		SAGEDRAW_UNIT2	LYNN	WIND-O	WEST	2022	169.2	169.2
718	SALT FORK 1 WIND U1		SALTFORK_UNIT1	DONLEY	WIND-P	PANHANDLE	2017	64.0	64.0
719	SALT FORK 1 WIND U2		SALTFORK_UNIT2	DONLEY	WIND-P	PANHANDLE	2017	110.0	110.0
720	SAN ROMAN WIND		SANROMAN_WIND_1	CAMERON	WIND-C	COASTAL	2016	95.3	95.2
721	SAND BLUFF WIND U1		MCDLD_SB1_2	GLASSCOCK	WIND-O	WEST	2022	71.4	71.4
722	SAND BLUFF WIND U2		MCDLD_SB3_282	GLASSCOCK	WIND-O	WEST	2022	14.1	14.1
723	SAND BLUFF WIND U3		MCDLD_SB4_G87	GLASSCOCK	WIND-O	WEST	2022	4.0	4.0
724	SENATE WIND		SENATEWD_UNIT1	JACK	WIND-O	NORTH	2012	150.0	150.0
725	SENDERO WIND ENERGY		EXGNSND_WIND_1	JIM HOGG	WIND-O	SOUTH	2015	78.0	78.0
726	SEYMOUR HILLS WIND (S_HILLS WIND)		S_HILLS_UNIT1	BAYLOR	WIND-O	WEST	2019	30.2	30.2
727	SHAFFER (PATRIOT WIND/PETRONILLA)		SHAFFER_UNIT1	NUECES	WIND-C	COASTAL	2021	226.1	226.1
728	SHANNON WIND	25INR0583	SHANNONW_UNIT_1	CLAY	WIND-O	WEST	2015	204.1	204.1
729	SHERBINO 2 WIND		KEO_SHRBINO2	PECOS	WIND-O	WEST	2011	132.0	132.0
730	SILVER STAR WIND		FLTCK_SSI	ERATH	WIND-O	NORTH	2008	52.8	52.8
731	SOUTH PLAINS WIND 1 U1		SPLAIN1_WIND1	FLOYD	WIND-P	PANHANDLE	2015	102.0	102.0
732	SOUTH PLAINS WIND 1 U2		SPLAIN1_WIND2	FLOYD	WIND-P	PANHANDLE	2015	98.0	98.0
733	SOUTH PLAINS WIND 2 U1		SPLAIN2_WIND21	FLOYD	WIND-P	PANHANDLE	2016	148.5	148.5
734	SOUTH PLAINS WIND 2 U2		SPLAIN2_WIND22	FLOYD	WIND-P	PANHANDLE	2016	151.8	151.8
735	SOUTH TRENT WIND		STWF_T1	NOLAN	WIND-O	WEST	2008	101.2	98.2
736	SPINNING SPUR WIND TWO A		SSPURTWO_WIND_1	OLDHAM	WIND-P	PANHANDLE	2014	161.0	161.0
737	SPINNING SPUR WIND TWO B		SSPURTWO_SS3WIND2	OLDHAM	WIND-P	PANHANDLE	2015	98.0	98.0
738	SPINNING SPUR WIND TWO C		SSPURTWO_SS3WIND1	OLDHAM	WIND-P	PANHANDLE	2015	96.0	96.0
739	STANTON WIND ENERGY		SWEC_G1	MARTIN	WIND-O	WEST	2008	123.6	120.0
740	STELLA WIND		STELLA_UNIT1	KENEDY	WIND-C	COASTAL	2018	201.0	201.0
741	STEPHENS RANCH WIND 1	25INR0439	SRWE1_UNIT1	BORDEN	WIND-O	WEST	2014	213.8	211.2
742	STEPHENS RANCH WIND 2	25INR0439	SRWE1_SRWE2	BORDEN	WIND-O	WEST	2015	166.5	164.7
743	SWEETWATER WIND 1	18INR0073	SWEETWND_WND1	NOLAN	WIND-O	WEST	2003	42.5	42.5
744	SWEETWATER WIND 2A		SWEETWN2_WND24	NOLAN	WIND-O	WEST	2006	16.8	16.8
745	SWEETWATER WIND 2B		SWEETWN2_WND2	NOLAN	WIND-O	WEST	2004	110.8	110.8
746	SWEETWATER WIND 3A		SWEETWN3_WND3A	NOLAN	WIND-O	WEST	2011	33.6	33.6
747	SWEETWATER WIND 3B		SWEETWN3_WND3B	NOLAN	WIND-O	WEST	2011	118.6	118.6
748	SWEETWATER WIND 4-4A		SWEETWN4_WND4A	NOLAN	WIND-O	WEST	2007	125.0	125.0
749	SWEETWATER WIND 4-4B		SWEETWN4_WND4B	NOLAN	WIND-O	WEST	2007	112.0	112.0
750	SWEETWATER WIND 4-5		SWEETWN5_WND5	NOLAN	WIND-O	WEST	2007	85.0	85.0
751	TAHOKA WIND 1		TAHOKA_UNIT_1	LYNN	WIND-O	WEST	2019	150.0	150.0
752	TAHOKA WIND 2		TAHOKA_UNIT_2	LYNN	WIND-O	WEST	2019	150.0	150.0
753	TEXAS BIG SPRING WIND A		SGMTN_SIGNALMT	HOWARD	WIND-O	WEST	1999	27.7	27.7
754	TG EAST WIND U1		TRUSGILL_UNIT1	KNOX	WIND-O	WEST	2022	42.0	42.0
755	TG EAST WIND U2		TRUSGILL_UNIT2	KNOX	WIND-O	WEST	2022	44.8	44.8
756	TG EAST WIND U3		TRUSGILL_UNIT3	KNOX	WIND-O	WEST	2022	42.0	42.0
757	TG EAST WIND U4		TRUSGILL_UNIT4	KNOX	WIND-O	WEST	2022	207.2	207.2
758	TORRECILLAS WIND 1		TORR_UNIT1_25	WEBB	WIND-O	SOUTH	2019	150.0	150.0

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	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
759	TORRECILLAS WIND 2		TORR_UNIT2_23	WEBB	WIND-O	SOUTH	2019	23.0	23.0
760	TORRECILLAS WIND 3		TORR_UNIT2_25	WEBB	WIND-O	SOUTH	2019	127.5	127.5
761	TRENT WIND 1 A		TRENT_TRENT	NOLAN	WIND-O	WEST	2001	38.3	38.3
762	TRENT WIND 1 B		TRENT_UNIT_1B	NOLAN	WIND-O	WEST	2018	15.6	15.6
763	TRENT WIND 2		TRENT_UNIT_2	NOLAN	WIND-O	WEST	2018	50.5	50.5
764	TRENT WIND 3 A		TRENT_UNIT_3A	NOLAN	WIND-O	WEST	2018	38.3	38.3
765	TRENT WIND 3 B		TRENT_UNIT_3B	NOLAN	WIND-O	WEST	2018	13.8	13.8
766	TRINITY HILLS WIND 1		TRINITY_TH1_BUS1	ARCHER	WIND-O	WEST	2012	103.4	103.4
767	TRINITY HILLS WIND 2		TRINITY_TH1_BUS2	ARCHER	WIND-O	WEST	2012	94.6	94.6
768	TSTC WEST TEXAS WIND		DG_ROSC2_1UNIT	NOLAN	WIND-O	WEST	2008	2.0	2.0
769	TURKEY TRACK WIND		TTWEC_G1	NOLAN	WIND-O	WEST	2008	174.6	169.5
770	TYLER BLUFF WIND		TYLRWIND_UNIT1	COOKE	WIND-O	NORTH	2016	125.6	125.6
771	VENADO WIND U1		VENADO_UNIT1	ZAPATA	WIND-O	SOUTH	2021	105.0	105.0
772	VENADO WIND U2		VENADO_UNIT2	ZAPATA	WIND-O	SOUTH	2021	96.6	96.6
773	VERA WIND 1		VERAWIND_UNIT1	KNOX	WIND-O	WEST	2021	12.0	12.0
774	VERA WIND 2		VERAWIND_UNIT2	KNOX	WIND-O	WEST	2021	7.2	7.2
775	VERA WIND 3		VERAWIND_UNIT3	KNOX	WIND-O	WEST	2021	100.8	100.8
776	VERA WIND 4		VERAWIND_UNIT4	KNOX	WIND-O	WEST	2021	22.0	22.0
777	VERA WIND 5		VERAWIND_UNIT5	KNOX	WIND-O	WEST	2021	100.8	100.8
778	VERTIGO WIND (FORMERLY GREEN PASTURES WIND 2)		VERTIGO_WIND_I	BAYLOR	WIND-O	WEST	2015	150.0	150.0
779	WAKE WIND 1		WAKEWE_G1	DICKENS	WIND-P	PANHANDLE	2016	114.9	114.9
780	WAKE WIND 2		WAKEWE_G2	DICKENS	WIND-P	PANHANDLE	2016	142.4	142.3
781	WEST RAYMOND (EL TRUENO) WIND U1		TRUENO_UNIT1	WILLACY	WIND-C	COASTAL	2021	116.6	116.6
782	WEST RAYMOND (EL TRUENO) WIND U2		TRUENO_UNIT2	WILLACY	WIND-C	COASTAL	2021	123.2	123.2
783	WESTERN TRAIL WIND (AJAX WIND) U1		AJAXWIND_UNIT1	WILBARGER	WIND-O	WEST	2022	225.6	225.6
784	WESTERN TRAIL WIND (AJAX WIND) U2		AJAXWIND_UNIT2	WILBARGER	WIND-O	WEST	2022	141.0	141.0
785	WHIRLWIND ENERGY		WEC_WECG1	FLOYD	WIND-P	PANHANDLE	2007	59.8	57.0
786	WHITETAIL WIND		EXGNWTL_WIND_1	WEBB	WIND-O	SOUTH	2012	92.3	92.3
787	WHITE MESA WIND U1		WHMESA_UNIT1	CROCKETT	WIND-O	WEST	2022	152.3	152.3
788	WHITE MESA 2 WIND U1		WHMESA_UNIT2_23	CROCKETT	WIND-O	WEST	2022	13.9	13.9
789	WHITE MESA 2 WIND U2		WHMESA_UNIT2_28	CROCKETT	WIND-O	WEST	2022	183.3	183.3
790	WHITE MESA 2 WIND U3		WHMESA_UNIT3_23	CROCKETT	WIND-O	WEST	2022	18.6	18.6
791	WHITE MESA 2 WIND U4		WHMESA_UNIT3_28	CROCKETT	WIND-O	WEST	2022	132.5	132.5
792	WILLOW SPRINGS WIND A		SALVTION_UNIT1	HASKELL	WIND-O	WEST	2017	125.0	125.0
793	WILLOW SPRINGS WIND B		SALVTION_UNIT2	HASKELL	WIND-O	WEST	2017	125.0	125.0
794	WILSON RANCH (INFINITY LIVE OAK WIND)		WL_RANCH_UNIT1	SCHLEICHER	WIND-O	WEST	2020	199.5	199.5
795	WINDTHORST 2 WIND		WNDTHST2_UNIT1	ARCHER	WIND-O	WEST	2014	67.6	67.6
796	WKN MOZART WIND		MOZART_WIND_1	KENT	WIND-O	WEST	2012	30.0	30.0
797	WOLF RIDGE WIND		WHTTAIL_WR1	COOKE	WIND-O	NORTH	2008	121.5	121.5
798	**Operational Capacity Total (Wind)**							**33,382.2**	**33,277.4**
799									
800	**Operational Resources (Wind) - Synchronized but not Approved for Commercial Operations**								
801	ANCHOR WIND U1	21INR0546	ANCHOR_WIND1	CALLAHAN	WIND-O	WEST	2024	16.0	16.0
802	ANCHOR WIND U2	21INR0387	ANCHOR_WIND2	CALLAHAN	WIND-O	WEST	2024	98.9	98.9
803	ANCHOR WIND U3	21INR0539	ANCHOR_WIND3	CALLAHAN	WIND-O	WEST	2024	90.0	90.0
804	ANCHOR WIND U4	21INR0539	ANCHOR_WIND4	CALLAHAN	WIND-O	WEST	2024	38.7	38.7
805	ANCHOR WIND U5	22INR0562	ANCHOR_WIND5	CALLAHAN	WIND-O	WEST	2024	19.3	19.3
806	APOGEE WIND U1	21INR0467	APOGEE_UNIT1	THROCKMORTON	WIND-O	WEST	2024	25.0	25.0
807	APOGEE WIND U2	21INR0467	APOGEE_UNIT2	THROCKMORTON	WIND-O	WEST	2024	14.0	14.0
808	APOGEE WIND U3	21INR0467	APOGEE_UNIT3	THROCKMORTON	WIND-O	WEST	2024	30.2	30.2
809	APOGEE WIND U4	21INR0467	APOGEE_UNIT4	THROCKMORTON	WIND-O	WEST	2024	115.0	115.0
810	APOGEE WIND U5	21INR0467	APOGEE_UNIT5	THROCKMORTON	WIND-O	WEST	2024	110.0	110.0
811	APOGEE WIND U6	21INR0467	APOGEE_UNIT6	THROCKMORTON	WIND-O	WEST	2024	24.0	24.0
812	APOGEE WIND U7	21INR0467	APOGEE_UNIT7	THROCKMORTON	WIND-O	WEST	2024	75.0	75.0

Unit Capacities - July 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
813	BAIRD NORTH WIND U1	20INR0083	BAIRDWND_UNIT1	CALLAHAN	WIND-O	WEST	2025	195.0	195.0
814	BAIRD NORTH WIND U2	20INR0083	BAIRDWND_UNIT2	CALLAHAN	WIND-O	WEST	2025	145.0	145.0
815	BOARD CREEK WP U1	21INR0324	BOARDCRK_UNIT1	NAVARRO	WIND-O	NORTH	2024	108.8	108.8
816	BOARD CREEK WP U2	21INR0324	BOARDCRK_UNIT2	NAVARRO	WIND-O	NORTH	2024	190.4	190.4
817	CANYON WIND U1	18INR0030	CANYONWD_UNIT1	SCURRY	WIND-O	WEST	2024	146.6	144.0
818	CANYON WIND U2	18INR0030	CANYONWD_UNIT2	SCURRY	WIND-O	WEST	2024	2.5	2.5
819	CANYON WIND U3	18INR0030	CANYONWD_UNIT3	SCURRY	WIND-O	WEST	2024	59.2	58.2
820	CANYON WIND U4	18INR0030	CANYONWD_UNIT4	SCURRY	WIND-O	WEST	2024	20.2	19.8
821	CANYON WIND U5	18INR0030	CANYONWD_UNIT5	SCURRY	WIND-O	WEST	2024	67.7	66.5
822	CANYON WIND U6	18INR0030	CANYONWD_UNIT6	SCURRY	WIND-O	WEST	2024	12.6	12.4
823	COYOTE WIND U1	17INR0027b	COYOTE_W_UNIT1	SCURRY	WIND-O	WEST	2024	90.0	90.0
824	COYOTE WIND U2	17INR0027b	COYOTE_W_UNIT2	SCURRY	WIND-O	WEST	2024	26.6	26.6
825	COYOTE WIND U3	17INR0027b	COYOTE_W_UNIT3	SCURRY	WIND-O	WEST	2024	126.0	126.0
826	CRAWFISH U1	19INR0177	CRAWFISH_UNIT1	WHARTON	WIND-O	SOUTH	2024	163.2	159.0
827	EL SUAZ RANCH U1	20INR0097	ELSAUZ_UNIT1	WILLACY	WIND-C	COASTAL	2024	153.0	153.0
828	EL SUAZ RANCH U2	20INR0097	ELSAUZ_UNIT2	WILLACY	WIND-C	COASTAL	2024	148.5	148.5
829	FOXTROT WIND U1	20INR0129	FOXTROT_UNIT1	BEE	WIND-O	SOUTH	2024	130.2	130.2
830	FOXTROT WIND U2	20INR0129	FOXTROT_UNIT2	BEE	WIND-O	SOUTH	2024	84.0	84.0
831	FOXTROT WIND U3	20INR0129	FOXTROT_UNIT3	BEE	WIND-O	SOUTH	2024	54.0	54.0
832	HARALD (BEARKAT WIND B)	15INR0064b	HARALD_UNIT1	GLASSCOCK	WIND-O	WEST	2024	162.1	162.1
833	MARYNEAL WINDPOWER	18INR0031	MARYNEAL_UNIT1	NOLAN	WIND-O	WEST	2024	182.4	182.4
834	MESTENO WIND	16INR0081	MESTENO_UNIT_1	STARR	WIND-O	SOUTH	2024	201.6	201.6
835	PIONEER DJ WIND U1	23INR0387	PIONR_DJ_UNIT1	MIDLAND	WIND-O	WEST	2024	124.1	124.1
836	PIONEER DJ WIND U2	23INR0387	PIONR_DJ_UNIT2	MIDLAND	WIND-O	WEST	2024	16.2	16.2
837	PRAIRIE HILL WIND U1	19INR0100	PHILLWND_UNIT1	LIMESTONE	WIND-O	NORTH	2024	153.0	153.0
838	PRAIRIE HILL WIND U2	19INR0100	PHILLWND_UNIT2	LIMESTONE	WIND-O	NORTH	2024	147.0	147.0
839	PRIDDY WIND U1	16INR0085	PRIDDY_UNIT1	MILLS	WIND-O	NORTH	2024	187.2	187.2
840	PRIDDY WIND U2	16INR0085	PRIDDY_UNIT2	MILLS	WIND-O	NORTH	2024	115.2	115.2
841	SHAMROCK WIND U1	22INR0502	SHAMROCK_UNIT1	CROCKETT	WIND-O	WEST	2024	203.1	203.0
842	SHAMROCK WIND U2	22INR0502	SHAMROCK_UNIT2	CROCKETT	WIND-O	WEST	2024	20.9	20.9
843	SHEEP CREEK WIND	21INR0325	SHEEPCRK_UNIT1	EASTLAND	WIND-O	NORTH	2024	149.9	150.0
844	VORTEX WIND U1	20INR0120	VORTEX_WIND1	THROCKMORTON	WIND-O	WEST	2024	153.6	153.6
845	VORTEX WIND U2	20INR0120	VORTEX_WIND2	THROCKMORTON	WIND-O	WEST	2024	24.2	24.2
846	VORTEX WIND U3	20INR0120	VORTEX_WIND3	THROCKMORTON	WIND-O	WEST	2024	158.4	158.4
847	VORTEX WIND U4	20INR0120	VORTEX_WIND4	THROCKMORTON	WIND-O	WEST	2024	14.0	14.0
848	WHITEHORSE WIND U1	19INR0080	WH_WIND_UNIT1	FISHER	WIND-O	WEST	2024	209.4	209.4
849	WHITEHORSE WIND U2	19INR0080	WH_WIND_UNIT2	FISHER	WIND-O	WEST	2024	209.5	209.5
850	WILDWIND U1	20INR0033	WILDWIND_UNIT1	COOKE	WIND-O	NORTH	2024	18.4	18.4
851	WILDWIND U2	20INR0033	WILDWIND_UNIT2	COOKE	WIND-O	NORTH	2024	48.0	48.0
852	WILDWIND U3	20INR0033	WILDWIND_UNIT3	COOKE	WIND-O	NORTH	2024	6.3	6.3
853	WILDWIND U4	20INR0033	WILDWIND_UNIT4	COOKE	WIND-O	NORTH	2024	54.6	54.6
854	WILDWIND U5	20INR0033	WILDWIND_UNIT5	COOKE	WIND-O	NORTH	2024	52.8	52.8
855	YOUNG WIND U1	21INR0401	YNG_WND_UNIT1	YOUNG	WIND-O	WEST	2024	197.4	197.4
856	YOUNG WIND U2	21INR0401	YNG_WND_UNIT2	YOUNG	WIND-O	WEST	2024	152.3	152.3
857	YOUNG WIND U3	21INR0401	YNG_WND_UNIT3	YOUNG	WIND-O	WEST	2024	149.5	149.5
858	**Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Wind)**							**5,690.7**	**5,681.1**
859									
860	**Operational Resources (Solar)**								
861	ACACIA SOLAR		ACACIA_UNIT_1	PRESIDIO	SOLAR	WEST	2012	10.0	10.0
862	ALEXIS SOLAR		DG_ALEXIS_ALEXIS	BROOKS	SOLAR	SOUTH	2019	10.0	10.0
863	ANDROMEDA SOLAR U1		ANDMDSLR_UNIT1	SCURRY	SOLAR	WEST	2024	158.8	158.0
864	ANDROMEDA SOLAR U2		ANDMDSLR_UNIT2	SCURRY	SOLAR	WEST	2024	162.4	162.0
865	ANSON SOLAR U1		ANSON1_UNIT1	JONES	SOLAR	WEST	2022	100.8	100.0
866	ANSON SOLAR U2		ANSON1_UNIT2	JONES	SOLAR	WEST	2022	100.8	100.0

Unit Capacities - July 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
867	ARAGORN SOLAR		ARAGORN_UNIT1	CULBERSON	SOLAR	WEST	2021	188.2	185.0
868	AZURE SKY SOLAR U1		AZURE_SOLAR1	HASKELL	SOLAR	WEST	2021	74.9	74.9
869	AZURE SKY SOLAR U2		AZURE_SOLAR2	HASKELL	SOLAR	WEST	2021	153.5	153.5
870	BECK 1		DG_CECSOLAR_DG_BECK	BEXAR	SOLAR	SOUTH	2016	1.0	1.0
871	BHE SOLAR PEARL PROJECT (SIRIUS 2)		SIRIUS_UNIT2	PECOS	SOLAR	WEST	2017	50.0	49.1
872	BLUE WING 1 SOLAR		DG_BROOK_1UNIT	BEXAR	SOLAR	SOUTH	2010	7.6	7.6
873	BLUE WING 2 SOLAR		DG_ELMEN_1UNIT	BEXAR	SOLAR	SOUTH	2010	7.3	7.3
874	BLUEBELL SOLAR (CAPRICORN RIDGE SOLAR)		CAPRIDG4_BB_PV	STERLING	SOLAR	WEST	2019	30.0	30.0
875	BLUEBELL SOLAR II 1 (CAPRICORN RIDGE 4)		CAPRIDG4_BB2_PV1	STERLING	SOLAR	WEST	2021	100.0	100.0
876	BLUEBELL SOLAR II 2 (CAPRICORN RIDGE 4)		CAPRIDG4_BB2_PV2	STERLING	SOLAR	WEST	2021	15.0	15.0
877	BNB LAMESA SOLAR (PHASE I)		LMESASLR_UNIT1	DAWSON	SOLAR	WEST	2018	101.6	101.6
878	BNB LAMESA SOLAR (PHASE II)		LMESASLR_IVORY	DAWSON	SOLAR	WEST	2018	50.0	50.0
879	BOVINE SOLAR U1		DG_BOVINE_BOVINE	AUSTIN	SOLAR	SOUTH	2018	5.0	5.0
880	BOVINE SOLAR U2		DG_BOVINE2_BOVINE2	AUSTIN	SOLAR	SOUTH	2018	5.0	5.0
881	BPL FILES SOLAR		FILESSLR_PV1	HILL	SOLAR	NORTH	2023	146.1	145.0
882	BRIGHTSIDE SOLAR		BRIGHTSD_UNIT1	BEE	SOLAR	SOUTH	2023	53.4	50.0
883	BRONSON SOLAR I		DG_BRNSN_BRNSN	FORT BEND	SOLAR	HOUSTON	2018	5.0	5.0
884	BRONSON SOLAR II		DG_BRNSN2_BRNSN2	FORT BEND	SOLAR	HOUSTON	2018	5.0	5.0
885	CASCADE SOLAR I		DG_CASCADE_CASCADE	WHARTON	SOLAR	SOUTH	2018	5.0	5.0
886	CASCADE SOLAR II		DG_CASCADE2_CASCADE	WHARTON	SOLAR	SOUTH	2018	5.0	5.0
887	CASTLE GAP SOLAR		CASL_GAP_UNIT1	UPTON	SOLAR	WEST	2018	180.0	180.0
888	CATAN SOLAR		DG_CS10_CATAN	KARNES	SOLAR	SOUTH	2020	10.0	10.0
889	CHISUM SOLAR		DG_CHISUM_CHISUM	LAMAR	SOLAR	NORTH	2018	10.0	10.0
890	COMMERCE_SOLAR		DG_ X443PV1_SWRI_PV1	BEXAR	SOLAR	SOUTH	2019	5.0	5.0
891	CONIGLIO SOLAR		CONIGLIO_UNIT1	FANNIN	SOLAR	NORTH	2021	125.7	125.7
892	CORAZON SOLAR PHASE I		CORAZON_UNIT1	WEBB	SOLAR	SOUTH	2021	202.6	202.6
893	CROWN SOLAR		CRWN_SLR_UNIT1	FALLS	SOLAR	NORTH	2024	101.3	100.1
894	DANCIGER SOLAR U1		DAG_UNIT1	BRAZORIA	SOLAR	COASTAL	2023	101.4	100.0
895	DANCIGER SOLAR U2		DAG_UNIT2	BRAZORIA	SOLAR	COASTAL	2023	101.4	100.0
896	DILEO SOLAR		DILEOSLR_UNIT1	BOSQUE	SOLAR	NORTH	2023	71.4	71.4
897	EAST BLACKLAND SOLAR (PFLUGERVILLE SOLAR)		E_BLACK_UNIT_1	TRAVIS	SOLAR	SOUTH	2021	144.0	144.0
898	EDDY SOLAR II		DG_EDDYII_EDDYII	MCLENNAN	SOLAR	NORTH	2018	10.0	10.0
899	EIFFEL SOLAR		EIFSLR_UNIT1	LAMAR	SOLAR	NORTH	2023	241.0	240.0
900	ELARA SOLAR		ELARA_SL_UNIT1	FRIO	SOLAR	SOUTH	2022	132.4	132.4
901	ELLIS SOLAR		ELLISSLR_UNIT1	ELLIS	SOLAR	NORTH	2023	81.3	80.0
902	EMERALD GROVE SOLAR (PECOS SOLAR POWER I)		EGROVESL_UNIT1	CRANE	SOLAR	WEST	2023	109.5	108.0
903	EUNICE SOLAR U1		EUNICE_PV1	ANDREWS	SOLAR	WEST	2021	189.6	189.6
904	EUNICE SOLAR U2		EUNICE_PV2	ANDREWS	SOLAR	WEST	2021	237.1	237.1
905	FIFTH GENERATION SOLAR 1		DG_FIFTHGS1_FGSOLAR1	TRAVIS	SOLAR	SOUTH	2016	6.8	6.8
906	FOWLER RANCH		FWLR_SLR_UNIT1	CRANE	SOLAR	WEST	2020	152.5	150.0
907	FS BARILLA SOLAR-PECOS		HOVEY_UNIT1	PECOS	SOLAR	WEST	2015	22.0	22.0
908	FS EAST PECOS SOLAR		BOOTLEG_UNIT1	PECOS	SOLAR	WEST	2017	126.0	121.1
909	GALLOWAY 1 SOLAR		GALLOWAY_SOLAR1	CONCHO	SOLAR	WEST	2021	250.0	250.0
910	GALLOWAY 2 SOLAR		GALLOWAY_SOLAR2	CONCHO	SOLAR	WEST	2024	111.1	110.0
911	GOLINDA SOLAR		GOLINDA_UNIT1	FALLS	SOLAR	NORTH	2024	101.1	100.1
912	GREASEWOOD SOLAR 1		GREASWOD_UNIT1	PECOS	SOLAR	WEST	2021	126.3	124.6
913	GREASEWOOD SOLAR 2		GREASWOD_UNIT2	PECOS	SOLAR	WEST	2021	132.2	130.4
914	GRIFFIN SOLAR		DG_GRIFFIN_GRIFFIN	MCLENNAN	SOLAR	NORTH	2019	5.0	5.0
915	GRIZZLY RIDGE SOLAR		GRIZZLY_SOLAR1	HAMILTON	SOLAR	NORTH	2023	101.7	100.0
916	HIGHWAY 56		DG_HWY56_HWY56	GRAYSON	SOLAR	NORTH	2017	5.3	5.3
917	HM SEALY SOLAR 1		DG_SEALY_1UNIT	AUSTIN	SOLAR	SOUTH	2015	1.6	1.6
918	HOLSTEIN SOLAR 1		HOLSTEIN_SOLAR1	NOLAN	SOLAR	WEST	2020	102.2	102.2
919	HOLSTEIN SOLAR 2		HOLSTEIN_SOLAR2	NOLAN	SOLAR	WEST	2020	102.3	102.3
920	HORIZON SOLAR		HRZN_SLR_UNIT1	FRIO	SOLAR	SOUTH	2024	203.5	200.0

Unit Capacities - July 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
921	IMPACT SOLAR		IMPACT_UNIT1	LAMAR	SOLAR	NORTH	2021	198.5	198.5
922	JADE SOLAR U1		JADE_SLR_UNIT1	SCURRY	SOLAR	WEST	2024	158.8	158.0
923	JADE SOLAR U2		JADE_SLR_UNIT2	SCURRY	SOLAR	WEST	2024	162.4	162.0
924	JUNO SOLAR PHASE I		JUNO_UNIT1	BORDEN	SOLAR	WEST	2021	162.1	162.1
925	JUNO SOLAR PHASE II		JUNO_UNIT2	BORDEN	SOLAR	WEST	2021	143.5	143.5
926	KELLAM SOLAR		KELAM_SL_UNIT1	VAN ZANDT	SOLAR	NORTH	2020	59.8	59.8
927	LAMPWICK SOLAR		DG_LAMPWICK_LAMPWICK	MENARD	SOLAR	WEST	2019	7.5	7.5
928	LAPETUS SOLAR		LAPETUS_UNIT_1	ANDREWS	SOLAR	WEST	2020	100.7	100.7
929	LEON		DG_LEON_LEON	HUNT	SOLAR	NORTH	2017	10.0	10.0
930	LILY SOLAR		LILY_SOLAR1	KAUFMAN	SOLAR	NORTH	2021	147.6	147.6
931	LONG DRAW SOLAR U1		LGDRAW_S_UNIT1_1	BORDEN	SOLAR	WEST	2021	98.5	98.5
932	LONG DRAW SOLAR U2		LGDRAW_S_UNIT1_2	BORDEN	SOLAR	WEST	2021	128.3	128.3
933	MARLIN		DG_MARLIN_MARLIN	FALLS	SOLAR	NORTH	2017	5.3	5.3
934	MARS SOLAR (DG)		DG_MARS_MARS	WEBB	SOLAR	SOUTH	2019	10.0	10.0
935	MCLEAN (SHAKES) SOLAR		MCLNSLR_UNIT1	DIMMIT	SOLAR	SOUTH	2023	207.4	200.0
936	MISAE SOLAR U1		MISAE_UNIT1	CHILDRESS	SOLAR	PANHANDLE	2021	121.4	121.4
937	MISAE SOLAR U2		MISAE_UNIT2	CHILDRESS	SOLAR	PANHANDLE	2021	118.6	118.6
938	MUSTANG CREEK SOLAR U1		MUSTNGCK_SOLAR1	JACKSON	SOLAR	SOUTH	2023	60.2	60.0
939	MUSTANG CREEK SOLAR U2		MUSTNGCK_SOLAR2	JACKSON	SOLAR	SOUTH	2023	90.3	90.0
940	NEBULA SOLAR (RAYOS DEL SOL) U1		NEBULA_UNIT1	CAMERON	SOLAR	COASTAL	2022	137.5	137.5
941	NOBLE SOLAR U1		NOBLESLR_SOLAR1	DENTON	SOLAR	NORTH	2022	148.8	146.7
942	NOBLE SOLAR U2		NOBLESLR_SOLAR2	DENTON	SOLAR	NORTH	2022	130.2	128.3
943	NORTH GAINESVILLE		DG_NGNSVL_NGAINESV	COOKE	SOLAR	NORTH	2017	5.2	5.2
944	OBERON SOLAR		OBERON_UNIT_1	ECTOR	SOLAR	WEST	2020	180.0	180.0
945	OCI ALAMO 1 SOLAR		OCI_ALM1_UNIT1	BEXAR	SOLAR	SOUTH	2013	39.2	39.2
946	OCI ALAMO 2 SOLAR-ST. HEDWIG		DG_STHWG_UNIT1	BEXAR	SOLAR	SOUTH	2014	4.4	4.4
947	OCI ALAMO 3-WALZEM SOLAR		DG_WALZM_UNIT1	BEXAR	SOLAR	SOUTH	2014	5.5	5.5
948	OCI ALAMO 4 SOLAR-BRACKETVILLE	22INR0600	ECLIPSE_UNIT1	KINNEY	SOLAR	SOUTH	2014	37.6	37.6
949	OCI ALAMO 5 (DOWNIE RANCH)		HELIOS_UNIT1	UVALDE	SOLAR	SOUTH	2015	100.0	100.0
950	OCI ALAMO 6 (SIRIUS/WEST TEXAS)		SIRIUS_UNIT1	PECOS	SOLAR	WEST	2016	110.2	110.2
951	OCI ALAMO 7 (PAINT CREEK)		SOLARA_UNIT1	HASKELL	SOLAR	WEST	2016	112.0	112.0
952	PHOEBE SOLAR 1		PHOEBE_UNIT1	WINKLER	SOLAR	WEST	2019	125.0	125.1
953	PHOEBE SOLAR 2		PHOEBE_UNIT2	WINKLER	SOLAR	WEST	2019	128.0	128.1
954	PHOENIX SOLAR		PHOENIX_UNIT1	FANNIN	SOLAR	NORTH	2021	83.9	83.9
955	PITTS DUDIK SOLAR U1		PITTSDDK_UNIT1	HILL	SOLAR	NORTH	2023	49.6	49.6
956	POWERFIN KINGSBERY		DG_PFK_PFKPV	TRAVIS	SOLAR	SOUTH	2017	2.6	2.6
957	PROSPERO SOLAR 1 U1		PROSPERO_UNIT1	ANDREWS	SOLAR	WEST	2020	153.6	153.6
958	PROSPERO SOLAR 1 U2		PROSPERO_UNIT2	ANDREWS	SOLAR	WEST	2020	150.0	150.0
959	PROSPERO SOLAR 2 U1		PRSPERO2_UNIT1	ANDREWS	SOLAR	WEST	2021	126.5	126.5
960	PROSPERO SOLAR 2 U2		PRSPERO2_UNIT2	ANDREWS	SOLAR	WEST	2021	126.4	126.4
961	QUEEN SOLAR U1		QUEEN_SL_SOLAR1	UPTON	SOLAR	WEST	2020	102.5	102.5
962	QUEEN SOLAR U2		QUEEN_SL_SOLAR2	UPTON	SOLAR	WEST	2020	102.5	102.5
963	QUEEN SOLAR U3		QUEEN_SL_SOLAR3	UPTON	SOLAR	WEST	2020	97.5	97.5
964	QUEEN SOLAR U4		QUEEN_SL_SOLAR4	UPTON	SOLAR	WEST	2020	107.5	107.5
965	RADIAN SOLAR U1		RADN_SLR_UNIT1	BROWN	SOLAR	NORTH	2023	161.4	158.9
966	RADIAN SOLAR U2		RADN_SLR_UNIT2	BROWN	SOLAR	NORTH	2023	166.0	162.9
967	RAMBLER SOLAR		RAMBLER_UNIT1	TOM GREEN	SOLAR	WEST	2020	211.2	200.0
968	RATLIFF SOLAR (CONCHO VALLEY SOLAR)		RATLIFF_SOLAR1	TOM GREEN	SOLAR	WEST	2023	162.4	159.8
969	RE ROSEROCK SOLAR 1		REROCK_UNIT1	PECOS	SOLAR	WEST	2016	78.8	78.8
970	RE ROSEROCK SOLAR 2		REROCK_UNIT2	PECOS	SOLAR	WEST	2016	78.8	78.8
971	REDBARN SOLAR 1 (RE MAPLEWOOD 2A SOLAR)		REDBARN_UNIT_1	PECOS	SOLAR	WEST	2021	222.0	222.0
972	REDBARN SOLAR 2 (RE MAPLEWOOD 2B SOLAR)		REDBARN_UNIT_2	PECOS	SOLAR	WEST	2021	28.0	28.0
973	RENEWABLE ENERGY ALTERNATIVES-CCS1		DG_COSERVSS_CSS1	DENTON	SOLAR	NORTH	2015	2.0	2.0
974	RIGGINS (SE BUCKTHORN WESTEX SOLAR)		RIGGINS_UNIT1	PECOS	SOLAR	WEST	2018	155.4	150.0

Unit Capacities - July 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
975	RIPPEY SOLAR		RIPPEY_UNIT1	COOKE	SOLAR	NORTH	2020	59.8	59.8
976	ROWLAND SOLAR I		ROW_UNIT1	FORT BEND	SOLAR	HOUSTON	2023	101.7	100.0
977	SOLAIREHOLMAN 1		LASSO_UNIT1	BREWSTER	SOLAR	WEST	2018	50.0	50.0
978	SP-TX-12-PHASE B		SPTX12B_UNIT1	UPTON	SOLAR	WEST	2017	157.5	157.5
979	STERLING		DG_STRLING_STRLING	HUNT	SOLAR	NORTH	2018	10.0	10.0
980	STRATEGIC SOLAR 1		STRATEGC_UNIT1	ELLIS	SOLAR	NORTH	2022	135.0	135.0
981	SUNEDISON RABEL ROAD SOLAR		DG_VALL1_1UNIT	BEXAR	SOLAR	SOUTH	2012	9.9	9.9
982	SUNEDISON VALLEY ROAD SOLAR		DG_VALL2_1UNIT	BEXAR	SOLAR	SOUTH	2012	9.9	9.9
983	SUNEDISON CPS3 SOMERSET 1 SOLAR		DG_SOME1_1UNIT	BEXAR	SOLAR	SOUTH	2012	5.6	5.6
984	SUNEDISON SOMERSET 2 SOLAR		DG_SOME2_1UNIT	BEXAR	SOLAR	SOUTH	2012	5.0	5.0
985	TAVENER U1 (FORT BEND SOLAR)		TAV_UNIT1	FORT BEND	SOLAR	HOUSTON	2023	149.5	143.6
986	TAVENER U2 (FORT BEND SOLAR)		TAV_UNIT2	FORT BEND	SOLAR	HOUSTON	2023	100.4	96.4
987	TAYGETE SOLAR 1 U1		TAYGETE_UNIT1	PECOS	SOLAR	WEST	2021	125.9	125.9
988	TAYGETE SOLAR 1 U2		TAYGETE_UNIT2	PECOS	SOLAR	WEST	2021	128.9	128.9
989	TAYGETE SOLAR 2 U1		TAYGETE2_UNIT1	PECOS	SOLAR	WEST	2023	101.9	101.9
990	TAYGETE SOLAR 2 U2		TAYGETE2_UNIT2	PECOS	SOLAR	WEST	2023	101.9	101.9
991	TITAN SOLAR (IP TITAN) U1		TI_SOLAR_UNIT1	CULBERSON	SOLAR	WEST	2021	136.8	136.8
992	TITAN SOLAR (IP TITAN) U2		TI_SOLAR_UNIT2	CULBERSON	SOLAR	WEST	2021	131.1	131.1
993	TPE ERATH SOLAR		DG_ERATH_ERATH21	ERATH	SOLAR	NORTH	2021	10.0	10.0
994	VANCOURT SOLAR		VANCOURT_UNIT1	CAMERON	SOLAR	COASTAL	2023	45.7	45.7
995	VISION SOLAR 1		VISION_UNIT1	NAVARRO	SOLAR	NORTH	2022	129.2	127.0
996	WAGYU SOLAR		WGU_UNIT1	BRAZORIA	SOLAR	COASTAL	2021	120.0	120.0
997	WALNUT SPRINGS		DG_WLNTSPRG_1UNIT	BOSQUE	SOLAR	NORTH	2016	10.0	10.0
998	WAYMARK SOLAR		WAYMARK_UNIT1	UPTON	SOLAR	WEST	2018	182.0	182.0
999	WEBBERVILLE SOLAR		WEBBER_S_WSP1	TRAVIS	SOLAR	SOUTH	2011	26.7	26.7
1000	WEST MOORE II		DG_WMOOREII_WMOOREI	GRAYSON	SOLAR	NORTH	2018	5.0	5.0
1001	WEST OF PECOS SOLAR		W_PECOS_UNIT1	REEVES	SOLAR	WEST	2019	100.0	100.0
1002	WESTORIA SOLAR U1		WES_UNIT1	BRAZORIA	SOLAR	COASTAL	2022	101.6	101.6
1003	WESTORIA SOLAR U2		WES_UNIT2	BRAZORIA	SOLAR	COASTAL	2022	101.6	101.6
1004	WHITESBORO		DG_WBORO_WHTSBORO	GRAYSON	SOLAR	NORTH	2017	5.0	5.0
1005	WHITESBORO II		DG_WBOROII_WHBOROII	GRAYSON	SOLAR	NORTH	2017	5.0	5.0
1006	WHITEWRIGHT		DG_WHTRT_WHTRGHT	FANNIN	SOLAR	NORTH	2017	10.0	10.0
1007	WHITNEY SOLAR		DG_WHITNEY_SOLAR1	BOSQUE	SOLAR	NORTH	2017	10.0	10.0
1008	YELLOW JACKET SOLAR		DG_YLWJACKET_YLWJACI	BOSQUE	SOLAR	NORTH	2018	5.0	5.0
1009	**Operational Capacity Total (Solar)**							**13,165.4**	**13,076.5**
1010									
1011	**Operational Resources (Solar) - Synchronized but not Approved for Commercial Operations**								
1012	7V SOLAR U1	21INR0351	7RNCHSLR_UNIT1	FAYETTE	SOLAR	SOUTH	2024	139.7	139.2
1013	7V SOLAR U2	21INR0351	7RNCHSLR_UNIT2	FAYETTE	SOLAR	SOUTH	2024	95.5	95.2
1014	7V SOLAR U3	21INR0351	7RNCHSLR_UNIT3	FAYETTE	SOLAR	SOUTH	2024	5.6	5.6
1015	ANGELO SOLAR	19INR0203	ANG_SLR_UNIT1	TOM GREEN	SOLAR	WEST	2024	195.4	195.0
1016	AUREOLA SOLAR U1	21INR0302	AURO_SLR_UNIT1	MILAM	SOLAR	SOUTH	2024	201.7	200.4
1017	BIG STAR SOLAR U1	21INR0413	BIG_STAR_UNIT1	BASTROP	SOLAR	SOUTH	2024	132.3	130.0
1018	BIG STAR SOLAR U2	21INR0413	BIG_STAR_UNIT2	BASTROP	SOLAR	SOUTH	2024	70.8	70.0
1019	BLUE JAY SOLAR I	21INR0538	BLUEJAY_UNIT1	GRIMES	SOLAR	NORTH	2024	69.0	69.0
1020	BLUE JAY SOLAR II	19INR0085	BLUEJAY_UNIT2	GRIMES	SOLAR	NORTH	2024	141.0	141.0
1021	BRIGHT ARROW SOLAR U1	22INR0242	BR_ARROW_UNIT1	HOPKINS	SOLAR	NORTH	2024	127.3	127.0
1022	BRIGHT ARROW SOLAR U2	22INR0242	BR_ARROW_UNIT2	HOPKINS	SOLAR	NORTH	2024	173.9	173.0
1023	BUFFALO CREEK (OLD 300 SOLAR CENTER) U1	21INR0406	BCK_UNIT1	FORT BEND	SOLAR	HOUSTON	2024	217.5	217.5
1024	BUFFALO CREEK (OLD 300 SOLAR CENTER) U2	21INR0406	BCK_UNIT2	FORT BEND	SOLAR	HOUSTON	2024	221.3	221.3
1025	CHEVRON ALLEN SOLAR (HAYHURST TEXAS SOLAR)	22INR0363	CHAL_SLR_SOLAR1	CULBERSON	SOLAR	WEST	2024	25.2	24.8
1026	CORAL SOLAR U1	22INR0295	CORALSLR_SOLAR1	FALLS	SOLAR	NORTH	2024	97.7	96.2
1027	CORAL SOLAR U2	22INR0295	CORALSLR_SOLAR2	FALLS	SOLAR	NORTH	2024	56.3	55.4
1028	DANISH FIELDS SOLAR U1	20INR0069	DAN_UNIT1	WHARTON	SOLAR	SOUTH	2024	301.3	300.0

Unit Capacities - July 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1029	DANISH FIELDS SOLAR U2	20INR0069	DAN_UNIT2	WHARTON	SOLAR	SOUTH	2024	151.0	150.2
1030	DANISH FIELDS SOLAR U3	20INR0069	DAN_UNIT3	WHARTON	SOLAR	SOUTH	2024	150.5	149.8
1031	DELILAH SOLAR 1 U1	22INR0202	DELILA_1_G1	LAMAR	SOLAR	NORTH	2024	153.5	150.0
1032	DELILAH SOLAR 1 U2	22INR0202	DELILA_1_G2	LAMAR	SOLAR	NORTH	2024	153.5	150.0
1033	EASTBELL MILAM SOLAR	21INR0203	EBELLSLR_UNIT1	MILAM	SOLAR	SOUTH	2024	244.9	240.0
1034	FENCE POST SOLAR U1	22INR0404	FENCESLR_SOLAR1	NAVARRO	SOLAR	NORTH	2024	141.3	138.0
1035	FENCE POST SOLAR U2	22INR0404	FENCESLR_SOLAR2	NAVARRO	SOLAR	NORTH	2024	99.5	98.0
1036	FIGHTING JAYS SOLAR U1	21INR0278	JAY_UNIT1	FORT BEND	SOLAR	HOUSTON	2025	179.5	179.6
1037	FIGHTING JAYS SOLAR U2	21INR0278	JAY_UNIT2	FORT BEND	SOLAR	HOUSTON	2025	171.8	171.9
1038	FIVE WELLS SOLAR U1	24INR0015	FIVEWSLR_UNIT1	BELL	SOLAR	NORTH	2024	193.4	192.1
1039	FIVE WELLS SOLAR U2	24INR0015	FIVEWSLR_UNIT2	BELL	SOLAR	NORTH	2024	128.8	128.1
1040	FRYE SOLAR U1	20INR0080	FRYE_SLR_UNIT1	SWISHER	SOLAR	PANHANDLE	2024	250.9	250.0
1041	FRYE SOLAR U2	20INR0080	FRYE_SLR_UNIT2	SWISHER	SOLAR	PANHANDLE	2024	251.1	250.0
1042	HALO SOLAR	21INR0304	HALO_SLR_UNIT1	BELL	SOLAR	NORTH	2024	251.2	250.4
1043	HOLLYWOOD SOLAR U1	21INR0389	HOL_UNIT1	WHARTON	SOLAR	SOUTH	2024	176.1	175.3
1044	HOLLYWOOD SOLAR U2	21INR0389	HOL_UNIT2	WHARTON	SOLAR	SOUTH	2024	179.0	178.1
1045	HOPKINS SOLAR U1	20INR0210	HOPKNSLR_UNIT1	HOPKINS	SOLAR	NORTH	2024	175.4	174.8
1046	HOPKINS SOLAR U2	20INR0210	HOPKNSLR_UNIT2	HOPKINS	SOLAR	NORTH	2024	76.2	75.8
1047	HOVEY (BARILLA SOLAR 1B)	12INR0059b	HOVEY_UNIT2	PECOS	SOLAR	WEST	2024	7.4	7.4
1048	LONGBOW SOLAR	20INR0026	LON_SOLAR1	BRAZORIA	SOLAR	COASTAL	2024	78.2	77.0
1049	MERCURY SOLAR U1	21INR0257	MERCURY_PV1	HILL	SOLAR	NORTH	2024	203.5	203.5
1050	MERCURY SOLAR U2	23INR0153	MERCURY_PV2	HILL	SOLAR	NORTH	2024	203.5	203.5
1051	MYRTLE SOLAR U1	19INR0041	MYR_UNIT1	BRAZORIA	SOLAR	COASTAL	2024	171.6	167.2
1052	MYRTLE SOLAR U2	19INR0041	MYR_UNIT2	BRAZORIA	SOLAR	COASTAL	2024	149.6	145.8
1053	PISGAH RIDGE SOLAR U1	22INR0254	PISGAH_SOLAR1	NAVARRO	SOLAR	NORTH	2024	189.4	186.5
1054	PISGAH RIDGE SOLAR U2	22INR0254	PISGAH_SOLAR2	NAVARRO	SOLAR	NORTH	2024	64.4	63.5
1055	PLAINVIEW SOLAR (RAMSEY SOLAR) U1	20INR0130	PLN_UNIT1	WHARTON	SOLAR	SOUTH	2024	270.0	257.0
1056	PLAINVIEW SOLAR (RAMSEY SOLAR) U2	20INR0130	PLN_UNIT2	WHARTON	SOLAR	SOUTH	2024	270.0	257.0
1057	PORTER SOLAR U1	21INR0458	PORT_SLR_UNIT1	DENTON	SOLAR	NORTH	2024	245.8	245.0
1058	ROSELAND SOLAR U1	20INR0205	ROSELAND_SOLAR1	FALLS	SOLAR	NORTH	2024	254.0	250.0
1059	ROSELAND SOLAR U2	20INR0205	ROSELAND_SOLAR2	FALLS	SOLAR	NORTH	2024	167.9	165.3
1060	ROSELAND SOLAR U3	22INR0506	ROSELAND_SOLAR3	FALLS	SOLAR	NORTH	2024	86.1	84.7
1061	ROWLAND SOLAR II	22INR0482	ROW_UNIT2	FORT BEND	SOLAR	HOUSTON	2024	200.7	200.0
1062	SAMSON SOLAR 1 U1	21INR0221	SAMSON_1_G1	LAMAR	SOLAR	NORTH	2024	128.4	125.0
1063	SAMSON SOLAR 1 U2	21INR0221	SAMSON_1_G2	LAMAR	SOLAR	NORTH	2024	128.4	125.0
1064	SAMSON SOLAR 3 U1	21INR0491	SAMSON_3_G1	LAMAR	SOLAR	NORTH	1923	128.4	125.0
1065	SAMSON SOLAR 3 U2	21INR0491	SAMSON_3_G2	LAMAR	SOLAR	NORTH	1923	128.4	125.0
1066	SBRANCH SOLAR PROJECT	22INR0205	SBE_UNIT1	WHARTON	SOLAR	SOUTH	2024	233.5	233.5
1067	SPARTA SOLAR U1	22INR0352	SPARTA_UNIT1	BEE	SOLAR	SOUTH	2024	147.5	146.0
1068	SPARTA SOLAR U2	22INR0352	SPARTA_UNIT2	BEE	SOLAR	SOUTH	2024	104.9	104.0
1069	STAMPEDE SOLAR U1	22INR0409	STAM_SLR_SOLAR1	HOPKINS	SOLAR	NORTH	2024	77.8	77.0
1070	STAMPEDE SOLAR U2	22INR0409	STAM_SLR_SOLAR2	HOPKINS	SOLAR	NORTH	2024	178.6	178.0
1071	SUN VALLEY U1	19INR0169	SUNVASLR_UNIT1	HILL	SOLAR	NORTH	2024	165.8	165.8
1072	SUN VALLEY U2	19INR0169	SUNVASLR_UNIT2	HILL	SOLAR	NORTH	2024	86.2	86.2
1073	TEXAS SOLAR NOVA 2 U1	20INR0269	NOVA2SLR_UNIT1	KENT	SOLAR	WEST	2024	202.4	200.0
1074	TEXAS SOLAR NOVA U1	19INR0001	NOVA1SLR_UNIT1	KENT	SOLAR	WEST	2024	126.8	126.0
1075	TEXAS SOLAR NOVA U2	19INR0001	NOVA1SLR_UNIT2	KENT	SOLAR	WEST	2024	126.7	126.0
1076	TRES BAHIAS SOLAR	20INR0266	TREB_SLR_SOLAR1	CALHOUN	SOLAR	COASTAL	2024	196.3	195.0
1077	ZIER SOLAR	21INR0019	ZIER_SLR_PV1	KINNEY	SOLAR	SOUTH	2024	161.3	160.0
1078	**Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Solar)**							**10,282.4**	**10,173.6**
1079									
1080	**Operational Resources (Storage)**								
1081	ANCHOR BESS U1		ANCHOR_BESS1	CALLAHAN	STORAGE	WEST	2023	35.2	35.2
1082	ANCHOR BESS U2		ANCHOR_BESS2	CALLAHAN	STORAGE	WEST	2023	36.3	36.3

Unit Capacities - July 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1083	AZURE SKY BESS		AZURE_BESS1	HASKELL	STORAGE	WEST	2022	77.6	77.6
1084	BAT CAVE		BATCAVE_BES1	MASON	STORAGE	SOUTH	2021	100.5	100.5
1085	BAY CITY BESS (DGR)		BAY_CITY_BESS	MATAGORDA	STORAGE	COASTAL	2023	10.0	9.9
1086	BELDING TNP (TRIPLE BUTTE BATTERY) (DGR)		BELD_BELU1	PECOS	STORAGE	WEST	2021	9.2	7.5
1087	BLUE JAY BESS		BLUEJAY_BESS1	GRIMES	STORAGE	NORTH	2023	51.6	50.0
1088	BLUE SUMMIT BATTERY		BLSUMMIT_BATTERY	WILBARGER	STORAGE	WEST	2017	30.0	30.0
1089	BRP ALVIN (DGR)		ALVIN_UNIT1	BRAZORIA	STORAGE	COASTAL	2022	10.0	10.0
1090	BRP ANGELTON (DGR)		ANGLETON_UNIT1	BRAZORIA	STORAGE	COASTAL	2022	10.0	10.0
1091	BRP BRAZORIA		BRAZORIA_UNIT1	BRAZORIA	STORAGE	COASTAL	2020	10.0	10.0
1092	BRP DICKINSON (DGR)		DICKNSON_UNIT1	GALVESTON	STORAGE	HOUSTON	2022	10.0	10.0
1093	BRP HEIGHTS (DGR)		HEIGHTTN_UNIT1	GALVESTON	STORAGE	HOUSTON	2020	10.0	10.0
1094	BRP LOOP 463 (DGR)		L_463S_UNIT1	VICTORIA	STORAGE	SOUTH	2021	10.0	10.0
1095	BRP LOPENO (DGR)		LOPENO_UNIT1	ZAPATA	STORAGE	SOUTH	2021	10.0	10.0
1096	BRP MAGNOLIA (DGR)		MAGNO_TN_UNIT1	GALVESTON	STORAGE	HOUSTON	2022	10.0	10.0
1097	BRP ODESSA SW (DGR)		ODESW_UNIT1	ECTOR	STORAGE	WEST	2020	10.0	10.0
1098	BRP PUEBLO I (DGR)		BRP_PBL1_UNIT1	MAVERICK	STORAGE	SOUTH	2021	10.0	10.0
1099	BRP PUEBLO II (DGR)		BRP_PBL2_UNIT1	MAVERICK	STORAGE	SOUTH	2021	10.0	10.0
1100	BRP RANCHTOWN (DGR)		K0_UNIT1	BEXAR	STORAGE	SOUTH	2021	10.0	10.0
1101	BRP SWEENY (DGR)		SWEENY_UNIT1	BRAZORIA	STORAGE	COASTAL	2022	10.0	10.0
1102	BRP ZAPATA I (DGR)		BRP_ZPT1_UNIT1	ZAPATA	STORAGE	SOUTH	2021	10.0	10.0
1103	BRP ZAPATA II (DGR)		BRP_ZPT2_UNIT1	ZAPATA	STORAGE	SOUTH	2021	10.0	10.0
1104	BYRD RANCH STORAGE		BYRDR_ES_BESS1	BRAZORIA	STORAGE	COASTAL	2022	50.6	50.0
1105	CAMERON STORAGE (SABAL STORAGE)		CAMWIND_BESS1	CAMERON	STORAGE	COASTAL	2024	16.7	16.4
1106	CASTLE GAP BATTERY		CASL_GAP_BATTERY1	UPTON	STORAGE	WEST	2018	9.9	9.9
1107	CATARINA BESS (DGR)		CATARINA_BESS	DIMMIT	STORAGE	SOUTH	2022	10.0	9.9
1108	CEDARVALE BESS (DGR)		CEDRVALE_BESS	REEVES	STORAGE	WEST	2022	10.0	9.9
1109	CHISHOLM GRID		CHISMGRD_BES1	TARRANT	STORAGE	NORTH	2021	101.7	100.0
1110	COMMERCE ST ESS (DGR)		X4_SWRI	BEXAR	STORAGE	SOUTH	2020	10.0	10.0
1111	COYOTE SPRINGS BESS (DGR)		COYOTSPR_BESS	REEVES	STORAGE	WEST	2022	10.0	9.9
1112	CROSSETT POWER U1		CROSSETT_BES1	CRANE	STORAGE	WEST	2022	101.5	100.0
1113	CROSSETT POWER U2		CROSSETT_BES2	CRANE	STORAGE	WEST	2022	101.5	100.0
1114	DECORDOVA BESS U1		DCSES_BES1	HOOD	STORAGE	NORTH	2022	67.3	66.5
1115	DECORDOVA BESS U2		DCSES_BES2	HOOD	STORAGE	NORTH	2022	67.3	66.5
1116	DECORDOVA BESS U3		DCSES_BES3	HOOD	STORAGE	NORTH	2022	64.2	63.5
1117	DECORDOVA BESS U4		DCSES_BES4	HOOD	STORAGE	NORTH	2022	64.2	63.5
1118	DIBOLL BESS (DGR)		DIBOL_BESS	ANGELINA	STORAGE	NORTH	2024	10.0	9.9
1119	ENDURANCE PARK STORAGE		ENDPARKS_ESS1	SCURRY	STORAGE	WEST	2022	51.5	50.0
1120	EUNICE STORAGE		EUNICE_BES1	ANDREWS	STORAGE	WEST	2021	40.3	40.3
1121	FAULKNER BESS (DGR)		FAULKNER_BESS	REEVES	STORAGE	WEST	2022	10.0	9.9
1122	FLAT TOP BATTERY (DGR)		FLAT_TOP_FLATU1	REEVES	STORAGE	WEST	2020	9.9	9.9
1123	FLOWER VALLEY II BATT		FLOWERII_BESS1	REEVES	STORAGE	WEST	2022	101.5	100.0
1124	GAMBIT BATTERY		GAMBIT_BESS1	BRAZORIA	STORAGE	COASTAL	2021	102.4	100.0
1125	GARDEN CITY EAST BESS (DGR)		GRDNE_BESS	GLASSCOCK	STORAGE	WEST	2024	10.0	9.9
1126	GEORGETOWN SOUTH (RABBIT HILL ESS) (DGR)		GEORSO_ESS_1	WILLIAMSON	STORAGE	SOUTH	2019	9.9	9.9
1127	GOMEZ BESS (DGR)		GOMZ_BESS	REEVES	STORAGE	WEST	2023	10.0	9.9
1128	HAMILTON BESS (DGR) U1		HAMILTON_BESS	VAL VERDE	STORAGE	WEST	2024	10.0	9.9
1129	HIGH LONESOME BESS		HI_LONEB_BESS1	CROCKETT	STORAGE	WEST	2023	51.1	50.0
1130	HOEFSROAD BESS (DGR)		HRBESS_BESS	REEVES	STORAGE	WEST	2020	2.0	2.0
1131	HOLCOMB BESS (DGR)		HOLCOMB_BESS	LA SALLE	STORAGE	SOUTH	2023	10.0	9.9
1132	HOUSE MOUNTAIN BESS		HOUSEMTN_BESS1	BREWSTER	STORAGE	WEST	2023	61.5	60.0
1133	INADALE ESS		INDL_ESS	NOLAN	STORAGE	WEST	2017	9.9	9.9
1134	JOHNSON CITY BESS (DGR)		JOHNCI_UNIT_1	BLANCO	STORAGE	SOUTH	2020	2.3	2.3
1135	JUDKINS BESS (DGR)		JDKNS_BESS	ECTOR	STORAGE	WEST	2024	10.0	10.0
1136	JUNCTION BESS (DGR)		JUNCTION_BESS	KIMBLE	STORAGE	SOUTH	2023	10.0	9.9

Unit Capacities - July 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1137	KINGSBERY ENERGY STORAGE SYSTEM		DG_KB_ESS_KB_ESS	TRAVIS	STORAGE	SOUTH	2017	1.5	1.5
1138	LILY STORAGE		LILY_BESS1	KAUFMAN	STORAGE	NORTH	2021	51.7	51.7
1139	LONESTAR BESS (DGR)		LONESTAR_BESS	WARD	STORAGE	WEST	2022	10.0	9.9
1140	LUFKIN SOUTH BESS (DGR)		LFSTH_BESS	ANGELINA	STORAGE	NORTH	2024	10.0	10.0
1141	MADERO GRID U1		MADERO_UNIT1	HIDALGO	STORAGE	SOUTH	2023	100.8	100.0
1142	MADERO GRID U2 (IGNACIO GRID)		MADERO_UNIT2	HIDALGO	STORAGE	SOUTH	2023	100.8	100.0
1143	MINERAL WELLS EAST BESS (DGR)		MNWLE_BESS	PALO PINTO	STORAGE	NORTH	2024	10.0	9.9
1144	MU ENERGY STORAGE SYSTEM		DG_MU_ESS_MU_ESS	TRAVIS	STORAGE	SOUTH	2018	1.5	1.5
1145	MUSTANG CREEK STORAGE		MUSTNGCK_BES1	JACKSON	STORAGE	SOUTH	2024	70.5	70.0
1146	NOBLE STORAGE U1		NOBLESLR_BESS1	DENTON	STORAGE	NORTH	2022	63.5	62.5
1147	NOBLE STORAGE U2		NOBLESLR_BESS2	DENTON	STORAGE	NORTH	2022	63.5	62.5
1148	NORTH ALAMO BESS (DGR)		N_ALAMO_BESS	HIDALGO	STORAGE	SOUTH	2023	10.0	9.9
1149	NORTH COLUMBIA (ROUGHNECK STORAGE)		NCO_ESS1	BRAZORIA	STORAGE	COASTAL	2022	51.8	50.0
1150	NORTH FORK		NF_BRP_BES1	WILLIAMSON	STORAGE	SOUTH	2021	100.5	100.5
1151	NORTH MERCEDES BESS (DGR)		N_MERCED_BESS	HIDALGO	STORAGE	SOUTH	2023	10.0	9.9
1152	NOTREES BATTERY FACILITY		NWF_NBS	WINKLER	STORAGE	WEST	2013	36.0	33.7
1153	OLNEY BESS (DGR)		OLNEYTN_BESS	YOUNG	STORAGE	WEST	2023	10.0	9.9
1154	PAULINE BESS (DGR)		PAULN_BESS	HENDERSON	STORAGE	NORTH	2024	10.0	10.0
1155	PORT LAVACA BATTERY (DGR)		PRTLAVS_BESS1	CALHOUN	STORAGE	COASTAL	2019	9.9	9.9
1156	PYOTE TNP (SWOOSE BATTERY) (DGR)		PYOTE_SWOOSEU1	WARD	STORAGE	WEST	2021	9.9	9.9
1157	PYRON BESS 2A		PYR_ESS2A	NOLAN	STORAGE	WEST	2023	15.1	15.1
1158	PYRON BESS 2B		PYR_ESS2B	NOLAN	STORAGE	WEST	2023	15.1	15.1
1159	PYRON ESS		PYR_ESS	NOLAN	STORAGE	WEST	2017	9.9	9.9
1160	QUEEN BESS		QUEEN_BA_BESS1	UPTON	STORAGE	WEST	2023	51.1	50.0
1161	RATTLESNAKE BESS (DGR)		RTLSNAKE_BESS	WARD	STORAGE	WEST	2022	10.0	9.9
1162	REPUBLIC ROAD STORAGE		RPUBRDS_ESS1	ROBERTSON	STORAGE	NORTH	2022	51.8	50.0
1163	RIVER VALLEY STORAGE U1		RVRVLYS_ESS1	WILLIAMSON	STORAGE	SOUTH	2023	51.5	50.0
1164	RIVER VALLEY STORAGE U2		RVRVLYS_ESS2	WILLIAMSON	STORAGE	SOUTH	2023	51.5	50.0
1165	RODEO RANCH ENERGY STORAGE U1	24INR0609	RRANCHES_UNIT1	REEVES	STORAGE	WEST	2023	150.4	150.0
1166	RODEO RANCH ENERGY STORAGE U2	24INR0609	RRANCHES_UNIT2	REEVES	STORAGE	WEST	2023	150.4	150.0
1167	ROSELAND STORAGE		ROSELAND_BESS1	FALLS	STORAGE	NORTH	2023	51.6	50.0
1168	SADDLEBACK BESS (DGR)		SADLBACK_BESS	REEVES	STORAGE	WEST	2022	10.0	9.9
1169	SARAGOSA BESS (DGR)		SGSA_BESS1	REEVES	STORAGE	WEST	2022	10.0	9.9
1170	SCREWBEAN BESS (DGR)		SBEAN_BESS	CULBERSON	STORAGE	WEST	2023	10.0	9.9
1171	SILICON HILL STORAGE U1		SLCNHLS_ESS1	TRAVIS	STORAGE	SOUTH	2023	51.8	50.0
1172	SILICON HILL STORAGE U2		SLCNHLS_ESS2	TRAVIS	STORAGE	SOUTH	2023	51.8	50.0
1173	SMT ELSA (DGR)		ELSA_BESS	HIDALGO	STORAGE	SOUTH	2023	10.0	9.9
1174	SMT GARCENO BESS (DGR)		GARCENO_BESS	MATAGORDA	STORAGE	COASTAL	2023	10.0	9.9
1175	SMT LOS FRESNOS (DGR)		L_FRESNO_BESS	CAMERON	STORAGE	COASTAL	2023	10.0	9.9
1176	SMT MAYBERRY BESS (DGR)		MAYBERRY_BESS	HIDALGO	STORAGE	SOUTH	2023	10.0	9.9
1177	SMT RIO GRANDE CITY BESS (DGR)		RIO_GRAN_BESS	STARR	STORAGE	SOUTH	2023	10.0	9.9
1178	SMT SANTA ROSA (DGR)		S_SNROSA_BESS	CAMERON	STORAGE	COASTAL	2023	10.0	9.9
1179	SNYDER (DGR)		DPCRK_UNIT1	SCURRY	STORAGE	WEST	2021	10.0	10.0
1180	SP TX-12B BESS		SPTX12B_BES1	UPTON	STORAGE	WEST	2023	25.1	25.1
1181	ST. GALL I ENERGY STORAGE		SGAL_BES_BESS1	PECOS	STORAGE	WEST	2024	102.5	100.0
1182	SUN VALLEY BESS U1		SUNVASLR_BESS1	HILL	STORAGE	NORTH	2023	54.1	53.3
1183	SUN VALLEY BESS U2		SUNVASLR_BESS2	HILL	STORAGE	NORTH	2023	47.3	46.7
1184	SWEETWATER BESS (DGR)		SWTWR_UNIT1	NOLAN	STORAGE	WEST	2021	10.0	9.9
1185	SWOOSE II		SWOOSEII_BESS1	WARD	STORAGE	WEST	2022	101.5	100.0
1186	TIMBERWOLF BESS		TBWF_ESS_BES1	CRANE	STORAGE	WEST	2023	150.3	150.0
1187	TOYAH POWER STATION (DGR)		TOYAH_BESS	REEVES	STORAGE	WEST	2021	10.0	9.9
1188	TURQUOISE STORAGE		TURQBESS_BESS1	HUNT	STORAGE	NORTH	2023	196.2	190.0
1189	VAL VERDE BESS (DGR)		MV_VALV4_BESS	HIDALGO	STORAGE	SOUTH	2024	9.9	9.9
1190	VORTEX BESS		VORTEX_BESS1	THROCKMORTON	STORAGE	WEST	2023	121.8	121.8

Unit Capacities - July 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1191	WEST COLUMBIA (PROSPECT STORAGE) (DGR)		WCOLLOCL_BSS_U1	BRAZORIA	STORAGE	COASTAL	2019	9.9	9.9
1192	WEST HARLINGEN BESS (DGR)		W_HARLIN_BESS	CAMERON	STORAGE	COASTAL	2023	10.0	9.9
1193	WESTOVER BESS (DGR)		WOV_BESS_UNIT1	ECTOR	STORAGE	WEST	2021	10.0	10.0
1194	WOLF TANK STORAGE		WFTANK_ESS1	WEBB	STORAGE	SOUTH	2023	150.4	150.0
1195	WORSHAM BATTERY (DGR)		WORSHAM_BESS1	REEVES	STORAGE	WEST	2019	9.9	9.9
1196	YOUNICOS FACILITY		DG_YOUNICOS_YINC1_1	TRAVIS	STORAGE	SOUTH	2015	2.0	2.0
1197	**Operational Capacity Total (Storage)**							**4,270.2**	**4,217.2**
1198									
1199	**Operational Resources (Storage) - Synchronized but not Approved for Commercial Operations**								
1200	ANEMOI ENERGY STORAGE	23INR0369	ANEM_ESS_BESS1	HIDALGO	STORAGE	SOUTH	2024	203.5	195.0
1201	ANGELO STORAGE	23INR0418	ANG_SLR_BESS1	TOM GREEN	STORAGE	WEST	2024	103.0	100.0
1202	BIG STAR STORAGE	21INR0469	BIG_STAR_BESS	BASTROP	STORAGE	SOUTH	2024	80.0	80.0
1203	BRIGHT ARROW STORAGE U1	22INR0302	BR_ARROW_BESS1	HOPKINS	STORAGE	NORTH	2024	51.8	51.8
1204	BRIGHT ARROW STORAGE U2	22INR0302	BR_ARROW_BESS2	HOPKINS	STORAGE	NORTH	2024	51.8	51.8
1205	BRP LIBRA BESS	22INR0366	LBRA_ESS_BES1	GUADALUPE	STORAGE	SOUTH	2024	201.0	200.0
1206	CORAL STORAGE U1	23INR0124	CORALSLR_BESS1	FALLS	STORAGE	NORTH	2024	48.4	47.6
1207	CORAL STORAGE U2	23INR0124	CORALSLR_BESS2	FALLS	STORAGE	NORTH	2024	52.2	51.4
1208	DANISH FIELDS STORAGE U1	21INR0450	DAN_BESS1	WHARTON	STORAGE	SOUTH	2024	77.8	76.3
1209	DANISH FIELDS STORAGE U2	21INR0450	DAN_BESS2	WHARTON	STORAGE	SOUTH	2024	75.1	73.7
1210	EBONY ENERGY STORAGE	23INR0154	EBNY_ESS_BESS1	COMAL	STORAGE	SOUTH	2024	203.5	195.0
1211	FARMERSVILLE BESS (DGR)	23INR0555	FRMRSVLW_BESS	COLLIN	STORAGE	NORTH	2024	9.9	9.9
1212	FENCE POST BESS U1	22INR0405	FENCESLR_BESS1	NAVARRO	STORAGE	NORTH	2024	73.1	70.0
1213	FIVE WELLS STORAGE	23INR0159	FIVEWSLR_BESS1	BELL	STORAGE	NORTH	2024	228.5	220.0
1214	GIGA TEXAS ENERGY STORAGE	23INR0239	GIGA_ESS_BESS_1	TRAVIS	STORAGE	SOUTH	2024	125.3	125.0
1215	MIDWAY BESS U1	23INR0688	MIDWY_BESS1	ECTOR	STORAGE	WEST	2024	10.0	10.0
1216	MYRTLE STORAGE U1	21INR0442	MYR_BES1	BRAZORIA	STORAGE	COASTAL	2024	76.9	76.3
1217	MYRTLE STORAGE U2	21INR0442	MYR_BES2	BRAZORIA	STORAGE	COASTAL	2024	74.3	73.7
1218	BRP PAVO BESS U1	22INR0384	PAVO_ESS_BESS1	PECOS	STORAGE	WEST	2024	87.9	87.5
1219	BRP PAVO BESS U2	22INR0384	PAVO_ESS_BESS2	PECOS	STORAGE	WEST	2024	87.9	87.5
1220	STAMPEDE BESS U1	22INR0410	STAM_SLR_BESS1	HOPKINS	STORAGE	NORTH	2024	72.2	70.0
1221	ZIER STORAGE U1	21INR0027	ZIER_SLR_BES1	KINNEY	STORAGE	SOUTH	2024	40.1	40.0
1222	**Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Storage)**							**2,034.1**	**1,992.5**
1223									
1224	Reliability Must-Run (RMR) Capacity		RMR_CAP_CONT					-	-
1225									
1226	Capacity Pending Retirement		PENDRETIRE_CAP					-	-
1227									
1228	**Non-Synchronous Tie Resources**								
1229	EAST TIE		DC_E	FANNIN	OTHER	NORTH		600.0	600.0
1230	NORTH TIE		DC_N	WILBARGER	OTHER	WEST		220.0	220.0
1231	LAREDO VFT TIE		DC_L	WEBB	OTHER	SOUTH		100.0	100.0
1232	SHARYLAND RAILROAD TIE		DC_R	HIDALGO	OTHER	SOUTH		300.0	300.0
1233	**Non-Synchronous Ties Total**							**1,220.0**	**1,220.0**
1234									
1235	**Planned Thermal Resources with Executed SGIA, Air Permit, GHG Permit and Proof of Adequate Water Supplies**								
1236	AIR PRODUCTS GCA	21INR0012		GALVESTON	GAS-ST	HOUSTON	2024	14.0	14.0
1237	BEACHWOOD II POWER STATION (U7-U8)	23INR0506		BRAZORIA	GAS-GT	COASTAL	2024	-	-
1238	REMY JADE POWER STATION	23INR0339		HARRIS	GAS-GT	HOUSTON	2024	484.0	356.2
1239	REMY JADE II POWER STATION	24INR0382		HARRIS	GAS-GT	HOUSTON	2025	-	-
1240	TECO GTG2	23INR0408		HARRIS	GAS-GT	HOUSTON	2024	60.5	46.3
1241	UHLAND MAXWELL	25INR0223		CALDWELL	GAS-IC	SOUTH	2025	-	-
1242	UHLAND MAXWELL EXPANSION	25INR0503		CALDWELL	GAS-IC	SOUTH	2026	-	-
1243	**Planned Thermal Resources Total (Nuclear, Coal, Gas, Biomass)**							**558.5**	**416.5**
1244									

Unit Capacities - July 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1245	**Planned Wind Resources with Executed SGIA**								
1246	AQUILLA LAKE 3 WIND	22INR0499		HILL	WIND-O	NORTH	2027	-	-
1247	BIG SAMPSON WIND	16INR0104		CROCKETT	WIND-O	WEST	2025	-	-
1248	CAROL WIND	20INR0217		POTTER	WIND-P	PANHANDLE	2025	-	-
1249	GOODNIGHT WIND II	23INR0637		ARMSTRONG	WIND-P	PANHANDLE	2025	-	-
1250	HART WIND 2	24INR0116		CASTRO	WIND-P	PANHANDLE	2025	-	-
1251	LA CASA WIND	21INR0240		STEPHENS	WIND-O	NORTH	2025	-	-
1252	LOMA PINTA WIND	16INR0112		LA SALLE	WIND-O	SOUTH	2025	-	-
1253	MONARCH CREEK WIND	21INR0263		THROCKMORTON	WIND-O	WEST	2026	-	-
1254	MONTE ALTO 2 WIND	19INR0023		WILLACY	WIND-C	COASTAL	2025	-	-
1255	MONTE ALTO I WIND	19INR0022		WILLACY	WIND-C	COASTAL	2025	-	-
1256	MONTE CRISTO 1 WIND	19INR0054		HIDALGO	WIND-O	SOUTH	2025	-	-
1257	MONTGOMERY RANCH WIND	20INR0040		FOARD	WIND-O	WEST	2024	-	-
1258	RAY GULF WIND	22INR0517		WHARTON	WIND-O	SOUTH	2025	-	-
1259	ROADRUNNER CROSSING WIND 1	19INR0117		EASTLAND	WIND-O	NORTH	2024	-	-
1260	ROADRUNNER CROSSING WIND II	21INR0515		EASTLAND	WIND-O	NORTH	2024	-	-
1261	SIETE	20INR0047		WEBB	WIND-O	SOUTH	2026	-	-
1262	**Planned Capacity Total (Wind)**							**-**	**-**
1263									
1264	**Planned Solar Resources with Executed SGIA**								
1265	ADAMSTOWN SOLAR	21INR0210		WICHITA	SOLAR	WEST	2026	-	-
1266	ALILA SOLAR	23INR0093		SAN PATRICIO	SOLAR	COASTAL	2026	-	-
1267	AMSTERDAM SOLAR	21INR0256		BRAZORIA	SOLAR	COASTAL	2025	-	-
1268	ANGUS SOLAR	20INR0035		BOSQUE	SOLAR	NORTH	2026	-	-
1269	ARGENTA SOLAR	25INR0060		BEE	SOLAR	SOUTH	2026	-	-
1270	ARMADILLO SOLAR	21INR0421		NAVARRO	SOLAR	NORTH	2025	-	-
1271	ARROYO SOLAR	20INR0086		CAMERON	SOLAR	COASTAL	2025	-	-
1272	ASH CREEK SOLAR	21INR0379		HILL	SOLAR	NORTH	2025	-	-
1273	AZALEA SPRINGS SOLAR	19INR0110		ANGELINA	SOLAR	NORTH	2025	-	-
1274	BAKER BRANCH SOLAR	23INR0026		LAMAR	SOLAR	NORTH	2024	-	-
1275	BARRETT SOLAR	24INR0477		RAINS	SOLAR	NORTH	2024	-	-
1276	BIG ELM SOLAR	21INR0353		BELL	SOLAR	NORTH	2024	-	-
1277	BLEVINS SOLAR	23INR0118		FALLS	SOLAR	NORTH	2025	-	-
1278	BLUE BIRD SOLAR	24INR0075		JOHNSON	SOLAR	NORTH	2025	-	-
1279	BLUE SKY SOL	22INR0455		CROCKETT	SOLAR	WEST	2025	-	-
1280	BOTTOM GRASS SOLAR	23INR0082		COLORADO	SOLAR	SOUTH	2026	-	-
1281	BRASS FORK SOLAR	22INR0270		HASKELL	SOLAR	WEST	2025	-	-
1282	BUZIOS SOLAR	24INR0399		MOTLEY	SOLAR	PANHANDLE	2026	-	-
1283	CACHENA SOLAR	23INR0027		WILSON	SOLAR	SOUTH	2026	-	-
1284	CALICHE MOUND SOLAR	23INR0056		DEAF SMITH	SOLAR	PANHANDLE	2025	-	-
1285	CAMP CREEK SOLAR SLF	23INR0385		ROBERTSON	SOLAR	NORTH	2024	-	-
1286	CAROL SOLAR	21INR0274		POTTER	SOLAR	PANHANDLE	2025	-	-
1287	CASCADE SOLAR	23INR0091		BRAZORIA	SOLAR	COASTAL	2025	-	-
1288	CASTRO SOLAR	20INR0050		CASTRO	SOLAR	PANHANDLE	2026	-	-
1289	CHARGER SOLAR	23INR0047		REFUGIO	SOLAR	COASTAL	2025	-	-
1290	CHILLINGHAM SOLAR	23INR0070		BELL	SOLAR	NORTH	2024	-	-
1291	CLUTCH CITY SOLAR	22INR0279		BRAZORIA	SOLAR	COASTAL	2026	-	-
1292	COMPADRE SOLAR	24INR0023		HILL	SOLAR	NORTH	2024	-	-
1293	CORAZON SOLAR PHASE II	22INR0257		WEBB	SOLAR	SOUTH	2025	-	-
1294	COTTONWOOD BAYOU SOLAR I	19INR0134		BRAZORIA	SOLAR	COASTAL	2024	-	-
1295	CRADLE SOLAR	23INR0150		BRAZORIA	SOLAR	COASTAL	2025	-	-
1296	CROWDED STAR SOLAR	20INR0241		JONES	SOLAR	WEST	2026	-	-
1297	CROWDED STAR SOLAR II	22INR0274		JONES	SOLAR	WEST	2026	-	-
1298	CUCHILLAS SOLAR	24INR0059		WEBB	SOLAR	SOUTH	2026	-	-

Unit Capacities - July 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1299	DELILAH SOLAR 2	22INR0203		LAMAR	SOLAR	NORTH	2025	-	-
1300	DESERT VINE SOLAR	22INR0307		ZAPATA	SOLAR	SOUTH	2026	-	-
1301	DEVILLE SOLAR	22INR0262		CALLAHAN	SOLAR	WEST	2026	-	-
1302	DIVER SOLAR	25INR0105		LIMESTONE	SOLAR	NORTH	2026	-	-
1303	DONEGAL SOLAR	23INR0089		DICKENS	SOLAR	PANHANDLE	2024	-	-
1304	DORADO SOLAR	22INR0261		CALLAHAN	SOLAR	WEST	2025	-	-
1305	DORI BQ SOLAR	23INR0040		HARRIS	SOLAR	HOUSTON	2025	-	-
1306	DOVE RUN SOLAR	21INR0326		DUVAL	SOLAR	SOUTH	2026	-	-
1307	DR SOLAR	22INR0454		CULBERSON	SOLAR	WEST	2025	-	-
1308	DRY CREEK SOLAR I	23INR0286		RUSK	SOLAR	NORTH	2025	-	-
1309	DUFFY SOLAR	23INR0057		MATAGORDA	SOLAR	COASTAL	2026	-	-
1310	EASTBELL MILAM SOLAR II	24INR0208		MILAM	SOLAR	SOUTH	2024	-	-
1311	EL PATRIMONIO SOLAR	23INR0207		BEXAR	SOLAR	SOUTH	2026	-	-
1312	ELDORA SOLAR	24INR0337		MATAGORDA	SOLAR	COASTAL	2026	-	-
1313	ELIZA SOLAR	21INR0368		KAUFMAN	SOLAR	NORTH	2024	-	-
1314	EQUINOX SOLAR 1	21INR0226		STARR	SOLAR	SOUTH	2028	-	-
1315	ERATH COUNTY SOLAR	23INR0202		ERATH	SOLAR	NORTH	2026	-	-
1316	ERIKA SOLAR	24INR0303		KAUFMAN	SOLAR	NORTH	2025	-	-
1317	ERIN SOLAR	23INR0058		WHARTON	SOLAR	SOUTH	2025	-	-
1318	ESTONIAN SOLAR FARM	22INR0335		DELTA	SOLAR	NORTH	2024	-	-
1319	FAGUS SOLAR PARK (MISAE SOLAR II)	20INR0091		CHILDRESS	SOLAR	PANHANDLE	2025	-	-
1320	FEWELL SOLAR	23INR0367		LIMESTONE	SOLAR	NORTH	2025	-	-
1321	GAIA SOLAR	24INR0141		NAVARRO	SOLAR	NORTH	2025	-	-
1322	GALACTIC SOLAR	23INR0144		GRAYSON	SOLAR	NORTH	2024	205.2	205.2
1323	GARCITAS CREEK SOLAR	23INR0223		JACKSON	SOLAR	SOUTH	2026	-	-
1324	GLASGOW SOLAR	24INR0206		NAVARRO	SOLAR	NORTH	2025	-	-
1325	GP SOLAR	23INR0045		VAN ZANDT	SOLAR	NORTH	2025	-	-
1326	GRANDSLAM SOLAR	21INR0391		ATASCOSA	SOLAR	SOUTH	2025	-	-
1327	GRANSOLAR TEXAS ONE	22INR0511		MILAM	SOLAR	SOUTH	2024	-	-
1328	GREATER BRYANT G SOLAR	23INR0300		MIDLAND	SOLAR	WEST	2026	-	-
1329	GREEN HOLLY SOLAR	21INR0021		DAWSON	SOLAR	WEST	2026	-	-
1330	GREYHOUND SOLAR	21INR0268		ECTOR	SOLAR	WEST	2025	-	-
1331	GRIMES COUNTY SOLAR	23INR0160		GRIMES	SOLAR	NORTH	2025	-	-
1332	GULF STAR SOLAR SLF (G-STAR SOLAR)	23INR0111		WHARTON	SOLAR	SOUTH	2025	-	-
1333	HANSON SOLAR	23INR0086		COLEMAN	SOLAR	WEST	2027	-	-
1334	HIGH CHAP SOLAR	25INR0068		BRAZORIA	SOLAR	COASTAL	2027	-	-
1335	HONEYCOMB SOLAR	22INR0559		BEE	SOLAR	SOUTH	2025	-	-
1336	HORNET SOLAR	23INR0021		SWISHER	SOLAR	PANHANDLE	2024	-	-
1337	HOYTE SOLAR	23INR0235		MILAM	SOLAR	SOUTH	2025	-	-
1338	INDIGO SOLAR	21INR0031		FISHER	SOLAR	WEST	2026	-	-
1339	INERTIA SOLAR	22INR0374		HASKELL	SOLAR	WEST	2027	-	-
1340	ISAAC SOLAR	25INR0232		MATAGORDA	SOLAR	COASTAL	2026	-	-
1341	JACKALOPE SOLAR	23INR0180		SAN PATRICIO	SOLAR	COASTAL	2024	-	-
1342	JUNGMANN SOLAR	22INR0356		MILAM	SOLAR	SOUTH	2024	-	-
1343	LANGER SOLAR	23INR0030		BOSQUE	SOLAR	NORTH	2027	-	-
1344	LAVACA BAY SOLAR	23INR0084		MATAGORDA	SOLAR	COASTAL	2024	-	-
1345	LIMEWOOD SOLAR	23INR0249		BELL	SOLAR	NORTH	2025	-	-
1346	LONG POINT SOLAR	19INR0042		BRAZORIA	SOLAR	COASTAL	2025	-	-
1347	LUNIS CREEK SOLAR 1	21INR0344		JACKSON	SOLAR	SOUTH	2025	-	-
1348	MALDIVES SOLAR (ALTERNATE POI)	25INR0400		SCURRY	SOLAR	WEST	2027	-	-
1349	MALEZA SOLAR	21INR0220		WHARTON	SOLAR	SOUTH	2024	-	-
1350	MANDORLA SOLAR	21INR0303		MILAM	SOLAR	SOUTH	2024	250.5	250.5
1351	MARKUM SOLAR	20INR0230		MCLENNAN	SOLAR	NORTH	2024	-	-
1352	MATAGORDA SOLAR	22INR0342		MATAGORDA	SOLAR	COASTAL	2025	-	-

Unit Capacities - July 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1353	MIDPOINT SOLAR	24INR0139		HILL	SOLAR	NORTH	2025	-	-
1354	MORROW LAKE SOLAR	19INR0155		FRIO	SOLAR	SOUTH	2024	-	-
1355	MRG GOODY SOLAR	23INR0225		LAMAR	SOLAR	NORTH	2025	-	-
1356	NABATOTO SOLAR NORTH	21INR0428		LEON	SOLAR	NORTH	2026	-	-
1357	NAZARETH SOLAR	16INR0049		CASTRO	SOLAR	PANHANDLE	2025	-	-
1358	NEPTUNE SOLAR	21INR0499		JACKSON	SOLAR	SOUTH	2026	-	-
1359	NIGHTFALL SOLAR	21INR0334		UVALDE	SOLAR	SOUTH	2025	-	-
1360	NORIA SOLAR DCC	23INR0061		NUECES	SOLAR	COASTAL	2025	-	-
1361	NORTON SOLAR	19INR0035		RUNNELS	SOLAR	WEST	2025	-	-
1362	OLD HICKORY SOLAR	20INR0236		JACKSON	SOLAR	SOUTH	2025	-	-
1363	ORIANA SOLAR	24INR0093		VICTORIA	SOLAR	SOUTH	2025	-	-
1364	OUTPOST SOLAR	23INR0007		WEBB	SOLAR	SOUTH	2025	-	-
1365	OYSTERCATCHER SOLAR	21INR0362		ELLIS	SOLAR	NORTH	2026	-	-
1366	PARLIAMENT SOLAR	23INR0044		WALLER	SOLAR	HOUSTON	2024	-	-
1367	PAYNE BATTLECREEK	24INR0106		HILL	SOLAR	NORTH	2026	-	-
1368	PEREGRINE SOLAR	22INR0283		GOLIAD	SOLAR	SOUTH	2024	299.9	299.9
1369	PINE FOREST SOLAR	20INR0203		HOPKINS	SOLAR	NORTH	2025	-	-
1370	PINK SOLAR	22INR0281		HUNT	SOLAR	NORTH	2025	-	-
1371	PINNINGTON SOLAR	24INR0010		JACK	SOLAR	NORTH	2025	-	-
1372	PORTSIDE ENERGY CENTER (SOLAR) SLF	24INR0401		VICTORIA	SOLAR	SOUTH	2026	-	-
1373	QUANTUM SOLAR	21INR0207		HASKELL	SOLAR	WEST	2026	-	-
1374	RED HOLLY SOLAR	21INR0022		DAWSON	SOLAR	WEST	2026	-	-
1375	REDONDA SOLAR	23INR0162		ZAPATA	SOLAR	SOUTH	2026	-	-
1376	RENEGADE PROJECT (DAWN SOLAR)	20INR0255		DEAF SMITH	SOLAR	PANHANDLE	2025	-	-
1377	ROCINANTE SOLAR	23INR0231		GONZALES	SOLAR	SOUTH	2025	-	-
1378	RODEO SOLAR	19INR0103		ANDREWS	SOLAR	WEST	2026	-	-
1379	SAMSON SOLAR 2	21INR0490		LAMAR	SOLAR	NORTH	2024	-	-
1380	SANPAT SOLAR	25INR0052		SAN PATRICIO	SOLAR	COASTAL	2025	-	-
1381	SANPAT SOLAR II	25INR0081		SAN PATRICIO	SOLAR	COASTAL	2025	-	-
1382	SCHOOLHOUSE SOLAR	22INR0211		LEE	SOLAR	SOUTH	2025	-	-
1383	SECOND DIVISION SOLAR	20INR0248		BRAZORIA	SOLAR	COASTAL	2024	-	-
1384	SHAULA I SOLAR	22INR0251		DEWITT	SOLAR	SOUTH	2025	-	-
1385	SHAULA II SOLAR	22INR0267		DEWITT	SOLAR	SOUTH	2026	-	-
1386	SIGNAL SOLAR	20INR0208		HUNT	SOLAR	NORTH	2025	-	-
1387	SOLACE SOLAR	23INR0031		HASKELL	SOLAR	WEST	2026	-	-
1388	SP JAGUAR SOLAR	24INR0038		MCLENNAN	SOLAR	NORTH	2025	-	-
1389	SPACE CITY SOLAR	21INR0341		WHARTON	SOLAR	SOUTH	2025	-	-
1390	STARLING SOLAR	23INR0035		GONZALES	SOLAR	SOUTH	2025	-	-
1391	STARR SOLAR RANCH	20INR0216		STARR	SOLAR	SOUTH	2024	-	-
1392	STILLHOUSE SOLAR	24INR0166		BELL	SOLAR	NORTH	2025	-	-
1393	STONERIDGE SOLAR	24INR0031		MILAM	SOLAR	SOUTH	2025	-	-
1394	SUN CACTUS SOLAR	25INR0109		DUVAL	SOLAR	SOUTH	2026	-	-
1395	SUNRAY	21INR0395		UVALDE	SOLAR	SOUTH	2024	200.0	200.0
1396	SYPERT BRANCH SOLAR PROJECT	24INR0070		MILAM	SOLAR	SOUTH	2025	-	-
1397	TALITHA SOLAR	21INR0393		JIM WELLS	SOLAR	SOUTH	2025	-	-
1398	TANGLEWOOD SOLAR	23INR0054		BRAZORIA	SOLAR	COASTAL	2025	-	-
1399	TEXAS BLUEBONNET SOLAR	24INR0580		MCLENNAN	SOLAR	NORTH	2024	9.8	9.8
1400	THREE W SOLAR	25INR0055		HILL	SOLAR	NORTH	2026	-	-
1401	TIERRA BONITA SOLAR	21INR0424		PECOS	SOLAR	WEST	2024	-	-
1402	TOKIO SOLAR	23INR0349		MCLENNAN	SOLAR	NORTH	2025	-	-
1403	TROJAN SOLAR	23INR0296		COOKE	SOLAR	NORTH	2026	-	-
1404	TRUE NORTH SOLAR	23INR0114		FALLS	SOLAR	NORTH	2024	-	-
1405	TULSITA SOLAR	21INR0223		GOLIAD	SOLAR	SOUTH	2024	-	-
1406	TYSON NICK SOLAR	20INR0222		LAMAR	SOLAR	NORTH	2025	-	-

Unit Capacities - July 2024

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1407	ULYSSES SOLAR	21INR0253		COKE	SOLAR	WEST	2026	-	-
1408	UMBRA (STOCKYARD) SOLAR	23INR0155		FRANKLIN	SOLAR	NORTH	2026	-	-
1409	VALHALLA SOLAR	26INR0042		BRAZORIA	SOLAR	COASTAL	2026	-	-
1410	VIKING SOLAR	21INR0520		HOOD	SOLAR	NORTH	2026	-	-
1411	XE HERMES SOLAR	23INR0344		BELL	SOLAR	NORTH	2025	-	-
1412	XE MURAT SOLAR	22INR0354		HARRIS	SOLAR	HOUSTON	2024	-	-
1413	YAUPON SOLAR SLF	24INR0042		MILAM	SOLAR	SOUTH	2025	-	-
1414	ZEISSEL SOLAR	24INR0258		KNOX	SOLAR	WEST	2028	-	-
1415	**Planned Capacity Total (Solar)**							**965.4**	**965.4**
1416									

Probabilistic Reserve Risk Model (PRRM) Percentile Results

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

Percentiles	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
0%	53,058	49,789	48,012	46,904	46,570	47,476	49,065	50,272	53,344	57,440	61,660	65,567	69,117	72,186	73,979	74,640	75,765	75,089	74,674	73,323	71,793	69,493	65,046	60,391
10%	56,149	52,690	50,809	49,637	49,283	50,242	51,923	53,200	56,451	60,786	65,252	69,386	73,143	76,390	78,288	78,988	80,178	79,463	79,024	77,594	75,975	73,541	68,835	63,909
20%	56,680	53,188	51,290	50,106	49,750	50,717	52,414	53,704	56,985	61,361	65,869	70,043	73,835	77,113	79,029	79,735	80,937	80,215	79,772	78,329	76,694	74,237	69,486	64,514
30%	57,075	53,559	51,647	50,455	50,096	51,071	52,779	54,078	57,382	61,789	66,328	70,531	74,349	77,650	79,579	80,291	81,501	80,773	80,327	78,874	77,228	74,754	69,970	64,963
40%	57,410	53,874	51,951	50,752	50,391	51,371	53,090	54,396	57,719	62,152	66,718	70,945	74,786	78,107	80,047	80,763	81,980	81,248	80,800	79,338	77,682	75,193	70,382	65,345
50%	57,710	54,154	52,222	51,017	50,653	51,639	53,366	54,679	58,020	62,476	67,066	71,315	75,176	78,514	80,465	81,184	82,407	81,672	81,221	79,752	78,087	75,585	70,749	65,686
60%	58,014	54,440	52,497	51,286	50,920	51,911	53,648	54,967	58,326	62,805	67,419	71,691	75,573	78,928	80,889	81,612	82,842	82,102	81,649	80,172	78,499	75,984	71,122	66,032
70%	58,335	54,741	52,787	51,569	51,202	52,198	53,944	55,271	58,649	63,153	67,792	72,088	75,990	79,364	81,336	82,063	83,300	82,556	82,100	80,615	78,933	76,404	71,515	66,397
80%	58,729	55,111	53,144	51,918	51,548	52,551	54,309	55,645	59,045	63,579	68,250	72,575	76,504	79,901	81,886	82,618	83,862	83,114	82,655	81,160	79,466	76,920	71,998	66,846
90%	59,284	55,632	53,647	52,409	52,035	53,048	54,823	56,171	59,603	64,181	68,896	73,261	77,228	80,657	82,660	83,399	84,656	83,900	83,437	81,928	80,218	77,648	72,679	67,478
100%	61,539	57,748	55,687	54,402	54,014	55,065	56,908	58,307	61,870	66,622	71,516	76,047	80,165	83,724	85,804	86,571	87,875	87,091	86,610	85,043	83,269	80,601	75,443	70,044

Solar Generation by Hour, MW

Percentiles	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
0%	0	75	2,263	5,931	8,841	11,413	12,687	12,255	11,611	10,850	10,464	9,423	8,025	1,959	0
10%	0	948	6,911	13,330	16,674	18,116	18,240	17,944	17,328	16,515	15,526	14,010	10,955	3,131	0
20%	0	1,204	7,935	14,534	17,558	18,848	18,917	18,649	18,087	17,306	16,341	14,797	11,510	3,509	0
30%	0	1,417	8,597	15,300	18,133	19,297	19,335	19,075	18,542	17,832	16,889	15,289	11,873	3,762	0
40%	0	1,613	9,130	15,854	18,588	19,651	19,633	19,408	18,898	18,223	17,298	15,666	12,132	3,952	1
50%	0	1,804	9,558	16,357	18,949	19,940	19,902	19,686	19,196	18,547	17,639	15,978	12,353	4,126	2
60%	0	1,995	9,949	16,805	19,282	20,213	20,149	19,930	19,484	18,845	17,935	16,270	12,555	4,278	5
70%	0	2,212	10,353	17,219	19,598	20,469	20,388	20,189	19,759	19,141	18,244	16,549	12,763	4,424	13
80%	0	2,488	10,743	17,672	19,937	20,739	20,647	20,443	20,041	19,462	18,568	16,869	12,981	4,580	34
90%	0	2,894	11,267	18,255	20,365	21,077	20,969	20,775	20,396	19,828	18,950	17,254	13,256	4,762	88
100%	4	4,778	12,651	19,714	21,377	21,712	21,839	21,497	21,284	20,752	19,741	18,230	13,974	5,347	415

Wind Generation by Hour, MW

Percentiles	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
0%	1,156	1,155	864	586	270	190	241	104	75	95	63	31	33	71	284	424	569	857	1,066	1,416	2,358	2,254	2,344	1,921
10%	4,806	4,588	3,907	3,424	2,819	2,391	3,241	2,190	1,889	1,845	1,611	1,414	1,589	1,950	2,492	2,978	3,511	4,296	4,815	4,694	6,321	6,003	8,720	8,155
20%	7,363	7,129	6,415	5,800	5,071	4,485	4,689	3,517	3,176	3,167	2,841	2,487	2,712	3,132	3,734	4,251	4,963	5,841	6,448	6,432	8,442	8,172	11,803	11,293
30%	9,823	9,662	8,915	8,238	7,484	6,742	6,161	4,736	4,363	4,415	3,942	3,548	3,815	4,274	4,871	5,436	6,265	7,180	7,881	8,122	10,141	10,080	14,607	14,177
40%	12,124	12,032	11,279	10,699	9,872	9,143	7,811	5,973	5,641	5,690	5,189	4,726	5,014	5,406	6,034	6,580	7,557	8,507	9,233	9,806	11,671	11,990	17,124	16,781
50%	14,339	14,357	13,734	13,141	12,311	11,525	9,624	7,409	7,014	7,168	6,531	5,974	6,296	6,661	7,273	7,813	8,844	9,867	10,658	11,314	13,293	13,875	19,564	19,248
60%	16,578	16,645	16,071	15,586	14,794	14,006	11,535	8,972	8,666	8,841	8,056	7,351	7,718	8,046	8,671	9,179	10,227	11,291	12,152	13,000	14,988	15,855	22,154	21,772
70%	18,954	19,149	18,541	18,127	17,380	16,732	13,664	10,843	10,672	10,892	9,907	9,079	9,445	9,736	10,295	10,772	11,911	12,974	13,788	14,726	16,920	18,001	24,896	24,576
80%	21,613	21,830	21,293	20,982	20,333	19,668	16,336	13,252	13,082	13,417	12,411	11,588	11,971	12,009	12,492	12,813	13,936	15,160	16,005	16,840	19,050	20,177	28,067	27,620
90%	24,408	24,892	24,407	24,233	23,727	23,180	19,763	17,137	17,191	17,686	16,522	15,463	15,853	15,609	16,009	16,203	17,222	18,398	19,161	19,770	21,763	22,953	31,898	31,306
100%	29,881	31,962	31,578	31,629	31,429	31,141	29,800	31,275	32,519	32,632	30,781	30,209	30,198	29,184	28,991	29,147	30,128	30,840	31,343	29,847	30,018	30,514	48,543	47,252

Unplanned Thermal Outages-Daily, MW

Percentiles	Unplanned Thermal Outages
0%	3,099
10%	4,111
20%	4,571
30%	4,908
40%	5,233
50%	5,543
60%	5,876
70%	6,240
80%	6,691
90%	7,335
100%	10,086

Background

Capacity Available for Operating Reserves (CAFOR)

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

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

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

Wind and Solar Capacity Values

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

Probabilistic Modeling

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

The risk variables comprise the following:

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

- *Weather-related Outage Reduction Success Rate due to Weatherization* - The model uses a triangular probability distribution to reflect a percentage range of outage reduction amounts, currently set to a likeliest value of 85% and minimum and maximum values of 80% and 90%, respectively. The probability distribution will be modified as actual success rate data is accumulated over time.

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

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

Estimating Peak Electricity Consumption for Operational Large Loads

Due to a new influx of Large 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.

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

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

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

1. Synthetic wind profiles by site were divided into Coastal and Non-coastal aggregation categories, and hourly probability distributions were developed accounting for time-coincident correlations between Non-coastal and Coastal hourly wind generation.
2. Based on the EEA event analysis, hourly system "net load triggers" were established indicative of a likely need to constrain wind generation exports from South Texas to areas north of San Antonio. For each of the 10,000 simulations, the model compares the realized hourly net load with the trigger value. When the trigger value is exceeded for the hour, Coastal wind generation is fully curtailed.