



Monthly Outlook for Resource Adequacy (MORA)

Reporting Month: December 2023

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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
N/A

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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 30.7% for the peak load hour.
(Reserve Margin formula: $((\text{Total Resources} / (\text{Peak Demand} - \text{Emergency Resources})) - 1) * 100$)
- 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.

Storm Scenario Based on Winter Storm Elliott Weather Conditions

Hour Ending	EMERGENCY LEVEL		
	Chance of Normal System Conditions	Chance of an Energy Emergency Alert	Chance of Ordering Controlled Outages
	Probability of CAFOR being above 3,000 MW	Probability of CAFOR being less than 2,500 MW	Probability of CAFOR being less than 1,500 MW
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.

Hour Ending	EMERGENCY LEVEL		
	Chance of Normal System Conditions	Chance of an Energy Emergency Alert	Chance of Ordering Controlled Outages
	Probability of CAFOR being above 3,000 MW	Probability of CAFOR being less than 2,500 MW	Probability of CAFOR being less than 1,500 MW
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**

<u>Scenario Selection</u>		
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_FERGST1	LLANO	GAS-CC	SOUTH	2014	185.3	180.0
118 FERGUSON REPLACEMENT CTG 2		FERGCC_FERGST2	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		JACKCNTY2_CT3	JACK	GAS-CC	NORTH	2011	198.9	182.0
171 JACK COUNTY GEN FACILITY CTG 4		JACKCNTY2_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		JACKCNTY2_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

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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

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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_WND1	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 LORAIN WINDPARK I		LONEWOLF_G1	MITCHELL	WIND-O	WEST	2010	48.0	48.0
631 LORAIN WINDPARK II		LONEWOLF_G2	MITCHELL	WIND-O	WEST	2010	51.0	51.0
632 LORAIN 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 LORAIN 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		WINDTHST2_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	PHILLWIND_UNIT1	LIMESTONE	WIND-O	NORTH	2023	153.0	153.0
829 PRAIRIE HILL WIND U2	19INR0100	PHILLWIND_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_CEC SOLAR_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		FILES SLR_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		NOBLESR_SOLAR1	DENTON	SOLAR	NORTH	2022	148.8	146.7
923 NOBLE SOLAR U2		NOBLESR_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	ANDMDSLRL_UNIT1	SCURRY	SOLAR	WEST	2023	158.8	158.0
991 ANDROMEDA SOLAR U2	22INR0412	ANDMDSLRL_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	ELLISLR_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	FRIIO	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)		DICKINSON_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 SWEENEY (DGR)		SWEENEY_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	DIMITT	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 KINGSBERRY 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		NOBLES LR_BESS1	DENTON	STORAGE	NORTH	2022	63.5	62.5
1096 NOBLE STORAGE U2		NOBLES LR_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_SWOOSU1	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		SWOOSU1	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 JUNGSMANN 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 - Resources 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 availability.

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

Wind and Solar Capacity Values

Hourly capacity contributions for specific Wind and solar capacity values come from hourly synthetic generation profiles prepared for existing sites and planned sites expected to generate power by the beginning of the month. Every site has multiple profiles representing hourly generation for each historical weather year going back to 1980. The profiles are used to develop hourly probability distributions for the Probabilistic Reserve Risk Model. 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 just like wind. Temporal correlations between hourly probability distributions are applied to simulate hourly solar irradiance persistence effects.
- *Low Ambient Temperature Curve* - A range of hourly average Texas-wide low temperatures (for the winter months). The low temperature probability distribution is correlated with both the peak load and cold-weather-related thermal outage probability distributions.
- *Typical Unplanned Thermal Outages based on Normal Weather* - A range of daily unplanned outage amounts based on assessment month history for the past three years. For the winter months, outages during major winter storms are excluded from the probability distributions.
- *Extreme-Weather-Related Thermal Outages* - For the winter months, the probability distribution reflects a range of daily unplanned weather-related outage amounts scaled from zero MW to the maximum amount observed during Winter Storm Uri. The probability distribution are correlated with the Low Ambient Temperature curve.
- *Switchable Generation Resources Currently Serving Neighboring 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 as an available Pre-EEA resource in the model, and assumes that this SWGR capacity may be available if requested by ERCOT to address an Energy Emergency.
- *Remaining Non-Synchronous Tie Transfers* - The model uses the DC Tie capacity contribution amounts cited in recent Capacity, Demand and Reserves (CDR) reports as the base amounts. A probability distribution represents the remaining transfer capability that may be available during an ERCOT Energy Emergency. This variable is treated as an available Pre-EEA resource in the model.
- *Weather-related Outage Reduction Success Rate due to Weatherization* - The model uses a triangular probability distribution to reflect a percentage range of outage reduction amounts, currently set to a likeliest value of 85% and minimum and maximum values of 80% and 90%, respectively. The probability distribution will be modified as actual success rate data is accumulated over time.

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

- *Battery Energy Storage Capacity Contribution* - ERCOT calculates the battery storage capacity contribution based on an analysis of SCADA High Sustained Limit (HSL) and State of Charge (SOC) data. 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.