Monthly Outlook for Resource Adequacy (MORA)
Reporting Month: December 2023

Report Date: CORRECTED VERSION, October 10, 2023

Disclaimer

This ERCOT report has been developed from data provided by ERCOT Market Participants, ERCOT, and ERCOT's consultants. The data may contain errors or become obsolete shortly after the report is released. ERCOT MAKES NO WARRANTY, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE, AND DISCLAIMS ANY AND ALL LIABILITY WITH RESPECT TO THE ACCURACY OF SAME OR THE FITNESS OR APPROPRIATENESS OF SAME FOR ANY PARTICULAR USE. THIS ERCOT REPORT IS SUPPLIED WITH ALL FAULTS. The specific suitability for any use of this report and its accuracy should be confirmed by each ERCOT Market Participant that contributed data for this report.

MORA Release Schedule

MORA releases are targeted for the first of each month, or the next business day if the 1st falls on a weekend or holiday. A MORA is released two months prior to the reporting month; e.g., the MORA report for August would be released early 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

The monthly capacity reserve margin, expressed as a percentage, for the peak load hour in the Monthly Outlook tab was updated from 30.7% to 51.2%. The original value incorrectly included expected thermal outages for the peak load hour.

Report Contents

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

INTRODUCTION

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

- Determine the risk that ERCOT may face emergency conditions for the monthly peak load day — specifically, the chances, during a range of hours, that it may need to issue an Energy Emergency Alert (EEA) or begin to order controlled outages to maintain grid reliability. This evaluation is done through probabilistic modeling using ERCOT's Probabilistic Reserve Risk Model, PRRM. (See the Background tab for more information.)
- Given a predetermined set of grid conditions (deterministic scenarios), evaluate the extent that resource capacity can provide sufficient operating reserves for a representative set of hours. The focus of the MORA's deterministic scenarios is on typical grid conditions since the PRRM accounts for risks when the grid is facing atypical grid conditions.

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

- Reserve shortage risks are the highest during the morning hours when daily loads are typically at their highest (Hour Ending 8 a.m.) and just before and during the solar production ramp-up. There is also some elevated risk in the evening hours due to increasing loads with a secondary peak occurring around Hour Ending 9:00 p.m.
- Probabilistic modeling results indicate a low risk of ERCOT having to declare an EEA during the 8 a.m. peak load hour (5.4%); the risk increases to 18% if similar weather conditions to Winter Storm Elliott occur.
- Under typical grid conditions, the deterministic scenario indicates that there should be sufficient generating capacity available to serve the expected peak load at Hour Ending 8:00 a.m.
- The monthly capacity reserve margin, expressed as a percentage, is 51.2% for the peak load hour.

  (Reserve Margin formula: ((Total Resources / (Peak Demand - Emergency Resources)) - 1) * 100)
- The ratio of installed dispatchable to total capacity is 62%. The ratio of available dispatchable to available total capacity for the peak load hour (8 a.m.) is 82%. This latter measure helps indicate the extent that the grid relies on dispatchable resources to meet the peak load.

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

The tables below provide hour-by-hour probabilities that Capacity Available for Operating Reserves will be at a level indicative of (1) normal system conditions, (2) a high risk of an Energy Emergency Alert (EEA), and (3) a high 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 a low reserve adequacy risk for the monthly peak load day. Note that this probability forecast is not intended to predict specific capacity reserve outcomes.

The table at right represents a "severe winter storm event" scenario for which the peak December load (78,900 MW plus Large Flexible Loads) reflects the impact of weather conditions comparable to those experienced during Winter Storm Elliott. Weather-related thermal outages are also fixed to the maximum value experienced during the storm, reduced by the assumed impact of weatherization standards. Finally, the battery storage capacity contributions reflect an increase based on expected availability to serve a peak load hour during the storm.

	EMERGENCY LEVEL		
	Chance of Normal System Conditions	Chance of an Energy Emergency Alert	Chance of Ordering Controlled Outages
Hour Ending	Probability of CAFOR being above 3,000 MW	Probability of CAFOR being less than 2,500 MW	Probability of CAFOR being less than 1,500 MW
7 a.m.	94.46%	3.27%	2.59%
8 a.m.	91.43%	5.38%	4.34%
9 a.m.	96.08%	2.20%	1.55%
10 a.m.	99.01%	0.59%	0.47%
11 a.m.	99.34%	0.41%	0.32%
12 p.m.	99.54%	0.24%	0.17%
1 p.m.	99.72%	0.10%	0.09%
2 p.m.	99.85%	0.06%	0.05%
3 p.m.	99.91%	0.04%	0.00%
4 p.m.	99.91%	0.02%	0.00%
5 p.m.	99.73%	0.15%	0.08%
6 p.m.	98.92%	0.65%	0.53%
7 p.m.	98.62%	0.83%	0.63%
8 p.m.	98.76%	0.81%	0.60%
9 p.m.	98.00%	1.14%	0.91%
10 p.m.	98.48%	0.92%	0.74%

Note: Probabilities are not additive.

Storm Scenario Based on Winter Storm Elliott Weather Conditions

	EMERGENCY LEVEL		
	Chance of Normal System Conditions	Chance of an Energy Emergency Alert	Chance of Ordering Controlled Outages
Hour Ending	Probability of CAFOR being above 3,000 MW	Probability of CAFOR being less than 2,500 MW	Probability of CAFOR being less than 1,500 MW
7 a.m.	81.11%	10.88%	8.17%
8 a.m.	72.71%	17.89%	14.40%
9 a.m.	86.56%	6.59%	4.58%
10 a.m.	98.51%	0.52%	0.35%
11 a.m.	99.59%	0.18%	0.13%
12 p.m.	99.78%	0.13%	0.11%
1 p.m.	99.88%	0.08%	0.06%
2 p.m.	99.92%	0.03%	0.01%
3 p.m.	99.95%	0.00%	0.00%
4 p.m.	99.97%	0.00%	0.00%
5 p.m.	99.91%	0.03%	0.01%
6 p.m.	99.27%	0.38%	0.24%
7 p.m.	96.97%	0.87%	0.53%
8 p.m.	95.95%	1.54%	0.98%
9 p.m.	94.20%	2.18%	1.40%
10 p.m.	94.56%	2.03%	1.22%

Note: Probabilities are not additive.

Deterministic Scenarios:
Typical Conditions for December Monthly Peak Load and Minimum Load Hours

Scenario Selection

For December, a comparison of typical conditions during the peak and minimum load hours is useful since these hours differ greatly in the amount of expected solar production.

Loads and Resources (MW)	Expected Peak Load Hour (8 a.m.)	Expected Minimum Load Hour (5 p.m.)
Load Based on Average Weather [1]	**64,755**	**58,367**
Large Flexible Load Adjustment [2]	1,471	1,471
Total Load	**66,226**	**59,838**
Generation Resource Stack		
Dispatchable [3]	77,308	77,145
Thermal	75,703	75,703
Energy Storage	1,229	1,066
Hydro	376	376
Expected Thermal Outages	10,826	10,532
Planned	1,437	1,370
Unplanned	9,389	9,162
Total Available Dispatchable	**66,482**	**66,613**
Non-Dispatchable [4]		
Wind	14,315	10,774
Solar	19	4,984
Total Available Non-Dispatchable	**14,334**	**15,758**
Non-Synchronous Ties, Net Imports	**720**	**720**
Total Available Resources (Normal Conditions)	**81,535**	**83,090**
Emergency Resources [5]		
Available prior to an Energy Emergency Alert	**3,218**	**3,218**
Available during an Energy Emergency Alert	**1,913**	**1,913**
Total Emergency Resources	**5,131**	**5,131**
Capacity Available for Operating Reserves, Normal Conditions	**18,527**	**26,470**
Capacity Available for Operating Reserves, Emergency Conditions	**20,440**	**28,383**

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 8:00 a.m. and 5:00 p.m. load values come from ERCOT's monthly load forecast assuming average December weather conditions. Colder or milder than average conditions would be expected to result in higher or lower load, respectively.

[2] A description of the Large Flexible Load adjustment is included in the Background tab.

[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] Wind and solar values for 8 a.m. and 5 p.m. represent the 50th percentile values from hourly synthetic output profiles used in the PRRM. See the Background tab for more information.

[5] Total Emergency Resources available for the December Peak and Net Peak Load hours is 5,131 MW. Pre-EEA Resources Breakdown: Emergency Response Service (1,045 MW), Distribution voltage reduction (562 MW), LFL Forecasted Curtailment (1,611 MW)). EEA Resources: Load Resources for Responsive Reserves (1,689 MW), Load Resources for Non-Spinning Reserve Service (77 MW), Load Resources providing ERCOT Contingency Reserve Service, ECRS (147 MW).

Notable Resource Developments

- A gas-steam unit (568 MW winter rating) that was originally under a summer-only operational schedule is now expected to be available for the winter season.

		Peak Load Hour (Hour Ending 8 a.m.)	Expected Minimum Load Hour (Hour Ending 5 p.m.)
Operational Resources, MW [1]	**Installed Capacity Rating [2]**	**Expected Available Capacity [3]**	
Thermal	**87,353**	**75,540**	**75,540**
Natural Gas	67,372	56,757	56,757
Combined-cycle	46,292	37,151	37,151
Combustion Turbine	9,393	8,247	8,247
Internal Combustion Engine	1,102	1,100	1,100
Steam Turbine	10,584	10,261	10,261
Compressed Air Energy Storage	-	-	-
Coal	14,713	13,630	13,630
Nuclear	5,268	5,153	5,153
Renewable, Intermittent	**56,177**	**14,333**	**15,672**
Solar	18,376	18	4,898
Wind	37,801	14,315	10,774
Coastal	5,436	2,063	1,553
Panhandle	4,410	1,675	1,261
Other	27,955	10,577	7,960
Renewable, Other	**749**	**539**	**539**
Biomass	174	163	163
Hydroelectric [4]	575	376	376
Energy Storage, Net Discharge	**3,972**	**1,136**	**985**
Batteries	3,972	1,136	985
Other	-	-	-
DC Tie Net Imports	**1,220**	**720**	**720**
Planned Resources [5]			
Thermal	**-**	**-**	**-**
Natural Gas	-	-	-
Combined-cycle	-	-	-
Combustion Turbine	-	-	-
Internal Combustion Engine	-	-	-
Steam Turbine	-	-	-
Compressed Air Energy Storage	-	-	-
Renewable	**323**	**0.3**	**86**
Solar	323	0.3	86
Wind	-	-	-
Coastal	-	-	-
Panhandle	-	-	-
Other	-	-	-
Energy Storage, Net Discharge	**326**	**93**	**81**
Batteries	326	93	81
Other	-	-	-
Total Resources, MW	**150,120**	**92,361**	**93,622**

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.

[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 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 have approved grid synchronization or assigned a “Model Ready Date" (for Small Generators) by the first of the month.

Unit Capacities - December 2023

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	WINTER CAPACITY (MW)
	Operational Resources (Thermal)								
4	COMANCHE PEAK U1		CPSES_UNIT1	SOMERVELL	NUCLEAR	NORTH	1990	1,269.0	1,235.0
5	COMANCHE PEAK U2		CPSES_UNIT2	SOMERVELL	NUCLEAR	NORTH	1993	1,269.0	1,225.0
6	SOUTH TEXAS U1		STP_STP_G1	MATAGORDA	NUCLEAR	COASTAL	1988	1,365.0	1,353.2
7	SOUTH TEXAS U2		STP_STP_G2	MATAGORDA	NUCLEAR	COASTAL	1989	1,365.0	1,340.0
8	COLETO CREEK		COLETO_COLETOG1	GOLIAD	COAL	SOUTH	1980	655.0	655.0
9	FAYETTE POWER U1		FPPYD1_FPP_G1	FAYETTE	COAL	SOUTH	1979	615.0	603.0
10	FAYETTE POWER U2		FPPYD1_FPP_G2	FAYETTE	COAL	SOUTH	1980	615.0	605.0
11	FAYETTE POWER U2		FPPYD2_FPP_G3	FAYETTE	COAL	SOUTH	1988	460.0	449.0
12	J K SPRUCE U1		CALAVERS_JKS1	BEXAR	COAL	SOUTH	1992	560.0	560.0
13	J K SPRUCE U2		CALAVERS_JKS2	BEXAR	COAL	SOUTH	2010	922.0	785.0
14	LIMESTONE U1		LEG_LEG_G1	LIMESTONE	COAL	NORTH	1985	893.0	824.0
15	LIMESTONE U2		LEG_LEG_G2	LIMESTONE	COAL	NORTH	1986	956.8	836.0
16	MARTIN LAKE U1		MLSES_UNIT1	RUSK	COAL	NORTH	1977	893.0	815.0
17	MARTIN LAKE U2		MLSES_UNIT2	RUSK	COAL	NORTH	1978	893.0	820.0
18	MARTIN LAKE U3		MLSES_UNIT3	RUSK	COAL	NORTH	1979	893.0	820.0
19	OAK GROVE SES U1		OGSES_UNIT1A	ROBERTSON	COAL	NORTH	2010	916.8	855.0
20	OAK GROVE SES U2		OGSES_UNIT2	ROBERTSON	COAL	NORTH	2011	916.8	855.0
21	SAN MIGUEL U1		SANMIGL_G1	ATASCOSA	COAL	SOUTH	1982	430.0	391.0
22	SANDY CREEK U1		SCES_UNIT1	MCLENNAN	COAL	NORTH	2013	1,008.0	932.6
23	TWIN OAKS U1		TNP_ONE_TNP_O_1	ROBERTSON	COAL	NORTH	1990	174.6	155.0
24	TWIN OAKS U2		TNP_ONE_TNP_O_2	ROBERTSON	COAL	NORTH	1991	174.6	155.0
25	W A PARISH U5		WAP_WAP_G5	FORT BEND	COAL	HOUSTON	1977	734.1	664.0
26	W A PARISH U6		WAP_WAP_G6	FORT BEND	COAL	HOUSTON	1978	734.1	663.0
27	W A PARISH U7		WAP_WAP_G7	FORT BEND	COAL	HOUSTON	1980	614.6	577.0
28	W A PARISH U8		WAP_WAP_G8	FORT BEND	COAL	HOUSTON	1982	654.0	610.0
29	ARTHUR VON ROSENBERG 1 CTG 1	24INR0427	BRAUNIG_AVR1_CT1	BEXAR	GAS-CC	SOUTH	2000	195.0	176.0
30	ARTHUR VON ROSENBERG 1 CTG 2		BRAUNIG_AVR1_CT2	BEXAR	GAS-CC	SOUTH	2000	195.0	176.0
31	ARTHUR VON ROSENBERG 1 STG		BRAUNIG_AVR1_ST	BEXAR	GAS-CC	SOUTH	2000	222.0	197.0
32	ATKINS CTG 7		ATKINS_ATKINSG7	BRAZOS	GAS-GT	NORTH	1973	21.0	20.0
33	BARNEY M DAVIS CTG 3		B_DAVIS_B_DAVIG3	NUECES	GAS-CC	COASTAL	2010	189.6	165.0
34	BARNEY M DAVIS CTG 4		B_DAVIS_B_DAVIG4	NUECES	GAS-CC	COASTAL	2010	189.6	165.0
35	BARNEY M DAVIS STG 2		B_DAVIS_B_DAVIG2	NUECES	GAS-CC	COASTAL	1976	351.0	325.0
36	BASTROP ENERGY CENTER CTG 1		BASTEN_GTG1100	BASTROP	GAS-CC	SOUTH	2002	188.0	188.0
37	BASTROP ENERGY CENTER CTG 2		BASTEN_GTG2100	BASTROP	GAS-CC	SOUTH	2002	188.0	188.0
38	BASTROP ENERGY CENTER STG		BASTEN_ST0100	BASTROP	GAS-CC	SOUTH	2002	242.0	234.0
39	BEACHWOOD POWER STATION U1		BCH_UNIT1	BRAZORIA	GAS-GT	COASTAL	2022	60.5	49.8
40	BEACHWOOD POWER STATION U2		BCH_UNIT2	BRAZORIA	GAS-GT	COASTAL	2022	60.5	49.8
41	BEACHWOOD POWER STATION U3		BCH_UNIT3	BRAZORIA	GAS-GT	COASTAL	2022	60.5	49.8
42	BEACHWOOD POWER STATION U4		BCH_UNIT4	BRAZORIA	GAS-GT	COASTAL	2022	60.5	49.8
43	BEACHWOOD POWER STATION U5		BCH_UNIT5	BRAZORIA	GAS-GT	COASTAL	2022	60.5	49.8
44	BEACHWOOD POWER STATION U6		BCH_UNIT6	BRAZORIA	GAS-GT	COASTAL	2022	60.5	49.8
45	BOSQUE ENERGY CENTER CTG 1		BOSQUESW_BSQSU_1	BOSQUE	GAS-CC	NORTH	2000	188.7	170.9
46	BOSQUE ENERGY CENTER CTG 2		BOSQUESW_BSQSU_2	BOSQUE	GAS-CC	NORTH	2000	188.7	170.9
47	BOSQUE ENERGY CENTER CTG 3		BOSQUESW_BSQSU_3	BOSQUE	GAS-CC	NORTH	2001	188.7	168.5
48	BOSQUE ENERGY CENTER STG 4		BOSQUESW_BSQSU_4	BOSQUE	GAS-CC	NORTH	2001	95.0	85.2
49	BOSQUE ENERGY CENTER STG 5		BOSQUESW_BSQSU_5	BOSQUE	GAS-CC	NORTH	2009	254.2	226.7
50	BRAZOS VALLEY CTG 1		BVE_UNIT1	FORT BEND	GAS-CC	HOUSTON	2003	198.9	168.0
51	BRAZOS VALLEY CTG 2		BVE_UNIT2	FORT BEND	GAS-CC	HOUSTON	2003	198.9	168.0
52	BRAZOS VALLEY STG 3		BVE_UNIT3	FORT BEND	GAS-CC	HOUSTON	2003	275.6	270.0
53	BROTMAN POWER STATION U1		BTM_UNIT1	BRAZORIA	GAS-GT	COASTAL	2023	60.5	49.8
54	BROTMAN POWER STATION U2		BTM_UNIT2	BRAZORIA	GAS-GT	COASTAL	2023	60.5	49.8
55	BROTMAN POWER STATION U3		BTM_UNIT3	BRAZORIA	GAS-GT	COASTAL	2023	60.5	49.8
56	BROTMAN POWER STATION U4		BTM_UNIT4	BRAZORIA	GAS-GT	COASTAL	2023	60.5	49.8
57	BROTMAN POWER STATION U5		BTM_UNIT5	BRAZORIA	GAS-GT	COASTAL	2023	60.5	49.8
58	BROTMAN POWER STATION U6		BTM_UNIT6	BRAZORIA	GAS-GT	COASTAL	2023	60.5	49.8
59	BROTMAN POWER STATION U7		BTM_UNIT7	BRAZORIA	GAS-GT	COASTAL	2023	60.5	49.8
60	BROTMAN POWER STATION U8		BTM_UNIT8	BRAZORIA	GAS-GT	COASTAL	2023	60.5	49.8
61	CALENERGY-FALCON SEABOARD CTG 1		FLCNS_UNIT1	HOWARD	GAS-GT	WEST	1987	75.0	75.0
62	CALENERGY-FALCON SEABOARD CTG 2		FLCNS_UNIT2	HOWARD	GAS-GT	WEST	1987	75.0	75.0
63	CALHOUN (PORT COMFORT) CTG 1		CALHOUN_UNIT1	CALHOUN	GAS-GT	COASTAL	2017	60.5	49.8
64	CALHOUN (PORT COMFORT) CTG 2		CALHOUN_UNIT2	CALHOUN	GAS-GT	COASTAL	2017	60.5	49.8
65	CASTLEMAN CHAMON CTG 1		CHAMON_CTG_0101	HARRIS	GAS-GT	HOUSTON	2017	60.5	49.8
66	CASTLEMAN CHAMON CTG 2		CHAMON_CTG_0301	HARRIS	GAS-GT	HOUSTON	2017	60.5	49.8
67	CEDAR BAYOU 4 CTG 1		CBY4_CT41	CHAMBERS	GAS-CC	HOUSTON	2009	205.0	173.0
68	CEDAR BAYOU 4 CTG 2		CBY4_CT42	CHAMBERS	GAS-CC	HOUSTON	2009	205.0	173.0
69	CEDAR BAYOU 4 STG		CBY4_ST04	CHAMBERS	GAS-CC	HOUSTON	2009	205.0	186.0
70	CEDAR BAYOU STG 1		CBY_CBY_G1	CHAMBERS	GAS-ST	HOUSTON	1970	765.0	745.0
71	CEDAR BAYOU STG 2		CBY_CBY_G2	CHAMBERS	GAS-ST	HOUSTON	1972	765.0	749.0
72	COLORADO BEND ENERGY CENTER CTG 1		CBEC_GT1	WHARTON	GAS-CC	SOUTH	2007	87.0	87.0
73	COLORADO BEND ENERGY CENTER CTG 2		CBEC_GT2	WHARTON	GAS-CC	SOUTH	2007	86.5	79.6
74	COLORADO BEND ENERGY CENTER CTG 3		CBEC_GT3	WHARTON	GAS-CC	SOUTH	2008	86.7	86.7
75	COLORADO BEND ENERGY CENTER CTG 4		CBEC_GT4	WHARTON	GAS-CC	SOUTH	2008	86.5	77.9
76	COLORADO BEND ENERGY CENTER STG 1		CBEC_STG1	WHARTON	GAS-CC	SOUTH	2007	107.2	107.2
77	COLORADO BEND ENERGY CENTER STG 2		CBEC_STG2	WHARTON	GAS-CC	SOUTH	2008	110.7	110.7
78	COLORADO BEND II CTG 7		CBECII_CT7	WHARTON	GAS-CC	SOUTH	2017	360.9	360.2
79	COLORADO BEND II CTG 8		CBECII_CT8	WHARTON	GAS-CC	SOUTH	2017	360.9	359.6
80	COLORADO BEND II STG 9		CBECII_STG9	WHARTON	GAS-CC	SOUTH	2017	508.5	490.5
81	COLORADO BEND ENERGY CENTER CTG 11		CBEC_GT11	WHARTON	GAS-GT	SOUTH	2023	41.7	39.0
82	COLORADO BEND ENERGY CENTER CTG 12		CBEC_GT12	WHARTON	GAS-GT	SOUTH	2023	41.7	39.0
83	CVC CHANNELVIEW CTG 1		CVC_CVC_G1	HARRIS	GAS-CC	HOUSTON	2002	192.1	185.0
84	CVC CHANNELVIEW CTG 2		CVC_CVC_G2	HARRIS	GAS-CC	HOUSTON	2002	192.1	182.0
85	CVC CHANNELVIEW CTG 3		CVC_CVC_G3	HARRIS	GAS-CC	HOUSTON	2002	192.1	181.0
86	CVC CHANNELVIEW STG 5		CVC_CVC_G5	HARRIS	GAS-CC	HOUSTON	2002	150.0	144.0
87	DANSBY CTG 2		DANSBY_DANSBYG2	BRAZOS	GAS-GT	NORTH	2004	48.0	48.0
88	DANSBY CTG 3		DANSBY_DANSBYG3	BRAZOS	GAS-GT	NORTH	2010	50.0	50.0
89	DANSBY STG 1		DANSBY_DANSBYG1	BRAZOS	GAS-ST	NORTH	1978	120.0	110.0
90	DECKER CREEK CTG 1		DECKER_DPGT_1	TRAVIS	GAS-GT	SOUTH	1989	56.7	54.0
91	DECKER CREEK CTG 2		DECKER_DPGT_2	TRAVIS	GAS-GT	SOUTH	1989	56.7	54.0
92	DECKER CREEK CTG 3		DECKER_DPGT_3	TRAVIS	GAS-GT	SOUTH	1989	56.7	54.0

Unit Capacities - December 2023

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	WINTER CAPACITY (MW)
93	DECKER CREEK CTG 4		DECKER_DPGT_4	TRAVIS	GAS-GT	SOUTH	1989	56.7	54.0
94	DECORDOVA CTG 1		DCSES_CT10	HOOD	GAS-GT	NORTH	1990	89.5	88.0
95	DECORDOVA CTG 2		DCSES_CT20	HOOD	GAS-GT	NORTH	1990	89.5	87.0
96	DECORDOVA CTG 3		DCSES_CT30	HOOD	GAS-GT	NORTH	1990	89.5	86.0
97	DECORDOVA CTG 4		DCSES_CT40	HOOD	GAS-GT	NORTH	1990	89.5	86.0
98	DEER PARK ENERGY CENTER CTG 1		DDPEC_GT1	HARRIS	GAS-CC	HOUSTON	2002	203.0	203.0
99	DEER PARK ENERGY CENTER CTG 2		DDPEC_GT2	HARRIS	GAS-CC	HOUSTON	2002	215.0	215.0
100	DEER PARK ENERGY CENTER CTG 3		DDPEC_GT3	HARRIS	GAS-CC	HOUSTON	2002	203.0	203.0
101	DEER PARK ENERGY CENTER CTG 4		DDPEC_GT4	HARRIS	GAS-CC	HOUSTON	2002	215.0	215.0
102	DEER PARK ENERGY CENTER CTG 6		DDPEC_GT6	HARRIS	GAS-CC	HOUSTON	2014	199.0	190.0
103	DEER PARK ENERGY CENTER STG 1		DDPEC_ST1	HARRIS	GAS-CC	HOUSTON	2002	290.0	290.0
104	DENTON ENERGY CENTER IC A		DEC_AGR_A	DENTON	GAS-IC	NORTH	2018	56.5	56.5
105	DENTON ENERGY CENTER IC B		DEC_AGR_B	DENTON	GAS-IC	NORTH	2018	56.5	56.5
106	DENTON ENERGY CENTER IC C		DEC_AGR_C	DENTON	GAS-IC	NORTH	2018	56.5	56.5
107	DENTON ENERGY CENTER IC D		DEC_AGR_D	DENTON	GAS-IC	NORTH	2018	56.5	56.5
108	ECTOR COUNTY ENERGY CTG 1		ECEC_G1	ECTOR	GAS-GT	WEST	2015	179.4	170.4
109	ECTOR COUNTY ENERGY CTG 2		ECEC_G2	ECTOR	GAS-GT	WEST	2015	179.4	170.4
110	ELK STATION IC 3		AEEC_ELK_3	HALE	GAS-IC	PANHANDLE	2016	202.0	200.0
111	ENNIS POWER STATION CTG 2		ETCCS_CT1	ELLIS	GAS-CC	NORTH	2002	260.0	245.0
112	ENNIS POWER STATION STG 1		ETCCS_UNIT1	ELLIS	GAS-CC	NORTH	2002	140.0	116.0
113	EXTEX LAPORTE GEN STN CTG 1		AZ_AZ_G1	HARRIS	GAS-GT	HOUSTON	2009	40.0	40.0
114	EXTEX LAPORTE GEN STN CTG 2		AZ_AZ_G2	HARRIS	GAS-GT	HOUSTON	2009	40.0	40.0
115	EXTEX LAPORTE GEN STN CTG 3		AZ_AZ_G3	HARRIS	GAS-GT	HOUSTON	2009	40.0	40.0
116	EXTEX LAPORTE GEN STN CTG 4		AZ_AZ_G4	HARRIS	GAS-GT	HOUSTON	2009	40.0	40.0
117	FERGUSON REPLACEMENT CTG 1		FERGCC_FERGGT1	LLANO	GAS-CC	SOUTH	2014	185.3	180.0
118	FERGUSON REPLACEMENT CTG 2		FERGCC_FERGGT2	LLANO	GAS-CC	SOUTH	2014	185.3	180.0
119	FERGUSON REPLACEMENT STG 1		FERGCC_FERGST1	LLANO	GAS-CC	SOUTH	2014	204.0	194.0
120	FORNEY ENERGY CENTER CTG 11		FRNYPP_GT11	KAUFMAN	GAS-CC	NORTH	2003	196.7	195.0
121	FORNEY ENERGY CENTER CTG 12		FRNYPP_GT12	KAUFMAN	GAS-CC	NORTH	2003	196.7	185.0
122	FORNEY ENERGY CENTER CTG 13		FRNYPP_GT13	KAUFMAN	GAS-CC	NORTH	2003	196.7	185.0
123	FORNEY ENERGY CENTER CTG 21		FRNYPP_GT21	KAUFMAN	GAS-CC	NORTH	2003	196.7	195.0
124	FORNEY ENERGY CENTER CTG 22		FRNYPP_GT22	KAUFMAN	GAS-CC	NORTH	2003	196.7	185.0
125	FORNEY ENERGY CENTER CTG 23		FRNYPP_GT23	KAUFMAN	GAS-CC	NORTH	2003	196.7	185.0
126	FORNEY ENERGY CENTER STG 10		FRNYPP_ST10	KAUFMAN	GAS-CC	NORTH	2003	422.0	418.0
127	FORNEY ENERGY CENTER STG 20		FRNYPP_ST20	KAUFMAN	GAS-CC	NORTH	2003	422.0	418.0
128	FREESTONE ENERGY CENTER CTG 1		FREC_GT1	FREESTONE	GAS-CC	NORTH	2002	179.4	160.7
129	FREESTONE ENERGY CENTER CTG 2		FREC_GT2	FREESTONE	GAS-CC	NORTH	2002	179.4	160.7
130	FREESTONE ENERGY CENTER CTG 4		FREC_GT4	FREESTONE	GAS-CC	NORTH	2002	179.4	161.1
131	FREESTONE ENERGY CENTER CTG 5		FREC_GT5	FREESTONE	GAS-CC	NORTH	2002	179.4	161.1
132	FREESTONE ENERGY CENTER STG 3		FREC_ST3	FREESTONE	GAS-CC	NORTH	2002	190.7	179.8
133	FREESTONE ENERGY CENTER STG 6		FREC_ST6	FREESTONE	GAS-CC	NORTH	2002	190.7	179.7
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	67.0
141	GREENS BAYOU CTG 74		GBY_GBYGT74	HARRIS	GAS-GT	HOUSTON	1976	72.0	68.0
142	GREENS BAYOU CTG 81		GBY_GBYGT81	HARRIS	GAS-GT	HOUSTON	1976	72.0	69.0
143	GREENS BAYOU CTG 82		GBY_GBYGT82	HARRIS	GAS-GT	HOUSTON	1976	72.0	53.0
144	GREENS BAYOU CTG 83		GBY_GBYGT83	HARRIS	GAS-GT	HOUSTON	1976	72.0	72.0
145	GREENS BAYOU CTG 84		GBY_GBYGT84	HARRIS	GAS-GT	HOUSTON	1976	72.0	67.0
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	165.0
150	GREGORY POWER PARTNERS GT2		LGE_LGE_GT2	SAN PATRICIO	GAS-CC	COASTAL	2000	185.0	165.0
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	167.0
153	GUADALUPE ENERGY CENTER CTG 2		GUADG_GAS2	GUADALUPE	GAS-CC	SOUTH	2000	181.0	167.0
154	GUADALUPE ENERGY CENTER CTG 3		GUADG_GAS3	GUADALUPE	GAS-CC	SOUTH	2000	181.0	167.0
155	GUADALUPE ENERGY CENTER CTG 4		GUADG_GAS4	GUADALUPE	GAS-CC	SOUTH	2000	181.0	167.0
156	GUADALUPE ENERGY CENTER STG 5		GUADG_STM5	GUADALUPE	GAS-CC	SOUTH	2000	204.0	203.0
157	GUADALUPE ENERGY CENTER STG 6		GUADG_STM6	GUADALUPE	GAS-CC	SOUTH	2000	204.0	203.0
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	239.0
162	HAYS ENERGY FACILITY CSG 2	22INR0586	HAYSEN_HAYSENG2	HAYS	GAS-CC	SOUTH	2002	258.0	240.0
163	HAYS ENERGY FACILITY CSG 3	21INR0527	HAYSEN_HAYSENG3	HAYS	GAS-CC	SOUTH	2002	260.0	242.0
164	HAYS ENERGY FACILITY CSG 4		HAYSEN_HAYSENG4	HAYS	GAS-CC	SOUTH	2002	252.0	243.0
165	HIDALGO ENERGY CENTER CTG 1		DUKE_DUKE_GT1	HIDALGO	GAS-CC	SOUTH	2000	176.6	150.0
166	HIDALGO ENERGY CENTER CTG 2		DUKE_DUKE_GT2	HIDALGO	GAS-CC	SOUTH	2000	176.6	150.0
167	HIDALGO ENERGY CENTER STG 1		DUKE_DUKE_ST1	HIDALGO	GAS-CC	SOUTH	2000	198.1	176.0
168	JACK COUNTY GEN FACILITY CTG 1		JACKCNTY_CT1	JACK	GAS-CC	NORTH	2006	198.9	165.0
169	JACK COUNTY GEN FACILITY CTG 2		JACKCNTY_CT2	JACK	GAS-CC	NORTH	2006	198.9	165.0
170	JACK COUNTY GEN FACILITY CTG 3		JCKCNTY2_CT3	JACK	GAS-CC	NORTH	2011	198.9	182.0
171	JACK COUNTY GEN FACILITY CTG 4		JCKCNTY2_CT4	JACK	GAS-CC	NORTH	2011	198.9	182.0
172	JACK COUNTY GEN FACILITY STG 1		JACKCNTY_STG	JACK	GAS-CC	NORTH	2006	320.6	300.0
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	177.0
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	186.0
179	LAMAR ENERGY CENTER CTG 12		LPCCS_CT12	LAMAR	GAS-CC	NORTH	2000	186.0	178.0
180	LAMAR ENERGY CENTER CTG 21		LPCCS_CT21	LAMAR	GAS-CC	NORTH	2000	186.0	178.0
181	LAMAR ENERGY CENTER CTG 22		LPCCS_CT22	LAMAR	GAS-CC	NORTH	2000	186.0	186.0
182	LAMAR ENERGY CENTER STG 1	23INR0486	LPCCS_UNIT1	LAMAR	GAS-CC	NORTH	2000	216.0	204.0

Unit Capacities - December 2023

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	WINTER CAPACITY (MW)
183	LAMAR ENERGY CENTER STG 2		LPCCS_UNIT2	LAMAR	GAS-CC	NORTH	2000	216.0	204.0
184	LAREDO CTG 4		LARDVFTN_G4	WEBB	GAS-GT	SOUTH	2008	98.5	97.4
185	LAREDO CTG 5		LARDVFTN_G5	WEBB	GAS-GT	SOUTH	2008	98.5	94.4
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	44.0
191	LIGNIN (CHAMON 2) U2		LIG_UNIT2	HARRIS	GAS-GT	HOUSTON	2022	60.5	44.0
192	LOST PINES POWER CTG 1		LOSTPI_LOSTPGT1	BASTROP	GAS-CC	SOUTH	2001	202.5	183.0
193	LOST PINES POWER CTG 2		LOSTPI_LOSTPGT2	BASTROP	GAS-CC	SOUTH	2001	202.5	183.0
194	LOST PINES POWER STG 1		LOSTPI_LOSTPST1	BASTROP	GAS-CC	SOUTH	2001	204.0	192.0
195	MAGIC VALLEY STATION CTG 1		NEDIN_NEDIN_G1	HIDALGO	GAS-CC	SOUTH	2001	266.9	218.6
196	MAGIC VALLEY STATION CTG 2		NEDIN_NEDIN_G2	HIDALGO	GAS-CC	SOUTH	2001	266.9	218.6
197	MAGIC VALLEY STATION STG 3		NEDIN_NEDIN_G3	HIDALGO	GAS-CC	SOUTH	2001	258.4	257.9
198	MIDLOTHIAN ENERGY FACILITY CTG 1	23INR0489	MDANP_CT1	ELLIS	GAS-CC	NORTH	2001	258.0	258.0
199	MIDLOTHIAN ENERGY FACILITY CTG 2	21INR0534	MDANP_CT2	ELLIS	GAS-CC	NORTH	2001	256.0	256.0
200	MIDLOTHIAN ENERGY FACILITY CTG 3	22INR0543	MDANP_CT3	ELLIS	GAS-CC	NORTH	2001	255.0	255.0
201	MIDLOTHIAN ENERGY FACILITY CTG 4	22INR0523	MDANP_CT4	ELLIS	GAS-CC	NORTH	2001	258.0	258.0
202	MIDLOTHIAN ENERGY FACILITY CTG 5		MDANP_CT5	ELLIS	GAS-CC	NORTH	2002	276.0	276.0
203	MIDLOTHIAN ENERGY FACILITY CTG 6		MDANP_CT6	ELLIS	GAS-CC	NORTH	2002	278.0	278.0
204	MORGAN CREEK CTG 1		MGSES_CT1	MITCHELL	GAS-GT	WEST	1988	89.4	82.0
205	MORGAN CREEK CTG 2		MGSES_CT2	MITCHELL	GAS-GT	WEST	1988	89.4	80.0
206	MORGAN CREEK CTG 3		MGSES_CT3	MITCHELL	GAS-GT	WEST	1988	89.4	80.0
207	MORGAN CREEK CTG 4		MGSES_CT4	MITCHELL	GAS-GT	WEST	1988	89.4	81.0
208	MORGAN CREEK CTG 5		MGSES_CT5	MITCHELL	GAS-GT	WEST	1988	89.4	80.0
209	MORGAN CREEK CTG 6		MGSES_CT6	MITCHELL	GAS-GT	WEST	1988	89.4	82.0
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	165.0
214	NUECES BAY REPOWER CTG 9		NUECES_B_NUECESG9	NUECES	GAS-CC	COASTAL	2010	189.6	165.0
215	NUECES BAY REPOWER STG 7		NUECES_B_NUECESG7	NUECES	GAS-CC	COASTAL	1972	351.0	325.0
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	195.2	195.2
219	ODESSA-ECTOR POWER CTG 12		OECCS_CT12	ECTOR	GAS-CC	WEST	2001	189.1	189.1
220	ODESSA-ECTOR POWER CTG 21		OECCS_CT21	ECTOR	GAS-CC	WEST	2001	195.2	195.2
221	ODESSA-ECTOR POWER CTG 22		OECCS_CT22	ECTOR	GAS-CC	WEST	2001	189.1	189.1
222	ODESSA-ECTOR POWER STG 1		OECCS_UNIT1	ECTOR	GAS-CC	WEST	2001	224.0	217.0
223	ODESSA-ECTOR POWER STG 2		OECCS_UNIT2	ECTOR	GAS-CC	WEST	2001	224.0	217.0
224	OLD BLOOMINGTON ROAD CTG 1 (VICTORIA PORT 2)		VICTPRT2_UNIT1	VICTORIA	GAS-GT	SOUTH	2022	60.5	49.8
225	OLD BLOOMINGTON ROAD CTG 2 (VICTORIA PORT 2)		VICTPRT2_UNIT2	VICTORIA	GAS-GT	SOUTH	2022	60.5	49.8
226	PANDA SHERMAN POWER CTG 1		PANDA_S_SHER1CT1	GRAYSON	GAS-CC	NORTH	2014	232.0	224.0
227	PANDA SHERMAN POWER CTG 2		PANDA_S_SHER1CT2	GRAYSON	GAS-CC	NORTH	2014	232.0	224.0
228	PANDA SHERMAN POWER STG 1		PANDA_S_SHER1ST1	GRAYSON	GAS-CC	NORTH	2014	353.1	316.0
229	PANDA TEMPLE I POWER CTG 1	22INR0533	PANDA_T1_TMPL1CT1	BELL	GAS-CC	NORTH	2014	232.0	222.0
230	PANDA TEMPLE I POWER CTG 2	22INR0533	PANDA_T1_TMPL1CT2	BELL	GAS-CC	NORTH	2014	232.0	209.0
231	PANDA TEMPLE I POWER STG 1	22INR0533	PANDA_T1_TMPL1ST1	BELL	GAS-CC	NORTH	2014	353.1	325.0
232	PANDA TEMPLE II POWER CTG 1	23INR0524	PANDA_T2_TMPL2CT1	BELL	GAS-CC	NORTH	2015	232.0	218.5
233	PANDA TEMPLE II POWER CTG 2	23INR0524	PANDA_T2_TMPL2CT2	BELL	GAS-CC	NORTH	2015	232.0	218.5
234	PANDA TEMPLE II POWER STG 1	23INR0524	PANDA_T2_TMPL2ST1	BELL	GAS-CC	NORTH	2015	353.1	333.6
235	PARIS ENERGY CENTER CTG 1		TNSKA_GT1	LAMAR	GAS-CC	NORTH	1989	90.9	87.0
236	PARIS ENERGY CENTER CTG 2		TNSKA_GT2	LAMAR	GAS-CC	NORTH	1989	90.9	87.0
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	176.0
239	PASADENA COGEN FACILITY CTG 3		PSG_PSG_GT3	HARRIS	GAS-CC	HOUSTON	2000	215.1	176.0
240	PASADENA COGEN FACILITY STG 2		PSG_PSG_ST2	HARRIS	GAS-CC	HOUSTON	2000	195.5	169.0
241	PEARSALL ENGINE PLANT IC A		PEARSAL2_AGR_A	FRIO	GAS-IC	SOUTH	2012	50.6	50.6
242	PEARSALL ENGINE PLANT IC B		PEARSAL2_AGR_B	FRIO	GAS-IC	SOUTH	2012	50.6	50.6
243	PEARSALL ENGINE PLANT IC C		PEARSAL2_AGR_C	FRIO	GAS-IC	SOUTH	2012	50.6	50.6
244	PEARSALL ENGINE PLANT IC D		PEARSAL2_AGR_D	FRIO	GAS-IC	SOUTH	2012	50.6	50.6
245	PERMIAN BASIN CTG 1		PB2SES_CT1	WARD	GAS-GT	WEST	1988	89.4	79.0
246	PERMIAN BASIN CTG 2		PB2SES_CT2	WARD	GAS-GT	WEST	1988	89.4	76.0
247	PERMIAN BASIN CTG 3		PB2SES_CT3	WARD	GAS-GT	WEST	1988	89.4	78.0
248	PERMIAN BASIN CTG 4		PB2SES_CT4	WARD	GAS-GT	WEST	1990	89.4	75.0
249	PERMIAN BASIN CTG 5		PB2SES_CT5	WARD	GAS-GT	WEST	1990	89.4	79.0
250	PROENERGY SOUTH 1 (PES1) CTG 1		PRO_UNIT1	HARRIS	GAS-GT	HOUSTON	2021	60.5	49.8
251	PROENERGY SOUTH 1 (PES1) CTG 2		PRO_UNIT2	HARRIS	GAS-GT	HOUSTON	2021	60.5	49.8
252	PROENERGY SOUTH 1 (PES1) CTG 3		PRO_UNIT3	HARRIS	GAS-GT	HOUSTON	2021	60.5	49.8
253	PROENERGY SOUTH 1 (PES1) CTG 4		PRO_UNIT4	HARRIS	GAS-GT	HOUSTON	2021	60.5	49.8
254	PROENERGY SOUTH 1 (PES1) CTG 5		PRO_UNIT5	HARRIS	GAS-GT	HOUSTON	2021	60.5	49.8
255	PROENERGY SOUTH 1 (PES1) CTG 6		PRO_UNIT6	HARRIS	GAS-GT	HOUSTON	2021	60.5	49.8
256	PROENERGY SOUTH 2 (PES2) CTG 7		PRO_UNIT7	HARRIS	GAS-GT	HOUSTON	2021	60.5	49.8
257	PROENERGY SOUTH 2 (PES2) CTG 8		PRO_UNIT8	HARRIS	GAS-GT	HOUSTON	2021	60.5	49.8
258	PHR PEAKERS (BAC) CTG 1		BAC_CTG1	GALVESTON	GAS-GT	HOUSTON	2018	65.0	65.0
259	PHR PEAKERS (BAC) CTG 2		BAC_CTG2	GALVESTON	GAS-GT	HOUSTON	2018	65.0	65.0
260	PHR PEAKERS (BAC) CTG 3		BAC_CTG3	GALVESTON	GAS-GT	HOUSTON	2018	65.0	65.0
261	PHR PEAKERS (BAC) CTG 4		BAC_CTG4	GALVESTON	GAS-GT	HOUSTON	2018	65.0	65.0
262	PHR PEAKERS (BAC) CTG 5		BAC_CTG5	GALVESTON	GAS-GT	HOUSTON	2018	65.0	64.0
263	PHR PEAKERS (BAC) CTG 6		BAC_CTG6	GALVESTON	GAS-GT	HOUSTON	2018	65.0	65.0
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	84.0
267	QUAIL RUN ENERGY CTG 2		QALSW_GT2	ECTOR	GAS-CC	WEST	2007	90.6	86.0
268	QUAIL RUN ENERGY CTG 3		QALSW_GT3	ECTOR	GAS-CC	WEST	2008	90.6	81.0
269	QUAIL RUN ENERGY CTG 4		QALSW_GT4	ECTOR	GAS-CC	WEST	2008	90.6	81.0
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	116.0	116.0

Unit Capacities - December 2023

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	WINTER CAPACITY (MW)
273	R W MILLER CTG 5		MIL_MILLERG5	PALO PINTO	GAS-GT	NORTH	1994	116.0	116.0
274	R W MILLER STG 1		MIL_MILLERG1	PALO PINTO	GAS-ST	NORTH	1968	75.0	75.0
275	R W MILLER STG 2		MIL_MILLERG2	PALO PINTO	GAS-ST	NORTH	1972	113.6	120.0
276	R W MILLER STG 3		MIL_MILLERG3	PALO PINTO	GAS-ST	NORTH	1975	216.0	208.0
277	RAY OLINGER CTG 4		OLINGR_OLING_4	COLLIN	GAS-GT	NORTH	2001	95.0	95.0
278	RAY OLINGER STG 2		OLINGR_OLING_2	COLLIN	GAS-ST	NORTH	1971	113.6	107.0
279	RAY OLINGER STG 3		OLINGR_OLING_3	COLLIN	GAS-ST	NORTH	1975	156.6	146.0
280	RABBS POWER STATION U1		RAB_UNIT1	FORT BEND	GAS-GT	HOUSTON	2022	60.5	49.8
281	RABBS POWER STATION U2		RAB_UNIT2	FORT BEND	GAS-GT	HOUSTON	2022	60.5	49.8
282	RABBS POWER STATION U3		RAB_UNIT3	FORT BEND	GAS-GT	HOUSTON	2022	60.5	49.8
283	RABBS POWER STATION U4		RAB_UNIT4	FORT BEND	GAS-GT	HOUSTON	2022	60.5	49.8
284	RABBS POWER STATION U5		RAB_UNIT5	FORT BEND	GAS-GT	HOUSTON	2022	60.5	49.8
285	RABBS POWER STATION U6		RAB_UNIT6	FORT BEND	GAS-GT	HOUSTON	2022	60.5	49.8
286	RABBS POWER STATION U7		RAB_UNIT7	FORT BEND	GAS-GT	HOUSTON	2022	60.5	49.8
287	RABBS POWER STATION U8		RAB_UNIT8	FORT BEND	GAS-GT	HOUSTON	2022	60.5	49.8
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	23INR0483	RIONOG_CT1	GUADALUPE	GAS-CC	SOUTH	2023	195.0	195.0
293	RIO NOGALES POWER CTG 2		RIONOG_CT2	GUADALUPE	GAS-CC	SOUTH	2002	193.0	193.0
294	RIO NOGALES POWER CTG 3	24INR0602	RIONOG_CT3	GUADALUPE	GAS-CC	SOUTH	2002	193.0	193.0
295	RIO NOGALES POWER STG 4		RIONOG_ST1	GUADALUPE	GAS-CC	SOUTH	2002	373.2	319.0
296	SAM RAYBURN POWER CTG 7		RAYBURN_RAYBURG7	VICTORIA	GAS-CC	SOUTH	2003	60.5	50.0
297	SAM RAYBURN POWER CTG 8		RAYBURN_RAYBURG8	VICTORIA	GAS-CC	SOUTH	2003	60.5	51.0
298	SAM RAYBURN POWER CTG 9		RAYBURN_RAYBURG9	VICTORIA	GAS-CC	SOUTH	2003	60.5	50.0
299	SAM RAYBURN POWER STG 10		RAYBURN_RAYBURG10	VICTORIA	GAS-CC	SOUTH	2003	42.0	40.0
300	SAN JACINTO SES CTG 1		SJS_SJS_G1	HARRIS	GAS-GT	HOUSTON	1995	88.2	87.0
301	SAN JACINTO SES CTG 2		SJS_SJS_G2	HARRIS	GAS-GT	HOUSTON	1995	88.2	87.0
302	SANDHILL ENERGY CENTER CTG 1		SANDHSYD_SH1	TRAVIS	GAS-GT	SOUTH	2001	60.5	48.0
303	SANDHILL ENERGY CENTER CTG 2		SANDHSYD_SH2	TRAVIS	GAS-GT	SOUTH	2001	60.5	48.0
304	SANDHILL ENERGY CENTER CTG 3		SANDHSYD_SH3	TRAVIS	GAS-GT	SOUTH	2001	60.5	48.0
305	SANDHILL ENERGY CENTER CTG 4		SANDHSYD_SH4	TRAVIS	GAS-GT	SOUTH	2001	60.5	48.0
306	SANDHILL ENERGY CENTER CTG 5A		SANDHSYD_SH_5A	TRAVIS	GAS-CC	SOUTH	2004	198.9	175.0
307	SANDHILL ENERGY CENTER CTG 6		SANDHSYD_SH6	TRAVIS	GAS-GT	SOUTH	2010	60.5	48.0
308	SANDHILL ENERGY CENTER CTG 7		SANDHSYD_SH7	TRAVIS	GAS-GT	SOUTH	2010	60.5	48.0
309	SANDHILL ENERGY CENTER STG 5C		SANDHSYD_SH_5C	TRAVIS	GAS-CC	SOUTH	2004	191.0	150.0
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	49.0
312	SILAS RAY POWER STG 6		SILASRAY_SILAS_6	CAMERON	GAS-CC	COASTAL	1962	25.0	21.0
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	340.0
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	16.0
321	T H WHARTON POWER CTG 31		THW_THWGT31	HARRIS	GAS-CC	HOUSTON	1972	69.0	69.0
322	T H WHARTON POWER CTG 32		THW_THWGT32	HARRIS	GAS-CC	HOUSTON	1972	69.0	69.0
323	T H WHARTON POWER CTG 33		THW_THWGT33	HARRIS	GAS-CC	HOUSTON	1972	69.0	69.0
324	T H WHARTON POWER CTG 34		THW_THWGT34	HARRIS	GAS-CC	HOUSTON	1972	69.0	69.0
325	T H WHARTON POWER CTG 41		THW_THWGT41	HARRIS	GAS-CC	HOUSTON	1972	69.0	69.0
326	T H WHARTON POWER CTG 42		THW_THWGT42	HARRIS	GAS-CC	HOUSTON	1972	69.0	69.0
327	T H WHARTON POWER CTG 43		THW_THWGT43	HARRIS	GAS-CC	HOUSTON	1974	69.0	69.0
328	T H WHARTON POWER CTG 44		THW_THWGT44	HARRIS	GAS-CC	HOUSTON	1974	69.0	69.0
329	T H WHARTON POWER CTG 51		THW_THWGT51	HARRIS	GAS-GT	HOUSTON	1975	85.0	65.0
330	T H WHARTON POWER CTG 52		THW_THWGT52	HARRIS	GAS-GT	HOUSTON	1975	85.0	65.0
331	T H WHARTON POWER CTG 53		THW_THWGT53	HARRIS	GAS-GT	HOUSTON	1975	85.0	65.0
332	T H WHARTON POWER CTG 54		THW_THWGT54	HARRIS	GAS-GT	HOUSTON	1975	85.0	65.0
333	T H WHARTON POWER CTG 55		THW_THWGT55	HARRIS	GAS-GT	HOUSTON	1975	85.0	65.0
334	T H WHARTON POWER CTG 56		THW_THWGT56	HARRIS	GAS-GT	HOUSTON	1975	85.0	65.0
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	102.4
338	TEXAS CITY POWER CTG B		TXCTY_CTB	GALVESTON	GAS-CC	HOUSTON	2000	129.1	102.4
339	TEXAS CITY POWER CTG C		TXCTY_CTC	GALVESTON	GAS-CC	HOUSTON	2000	129.1	102.4
340	TEXAS CITY POWER STG		TXCTY_ST	GALVESTON	GAS-CC	HOUSTON	2000	143.7	131.5
341	TEXAS GULF SULPHUR CTG 1	24INR0605	TGS_GT01	WHARTON	GAS-GT	SOUTH	1985	94.0	77.9
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	49.8
344	TOPAZ POWER PLANT U2		TOPAZ_UNIT2	GALVESTON	GAS-GT	HOUSTON	2021	60.5	49.8
345	TOPAZ POWER PLANT U3		TOPAZ_UNIT3	GALVESTON	GAS-GT	HOUSTON	2021	60.5	49.8
346	TOPAZ POWER PLANT U4		TOPAZ_UNIT4	GALVESTON	GAS-GT	HOUSTON	2021	60.5	49.8
347	TOPAZ POWER PLANT U5		TOPAZ_UNIT5	GALVESTON	GAS-GT	HOUSTON	2021	60.5	49.8
348	TOPAZ POWER PLANT U6		TOPAZ_UNIT6	GALVESTON	GAS-GT	HOUSTON	2021	60.5	49.8
349	TOPAZ POWER PLANT U7		TOPAZ_UNIT7	GALVESTON	GAS-GT	HOUSTON	2021	60.5	49.8
350	TOPAZ POWER PLANT U8		TOPAZ_UNIT8	GALVESTON	GAS-GT	HOUSTON	2021	60.5	49.8
351	TOPAZ POWER PLANT U9		TOPAZ_UNIT9	GALVESTON	GAS-GT	HOUSTON	2021	60.5	49.8
352	TOPAZ POWER PLANT U10		TOPAZ_UNIT10	GALVESTON	GAS-GT	HOUSTON	2021	60.5	49.8
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	49.8
361	VICTORIA CITY (CITYVICT) CTG 2		CITYVICT_CTG02	VICTORIA	GAS-GT	SOUTH	2020	60.5	49.8
362	VICTORIA PORT (VICTPORT) CTG 1		VICTPORT_CTG01	VICTORIA	GAS-GT	SOUTH	2019	60.5	49.8

Unit Capacities - December 2023

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	WINTER CAPACITY (MW)
363	VICTORIA PORT (VICTPORT) CTG 2		VICTPORT_CTG02	VICTORIA	GAS-GT	SOUTH	2019	60.5	49.8
364	VICTORIA POWER CTG 6		VICTORIA_VICTORG6	VICTORIA	GAS-CC	SOUTH	2009	196.9	171.0
365	VICTORIA POWER STG 5		VICTORIA_VICTORG5	VICTORIA	GAS-CC	SOUTH	2009	180.2	132.0
366	W A PARISH CTG 1		WAP_WAPGT_1	FORT BEND	GAS-GT	HOUSTON	1967	16.3	13.0
367	W A PARISH STG 1		WAP_WAP_G1	FORT BEND	GAS-ST	HOUSTON	1958	187.9	169.0
368	W A PARISH STG 2		WAP_WAP_G2	FORT BEND	GAS-ST	HOUSTON	1958	187.9	169.0
369	W A PARISH STG 3		WAP_WAP_G3	FORT BEND	GAS-ST	HOUSTON	1961	299.2	258.0
370	W A PARISH STG 4		WAP_WAP_G4	FORT BEND	GAS-ST	HOUSTON	1968	580.5	552.0
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	46.0
375	WINCHESTER POWER PARK CTG 2		WIPOPA_WPP_G2	FAYETTE	GAS-GT	SOUTH	2009	60.5	46.0
376	WINCHESTER POWER PARK CTG 3		WIPOPA_WPP_G3	FAYETTE	GAS-GT	SOUTH	2009	60.5	46.0
377	WINCHESTER POWER PARK CTG 4		WIPOPA_WPP_G4	FAYETTE	GAS-GT	SOUTH	2009	60.5	46.0
378	WISE-TRACTEBEL POWER CTG 1	20INR0286	WCPP_CT1	WISE	GAS-CC	NORTH	2004	275.0	263.8
379	WISE-TRACTEBEL POWER CTG 2	20INR0286	WCPP_CT2	WISE	GAS-CC	NORTH	2004	275.0	263.8
380	WISE-TRACTEBEL POWER STG 1	20INR0286	WCPP_ST1	WISE	GAS-CC	NORTH	2004	298.0	298.0
381	WOLF HOLLOW POWER CTG 1		WHCCS_CT1	HOOD	GAS-CC	NORTH	2002	264.5	240.4
382	WOLF HOLLOW POWER CTG 2		WHCCS_CT2	HOOD	GAS-CC	NORTH	2002	264.5	235.4
383	WOLF HOLLOW POWER STG		WHCCS_STG	HOOD	GAS-CC	NORTH	2002	300.0	269.0
384	WOLF HOLLOW 2 CTG 4		WHCCS2_CT4	HOOD	GAS-CC	NORTH	2017	360.0	353.3
385	WOLF HOLLOW 2 CTG 5		WHCCS2_CT5	HOOD	GAS-CC	NORTH	2017	360.0	354.6
386	WOLF HOLLOW 2 STG 6		WHCCS2_STG6	HOOD	GAS-CC	NORTH	2017	511.2	473.1
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)**							**74,512.3**	**69,670.8**
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 Derate		THERMAL_UNAVAIL					-	-
404	Operational Capacity Thermal Total		THERMAL_OPERATIONAL					74,512.3	69,670.8
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	2005	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	1989	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					567.9	371.0
433									
434	**Operational Hydro Resources, Settlement Only Distributed Generators (SODGs)**								
435	ARLINGTON OUTLET HYDROELECTRIC FACILITY		DG_OAKHL_1UNIT	TARRANT	HYDRO	NORTH	2014	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					14.9	9.9
441									
442	Operational Capacity Hydroelectric Unavailable due to Extended Outage or Derate		HYDRO_UNAVAIL					(7.7)	(5.1)
443	Operational Capacity Hydroelectric Total		HYDRO_OPERATIONAL					575.1	375.8
444									
445	**Operational Resources (Switchable)**								
446	ANTELOPE IC 1		AEEC_ANTLP_1	HALE	GAS-IC	PANHANDLE	2016	56.0	56.0
447	ANTELOPE IC 2		AEEC_ANTLP_2	HALE	GAS-IC	PANHANDLE	2016	56.0	56.0
448	ANTELOPE IC 3		AEEC_ANTLP_3	HALE	GAS-IC	PANHANDLE	2016	56.0	56.0
449	ELK STATION CTG 1		AEEC_ELK_1	HALE	GAS-GT	PANHANDLE	2016	202.0	200.0
450	ELK STATION CTG 2		AEEC_ELK_2	HALE	GAS-GT	PANHANDLE	2016	202.0	200.0
451	TENASKA FRONTIER STATION CTG 1		FTR_FTR_G1	GRIMES	GAS-CC	NORTH	2000	185.0	180.0
452	TENASKA FRONTIER STATION CTG 2		FTR_FTR_G2	GRIMES	GAS-CC	NORTH	2000	185.0	180.0

Unit Capacities - December 2023

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	WINTER CAPACITY (MW)
453	TENASKA FRONTIER STATION CTG 3		FTR_FTR_G3	GRIMES	GAS-CC	NORTH	2000	185.0	180.0
454	TENASKA FRONTIER STATION STG 4		FTR_FTR_G4	GRIMES	GAS-CC	NORTH	2000	400.0	400.0
455	TENASKA GATEWAY STATION CTG 1		TGCCS_CT1	RUSK	GAS-CC	NORTH	2001	179.0	162.0
456	TENASKA GATEWAY STATION CTG 2		TGCCS_CT2	RUSK	GAS-CC	NORTH	2001	179.0	179.0
457	TENASKA GATEWAY STATION CTG 3		TGCCS_CT3	RUSK	GAS-CC	NORTH	2001	179.0	178.0
458	TENASKA GATEWAY STATION STG 4		TGCCS_UNIT4	RUSK	GAS-CC	NORTH	2001	400.0	389.0
459	TENASKA KIAMICHI STATION 1CT101		KMCHI_1CT101	FANNIN	GAS-CC	NORTH	2003	185.0	185.0
460	TENASKA KIAMICHI STATION 1CT201		KMCHI_1CT201	FANNIN	GAS-CC	NORTH	2003	185.0	185.0
461	TENASKA KIAMICHI STATION 1ST		KMCHI_1ST	FANNIN	GAS-CC	NORTH	2003	330.0	330.0
462	TENASKA KIAMICHI STATION 2CT101		KMCHI_2CT101	FANNIN	GAS-CC	NORTH	2003	185.0	185.0
463	TENASKA KIAMICHI STATION 2CT201		KMCHI_2CT201	FANNIN	GAS-CC	NORTH	2003	185.0	185.0
464	TENASKA KIAMICHI STATION 2ST		KMCHI_2ST	FANNIN	GAS-CC	NORTH	2003	330.0	330.0
465	**Switchable Capacity Total**							**3,864.1**	**3,816.0**
466									
467	**Switchable Capacity Unavailable to ERCOT**								
468	ANTELOPE IC 1		AEEC_ANTLP_1_UNAVAIL	HALE	GAS-IC	PANHANDLE	2017	-	-
469	ANTELOPE IC 2		AEEC_ANTLP_2_UNAVAIL	HALE	GAS-IC	PANHANDLE	2017	-	-
470	ANTELOPE IC 3		AEEC_ANTLP_3_UNAVAIL	HALE	GAS-IC	PANHANDLE	2017	-	-
471	ELK STATION CTG 1		AEEC_ELK_1_UNAVAIL	HALE	GAS-GT	PANHANDLE	2017	-	-
472	ELK STATION CTG 2		AEEC_ELK_2_UNAVAIL	HALE	GAS-GT	PANHANDLE	2017	-	-
473	TENASKA KIAMICHI STATION 2CT101		KMCHI_2CT101_UNAVAIL	FANNIN	GAS-CC	NORTH	2003	(185.0)	(185.0)
474	**Switchable Capacity Unavailable to ERCOT Total**							**(185.0)**	**(185.0)**
475									
476	Available Mothball Capacity based on Owner's Return Probability		MOTH_AVAIL					-	-
477									
478	Private-Use Network Capacity Contribution		PUN_CAP_CONT		GAS-CC			9,336.0	2,401.0
479	Private-Use Network Forecast Adjustment (per Protocol 10.3.2.4)		PUN_CAP_ADJUST						71.0
480									
481	**Operational Resources (Wind)**								
482	WESTERN TRAIL WIND (AJAX WIND) U1		AJAXWIND_UNIT1	WILBARGER	WIND-O	WEST	2022	225.6	225.6
483	WESTERN TRAIL WIND (AJAX WIND) U2		AJAXWIND_UNIT2	WILBARGER	WIND-O	WEST	2022	141.0	141.0
484	AMADEUS WIND 1 U1		AMADEUS1_UNIT1	FISHER	WIND-O	WEST	2021	36.7	36.7
485	AMADEUS WIND 1 U2		AMADEUS1_UNIT2	FISHER	WIND-O	WEST	2021	35.8	35.8
486	AMADEUS WIND 2 U1		AMADEUS2_UNIT3	FISHER	WIND-O	WEST	2021	177.7	177.7
487	ANACACHO WIND		ANACACHO_ANA	KINNEY	WIND-O	SOUTH	2012	99.8	99.8
488	AQUILLA LAKE WIND U1		AQUILLA_U1_23	HILL & LIMESTONE	WIND-O	NORTH	2023	13.9	13.9
489	AQUILLA LAKE WIND U2		AQUILLA_U1_28	HILL & LIMESTONE	WIND-O	NORTH	2023	135.4	135.4
490	AQUILLA LAKE 2 WIND U1		AQUILLA_U2_23	HILL & LIMESTONE	WIND-O	NORTH	2023	7.0	7.0
491	AQUILLA LAKE 2 WIND U2		AQUILLA_U2_28	HILL & LIMESTONE	WIND-O	NORTH	2023	143.8	143.8
492	AVIATOR WIND U1		AVIATOR_UNIT1	COKE	WIND-O	WEST	2021	180.1	180.1
493	AVIATOR WIND U2		AVIATOR_UNIT2	COKE	WIND-O	WEST	2021	145.6	145.6
494	AVIATOR WIND U3		DEWOLF_UNIT1	COKE	WIND-O	WEST	2021	199.3	199.3
495	BLACKJACK CREEK WIND U1		BLACKJAK_UNIT1	BEE	WIND-O	SOUTH	2023	120.0	120.0
496	BLACKJACK CREEK WIND U2		BLACKJAK_UNIT2	BEE	WIND-O	SOUTH	2023	120.0	120.0
497	BAFFIN WIND UNIT1		BAFFIN_UNIT1	KENEDY	WIND-C	COASTAL	2016	100.0	100.0
498	BAFFIN WIND UNIT2		BAFFIN_UNIT2	KENEDY	WIND-C	COASTAL	2016	102.0	102.0
499	BARROW RANCH (JUMBO HILL WIND) 1		BARROW_UNIT1	ANDREWS	WIND-O	WEST	2021	90.2	90.2
500	BARROW RANCH (JUMBO HILL WIND) 2		BARROW_UNIT2	ANDREWS	WIND-O	WEST	2021	70.5	70.5
501	BARTON CHAPEL WIND		BRTSW_BCW1	JACK	WIND-O	NORTH	2007	120.0	120.0
502	BLUE SUMMIT WIND 1 A	22INR0550	BLSUMMIT_BLSMT1_5	WILBARGER	WIND-O	WEST	2013	132.8	132.8
503	BLUE SUMMIT WIND 1 B	22INR0550	BLSUMMIT_BLSMT1_6	WILBARGER	WIND-O	WEST	2013	7.0	6.9
504	BLUE SUMMIT WIND 2 A		BLSUMMIT_UNIT2_25	WILBARGER	WIND-O	WEST	2020	6.9	62.5
505	BLUE SUMMIT WIND 2 B		BLSUMMIT_UNIT2_17	WILBARGER	WIND-O	WEST	2020	92.5	6.9
506	BLUE SUMMIT WIND 3 A		BLSUMIT3_UNIT_17	WILBARGER	WIND-O	WEST	2020	13.7	13.4
507	BLUE SUMMIT WIND 3 B		BLSUMIT3_UNIT_25	WILBARGER	WIND-O	WEST	2020	186.5	182.4
508	BOBCAT BLUFF WIND		BCATWIND_WIND_1	ARCHER	WIND-O	WEST	2020	162.0	162.0
509	BRISCOE WIND		BRISCOE_WIND	BRISCOE	WIND-P	PANHANDLE	2015	149.9	149.8
510	BRUENNING'S BREEZE A		BBREEZE_UNIT1	WILLACY	WIND-C	COASTAL	2017	120.0	120.0
511	BRUENNING'S BREEZE B		BBREEZE_UNIT2	WILLACY	WIND-C	COASTAL	2017	108.0	108.0
512	BUCKTHORN WIND 1 A		BUCKTHRN_UNIT1	ERATH	WIND-O	NORTH	2017	44.9	44.9
513	BUCKTHORN WIND 1 B		BUCKTHRN_UNIT2	ERATH	WIND-O	NORTH	2017	55.7	55.7
514	BUFFALO GAP WIND 1		BUFF_GAP_UNIT1	TAYLOR	WIND-O	WEST	2006	120.6	120.6
515	BUFFALO GAP WIND 2_1		BUFF_GAP_UNIT2_1	TAYLOR	WIND-O	WEST	2007	115.5	115.5
516	BUFFALO GAP WIND 2_2		BUFF_GAP_UNIT2_2	TAYLOR	WIND-O	WEST	2007	117.0	117.0
517	BUFFALO GAP WIND 3		BUFF_GAP_UNIT3	TAYLOR	WIND-O	WEST	2008	170.2	170.2
518	BULL CREEK WIND U1		BULLCRK_WND1	BORDEN	WIND-O	WEST	2009	89.0	88.0
519	BULL CREEK WIND U2		BULLCRK_WND2	BORDEN	WIND-O	WEST	2009	91.0	90.0
520	CABEZON WIND (RIO BRAVO I WIND) 1 A		CABEZON_WIND1	STARR	WIND-O	SOUTH	2019	115.2	115.2
521	CABEZON WIND (RIO BRAVO I WIND) 1 B		CABEZON_WIND2	STARR	WIND-O	SOUTH	2019	122.4	122.4
522	CACTUS FLATS WIND U1		CFLATS_U1	CONCHO	WIND-O	WEST	2022	148.4	148.4
523	CALLAHAN WIND		CALLAHAN_WND1	CALLAHAN	WIND-O	WEST	2004	123.1	123.1
524	CAMERON COUNTY WIND		CAMWIND_UNIT1	CAMERON	WIND-C	COASTAL	2016	165.0	165.0
525	CAMP SPRINGS WIND 1		CSEC_CSECG1	SCURRY	WIND-O	WEST	2007	134.4	130.5
526	CAMP SPRINGS WIND 2		CSEC_CSECG2	SCURRY	WIND-O	WEST	2007	123.6	120.0
527	CANADIAN BREAKS WIND		CN_BRKS_UNIT_1	OLDHAM	WIND-P	PANHANDLE	2019	210.1	210.1
528	CAPRICORN RIDGE WIND 1	17INR0054	CAPRIDGE_CR1	STERLING	WIND-O	WEST	2007	231.7	231.7
529	CAPRICORN RIDGE WIND 2	17INR0054	CAPRIDGE_CR2	STERLING	WIND-O	WEST	2007	149.5	149.5
530	CAPRICORN RIDGE WIND 3	17INR0054	CAPRIDGE_CR3	STERLING	WIND-O	WEST	2008	200.9	200.9
531	CAPRICORN RIDGE WIND 4	17INR0061	CAPRIDG4_CR4	STERLING	WIND-O	WEST	2008	121.5	121.5
532	CEDRO HILL WIND 1		CEDROHIL_CHW1	WEBB	WIND-O	SOUTH	2010	75.0	75.0
533	CEDRO HILL WIND 2		CEDROHIL_CHW2	WEBB	WIND-O	SOUTH	2010	75.0	75.0
534	CHALUPA WIND		CHALUPA_UNIT1	CAMERON	WIND-C	COASTAL	2021	173.3	173.3
535	CHAMPION WIND		CHAMPION_UNIT1	NOLAN	WIND-O	WEST	2008	126.5	126.5
536	CHAPMAN RANCH WIND IA (SANTA CRUZ)		SANTACRU_UNIT1	NUECES	WIND-C	COASTAL	2017	150.6	150.6
537	CHAPMAN RANCH WIND IB (SANTA CRUZ)		SANTACRU_UNIT2	NUECES	WIND-C	COASTAL	2017	98.4	98.4
538	COTTON PLAINS WIND		COTPLNS_COTTONPL	FLOYD	WIND-P	PANHANDLE	2017	50.4	50.4
539	CRANELL WIND		CRANELL_UNIT1	REFUGIO	WIND-C	COASTAL	2022	220.0	220.0
540	DERMOTT WIND 1_1		DERMOTT_UNIT1	SCURRY	WIND-O	WEST	2017	126.5	126.5
541	DERMOTT WIND 1_2		DERMOTT_UNIT2	SCURRY	WIND-O	WEST	2017	126.5	126.5
542	DESERT SKY WIND 1 A	17INR0070	DSKYWND1_UNIT_1A	PECOS	WIND-O	WEST	2022	65.8	53.1

Unit Capacities - December 2023

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	WINTER CAPACITY (MW)
543	DESERT SKY WIND 1 B	17INR0070	DSKYWND2_UNIT_2A	PECOS	WIND-O	WEST	2022	65.8	50.4
544	DESERT SKY WIND 2 A	17INR0070	DSKYWND1_UNIT_1B	PECOS	WIND-O	WEST	2022	23.9	18.7
545	DESERT SKY WIND 2 B	17INR0070	DSKYWND2_UNIT_2B	PECOS	WIND-O	WEST	2022	14.7	8.0
546	DOUG COLBECK'S CORNER (CONWAY) A		GRANDVW1_COLA	CARSON	WIND-P	PANHANDLE	2016	100.2	100.2
547	DOUG COLBECK'S CORNER (CONWAY) B		GRANDVW1_COLB	CARSON	WIND-P	PANHANDLE	2016	100.2	100.2
548	EAST RAYMOND WIND (EL RAYO) U1		EL_RAYO_UNIT1	WILLACY	WIND-C	COASTAL	2021	101.2	98.0
549	EAST RAYMOND WIND (EL RAYO) U2		EL_RAYO_UNIT2	WILLACY	WIND-C	COASTAL	2021	99.0	96.0
550	ELBOW CREEK WIND		ELB_ELBCREEK	HOWARD	WIND-O	WEST	2008	121.9	121.9
551	ELECTRA WIND 1		DIGBY_UNIT1	WILBARGER	WIND-O	WEST	2016	101.3	98.9
552	ELECTRA WIND 2		DIGBY_UNIT2	WILBARGER	WIND-O	WEST	2016	134.3	131.1
553	EL ALGODON ALTO W U1		ALGODON_UNIT1	WILLACY	WIND-C	COASTAL	2022	171.6	171.6
554	EL ALGODON ALTO W U2		ALGODON_UNIT2	WILLACY	WIND-C	COASTAL	2022	28.6	28.6
555	ESPIRITU WIND		CHALUPA_UNIT2	CAMERON	WIND-C	COASTAL	2021	25.2	25.2
556	FALVEZ ASTRA WIND		ASTRA_UNIT1	RANDALL	WIND-P	PANHANDLE	2017	163.2	163.2
557	FLAT TOP WIND I		FTWIND_UNIT_1	MILLS	WIND-O	NORTH	2018	200.0	200.0
558	FLUVANNA RENEWABLE 1 A		FLUVANNA_UNIT1	SCURRY	WIND-O	WEST	2017	79.8	79.8
559	FLUVANNA RENEWABLE 1 B		FLUVANNA_UNIT2	SCURRY	WIND-O	WEST	2017	75.6	75.6
560	FOARD CITY WIND 1 A		FOARDCTY_UNIT1	FOARD	WIND-O	WEST	2019	186.5	186.5
561	FOARD CITY WIND 1 B		FOARDCTY_UNIT2	FOARD	WIND-O	WEST	2019	163.8	163.8
562	FOREST CREEK WIND		MCDLD_FCW1	GLASSCOCK	WIND-O	WEST	2007	124.2	124.2
563	GOAT WIND		GOAT_GOATWIND	STERLING	WIND-O	WEST	2008	80.0	80.0
564	GOAT WIND 2		GOAT_GOATWIN2	STERLING	WIND-O	WEST	2010	69.6	69.6
565	GOLDTHWAITE WIND 1		GWEC_GWEC_G1	MILLS	WIND-O	NORTH	2014	148.6	148.6
566	GOPHER CREEK WIND 1		GOPHER_UNIT1	BORDEN	WIND-O	WEST	2020	82.0	82.0
567	GOPHER CREEK WIND 2		GOPHER_UNIT2	BORDEN	WIND-O	WEST	2020	76.0	76.0
568	GRANDVIEW WIND 1 (CONWAY) GV1A		GRANDVW1_GV1A	CARSON	WIND-P	PANHANDLE	2014	107.4	107.4
569	GRANDVIEW WIND 1 (CONWAY) GV1B		GRANDVW1_GV1B	CARSON	WIND-P	PANHANDLE	2014	103.8	103.8
570	GREEN MOUNTAIN WIND (BRAZOS) U1	21INR0532	BRAZ_WND_BRAZ_WND1	SCURRY	WIND-O	WEST	2023	120.0	120.0
571	GREEN MOUNTAIN WIND (BRAZOS) U2	21INR0532	BRAZ_WND_BRAZ_WND2	SCURRY	WIND-O	WEST	2023	62.4	62.4
572	GREEN PASTURES WIND I		GPASTURE_WIND_I	BAYLOR	WIND-O	WEST	2015	150.0	150.0
573	GRIFFIN TRAIL WIND U1		GRIF_TRL_UNIT1	KNOX	WIND-O	WEST	2021	98.7	98.7
574	GRIFFIN TRAIL WIND U2		GRIF_TRL_UNIT2	KNOX	WIND-O	WEST	2021	126.9	126.9
575	GULF WIND I		TGW_T1	KENEDY	WIND-C	COASTAL	2021	141.6	141.6
576	GULF WIND II		TGW_T2	KENEDY	WIND-C	COASTAL	2021	141.6	141.6
577	GUNSIGHT MOUNTAIN WIND		GUNMTN_G1	HOWARD	WIND-O	WEST	2016	119.9	119.9
578	HACKBERRY WIND		HWF_HWFG1	SHACKELFORD	WIND-O	WEST	2008	165.6	163.5
579	HEREFORD WIND G		HRFDWIND_WIND_G	DEAF SMITH	WIND-P	PANHANDLE	2014	99.9	99.9
580	HEREFORD WIND V		HRFDWIND_WIND_V	DEAF SMITH	WIND-P	PANHANDLE	2014	100.0	100.0
581	HICKMAN (SANTA RITA WIND) 1		HICKMAN_G1	REAGAN	WIND-O	WEST	2018	152.5	152.5
582	HICKMAN (SANTA RITA WIND) 2		HICKMAN_G2	REAGAN	WIND-O	WEST	2018	147.5	147.5
583	HIDALGO & STARR WIND 11		MIRASOLE_MIR11	HIDALGO	WIND-O	SOUTH	2016	52.0	52.0
584	HIDALGO & STARR WIND 12		MIRASOLE_MIR12	HIDALGO	WIND-O	SOUTH	2016	98.0	98.0
585	HIDALGO & STARR WIND 21		MIRASOLE_MIR21	HIDALGO	WIND-O	SOUTH	2016	100.0	100.0
586	HIDALGO II WIND		MIRASOLE_MIR13	HIDALGO	WIND-O	SOUTH	2021	50.4	50.4
587	HIGH LONESOME W 1A		HI_LONE_WGR1A	CROCKETT	WIND-O	WEST	2021	46.0	46.0
588	HIGH LONESOME W 1B		HI_LONE_WGR1B	CROCKETT	WIND-O	WEST	2021	52.0	52.0
589	HIGH LONESOME W 1C		HI_LONE_WGR1C	CROCKETT	WIND-O	WEST	2021	25.3	25.3
590	HIGH LONESOME W 2		HI_LONE_WGR2	CROCKETT	WIND-O	WEST	2021	122.5	122.5
591	HIGH LONESOME W 2A		HI_LONE_WGR2A	CROCKETT	WIND-O	WEST	2021	25.3	25.3
592	HIGH LONESOME W 3		HI_LONE_WGR3	CROCKETT	WIND-O	WEST	2021	127.6	127.6
593	HIGH LONESOME W 4		HI_LONE_WGR4	CROCKETT	WIND-O	WEST	2021	101.6	101.6
594	HORSE CREEK WIND 1		HORSECRK_UNIT1	HASKELL	WIND-O	WEST	2017	134.8	131.1
595	HORSE CREEK WIND 2		HORSECRK_UNIT2	HASKELL	WIND-O	WEST	2017	101.7	98.9
596	HORSE HOLLOW WIND 1	17INR0052	H_HOLLOW_WND1	TAYLOR	WIND-O	WEST	2005	230.0	230.0
597	HORSE HOLLOW WIND 2	17INR0053	HHOLLOW2_WIND1	TAYLOR	WIND-O	WEST	2006	184.0	184.0
598	HORSE HOLLOW WIND 3	17INR0053	HHOLLOW3_WND_1	TAYLOR	WIND-O	WEST	2006	241.4	241.4
599	HORSE HOLLOW WIND 4	17INR0053	HHOLLOW4_WND1	TAYLOR	WIND-O	WEST	2006	115.0	115.0
600	INADALE WIND 1		INDL_INADALE1	NOLAN	WIND-O	WEST	2008	95.0	95.0
601	INADALE WIND 2		INDL_INADALE2	NOLAN	WIND-O	WEST	2008	102.0	102.0
602	INDIAN MESA WIND	18INR0069	INDNNWP_INDNNWP2	PECOS	WIND-O	WEST	2001	91.8	91.8
603	JAVELINA I WIND 18		BORDAS_JAVEL18	WEBB	WIND-O	SOUTH	2015	19.7	19.7
604	JAVELINA I WIND 20		BORDAS_JAVEL20	WEBB	WIND-O	SOUTH	2015	230.0	230.0
605	JAVELINA II WIND 1		BORDAS2_JAVEL2_A	WEBB	WIND-O	SOUTH	2017	96.0	96.0
606	JAVELINA II WIND 2		BORDAS2_JAVEL2_B	WEBB	WIND-O	SOUTH	2017	74.0	74.0
607	JAVELINA II WIND 3		BORDAS2_JAVEL2_C	WEBB	WIND-O	SOUTH	2017	30.0	30.0
608	JUMBO ROAD WIND 1		HRFDWIND_JRDWIND1	DEAF SMITH	WIND-P	PANHANDLE	2015	146.2	146.2
609	JUMBO ROAD WIND 2		HRFDWIND_JRDWIND2	DEAF SMITH	WIND-P	PANHANDLE	2015	153.6	153.6
610	KARANKAWA WIND 1A		KARAKAW1_UNIT1	SAN PATRICIO	WIND-C	COASTAL	2019	103.3	103.3
611	KARANKAWA WIND 1B		KARAKAW1_UNIT2	SAN PATRICIO	WIND-C	COASTAL	2019	103.3	103.3
612	KARANKAWA WIND 2		KARAKAW2_UNIT3	SAN PATRICIO	WIND-C	COASTAL	2019	100.4	100.4
613	KEECHI WIND		KEECHI_U1	JACK	WIND-O	NORTH	2014	110.0	110.0
614	KING MOUNTAIN WIND (NE)		KING_NE_KINGNE	UPTON	WIND-O	WEST	2001	79.7	79.7
615	KING MOUNTAIN WIND (NW)		KING_NW_KINGNW	UPTON	WIND-O	WEST	2001	79.7	79.7
616	KING MOUNTAIN WIND (SE)		KING_SE_KINGSE	UPTON	WIND-O	WEST	2001	40.5	40.5
617	KING MOUNTAIN WIND (SW)		KING_SW_KINGSW	UPTON	WIND-O	WEST	2001	79.7	79.7
618	LANGFORD WIND POWER		LGD_LANGFORD	TOM GREEN	WIND-O	WEST	2009	160.0	160.0
619	LAS MAJADAS WIND U1		LMAJADAS_UNIT1	WILLACY	WIND-C	COASTAL	2023	110.0	110.0
620	LAS MAJADAS WIND U2		LMAJADAS_UNIT2	WILLACY	WIND-C	COASTAL	2023	24.0	24.0
621	LAS MAJADAS WIND U3		LMAJADAS_UNIT3	WILLACY	WIND-C	COASTAL	2023	138.6	138.6
622	LOCKETT WIND FARM		LOCKETT_UNIT1	WILBARGER	WIND-O	WEST	2019	183.7	183.7
623	LOGANS GAP WIND I U1		LGW_UNIT1	COMANCHE	WIND-O	NORTH	2015	106.3	106.3
624	LOGANS GAP WIND I U2		LGW_UNIT2	COMANCHE	WIND-O	NORTH	2015	103.9	103.8
625	LONE STAR WIND 1 (MESQUITE)		LNCRK_G83	SHACKELFORD	WIND-O	WEST	2006	194.0	194.0
626	LONE STAR WIND 2 (POST OAK) U1		LNCRK2_G871	SHACKELFORD	WIND-O	WEST	2007	98.0	98.0
627	LONE STAR WIND 2 (POST OAK) U2		LNCRK2_G872	SHACKELFORD	WIND-O	WEST	2007	100.0	100.0
628	LONGHORN WIND NORTH U1		LHORN_N_UNIT1	FLOYD	WIND-P	PANHANDLE	2015	100.0	100.0
629	LONGHORN WIND NORTH U2		LHORN_N_UNIT2	FLOYD	WIND-P	PANHANDLE	2015	100.0	100.0
630	LORAINE WINDPARK I		LONEWOLF_G1	MITCHELL	WIND-O	WEST	2010	48.0	48.0
631	LORAINE WINDPARK II		LONEWOLF_G2	MITCHELL	WIND-O	WEST	2010	51.0	51.0
632	LORAINE WINDPARK III		LONEWOLF_G3	MITCHELL	WIND-O	WEST	2011	25.5	25.5

Unit Capacities - December 2023

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	WINTER CAPACITY (MW)
633	LORAINE WINDPARK IV		LONEWOLF_G4	MITCHELL	WIND-O	WEST	2011	24.0	24.0
634	LOS VIENTOS III WIND		LV3_UNIT_1	STARR	WIND-O	SOUTH	2015	200.0	200.0
635	LOS VIENTOS IV WIND		LV4_UNIT_1	STARR	WIND-O	SOUTH	2016	200.0	200.0
636	LOS VIENTOS V WIND		LV5_UNIT_1	STARR	WIND-O	SOUTH	2016	110.0	110.0
637	LOS VIENTOS WIND I		LV1_LV1A	WILLACY	WIND-C	COASTAL	2013	200.1	200.1
638	LOS VIENTOS WIND II		LV2_LV2	WILLACY	WIND-C	COASTAL	2013	201.6	201.6
639	MAGIC VALLEY WIND (REDFISH) 1A		REDFISH_MV1A	WILLACY	WIND-C	COASTAL	2012	99.8	99.8
640	MAGIC VALLEY WIND (REDFISH) 1B		REDFISH_MV1B	WILLACY	WIND-C	COASTAL	2012	103.5	103.5
641	MARIAH DEL NORTE 1		MARIAH_NORTE1	PARMER	WIND-P	PANHANDLE	2017	115.2	115.2
642	MARIAH DEL NORTE 2		MARIAH_NORTE2	PARMER	WIND-P	PANHANDLE	2017	115.2	115.2
643	MAVERICK CREEK WIND WEST U1		MAVCRK_W_UNIT1	CONCHO	WIND-O	WEST	2022	201.6	201.6
644	MAVERICK CREEK WIND WEST U2		MAVCRK_W_UNIT2	CONCHO	WIND-O	WEST	2022	11.1	11.1
645	MAVERICK CREEK WIND WEST U3		MAVCRK_W_UNIT3	CONCHO	WIND-O	WEST	2022	33.6	33.6
646	MAVERICK CREEK WIND WEST U4		MAVCRK_W_UNIT4	CONCHO	WIND-O	WEST	2022	22.2	22.2
647	MAVERICK CREEK WIND EAST U1		MAVCRK_E_UNIT5	CONCHO	WIND-O	WEST	2022	71.4	71.4
648	MAVERICK CREEK WIND EAST U2		MAVCRK_E_UNIT6	CONCHO	WIND-O	WEST	2022	33.3	33.3
649	MAVERICK CREEK WIND EAST U3		MAVCRK_E_UNIT7	CONCHO	WIND-O	WEST	2022	22.0	22.0
650	MAVERICK CREEK WIND EAST U4		MAVCRK_E_UNIT8	CONCHO	WIND-O	WEST	2022	20.0	20.0
651	MAVERICK CREEK WIND EAST U5		MAVCRK_E_UNIT9	CONCHO	WIND-O	WEST	2022	76.8	76.8
652	MCADOO WIND		MWEC_G1	DICKENS	WIND-P	PANHANDLE	2008	150.0	150.0
653	MESQUITE CREEK WIND 1		MESQCRK_WND1	DAWSON	WIND-O	WEST	2015	105.6	105.6
654	MESQUITE CREEK WIND 2		MESQCRK_WND2	DAWSON	WIND-O	WEST	2015	105.6	105.6
655	MIAMI WIND G1		MIAM1_G1	ROBERTS	WIND-P	PANHANDLE	2014	144.3	144.3
656	MIAMI WIND G2		MIAM1_G2	ROBERTS	WIND-P	PANHANDLE	2014	144.3	144.3
657	MIDWAY WIND		MIDWIND_UNIT1	SAN PATRICIO	WIND-C	COASTAL	2019	162.8	162.8
658	NIELS BOHR WIND A (BEARKAT WIND A)		NBOHR_UNIT1	GLASSCOCK	WIND-O	WEST	2017	196.6	196.6
659	NOTREES WIND 1		NWF_NWF1	WINKLER	WIND-O	WEST	2009	92.6	92.6
660	NOTREES WIND 2		NWF_NWF2	WINKLER	WIND-O	WEST	2009	60.0	60.0
661	OCOTILLO WIND		OWF_OWF	HOWARD	WIND-O	WEST	2008	54.6	54.6
662	OLD SETTLER WIND		COTPLNS_OLDSETLR	FLOYD	WIND-P	PANHANDLE	2017	151.2	151.2
663	OVEJA WIND U1		OVEJA_G1	IRION	WIND-O	WEST	2021	151.2	151.2
664	OVEJA WIND U2		OVEJA_G2	IRION	WIND-O	WEST	2021	151.2	151.2
665	PALMAS ALTAS WIND		PALMWIND_UNIT1	CAMERON	WIND-C	COASTAL	2020	144.9	144.9
666	PANHANDLE WIND 1 U1		PH1_UNIT1	CARSON	WIND-P	PANHANDLE	2014	109.2	109.2
667	PANHANDLE WIND 1 U2		PH1_UNIT2	CARSON	WIND-P	PANHANDLE	2014	109.2	109.2
668	PANHANDLE WIND 2 U1		PH2_UNIT1	CARSON	WIND-P	PANHANDLE	2014	94.2	94.2
669	PANHANDLE WIND 2 U2		PH2_UNIT2	CARSON	WIND-P	PANHANDLE	2014	96.6	96.6
670	PANTHER CREEK WIND 1	24INR0578	PC_NORTH_PANTHER1	HOWARD	WIND-O	WEST	2008	142.5	142.5
671	PANTHER CREEK WIND 2	24INR0582	PC_SOUTH_PANTHER2	HOWARD	WIND-O	WEST	2019	115.5	115.5
672	PANTHER CREEK WIND 3 A		PC_SOUTH_PANTH31	HOWARD	WIND-O	WEST	2022	106.9	106.9
673	PANTHER CREEK WIND 3 B		PC_SOUTH_PANTH32	HOWARD	WIND-O	WEST	2022	108.5	108.5
674	PAPALOTE CREEK WIND		PAP1_PAP1	SAN PATRICIO	WIND-C	COASTAL	2009	179.9	179.9
675	PAPALOTE CREEK WIND II		COTTON_PAP2	SAN PATRICIO	WIND-C	COASTAL	2010	200.1	200.1
676	PECOS WIND 1 (WOODWARD)		WOODWRD1_WOODWRD1	PECOS	WIND-O	WEST	2001	91.7	91.7
677	PECOS WIND 2 (WOODWARD)		WOODWRD2_WOODWRD2	PECOS	WIND-O	WEST	2001	86.0	85.8
678	PENASCAL WIND 1		PENA_UNIT1	KENEDY	WIND-C	COASTAL	2009	160.8	160.8
679	PENASCAL WIND 2		PENA_UNIT2	KENEDY	WIND-C	COASTAL	2009	141.6	141.6
680	PENASCAL WIND 3		PENA3_UNIT3	KENEDY	WIND-C	COASTAL	2011	100.8	100.8
681	PEYTON CREEK WIND		PEY_UNIT1	MATAGORDA	WIND-C	COASTAL	2020	151.2	151.2
682	PYRON WIND 1	23INR0525	PYR_PYRON1	NOLAN	WIND-O	WEST	2008	121.5	121.5
683	PYRON WIND 2	23INR0525	PYR_PYRON2	NOLAN	WIND-O	WEST	2008	127.5	127.5
684	RANCHERO WIND		RANCHERO_UNIT1	CROCKETT	WIND-O	WEST	2020	150.0	150.0
685	RANCHERO WIND		RANCHERO_UNIT2	CROCKETT	WIND-O	WEST	2020	150.0	150.0
686	RATTLESNAKE I WIND ENERGY CENTER G1		RSNAKE_G1	GLASSCOCK	WIND-O	WEST	2015	109.2	104.6
687	RATTLESNAKE I WIND ENERGY CENTER G2		RSNAKE_G2	GLASSCOCK	WIND-O	WEST	2015	109.2	102.7
688	RED CANYON WIND		RDCANYON_RDCNY1	BORDEN	WIND-O	WEST	2006	89.6	89.6
689	RELOJ DEL SOL WIND U1		RELOJ_UNIT1	ZAPATA	WIND-O	SOUTH	2022	55.4	55.4
690	RELOJ DEL SOL WIND U2		RELOJ_UNIT2	ZAPATA	WIND-O	SOUTH	2022	48.0	48.0
691	RELOJ DEL SOL WIND U3		RELOJ_UNIT3	ZAPATA	WIND-O	SOUTH	2022	83.1	83.1
692	RELOJ DEL SOL WIND U4		RELOJ_UNIT4	ZAPATA	WIND-O	SOUTH	2022	22.8	22.8
693	ROCK SPRINGS VAL VERDE WIND (FERMI) 1		FERMI_WIND1	VAL VERDE	WIND-O	WEST	2017	121.9	121.9
694	ROCK SPRINGS VAL VERDE WIND (FERMI) 2		FERMI_WIND2	VAL VERDE	WIND-O	WEST	2017	27.4	27.4
695	ROSCOE WIND		TKWSW1_ROSCOE	NOLAN	WIND-O	WEST	2008	114.0	114.0
696	ROSCOE WIND 2A		TKWSW1_ROSCOE2A	NOLAN	WIND-O	WEST	2008	95.0	95.0
697	ROUTE 66 WIND		ROUTE_66_WIND1	CARSON	WIND-P	PANHANDLE	2015	150.0	150.0
698	RTS 2 WIND (HEART OF TEXAS WIND) U1		RTS2_U1	MCCULLOCH	WIND-O	SOUTH	2021	89.9	89.9
699	RTS 2 WIND (HEART OF TEXAS WIND) U2		RTS2_U2	MCCULLOCH	WIND-O	SOUTH	2021	89.9	89.9
700	RTS WIND		RTS_U1	MCCULLOCH	WIND-O	SOUTH	2018	160.0	160.0
701	SAGE DRAW WIND U1		SAGEDRAW_UNIT1	LYNN	WIND-O	WEST	2022	169.2	169.2
702	SAGE DRAW WIND U2		SAGEDRAW_UNIT2	LYNN	WIND-O	WEST	2022	169.2	169.2
703	SALT FORK 1 WIND U1		SALTFORK_UNIT1	DONLEY	WIND-P	PANHANDLE	2017	64.0	64.0
704	SALT FORK 1 WIND U2		SALTFORK_UNIT2	DONLEY	WIND-P	PANHANDLE	2017	110.0	110.0
705	SAN ROMAN WIND		SANROMAN_WIND_1	CAMERON	WIND-C	COASTAL	2016	95.3	95.2
706	SAND BLUFF WIND U1	20INR0296	MCDLD_SB1_2	GLASSCOCK	WIND-O	WEST	2022	71.4	71.4
707	SAND BLUFF WIND U2		MCDLD_SB3_282	GLASSCOCK	WIND-O	WEST	2022	14.1	14.1
708	SAND BLUFF WIND U3		MCDLD_SB4_G87	GLASSCOCK	WIND-O	WEST	2022	4.0	4.0
709	SENATE WIND		SENATEWD_UNIT1	JACK	WIND-O	NORTH	2012	150.0	150.0
710	SENDERO WIND ENERGY		EXGNSND_WIND_1	JIM HOGG	WIND-O	SOUTH	2015	78.0	78.0
711	SEYMOUR HILLS WIND (S_HILLS WIND)		S_HILLS_UNIT1	BAYLOR	WIND-O	WEST	2019	30.2	30.2
712	SHAFFER (PATRIOT WIND/PETRONILLA)		SHAFFER_UNIT1	NUECES	WIND-C	COASTAL	2021	226.1	226.1
713	SHANNON WIND		SHANNONW_UNIT_1	CLAY	WIND-O	WEST	2015	204.1	204.1
714	SHERBINO 2 WIND	19INR0120	KEO_SHRBINO2	PECOS	WIND-O	WEST	2011	132.0	132.0
715	SILVER STAR WIND	18INR0064	FLTCK_SSI	ERATH	WIND-O	NORTH	2008	52.8	52.8
716	SOUTH PLAINS WIND 1 U1		SPLAIN1_WIND1	FLOYD	WIND-P	PANHANDLE	2015	102.0	102.0
717	SOUTH PLAINS WIND 1 U2		SPLAIN1_WIND2	FLOYD	WIND-P	PANHANDLE	2015	98.0	98.0
718	SOUTH PLAINS WIND 2 U1		SPLAIN2_WIND21	FLOYD	WIND-P	PANHANDLE	2016	148.5	148.5
719	SOUTH PLAINS WIND 2 U2		SPLAIN2_WIND22	FLOYD	WIND-P	PANHANDLE	2016	151.8	151.8
720	SOUTH TRENT WIND		STWF_T1	NOLAN	WIND-O	WEST	2008	101.2	98.2
721	SPINNING SPUR WIND TWO A		SSPURTWO_WIND_1	OLDHAM	WIND-P	PANHANDLE	2014	161.0	161.0
722	SPINNING SPUR WIND TWO B		SSPURTWO_SS3WIND2	OLDHAM	WIND-P	PANHANDLE	2015	98.0	98.0

Unit Capacities - December 2023

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	WINTER CAPACITY (MW)
723	SPINNING SPUR WIND TWO C		SSPURTWO_SS3WIND1	OLDHAM	WIND-P	PANHANDLE	2015	96.0	96.0
724	STANTON WIND ENERGY		SWEC_G1	MARTIN	WIND-O	WEST	2008	123.6	120.0
725	STELLA WIND		STELLA_UNIT1	KENEDY	WIND-C	COASTAL	2018	201.0	201.0
726	STEPHENS RANCH WIND 1	25INR0439	SRWE1_UNIT1	BORDEN	WIND-O	WEST	2014	211.2	211.2
727	STEPHENS RANCH WIND 2	25INR0439	SRWE1_SRWE2	BORDEN	WIND-O	WEST	2015	164.7	164.7
728	SWEETWATER WIND 1	18INR0073	SWEETWND_WND1	NOLAN	WIND-O	WEST	2003	42.5	42.5
729	SWEETWATER WIND 2A	17INR0068	SWEETWN2_WND24	NOLAN	WIND-O	WEST	2006	16.8	16.8
730	SWEETWATER WIND 2B	17INR0068	SWEETWN2_WND2	NOLAN	WIND-O	WEST	2004	110.8	110.8
731	SWEETWATER WIND 3A		SWEETWN3_WND3A	NOLAN	WIND-O	WEST	2011	33.6	33.6
732	SWEETWATER WIND 3B		SWEETWN3_WND3B	NOLAN	WIND-O	WEST	2011	118.6	118.6
733	SWEETWATER WIND 4-4A		SWEETWN4_WND4A	NOLAN	WIND-O	WEST	2007	125.0	125.0
734	SWEETWATER WIND 4-4B		SWEETWN4_WND4B	NOLAN	WIND-O	WEST	2007	112.0	112.0
735	SWEETWATER WIND 4-5		SWEETWN5_WND5	NOLAN	WIND-O	WEST	2007	85.0	85.0
736	TAHOKA WIND 1		TAHOKA_UNIT_1	LYNN	WIND-O	WEST	2019	150.0	150.0
737	TAHOKA WIND 2		TAHOKA_UNIT_2	LYNN	WIND-O	WEST	2019	150.0	150.0
738	TEXAS BIG SPRING WIND A		SGMTN_SIGNALMT	HOWARD	WIND-O	WEST	1999	27.7	27.7
739	TEXAS BIG SPRING WIND B (ENTERING INDEFINITE MOTHBALL STATUS ON 1/1/24)		SGMTN_SIGNALM2	HOWARD	WIND-O	WEST	1999	6.6	6.6
740	TG EAST WIND U1		TRUSGILL_UNIT1	KNOX	WIND-O	WEST	2022	42.0	42.0
741	TG EAST WIND U2		TRUSGILL_UNIT2	KNOX	WIND-O	WEST	2022	44.8	44.8
742	TG EAST WIND U3		TRUSGILL_UNIT3	KNOX	WIND-O	WEST	2022	42.0	42.0
743	TG EAST WIND U4		TRUSGILL_UNIT4	KNOX	WIND-O	WEST	2022	207.2	207.2
744	TORRECILLAS WIND 1		TORR_UNIT1_25	WEBB	WIND-O	SOUTH	2019	150.0	150.0
745	TORRECILLAS WIND 2		TORR_UNIT2_23	WEBB	WIND-O	SOUTH	2019	23.0	23.0
746	TORRECILLAS WIND 3		TORR_UNIT2_25	WEBB	WIND-O	SOUTH	2019	127.5	127.5
747	TRENT WIND 1 A	17INR0069	TRENT_TRENT	NOLAN	WIND-O	WEST	2001	38.3	38.3
748	TRENT WIND 1 B		TRENT_UNIT_1B	NOLAN	WIND-O	WEST	2018	15.6	15.6
749	TRENT WIND 2		TRENT_UNIT_2	NOLAN	WIND-O	WEST	2018	50.5	50.5
750	TRENT WIND 3 A		TRENT_UNIT_3A	NOLAN	WIND-O	WEST	2018	38.3	38.3
751	TRENT WIND 3 B		TRENT_UNIT_3B	NOLAN	WIND-O	WEST	2018	13.8	13.8
752	TRINITY HILLS WIND 1	20INR0019	TRINITY_TH1_BUS1	ARCHER	WIND-O	WEST	2012	103.4	103.4
753	TRINITY HILLS WIND 2	20INR0019	TRINITY_TH1_BUS2	ARCHER	WIND-O	WEST	2012	94.6	94.6
754	TSTC WEST TEXAS WIND		DG_ROSC2_1UNIT	NOLAN	WIND-O	WEST	2008	2.0	2.0
755	TURKEY TRACK WIND		TTWEC_G1	NOLAN	WIND-O	WEST	2008	174.6	169.5
756	TYLER BLUFF WIND		TYLRWIND_UNIT1	COOKE	WIND-O	NORTH	2016	125.6	125.6
757	VENADO WIND U1		VENADO_UNIT1	ZAPATA	WIND-O	SOUTH	2021	105.0	105.0
758	VENADO WIND U2		VENADO_UNIT2	ZAPATA	WIND-O	SOUTH	2021	96.6	96.6
759	VERA WIND 1		VERAWIND_UNIT1	KNOX	WIND-O	WEST	2021	12.0	12.0
760	VERA WIND 2		VERAWIND_UNIT2	KNOX	WIND-O	WEST	2021	7.2	7.2
761	VERA WIND 3		VERAWIND_UNIT3	KNOX	WIND-O	WEST	2021	100.8	100.8
762	VERA WIND 4		VERAWIND_UNIT4	KNOX	WIND-O	WEST	2021	22.0	22.0
763	VERA WIND 5		VERAWIND_UNIT5	KNOX	WIND-O	WEST	2021	100.8	100.8
764	VERTIGO WIND (FORMERLY GREEN PASTURES WIND 2)		VERTIGO_WIND_I	BAYLOR	WIND-O	WEST	2015	150.0	150.0
765	WAKE WIND 1		WAKEWE_G1	DICKENS	WIND-P	PANHANDLE	2016	114.9	114.9
766	WAKE WIND 2		WAKEWE_G2	DICKENS	WIND-P	PANHANDLE	2016	142.4	142.3
767	WEST RAYMOND (EL TRUENO) WIND U1		TRUENO_UNIT1	WILLACY	WIND-C	COASTAL	2021	116.6	116.6
768	WEST RAYMOND (EL TRUENO) WIND U2		TRUENO_UNIT2	WILLACY	WIND-C	COASTAL	2021	123.2	123.2
769	WHIRLWIND ENERGY		WEC_WECG1	FLOYD	WIND-P	PANHANDLE	2007	59.8	57.0
770	WHITETAIL WIND		EXGNWTL_WIND_1	WEBB	WIND-O	SOUTH	2012	92.3	92.3
771	WHITE MESA WIND U1		WHMESA_UNIT1	CROCKETT	WIND-O	WEST	2022	152.3	152.3
772	WHITE MESA 2 WIND U1		WHMESA_UNIT2_23	CROCKETT	WIND-O	WEST	2022	13.9	13.9
773	WHITE MESA 2 WIND U2		WHMESA_UNIT2_28	CROCKETT	WIND-O	WEST	2022	183.3	183.3
774	WHITE MESA 2 WIND U3		WHMESA_UNIT3_23	CROCKETT	WIND-O	WEST	2022	18.6	18.6
775	WHITE MESA 2 WIND U4		WHMESA_UNIT3_28	CROCKETT	WIND-O	WEST	2022	132.5	132.5
776	WILLOW SPRINGS WIND A		SALVTION_UNIT1	HASKELL	WIND-O	WEST	2017	125.0	125.0
777	WILLOW SPRINGS WIND B		SALVTION_UNIT2	HASKELL	WIND-O	WEST	2017	125.0	125.0
778	WILSON RANCH (INFINITY LIVE OAK WIND)		WL_RANCH_UNIT1	SCHLEICHER	WIND-O	WEST	2020	199.5	199.5
779	WINDTHORST 2 WIND		WNDTHST2_UNIT1	ARCHER	WIND-O	WEST	2014	67.6	67.6
780	WKN MOZART WIND		MOZART_WIND_1	KENT	WIND-O	WEST	2012	30.0	30.0
781	WOLF RIDGE WIND	21INR0511	WHTTAIL_WR1	COOKE	WIND-O	NORTH	2008	112.5	112.5
782	**Operational Capacity Total (Wind)**							**32,129.9**	**31,999.7**
783									
784	Operational Wind Capacity Sub-total (Coastal Counties)		WIND_OPERATIONAL_C					5,134.9	5,128.7
785									
786	Operational Wind Capacity Sub-total (Panhandle Counties)		WIND_OPERATIONAL_P					4,410.4	4,407.7
787									
788	Operational Wind Capacity Sub-total (Other Counties)		WIND_OPERATIONAL_O					22,584.6	22,463.3
789									
790	**Operational Resources (Wind) - Synchronized but not Approved for Commercial Operations**								
791	AGUAYO WIND U1	20INR0250	AGUAYO_UNIT1	MILLS	WIND-O	NORTH	2023	193.5	192.9
792	ANCHOR WIND U1	21INR0546	ANCHOR_WIND1	CALLAHAN	WIND-O	WEST	2023	16.0	16.0
793	ANCHOR WIND U2	21INR0387	ANCHOR_WIND2	CALLAHAN	WIND-O	WEST	2023	98.9	98.9
794	ANCHOR WIND U3	21INR0539	ANCHOR_WIND3	CALLAHAN	WIND-O	WEST	2023	90.0	90.0
795	ANCHOR WIND U4	21INR0539	ANCHOR_WIND4	CALLAHAN	WIND-O	WEST	2023	38.7	38.7
796	ANCHOR WIND U5	22INR0562	ANCHOR_WIND5	CALLAHAN	WIND-O	WEST	2023	19.3	19.3
797	APPALOOSA RUN WIND U1	20INR0249	APPALOSA_UNIT1	UPTON	WIND-O	WEST	2023	157.9	157.9
798	APPALOOSA RUN WIND U2	20INR0249	APPALOSA_UNIT2	UPTON	WIND-O	WEST	2023	13.9	13.9
799	APOGEE WIND U1	21INR0467	APOGEE_UNIT1	THROCKMORTON	WIND-O	WEST	2023	25.0	25.0
800	APOGEE WIND U2	21INR0467	APOGEE_UNIT2	THROCKMORTON	WIND-O	WEST	2023	14.0	14.0
801	APOGEE WIND U3	21INR0467	APOGEE_UNIT3	THROCKMORTON	WIND-O	WEST	2023	30.2	30.2
802	APOGEE WIND U4	21INR0467	APOGEE_UNIT4	THROCKMORTON	WIND-O	WEST	2023	115.0	115.0
803	APOGEE WIND U5	21INR0467	APOGEE_UNIT5	THROCKMORTON	WIND-O	WEST	2023	110.0	110.0
804	APOGEE WIND U6	21INR0467	APOGEE_UNIT6	THROCKMORTON	WIND-O	WEST	2023	24.0	24.0
805	APOGEE WIND U7	21INR0467	APOGEE_UNIT7	THROCKMORTON	WIND-O	WEST	2023	75.0	75.0
806	BAIRD NORTH WIND U1	20INR0083	BAIRDWND_UNIT1	CALLAHAN	WIND-O	WEST	2023	195.0	195.0
807	BAIRD NORTH WIND U2	20INR0083	BAIRDWND_UNIT2	CALLAHAN	WIND-O	WEST	2023	145.0	145.0
808	BOARD CREEK WP U1	21INR0324	BOARDCRK_UNIT1	NAVARRO	WIND-O	NORTH	2023	108.8	108.8
809	BOARD CREEK WP U2	21INR0324	BOARDCRK_UNIT2	NAVARRO	WIND-O	NORTH	2023	190.4	190.4
810	COYOTE WIND U1	17INR0027b	COYOTE_W_UNIT1	SCURRY	WIND-O	WEST	2023	90.0	90.0
811	COYOTE WIND U2	17INR0027b	COYOTE_W_UNIT2	SCURRY	WIND-O	WEST	2023	26.6	26.6
812	COYOTE WIND U3	17INR0027b	COYOTE_W_UNIT3	SCURRY	WIND-O	WEST	2023	126.0	126.0

Unit Capacities - December 2023

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	WINTER CAPACITY (MW)
813	EL SUAZ RANCH U1	20INR0097	ELSAUZ_UNIT1	WILLACY	WIND-C	COASTAL	2023	153.0	153.0
814	EL SUAZ RANCH U2	20INR0097	ELSAUZ_UNIT2	WILLACY	WIND-C	COASTAL	2023	148.5	148.5
815	FOXTROT WIND U1	20INR0129	FOXTROT_UNIT1	BEE	WIND-O	SOUTH	2023	130.2	130.2
816	FOXTROT WIND U2	20INR0129	FOXTROT_UNIT2	BEE	WIND-O	SOUTH	2023	84.0	84.0
817	FOXTROT WIND U3	20INR0129	FOXTROT_UNIT3	BEE	WIND-O	SOUTH	2023	54.0	54.0
818	HARALD (BEARKAT WIND B)	15INR0064b	HARALD_UNIT1	GLASSCOCK	WIND-O	WEST	2023	162.1	162.1
819	INERTIA WIND U1	22INR0326	INRT_W_UNIT1	HASKELL	WIND-O	WEST	2023	67.7	67.7
820	INERTIA WIND U2	22INR0326	INRT_W_UNIT2	HASKELL	WIND-O	WEST	2023	27.7	27.7
821	INERTIA WIND U3	22INR0326	INRT_W_UNIT3	HASKELL	WIND-O	WEST	2023	205.9	205.9
822	LACY CREEK WIND U1	18INR0043	LACY_CRK_UNIT1	GLASSCOCK	WIND-O	WEST	2023	135.4	135.4
823	LACY CREEK WIND U2	18INR0043	LACY_CRK_UNIT2	GLASSCOCK	WIND-O	WEST	2023	15.1	15.1
824	LACY CREEK WIND U3	18INR0043	LACY_CRK_UNIT3	GLASSCOCK	WIND-O	WEST	2023	138.2	138.2
825	LACY CREEK WIND U4	18INR0043	LACY_CRK_UNIT4	GLASSCOCK	WIND-O	WEST	2023	12.6	12.6
826	MARYNEAL WINDPOWER	18INR0031	MARYNEAL_UNIT1	NOLAN	WIND-O	WEST	2023	182.4	182.4
827	MESTENO WIND	16INR0081	MESTENO_UNIT_1	STARR	WIND-O	SOUTH	2023	201.6	201.6
828	PRAIRIE HILL WIND U1	19INR0100	PHILLWND_UNIT1	LIMESTONE	WIND-O	NORTH	2023	153.0	153.0
829	PRAIRIE HILL WIND U2	19INR0100	PHILLWND_UNIT2	LIMESTONE	WIND-O	NORTH	2023	147.0	147.0
830	PRIDDY WIND U1	16INR0085	PRIDDY_UNIT1	MILLS	WIND-O	NORTH	2023	187.2	187.2
831	PRIDDY WIND U2	16INR0085	PRIDDY_UNIT2	MILLS	WIND-O	NORTH	2023	115.2	115.2
832	VORTEX WIND U1	20INR0120	VORTEX_WIND1	THROCKMORTON	WIND-O	WEST	2023	153.6	153.6
833	VORTEX WIND U2	20INR0120	VORTEX_WIND2	THROCKMORTON	WIND-O	WEST	2023	24.2	24.2
834	VORTEX WIND U3	20INR0120	VORTEX_WIND3	THROCKMORTON	WIND-O	WEST	2023	158.4	158.4
835	VORTEX WIND U4	20INR0120	VORTEX_WIND4	THROCKMORTON	WIND-O	WEST	2023	14.0	14.0
836	WHITEHORSE WIND U1	19INR0080	WH_WIND_UNIT1	FISHER	WIND-O	WEST	2023	209.4	209.4
837	WHITEHORSE WIND U2	19INR0080	WH_WIND_UNIT2	FISHER	WIND-O	WEST	2023	209.5	209.5
838	WILDWIND U1	20INR0033	WILDWIND_UNIT1	COOKE	WIND-O	NORTH	2023	18.4	18.4
839	WILDWIND U2	20INR0033	WILDWIND_UNIT2	COOKE	WIND-O	NORTH	2023	48.0	48.0
840	WILDWIND U3	20INR0033	WILDWIND_UNIT3	COOKE	WIND-O	NORTH	2023	6.3	6.3
841	WILDWIND U4	20INR0033	WILDWIND_UNIT4	COOKE	WIND-O	NORTH	2023	54.6	54.6
842	WILDWIND U5	20INR0033	WILDWIND_UNIT5	COOKE	WIND-O	NORTH	2023	52.8	52.8
843	YOUNG WIND U1	21INR0401	YNG_WND_UNIT1	YOUNG	WIND-O	WEST	2023	197.4	197.4
844	YOUNG WIND U2	21INR0401	YNG_WND_UNIT2	YOUNG	WIND-O	WEST	2023	152.3	152.3
845	YOUNG WIND U3	21INR0401	YNG_WND_UNIT3	YOUNG	WIND-O	WEST	2023	149.5	149.5
846	**Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Wind)**							**5,672.3**	**5,671.8**
847									
848	Operational Wind Capacity Synchronized but not Approved for Commercial Operations Sub-total (Coastal Coun		WIND_SYNCHRONIZED_C					301.5	301.5
849									
850	Operational Wind Capacity Synchronized but not Approved for Commercial Operations Sub-total (Panhandle Cc		WIND_SYNCHRONIZED_P					-	-
851									
852	Operational Wind Capacity Synchronized but not Approved for Commercial Operations Sub-total (Other Countie		WIND_SYNCHRONIZED_O					5,370.8	5,370.3
853									
854	**Operational Resources (Solar)**								
855	ACACIA SOLAR		ACACIA_UNIT_1	PRESIDIO	SOLAR	WEST	2012	10.0	10.0
856	ALEXIS SOLAR		DG_ALEXIS_ALEXIS	BROOKS	SOLAR	SOUTH	2019	10.0	10.0
857	ANSON SOLAR U1		ANSON1_UNIT1	JONES	SOLAR	WEST	2022	100.8	100.0
858	ANSON SOLAR U2		ANSON1_UNIT2	JONES	SOLAR	WEST	2022	100.8	100.0
859	ARAGORN SOLAR		ARAGORN_UNIT1	CULBERSON	SOLAR	WEST	2021	188.2	185.0
860	AZURE SKY SOLAR U1		AZURE_SOLAR1	HASKELL	SOLAR	WEST	2021	74.9	74.9
861	AZURE SKY SOLAR U2		AZURE_SOLAR2	HASKELL	SOLAR	WEST	2021	153.5	153.5
862	BECK 1		DG_CECSOLAR_DG_BECK1	BEXAR	SOLAR	SOUTH	2016	1.0	1.0
863	BHE SOLAR PEARL PROJECT (SIRIUS 2)		SIRIUS_UNIT2	PECOS	SOLAR	WEST	2017	50.0	49.1
864	BLUE WING 1 SOLAR		DG_BROOK_1UNIT	BEXAR	SOLAR	SOUTH	2010	7.6	7.6
865	BLUE WING 2 SOLAR		DG_ELMEN_1UNIT	BEXAR	SOLAR	SOUTH	2010	7.3	7.3
866	BLUEBELL SOLAR (CAPRICORN RIDGE SOLAR)		CAPRIDG4_BB_PV	STERLING	SOLAR	WEST	2019	30.0	30.0
867	BLUEBELL SOLAR II 1 (CAPRICORN RIDGE 4)		CAPRIDG4_BB2_PV1	STERLING	SOLAR	WEST	2021	100.0	100.0
868	BLUEBELL SOLAR II 2 (CAPRICORN RIDGE 4)		CAPRIDG4_BB2_PV2	STERLING	SOLAR	WEST	2021	15.0	15.0
869	BNB LAMESA SOLAR (PHASE I)		LMESASLR_UNIT1	DAWSON	SOLAR	WEST	2018	101.6	101.6
870	BNB LAMESA SOLAR (PHASE II)		LMESASLR_IVORY	DAWSON	SOLAR	WEST	2018	50.0	50.0
871	BOVINE SOLAR LLC		DG_BOVINE_BOVINE	AUSTIN	SOLAR	SOUTH	2018	5.0	5.0
872	BOVINE SOLAR LLC		DG_BOVINE2_BOVINE2	AUSTIN	SOLAR	SOUTH	2018	5.0	5.0
873	BPL FILES SOLAR		FILESSLR_PV1	HILL	SOLAR	NORTH	2023	146.1	145.0
874	BRIGHTSIDE SOLAR		BRIGHTSD_UNIT1	BEE	SOLAR	SOUTH	2023	53.4	50.0
875	BRONSON SOLAR I		DG_BRNSN_BRNSN	FORT BEND	SOLAR	HOUSTON	2018	5.0	5.0
876	BRONSON SOLAR II		DG_BRNSN2_BRNSN2	FORT BEND	SOLAR	HOUSTON	2018	5.0	5.0
877	CASCADE SOLAR I		DG_CASCADE_CASCADE	WHARTON	SOLAR	SOUTH	2018	5.0	5.0
878	CASCADE SOLAR II		DG_CASCADE2_CASCADE2	WHARTON	SOLAR	SOUTH	2018	5.0	5.0
879	CASTLE GAP SOLAR		CASL_GAP_UNIT1	UPTON	SOLAR	WEST	2018	180.0	180.0
880	CATAN SOLAR		DG_CS10_CATAN	KARNES	SOLAR	SOUTH	2020	10.0	10.0
881	CHISUM SOLAR		DG_CHISUM_CHISUM	LAMAR	SOLAR	NORTH	2018	10.0	10.0
882	COMMERCE_SOLAR		DG_ X443PV1_SWRI_PV1	BEXAR	SOLAR	SOUTH	2019	5.0	5.0
883	CONIGLIO SOLAR		CONIGLIO_UNIT1	FANNIN	SOLAR	NORTH	2021	125.7	125.7
884	CORAZON SOLAR PHASE I		CORAZON_UNIT1	WEBB	SOLAR	SOUTH	2021	202.6	202.6
885	DANCIGER SOLAR U1		DAG_UNIT1	BRAZORIA	SOLAR	COASTAL	2023	101.4	100.0
886	DANCIGER SOLAR U2		DAG_UNIT2	BRAZORIA	SOLAR	COASTAL	2023	101.4	100.0
887	EAST BLACKLAND SOLAR (PFLUGERVILLE SOLAR)		E_BLACK_UNIT_1	TRAVIS	SOLAR	SOUTH	2021	144.0	144.0
888	EDDY SOLAR II		DG_EDDYII_EDDYII	MCLENNAN	SOLAR	NORTH	2018	10.0	10.0
889	ELARA SOLAR		ELARA_SL_UNIT1	FRIO	SOLAR	SOUTH	2022	132.4	132.4
890	EMERALD GROVE SOLAR (PECOS SOLAR POWER I)		EGROVESL_UNIT1	CRANE	SOLAR	WEST	2023	109.5	108.0
891	EUNICE SOLAR U1		EUNICE_PV1	ANDREWS	SOLAR	WEST	2021	189.6	189.6
892	EUNICE SOLAR U2		EUNICE_PV2	ANDREWS	SOLAR	WEST	2021	237.1	237.1
893	FIFTH GENERATION SOLAR 1		DG_FIFTHGS1_FGSOLAR1	TRAVIS	SOLAR	SOUTH	2016	6.8	6.8
894	FOWLER RANCH		FWLR_SLR_UNIT1	CRANE	SOLAR	WEST	2020	152.5	150.0
895	FS BARILLA SOLAR-PECOS		HOVEY_UNIT1	PECOS	SOLAR	WEST	2015	22.0	22.0
896	FS EAST PECOS SOLAR		BOOTLEG_UNIT1	PECOS	SOLAR	WEST	2017	126.0	121.1
897	GALLOWAY 1 SOLAR		GALLOWAY_SOLAR1	CONCHO	SOLAR	WEST	2021	250.0	250.0
898	GREASEWOOD SOLAR 1		GREASWOD_UNIT1	PECOS	SOLAR	WEST	2021	126.3	124.6
899	GREASEWOOD SOLAR 2		GREASWOD_UNIT2	PECOS	SOLAR	WEST	2021	132.2	130.4
900	GRIFFIN SOLAR		DG_GRIFFIN_GRIFFIN	MCLENNAN	SOLAR	NORTH	2019	5.0	5.0
901	HIGHWAY 56		DG_HWY56_HWY56	GRAYSON	SOLAR	NORTH	2017	5.3	5.3
902	HM SEALY SOLAR 1		DG_SEALY_1UNIT	AUSTIN	SOLAR	SOUTH	2015	1.6	1.6

Unit Capacities - December 2023

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	WINTER CAPACITY (MW)
903	HOLSTEIN SOLAR 1		HOLSTEIN_SOLAR1	NOLAN	SOLAR	WEST	2020	102.2	102.2
904	HOLSTEIN SOLAR 2		HOLSTEIN_SOLAR2	NOLAN	SOLAR	WEST	2020	102.3	102.3
905	IMPACT SOLAR		IMPACT_UNIT1	LAMAR	SOLAR	NORTH	2021	198.5	198.5
906	JUNO SOLAR PHASE I		JUNO_UNIT1	BORDEN	SOLAR	WEST	2021	162.1	162.1
907	JUNO SOLAR PHASE II		JUNO_UNIT2	BORDEN	SOLAR	WEST	2021	143.5	143.5
908	KELLAM SOLAR		KELAM_SL_UNIT1	VAN ZANDT	SOLAR	NORTH	2020	59.8	59.8
909	LAMPWICK SOLAR		DG_LAMPWICK_LAMPWICK	MENARD	SOLAR	WEST	2019	7.5	7.5
910	LAPETUS SOLAR		LAPETUS_UNIT_1	ANDREWS	SOLAR	WEST	2020	100.7	100.7
911	LEON		DG_LEON_LEON	HUNT	SOLAR	NORTH	2017	10.0	10.0
912	LILY SOLAR		LILY_SOLAR1	KAUFMAN	SOLAR	NORTH	2021	147.6	147.6
913	LONGBOW SOLAR		LON_SOLAR1	BRAZORIA	SOLAR	COASTAL	2022	78.2	77.0
914	LONG DRAW SOLAR U1		LGDRAW_S_UNIT1_1	BORDEN	SOLAR	WEST	2021	98.5	98.5
915	LONG DRAW SOLAR U2		LGDRAW_S_UNIT1_2	BORDEN	SOLAR	WEST	2021	128.3	128.3
916	MARLIN		DG_MARLIN_MARLIN	FALLS	SOLAR	NORTH	2017	5.3	5.3
917	MARS SOLAR (DG)		DG_MARS_MARS	WEBB	SOLAR	SOUTH	2019	10.0	10.0
918	MCLEAN (SHAKES) SOLAR		MCLNSLR_UNIT1	DIMMIT	SOLAR	SOUTH	2023	207.4	200.0
919	MISAE SOLAR U1		MISAE_UNIT1	CHILDRESS	SOLAR	PANHANDLE	2021	121.4	121.4
920	MISAE SOLAR U2		MISAE_UNIT2	CHILDRESS	SOLAR	PANHANDLE	2021	118.6	118.6
921	NEBULA SOLAR (RAYOS DEL SOL) U1		NEBULA_UNIT1	CAMERON	SOLAR	COASTAL	2022	137.5	137.5
922	NOBLE SOLAR U1		NOBLESLR_SOLAR1	DENTON	SOLAR	NORTH	2022	148.8	146.7
923	NOBLE SOLAR U2		NOBLESLR_SOLAR2	DENTON	SOLAR	NORTH	2022	130.2	128.3
924	NORTH GAINESVILLE		DG_NGNSVL_NGAINESV	COOKE	SOLAR	NORTH	2017	5.2	5.2
925	OBERON SOLAR		OBERON_UNIT_1	ECTOR	SOLAR	WEST	2020	180.0	180.0
926	OCI ALAMO 1 SOLAR		OCI_ALM1_UNIT1	BEXAR	SOLAR	SOUTH	2013	39.2	39.2
927	OCI ALAMO 2 SOLAR-ST. HEDWIG		DG_STHWG_UNIT1	BEXAR	SOLAR	SOUTH	2014	4.4	4.4
928	OCI ALAMO 3-WALZEM SOLAR		DG_WALZM_UNIT1	BEXAR	SOLAR	SOUTH	2014	5.5	5.5
929	OCI ALAMO 4 SOLAR-BRACKETVILLE	22INR0600	ECLIPSE_UNIT1	KINNEY	SOLAR	SOUTH	2014	37.6	37.6
930	OCI ALAMO 5 (DOWNIE RANCH)		HELIOS_UNIT1	UVALDE	SOLAR	SOUTH	2015	100.0	100.0
931	OCI ALAMO 6 (SIRIUS/WEST TEXAS)		SIRIUS_UNIT1	PECOS	SOLAR	WEST	2016	110.2	110.2
932	OCI ALAMO 7 (PAINT CREEK)		SOLARA_UNIT1	HASKELL	SOLAR	WEST	2016	112.0	112.0
933	PHOEBE SOLAR 1		PHOEBE_UNIT1	WINKLER	SOLAR	WEST	2019	125.1	125.1
934	PHOEBE SOLAR 2		PHOEBE_UNIT2	WINKLER	SOLAR	WEST	2019	128.1	128.1
935	PHOENIX SOLAR		PHOENIX_UNIT1	FANNIN	SOLAR	NORTH	2021	83.9	83.9
936	POWERFIN KINGSBERY		DG_PFK_PFKPV	TRAVIS	SOLAR	SOUTH	2017	2.6	2.6
937	PROSPERO SOLAR 1 U1		PROSPERO_UNIT1	ANDREWS	SOLAR	WEST	2020	153.6	153.6
938	PROSPERO SOLAR 1 U2		PROSPERO_UNIT2	ANDREWS	SOLAR	WEST	2020	150.0	150.0
939	PROSPERO SOLAR 2 U1		PRSPERO2_UNIT1	ANDREWS	SOLAR	WEST	2021	126.5	126.5
940	PROSPERO SOLAR 2 U2		PRSPERO2_UNIT2	ANDREWS	SOLAR	WEST	2021	126.4	126.4
941	QUEEN SOLAR PHASE I		QUEEN_SL_SOLAR1	UPTON	SOLAR	WEST	2020	102.5	102.5
942	QUEEN SOLAR PHASE I		QUEEN_SL_SOLAR2	UPTON	SOLAR	WEST	2020	102.5	102.5
943	QUEEN SOLAR PHASE II		QUEEN_SL_SOLAR3	UPTON	SOLAR	WEST	2020	97.5	97.5
944	QUEEN SOLAR PHASE II		QUEEN_SL_SOLAR4	UPTON	SOLAR	WEST	2020	107.5	107.5
945	RADIAN SOLAR U1		RADN_SLR_UNIT1	BROWN	SOLAR	NORTH	2023	161.4	158.9
946	RADIAN SOLAR U2		RADN_SLR_UNIT2	BROWN	SOLAR	NORTH	2023	166.0	162.9
947	RAMBLER SOLAR		RAMBLER_UNIT1	TOM GREEN	SOLAR	WEST	2020	211.2	200.0
948	RATLIFF SOLAR (CONCHO VALLEY SOLAR)		RATLIFF_SOLAR1	TOM GREEN	SOLAR	WEST	2023	162.4	159.8
949	RE ROSEROCK SOLAR 1		REROCK_UNIT1	PECOS	SOLAR	WEST	2016	78.8	78.8
950	RE ROSEROCK SOLAR 2		REROCK_UNIT2	PECOS	SOLAR	WEST	2016	78.8	78.8
951	REDBARN SOLAR 1 (RE MAPLEWOOD 2A SOLAR)		REDBARN_UNIT_1	PECOS	SOLAR	WEST	2021	222.0	222.0
952	REDBARN SOLAR 2 (RE MAPLEWOOD 2B SOLAR)		REDBARN_UNIT_2	PECOS	SOLAR	WEST	2021	28.0	28.0
953	RENEWABLE ENERGY ALTERNATIVES-CCS1		DG_COSERVSS_CSS1	DENTON	SOLAR	NORTH	2015	2.0	2.0
954	RIGGINS (SE BUCKTHORN WESTEX SOLAR)		RIGGINS_UNIT1	PECOS	SOLAR	WEST	2018	155.4	150.0
955	RIPPEY SOLAR		RIPPEY_UNIT1	COOKE	SOLAR	NORTH	2020	59.8	59.8
956	ROWLAND SOLAR I		ROW_UNIT1	FORT BEND	SOLAR	HOUSTON	2023	101.7	100.0
957	SOLAIREHOLMAN 1		LASSO_UNIT1	BREWSTER	SOLAR	WEST	2018	50.0	50.0
958	SP-TX-12-PHASE B		SPTX12B_UNIT1	UPTON	SOLAR	WEST	2017	157.5	157.5
959	STERLING		DG_STRLING_STRLING	HUNT	SOLAR	NORTH	2018	10.0	10.0
960	STRATEGIC SOLAR 1		STRATEGC_UNIT1	ELLIS	SOLAR	NORTH	2022	135.0	118.3
961	SUNEDISON RABEL ROAD SOLAR		DG_VALL1_1UNIT	BEXAR	SOLAR	SOUTH	2012	9.9	9.9
962	SUNEDISON VALLEY ROAD SOLAR		DG_VALL2_1UNIT	BEXAR	SOLAR	SOUTH	2012	9.9	9.9
963	SUNEDISON CPS3 SOMERSET 1 SOLAR		DG_SOME1_1UNIT	BEXAR	SOLAR	SOUTH	2012	5.6	5.6
964	SUNEDISON SOMERSET 2 SOLAR		DG_SOME2_1UNIT	BEXAR	SOLAR	SOUTH	2012	5.0	5.0
965	TAYGETE SOLAR 1 U1		TAYGETE_UNIT1	PECOS	SOLAR	WEST	2021	125.9	125.9
966	TAYGETE SOLAR 1 U2		TAYGETE_UNIT2	PECOS	SOLAR	WEST	2021	128.9	128.9
967	TAYGETE SOLAR 2 U1		TAYGETE2_UNIT1	PECOS	SOLAR	WEST	2023	101.9	101.9
968	TAYGETE SOLAR 2 U2		TAYGETE2_UNIT2	PECOS	SOLAR	WEST	2023	101.9	101.9
969	TITAN SOLAR (IP TITAN) U1		TI_SOLAR_UNIT1	CULBERSON	SOLAR	WEST	2021	136.8	136.8
970	TITAN SOLAR (IP TITAN) U2		TI_SOLAR_UNIT2	CULBERSON	SOLAR	WEST	2021	131.1	131.1
971	TPE ERATH SOLAR		DG_ERATH_ERATH21	ERATH	SOLAR	NORTH	2021	10.0	10.0
972	VANCOURT SOLAR		VANCOURT_UNIT1	CAMERON	SOLAR	COASTAL	2023	45.7	45.7
973	VISION SOLAR 1		VISION_UNIT1	NAVARRO	SOLAR	NORTH	2022	129.2	112.7
974	WAGYU SOLAR		WGU_UNIT1	BRAZORIA	SOLAR	COASTAL	2021	120.0	120.0
975	WALNUT SPRINGS		DG_WLNTSPRG_1UNIT	BOSQUE	SOLAR	NORTH	2016	10.0	10.0
976	WAYMARK SOLAR		WAYMARK_UNIT1	UPTON	SOLAR	WEST	2018	182.0	182.0
977	WEBBERVILLE SOLAR		WEBBER_S_WSP1	TRAVIS	SOLAR	SOUTH	2011	26.7	26.7
978	WEST MOORE II		DG_WMOOREII_WMOOREII	GRAYSON	SOLAR	NORTH	2018	5.0	5.0
979	WEST OF PECOS SOLAR		W_PECOS_UNIT1	REEVES	SOLAR	WEST	2019	100.0	100.0
980	WESTORIA SOLAR U1		WES_UNIT1	BRAZORIA	SOLAR	COASTAL	2022	101.6	101.6
981	WESTORIA SOLAR U2		WES_UNIT2	BRAZORIA	SOLAR	COASTAL	2022	101.6	101.6
982	WHITESBORO		DG_WBORO_WHTSBORO	GRAYSON	SOLAR	NORTH	2017	5.0	5.0
983	WHITESBORO II		DG_WBOROII_WHBOROII	GRAYSON	SOLAR	NORTH	2017	5.0	5.0
984	WHITEWRIGHT		DG_WHTRT_WHTRGHT	FANNIN	SOLAR	NORTH	2017	10.0	10.0
985	WHITNEY SOLAR		DG_WHITNEY_SOLAR1	BOSQUE	SOLAR	NORTH	2017	10.0	10.0
986	YELLOW JACKET SOLAR		DG_YLWJACKET_YLWJACKE	BOSQUE	SOLAR	NORTH	2018	5.0	5.0
987	**Operational Capacity Total (Solar)**							**11,139.0**	**11,041.3**
988									
989	**Operational Resources (Solar) - Synchronized but not Approved for Commercial Operations**								
990	ANDROMEDA SOLAR U1	22INR0412	ANDMDSLR_UNIT1	SCURRY	SOLAR	WEST	2023	158.8	158.0
991	ANDROMEDA SOLAR U2	22INR0412	ANDMDSLR_UNIT2	SCURRY	SOLAR	WEST	2023	162.4	162.0
992	BIG STAR SOLAR U1	21INR0413	BIG_STAR_UNIT1	BASTROP	SOLAR	SOUTH	2023	132.3	130.0

Unit Capacities - December 2023

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	WINTER CAPACITY (MW)
993	BIG STAR SOLAR U2	21INR0413	BIG_STAR_UNIT2	BASTROP	SOLAR	SOUTH	2023	70.8	70.0
994	BLUE JAY SOLAR I	21INR0538	BLUEJAY_UNIT1	GRIMES	SOLAR	NORTH	2023	69.0	69.0
995	BLUE JAY SOLAR II	19INR0085	BLUEJAY_UNIT2	GRIMES	SOLAR	NORTH	2023	141.0	141.0
996	BUFFALO CREEK (OLD 300 SOLAR CENTER) U1	21INR0406	BCK_UNIT1	FORT BEND	SOLAR	HOUSTON	2023	217.5	217.5
997	BUFFALO CREEK (OLD 300 SOLAR CENTER) U2	21INR0406	BCK_UNIT2	FORT BEND	SOLAR	HOUSTON	2023	221.3	221.3
998	CROWN SOLAR	21INR0323	CRWN_SLR_UNIT1	FALLS	SOLAR	NORTH	2023	101.3	100.1
999	DANISH FIELDS SOLAR U1	20INR0069	DAN_UNIT1	WHARTON	SOLAR	SOUTH	2023	301.3	300.0
1000	DANISH FIELDS SOLAR U2	20INR0069	DAN_UNIT2	WHARTON	SOLAR	SOUTH	2023	151.0	150.2
1001	DANISH FIELDS SOLAR U3	20INR0069	DAN_UNIT3	WHARTON	SOLAR	SOUTH	2023	150.5	149.8
1002	DILEO SOLAR	22INR0359	DILEOSLR_UNIT1	BOSQUE	SOLAR	NORTH	2023	71.4	71.4
1003	EIFFEL SOLAR	22INR0223	EIFSLR_UNIT1	LAMAR	SOLAR	NORTH	2023	241.0	240.0
1004	ELLIS SOLAR	21INR0493	ELLISSLR_UNIT1	ELLIS	SOLAR	NORTH	2023	81.3	80.0
1005	FIGHTING JAYS SOLAR U1	21INR0278	JAY_UNIT1	FORT BEND	SOLAR	HOUSTON	2023	179.5	179.6
1006	FIGHTING JAYS SOLAR U2	21INR0278	JAY_UNIT2	FORT BEND	SOLAR	HOUSTON	2023	171.8	171.9
1007	FRYE SOLAR U1	20INR0080	FRYE_SLR_UNIT1	SWISHER	SOLAR	PANHANDLE	2024	250.9	250.0
1008	FRYE SOLAR U2	20INR0080	FRYE_SLR_UNIT2	SWISHER	SOLAR	PANHANDLE	2024	251.1	250.0
1009	GALLOWAY 2 SOLAR	21INR0431	GALLOWAY_SOLAR2	CONCHO	SOLAR	WEST	2023	111.1	110.0
1010	GOLINDA SOLAR	21INR0434	GOLINDA_UNIT1	FALLS	SOLAR	NORTH	2023	101.1	100.3
1011	GRIZZLY RIDGE SOLAR	21INR0375	GRIZZLY_SOLAR1	HAMILTON	SOLAR	NORTH	2023	101.7	100.0
1012	HORIZON SOLAR	21INR0261	HRZN_SLR_UNIT1	FRIO	SOLAR	SOUTH	2023	203.5	200.0
1013	HOVEY (BARILLA SOLAR 1B)	12INR0059b	HOVEY_UNIT2	PECOS	SOLAR	WEST	2023	7.4	7.4
1014	JADE SOLAR U1	22INR0360	JADE_SLR_UNIT1	SCURRY	SOLAR	WEST	2023	158.8	158.0
1015	JADE SOLAR U2	22INR0360	JADE_SLR_UNIT2	SCURRY	SOLAR	WEST	2023	162.4	162.0
1016	MUSTANG CREEK SOLAR U1	18INR0050	MUSTNGCK_SOLAR1	JACKSON	SOLAR	SOUTH	2023	60.2	60.0
1017	MUSTANG CREEK SOLAR U2	18INR0050	MUSTNGCK_SOLAR2	JACKSON	SOLAR	SOUTH	2023	90.3	90.0
1018	MYRTLE SOLAR U1	19INR0041	MYR_UNIT1	BRAZORIA	SOLAR	COASTAL	2023	171.6	167.2
1019	MYRTLE SOLAR U2	19INR0041	MYR_UNIT2	BRAZORIA	SOLAR	COASTAL	2023	149.6	145.8
1020	PISGAH RIDGE SOLAR U1	22INR0254	PISGAH_SOLAR1	NAVARRO	SOLAR	NORTH	2023	189.4	186.5
1021	PISGAH RIDGE SOLAR U2	22INR0254	PISGAH_SOLAR2	NAVARRO	SOLAR	NORTH	2023	64.4	63.5
1022	PITTS DUDIK SOLAR U1	20INR0074	PITTSDDK_UNIT1	HILL	SOLAR	NORTH	2023	49.6	49.6
1023	PLAINVIEW SOLAR (RAMSEY SOLAR) U1	20INR0130	PLN_UNIT1	WHARTON	SOLAR	SOUTH	2023	270.0	257.0
1024	PLAINVIEW SOLAR (RAMSEY SOLAR) U2	20INR0130	PLN_UNIT2	WHARTON	SOLAR	SOUTH	2023	270.0	257.0
1025	ROSELAND SOLAR U1	20INR0205	ROSELAND_SOLAR1	FALLS	SOLAR	NORTH	2023	254.0	250.0
1026	ROSELAND SOLAR U2	20INR0205	ROSELAND_SOLAR2	FALLS	SOLAR	NORTH	2023	167.9	165.3
1027	ROSELAND SOLAR U3	22INR0506	ROSELAND_SOLAR3	FALLS	SOLAR	NORTH	2023	86.1	84.7
1028	TAVENER U1 (FORT BEND SOLAR)	18INR0053	TAV_UNIT1	FORT BEND	SOLAR	HOUSTON	2023	143.6	143.6
1029	TAVENER U2 (FORT BEND SOLAR)	23INR0528	TAV_UNIT2	FORT BEND	SOLAR	HOUSTON	2023	98.0	96.4
1030	TEXAS SOLAR NOVA U1	19INR0001	NOVA1SLR_UNIT1	KENT	SOLAR	WEST	2023	126.8	126.0
1031	TEXAS SOLAR NOVA U2	19INR0001	NOVA1SLR_UNIT2	KENT	SOLAR	WEST	2023	126.7	126.0
1032	TRES BAHIAS SOLAR	20INR0266	TREB_SLR_SOLAR1	CALHOUN	SOLAR	COASTAL	2023	196.3	195.0
1033	SAMSON SOLAR 1 U1	21INR0221	SAMSON_1_G1	LAMAR	SOLAR	NORTH	2023	125.0	125.0
1034	SAMSON SOLAR 1 U2	21INR0221	SAMSON_1_G2	LAMAR	SOLAR	NORTH	2023	125.0	125.0
1035	SAMSON SOLAR 3 U1	21INR0491	SAMSON_3_G1	LAMAR	SOLAR	NORTH	2023	125.0	125.0
1036	SAMSON SOLAR 3 U2	21INR0491	SAMSON_3_G2	LAMAR	SOLAR	NORTH	2023	125.0	125.0
1037	SUN VALLEY U1	19INR0169	SUNVASLR_UNIT1	HILL	SOLAR	NORTH	2023	165.8	165.8
1038	SUN VALLEY U2	19INR0169	SUNVASLR_UNIT2	HILL	SOLAR	NORTH	2023	86.2	86.2
1039	**Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Solar)**							**7,236.7**	**7,165.1**
1040									
1041	**Operational Resources (Storage)**								
1042	AZURE SKY BESS		AZURE_BESS1	HASKELL	STORAGE	WEST	2022	77.6	77.6
1043	BAT CAVE		BATCAVE_BES1	MASON	STORAGE	SOUTH	2021	100.5	100.5
1044	BLUE SUMMIT BATTERY		BLSUMMIT_BATTERY	WILBARGER	STORAGE	WEST	2017	30.0	30.0
1045	BELDING TNP (TRIPLE BUTTE BATTERY) (DGR)		BELD_BELU1	PECOS	STORAGE	WEST	2021	9.2	7.5
1046	BLUE JAY BESS		BLUEJAY_BESS1	GRIMES	STORAGE	NORTH	2023	51.6	50.0
1047	BRP ALVIN (DGR)		ALVIN_UNIT1	BRAZORIA	STORAGE	COASTAL	2022	10.0	10.0
1048	BRP ANGELTON (DGR)		ANGLETON_UNIT1	BRAZORIA	STORAGE	COASTAL	2022	10.0	10.0
1049	BRP BRAZORIA		BRAZORIA_UNIT1	BRAZORIA	STORAGE	COASTAL	2020	10.0	10.0
1050	BRP DICKINSON (DGR)		DICKNSON_UNIT1	GALVESTON	STORAGE	HOUSTON	2022	10.0	10.0
1051	BRP HEIGHTS (DGR)		HEIGHTTN_UNIT1	GALVESTON	STORAGE	HOUSTON	2020	10.0	10.0
1052	BRP LOOP 463 (DGR)		L_463S_UNIT1	VICTORIA	STORAGE	SOUTH	2021	10.0	10.0
1053	BRP LOPENO (DGR)		BRP_LOP1_UNIT1	ZAPATA	STORAGE	SOUTH	2021	10.0	10.0
1054	BRP MAGNOLIA (DGR)		MAGNO_TN_UNIT1	GALVESTON	STORAGE	HOUSTON	2022	10.0	10.0
1055	BRP ODESSA SW (DGR)		ODESW_UNIT1	ECTOR	STORAGE	WEST	2020	10.0	10.0
1056	BRP PUEBLO I (DGR)		BRP_PBL1_UNIT1	MAVERICK	STORAGE	SOUTH	2021	10.0	10.0
1057	BRP PUEBLO II (DGR)		BRP_PBL2_UNIT1	MAVERICK	STORAGE	SOUTH	2021	10.0	10.0
1058	BRP RANCHTOWN (DGR)		BRP_RNC1_UNIT1	BEXAR	STORAGE	SOUTH	2021	10.0	10.0
1059	BRP SWEENY (DGR)		SWEENY_UNIT1	BRAZORIA	STORAGE	COASTAL	2022	10.0	10.0
1060	BRP ZAPATA I (DGR)		BRP_ZPT1_UNIT1	ZAPATA	STORAGE	SOUTH	2021	10.0	10.0
1061	BRP ZAPATA II (DGR)		BRP_ZPT2_UNIT1	ZAPATA	STORAGE	SOUTH	2021	10.0	10.0
1062	BYRD RANCH STORAGE		BYRDR_ES_BESS1	BRAZORIA	STORAGE	COASTAL	2022	50.6	50.0
1063	CASTLE GAP BATTERY		CASL_GAP_BATTERY1	UPTON	STORAGE	WEST	2018	9.9	9.9
1064	CATARINA BESS (DGR)		CATARINA_BESS	DIMMIT	STORAGE	SOUTH	2022	10.0	9.9
1065	CEDARVALE BESS (DGR)		CEDRVALE_BESS	REEVES	STORAGE	WEST	2022	10.0	9.9
1066	CHISHOLM GRID		CHISMGRD_BES1	TARRANT	STORAGE	NORTH	2021	101.7	100.0
1067	COMMERCE ST ESS (DGR)		X4_SWRI	BEXAR	STORAGE	SOUTH	2020	10.0	10.0
1068	COYOTE SPRINGS BESS (DGR)		COYOTSPR_BESS	REEVES	STORAGE	WEST	2022	10.0	9.9
1069	CROSSETT POWER U1		CROSSETT_BES1	CRANE	STORAGE	WEST	2022	101.5	100.0
1070	CROSSETT POWER U2		CROSSETT_BES2	CRANE	STORAGE	WEST	2022	101.5	100.0
1071	DECORDOVA BESS U1		DCSES_BES1	HOOD	STORAGE	NORTH	2022	67.3	66.5
1072	DECORDOVA BESS U2		DCSES_BES2	HOOD	STORAGE	NORTH	2022	67.3	66.5
1073	DECORDOVA BESS U3		DCSES_BES3	HOOD	STORAGE	NORTH	2022	64.2	63.5
1074	DECORDOVA BESS U4		DCSES_BES4	HOOD	STORAGE	NORTH	2022	64.2	63.5
1075	ENDURANCE PARK STORAGE		ENDPARKS_ESS1	SCURRY	STORAGE	WEST	2022	51.5	50.0
1076	EUNICE STORAGE		EUNICE_BES1	ANDREWS	STORAGE	WEST	2021	40.3	40.3
1077	FAULKNER BESS (DGR)		FAULKNER_BESS	REEVES	STORAGE	WEST	2022	10.0	9.9
1078	FLAT TOP BATTERY (DGR)		FLAT_TOP_BESS1	REEVES	STORAGE	WEST	2020	9.9	9.9
1079	FLOWER VALLEY BATTERY (DGR)		FLVABES1_FLATU1	REEVES	STORAGE	WEST	2021	9.9	9.9
1080	FLOWER VALLEY II BATT		FLOWERII_BESS1	REEVES	STORAGE	WEST	2022	101.5	100.0
1081	GAMBIT BATTERY		GAMBIT_BESS1	BRAZORIA	STORAGE	COASTAL	2021	102.4	100.0
1082	GEORGETOWN SOUTH (RABBIT HILL ESS) (DGR)		GEORSO_ESS_1	WILLIAMSON	STORAGE	SOUTH	2019	9.9	9.9

Unit Capacities - December 2023

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	WINTER CAPACITY (MW)
1083	GOMEZ BESS (DGR)		GOMZ_BESS	REEVES	STORAGE	WEST	2023	10.0	9.9
1084	HIGH LONESOME BESS		HI_LONEB_BESS1	CROCKETT	STORAGE	WEST	2023	51.1	50.0
1085	HOEFSROAD BESS (DGR)		HRBESS_BESS	REEVES	STORAGE	WEST	2020	2.0	2.0
1086	HOLCOMB BESS (DGR)		HOLCOMB_BESS	LA SALLE	STORAGE	SOUTH	2023	10.0	9.9
1087	INADALE ESS		INDL_ESS	NOLAN	STORAGE	WEST	2017	9.9	9.9
1088	JOHNSON CITY BESS (DGR)		JC_BAT_UNIT_1	BLANCO	STORAGE	SOUTH	2020	2.3	2.3
1089	KINGSBERY ENERGY STORAGE SYSTEM		DG_KB_ESS_KB_ESS	TRAVIS	STORAGE	SOUTH	2017	1.5	1.5
1090	LILY STORAGE		LILY_BESS1	KAUFMAN	STORAGE	NORTH	2021	51.7	51.7
1091	LONESTAR BESS (DGR)		LONESTAR_BESS	WARD	STORAGE	WEST	2022	10.0	9.9
1092	MADERO GRID U1		MADERO_UNIT1	HIDALGO	STORAGE	SOUTH	2023	100.8	100.0
1093	MADERO GRID U2 (IGNACIO GRID)		MADERO_UNIT2	HIDALGO	STORAGE	SOUTH	2023	100.8	100.0
1094	MU ENERGY STORAGE SYSTEM		DG_MU_ESS_MU_ESS	TRAVIS	STORAGE	SOUTH	2018	1.5	1.5
1095	NOBLE STORAGE U1		NOBLESLR_BESS1	DENTON	STORAGE	NORTH	2022	63.5	62.5
1096	NOBLE STORAGE U2		NOBLESLR_BESS2	DENTON	STORAGE	NORTH	2022	63.5	62.5
1097	NOTREES BATTERY FACILITY		NWF_NBS	WINKLER	STORAGE	WEST	2013	36.0	33.7
1098	NORTH COLUMBIA (ROUGHNECK STORAGE)		NCO_ESS1	BRAZORIA	STORAGE	COASTAL	2022	51.8	50.0
1099	NORTH FORK		NF_BRP_BES1	WILLIAMSON	STORAGE	SOUTH	2021	100.5	100.5
1100	OLNEY BESS (DGR)		OLNEYTN_BESS	YOUNG	STORAGE	WEST	2023	10.0	9.9
1101	PORT LAVACA BATTERY (DGR)		PRTLAVS_BESS1	CALHOUN	STORAGE	COASTAL	2019	9.9	9.9
1102	PYRON ESS		PYR_ESS	NOLAN	STORAGE	WEST	2017	9.9	9.9
1103	PYRON BESS 2A		PYR_ESS2A	NOLAN	STORAGE	WEST	2023	15.1	15.1
1104	PYRON BESS 2B		PYR_ESS2B	NOLAN	STORAGE	WEST	2023	15.1	15.1
1105	PYOTE TNP (SWOOSE BATTERY) (DGR)		PYOTE_SWOOSEU1	WARD	STORAGE	WEST	2021	9.9	9.9
1106	QUEEN BESS		QUEEN_BA_BESS1	UPTON	STORAGE	WEST	2023	51.1	50.0
1107	RATTLESNAKE BESS (DGR)		RTLSNAKE_BESS	WARD	STORAGE	WEST	2022	10.0	9.9
1108	REPUBLIC ROAD STORAGE		RPUBRDS_ESS1	ROBERTSON	STORAGE	NORTH	2022	51.8	50.0
1109	RIVER VALLEY STORAGE U1		RVRVLYS_ESS1	WILLIAMSON	STORAGE	SOUTH	2023	51.5	50.0
1110	RIVER VALLEY STORAGE U2		RVRVLYS_ESS2	WILLIAMSON	STORAGE	SOUTH	2023	51.5	50.0
1111	ROSELAND STORAGE		ROSELAND_BESS1	FALLS	STORAGE	NORTH	2023	51.6	50.0
1112	SADDLEBACK BESS (DGR)		SADLBACK_BESS	REEVES	STORAGE	WEST	2022	10.0	9.9
1113	SARAGOSA BESS (DGR)		SGSA_BESS1	REEVES	STORAGE	WEST	2022	10.0	9.9
1114	SCREWBEAN BESS (DGR)		SBEAN_BESS	CULBERSON	STORAGE	WEST	2023	10.0	9.9
1115	SILICON HILL STORAGE U1		SLCNHLS_ESS1	TRAVIS	STORAGE	SOUTH	2023	51.8	50.0
1116	SILICON HILL STORAGE U2		SLCNHLS_ESS2	TRAVIS	STORAGE	SOUTH	2023	51.8	50.0
1117	SNYDER (DGR)		SNY_BESS_UNIT1	SCURRY	STORAGE	WEST	2021	10.0	10.0
1118	SWEETWATER BESS (DGR)		SWTWR_UNIT1	NOLAN	STORAGE	WEST	2021	10.0	9.9
1119	SP TX-12B BESS		SPTX12B_BES1	UPTON	STORAGE	WEST	2023	25.1	22.7
1120	SWOOSE II		SWOOSEII_BESS1	WARD	STORAGE	WEST	2022	101.5	100.0
1121	TOS BATTERY STORAGE (DGR)		TOSBATT_UNIT1	HOWARD	STORAGE	WEST	2017	2.0	2.0
1122	TOYAH POWER STATION (DGR)		TOYAH_BESS	REEVES	STORAGE	WEST	2021	10.0	9.9
1123	TURQUOISE STORAGE		TURQBESS_BESS1	HUNT	STORAGE	NORTH	2023	196.2	190.0
1124	WESTOVER BESS (DGR)		WOV_BESS_UNIT1	ECTOR	STORAGE	WEST	2021	10.0	10.0
1125	WEST COLUMBIA (PROSPECT STORAGE) (DGR)		WCOLLOCL_BSS_U1	BRAZORIA	STORAGE	COASTAL	2019	9.9	9.9
1126	WOLF TANK STORAGE		WFTANK_ESS1	WEBB	STORAGE	SOUTH	2023	150.4	150.0
1127	WORSHAM BATTERY (DGR)		WORSHAM_BESS1	REEVES	STORAGE	WEST	2019	9.9	9.9
1128	YOUNICOS FACILITY		DG_YOUNICOS_YINC1_1	TRAVIS	STORAGE	SOUTH	2015	2.0	2.0
1129	**Operational Capacity Total (Storage)**							**3,095.7**	**3,048.6**
1130									
1131	**Operational Resources (Storage) - Synchronized but not Approved for Commercial Operations**								
1132	ANCHOR BESS U1	21INR0474	ANCHOR_BESS1	CALLAHAN	STORAGE	WEST	2023	35.2	35.2
1133	ANCHOR BESS U2	21INR0474	ANCHOR_BESS2	CALLAHAN	STORAGE	WEST	2023	36.3	36.3
1134	BAY CITY BESS (DGR)	23INR0507	BAY_CITY_BESS	MATAGORDA	STORAGE	COASTAL	2023	10.0	9.9
1135	JUNCTION BESS (DGR)	21INR0484	JUNCTION_BESS	KIMBLE	STORAGE	SOUTH	2023	10.0	9.9
1136	MUSTANG CREEK STORAGE	23INR0521	MUSTNGCK_BES1	JACKSON	STORAGE	SOUTH	2023	70.5	70.0
1137	NORTH ALAMO BESS (DGR)	23INR0477	N_ALAMO_BESS	HIDALGO	STORAGE	SOUTH	2023	10.0	10.0
1138	NORTH MERCEDES BESS (DGR)	23INR0514	N_MERCED_BESS	HIDALGO	STORAGE	SOUTH	2023	9.9	9.9
1139	RODEO RANCH ENERGY STORAGE U1	23INR0371	RRANCHES_UNIT1	REEVES	STORAGE	WEST	2023	150.3	145.0
1140	RODEO RANCH ENERGY STORAGE U2	23INR0371	RRANCHES_UNIT2	REEVES	STORAGE	WEST	2023	150.3	145.0
1141	SMT SANTA ROSA (DGR)	23INR0515	S_SNROSA_BESS	CAMERON	STORAGE	COASTAL	2023	10.0	10.0
1142	SUN VALLEY BESS U1	22INR0429	SUNVASLR_BESS1	HILL	STORAGE	NORTH	2023	54.1	53.3
1143	SUN VALLEY BESS U2	22INR0429	SUNVASLR_BESS2	HILL	STORAGE	NORTH	2023	47.3	46.7
1144	TIMBERWOLF BESS	22INR0495	TBWF_ESS_BES1	CRANE	STORAGE	WEST	2023	150.3	150.0
1145	VORTEX BESS	21INR0473	VORTEX_BESS1	THROCKMORTON	STORAGE	WEST	2023	121.8	121.8
1146	WEST HARLINGEN BESS (DGR)	23INR0512	W_HARLIN_BESS	CAMERON	STORAGE	COASTAL	2023	10.0	10.0
1147	**Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Storage)**							**876.0**	**863.0**
1148									
1149	**Reliability Must-Run (RMR) Capacity**							0.0	0.0
1150									
1151	Capacity Pending Retirement		PENDRETIRE_CAP					0.0	0.0
1152									
1153	**Non-Synchronous Tie Resources**								
1154	EAST TIE		DC_E	FANNIN	OTHER	NORTH		600.0	600.0
1155	NORTH TIE		DC_N	WILBARGER	OTHER	WEST		220.0	220.0
1156	LAREDO VFT TIE		DC_L	WEBB	OTHER	SOUTH		100.0	100.0
1157	SHARYLAND RAILROAD TIE		DC_R	HIDALGO	OTHER	SOUTH		300.0	300.0
1158	**Non-Synchronous Ties Total**							**1,220.0**	**1,220.0**
1159	Non-Synchronous Ties Peak Average Capacity Percentage		DCTIE_PEAK_PCT	%				100.0	59.0
1160									
1161	**Planned Thermal Resources with Executed SGIA, Air Permit, GHG Permit and Proof of Adequate Water Supplies**								
1162	AIR PRODUCTS GCA	21INR0012		GALVESTON	GAS-ST	HOUSTON	2023	-	-
1163	BEACHWOOD II POWER STATION (U7-U8)	23INR0506		BRAZORIA	GAS-GT	COASTAL	2024	-	-
1164	REMY JADE POWER STATION	23INR0339		HARRIS	GAS-GT	HOUSTON	2024	-	-
1165	REMY JADE II POWER STATION	24INR0382		HARRIS	GAS-GT	HOUSTON	2024	-	-
1166	SKY SEALY	21INR0500		AUSTIN	GAS-IC	SOUTH	2025	-	-
1167	TECO GTG2	23INR0408		HARRIS	GAS-GT	HOUSTON	2024	-	-
1168	**Planned Thermal Resources Total (Nuclear, Coal, Gas, Biomass)**							**-**	**-**
1169									
1170	**Planned Wind Resources with Executed SGIA**								
1171	BIG SAMPSON WIND	16INR0104		CROCKETT	WIND-O	WEST	2025	-	-
1172	CANYON WIND	18INR0030		SCURRY	WIND-O	WEST	2024	-	-

Unit Capacities - December 2023

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	WINTER CAPACITY (MW)
1173	CAROL WIND	20INR0217		POTTER	WIND-P	PANHANDLE	2024	-	-
1174	CRAWFISH	19INR0177		WHARTON	WIND-O	SOUTH	2023	-	-
1175	GOODNIGHT WIND	14INR0033		ARMSTRONG	WIND-P	PANHANDLE	2024	-	-
1176	GOODNIGHT WIND II	23INR0637		ARMSTRONG	WIND-P	PANHANDLE	2024	-	-
1177	LOMA PINTA WIND	16INR0112		LA SALLE	WIND-O	SOUTH	2025	-	-
1178	MONARCH CREEK WIND	21INR0263		THROCKMORTON	WIND-O	WEST	2025	-	-
1179	MONTE ALTO 2 WIND	19INR0023		WILLACY	WIND-C	COASTAL	2025	-	-
1180	MONTE ALTO I WIND	19INR0022		WILLACY	WIND-C	COASTAL	2025	-	-
1181	MONTE CRISTO 1 WIND	19INR0054		HIDALGO	WIND-O	SOUTH	2024	-	-
1182	MONTGOMERY RANCH WIND	20INR0040		FOARD	WIND-O	WEST	2024	-	-
1183	PIONEER DJ WIND	23INR0387		MIDLAND	WIND-O	WEST	2024	-	-
1184	RAY GULF WIND	22INR0517		WHARTON	WIND-O	SOUTH	2025	-	-
1185	ROADRUNNER CROSSING WIND 1	19INR0117		EASTLAND	WIND-O	NORTH	2023	-	-
1186	ROADRUNNER CROSSING WIND II	21INR0515		EASTLAND	WIND-O	NORTH	2023	-	-
1187	SHAMROCK	22INR0502		CROCKETT	WIND-O	WEST	2024	-	-
1188	SHEEP CREEK WIND	21INR0325		CALLAHAN	WIND-O	WEST	2023	-	-
1189	SIETE	20INR0047		WEBB	WIND-O	SOUTH	2024	-	-
1190	**Planned Capacity Total (Wind)**							-	-
1191									
1192	Planned Wind Capacity Sub-total (Coastal Counties)		WIND_PLANNED_C					-	-
1193									
1194	Planned Wind Capacity Sub-total (Panhandle Counties)		WIND_PLANNED_P					-	-
1195									
1196	Planned Wind Capacity Sub-total (Other counties)		WIND_PLANNED_O					-	-
1197									
1198	**Planned Solar Resources with Executed SGIA**								
1199	7V SOLAR	21INR0351		FAYETTE	SOLAR	SOUTH	2024	-	-
1200	ADAMSTOWN SOLAR	21INR0210		WICHITA	SOLAR	WEST	2026	-	-
1201	ALILA SOLAR	23INR0093		SAN PATRICIO	SOLAR	COASTAL	2026	-	-
1202	AMSTERDAM SOLAR	21INR0256		BRAZORIA	SOLAR	COASTAL	2025	-	-
1203	ANGELO SOLAR	19INR0203		TOM GREEN	SOLAR	WEST	2024	-	-
1204	ANGUS SOLAR	20INR0035		BOSQUE	SOLAR	NORTH	2025	-	-
1205	ARMADILLO SOLAR	21INR0421		NAVARRO	SOLAR	NORTH	2024	-	-
1206	ARROYO SOLAR	20INR0086		CAMERON	SOLAR	COASTAL	2024	-	-
1207	ASH CREEK SOLAR	21INR0379		HILL	SOLAR	NORTH	2024	-	-
1208	AUREOLA SOLAR	21INR0302		MILAM	SOLAR	SOUTH	2024	-	-
1209	BAKER BRANCH SOLAR	23INR0026		LAMAR	SOLAR	NORTH	2024	-	-
1210	BIG ELM SOLAR	21INR0353		BELL	SOLAR	NORTH	2024	-	-
1211	BLEVINS SOLAR	23INR0118		FALLS	SOLAR	NORTH	2025	-	-
1212	BLUE SKY SOL	22INR0455		CROCKETT	SOLAR	WEST	2024	-	-
1213	BRASS FORK SOLAR	22INR0270		HASKELL	SOLAR	WEST	2025	-	-
1214	BRIGHT ARROW SOLAR	22INR0242		HOPKINS	SOLAR	NORTH	2024	-	-
1215	CACHENA SOLAR	23INR0027		WILSON	SOLAR	SOUTH	2025	-	-
1216	CAMP CREEK SOLAR SLF	23INR0385		ROBERTSON	SOLAR	NORTH	2024	-	-
1217	CAROL SOLAR	21INR0274		POTTER	SOLAR	PANHANDLE	2025	-	-
1218	CASCADE SOLAR	23INR0091		BRAZORIA	SOLAR	COASTAL	2024	-	-
1219	CASTRO SOLAR	20INR0050		CASTRO	SOLAR	PANHANDLE	2025	-	-
1220	CHARGER SOLAR	23INR0047		REFUGIO	SOLAR	COASTAL	2025	-	-
1221	CHILLINGHAM SOLAR	23INR0070		BELL	SOLAR	NORTH	2024	-	-
1222	CLUTCH CITY SOLAR	22INR0279		BRAZORIA	SOLAR	COASTAL	2025	-	-
1223	COMPADRE SOLAR	24INR0023		HILL	SOLAR	NORTH	2024	-	-
1224	CORAL SOLAR	22INR0295		FALLS	SOLAR	NORTH	2024	-	-
1225	CORAZON SOLAR PHASE II	22INR0257		WEBB	SOLAR	SOUTH	2025	-	-
1226	COTTONWOOD BAYOU SOLAR I	19INR0134		BRAZORIA	SOLAR	COASTAL	2024	-	-
1227	CRADLE SOLAR	23INR0150		BRAZORIA	SOLAR	COASTAL	2025	-	-
1228	CROWDED STAR SOLAR	20INR0241		JONES	SOLAR	WEST	2026	-	-
1229	CROWDED STAR SOLAR II	22INR0274		JONES	SOLAR	WEST	2026	-	-
1230	CUCHILLAS SOLAR	24INR0059		WEBB	SOLAR	SOUTH	2026	-	-
1231	DEVILLE SOLAR	22INR0262		CALLAHAN	SOLAR	WEST	2025	-	-
1232	DELILAH SOLAR 1	22INR0202		LAMAR	SOLAR	NORTH	2024	-	-
1233	DELILAH SOLAR 2	22INR0203		LAMAR	SOLAR	NORTH	2025	-	-
1234	DESERT VINE SOLAR	22INR0307		ZAPATA	SOLAR	SOUTH	2024	-	-
1235	DONEGAL SOLAR	23INR0089		DICKENS	SOLAR	PANHANDLE	2024	-	-
1236	DORADO SOLAR	22INR0261		CALLAHAN	SOLAR	WEST	2025	-	-
1237	DORI BQ SOLAR	23INR0040		HARRIS	SOLAR	HOUSTON	2024	-	-
1238	DUFFY SOLAR	23INR0057		MATAGORDA	SOLAR	COASTAL	2025	-	-
1239	DR SOLAR	22INR0454		CULBERSON	SOLAR	WEST	2024	-	-
1240	EASTBELL MILAM SOLAR	21INR0203		MILAM	SOLAR	SOUTH	2023	-	-
1241	ELIZA SOLAR	21INR0368		KAUFMAN	SOLAR	NORTH	2024	-	-
1242	EQUINOX SOLAR 1	21INR0226		STARR	SOLAR	SOUTH	2026	-	-
1243	ERATH COUNTY SOLAR	23INR0202		ERATH	SOLAR	NORTH	2025	-	-
1244	ERIN SOLAR	23INR0058		WHARTON	SOLAR	SOUTH	2025	-	-
1245	ESTONIAN SOLAR FARM	22INR0335		DELTA	SOLAR	NORTH	2024	-	-
1246	FAGUS SOLAR PARK (MISAE SOLAR II)	20INR0091		CHILDRESS	SOLAR	PANHANDLE	2025	-	-
1247	FENCE POST SOLAR	22INR0404		NAVARRO	SOLAR	NORTH	2024	-	-
1248	FEWELL SOLAR	23INR0367		LIMESTONE	SOLAR	NORTH	2025	-	-
1249	FIVE WELLS SOLAR	24INR0015		BELL	SOLAR	NORTH	2023	322.8	320.2
1250	GALACTIC SOLAR	23INR0144		GRAYSON	SOLAR	NORTH	2024	-	-
1251	GARCITAS CREEK SOLAR	23INR0223		JACKSON	SOLAR	SOUTH	2025	-	-
1252	GP SOLAR	23INR0045		VAN ZANDT	SOLAR	NORTH	2025	-	-
1253	GRANDSLAM SOLAR	21INR0391		ATASCOSA	SOLAR	SOUTH	2025	-	-
1254	GRANSOLAR TEXAS ONE	22INR0511		MILAM	SOLAR	SOUTH	2024	-	-
1255	GREATER BRYANT G SOLAR	23INR0300		MIDLAND	SOLAR	WEST	2024	-	-
1256	GREEN HOLLY SOLAR	21INR0021		DAWSON	SOLAR	WEST	2024	-	-
1257	GREYHOUND SOLAR	21INR0268		ECTOR	SOLAR	WEST	2025	-	-
1258	GRIMES COUNTY SOLAR	23INR0160		GRIMES	SOLAR	NORTH	2025	-	-
1259	GULF STAR SOLAR SLF (G-STAR SOLAR)	23INR0111		WHARTON	SOLAR	SOUTH	2024	-	-
1260	HALO SOLAR	21INR0304		BELL	SOLAR	NORTH	2024	-	-
1261	HAYHURST TEXAS SOLAR	22INR0363		CULBERSON	SOLAR	WEST	2024	-	-
1262	HOLLYWOOD SOLAR (RED-TAILED HAWK SOLAR)	21INR0389		WHARTON	SOLAR	SOUTH	2024	-	-

Unit Capacities - December 2023

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	WINTER CAPACITY (MW)
1263	HONEYCOMB SOLAR	22INR0559		BEE	SOLAR	SOUTH	2025	-	-
1264	HOPKINS SOLAR	20INR0210		HOPKINS	SOLAR	NORTH	2023	-	-
1265	HORNET SOLAR	23INR0021		SWISHER	SOLAR	PANHANDLE	2024	-	-
1266	HOYTE SOLAR	23INR0235		MILAM	SOLAR	SOUTH	2024	-	-
1267	INDIGO SOLAR	21INR0031		FISHER	SOLAR	WEST	2024	-	-
1268	INERTIA SOLAR	22INR0374		HASKELL	SOLAR	WEST	2026	-	-
1269	JACKALOPE SOLAR	23INR0180		SAN PATRICIO	SOLAR	COASTAL	2024	-	-
1270	JUNGMANN SOLAR	22INR0356		MILAM	SOLAR	SOUTH	2024	-	-
1271	LANGER SOLAR	23INR0030		BOSQUE	SOLAR	NORTH	2025	-	-
1272	LAVACA BAY SOLAR	23INR0084		MATAGORDA	SOLAR	COASTAL	2024	-	-
1273	LONG POINT SOLAR	19INR0042		BRAZORIA	SOLAR	COASTAL	2024	-	-
1274	LUNIS CREEK SOLAR 1	21INR0344		JACKSON	SOLAR	SOUTH	2025	-	-
1275	MALEZA SOLAR	21INR0220		WHARTON	SOLAR	SOUTH	2024	-	-
1276	MANDORLA SOLAR	21INR0303		MILAM	SOLAR	SOUTH	2024	-	-
1277	MARKUM SOLAR	20INR0230		MCLENNAN	SOLAR	NORTH	2024	-	-
1278	MATAGORDA SOLAR	22INR0342		MATAGORDA	SOLAR	COASTAL	2023	-	-
1279	MERCURY I SOLAR	21INR0257		HILL	SOLAR	NORTH	2024	-	-
1280	MERCURY II SOLAR	23INR0153		HILL	SOLAR	NORTH	2024	-	-
1281	MORROW LAKE SOLAR	19INR0155		FRIO	SOLAR	SOUTH	2024	-	-
1282	NABATOTO SOLAR NORTH	21INR0428		LEON	SOLAR	NORTH	2025	-	-
1283	NAZARETH SOLAR	16INR0049		CASTRO	SOLAR	PANHANDLE	2025	-	-
1284	NEPTUNE SOLAR	21INR0499		JACKSON	SOLAR	SOUTH	2023	-	-
1285	NORIA SOLAR DCC	23INR0061		NUECES	SOLAR	COASTAL	2025	-	-
1286	NORTON SOLAR	19INR0035		RUNNELS	SOLAR	WEST	2025	-	-
1287	OLD HICKORY SOLAR	20INR0236		JACKSON	SOLAR	SOUTH	2025	-	-
1288	ORIANA SOLAR	24INR0093		VICTORIA	SOLAR	SOUTH	2025	-	-
1289	OUTPOST SOLAR	23INR0007		WEBB	SOLAR	SOUTH	2024	-	-
1290	OYSTERCATCHER SOLAR	21INR0362		ELLIS	SOLAR	NORTH	2025	-	-
1291	PARLIAMENT SOLAR	23INR0044		WALLER	SOLAR	HOUSTON	2024	-	-
1292	PEREGRINE SOLAR	22INR0283		GOLIAD	SOLAR	SOUTH	2024	-	-
1293	PINE FOREST SOLAR	20INR0203		HOPKINS	SOLAR	NORTH	2025	-	-
1294	PINK SOLAR	22INR0281		HUNT	SOLAR	NORTH	2023	-	-
1295	PORTER SOLAR	21INR0458		DENTON	SOLAR	NORTH	2024	-	-
1296	RED HOLLY SOLAR	21INR0022		DAWSON	SOLAR	WEST	2026	-	-
1297	REDONDA SOLAR	23INR0162		ZAPATA	SOLAR	SOUTH	2024	-	-
1298	RENEGADE PROJECT (DAWN SOLAR)	20INR0255		DEAF SMITH	SOLAR	PANHANDLE	2024	-	-
1299	ROCINANTE SOLAR	23INR0231		GONZALES	SOLAR	SOUTH	2024	-	-
1300	RODEO SOLAR	19INR0103		ANDREWS	SOLAR	WEST	2025	-	-
1301	ROWLAND SOLAR II	22INR0482		FORT BEND	SOLAR	HOUSTON	2024	-	-
1302	SAMSON SOLAR 2	21INR0490		LAMAR	SOLAR	NORTH	2024	-	-
1303	SBRANCH SOLAR PROJECT	22INR0205		WHARTON	SOLAR	SOUTH	2024	-	-
1304	SCHOOLHOUSE SOLAR	22INR0211		LEE	SOLAR	SOUTH	2025	-	-
1305	SECOND DIVISION SOLAR	20INR0248		BRAZORIA	SOLAR	COASTAL	2024	-	-
1306	SHAULA I SOLAR	22INR0251		DEWITT	SOLAR	SOUTH	2025	-	-
1307	SHAULA II SOLAR	22INR0267		DEWITT	SOLAR	SOUTH	2026	-	-
1308	SIGNAL SOLAR	20INR0208		HUNT	SOLAR	NORTH	2025	-	-
1309	SP JAGUAR SOLAR	24INR0038		MCLENNAN	SOLAR	NORTH	2025	-	-
1310	SPACE CITY SOLAR	21INR0341		WHARTON	SOLAR	SOUTH	2025	-	-
1311	SPARTA SOLAR	22INR0352		BEE	SOLAR	SOUTH	2024	-	-
1312	STAMPEDE SOLAR	22INR0409		HOPKINS	SOLAR	NORTH	2024	-	-
1313	STARLING SOLAR	23INR0035		GONZALES	SOLAR	SOUTH	2025	-	-
1314	STARR SOLAR RANCH	20INR0216		STARR	SOLAR	SOUTH	2024	-	-
1315	STILLHOUSE SOLAR	24INR0166		BELL	SOLAR	NORTH	2025	-	-
1316	STONERIDGE SOLAR	24INR0031		MILAM	SOLAR	SOUTH	2024	-	-
1317	SUNRAY	21INR0395		UVALDE	SOLAR	SOUTH	2024	-	-
1318	TALITHA SOLAR	21INR0393		JIM WELLS	SOLAR	SOUTH	2024	-	-
1319	TANGLEWOOD SOLAR	23INR0054		BRAZORIA	SOLAR	COASTAL	2025	-	-
1320	TEXANA SOLAR	18INR0058		WHARTON	SOLAR	SOUTH	2024	-	-
1321	TEXAS BLUEBONNET SOLAR	24INR0580		MCLENNAN	SOLAR	NORTH	2024	-	-
1322	TEXAS SOLAR NOVA 2	20INR0269		KENT	SOLAR	WEST	2024	-	-
1323	THREE W SOLAR	25INR0055		HILL	SOLAR	NORTH	2025	-	-
1324	TIERRA BONITA SOLAR	21INR0424		PECOS	SOLAR	WEST	2024	-	-
1325	TROJAN SOLAR	23INR0296		COOKE	SOLAR	NORTH	2026	-	-
1326	TRUE NORTH SOLAR	23INR0114		FALLS	SOLAR	NORTH	2024	-	-
1327	TULSITA SOLAR	21INR0223		GOLIAD	SOLAR	SOUTH	2024	-	-
1328	TYSON NICK SOLAR	20INR0222		LAMAR	SOLAR	NORTH	2024	-	-
1329	ULYSSES SOLAR	21INR0253		COKE	SOLAR	WEST	2025	-	-
1330	UMBRA (STOCKYARD) SOLAR	23INR0155		FRANKLIN	SOLAR	NORTH	2025	-	-
1331	XE MURAT SOLAR	22INR0354		HARRIS	SOLAR	HOUSTON	2024	-	-
1332	ZIER SOLAR	21INR0019		KINNEY	SOLAR	SOUTH	2024	-	-
1333	**Planned Capacity Total (Solar)**							**322.8**	**320.2**
1334									
1335	**Planned Storage Resources with Executed SGIA**								
1336	ADAMSTOWN STORAGE	21INR0209		WICHITA	STORAGE	WEST	2025	-	-
1337	AE-TELVIEW ESS (DGR)	23INR0541		FORT BEND	STORAGE	HOUSTON	2024	-	-
1338	AL PASTOR BESS	24INR0273		DAWSON	STORAGE	WEST	2024	-	-
1339	AMSTERDAM STORAGE	22INR0417		BRAZORIA	STORAGE	COASTAL	2025	-	-

Unit Capacities - December 2023

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	WINTER CAPACITY (MW)
1340	ANEMOI ENERGY STORAGE	23INR0369		HIDALGO	STORAGE	SOUTH	2024	-	-
1341	ANGELO STORAGE	23INR0418		TOM GREEN	STORAGE	WEST	2024	-	-
1342	ANOLE BESS	23INR0299		DALLAS	STORAGE	NORTH	2024	-	-
1343	ARROYO STORAGE SLF	24INR0306		CAMERON	STORAGE	COASTAL	2024	-	-
1344	BIG STAR STORAGE	21INR0469		BASTROP	STORAGE	SOUTH	2024	-	-
1345	BLEVINS STORAGE	23INR0119		FALLS	STORAGE	NORTH	2025	-	-
1346	BOCO BESS	23INR0470		BORDEN	STORAGE	WEST	2024	-	-
1347	BORDERTOWN BESS	23INR0354		STARR	STORAGE	SOUTH	2025	-	-
1348	BRAZOS BEND BESS	23INR0363		FORT BEND	STORAGE	HOUSTON	2024	-	-
1349	BRIGHT ARROW STORAGE	22INR0302		HOPKINS	STORAGE	NORTH	2023	-	-
1350	BRP ANTLIA BESS	22INR0349		VAL VERDE	STORAGE	WEST	2024	-	-
1351	BRP AVILA BESS	23INR0287		PECOS	STORAGE	WEST	2024	-	-
1352	BRP CACHI BESS	22INR0388		GUADALUPE	STORAGE	SOUTH	2024	-	-
1353	BRP CARINA BESS	22INR0353		NUECES	STORAGE	COASTAL	2024	-	-
1354	BRP DICKENS BESS	22INR0325		DICKENS	STORAGE	PANHANDLE	2024	-	-
1355	BRP HYDRA BESS	22INR0372		PECOS	STORAGE	WEST	2023	-	-
1356	BRP LIBRA BESS	22INR0366		GUADALUPE	STORAGE	SOUTH	2023	200.0	200.0
1357	BRP PALEO BESS	22INR0322		HALE	STORAGE	PANHANDLE	2023	-	-
1358	BRP PAVO BESS	22INR0384		PECOS	STORAGE	WEST	2024	-	-
1359	BRP TORTOLAS BESS	23INR0072		BRAZORIA	STORAGE	COASTAL	2023	-	-
1360	BRP ZEYA BESS	23INR0290		GALVESTON	STORAGE	HOUSTON	2024	-	-
1361	BURKSOL BESS (DONEGAL BESS)	23INR0103		DICKENS	STORAGE	PANHANDLE	2024	-	-
1362	CALLISTO I ENERGY CENTER	22INR0490		HARRIS	STORAGE	HOUSTON	2024	-	-
1363	CAMP CREEK STORAGE SLF	23INR0423		ROBERTSON	STORAGE	NORTH	2024	-	-
1364	CHILLINGHAM STORAGE	23INR0079		BELL	STORAGE	NORTH	2024	-	-
1365	CISCO BESS (DGR)	24INR0588		EASTLAND	STORAGE	NORTH	2024	-	-
1366	CITADEL BESS	24INR0147		HARRIS	STORAGE	HOUSTON	2024	-	-
1367	CONNOLLY STORAGE	23INR0403		WISE	STORAGE	NORTH	2024	-	-
1368	CONTINENTAL BESS	23INR0543		STARR	STORAGE	SOUTH	2023	-	-
1369	CONTINENTAL BESS (DGR)	23INR0543		STARR	STORAGE	SOUTH	2023	-	-
1370	CORAL STORAGE	23INR0124		FALLS	STORAGE	NORTH	2024	-	-
1371	COTTONWOOD BAYOU STORAGE	21INR0443		BRAZORIA	STORAGE	COASTAL	2024	-	-
1372	DAMON STORAGE	23INR0523		BRAZORIA	STORAGE	COASTAL	2024	-	-
1373	DANISH FIELDS STORAGE	21INR0450		WHARTON	STORAGE	SOUTH	2024	-	-
1374	DESERT WILLOW BESS	23INR0195		ELLIS	STORAGE	NORTH	2024	-	-
1375	DIBOLL BESS (DGR)	23INR0522		ANGELINA	STORAGE	NORTH	2024	-	-
1376	DOGFISH BESS	23INR0219		PECOS	STORAGE	WEST	2024	-	-
1377	DORI BQ BESS	24INR0196		HARRIS	STORAGE	HOUSTON	2024	-	-
1378	EBONY ENERGY STORAGE	23INR0154		COMAL	STORAGE	SOUTH	2024	-	-
1379	ELIZA STORAGE	22INR0260		KAUFMAN	STORAGE	NORTH	2024	-	-
1380	ESTONIAN ENERGY STORAGE	22INR0336		DELTA	STORAGE	NORTH	2024	-	-
1381	EVAL STORAGE	22INR0401		CAMERON	STORAGE	COASTAL	2024	-	-
1382	FALFURRIAS BESS (DGR)	23INR0620		BROOKS	STORAGE	SOUTH	2024	-	-
1383	FARMERSVILLE BESS (DGR)	23INR0555		COLLIN	STORAGE	NORTH	2024	-	-
1384	FENCE POST BESS	22INR0405		NAVARRO	STORAGE	NORTH	2024	-	-
1385	FERDINAND GRID BESS	22INR0422		BEXAR	STORAGE	SOUTH	2026	-	-
1386	FIVE WELLS STORAGE	23INR0159		BELL	STORAGE	NORTH	2023	-	-
1387	FORT DUNCAN BESS	23INR0350		MAVERICK	STORAGE	SOUTH	2025	-	-
1388	GARDEN CITY EAST BESS (DGR)	23INR0565		GLASSCOCK	STORAGE	WEST	2024	-	-
1389	GIGA TEXAS ENERGY STORAGE	23INR0239		TRAVIS	STORAGE	SOUTH	2024	-	-
1390	GREAT KISKADEE STORAGE	23INR0166		HIDALGO	STORAGE	SOUTH	2024	-	-
1391	GREEN HOLLY STORAGE	21INR0029		DAWSON	STORAGE	WEST	2024	-	-
1392	GRIZZLY RIDGE BESS (DGR)	22INR0596		HAMILTON	STORAGE	NORTH	2023	9.9	9.9
1393	GUAJILLO ENERGY STORAGE	23INR0343		WEBB	STORAGE	SOUTH	2024	-	-
1394	GULF STAR STORAGE SLF	23INR0460		WHARTON	STORAGE	SOUTH	2024	-	-
1395	HAMILTON BESS (DGR)	23INR0554		VAL VERDE	STORAGE	WEST	2024	-	-
1396	HONEYCOMB STORAGE SLF	23INR0392		BEE	STORAGE	SOUTH	2025	-	-
1397	HOUSE MOUNTAIN 2 BATT	22INR0485		BREWSTER	STORAGE	WEST	2023	60.0	60.0
1398	HUMMINGBIRD STORAGE	22INR0327		DENTON	STORAGE	NORTH	2024	-	-
1399	IEP ORCHARD BESS	23INR0556		FORT BEND	STORAGE	HOUSTON	2024	-	-
1400	INERTIA BESS	22INR0328		HASKELL	STORAGE	WEST	2023	-	-
1401	INERTIA BESS 2	22INR0375		HASKELL	STORAGE	WEST	2025	-	-
1402	IRON BELT ENERGY STORAGE	25INR0208		BORDEN	STORAGE	WEST	2025	-	-
1403	JUDKINS BESS (DGR)	24INR0586		ECTOR	STORAGE	WEST	2024	-	-
1404	LARKSPUR ENERGY STORAGE	23INR0340		UPTON	STORAGE	WEST	2025	-	-
1405	LIMOUSIN OAK STORAGE	22INR0338		GRIMES	STORAGE	NORTH	2024	-	-
1406	LONG POINT STORAGE	21INR0444		BRAZORIA	STORAGE	COASTAL	2025	-	-
1407	LONGBOW BESS	25INR0328		BRAZORIA	STORAGE	COASTAL	2024	-	-
1408	LOWER RIO BESS	22INR0468		HIDALGO	STORAGE	SOUTH	2025	-	-
1409	LUFKIN SOUTH BESS (DGR)	24INR0587		ANGELINA	STORAGE	NORTH	2024	-	-
1410	MIDWAY BESS	23INR0688		ECTOR	STORAGE	WEST	2024	-	-
1411	MINERAL WELLS EAST BESS (DGR)	23INR0570		PALO PINTO	STORAGE	NORTH	2024	-	-
1412	MYRTLE STORAGE	21INR0442		BRAZORIA	STORAGE	COASTAL	2023	-	-
1413	NORIA STORAGE	23INR0062		NUECES	STORAGE	COASTAL	2025	-	-
1414	ORIANA BESS	24INR0109		VICTORIA	STORAGE	SOUTH	2025	-	-
1415	PADUA GRID BESS	22INR0368		BEXAR	STORAGE	SOUTH	2024	-	-
1416	PAULINE BESS (DGR)	24INR0585		HENDERSON	STORAGE	NORTH	2024	-	-
1417	PINTAIL PASS BESS	24INR0302		SAN PATRICIO	STORAGE	COASTAL	2025	-	-
1418	PLATINUM STORAGE	22INR0554		FANNIN	STORAGE	NORTH	2025	-	-
1419	RAMSEY STORAGE	21INR0505		WHARTON	STORAGE	SOUTH	2025	-	-
1420	RED EGRET BESS	24INR0281		GALVESTON	STORAGE	HOUSTON	2025	-	-
1421	RED HOLLY STORAGE	21INR0033		DAWSON	STORAGE	WEST	2026	-	-
1422	REGIS GREGORY	23INR0539		SAN PATRICIO	STORAGE	COASTAL	2024	-	-

Unit Capacities - December 2023

	UNIT NAME	INR	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	WINTER CAPACITY (MW)
1423	REGIS MOORE FIELD BESS	23INR0498		HIDALGO	STORAGE	SOUTH	2024	-	-
1424	ROCINANTE BESS	23INR0232		GONZALES	STORAGE	SOUTH	2024	-	-
1425	RYAN ENERGY STORAGE	20INR0246		CORYELL	STORAGE	NORTH	2024	-	-
1426	SABAL STORAGE	22INR0398		CAMERON	STORAGE	COASTAL	2023	16.4	16.4
1427	SEVEN FLAGS BESS	23INR0351		WEBB	STORAGE	SOUTH	2024	-	-
1428	SMT ELSA (DGR)	23INR0513		HIDALGO	STORAGE	SOUTH	2023	-	-
1429	SMT GARCENO BESS (DGR)	23INR0509		STARR	STORAGE	SOUTH	2023	10.0	10.0
1430	SMT HARLINGEN II (DGR)	23INR0512		CAMERON	STORAGE	COASTAL	2023	10.0	10.0
1431	SMT IRONMAN BESS	24INR0265		BRAZORIA	STORAGE	COASTAL	2024	-	-
1432	SMT LOS FRESNOS (DGR)	23INR0508		CAMERON	STORAGE	COASTAL	2023	10.0	10.0
1433	SMT MAYBERRY BESS (DGR)	23INR0511		CAMERON	STORAGE	COASTAL	2023	10.0	10.0
1434	SMT MCALLEN II	24INR0436		HIDALGO	STORAGE	SOUTH	2026	-	-
1435	SMT RIO GRANDE CITY BESS (DGR)	23INR0510		STARR	STORAGE	SOUTH	2023	-	-
1436	SOHO BESS	23INR0419		BRAZORIA	STORAGE	COASTAL	2025	-	-
1437	SOHO II BESS	25INR0162		BRAZORIA	STORAGE	COASTAL	2025	-	-
1438	SOPORTAR ESS	23INR0381		BEXAR	STORAGE	SOUTH	2025	-	-
1439	SOWERS STORAGE	22INR0552		KAUFMAN	STORAGE	NORTH	2025	-	-
1440	SP JAGUAR BESS	24INR0039		MCLENNAN	STORAGE	NORTH	2025	-	-
1441	ST. GALL I ENERGY STORAGE	22INR0524		PECOS	STORAGE	WEST	2023	-	-
1442	STAMPEDE BESS	22INR0410		HOPKINS	STORAGE	NORTH	2024	-	-
1443	STOCKYARD GRID BATT	21INR0492		TARRANT	STORAGE	NORTH	2024	-	-
1444	TALITHA BESS	23INR0331		JIM WELLS	STORAGE	SOUTH	2024	-	-
1445	TANZANITE STORAGE	22INR0549		HENDERSON	STORAGE	NORTH	2024	-	-
1446	THIRD COAST BESS	23INR0361		JACKSON	STORAGE	SOUTH	2024	-	-
1447	TIDWELL PRAIRIE STORAGE 1	21INR0517		ROBERTSON	STORAGE	NORTH	2026	-	-
1448	TIERRA SECA BESS	23INR0364		VAL VERDE	STORAGE	WEST	2024	-	-
1449	UMBRA (STOCKYARD) BESS	23INR0156		FRANKLIN	STORAGE	NORTH	2025	-	-
1450	WALSTROM BESS	22INR0540		AUSTIN	STORAGE	SOUTH	2024	-	-
1451	WEIL TRACT BESS	23INR0569		NUECES	STORAGE	COASTAL	2024	-	-
1452	ZIER STORAGE	21INR0027		KINNEY	STORAGE	SOUTH	2024	-	-
1453	SMALL GENERATORS WITH SIGNED IAs AND 'MODEL READY DATES' PENDING *							-	-
1454	**Planned Capacity Total (Storage)**							**326.3**	**326.3**
1455									
1456	**Inactive Planned Resources**								
1457	AGATE SOLAR	20INR0023		ELLIS	SOLAR	NORTH	2020	60.0	60.0
1458	HART WIND	16INR0033		CASTRO	WIND-P	PANHANDLE	2026	-	-
1459	KONTIKI 1 WIND (ERIK)	19INR0099a		GLASSCOCK	WIND-O	WEST	2023	250.1	250.1
1460	KONTIKI 2 WIND (ERNEST)	19INR0099b		GLASSCOCK	WIND-O	WEST	2023	250.1	250.1
1461	MARIAH DEL ESTE	13INR0010a		PARMER	WIND-P	PANHANDLE	2020	152.5	152.5
1462	MIRAGE CTG 1	17INR0022		HARRIS	GAS-GT	HOUSTON	2023	11.0	11.0
1463	NORTHDRAW WIND	13INR0025		RANDALL	WIND-P	PANHANDLE	2020	150.0	150.0
1464	RUETER SOLAR	20INR0202		BOSQUE	SOLAR	NORTH	2025	-	-
1465	SODA LAKE SOLAR 1 SLF	20INR0143		CRANE	SOLAR	WEST	2024	-	-
1466	SODA LAKE SOLAR 2 SLF	23INR0080		CRANE	SOLAR	WEST	2023	-	-
1467	SPINEL SOLAR	20INR0025		MEDINA	SOLAR	SOUTH	2024	-	-
1468	**Inactive Planned Capacity Total**							**873.7**	**873.7**
1469									
1470	**Seasonal Mothballed Resources**								
1471	POWERLANE PLANT STG 1 (AS OF 10/1/2022, AVAILABLE 5/26 THROUGH 9/30)		STEAM1A_STEAM_1	HUNT	GAS-ST	NORTH	1966	18.8	17.5
1472	SPENCER STG U4 (AS OF 10/24/2022, AVAILABLE 4/2 THROUGH 11/30)		SPNCER_SPNCE_4	DENTON	GAS-ST	NORTH	1966	61.0	57.0
1473	SPENCER STG U5 (AS OF 10/24/2022, AVAILABLE 4/2 THROUGH 11/30)		SPNCER_SPNCE_5	DENTON	GAS-ST	NORTH	1973	65.0	61.0
1474	**Total Seasonal Mothballed Capacity**							**144.8**	**135.5**
1475									
1476	**Mothballed Resources**								
1477	BARNEY M DAVIS STG 1(ENTERING INDEFINITE MOTHBALL STATUS ON 11/24/23)		B_DAVIS_B_DAVIG1	NUECES	GAS-ST	COASTAL	1974	352.8	292.0
1478	BRANDON (LP&L) (DGR) (INDEFINITE MOTHBALL AS OF 10/2/2023)		BRANDON_UNIT1	LUBBOCK	GAS-GT	PANHANDLE	2021	25.0	20.0
1479	CALENERGY-FALCON SEABOARD STG 3 (AS OF 7/8/22, DUE TO FORCED OUTAGE)		FLCNS_UNIT3	HOWARD	GAS-CC	WEST	1988	62.0	62.0
1480	R MASSENGALE CTG 1 (LP&L) (INDEFINITE MOTHBALL AS OF 10/2/2023)		MASSENGL_G6	LUBBOCK	GAS-CC	PANHANDLE	2021	20.0	18.0
1481	R MASSENGALE CTG 2 (LP&L) (INDEFINITE MOTHBALL AS OF 10/2/2023)		MASSENGL_G7	LUBBOCK	GAS-CC	PANHANDLE	2021	20.0	18.0
1482	R MASSENGALE STG (LP&L) (INDEFINITE MOTHBALL AS OF 10/2/2023)		MASSENGL_G8	LUBBOCK	GAS-CC	PANHANDLE	2021	58.9	38.0
1483	RAY OLINGER STG 1 (AS OF 4/5/22)		OLINGR_OLING_1	COLLIN	GAS-ST	NORTH	1967	78.0	78.0
1484	WICHITA FALLS STG 4 (ENTERING INDEFINITE MOTHBALL STATUS ON 11/1/23)		WFCOGEN_UNIT4	WICHITA	GAS-CC	WEST	1987	20.0	16.0
1485	TY COOKE CTG 1 (LP&L) (INDEFINITE MOTHBALL AS OF 10/2/2023)		TY_COOKE_GT2	LUBBOCK	GAS-GT	PANHANDLE	2021	18.7	14.0
1486	TY COOKE CTG 2 (LP&L) (INDEFINITE MOTHBALL AS OF 10/2/2023)		TY_COOKE_GT3	LUBBOCK	GAS-GT	PANHANDLE	2021	26.6	17.0
1487	**Total Mothballed Capacity**							**682.0**	**573.0**
1488									
1489	**Retiring Resources Unavailable to ERCOT (since last CDR/SARA)**								
1490	**Total Retiring Capacity**							**-**	**-**

Capacity changes due to planned repower/upgrade projects are reflected in the operational units' ratings upon receipt and ERCOT approval of updated resource registration system information. Interconnection requests for existing resources that involve MW capacity changes are indicated with a code in the "Generation Interconnection Project Code" column.

For battery storage ("Energy Storage Resources"), the contribution expected for the peak load hours of the month is based on the amount of battery storage energy assumed to be available for dispatch, accounting for hourly average High Sustained Limits and State of Charge for the ESR fleet.

The capacities of planned projects that have been approved for Initial Synchronization at the time of report creation are assumed to be available for the season regardless of their projected Commercial Operations Dates.

Planned projects for which maximum seasonal sustained capacity ratings have been provided are used in lieu of capacities entered into the online Resource Integration and Ongoing Operations - Interconnection Services (RIOO-IS) system.

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. These ratings reflect the latest information in the Resource Integration and Ongoing Operations - Reources Services (RIOO-RS) system.

Probabilistic Reserve Risk Model (PRRM) Percentile Results

Solar Generation by Hour, MW

Percentiles	8	9	10	11	12	13	14	15	16	17	18
0%	0	48	481	795	956	992	1,006	753	455	158	5
10%	1	660	2,414	3,466	4,187	4,601	4,884	4,626	4,207	2,498	48
20%	4	1,309	3,957	5,002	5,732	6,093	6,412	6,253	5,801	3,432	73
30%	8	1,964	5,311	6,381	6,984	7,291	7,616	7,553	7,017	4,054	97
40%	14	2,666	6,661	7,682	8,171	8,351	8,666	8,649	8,087	4,576	123
50%	22	3,385	7,934	8,922	9,260	9,345	9,625	9,707	9,007	5,051	155
60%	33	4,107	9,257	10,075	10,280	10,245	10,541	10,738	9,880	5,472	194
70%	50	4,828	10,561	11,262	11,284	11,161	11,419	11,688	10,635	5,882	245
80%	78	5,662	11,886	12,460	12,300	12,055	12,325	12,625	11,320	6,298	324
90%	137	6,500	13,293	13,822	13,441	13,051	13,284	13,623	12,182	6,839	456
100%	526	7,479	14,909	15,612	15,108	14,539	14,856	15,109	14,366	8,804	942

Wind Generation by Hour, MW

Percentiles	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
0%	1,027	1,075	1,008	773	341	389	428	439	302	406	498	517	462	331	350	441
10%	5,264	4,952	4,251	4,799	4,457	4,260	3,967	4,048	4,354	4,134	3,633	4,423	5,231	5,993	3,864	4,368
20%	8,446	7,799	6,570	6,551	6,270	5,914	5,657	5,788	6,103	5,845	5,265	6,079	7,479	9,084	6,867	7,506
30%	11,178	10,225	8,673	8,182	7,961	7,638	7,407	7,492	7,807	7,593	7,062	7,789	9,440	11,529	9,815	10,566
40%	13,824	12,666	10,644	10,000	9,783	9,585	9,385	9,429	9,641	9,409	8,990	9,520	11,264	13,621	12,601	13,370
50%	16,290	15,058	12,662	11,939	11,799	11,619	11,355	11,472	11,683	11,476	10,985	11,568	13,117	15,652	15,261	16,250
60%	18,823	17,465	14,888	14,124	14,031	13,818	13,643	13,733	13,894	13,701	13,280	13,649	15,067	17,689	18,252	19,104
70%	21,452	19,892	17,165	16,611	16,536	16,306	16,150	16,312	16,385	16,279	15,817	16,071	17,338	19,868	21,104	22,046
80%	24,186	22,629	19,704	19,348	19,323	19,214	19,197	19,260	19,320	19,185	18,683	18,931	19,997	22,210	24,122	24,813
90%	27,410	25,999	23,042	23,038	23,124	22,990	22,894	23,028	23,055	23,042	22,779	22,648	24,089	25,542	27,553	28,118
100%	32,872	32,777	31,681	31,770	32,092	32,117	32,178	32,426	32,179	32,212	31,803	31,330	32,583	32,803	32,353	32,728

Thermal Unplanned Outages

Percentiles	Daily
0%	4,293
10%	6,182
20%	7,123
30%	7,936
40%	8,665
50%	9,362
60%	10,140
70%	11,018
80%	12,049
90%	13,439
100%	16,221

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 availabiity.

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. account fnting hourly available generation comes

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 are correlated with the Low Ambient Temperature curve.

  Switchable Generation Resources Currently Serving Neighoring Grids - The probability distribution is based on those SWGRs for which the Southwest Power Pool is 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.) This variable is treated is 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. For a winter storm event, the model assumes that aggregate SOC can support an 81% capacity factor for the peak load hour during the storm event. Values for all hours are based on SOCs observed for a representative day in December 2022 (the 16th).
- *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. 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.

Operational Co-located Resources with Large Loads

Due to a new influx of Large Flexible Loads (LFLs), an interim solution was implemented to better account for the peak consumption of these loads. The new interim methodology utilizes the 7 hours over each of the past three years with the lowest average Physical Responsive Capability. The methodology compares historical load zone prices to an ERCOT determined (and industry backed) estimate of the bitcoin mining breakeven cost. This breakeven cost was estimated at $76/MWh and is based on the average economics of an Antminer S19 bitcoin mining rig from the past three Decembers. If the historical load zone price for the LFL's respective load zone was below the breakeven threshold then the load's peak December consumption was estimated to be the maximum observed consumption at the site according to internal tracking of LFL projects. If the historical load zone price was greater than the breakeven threshold then the LFL was assumed to be fully curtailed and consuming only 3% of the load's maximum capability. The 3% assumption accounts for the idle power draw of ASIC miners and necessary auxiliary cooling on site. The estimated consumption for each LFL, including both co-located and stand-alone loads, was summed for each of the 21 hours analyzed and then averaged to calculate the total estimated average consumption.