



Release Date: May 3, 2023

## Seasonal Assessment of Resource Adequacy for the ERCOT Region (SARA) Summer 2023

### SUMMARY

Assuming that the ERCOT Region experiences typical summer grid conditions, ERCOT anticipates that there will be sufficient installed generating capacity available to serve the system-wide forecasted peak load for the upcoming summer season, June - September 2023.

The base summer peak load is 82,739 MW. This load amount is based on average weather conditions at the time of the summer peaks for years 2007 through 2021, and does not incorporate ERCOT's summer 2023 weather outlook. Weather forecast information, including the 2023 summer weather outlook, is available at:

<https://www.ercot.com/gridmktinfo/dashboards/weatherforecast/>

The peak load also incorporates load adjustments to account for incremental solar rooftop system additions as well as the interconnection of Large Loads (such as crypto-mining facilities) to Transmission Service Provider networks and individual generating units. The background tab includes a detailed description of the methodology used for accounting for these Large Loads.

Approximately 97,000 MW of summer-rated resource capacity is expected to be available for the summer peak load. This includes 688 MW of planned thermal resources and 372 MW of planned solar resources forecasted to be available by July 2023. The total resource amount also includes 3,544 MW of installed battery storage capacity, with 447 MW of the installed total assumed to be available for dispatch prior to the highest summer net load hours. (Net load is total load minus wind and solar generation.) This capacity estimate serves as a proxy for the amount expected during a tight reserve hour for the upcoming summer and is an interim availability assumption to be used until a formal capacity contribution method is adopted for future SARA reports.

Also noteworthy is a 568 MW gas-steam unit that changed its operations from year-round to summer only. The total amount of capacity associated with units operating only during the summer now stands at 704 MW, which is the highest amount since summer 2016.

ERCOT and thermal generation owners are closely monitoring the potential impacts of the U.S. Environmental Protection Agency's March 15th approval of its "Good Neighbor Plan" for reducing cross-state emissions of ozone-forming nitrogen oxides (NOx). Several generation owners in the ERCOT region indicated the potential that certain generators may face operational constraints in complying with the Program's provisions as soon as July 2023. Texas, Louisiana and other parties filed a motion with the Fifth Circuit court to stay the EPA's regulatory action due to potential reliability impacts. On May 1, 2023, the Court granted the motion to stay the EPA action.

The summer SARA includes a typical thermal generating unit outage assumption of 5,034 MW. This outage assumption is based on historical outage data for the last three summer seasons (2020, 2021, 2022).

The summer SARA includes two Risk Scenario tabs: Base & Moderate Risk Scenarios, and Extreme Risk Scenarios. The most severe Risk Scenario assumes a high peak load, extreme unplanned thermal plant outages based on historic observations, and extreme low wind power production.

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**Installed and Summer Capacity Ratings, MW**

Resources, MW	Installed Capacity Rating 1/	Expected Capacity for Summer Peak Demand 2/	
Thermal Resources, Installed Summer-rated Capacity	73,239	65,091	Based on current Seasonal Maximum Sustainable Limits reported through the unit registration process
Hydroelectric, Peak Average Capacity Contribution	563	478	Based on 84% of installed capacity for hydro resources (Summer season) per ERCOT Nodal Protocols Section 3.2.6.2.2
Switchable Capacity Total	3,840	3,490	Installed capacity of units that can interconnect with other Regions and are available to ERCOT
Less Switchable Capacity Unavailable to ERCOT	(757)	(692)	Based on survey responses of Switchable Resource owners
Available Mothballed Capacity	713	704	Based on seasonal Mothball units plus Probability of Return responses of Mothball Resource owners
Capacity from Private Use Networks	9,575	2,869	Average grid injection during the top 20 Summer peak load hours over the last three years, plus the forecasted net change in generation capacity available to the ERCOT grid pursuant to Nodal Protocols Section 10.3.2.4.
Coastal Wind, Peak Average Capacity Contribution	5,436	3,258	Based on 60% of installed capacity for coastal wind resources (Summer season) per ERCOT Nodal Protocols Section 3.2.6.2.2
Panhandle Wind, Peak Average Capacity Contribution	4,410	1,322	Based on 30% of installed capacity for panhandle wind resources (Summer season) per ERCOT Nodal Protocols Section 3.2.6.2.2
Other Wind, Peak Average Capacity Contribution	27,900	5,847	Based on 21% of installed capacity for other wind resources (Summer season) per ERCOT Nodal Protocols Section 3.2.6.2.2
Solar Utility-Scale, Peak Average Capacity Contribution	15,659	12,264	Based on 79% of rated capacity for solar resources (Summer season) per Nodal Protocols Section 3.2.6.2.2
Storage, Peak Average Capacity Contribution	3,287	415	Based on the amount of battery storage capability assumed to be available for dispatch prior to the highest summer net load hours. (Net load is total load minus wind and solar generation, and represents the demand that must be met with other available resources.) This is an interim availability assumption for use until a formal capacity contribution method is adopted for future reports
RMR Capacity to be under Contract	-	-	
Capacity Pending Retirement	-	-	Announced retired capacity that is undergoing ERCOT grid reliability reviews pursuant to Nodal Protocols Section 3.14.1.2
Non-Synchronous Ties, Capacity Contribution	1,220	850	Based on net imports during summer 2019 Energy Emergency Alert (EEA) intervals
Planned Thermal Resources with Signed IA, Air Permits and Adequate Water Supplies	720	688	Based on in-service dates provided by developers
Planned Coastal Wind with Signed IA, Peak Average Capacity Contribution	-	-	Based on in-service dates provided by developers and 60% Summer capacity contribution for coastal wind resources
Planned Panhandle Wind with Signed IA, Peak Average Capacity Contribution	-	-	Based on in-service dates provided by developers and 30% Summer capacity contribution for panhandle wind resources
Planned Other Wind with Signed IA, Peak Average Capacity Contribution	-	-	Based on in-service dates provided by developers and 21% Summer capacity contribution for other wind resources
Planned Solar Utility-Scale, Peak Average Capacity Contribution	471	372	Based on in-service dates provided by developers and 79% Summer capacity contribution for solar resources
Planned Storage, Peak Average Capacity Contribution	257	32	Based on the amount of battery storage capability assumed to be available for dispatch prior to the highest summer net load hours. This is an interim availability assumption for use until a formal capacity contribution method is adopted for future reports
<b>[a] Total Resources, MW</b>	<b>146,534</b>	<b>96,988</b>	

1/ 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.

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**Base & Moderate Reserve Capacity Risk Scenarios, MW**

	Forecasted Peak Load / Typical Unplanned Outages / Typical Wind and Solar	High Peak Load / Typical Unplanned Outages / Typical Wind and Solar	Forecasted Peak Load / High Unplanned Outages / Typical Wind and Solar	Forecasted Peak Load / Typical Unplanned Outages / Low Wind and Solar
<b>Scenario Adjustments</b>				
[a] Peak Load Forecast (Baseline)	82,739	82,739	82,739	82,739
[b] Rooftop PV Forecast Reduction, MW	(432)	(432)	(432)	(432)
[c] Large Flexible Load Adjustment, MW	1,105	1,105	1,105	1,105
[d] Adjusted Peak Load Forecast, [a+b+c]	83,412	83,412	83,412	83,412
[e] Total Resources (from Forecast Capacity tab)	96,988	96,988	96,988	96,988
<b>Uses of Reserve Capacity</b>				
High Peak Load Adjustment	-	3,389	-	-
Typical Planned Outages, Thermal	59	59	59	59
Typical Unplanned Outages, Thermal	4,975	4,975	4,975	4,975
High Unplanned Outage Adjustment, Thermal	-	-	3,389	-
Low Wind Output Reduction to 2,894 MW	-	-	-	7,533
Low Solar Output Reduction to 9,263 MW	-	-	-	3,373
[f] Total Uses of Reserve Capacity	5,034	8,423	8,423	15,940

**Capacity Available For Operating Reserves**

[g] Capacity Available for Operating Reserves, Normal Operating Conditions (Scenarios tab e-d-f), MW Less than 2,300 MW indicates risk of EEA1	8,542	5,153	5,153	(2,365)
[h] Pre-EEA Resources available for ERCOT deployment (Emergency Response Service, distribution voltage reduction, LFL curtailment)	-	-	-	2,760
[i] EEA Resources available for ERCOT deployment	-	-	-	1,817
[j] Capacity Available for Operating Reserves, Emergency Conditions (g+h+i), MW Less than 1,000 MW indicates risk of EEA3 Load Shed	8,542	5,153	5,153	2,212

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**Extreme Reserve Capacity Risk Scenarios, MW**  
 (One or a combination of extreme risk assumptions resulting in low probability, high impact outcomes)

	Extreme Peak Load / Typical Unplanned Outages / Typical Wind and Solar	Extreme Peak Load / Extreme Unplanned Outages / Typical Wind and Solar	High Peak Load / Extreme Unplanned Outages / Extreme Low Wind
<b>Scenario Adjustments</b>			
[a] Peak Load Forecast (Baseline)	82,739	82,739	82,739
[b] Rooftop PV Forecast Reduction, MW	(432)	(432)	(432)
[c] Large Flexible Load Adjustment, MW	1,105	1,105	1,105
[d] Adjusted Peak Load Forecast, [a+b+c]	83,412	83,412	83,412
[e] Total Resources (from Forecast Capacity tab)	96,988	96,988	96,988
<b>Uses of Reserve Capacity</b>			
High/Extreme Peak Load Adjustment	5,114	5,114	3,389
Typical Planned Outages, Thermal	59	59	59
Typical Unplanned Outages, Thermal	4,975	4,975	4,975
Extreme Unplanned Outage Adjustment, Thermal	-	6,173	6,173
Extreme Low Wind Output Adjustment to 61 MW	-	-	10,366
[f] Total Uses of Reserve Capacity	10,148	16,321	24,962

**Capacity Available For Operating Reserves**

[g] Capacity Available for Operating Reserves, Normal Operating Conditions (Scenarios tab e-d-f), MW Less than 2,300 MW indicates risk of EEA1	3,428	(2,745)	(11,386)
[h] Pre-EEA Resources available for ERCOT deployment (Emergency Response Service, distribution voltage reduction, LFL curtailment)	-	2,760	2,760
[i] EEA Resources available for ERCOT deployment	-	1,817	1,817
[j] Capacity Available for Operating Reserves, Emergency Conditions (g+h+i), MW Less than 1,000 MW indicates risk of EEA3 Load Shed	3,428	1,832	(6,809)

## Unit Megawatt Capacities - Summer

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE YEAR	INSTALLED CAPACITY RATING	SUMMER CAPACITY (MW)	NEW PLANNED PROJECT ADDITIONS TO REPORT
<b>Operational Resources (Thermal)</b>									
4	COMANCHE PEAK U1	CPSES_UNIT1	SOMERVELL	NUCLEAR	NORTH	1990	1,269.0	1,205.0	
5	COMANCHE PEAK U2	CPSES_UNIT2	SOMERVELL	NUCLEAR	NORTH	1993	1,269.0	1,195.0	
6	SOUTH TEXAS U1	STP_STP_G1	MATAGORDA	NUCLEAR	COASTAL	1988	1,365.0	1,293.2	
7	SOUTH TEXAS U2	STP_STP_G2	MATAGORDA	NUCLEAR	COASTAL	1989	1,365.0	1,280.0	
8	COLETO CREEK	COLETO_COLETOG1	GOLIAD	COAL	SOUTH	1980	650.0	650.0	
9	FAYETTE POWER U1	FPDY1_FPP_G1	FAYETTE	COAL	SOUTH	1979	615.0	604.0	
10	FAYETTE POWER U2	FPDY1_FPP_G2	FAYETTE	COAL	SOUTH	1980	615.0	599.0	
11	FAYETTE POWER U2	FPDY2_FPP_G3	FAYETTE	COAL	SOUTH	1988	460.0	437.0	
12	J K SPRUCE U1	CALAVERS_JKS1	BEXAR	COAL	SOUTH	1992	555.0	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	966.8	836.0	
16	MARTIN LAKE U1	MLSES_UNIT1	RUSK	COAL	NORTH	1977	893.0	800.0	
17	MARTIN LAKE U2	MLSES_UNIT2	RUSK	COAL	NORTH	1978	893.0	805.0	
18	MARTIN LAKE U3	MLSES_UNIT3	RUSK	COAL	NORTH	1979	893.0	805.0	
19	OAK GROVE SES U1	OSSES_UNIT1A	ROBERTSON	COAL	NORTH	2010	916.8	859.0	
20	OAK GROVE SES U2	OSSES_UNIT2	ROBERTSON	COAL	NORTH	2011	916.8	859.0	
21	SAN MIGUEL U1	SANMIGL_G1	ATASCOSA	COAL	SOUTH	1982	430.0	391.0	
22	SANDY CREEK U1	SCES_UNIT1	MCLENNAN	COAL	NORTH	2013	1,008.0	932.6	
23	TWIN OAKS U1	TNP_ONE_TNP_O_1	ROBERTSON	COAL	NORTH	1990	174.6	155.0	
24	TWIN OAKS U2	TNP_ONE_TNP_O_2	ROBERTSON	COAL	NORTH	1991	174.6	155.0	
25	W A PARISH U5	WAP_WAP_G5	FORT BEND	COAL	HOUSTON	1977	734.1	664.0	
26	W A PARISH U6	WAP_WAP_G6	FORT BEND	COAL	HOUSTON	1978	734.1	663.0	
27	W A PARISH U7	WAP_WAP_G7	FORT BEND	COAL	HOUSTON	1980	614.6	577.0	
28	W A PARISH U8	WAP_WAP_G8	FORT BEND	COAL	HOUSTON	1982	654.0	610.0	
29	ARTHUR VON ROSENBERG 1 CTG 1	BRAUNIG_AVR1_CT1	BEXAR	GAS-CC	SOUTH	2000	195.0	164.0	
30	ARTHUR VON ROSENBERG 1 CTG 2	BRAUNIG_AVR1_CT2	BEXAR	GAS-CC	SOUTH	2000	195.0	164.0	
31	ARTHUR VON ROSENBERG 1 CTG 3	BRAUNIG_AVR1_ST	BEXAR	GAS-CC	SOUTH	2000	222.0	190.0	
32	ATKINS CTG 7	ATKINS_ATKINSG7	BRAZOS	GAS-GT	NORTH	1973	21.0	18.0	
33	BARNEY M DAVIS CTG 3	B_DAVIS_B_DAVIG3	NUECES	GAS-CC	COASTAL	2010	189.6	157.0	
34	BARNEY M DAVIS CTG 4	B_DAVIS_B_DAVIG4	NUECES	GAS-CC	COASTAL	2010	189.6	157.0	
35	BARNEY M DAVIS CTG 1	B_DAVIS_B_DAVIG1	NUECES	GAS-ST	COASTAL	1974	352.8	292.0	
36	BARNEY M DAVIS CTG 2	B_DAVIS_B_DAVIG2	NUECES	GAS-CC	COASTAL	1976	351.0	319.0	
37	BASTROP ENERGY CENTER CTG 1	BASTEN_CTG1100	BASTROP	GAS-CC	SOUTH	2002	188.0	171.0	
38	BASTROP ENERGY CENTER CTG 2	BASTEN_CTG2100	BASTROP	GAS-CC	SOUTH	2002	188.0	171.0	
39	BASTROP ENERGY CENTER CTG 3	BASTEN_ST0100	BASTROP	GAS-CC	SOUTH	2002	242.0	233.0	
40	BEACHWOOD POWER STATION U1	BCH_UNIT1	BRAZORIA	GAS-GT	COASTAL	2022	60.5	44.6	
41	BEACHWOOD POWER STATION U2	BCH_UNIT2	BRAZORIA	GAS-GT	COASTAL	2022	60.5	44.6	
42	BEACHWOOD POWER STATION U3	BCH_UNIT3	BRAZORIA	GAS-GT	COASTAL	2022	60.5	44.6	
43	BEACHWOOD POWER STATION U4	BCH_UNIT4	BRAZORIA	GAS-GT	COASTAL	2022	60.5	44.6	
44	BEACHWOOD POWER STATION U5	BCH_UNIT5	BRAZORIA	GAS-GT	COASTAL	2022	60.5	44.6	
45	BEACHWOOD POWER STATION U6	BCH_UNIT6	BRAZORIA	GAS-GT	COASTAL	2022	60.5	44.6	
46	BOSQUE ENERGY CENTER CTG 1	BOSQUESW_BSOSU_1	BOSQUE	GAS-CC	NORTH	2000	188.7	143.0	
47	BOSQUE ENERGY CENTER CTG 2	BOSQUESW_BSOSU_2	BOSQUE	GAS-CC	NORTH	2000	188.7	143.0	
48	BOSQUE ENERGY CENTER CTG 3	BOSQUESW_BSOSU_3	BOSQUE	GAS-CC	NORTH	2001	188.7	145.0	
49	BOSQUE ENERGY CENTER CTG 4	BOSQUESW_BSOSU_4	BOSQUE	GAS-CC	NORTH	2001	95.0	79.5	
50	BOSQUE ENERGY CENTER CTG 5	BOSQUESW_BSOSU_5	BOSQUE	GAS-CC	NORTH	2009	254.2	213.5	
51	BRAZOS VALLEY CTG 1	BVE_UNIT1	FORT BEND	GAS-CC	HOUSTON	2003	198.9	149.7	
52	BRAZOS VALLEY CTG 2	BVE_UNIT2	FORT BEND	GAS-CC	HOUSTON	2003	198.9	149.7	
53	BRAZOS VALLEY CTG 3	BVE_UNIT3	FORT BEND	GAS-CC	HOUSTON	2003	275.6	257.9	
54	CALENERGY-FALCON SEABOARD CTG 1	FLCONS_UNIT1	HOWARD	GAS-CC	WEST	1987	75.0	75.0	
55	CALENERGY-FALCON SEABOARD CTG 2	FLCONS_UNIT2	HOWARD	GAS-CC	WEST	1987	75.0	75.0	
56	CALHOUN (PORT COMFORT) CTG 1	CALHOUN_UNIT1	CALHOUN	GAS-GT	COASTAL	2017	60.5	44.0	
57	CALHOUN (PORT COMFORT) CTG 2	CALHOUN_UNIT2	CALHOUN	GAS-GT	COASTAL	2017	60.5	44.0	
58	CASTLEMAN CHAMON CTG 1	CHAMON_CTG_0101	HARRIS	GAS-GT	HOUSTON	2017	60.5	44.0	
59	CASTLEMAN CHAMON CTG 2	CHAMON_CTG_0301	HARRIS	GAS-GT	HOUSTON	2017	60.5	44.0	
60	CEDAR BAYOU 4 CTG 1	CBY4_CT41	CHAMBERS	GAS-CC	HOUSTON	2009	205.0	163.0	
61	CEDAR BAYOU 4 CTG 2	CBY4_CT42	CHAMBERS	GAS-CC	HOUSTON	2009	205.0	163.0	
62	CEDAR BAYOU 4 CTG 3	CBY4_CT43	CHAMBERS	GAS-CC	HOUSTON	2009	205.0	178.0	
63	CEDAR BAYOU 4 CTG 4	CBY_CBY_G1	CHAMBERS	GAS-ST	HOUSTON	1970	765.0	745.0	
64	CEDAR BAYOU 4 CTG 5	CBY_CBY_G2	CHAMBERS	GAS-ST	HOUSTON	1972	765.0	749.0	
65	COLORADO BEND ENERGY CENTER CTG 1	CBCG_CT1	WHARTON	GAS-CC	SOUTH	2007	86.5	81.5	
66	COLORADO BEND ENERGY CENTER CTG 2	CBCG_CT2	WHARTON	GAS-CC	SOUTH	2007	86.5	74.8	
67	COLORADO BEND ENERGY CENTER CTG 3	CBCG_CT3	WHARTON	GAS-CC	SOUTH	2008	86.5	82.1	
68	COLORADO BEND ENERGY CENTER CTG 4	CBCG_CT4	WHARTON	GAS-CC	SOUTH	2008	86.5	75.9	
69	COLORADO BEND ENERGY CENTER CTG 5	CBCG_CT5	WHARTON	GAS-CC	SOUTH	2007	105.0	103.2	
70	COLORADO BEND ENERGY CENTER CTG 6	CBCG_CT6	WHARTON	GAS-CC	SOUTH	2008	106.8	107.6	
71	COLORADO BEND II CTG 1	CBCII_CT1	WHARTON	GAS-CC	SOUTH	2017	360.9	329.3	
72	COLORADO BEND II CTG 2	CBCII_CT2	WHARTON	GAS-CC	SOUTH	2017	360.9	335.0	
73	COLORADO BEND II CTG 3	CBCII_CT3	WHARTON	GAS-CC	SOUTH	2017	508.5	478.4	
74	CVC CHANNELVIEW CTG 1	CVC_CVC_G1	HARRIS	GAS-CC	HOUSTON	2002	192.1	169.0	
75	CVC CHANNELVIEW CTG 2	CVC_CVC_G2	HARRIS	GAS-CC	HOUSTON	2002	192.1	165.0	
76	CVC CHANNELVIEW CTG 3	CVC_CVC_G3	HARRIS	GAS-CC	HOUSTON	2002	192.1	165.0	
77	CVC CHANNELVIEW CTG 4	CVC_CVC_G4	HARRIS	GAS-CC	HOUSTON	2002	150.0	144.0	
78	DANSBY CTG 1	DANSBY_DANSBYG1	BRAZOS	GAS-GT	NORTH	2004	48.0	45.0	
79	DANSBY CTG 2	DANSBY_DANSBYG2	BRAZOS	GAS-GT	NORTH	2010	50.0	47.0	
80	DANSBY CTG 3	DANSBY_DANSBYG3	BRAZOS	GAS-ST	NORTH	1978	120.0	107.0	
81	DECKER CREEK CTG 1	DECKER_DPGT_1	TRAVIS	GAS-GT	SOUTH	1989	56.7	48.0	
82	DECKER CREEK CTG 2	DECKER_DPGT_2	TRAVIS	GAS-GT	SOUTH	1989	56.7	48.0	
83	DECKER CREEK CTG 3	DECKER_DPGT_3	TRAVIS	GAS-GT	SOUTH	1989	56.7	48.0	
84	DECKER CREEK CTG 4	DECKER_DPGT_4	TRAVIS	GAS-GT	SOUTH	1989	56.7	48.0	
85	DECORDOVA CTG 1	DCSES_CT10	HOOD	GAS-GT	NORTH	1990	89.5	69.0	
86	DECORDOVA CTG 2	DCSES_CT20	HOOD	GAS-GT	NORTH	1990	89.5	69.0	
87	DECORDOVA CTG 3	DCSES_CT30	HOOD	GAS-GT	NORTH	1990	89.5	69.0	
88	DECORDOVA CTG 4	DCSES_CT40	HOOD	GAS-GT	NORTH	1990	89.5	69.0	
89	DEER PARK ENERGY CENTER CTG 1	DDPEC_CT1	HARRIS	GAS-CC	HOUSTON	2002	190.4	172.0	
90	DEER PARK ENERGY CENTER CTG 2	DDPEC_CT2	HARRIS	GAS-CC	HOUSTON	2002	190.4	182.0	
91	DEER PARK ENERGY CENTER CTG 3	DDPEC_CT3	HARRIS	GAS-CC	HOUSTON	2002	190.4	172.0	
92	DEER PARK ENERGY CENTER CTG 4	DDPEC_CT4	HARRIS	GAS-CC	HOUSTON	2002	190.4	182.0	
93	DEER PARK ENERGY CENTER CTG 5	DDPEC_CT5	HARRIS	GAS-CC	HOUSTON	2014	199.0	156.0	
94	DEER PARK ENERGY CENTER CTG 6	DDPEC_CT6	HARRIS	GAS-CC	HOUSTON	2002	274.5	287.0	
95	DENTON ENERGY CENTER IC A	DEC_AGR_A	DENTON	GAS-IC	NORTH	2018	56.5	56.5	
96	DENTON ENERGY CENTER IC B	DEC_AGR_B	DENTON	GAS-IC	NORTH	2018	56.5	56.5	
97	DENTON ENERGY CENTER IC C	DEC_AGR_C	DENTON	GAS-IC	NORTH	2018	56.5	56.5	
98	DENTON ENERGY CENTER IC D	DEC_AGR_D	DENTON	GAS-IC	NORTH	2018	56.5	56.5	
99	ECTOR COUNTY ENERGY CTG 1	ECEC_G1	ECTOR	GAS-GT	WEST	2015	179.4	147.0	
100	ECTOR COUNTY ENERGY CTG 2	ECEC_G2	ECTOR	GAS-GT	WEST	2015	179.4	147.0	
101	ELK STATION IC 3	AEEC_ELK_3	HALE	GAS-IC	PANHANDLE	2016	202.0	190.0	
102	ENNIS POWER STATION CTG 2	ETCCS_CT1	ELLIS	GAS-CC	NORTH	2002	260.0	204.0	
103	ENNIS POWER STATION CTG 1	ETCCS_UNIT1	ELLIS	GAS-CC	NORTH	2002	140.0	115.0	
104	EXTEX LAPORTE GEN STN CTG 1	AZ_AZ_G1	HARRIS	GAS-GT	HOUSTON	2009	38.3	36.0	
105	EXTEX LAPORTE GEN STN CTG 2	AZ_AZ_G2	HARRIS	GAS-GT	HOUSTON	2009	38.3	36.0	
106	EXTEX LAPORTE GEN STN CTG 3	AZ_AZ_G3	HARRIS	GAS-GT	HOUSTON	2009	38.3	36.0	
107	EXTEX LAPORTE GEN STN CTG 4	AZ_AZ_G4	HARRIS	GAS-GT	HOUSTON	2009	38.3	36.0	
108	FERGUSON REPLACEMENT CTG 1	FERGCC_FERGST1	LLANO	GAS-CC	SOUTH	2014	185.3	169.0	
109	FERGUSON REPLACEMENT CTG 2	FERGCC_FERGST2	LLANO	GAS-CC	SOUTH	2014	185.3	169.0	
110	FERGUSON REPLACEMENT CTG 3	FERGCC_FERGST3	LLANO	GAS-CC	SOUTH	2014	204.0	182.0	
111	FORNEY ENERGY CENTER CTG 11	FRNYPP_GT11	KAUFMAN	GAS-CC	NORTH	2003	196.7	165.0	
112	FORNEY ENERGY CENTER CTG 12	FRNYPP_GT12	KAUFMAN	GAS-CC	NORTH	2003	196.7	157.0	
113	FORNEY ENERGY CENTER CTG 13	FRNYPP_GT13	KAUFMAN	GAS-CC	NORTH	2003	196.7	157.0	
114	FORNEY ENERGY CENTER CTG 21	FRNYPP_GT21	KAUFMAN	GAS-CC	NORTH	2003	196.7	165.0	
115	FORNEY ENERGY CENTER CTG 22	FRNYPP_GT22	KAUFMAN	GAS-CC	NORTH	2003	196.7	157.0	
116	FORNEY ENERGY CENTER CTG 23	FRNYPP_GT23	KAUFMAN	GAS-CC	NORTH	2003	196.7	157.0	
117	FORNEY ENERGY CENTER CTG 30	FRNYPP_ST10	KAUFMAN	GAS-CC	NORTH	2003	422.0	406.0	

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE YEAR	INSTALLED CAPACITY RATING	SUMMER CAPACITY (MW)	NEW PLANNED PROJECT ADDITIONS TO REPORT
118 FORNEY ENERGY CENTER STG 20		FRNYP_P_ST20	KAUFMAN	GAS-CC	NORTH	2003	422.0	406.0	
119 FREESTONE ENERGY CENTER CTG 1		FREC_GT1	FREESTONE	GAS-CC	NORTH	2002	179.4	147.0	
120 FREESTONE ENERGY CENTER CTG 2		FREC_GT2	FREESTONE	GAS-CC	NORTH	2002	179.4	147.0	
121 FREESTONE ENERGY CENTER CTG 4		FREC_GT4	FREESTONE	GAS-CC	NORTH	2002	179.4	145.0	
122 FREESTONE ENERGY CENTER CTG 5		FREC_GT5	FREESTONE	GAS-CC	NORTH	2002	179.4	145.0	
123 FREESTONE ENERGY CENTER CTG 3		FREC_ST3	FREESTONE	GAS-CC	NORTH	2002	190.7	169.0	
124 FREESTONE ENERGY CENTER STG 6		FREC_ST6	FREESTONE	GAS-CC	NORTH	2002	190.7	169.0	
125 FRIENDSWOOD G CTG 1 (FORMERLY TEJAS POWER GENERATION)		FREC_UNIT1	HARRIS	GAS-GT	HOUSTON	2018	123.0	119.0	
126 GRAHAM STG 1		GRSES_UNIT1	YOUNG	GAS-ST	WEST	1960	225.0	239.0	
127 GRAHAM STG 2		GRSES_UNIT2	YOUNG	GAS-ST	WEST	1969	387.0	390.0	
128 GREENS BAYOU CTG 73		GBY_GBYGT73	HARRIS	GAS-GT	HOUSTON	1976	72.0	56.0	
129 GREENS BAYOU CTG 74		GBY_GBYGT74	HARRIS	GAS-GT	HOUSTON	1976	72.0	56.0	
130 GREENS BAYOU CTG 81		GBY_GBYGT81	HARRIS	GAS-GT	HOUSTON	1976	72.0	56.0	
131 GREENS BAYOU CTG 82		GBY_GBYGT82	HARRIS	GAS-GT	HOUSTON	1976	72.0	50.0	
132 GREENS BAYOU CTG 83		GBY_GBYGT83	HARRIS	GAS-GT	HOUSTON	1976	72.0	56.0	
133 GREENS BAYOU CTG 84		GBY_GBYGT84	HARRIS	GAS-GT	HOUSTON	1976	72.0	56.0	
134 GREENVILLE IC ENGINE PLANT IC 1		STEAM_ENGINE_1	HUNT	GAS-IC	NORTH	2010	8.4	8.2	
135 GREENVILLE IC ENGINE PLANT IC 2		STEAM_ENGINE_2	HUNT	GAS-IC	NORTH	2010	8.4	8.2	
136 GREENVILLE IC ENGINE PLANT IC 3		STEAM_ENGINE_3	HUNT	GAS-IC	NORTH	2010	8.4	8.2	
137 GREGORY POWER PARTNERS GT1		LGE_LGE_GT1	SAN PATRICIO	GAS-CC	COASTAL	2000	185.0	145.0	
138 GREGORY POWER PARTNERS GT2		LGE_LGE_GT2	SAN PATRICIO	GAS-CC	COASTAL	2000	185.0	145.0	
139 GREGORY POWER PARTNERS STG		LGE_LGE_STG	SAN PATRICIO	GAS-CC	COASTAL	2000	100.0	75.0	
140 GUADALUPE ENERGY CENTER CTG 1		GUADG_GAS1	GUADALUPE	GAS-CC	SOUTH	2000	181.0	143.0	
141 GUADALUPE ENERGY CENTER CTG 2		GUADG_GAS2	GUADALUPE	GAS-CC	SOUTH	2000	181.0	143.0	
142 GUADALUPE ENERGY CENTER CTG 3		GUADG_GAS3	GUADALUPE	GAS-CC	SOUTH	2000	181.0	141.0	
143 GUADALUPE ENERGY CENTER CTG 4		GUADG_GAS4	GUADALUPE	GAS-CC	SOUTH	2000	181.0	141.0	
144 GUADALUPE ENERGY CENTER STG 5		GUADG_STM5	GUADALUPE	GAS-CC	SOUTH	2000	204.0	198.0	
145 GUADALUPE ENERGY CENTER STG 6		GUADG_STM6	GUADALUPE	GAS-CC	SOUTH	2000	204.0	198.0	
146 HANDLEY STG 3		HLSES_UNIT3	TARRANT	GAS-ST	NORTH	1963	395.0	375.0	
147 HANDLEY STG 4		HLSES_UNIT4	TARRANT	GAS-ST	NORTH	1976	435.0	435.0	
148 HANDLEY STG 5		HLSES_UNIT5	TARRANT	GAS-ST	NORTH	1977	435.0	435.0	
149 HAYS ENERGY FACILITY CSG 1		HAYSEN_HAYSENG1	HAYS	GAS-CC	SOUTH	2002	242.0	210.0	
150 HAYS ENERGY FACILITY CSG 2	21INR0527	HAYSEN_HAYSENG2	HAYS	GAS-CC	SOUTH	2002	242.0	211.0	
151 HAYS ENERGY FACILITY CSG 3	21INR0527	HAYSEN_HAYSENG3	HAYS	GAS-CC	SOUTH	2002	252.0	210.0	
152 HAYS ENERGY FACILITY CSG 4		HAYSEN_HAYSENG4	HAYS	GAS-CC	SOUTH	2002	252.0	213.0	
153 HIDALGO ENERGY CENTER CTG 1		DUKE_DUKE_GT1	HIDALGO	GAS-CC	SOUTH	2000	176.6	149.0	
154 HIDALGO ENERGY CENTER CTG 2		DUKE_DUKE_GT2	HIDALGO	GAS-CC	SOUTH	2000	176.6	149.0	
155 HIDALGO ENERGY CENTER STG 1		DUKE_DUKE_ST1	HIDALGO	GAS-CC	SOUTH	2000	198.1	168.0	
156 JACK COUNTY GEN FACILITY CTG 1		JACKCNTY_CT1	JACK	GAS-CC	NORTH	2006	198.9	150.0	
157 JACK COUNTY GEN FACILITY CTG 2		JACKCNTY_CT2	JACK	GAS-CC	NORTH	2006	198.9	150.0	
158 JACK COUNTY GEN FACILITY CTG 3		JACKCNTY_CT3	JACK	GAS-CC	NORTH	2011	198.9	158.0	
159 JACK COUNTY GEN FACILITY CTG 4		JACKCNTY_CT4	JACK	GAS-CC	NORTH	2011	198.9	158.0	
160 JACK COUNTY GEN FACILITY STG 1		JACKCNTY_STG1	JACK	GAS-CC	NORTH	2006	320.6	289.0	
161 JACK COUNTY GEN FACILITY STG 2		JACKCNTY_STG2	JACK	GAS-CC	NORTH	2011	320.6	295.0	
162 JOHNSON COUNTY GEN FACILITY CTG 1		TEN_CT1	JOHNSON	GAS-CC	NORTH	1997	185.0	163.0	
163 JOHNSON COUNTY GEN FACILITY STG 1		TEN_STG	JOHNSON	GAS-CC	NORTH	1997	107.0	106.0	
164 LAKE HUBBARD STG 1		LHSES_UNIT1	DALLAS	GAS-ST	NORTH	1970	397.0	392.0	
165 LAKE HUBBARD STG 2		LHSES_UNIT2A	DALLAS	GAS-ST	NORTH	1973	531.0	523.0	
166 LAMAR ENERGY CENTER CTG 11		LPCCS_CT11	LAMAR	GAS-CC	NORTH	2000	186.0	153.0	
167 LAMAR ENERGY CENTER CTG 12		LPCCS_CT12	LAMAR	GAS-CC	NORTH	2000	186.0	145.0	
168 LAMAR ENERGY CENTER CTG 21		LPCCS_CT21	LAMAR	GAS-CC	NORTH	2000	186.0	145.0	
169 LAMAR ENERGY CENTER CTG 22		LPCCS_CT22	LAMAR	GAS-CC	NORTH	2000	186.0	153.0	
170 LAMAR ENERGY CENTER STG 1		LPCCS_UNIT1	LAMAR	GAS-CC	NORTH	2000	216.0	204.0	
171 LAMAR ENERGY CENTER STG 2	23INR0486	LPCCS_UNIT2	LAMAR	GAS-CC	NORTH	2000	216.0	204.0	
172 LAREDO CTG 4		LARDVFTN_G4	WEBB	GAS-GT	SOUTH	2008	98.5	90.1	
173 LAREDO CTG 5		LARDVFTN_G5	WEBB	GAS-GT	SOUTH	2008	98.5	87.3	
174 LEON CREEK PEAKER CTG 1		LEON_CRK_LCPCT1	BEXAR	GAS-GT	SOUTH	2004	48.0	46.0	
175 LEON CREEK PEAKER CTG 2		LEON_CRK_LCPCT2	BEXAR	GAS-GT	SOUTH	2004	48.0	46.0	
176 LEON CREEK PEAKER CTG 3		LEON_CRK_LCPCT3	BEXAR	GAS-GT	SOUTH	2004	48.0	46.0	
177 LEON CREEK PEAKER CTG 4		LEON_CRK_LCPCT4	BEXAR	GAS-GT	SOUTH	2004	48.0	46.0	
178 LIGNIN (CHAMON 2) U1		LIG_UNIT1	HARRIS	GAS-GT	HOUSTON	2022	60.5	41.5	
179 LIGNIN (CHAMON 2) U2		LIG_UNIT2	HARRIS	GAS-GT	HOUSTON	2022	60.5	41.5	
180 LOST PINES POWER CTG 1		LOSTPI_LOSTPGT1	BASTROP	GAS-CC	SOUTH	2001	202.5	170.0	
181 LOST PINES POWER CTG 2		LOSTPI_LOSTPGT2	BASTROP	GAS-CC	SOUTH	2001	202.5	170.0	
182 LOST PINES POWER STG 1		LOSTPI_LOSTPGT1	BASTROP	GAS-CC	SOUTH	2001	204.0	188.0	
183 MAGIC VALLEY STATION CTG 1		NEDIN_NEDIN_G1	HIDALGO	GAS-CC	SOUTH	2001	266.9	215.0	
184 MAGIC VALLEY STATION CTG 2		NEDIN_NEDIN_G2	HIDALGO	GAS-CC	SOUTH	2001	266.9	215.0	
185 MAGIC VALLEY STATION CTG 3		NEDIN_NEDIN_G3	HIDALGO	GAS-CC	SOUTH	2001	258.4	236.0	
186 MIDLOTHIAN ENERGY FACILITY CTG 1	23INR0489	MDANP_CT1	ELLIS	GAS-CC	NORTH	2001	247.0	229.0	
187 MIDLOTHIAN ENERGY FACILITY CTG 2	21INR0534	MDANP_CT2	ELLIS	GAS-CC	NORTH	2001	247.0	227.0	
188 MIDLOTHIAN ENERGY FACILITY CTG 3	22INR0543	MDANP_CT3	ELLIS	GAS-CC	NORTH	2001	247.0	227.0	
189 MIDLOTHIAN ENERGY FACILITY CTG 4	22INR0523	MDANP_CT4	ELLIS	GAS-CC	NORTH	2001	247.0	227.0	
190 MIDLOTHIAN ENERGY FACILITY CTG 5		MDANP_CT5	ELLIS	GAS-CC	NORTH	2002	260.0	241.0	
191 MIDLOTHIAN ENERGY FACILITY CTG 6		MDANP_CT6	ELLIS	GAS-CC	NORTH	2002	260.0	243.0	
192 MORGAN CREEK CTG 1		MGSES_CT1	MITCHELL	GAS-GT	WEST	1988	89.4	80.4	
193 MORGAN CREEK CTG 2		MGSES_CT2	MITCHELL	GAS-GT	WEST	1988	89.4	65.0	
194 MORGAN CREEK CTG 3		MGSES_CT3	MITCHELL	GAS-GT	WEST	1988	89.4	65.0	
195 MORGAN CREEK CTG 4		MGSES_CT4	MITCHELL	GAS-GT	WEST	1988	89.4	67.0	
196 MORGAN CREEK CTG 5		MGSES_CT5	MITCHELL	GAS-GT	WEST	1988	89.4	67.0	
197 MORGAN CREEK CTG 6		MGSES_CT6	MITCHELL	GAS-GT	WEST	1988	89.4	67.0	
198 MOUNTAIN CREEK STG 6		MCSES_UNIT6	DALLAS	GAS-ST	NORTH	1956	122.0	122.0	
199 MOUNTAIN CREEK STG 7		MCSES_UNIT7	DALLAS	GAS-ST	NORTH	1958	118.0	118.0	
200 NUECES BAY REPOWER CTG 8		NUECES_B_NUECESG8	NUECES	GAS-CC	COASTAL	2010	189.6	157.0	
201 NUECES BAY REPOWER CTG 9		NUECES_B_NUECESG9	NUECES	GAS-CC	COASTAL	2010	189.6	157.0	
202 NUECES BAY REPOWER STG 7		NUECES_B_NUECESG7	NUECES	GAS-CC	COASTAL	1972	351.0	319.0	
203 O W SOMMERS STG 1		CALAVERS_OWS1	BEXAR	GAS-ST	SOUTH	1972	445.0	429.0	
204 O W SOMMERS STG 2		CALAVERS_OWS2	BEXAR	GAS-ST	SOUTH	1974	435.0	410.0	
205 ODESSA-ECTOR POWER CTG 11		OECCS_CT11	ECTOR	GAS-CC	WEST	2001	176.0	166.7	
206 ODESSA-ECTOR POWER CTG 12		OECCS_CT12	ECTOR	GAS-CC	WEST	2001	176.0	158.2	
207 ODESSA-ECTOR POWER CTG 21		OECCS_CT21	ECTOR	GAS-CC	WEST	2001	176.0	166.7	
208 ODESSA-ECTOR POWER CTG 22		OECCS_CT22	ECTOR	GAS-CC	WEST	2001	176.0	158.2	
209 ODESSA-ECTOR POWER STG 1		OECCS_UNIT1	ECTOR	GAS-CC	WEST	2001	224.0	206.0	
210 ODESSA-ECTOR POWER STG 2		OECCS_UNIT2	ECTOR	GAS-CC	WEST	2001	224.0	206.0	
211 OLD BLOOMINGTON ROAD CTG 1 (VICTORIA PORT 2)		VICTPR2T_UNIT1	VICTORIA	GAS-GT	SOUTH	2022	60.5	44.0	
212 OLD BLOOMINGTON ROAD CTG 2 (VICTORIA PORT 2)		VICTPR2T_UNIT2	VICTORIA	GAS-GT	SOUTH	2022	60.5	44.0	
213 PANDA SHERMAN POWER CTG 1		PANDA_S_SHER1CT1	GRAYSON	GAS-CC	NORTH	2014	232.0	199.0	
214 PANDA SHERMAN POWER CTG 2		PANDA_S_SHER1CT2	GRAYSON	GAS-CC	NORTH	2014	232.0	199.0	
215 PANDA SHERMAN POWER STG 1		PANDA_S_SHER1ST1	GRAYSON	GAS-CC	NORTH	2014	353.1	287.0	
216 PANDA TEMPLE I POWER CTG 1	22INR0533	PANDA_T1_TEMPL1CT1	BELL	GAS-CC	NORTH	2014	232.0	223.0	
217 PANDA TEMPLE I POWER CTG 2	22INR0533	PANDA_T1_TEMPL1CT2	BELL	GAS-CC	NORTH	2014	232.0	220.0	
218 PANDA TEMPLE I POWER STG 1	22INR0533	PANDA_T1_TEMPL1ST1	BELL	GAS-CC	NORTH	2014	353.1	326.0	
219 PANDA TEMPLE II POWER CTG 1	23INR0524	PANDA_T2_TEMPL2CT1	BELL	GAS-CC	NORTH	2015	232.0	191.2	
220 PANDA TEMPLE II POWER CTG 2	23INR0524	PANDA_T2_TEMPL2CT2	BELL	GAS-CC	NORTH	2015	232.0	191.2	
221 PANDA TEMPLE II POWER STG 1	23INR0524	PANDA_T2_TEMPL2ST1	BELL	GAS-CC	NORTH	2015	353.1	334.7	
222 PARIS ENERGY CENTER CTG 1		TNSKA_GT1	LAMAR	GAS-CC	NORTH	1989	90.9	76.0	
223 PARIS ENERGY CENTER CTG 2		TNSKA_GT2	LAMAR	GAS-CC	NORTH	1989	90.9	76.0	
224 PARIS ENERGY CENTER STG 1		TNSKA_STG	LAMAR	GAS-CC	NORTH	1990	90.0	87.0	
225 PASADENA COGEN FACILITY CTG 2		PSG_PSG_GT2	HARRIS	GAS-CC	HOUSTON	2000	215.1	164.5	
226 PASADENA COGEN FACILITY CTG 3		PSG_PSG_GT3	HARRIS	GAS-CC	HOUSTON	2000	215.1	164.5	
227 PASADENA COGEN FACILITY STG 2		PSG_PSG_ST2	HARRIS	GAS-CC	HOUSTON	2000	195.5	170.4	
228 PEARSALL ENGINE PLANT IC A		PEARSAL2_AGR_A	FRIO	GAS-IC	SOUTH	2012	50.6	50.6	
229 PEARSALL ENGINE PLANT IC B		PEARSAL2_AGR_B	FRIO	GAS-IC	SOUTH	2012	50.6	50.6	
230 PEARSALL ENGINE PLANT IC C		PEARSAL2_AGR_C	FRIO	GAS-IC	SOUTH	2012	50.6	50.6	
231 PEARSALL ENGINE PLANT IC D		PEARSAL2_AGR_D	FRIO	GAS-IC	SOUTH	2012	50.6	50.6	
232 PERMAN BASIN CTG 1		PB2SES_CT1	WARD	GAS-GT	WEST	1988	89.4	63.0	
233 PERMAN BASIN CTG 2		PB2SES_CT2	WARD	GAS-GT	WEST	1988	89.4	64.0	
234 PERMAN BASIN CTG 3		PB2SES_CT3	WARD	GAS-GT	WEST	1988	89.4	64.0	

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE YEAR	INSTALLED CAPACITY RATING	SUMMER CAPACITY (MW)	NEW PLANNED PROJECT ADDITIONS TO REPORT
235 PERMAN BASIN CTG 4		PB2SES_CT4	WARD	GAS-GT	WEST	1990	89.4	64.0	
236 PERMAN BASIN CTG 5		PB2SES_CT5	WARD	GAS-GT	WEST	1990	89.4	65.0	
237 PROENERGY SOUTH 1 (PES1) CTG 1		PRO_UNIT1	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5	
238 PROENERGY SOUTH 1 (PES1) CTG 2		PRO_UNIT2	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5	
239 PROENERGY SOUTH 1 (PES1) CTG 3		PRO_UNIT3	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5	
240 PROENERGY SOUTH 1 (PES1) CTG 4		PRO_UNIT4	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5	
241 PROENERGY SOUTH 1 (PES1) CTG 5		PRO_UNIT5	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5	
242 PROENERGY SOUTH 1 (PES1) CTG 6		PRO_UNIT6	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5	
243 PROENERGY SOUTH 2 (PES2) CTG 7		PRO_UNIT7	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5	
244 PROENERGY SOUTH 2 (PES2) CTG 8		PRO_UNIT8	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5	
245 PHR PEAKERS (BAC) CTG 1		BAC_CTG1	GALVESTON	GAS-GT	HOUSTON	2018	65.0	59.0	
246 PHR PEAKERS (BAC) CTG 2		BAC_CTG2	GALVESTON	GAS-GT	HOUSTON	2018	65.0	61.0	
247 PHR PEAKERS (BAC) CTG 3		BAC_CTG3	GALVESTON	GAS-GT	HOUSTON	2018	65.0	49.0	
248 PHR PEAKERS (BAC) CTG 4		BAC_CTG4	GALVESTON	GAS-GT	HOUSTON	2018	65.0	54.0	
249 PHR PEAKERS (BAC) CTG 5		BAC_CTG5	GALVESTON	GAS-GT	HOUSTON	2018	65.0	54.0	
250 PHR PEAKERS (BAC) CTG 6		BAC_CTG6	GALVESTON	GAS-GT	HOUSTON	2018	65.0	52.0	
251 POWERLANE PLANT STG 2		STEAM_STEAM_2	HUNT	GAS-ST	NORTH	1967	25.0	21.5	
252 POWERLANE PLANT STG 3		STEAM_STEAM_3	HUNT	GAS-ST	NORTH	1978	43.2	36.0	
253 QUAIL RUN ENERGY CTG 1		QALSW_GT1	ECTOR	GAS-CC	WEST	2007	90.6	74.0	
254 QUAIL RUN ENERGY CTG 2		QALSW_GT2	ECTOR	GAS-CC	WEST	2007	90.6	74.0	
255 QUAIL RUN ENERGY CTG 3		QALSW_GT3	ECTOR	GAS-CC	WEST	2008	90.6	72.0	
256 QUAIL RUN ENERGY CTG 4		QALSW_GT4	ECTOR	GAS-CC	WEST	2008	90.6	72.0	
257 QUAIL RUN ENERGY CTG 5		QALSW_GT5	ECTOR	GAS-CC	WEST	2007	98.1	98.0	
258 QUAIL RUN ENERGY CTG 6		QALSW_GT6	ECTOR	GAS-CC	WEST	2008	98.1	98.0	
259 R W MILLER CTG 4		MIL_MILLER4	PALO PINTO	GAS-GT	NORTH	1994	115.3	100.0	
260 R W MILLER CTG 5		MIL_MILLER5	PALO PINTO	GAS-GT	NORTH	1994	115.3	100.0	
261 R W MILLER CTG 1		MIL_MILLER1	PALO PINTO	GAS-ST	NORTH	1968	75.0	70.0	
262 R W MILLER CTG 2		MIL_MILLER2	PALO PINTO	GAS-ST	NORTH	1972	113.6	118.0	
263 R W MILLER CTG 3		MIL_MILLER3	PALO PINTO	GAS-ST	NORTH	1975	216.0	208.0	
264 RAY OLINGER CTG 4		OLINGR_OLING_4	COLLIN	GAS-GT	NORTH	2001	88.4	80.0	
265 RAY OLINGER CTG 2		OLINGR_OLING_2	COLLIN	GAS-ST	NORTH	1971	113.6	107.0	
266 RAY OLINGER CTG 3		OLINGR_OLING_3	COLLIN	GAS-ST	NORTH	1975	156.6	146.0	
267 RABBS POWER STATION U1		RAB_UNIT1	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6	
268 RABBS POWER STATION U2		RAB_UNIT2	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6	
269 RABBS POWER STATION U3		RAB_UNIT3	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6	
270 RABBS POWER STATION U4		RAB_UNIT4	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6	
271 RABBS POWER STATION U5		RAB_UNIT5	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6	
272 RABBS POWER STATION U6		RAB_UNIT6	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6	
273 RABBS POWER STATION U7		RAB_UNIT7	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6	
274 RABBS POWER STATION U8		RAB_UNIT8	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6	
275 REDGATE IC A		REDGATE_AGR_A	HIDALGO	GAS-IC	SOUTH	2016	56.3	56.3	
276 REDGATE IC B		REDGATE_AGR_B	HIDALGO	GAS-IC	SOUTH	2016	56.3	56.3	
277 REDGATE IC C		REDGATE_AGR_C	HIDALGO	GAS-IC	SOUTH	2016	56.3	56.3	
278 REDGATE IC D		REDGATE_AGR_D	HIDALGO	GAS-IC	SOUTH	2016	56.3	56.3	
279 RIO NOGALES POWER CTG 1		RIONOG_CT1	GUADALUPE	GAS-CC	SOUTH	2002	188.7	165.5	
280 RIO NOGALES POWER CTG 2		RIONOG_CT2	GUADALUPE	GAS-CC	SOUTH	2002	188.7	158.0	
281 RIO NOGALES POWER CTG 3		RIONOG_CT3	GUADALUPE	GAS-CC	SOUTH	2002	188.7	158.0	
282 RIO NOGALES POWER CTG 4		RIONOG_CT4	GUADALUPE	GAS-CC	SOUTH	2002	372.2	303.0	
283 SAM RAYBURN POWER CTG 7		RAYBURN_RAYBURG7	VICTORIA	GAS-CC	SOUTH	2003	60.5	50.0	
284 SAM RAYBURN POWER CTG 8		RAYBURN_RAYBURG8	VICTORIA	GAS-CC	SOUTH	2003	60.5	50.0	
285 SAM RAYBURN POWER CTG 9		RAYBURN_RAYBURG9	VICTORIA	GAS-CC	SOUTH	2003	60.5	50.0	
286 SAM RAYBURN POWER CTG 10		RAYBURN_RAYBURG10	VICTORIA	GAS-CC	SOUTH	2003	42.0	40.0	
287 SAN JACINTO SES CTG 1		SJS_SJS_G1	HARRIS	GAS-GT	HOUSTON	1995	88.2	80.0	
288 SAN JACINTO SES CTG 2		SJS_SJS_G2	HARRIS	GAS-GT	HOUSTON	1995	88.2	80.0	
289 SANDHILL ENERGY CENTER CTG 1		SANDHSYD_SH1	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0	
290 SANDHILL ENERGY CENTER CTG 2		SANDHSYD_SH2	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0	
291 SANDHILL ENERGY CENTER CTG 3		SANDHSYD_SH3	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0	
292 SANDHILL ENERGY CENTER CTG 4		SANDHSYD_SH4	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0	
293 SANDHILL ENERGY CENTER CTG 5A		SANDHSYD_SH_5A	TRAVIS	GAS-CC	SOUTH	2004	198.9	142.0	
294 SANDHILL ENERGY CENTER CTG 6		SANDHSYD_SH6	TRAVIS	GAS-GT	SOUTH	2010	60.5	47.0	
295 SANDHILL ENERGY CENTER CTG 7		SANDHSYD_SH7	TRAVIS	GAS-GT	SOUTH	2010	60.5	47.0	
296 SANDHILL ENERGY CENTER CTG 8		SANDHSYD_SH_8	TRAVIS	GAS-CC	SOUTH	2004	191.0	139.0	
297 SILAS RAY CTG 10		SILASRAY_SILAS_10	CAMERON	GAS-GT	COASTAL	2004	60.5	46.0	
298 SILAS RAY POWER CTG 9		SILASRAY_SILAS_9	CAMERON	GAS-CC	COASTAL	1996	50.0	38.0	
299 SILAS RAY POWER CTG 6		SILASRAY_SILAS_6	CAMERON	GAS-CC	COASTAL	1962	25.0	20.0	
300 SIM GIDEON STG 1		GIDEON_GIDEONG1	BASTROP	GAS-ST	SOUTH	1965	136.0	130.0	
301 SIM GIDEON STG 2		GIDEON_GIDEONG2	BASTROP	GAS-ST	SOUTH	1968	136.0	135.0	
302 SIM GIDEON STG 3		GIDEON_GIDEONG3	BASTROP	GAS-ST	SOUTH	1972	351.0	336.0	
303 SKY GLOBAL POWER ONE IC A		SKY1_SKY1A	COLORADO	GAS-IC	SOUTH	2016	26.7	26.7	
304 SKY GLOBAL POWER ONE IC B		SKY1_SKY1B	COLORADO	GAS-IC	SOUTH	2016	26.7	26.7	
305 STRYKER CREEK STG 1		SCSES_UNIT1A	CHEROKEE	GAS-ST	NORTH	1958	177.0	167.0	
306 STRYKER CREEK STG 2		SCSES_UNIT2	CHEROKEE	GAS-ST	NORTH	1965	479.0	502.0	
307 T H WHARTON CTG 1		THW_THWGT_1	HARRIS	GAS-GT	HOUSTON	1967	16.3	14.0	
308 T H WHARTON POWER CTG 31		THW_THWGT31	HARRIS	GAS-GT	HOUSTON	1972	51.3	54.0	
309 T H WHARTON POWER CTG 32		THW_THWGT32	HARRIS	GAS-CC	HOUSTON	1972	51.3	54.0	
310 T H WHARTON POWER CTG 33		THW_THWGT33	HARRIS	GAS-CC	HOUSTON	1972	51.3	54.0	
311 T H WHARTON POWER CTG 34		THW_THWGT34	HARRIS	GAS-CC	HOUSTON	1972	51.3	54.0	
312 T H WHARTON POWER CTG 41		THW_THWGT41	HARRIS	GAS-CC	HOUSTON	1972	51.3	54.0	
313 T H WHARTON POWER CTG 42		THW_THWGT42	HARRIS	GAS-CC	HOUSTON	1972	51.3	54.0	
314 T H WHARTON POWER CTG 43		THW_THWGT43	HARRIS	GAS-CC	HOUSTON	1974	62.0	54.0	
315 T H WHARTON POWER CTG 44		THW_THWGT44	HARRIS	GAS-CC	HOUSTON	1974	62.0	54.0	
316 T H WHARTON POWER CTG 51		THW_THWGT51	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0	
317 T H WHARTON POWER CTG 52		THW_THWGT52	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0	
318 T H WHARTON POWER CTG 53		THW_THWGT53	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0	
319 T H WHARTON POWER CTG 54		THW_THWGT54	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0	
320 T H WHARTON POWER CTG 55		THW_THWGT55	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0	
321 T H WHARTON POWER CTG 56		THW_THWGT56	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0	
322 T H WHARTON POWER CTG 3		THW_THWST_3	HARRIS	GAS-CC	HOUSTON	1974	113.1	110.0	
323 T H WHARTON POWER CTG 4		THW_THWST_4	HARRIS	GAS-CC	HOUSTON	1974	113.1	110.0	
324 TEXAS CITY POWER CTG A		TXCTY_CTA	GALVESTON	GAS-CC	HOUSTON	2000	128.1	80.3	
325 TEXAS CITY POWER CTG B		TXCTY_CTB	GALVESTON	GAS-CC	HOUSTON	2000	128.1	80.3	
326 TEXAS CITY POWER CTG C		TXCTY_CTC	GALVESTON	GAS-CC	HOUSTON	2000	128.1	80.3	
327 TEXAS CITY POWER STG		TXCTY_ST	GALVESTON	GAS-CC	HOUSTON	2000	143.7	124.9	
328 TEXAS GULF SULPHUR CTG 1		TGS_GT01	WHARTON	GAS-GT	SOUTH	1985	94.0	67.5	
329 TRINIDAD STG 6		TRSES_UNIT6	HENDERSON	GAS-ST	NORTH	1965	239.0	235.0	
330 TOPAZ POWER PLANT U1		TOPAZ_UNIT1	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5	
331 TOPAZ POWER PLANT U2		TOPAZ_UNIT2	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5	
332 TOPAZ POWER PLANT U3		TOPAZ_UNIT3	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5	
333 TOPAZ POWER PLANT U4		TOPAZ_UNIT4	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5	
334 TOPAZ POWER PLANT U5		TOPAZ_UNIT5	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5	
335 TOPAZ POWER PLANT U6		TOPAZ_UNIT6	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5	
336 TOPAZ POWER PLANT U7		TOPAZ_UNIT7	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5	
337 TOPAZ POWER PLANT U8		TOPAZ_UNIT8	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5	
338 TOPAZ POWER PLANT U9		TOPAZ_UNIT9	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5	
339 TOPAZ POWER PLANT U10		TOPAZ_UNIT10	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5	
340 V H BRAUNIG CTG 5		BRAUNIG_VHB6CT5	BEXAR	GAS-GT	SOUTH	2009	64.5	48.0	
341 V H BRAUNIG CTG 6		BRAUNIG_VHB6CT6	BEXAR	GAS-GT	SOUTH	2009	64.5	48.0	
342 V H BRAUNIG CTG 7		BRAUNIG_VHB6CT7	BEXAR	GAS-GT	SOUTH	2009	64.5	48.0	
343 V H BRAUNIG CTG 8		BRAUNIG_VHB6CT8	BEXAR	GAS-GT	SOUTH	2009	64.5	47.0	
344 V H BRAUNIG STG 1		BRAUNIG_VHB1	BEXAR	GAS-ST	SOUTH	1966	225.0	217.0	
345 V H BRAUNIG STG 2		BRAUNIG_VHB2	BEXAR	GAS-ST	SOUTH	1968	240.0	230.0	
346 V H BRAUNIG STG 3		BRAUNIG_VHB3	BEXAR	GAS-ST	SOUTH	1970	420.0	412.0	
347 VICTORIA CITY (CITYVICT) CTG 1		CITYVICT_CTG01	VICTORIA	GAS-GT	SOUTH	2020	60.5	44.0	
348 VICTORIA CITY (CITYVICT) CTG 2		CITYVICT_CTG02	VICTORIA	GAS-GT	SOUTH	2020	60.5	44.0	
349 VICTORIA PORT (VICTPORT) CTG 1		VICTPORT_CTG01	VICTORIA	GAS-GT	SOUTH	2019	60.5	44.0	
350 VICTORIA PORT (VICTPORT) CTG 2		VICTPORT_CTG02	VICTORIA	GAS-GT	SOUTH	2019	60.5	44.0	
351 VICTORIA POWER CTG 6		VICTORIA_VICTORG6	VICTORIA	GAS-CC	SOUTH	2009	196.9	160.0	

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE YEAR	INSTALLED CAPACITY RATING	SUMMER CAPACITY (MW)	NEW PLANNED PROJECT ADDITIONS TO REPORT
352 VICTORIA POWER STG 5		VICTORIA_VICTORG5	VICTORIA	GAS-CC	SOUTH	2009	180.2	125.0	
353 W A PARISH CTG 1		WAP_WAPGT_1	FORT BEND	GAS-GT	HOUSTON	1967	16.3	13.0	
354 W A PARISH STG 1		WAP_WAP_G1	FORT BEND	GAS-ST	HOUSTON	1958	187.9	169.0	
355 W A PARISH STG 2		WAP_WAP_G2	FORT BEND	GAS-ST	HOUSTON	1958	187.9	169.0	
356 W A PARISH STG 3		WAP_WAP_G3	FORT BEND	GAS-ST	HOUSTON	1961	299.2	240.0	
357 W A PARISH STG 4		WAP_WAP_G4	FORT BEND	GAS-ST	HOUSTON	1968	590.5	527.0	
358 WICHITA FALLS CTG 1		WFCOGEN_UNIT1	WICHITA	GAS-CC	WEST	1987	20.0	20.0	
359 WICHITA FALLS CTG 2		WFCOGEN_UNIT2	WICHITA	GAS-CC	WEST	1987	20.0	20.0	
360 WICHITA FALLS CTG 3		WFCOGEN_UNIT3	WICHITA	GAS-CC	WEST	1987	20.0	20.0	
361 WICHITA FALLS CTG 4		WFCOGEN_UNIT4	WICHITA	GAS-CC	WEST	1987	20.0	17.0	
362 WINCHESTER POWER PARK CTG 1		WIPOPA_WPP_G1	FAYETTE	GAS-GT	SOUTH	2009	60.5	44.0	
363 WINCHESTER POWER PARK CTG 2		WIPOPA_WPP_G2	FAYETTE	GAS-GT	SOUTH	2009	60.5	44.0	
364 WINCHESTER POWER PARK CTG 3		WIPOPA_WPP_G3	FAYETTE	GAS-GT	SOUTH	2009	60.5	44.0	
365 WINCHESTER POWER PARK CTG 4		WIPOPA_WPP_G4	FAYETTE	GAS-GT	SOUTH	2009	60.5	44.0	
366 WISE-TRACTEBEL POWER CTG 1	20INR0286	WCPP_CT1	WISE	GAS-CC	NORTH	2004	275.0	241.4	
367 WISE-TRACTEBEL POWER CTG 2	20INR0286	WCPP_CT2	WISE	GAS-CC	NORTH	2004	275.0	241.4	
368 WISE-TRACTEBEL POWER CTG 1	20INR0286	WCPP_ST1	WISE	GAS-CC	NORTH	2004	290.0	298.0	
369 WOLF HOLLOW POWER CTG 1		WHCCS_CT1	HOOD	GAS-CC	NORTH	2002	264.5	238.5	
370 WOLF HOLLOW POWER CTG 2		WHCCS_CT2	HOOD	GAS-CC	NORTH	2002	264.5	230.5	
371 WOLF HOLLOW POWER STG		WHCCS_STG	HOOD	GAS-CC	NORTH	2002	300.0	268.0	
372 WOLF HOLLOW 2 CTG 4		WHCCS2_CT4	HOOD	GAS-CC	NORTH	2017	360.0	327.8	
373 WOLF HOLLOW 2 CTG 5		WHCCS2_CT5	HOOD	GAS-CC	NORTH	2017	360.0	329.3	
374 WOLF HOLLOW 2 CTG 6		WHCCS2_STG6	HOOD	GAS-CC	NORTH	2017	511.2	458.3	
375 NACOGDOCHES POWER		NACPW_UNIT1	NACOGDOCHES	BIOMASS	NORTH	2012	116.5	105.0	
376 BIOENERGY AUSTIN-WALZEM RD LFG		DG_WALZE_4UNITS	BEXAR	BIOMASS	SOUTH	2002	9.8	9.8	
377 BIOENERGY TEXAS-COVEL GARDENS LFG		DG_MEDIN_1UNIT	BEXAR	BIOMASS	SOUTH	2005	9.6	9.6	
378 FARMERS BRANCH LANDFILL GAS TO ENERGY		DG_HBR_2UNITS	DENTON	BIOMASS	NORTH	2011	3.2	3.2	
379 GRAND PRAIRIE LFG		DG_TRIRA_1UNIT	DALLAS	BIOMASS	NORTH	2015	4.0	4.0	
380 NELSON GARDENS LFG		DG_78252_4UNITS	BEXAR	BIOMASS	SOUTH	2013	4.2	4.2	
381 WM RENEWABLE-AUSTIN LFG		DG_SPRIN_4UNITS	TRAVIS	BIOMASS	SOUTH	2007	6.4	6.4	
382 WM RENEWABLE-BIOENERGY PARTNERS LFG		DG_BIOE_2UNITS	DENTON	BIOMASS	NORTH	1988	6.2	6.2	
383 WM RENEWABLE-DFW GAS RECOVERY LFG		DG_BIO2_4UNITS	DENTON	BIOMASS	NORTH	2009	6.4	6.4	
384 WM RENEWABLE-MESQUITE CREEK LFG		DG_FREIH_2UNITS	COMAL	BIOMASS	SOUTH	2011	3.2	3.2	
385 WM RENEWABLE-WESTSIDE LFG		DG_WSTHL_3UNITS	PARKER	BIOMASS	NORTH	2010	4.8	4.8	
386 Operational Capacity Total (Nuclear, Coal, Gas, Biomass)							72,744.8	64,709.9	
387									
388 Operational Resources - Synchronized but not Approved for Commercial Operations (Thermal)									
389 BRANDON (LP&L) (DGR)	21INR0201	BRANDON_UNIT1	LUBBOCK	GAS-GT	PANHANDLE	2021	25.0	20.0	
390 BROTMAN POWER STATION U3	23INR0095	BTM_UNIT3	BRAZORIA	GAS-GT	COASTAL	2023	60.5	44.6	
391 BROTMAN POWER STATION U4	23INR0095	BTM_UNIT4	BRAZORIA	GAS-GT	COASTAL	2023	60.5	44.6	
392 BROTMAN POWER STATION U5	23INR0095	BTM_UNIT5	BRAZORIA	GAS-GT	COASTAL	2023	60.5	44.6	
393 BROTMAN POWER STATION U6	23INR0095	BTM_UNIT6	BRAZORIA	GAS-GT	COASTAL	2023	60.5	44.6	
394 COLORADO BEND ENERGY CENTER CTG 11	21INR0512	CBECC_CT11	WHARTON	GAS-GT	HOUSTON	2023	41.7	39.0	
395 COLORADO BEND ENERGY CENTER CTG 12	21INR0512	CBECC_CT12	WHARTON	GAS-GT	HOUSTON	2023	41.7	39.0	
396 R MASSENGALE CTG 1 (LP&L)	21INR0202	MASSENGL_G6	LUBBOCK	GAS-CC	PANHANDLE	2021	20.0	18.0	
397 R MASSENGALE CTG 2 (LP&L)	21INR0202	MASSENGL_G7	LUBBOCK	GAS-CC	PANHANDLE	2021	20.0	18.0	
398 R MASSENGALE STG (LP&L)	21INR0202	MASSENGL_G8	LUBBOCK	GAS-CC	PANHANDLE	2021	58.9	38.0	
399 TY COOKE CTG 1 (LP&L)	21INR0506	TY_COOKE_G2	LUBBOCK	GAS-GT	PANHANDLE	2021	18.7	14.0	
400 TY COOKE CTG 2 (LP&L)	21INR0506	TY_COOKE_G3	LUBBOCK	GAS-GT	PANHANDLE	2021	26.6	17.0	
401 Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Nuclear, Coal, Gas, Biomass)							494.5	381.4	
402									
403 Operational Capacity Thermal Unavailable due to Extended Outage or Derate		THERMAL_UNAVAIL					-	-	
404 Operational Capacity Thermal Total		THERMAL_OPERATIONAL					73,239.3	65,091.3	
405									
406 Operational Resources (Hydro)									
407 AMISTAD HYDRO 1		AMISTAD_AMISTAG1	VAL VERDE	HYDRO	WEST	1983	34.7	37.9	
408 AMISTAD HYDRO 2		AMISTAD_AMISTAG2	VAL VERDE	HYDRO	WEST	1983	34.7	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	10.5	12.0	
418 FALCON HYDRO 2		FALCON_FALCONG2	STARR	HYDRO	SOUTH	1954	10.5	12.0	
419 FALCON HYDRO 3		FALCON_FALCONG3	STARR	HYDRO	SOUTH	1954	10.5	12.0	
420 GRANITE SHOALS HYDRO 1		WIRTZ_WIRTZ_G1	BURNET	HYDRO	SOUTH	1951	27.0	29.0	
421 GRANITE SHOALS HYDRO 2		WIRTZ_WIRTZ_G2	BURNET	HYDRO	SOUTH	1951	27.0	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	19.8	21.0	
425 MARBLE FALLS HYDRO 2		MARBFA_MARBFAG2	BURNET	HYDRO	SOUTH	1951	19.8	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	21.0	22.0	
430 WHITNEY DAM HYDRO 2		WND_WHITNEY2	BOSQUE	HYDRO	NORTH	1953	21.0	22.0	
431 Operational Capacity Total (Hydro)							549.6	557.4	
432 Hydro Capacity Contribution (Top 20 Hours)		HYDRO_CAP_CONT					549.6	468.0	
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-LAKEWOOD TAP		DG_LKWDT_2UNITS	GONZALES	HYDRO	SOUTH	1931	4.8	4.8	
437 GUADALUPE BLANCO RIVER AUTH-MCQUEENEY		DG_MCQUE_5UNITS	GUADALUPE	HYDRO	SOUTH	1928	7.7	7.7	
438 GUADALUPE BLANCO RIVER AUTH-SCHUMANSVILLE		DG_SCHUM_2UNITS	GUADALUPE	HYDRO	SOUTH	1928	3.6	3.6	
439 LEWISVILLE HYDRO-CITY OF GARLAND		DG_LWSVL_1UNIT	DENTON	HYDRO	NORTH	1991	2.2	2.2	
440 Operational Hydro Resources Total, Settlement Only Distributed Generators (SODGs)							19.7	19.7	
441 Hydro SODG Capacity Contribution (Highest 20 Peak Load Hours)		DG_HYDRO_CAP_CONT					19.7	15.0	
442									
443 Operational Capacity Hydroelectric Unavailable due to Extended Outage or Derate		HYDRO_UNAVAIL					(6.0)	(5.0)	
444 Operational Capacity Hydroelectric Total		HYDRO_OPERATIONAL					563.3	478.0	
445									
446 Operational Resources (Switchable)									
447 ANTELOPE IC 1		AEEC_ANTLP_1	HALE	GAS-IC	PANHANDLE	2016	56.0	54.0	
448 ANTELOPE IC 2		AEEC_ANTLP_2	HALE	GAS-IC	PANHANDLE	2016	56.0	54.0	
449 ANTELOPE IC 3		AEEC_ANTLP_3	HALE	GAS-IC	PANHANDLE	2016	56.0	54.0	
450 ELK STATION CTG 1		AEEC_ELK_1	HALE	GAS-GT	PANHANDLE	2016	202.0	190.0	
451 ELK STATION CTG 2		AEEC_ELK_2	HALE	GAS-GT	PANHANDLE	2016	202.0	190.0	
452 TENASKA FRONTIER STATION CTG 1		FTR_FTR_G1	GRIMES	GAS-CC	NORTH	2000	185.0	160.0	
453 TENASKA FRONTIER STATION CTG 2		FTR_FTR_G2	GRIMES	GAS-CC	NORTH	2000	185.0	160.0	
454 TENASKA FRONTIER STATION CTG 3		FTR_FTR_G3	GRIMES	GAS-CC	NORTH	2000	185.0	160.0	
455 TENASKA FRONTIER STATION CTG 4		FTR_FTR_G4	GRIMES	GAS-CC	NORTH	2000	400.0	400.0	
456 TENASKA GATEWAY STATION CTG 1		TGCCS_CT1	RUSK	GAS-CC	NORTH	2001	179.0	156.0	
457 TENASKA GATEWAY STATION CTG 2		TGCCS_CT2	RUSK	GAS-CC	NORTH	2001	179.0	156.0	
458 TENASKA GATEWAY STATION CTG 3		TGCCS_CT3	RUSK	GAS-CC	NORTH	2001	179.0	153.0	
459 TENASKA GATEWAY STATION CTG 4		TGCCS_UNIT4	RUSK	GAS-CC	NORTH	2001	400.0	402.0	
460 TENASKA KIAMICHI STATION 1CT101		KMCHI_1CT101	FANNIN	GAS-CC	NORTH	2003	185.0	151.0	
461 TENASKA KIAMICHI STATION 1CT201		KMCHI_1CT201	FANNIN	GAS-CC	NORTH	2003	185.0	148.0	
462 TENASKA KIAMICHI STATION 1ST		KMCHI_1ST	FANNIN	GAS-CC	NORTH	2003	318.0	310.0	
463 TENASKA KIAMICHI STATION 2CT101		KMCHI_2CT101	FANNIN	GAS-CC	NORTH	2003	185.0	150.0	
464 TENASKA KIAMICHI STATION 2CT201		KMCHI_2CT201	FANNIN	GAS-CC	NORTH	2003	185.0	152.0	
465 TENASKA KIAMICHI STATION 2ST		KMCHI_2ST	FANNIN	GAS-CC	NORTH	2003	318.0	311.0	
466 Switchable Capacity Total							3,840.1	3,490.0	
467									
468 Switchable Capacity Unavailable to ERCOT									



UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE YEAR	INSTALLED CAPACITY RATING	SUMMER CAPACITY (MW)	NEW PLANNED PROJECT ADDITIONS TO REPORT
469 ANTELOPE IC 1		AEEC_ANTLP_1_UNAVAIL	HALE	GAS-IC	PANHANDLE	2017	(56.0)	(54.0)	
470 ANTELOPE IC 2		AEEC_ANTLP_2_UNAVAIL	HALE	GAS-IC	PANHANDLE	2017	(56.0)	(54.0)	
471 ANTELOPE IC 3		AEEC_ANTLP_3_UNAVAIL	HALE	GAS-IC	PANHANDLE	2017	(56.0)	(54.0)	
472 ELK STATION CTG 1		AEEC_ELK_1_UNAVAIL	HALE	GAS-GT	PANHANDLE	2017	(202.0)	(190.0)	
473 ELK STATION CTG 2		AEEC_ELK_2_UNAVAIL	HALE	GAS-GT	PANHANDLE	2017	(202.0)	(190.0)	
474 TENASKA KIAMICHI STATION 2CT101		KMCHI_2CT101	UNAVAIL FANNIN	GAS-CC	NORTH	2003	(185.0)	(150.0)	
475 Switchable Capacity Unavailable to ERCOT Total							(757.0)	(692.0)	
476									
477 Available Mothball Capacity based on Owner's Return Probability		MOTH_AVAIL					712.8	703.5	
478									
479 Private-Use Network Capacity Contribution (Top 20 Hours)		PUN_CAP_CONT					9,575.0	2,940.0	
480 Private-Use Network Forecast Adjustment (per Protocol 10.3.2.4)		PUN_CAP_ADJUST						(71.0)	
481									
482 Operational Resources (Wind)									
483 WESTERN TRAIL WIND (AJAX WIND) U1		AJAXWIND_UNIT1	WILBARGER	WIND-O	WEST	2022	225.6	225.6	
484 WESTERN TRAIL WIND (AJAX WIND) U2		AJAXWIND_UNIT2	WILBARGER	WIND-O	WEST	2022	141.0	141.0	
485 AMADEUS WIND 1 U1		AMADEUS1_UNIT1	FISHER	WIND-O	WEST	2021	36.7	36.7	
486 AMADEUS WIND 1 U2		AMADEUS1_UNIT2	FISHER	WIND-O	WEST	2021	35.8	35.8	
487 AMADEUS WIND 2 U1		AMADEUS2_UNIT3	FISHER	WIND-O	WEST	2021	177.7	177.7	
488 ANACACHO WIND		ANACACHO_ANA	KINNEY	WIND-O	SOUTH	2012	99.8	99.8	
489 AQUILLA LAKE WIND U1		AQUILLA_U1_23	HILL & LIMESTONE	WIND-O	NORTH	2023	13.9	13.9	
490 AQUILLA LAKE WIND U2		AQUILLA_U1_28	HILL & LIMESTONE	WIND-O	NORTH	2023	135.4	135.4	
491 AQUILLA LAKE 2 WIND U1		AQUILLA_U2_23	HILL & LIMESTONE	WIND-O	NORTH	2023	7.0	7.0	
492 AQUILLA LAKE 2 WIND U2		AQUILLA_U2_28	HILL & LIMESTONE	WIND-O	NORTH	2023	143.8	143.8	
493 AVIATOR WIND U1		AVIATOR_UNIT1	COKE	WIND-O	WEST	2021	180.1	180.1	
494 AVIATOR WIND U2		AVIATOR_UNIT2	COKE	WIND-O	WEST	2021	145.6	145.6	
495 AVIATOR WIND U3		DEWOLF_UNIT1	COKE	WIND-O	WEST	2021	199.3	199.3	
496 BAFFIN WIND UNIT1		BAFFIN_UNIT1	KENEDY	WIND-C	COASTAL	2016	100.0	100.0	
497 BAFFIN WIND UNIT2		BAFFIN_UNIT2	KENEDY	WIND-C	COASTAL	2016	102.0	102.0	
498 BARROW RANCH (JUMBO HILL WIND) 1		BARROW_UNIT1	ANDREWS	WIND-O	WEST	2021	90.2	90.2	
499 BARROW RANCH (JUMBO HILL WIND) 2		BARROW_UNIT2	ANDREWS	WIND-O	WEST	2021	70.5	70.5	
500 BARTON CHAPEL WIND		BRTSW_BCW1	JACK	WIND-O	NORTH	2007	120.0	120.0	
501 BLUE SUMMIT WIND 1 A	221NR0550	BLSUMMIT_BLSMT1_5	WILBARGER	WIND-O	WEST	2013	132.8	132.8	
502 BLUE SUMMIT WIND 1 B	221NR0550	BLSUMMIT_BLSMT1_6	WILBARGER	WIND-O	WEST	2013	7.0	6.9	
503 BLUE SUMMIT WIND 2 A		BLSUMMIT_UNIT2_25	WILBARGER	WIND-O	WEST	2020	92.5	6.9	
504 BLUE SUMMIT WIND 2 B		BLSUMMIT_UNIT2_17	WILBARGER	WIND-O	WEST	2020	6.9	92.5	
505 BLUE SUMMIT WIND 3 A		BLSUMMIT3_UNIT_17	WILBARGER	WIND-O	WEST	2020	13.7	13.7	
506 BLUE SUMMIT WIND 3 B		BLSUMMIT3_UNIT_25	WILBARGER	WIND-O	WEST	2020	186.5	182.4	
507 BOBCAT BLUFF WIND		BCATWIND_WIND_U1	ARCHER	WIND-O	WEST	2020	162.0	162.0	
508 BRISCOE WIND		BRISCOE_WIND	BRISCOE	WIND-P	PANHANDLE	2015	148.8	148.8	
509 BRUENNING'S BREEZE A		BBREEZE_UNIT1	WILLACY	WIND-C	COASTAL	2017	120.0	120.0	
510 BRUENNING'S BREEZE B		BBREEZE_UNIT2	WILLACY	WIND-C	COASTAL	2017	108.0	108.0	
511 BUCKTHORN WIND 1 A		BUCKTHRN_UNIT1	ERATH	WIND-O	NORTH	2017	44.9	44.9	
512 BUCKTHORN WIND 1 B		BUCKTHRN_UNIT2	ERATH	WIND-O	NORTH	2017	55.7	55.7	
513 BUFFALO GAP WIND 1		BUFF_GAP_UNIT1	TAYLOR	WIND-O	WEST	2006	120.6	120.6	
514 BUFFALO GAP WIND 2_1		BUFF_GAP_UNIT2_1	TAYLOR	WIND-O	WEST	2007	115.5	115.5	
515 BUFFALO GAP WIND 2_2		BUFF_GAP_UNIT2_2	TAYLOR	WIND-O	WEST	2007	117.0	117.0	
516 BUFFALO GAP WIND 3		BUFF_GAP_UNIT3	TAYLOR	WIND-O	WEST	2008	170.2	170.2	
517 BULL CREEK WIND U1		BULLCRK_WND1	BORDEN	WIND-O	WEST	2009	89.0	88.0	
518 BULL CREEK WIND U2		BULLCRK_WND2	BORDEN	WIND-O	WEST	2009	91.0	90.0	
519 CABEZON WIND (RIO BRAVO I WIND) 1 A		CABEZON_WIND1	STARR	WIND-O	SOUTH	2019	115.2	115.2	
520 CABEZON WIND (RIO BRAVO I WIND) 1 B		CABEZON_WIND2	STARR	WIND-O	SOUTH	2019	122.4	122.4	
521 CACTUS FLATS WIND U1		CFLATS_U1	CONCHO	WIND-O	WEST	2022	148.4	148.4	
522 CALLAHAN WIND		CALLAHAN_WND1	CALLAHAN	WIND-O	WEST	2004	123.1	123.1	
523 CAMERON COUNTY WIND		CAMWIND_UNIT1	CAMERON	WIND-C	COASTAL	2016	160.0	165.0	
524 CAMP SPRINGS WIND 1		CSEC_CSEC01	SCURRY	WIND-O	WEST	2007	134.4	130.5	
525 CAMP SPRINGS WIND 2		CSEC_CSEC02	SCURRY	WIND-O	WEST	2007	123.6	120.0	
526 CANADIAN BREAKS WIND		CN_BRKS_UNIT_1	OLDHAM	WIND-P	PANHANDLE	2019	210.1	210.1	
527 CAPRICORN RIDGE WIND 1	171NR0054	CAPRIDGE_CR1	STERLING	WIND-O	WEST	2007	231.7	231.7	
528 CAPRICORN RIDGE WIND 2	171NR0054	CAPRIDGE_CR2	STERLING	WIND-O	WEST	2007	149.5	149.5	
529 CAPRICORN RIDGE WIND 3	171NR0054	CAPRIDGE_CR3	STERLING	WIND-O	WEST	2008	200.9	200.9	
530 CAPRICORN RIDGE WIND 4	171NR0061	CAPRIDGE_CR4	STERLING	WIND-O	WEST	2008	121.5	121.5	
531 CEDRO HILL WIND 1		CEDEHIL_CHW1	WEBB	WIND-O	SOUTH	2010	75.0	75.0	
532 CEDRO HILL WIND 2		CEDEHIL_CHW2	WEBB	WIND-O	SOUTH	2010	75.0	75.0	
533 CHALUPA WIND		CHALUPA_UNIT1	CAMERON	WIND-C	COASTAL	2021	173.3	173.3	
534 CHAMPION WIND		CHAMPION_UNIT1	NOLAN	WIND-O	WEST	2008	126.5	126.5	
535 CHAPMAN RANCH WIND IA (SANTA CRUZ)		SANTACRUJ_UNIT1	NUECES	WIND-C	COASTAL	2017	150.6	150.6	
536 CHAPMAN RANCH WIND IB (SANTA CRUZ)		SANTACRUJ_UNIT2	NUECES	WIND-C	COASTAL	2017	98.4	98.4	
537 COTTON PLAINS WIND		COTPLNS_COTTONPL	FLOYD	WIND-P	PANHANDLE	2017	50.4	50.4	
538 CRANELL WIND		CRANELL_UNIT1	REFUGIO	WIND-C	COASTAL	2022	220.0	220.0	
539 DERMOTT WIND 1_1		DERMOTT_UNIT1	SCURRY	WIND-O	WEST	2017	126.5	126.5	
540 DERMOTT WIND 1_2		DERMOTT_UNIT2	SCURRY	WIND-O	WEST	2017	126.5	126.5	
541 DESERT SKY WIND 1 A	171NR0070	DSKYWIND_UNIT_1A	PECOS	WIND-O	WEST	2022	65.8	53.1	
542 DESERT SKY WIND 1 B	171NR0070	DSKYWIND_UNIT_2A	PECOS	WIND-O	WEST	2022	65.8	50.4	
543 DESERT SKY WIND 2 A	171NR0070	DSKYWIND1_UNIT_1B	PECOS	WIND-O	WEST	2022	23.9	18.7	
544 DESERT SKY WIND 2 B	171NR0070	DSKYWIND2_UNIT_2B	PECOS	WIND-O	WEST	2022	14.7	8.0	
545 DOUG COLBECK'S CORNER (CONWAY) A		GRANDVW1_COLA	CARSON	WIND-P	PANHANDLE	2016	100.2	100.2	
546 DOUG COLBECK'S CORNER (CONWAY) B		GRANDVW1_COLB	CARSON	WIND-P	PANHANDLE	2016	100.2	100.2	
547 EAST RAYMOND WIND (EL RAYO) U1		EL_RAYO_UNIT1	WILLACY	WIND-C	COASTAL	2021	101.2	98.0	
548 EAST RAYMOND WIND (EL RAYO) U2		EL_RAYO_UNIT2	WILLACY	WIND-C	COASTAL	2021	99.0	96.0	
549 ELBOW CREEK WIND		ELB_ELBECREEK	HOWARD	WIND-O	WEST	2008	121.9	121.9	
550 ELECTRA WIND 1		DIGBY_UNIT1	WILBARGER	WIND-O	WEST	2017	101.3	98.9	
551 ELECTRA WIND 2		DIGBY_UNIT2	WILBARGER	WIND-O	WEST	2017	134.3	131.1	
552 EL ALGODON ALTO W U1		ALGODON_UNIT1	WILLACY	WIND-C	COASTAL	2022	171.6	171.6	
553 EL ALGODON ALTO W U2		ALGODON_UNIT2	WILLACY	WIND-C	COASTAL	2022	28.6	28.6	
554 ESPIRITU WIND		CHALUPA_UNIT2	CAMERON	WIND-C	COASTAL	2021	25.2	25.2	
555 FALVEZ ASTRA WIND		ASTRA_UNIT1	RANDALL	WIND-P	PANHANDLE	2017	163.2	163.2	
556 FLAT TOP WIND I		FTWIND_UNIT_1	MILLS	WIND-O	NORTH	2018	200.0	200.0	
557 FLUVANNA RENEWABLE 1 A		FLUVANNA_UNIT1	SCURRY	WIND-O	WEST	2017	79.8	79.8	
558 FLUVANNA RENEWABLE 1 B		FLUVANNA_UNIT2	SCURRY	WIND-O	WEST	2017	75.6	75.6	
559 FOARD CITY WIND A		FOARDCTY_UNIT1	FOARD	WIND-O	WEST	2019	186.5	186.5	
560 FOARD CITY WIND 1 B		FOARDCTY_UNIT2	FOARD	WIND-O	WEST	2019	163.8	163.8	
561 FOREST CREEK WIND		MCDLD_FCW1	GLASSCOCK	WIND-O	WEST	2007	124.2	124.2	
562 GOAT WIND		GOAT_GOATWIND	STERLING	WIND-O	WEST	2008	80.0	80.0	
563 GOAT WIND 2		GOAT_GOATWIND2	STERLING	WIND-O	WEST	2010	69.6	69.6	
564 GOLDTHWAITE WIND 1		GWEC_GWEC_G1	MILLS	WIND-O	NORTH	2014	148.6	148.6	
565 GOPHER CREEK WIND 1		GOPHER_UNIT1	BORDEN	WIND-O	WEST	2020	82.0	82.0	
566 GOPHER CREEK WIND 2		GOPHER_UNIT2	BORDEN	WIND-O	WEST	2020	76.0	76.0	
567 GRANDVIEW WIND 1 (CONWAY) GV1A		GRANDVW1_GV1A	CARSON	WIND-P	PANHANDLE	2014	107.4	107.4	
568 GRANDVIEW WIND 1 (CONWAY) GV1B		GRANDVW1_GV1B	CARSON	WIND-P	PANHANDLE	2014	103.8	103.8	
569 GREEN MOUNTAIN WIND (BRAZOS) U1	211NR0532	BRAZ_WND_WND1	SCURRY	WIND-O	WEST	2003	99.0	99.0	
570 GREEN MOUNTAIN WIND (BRAZOS) U2	211NR0532	BRAZ_WND_WND2	SCURRY	WIND-O	WEST	2003	61.0	61.0	
571 GREEN PASTURES WIND I		GPASTURE_WIND_I	BAYLOR	WIND-O	WEST	2015	150.0	150.0	
572 GRIFFIN TRAIL WIND U1		GRIF_TRL_UNIT1	KNOX	WIND-O	WEST	2021	98.7	98.7	
573 GRIFFIN TRAIL WIND U2		GRIF_TRL_UNIT2	KNOX	WIND-O	WEST	2021	126.9	126.9	
574 GULF WIND I		TGW_T1	KENEDY	WIND-C	COASTAL	2021	141.6	141.6	
575 GULF WIND II		TGW_T2	KENEDY	WIND-C	COASTAL	2021	141.6	141.6	
576 GUNSIGHT MOUNTAIN WIND		GUMTN_G1	HOWARD	WIND-O	WEST	2016	119.9	119.9	
577 HACKBERRY WIND		HWF_HWFG1	SHACKELFORD	WIND-O	WEST	2008	165.6	163.5	
578 HEREFORD WIND G		HRFDWIND_WIND_G	DEAF SMITH	WIND-P	PANHANDLE	2015	99.9	99.9	
579 HEREFORD WIND V		HRFDWIND_WIND_V	DEAF SMITH	WIND-P	PANHANDLE	2015	100.0	100.0	
580 HICKMAN (SANTA RITA WIND) 1		HICKMAN_G1	REAGAN	WIND-O	WEST	2018	152.5	152.5	
581 HICKMAN (SANTA RITA WIND) 2		HICKMAN_G2	REAGAN	WIND-O	WEST	2018	147.5	147.5	
582 HIDALGO & STARR WIND 11		MIRASOLE_MIR11	HIDALGO	WIND-O	SOUTH	2016	52.0	52.0	
583 HIDALGO & STARR WIND 12		MIRASOLE_MIR12	HIDALGO	WIND-O	SOUTH	2016	98.0	98.0	
584 HIDALGO & STARR WIND 21		MIRASOLE_MIR21	HIDALGO	WIND-O	SOUTH	2016	100.0	100.0	
585 HIDALGO II WIND		MIRASOLE_MIR13	HIDALGO	WIND-O	SOUTH	2021	50.4	50.4	

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE YEAR	INSTALLED CAPACITY RATING	SUMMER CAPACITY (MW)	NEW PLANNED PROJECT ADDITIONS TO REPORT
586 HIGH LONESOME W 1A		HI_LONE_WGR1A	CROCKETT	WIND-O	WEST	2021	46.0	46.0	
587 HIGH LONESOME W 1B		HI_LONE_WGR1B	CROCKETT	WIND-O	WEST	2021	51.9	52.0	
588 HIGH LONESOME W 1C		HI_LONE_WGR1C	CROCKETT	WIND-O	WEST	2021	25.3	25.3	
589 HIGH LONESOME W 2		HI_LONE_WGR2	CROCKETT	WIND-O	WEST	2021	122.4	122.5	
590 HIGH LONESOME W 2A		HI_LONE_WGR2A	CROCKETT	WIND-O	WEST	2021	25.3	25.3	
591 HIGH LONESOME W 3		HI_LONE_WGR3	CROCKETT	WIND-O	WEST	2021	127.5	127.6	
592 HIGH LONESOME W 4		HI_LONE_WGR4	CROCKETT	WIND-O	WEST	2021	101.5	101.6	
593 HORSE CREEK WIND 1		HORSECRK_UNIT1	HASKELL	WIND-O	WEST	2017	134.8	131.1	
594 HORSE CREEK WIND 2		HORSECRK_UNIT2	HASKELL	WIND-O	WEST	2017	101.7	98.9	
595 HORSE HOLLOW WIND 1	171NR0052	H_HOLLOW_WND1	TAYLOR	WIND-O	WEST	2005	230.0	230.0	
596 HORSE HOLLOW WIND 2	171NR0053	HOLLOW2_WND1	TAYLOR	WIND-O	WEST	2006	184.0	184.0	
597 HORSE HOLLOW WIND 3	171NR0053	HOLLOW3_WND_1	TAYLOR	WIND-O	WEST	2006	241.4	241.4	
598 HORSE HOLLOW WIND 4	171NR0053	HOLLOW4_WND1	TAYLOR	WIND-O	WEST	2006	115.0	115.0	
599 INADALE WIND 1		INDL_INADALE1	NOLAN	WIND-O	WEST	2008	95.0	95.0	
600 INADALE WIND 2		INDL_INADALE2	NOLAN	WIND-O	WEST	2008	102.0	102.0	
601 INDIAN MESA WIND	181NR0069	INDNNWP_INDNWP2	PECOS	WIND-O	WEST	2001	91.8	91.8	
602 JAVELINA I WIND 18		BORDAS_JAVEL18	WEBB	WIND-O	SOUTH	2015	19.7	19.7	
603 JAVELINA I WIND 20		BORDAS_JAVEL20	WEBB	WIND-O	SOUTH	2015	230.0	230.0	
604 JAVELINA II WIND 1		BORDAS2_JAVEL2_A	WEBB	WIND-O	SOUTH	2017	96.0	96.0	
605 JAVELINA II WIND 2		BORDAS2_JAVEL2_B	WEBB	WIND-O	SOUTH	2017	74.0	74.0	
606 JAVELINA II WIND 3		BORDAS2_JAVEL2_C	WEBB	WIND-O	SOUTH	2017	30.0	30.0	
607 JUMBO ROAD WIND 1		HRFDWIND_JRDWIND1	DEAF SMITH	WIND-P	PANHANDLE	2015	146.2	146.2	
608 JUMBO ROAD WIND 2		HRFDWIND_JRDWIND2	DEAF SMITH	WIND-P	PANHANDLE	2015	153.6	153.6	
609 KARANKAWA WIND 1A		KARAKAW1_UNIT1	SAN PATRICIO	WIND-C	COASTAL	2019	103.3	103.3	
610 KARANKAWA WIND 1B		KARAKAW1_UNIT2	SAN PATRICIO	WIND-C	COASTAL	2019	103.3	103.3	
611 KARANKAWA WIND 2		KARAKAW2_UNIT3	SAN PATRICIO	WIND-C	COASTAL	2019	100.4	100.4	
612 KEECHI WIND		KEECHI_U1	JACK	WIND-O	NORTH	2015	110.0	110.0	
613 KING MOUNTAIN WIND (NE)		KING_NE_KINGNE	UPTON	WIND-O	WEST	2001	79.7	79.7	
614 KING MOUNTAIN WIND (NW)		KING_NW_KINGNW	UPTON	WIND-O	WEST	2001	79.7	79.7	
615 KING MOUNTAIN WIND (SE)		KING_SE_KINGSE	UPTON	WIND-O	WEST	2001	40.5	40.5	
616 KING MOUNTAIN WIND (SW)		KING_SW_KINGSW	UPTON	WIND-O	WEST	2001	79.7	79.7	
617 LANGFORD WIND POWER		LGD_LANGFORD	TOM GREEN	WIND-O	WEST	2009	160.0	160.0	
618 LOCKETT WIND FARM		LOCKETT_UNIT1	WILBARGER	WIND-O	WEST	2019	183.7	183.7	
619 LOGANS GAP WIND I U1		LGW_UNIT1	COMANCHE	WIND-O	NORTH	2015	106.3	106.3	
620 LOGANS GAP WIND I U2		LGW_UNIT2	COMANCHE	WIND-O	NORTH	2015	103.9	103.9	
621 LONE STAR WIND 1 (MESQUITE)		LNCRK_G83	SHACKELFORD	WIND-O	WEST	2006	194.0	194.0	
622 LONE STAR WIND 2 (POST OAK) U1		LNCRK2_G871	SHACKELFORD	WIND-O	WEST	2007	98.0	98.0	
623 LONE STAR WIND 2 (POST OAK) U2		LNCRK2_G872	SHACKELFORD	WIND-O	WEST	2007	100.0	100.0	
624 LONGHORN WIND NORTH U1		LHOR_N_UNIT1	FLOYD	WIND-P	PANHANDLE	2015	100.0	100.0	
625 LONGHORN WIND NORTH U2		LHOR_N_UNIT2	FLOYD	WIND-P	PANHANDLE	2015	100.0	100.0	
626 LORAIN WINDPARK I		LONEWOLF_G1	MITCHELL	WIND-O	WEST	2010	48.0	48.0	
627 LORAIN WINDPARK II		LONEWOLF_G2	MITCHELL	WIND-O	WEST	2010	51.0	51.0	
628 LORAIN WINDPARK III		LONEWOLF_G3	MITCHELL	WIND-O	WEST	2011	25.5	25.5	
629 LORAIN WINDPARK IV		LONEWOLF_G4	MITCHELL	WIND-O	WEST	2011	24.0	24.0	
630 LOS VIENTOS III WIND		LV3_UNIT_1	STARR	WIND-O	SOUTH	2015	200.0	200.0	
631 LOS VIENTOS IV WIND		LV4_UNIT_1	STARR	WIND-O	SOUTH	2016	200.0	200.0	
632 LOS VIENTOS V WIND		LV5_UNIT_1	STARR	WIND-O	SOUTH	2016	110.0	110.0	
633 LOS VIENTOS WIND I		LV1_LV1A	WILLACY	WIND-C	COASTAL	2013	200.1	200.1	
634 LOS VIENTOS WIND II		LV2_LV2	WILLACY	WIND-C	COASTAL	2013	201.6	201.6	
635 MAGIC VALLEY WIND (REDFISH) 1A		REDFISH_MV1A	WILLACY	WIND-C	COASTAL	2012	99.8	99.8	
636 MAGIC VALLEY WIND (REDFISH) 1B		REDFISH_MV1B	WILLACY	WIND-C	COASTAL	2012	103.5	103.5	
637 MARIAH DEL NORTE 1		MARIAH_NORTE1	PARMER	WIND-P	PANHANDLE	2017	115.2	115.2	
638 MARIAH DEL NORTE 2		MARIAH_NORTE2	PARMER	WIND-P	PANHANDLE	2017	115.2	115.2	
639 MAVERICK CREEK WIND WEST U1		MAVCRK_W_UNIT1	CONCHO	WIND-O	WEST	2022	201.6	201.6	
640 MAVERICK CREEK WIND WEST U2		MAVCRK_W_UNIT2	CONCHO	WIND-O	WEST	2022	11.1	11.1	
641 MAVERICK CREEK WIND WEST U3		MAVCRK_W_UNIT3	CONCHO	WIND-O	WEST	2022	33.6	33.6	
642 MAVERICK CREEK WIND WEST U4		MAVCRK_W_UNIT4	CONCHO	WIND-O	WEST	2022	22.2	22.2	
643 MAVERICK CREEK WIND EAST U1		MAVCRK_E_UNIT5	CONCHO	WIND-O	WEST	2022	71.4	71.4	
644 MAVERICK CREEK WIND EAST U2		MAVCRK_E_UNIT6	CONCHO	WIND-O	WEST	2022	33.3	33.3	
645 MAVERICK CREEK WIND EAST U3		MAVCRK_E_UNIT7	CONCHO	WIND-O	WEST	2022	22.0	22.0	
646 MAVERICK CREEK WIND EAST U4		MAVCRK_E_UNIT8	CONCHO	WIND-O	WEST	2022	20.0	20.0	
647 MAVERICK CREEK WIND EAST U5		MAVCRK_E_UNIT9	CONCHO	WIND-O	WEST	2022	76.8	76.8	
648 MCADOO WIND		MWEC_G1	DICKENS	WIND-P	PANHANDLE	2008	150.0	150.0	
649 MESQUITE CREEK WIND 1		MESQCRK_WND1	DAWSON	WIND-O	WEST	2015	105.6	105.6	
650 MESQUITE CREEK WIND 2		MESQCRK_WND2	DAWSON	WIND-O	WEST	2015	105.6	105.6	
651 MIAMI WIND G1		MIAM1_G1	GRAY	WIND-P	PANHANDLE	2014	144.3	144.3	
652 MIAMI WIND G2		MIAM1_G2	GRAY	WIND-P	PANHANDLE	2014	144.3	144.3	
653 MIDWAY WIND		MIDWIND_UNIT1	SAN PATRICIO	WIND-C	COASTAL	2019	162.8	162.8	
654 NIELS BOHR WIND A (BEARKAT WIND A)		NBOHR_UNIT1	GLASSCOCK	WIND-O	WEST	2018	196.6	196.6	
655 NOTREES WIND 1		NWF_NWF1	WINKLER	WIND-O	WEST	2009	92.6	92.6	
656 NOTREES WIND 2		NWF_NWF2	WINKLER	WIND-O	WEST	2009	60.0	60.0	
657 OCOTILLO WIND		OWF_OWFF	HOWARD	WIND-O	WEST	2008	58.8	54.6	
658 OLD SETTLER WIND		COTPLNS_OLDSETLR	FLOYD	WIND-P	PANHANDLE	2017	151.2	151.2	
659 OVEJA WIND U1		OVEJA_G1	IRION	WIND-O	WEST	2021	151.2	151.2	
660 OVEJA WIND U2		OVEJA_G2	IRION	WIND-O	WEST	2021	151.2	151.2	
661 PALMAS ALTAS WIND		PALMWIND_UNIT1	CAMERON	WIND-C	COASTAL	2020	144.9	144.9	
662 PANHANDLE WIND 1 U1		PH1_UNIT1	CARSON	WIND-P	PANHANDLE	2014	109.2	109.2	
663 PANHANDLE WIND 1 U2		PH1_UNIT2	CARSON	WIND-P	PANHANDLE	2014	109.2	109.2	
664 PANHANDLE WIND 2 U1		PH2_UNIT1	CARSON	WIND-P	PANHANDLE	2014	94.2	94.2	
665 PANHANDLE WIND 2 U2		PH2_UNIT2	CARSON	WIND-P	PANHANDLE	2014	96.6	96.6	
666 PANTHER CREEK WIND 1		PC_NORTH_PANTHER1	HOWARD	WIND-O	WEST	2008	142.5	142.5	
667 PANTHER CREEK WIND 2		PC_SOUTH_PANTHER2	HOWARD	WIND-O	WEST	2019	115.5	115.5	
668 PANTHER CREEK WIND 3 A		PC_SOUTH_PANTH31	HOWARD	WIND-O	WEST	2022	106.9	106.9	
669 PANTHER CREEK WIND 3 B		PC_SOUTH_PANTH32	HOWARD	WIND-O	WEST	2022	108.5	108.5	
670 PAPALOTE CREEK WIND		PAP1_PAP1	SAN PATRICIO	WIND-C	COASTAL	2009	179.9	179.9	
671 PAPALOTE CREEK WIND II		COTTON_PAP2	SAN PATRICIO	WIND-C	COASTAL	2010	200.1	200.1	
672 PECOS WIND 1 (WOODWARD)		WOODWRD1_WOODWRI	PECOS	WIND-O	WEST	2001	91.7	91.7	
673 PECOS WIND 2 (WOODWARD)		WOODWRD2_WOODWRI	PECOS	WIND-O	WEST	2001	86.8	86.8	
674 PENASCAL WIND 1		PENA_UNIT1	KENEDY	WIND-C	COASTAL	2009	160.8	160.8	
675 PENASCAL WIND 2		PENA_UNIT2	KENEDY	WIND-C	COASTAL	2009	141.6	141.6	
676 PENASCAL WIND 3		PENA3_UNIT3	KENEDY	WIND-C	COASTAL	2011	100.8	100.8	
677 PEYTON CREEK WIND		PEY_UNIT1	MATAGORDA	WIND-C	COASTAL	2020	151.2	151.2	
678 PYRON WIND 1	231NR0525	PYR_PYRON1	NOLAN	WIND-O	WEST	2008	121.5	121.5	
679 PYRON WIND 2	231NR0525	PYR_PYRON2	NOLAN	WIND-O	WEST	2008	127.5	127.5	
680 RANCHERO WIND		RANCHERO_UNIT1	CROCKETT	WIND-O	WEST	2020	150.0	150.0	
681 RANCHERO WIND		RANCHERO_UNIT2	CROCKETT	WIND-O	WEST	2020	150.0	150.0	
682 RATTLESNAKE I WIND ENERGY CENTER G1		RSNAKE_G1	GLASSCOCK	WIND-O	WEST	2015	109.2	104.6	
683 RATTLESNAKE I WIND ENERGY CENTER G2		RSNAKE_G2	GLASSCOCK	WIND-O	WEST	2015	109.2	102.7	
684 RED CANYON WIND		RDCANYON_RDCNY1	BORDEN	WIND-O	WEST	2006	89.6	89.6	
685 RELOJ DEL SOL WIND U1		RELOJ_UNIT1	ZAPATA	WIND-O	SOUTH	2022	55.4	55.4	
686 RELOJ DEL SOL WIND U2		RELOJ_UNIT2	ZAPATA	WIND-O	SOUTH	2022	48.0	48.0	
687 RELOJ DEL SOL WIND U3		RELOJ_UNIT3	ZAPATA	WIND-O	SOUTH	2022	83.1	83.1	
688 RELOJ DEL SOL WIND U4		RELOJ_UNIT4	ZAPATA	WIND-O	SOUTH	2022	22.8	22.8	
689 ROCK SPRINGS VAL VERDE WIND (FERMI) 1		FERMI_WIND1	VAL VERDE	WIND-O	WEST	2017	121.9	121.9	
690 ROCK SPRINGS VAL VERDE WIND (FERMI) 2		FERMI_WIND2	VAL VERDE	WIND-O	WEST	2017	27.4	27.4	
691 ROSCOE WIND		TKWSW1_ROSCOE	NOLAN	WIND-O	WEST	2008	114.0	114.0	
692 ROSCOE WIND 2A		TKWSW1_ROSCOE2A	NOLAN	WIND-O	WEST	2008	95.0	95.0	
693 ROUTE 66 WIND		ROUTE_66_WIND1	CARSON	WIND-P	PANHANDLE	2015	150.0	150.0	
694 RTS 2 WIND (HEART OF TEXAS WIND) U1		RTS2_U1	MCCULLOCH	WIND-O	SOUTH	2021	89.9	89.9	
695 RTS 2 WIND (HEART OF TEXAS WIND) U2		RTS2_U2	MCCULLOCH	WIND-O	SOUTH	2021	89.9	89.9	
696 RTS WIND		RTS_U1	MCCULLOCH	WIND-O	SOUTH	2018	160.0	160.0	
697 SAGE DRAW WIND U1		SAGEDRAW_UNIT1	LYNN	WIND-O	WEST	2022	169.2	169.2	
698 SAGE DRAW WIND U2		SAGEDRAW_UNIT2	LYNN	WIND-O	WEST	2022	169.2	169.2	
699 SALT FORK 1 WIND U1		SALTFORK_UNIT1	DONLEY	WIND-P	PANHANDLE	2017	64.0	64.0	
700 SALT FORK 1 WIND U2		SALTFORK_UNIT2	DONLEY	WIND-P	PANHANDLE	2017	110.0	110.0	
701 SAN ROMAN WIND		SANROMAN_WIND_1	CAMERON	WIND-C	COASTAL	2017	95.3	95.3	
702 SAND BLUFF WIND U1		MCDLD_SB1_2	GLASSCOCK	WIND-O	WEST	2022	71.4	71.4	

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE YEAR	INSTALLED CAPACITY RATING	SUMMER CAPACITY (MW)	NEW PLANNED PROJECT ADDITIONS TO REPORT
703 SAND BLUFF WIND U2		MCDDL_SB3_282	GLASSCOCK	WIND-O	WEST	2022	14.1	14.1	
704 SAND BLUFF WIND U3		MCDDL_SB4_G87	GLASSCOCK	WIND-O	WEST	2022	4.0	4.0	
705 SENATE WIND		SENATEWD_UNIT1	JACK	WIND-O	NORTH	2012	150.0	150.0	
706 SENDERO WIND ENERGY		EXGNSND_WIND_1	JIM HOGG	WIND-O	SOUTH	2015	78.0	78.0	
707 SEYMOUR HILLS WIND (S_HILLS WIND)		S_HILLS_UNIT1	BAYLOR	WIND-O	WEST	2019	30.2	30.2	
708 SHAFFER (PATRIOT WIND/PETRONILLA)		SHAFFER_UNIT1	NUECES	WIND-C	COASTAL	2021	226.1	226.1	
709 SHANNON WIND		SHANNONW_UNIT_1	CLAY	WIND-O	WEST	2015	204.1	204.1	
710 SHERBINO 2 WIND	191NR0120	KEO_SHRBRNO2	PECOS	WIND-O	WEST	2011	132.0	132.0	
711 SILVER STAR WIND	181NR0064	FLTCK_SSI	ERATH	WIND-O	NORTH	2008	52.8	52.8	
712 SOUTH PLAINS WIND 1 U1		SPLAIN1_WIND1	FLOYD	WIND-P	PANHANDLE	2015	102.0	102.0	
713 SOUTH PLAINS WIND 1 U2		SPLAIN1_WIND2	FLOYD	WIND-P	PANHANDLE	2015	98.0	98.0	
714 SOUTH PLAINS WIND 2 U1		SPLAIN2_WIND21	FLOYD	WIND-P	PANHANDLE	2016	148.5	148.5	
715 SOUTH PLAINS WIND 2 U2		SPLAIN2_WIND22	FLOYD	WIND-P	PANHANDLE	2016	151.8	151.8	
716 SOUTH TRENT WIND		STWF_T1	NOLAN	WIND-O	WEST	2008	101.2	98.2	
717 SPINNING SPUR WIND TWO A		SSPURW2_WIND_1	OLDHAM	WIND-P	PANHANDLE	2014	161.0	161.0	
718 SPINNING SPUR WIND TWO B		SSPURW2_SS3WIND2	OLDHAM	WIND-P	PANHANDLE	2015	98.0	98.0	
719 SPINNING SPUR WIND TWO C		SSPURW2_SS3WIND1	OLDHAM	WIND-P	PANHANDLE	2015	96.0	96.0	
720 STANTON WIND ENERGY		SWEC_G1	MARTIN	WIND-O	WEST	2008	123.6	120.0	
721 STELLA WIND		STELLA_UNIT1	KENEDY	WIND-C	COASTAL	2018	201.0	201.0	
722 STEPHENS RANCH WIND 1		SRWE1_UNIT1	BORDEN	WIND-O	WEST	2014	213.8	213.8	
723 STEPHENS RANCH WIND 2		SRWE1_SRWE2	BORDEN	WIND-O	WEST	2015	166.5	164.7	
724 SWEETWATER WIND 1	181NR0073	SWEETWIND_WND1	NOLAN	WIND-O	WEST	2003	37.5	42.5	
725 SWEETWATER WIND 2A	171NR0068	SWEETWIND2_WND24	NOLAN	WIND-O	WEST	2006	16.0	16.8	
726 SWEETWATER WIND 2B	171NR0068	SWEETWIND2_WND2	NOLAN	WIND-O	WEST	2004	105.3	110.8	
727 SWEETWATER WIND 3A		SWEETWIND3_WND3A	NOLAN	WIND-O	WEST	2011	30.8	33.6	
728 SWEETWATER WIND 3B		SWEETWIND3_WND3B	NOLAN	WIND-O	WEST	2011	108.5	118.6	
729 SWEETWATER WIND 4-4A		SWEETWIND4_WND4A	NOLAN	WIND-O	WEST	2007	119.0	125.0	
730 SWEETWATER WIND 4-4B		SWEETWIND4_WND4B	NOLAN	WIND-O	WEST	2007	105.8	112.0	
731 SWEETWATER WIND 4-5		SWEETWIND5_WND5	NOLAN	WIND-O	WEST	2007	80.5	85.0	
732 TAHOKA WIND 1		TAHOKA_UNIT_1	LYNN	WIND-O	WEST	2019	150.0	150.0	
733 TAHOKA WIND 2		TAHOKA_UNIT_2	LYNN	WIND-O	WEST	2019	150.0	150.0	
734 TEXAS BIG SPRING WIND A		SGMTN_SIGNALMT	HOWARD	WIND-O	WEST	1999	27.7	27.7	
735 TEXAS BIG SPRING WIND B		SGMTN_SIGNALM2	HOWARD	WIND-O	WEST	1999	6.6	6.6	
736 TG EAST WIND U1		TRUSGILL_UNIT1	KNOX	WIND-O	WEST	2022	42.0	42.0	
737 TG EAST WIND U2		TRUSGILL_UNIT2	KNOX	WIND-O	WEST	2022	44.8	44.8	
738 TG EAST WIND U3		TRUSGILL_UNIT3	KNOX	WIND-O	WEST	2022	42.0	42.0	
739 TG EAST WIND U4		TRUSGILL_UNIT4	KNOX	WIND-O	WEST	2022	207.2	207.2	
740 TORRECIILLAS WIND 1		TORR_UNIT1_25	WEBB	WIND-O	SOUTH	2019	150.0	150.0	
741 TORRECIILLAS WIND 2		TORR_UNIT2_23	WEBB	WIND-O	SOUTH	2019	23.0	23.0	
742 TORRECIILLAS WIND 3		TORR_UNIT2_25	WEBB	WIND-O	SOUTH	2019	127.5	127.5	
743 TRENT WIND 1	171NR0069	TRENT_TRENT1	NOLAN	WIND-O	WEST	2001	38.3	38.3	
744 TRENT WIND 1 B		TRENT_UNIT_1B	NOLAN	WIND-O	WEST	2018	15.6	15.6	
745 TRENT WIND 2		TRENT_UNIT_2	NOLAN	WIND-O	WEST	2018	50.5	50.5	
746 TRENT WIND 3 A		TRENT_UNIT_3A	NOLAN	WIND-O	WEST	2018	38.3	38.3	
747 TRENT WIND 3 B		TRENT_UNIT_3B	NOLAN	WIND-O	WEST	2018	13.8	13.8	
748 TRINITY HILLS WIND 1	201NR0019	TRINITY_TH1_BUS1	ARCHER	WIND-O	WEST	2012	103.4	103.4	
749 TRINITY HILLS WIND 2	201NR0019	TRINITY_TH1_BUS2	ARCHER	WIND-O	WEST	2012	94.6	94.6	
750 TSTC WEST TEXAS WIND		DG_ROSC2_1UNIT	NOLAN	WIND-O	WEST	2008	2.0	2.0	
751 TURKEY TRACK WIND		TWEC_G1	NOLAN	WIND-O	WEST	2008	174.6	169.5	
752 TYLER BLUFF WIND		TYLRWIND_UNIT1	COOKE	WIND-O	NORTH	2017	125.6	125.6	
753 VENADO WIND U1		VENADO_UNIT1	ZAPATA	WIND-O	SOUTH	2021	105.0	105.0	
754 VENADO WIND U2		VENADO_UNIT2	ZAPATA	WIND-O	SOUTH	2021	96.6	96.6	
755 VERA WIND 1		VERAWIND_UNIT1	KNOX	WIND-O	WEST	2021	12.0	12.0	
756 VERA WIND 2		VERAWIND_UNIT2	KNOX	WIND-O	WEST	2021	7.2	7.2	
757 VERA WIND 3		VERAWIND_UNIT3	KNOX	WIND-O	WEST	2021	100.8	100.8	
758 VERA WIND 4		VERAWIND_UNIT4	KNOX	WIND-O	WEST	2021	22.0	22.0	
759 VERA WIND 5		VERAWIND_UNIT5	KNOX	WIND-O	WEST	2021	100.8	100.8	
760 VERTIGO WIND (FORMERLY GREEN PASTURES WIND 2)		VERTIGO_WIND_J	BAYLOR	WIND-O	WEST	2015	150.0	150.0	
761 WAKE WIND 1		WAKEWIE_G1	DICKENS	WIND-P	PANHANDLE	2016	114.9	114.9	
762 WAKE WIND 2		WAKEWIE_G2	DICKENS	WIND-P	PANHANDLE	2016	142.4	142.3	
763 WEST RAYMOND (EL TRUENO) WIND U1		TRUENO_UNIT1	WILLACY	WIND-C	COASTAL	2021	116.6	116.6	
764 WEST RAYMOND (EL TRUENO) WIND U2		TRUENO_UNIT2	WILLACY	WIND-C	COASTAL	2021	123.2	123.2	
765 WHIRLWIND ENERGY		WEC_WECG1	FLOYD	WIND-P	PANHANDLE	2007	59.8	57.0	
766 WHITETAIL WIND		EXGNWTL_WIND_1	WEBB	WIND-O	SOUTH	2012	92.3	92.3	
767 WHITE MESA WIND U1		WHMESA_UNIT1	CROCKETT	WIND-O	WEST	2022	152.3	152.3	
768 WHITE MESA 2 WIND U1		WHMESA_UNIT2_23	CROCKETT	WIND-O	WEST	2022	13.9	13.9	
769 WHITE MESA 2 WIND U2		WHMESA_UNIT2_28	CROCKETT	WIND-O	WEST	2022	183.3	183.3	
770 WHITE MESA 2 WIND U3		WHMESA_UNIT3_23	CROCKETT	WIND-O	WEST	2022	18.6	18.6	
771 WHITE MESA 2 WIND U4		WHMESA_UNIT3_28	CROCKETT	WIND-O	WEST	2022	132.5	132.5	
772 WILLOW SPRINGS WIND A		SALVTION_UNIT1	HASKELL	WIND-O	WEST	2017	125.0	125.0	
773 WILLOW SPRINGS WIND B		SALVTION_UNIT2	HASKELL	WIND-O	WEST	2017	125.0	125.0	
774 WILSON RANCH (INFINITY LIVE OAK WIND)		WL_RANCH_UNIT1	SCHLEICHER	WIND-O	WEST	2020	199.5	199.5	
775 WINDHORST 2 WIND		WINDHST2_UNIT1	ARCHER	WIND-O	WEST	2014	67.6	67.6	
776 WKN MOZART WIND		MOZART_WIND_1	KENT	WIND-O	WEST	2012	30.0	30.0	
777 WOLF RIDGE WIND	211NR0511	WHTTAIL_WRT1	COOKE	WIND-O	NORTH	2008	112.5	112.5	
778 Operational Capacity Total (Wind)							<b>31,562.3</b>	<b>31,494.7</b>	
779									
780 Operational Wind Capacity Sub-total (Coastal Counties)		WIND_OPERATIONAL_C					4,862.3	4,856.1	
781 Wind Peak Average Capacity Percentage (Coastal)		WIND_PEAK_PCT_C	%				100.0	60.0	
782									
783 Operational Wind Capacity Sub-total (Panhandle Counties)		WIND_OPERATIONAL_P					4,410.4	4,407.7	
784 Wind Peak Average Capacity Percentage (Panhandle)		WIND_PEAK_PCT_P	%				100.0	30.0	
785									
786 Operational Wind Capacity Sub-total (Other Counties)		WIND_OPERATIONAL_O					22,289.6	22,230.9	
787 Wind Peak Average Capacity Percentage (Other)		WIND_PEAK_PCT_O	%				100.0	21.0	
788									
789 Operational Resources (Wind) - Synchronized but not Approved for Commercial Operations									
790 AGUAYO WIND U1	201NR0250	AGUAYO_UNIT1	MILLS	WIND-O	NORTH	2023	193.5	192.9	
791 ANCHOR WIND U1	211NR0546	ANCHOR_WIND1	CALLAHAN	WIND-O	WEST	2023	16.0	16.0	
792 ANCHOR WIND U2	211NR0387	ANCHOR_WIND2	CALLAHAN	WIND-O	WEST	2023	98.9	98.9	
793 ANCHOR WIND U3	211NR0539	ANCHOR_WIND3	CALLAHAN	WIND-O	WEST	2023	90.0	90.0	
794 ANCHOR WIND U4	211NR0539	ANCHOR_WIND4	CALLAHAN	WIND-O	WEST	2023	38.7	38.7	
795 ANCHOR WIND U5	221NR0562	ANCHOR_WIND5	CALLAHAN	WIND-O	WEST	2023	19.3	19.3	
796 APPALOOSA RUN WIND U1	201NR0249	APPALOSA_UNIT1	UPTON	WIND-O	WEST	2023	157.9	157.9	
797 APPALOOSA RUN WIND U2	201NR0249	APPALOSA_UNIT2	UPTON	WIND-O	WEST	2023	13.9	13.9	
798 APOGEE WIND U1	211NR0467	APOGEE_UNIT1	THROCKMORTON	WIND-O	WEST	2023	25.0	25.0	
799 APOGEE WIND U2	211NR0467	APOGEE_UNIT2	THROCKMORTON	WIND-O	WEST	2023	14.0	14.0	
800 APOGEE WIND U3	211NR0467	APOGEE_UNIT3	THROCKMORTON	WIND-O	WEST	2023	30.2	30.2	
801 APOGEE WIND U4	211NR0467	APOGEE_UNIT4	THROCKMORTON	WIND-O	WEST	2023	115.0	115.0	
802 APOGEE WIND U5	211NR0467	APOGEE_UNIT5	THROCKMORTON	WIND-O	WEST	2023	110.0	110.0	
803 APOGEE WIND U6	211NR0467	APOGEE_UNIT6	THROCKMORTON	WIND-O	WEST	2023	24.0	24.0	
804 APOGEE WIND U7	211NR0467	APOGEE_UNIT7	THROCKMORTON	WIND-O	WEST	2023	75.0	75.0	
805 BAIRD NORTH WIND U1	201NR0083	BAIRDWIND_UNIT1	CALLAHAN	WIND-O	WEST	2023	195.0	195.0	
806 BAIRD NORTH WIND U2	201NR0083	BAIRDWIND_UNIT2	CALLAHAN	WIND-O	WEST	2023	145.0	145.0	
807 BLACKJACK CREEK WIND U1	201NR0068	BLACKJACK_UNIT1	BEE	WIND-O	SOUTH	2023	120.0	120.0	
808 BLACKJACK CREEK WIND U2	201NR0068	BLACKJACK_UNIT2	BEE	WIND-O	SOUTH	2023	120.0	120.0	
809 BOARD CREEK WP U1	211NR0324	BOARDCRK_UNIT1	NAVARRO	WIND-O	NORTH	2023	108.8	108.8	
810 BOARD CREEK WP U2	211NR0324	BOARDCRK_UNIT2	NAVARRO	WIND-O	NORTH	2023	190.4	190.4	
811 COYOTE WIND U1	171NR0027b	COYOTE_W_UNIT1	SCURRY	WIND-O	WEST	2023	90.0	90.0	
812 COYOTE WIND U2	171NR0027b	COYOTE_W_UNIT2	SCURRY	WIND-O	WEST	2023	26.6	26.6	
813 COYOTE WIND U3	171NR0027b	COYOTE_W_UNIT3	SCURRY	WIND-O	WEST	2023	126.0	126.0	
814 EL SUAZ RANCH U1	201NR0097	ELSAUZ_UNIT1	WILLACY	WIND-C	COASTAL	2023	153.0	153.0	
815 EL SUAZ RANCH U2	201NR0097	ELSAUZ_UNIT2	WILLACY	WIND-C	COASTAL	2023	148.5	148.5	
816 FOXTROT WIND U1	201NR0129	FOXTROT_UNIT1	BEE	WIND-O	SOUTH	2023	30.2	30.2	
817 FOXTROT WIND U2	201NR0129	FOXTROT_UNIT2	BEE	WIND-O	SOUTH	2023	84.0	84.0	
818 FOXTROT WIND U3	201NR0129	FOXTROT_UNIT3	BEE	WIND-O	SOUTH	2023	54.0	54.0	
819 HARALD (BEARKAT WIND B)	151NR0064b	HARALD_UNIT1	GLASSCOCK	WIND-O	WEST	2023	162.1	162.1	

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE YEAR	INSTALLED CAPACITY RATING	SUMMER CAPACITY (MW)	NEW PLANNED PROJECT ADDITIONS TO REPORT
820	INERTIA WIND U1	22INR0326	INRT_W_UNIT1	HASKELL	WIND-O	WEST	2023	67.7	67.7
821	INERTIA WIND U2	22INR0326	INRT_W_UNIT2	HASKELL	WIND-O	WEST	2023	27.7	27.7
822	INERTIA WIND U3	22INR0326	INRT_W_UNIT3	HASKELL	WIND-O	WEST	2023	205.9	205.9
823	LACY CREEK WIND U1	18INR0043	LACY_CRK_UNIT1	GLASSCOCK	WIND-O	WEST	2023	135.4	135.4
824	LACY CREEK WIND U2	18INR0043	LACY_CRK_UNIT2	GLASSCOCK	WIND-O	WEST	2023	15.1	15.1
825	LACY CREEK WIND U3	18INR0043	LACY_CRK_UNIT3	GLASSCOCK	WIND-O	WEST	2023	138.2	138.2
826	LACY CREEK WIND U4	18INR0043	LACY_CRK_UNIT4	GLASSCOCK	WIND-O	WEST	2023	12.6	12.6
827	LAS MAJADAS WIND U1	17INR0035	LMAJADAS_UNIT1	WILLACY	WIND-C	COASTAL	2023	110.0	110.0
828	LAS MAJADAS WIND U2	17INR0035	LMAJADAS_UNIT2	WILLACY	WIND-C	COASTAL	2023	24.0	24.0
829	LAS MAJADAS WIND U3	17INR0035	LMAJADAS_UNIT3	WILLACY	WIND-C	COASTAL	2023	138.6	138.6
830	MARYNEAL WINDPOWER	18INR0031	MARYNEAL_UNIT1	NOLAN	WIND-O	WEST	2023	182.4	182.4
831	MESTENO WIND	16INR0081	MESTENO_UNIT_1	STARR	WIND-O	SOUTH	2023	201.6	201.6
832	PRAIRIE HILL WIND U1	19INR0100	PHILLWIND_UNIT1	LIMESTONE	WIND-O	NORTH	2023	153.0	153.0
833	PRAIRIE HILL WIND U2	19INR0100	PHILLWIND_UNIT2	LIMESTONE	WIND-O	NORTH	2023	147.0	147.0
834	PRIDY WIND U1	16INR0085	PRIDY_UNIT1	MILLS	WIND-O	NORTH	2023	187.2	187.2
835	PRIDY WIND U2	16INR0085	PRIDY_UNIT2	MILLS	WIND-O	NORTH	2023	115.2	115.2
836	VORTEX WIND U1	20INR0120	VORTEX_WIND1	THROCKMORTON	WIND-O	WEST	2023	153.6	153.6
837	VORTEX WIND U2	20INR0120	VORTEX_WIND2	THROCKMORTON	WIND-O	WEST	2023	24.2	24.2
838	VORTEX WIND U3	20INR0120	VORTEX_WIND3	THROCKMORTON	WIND-O	WEST	2023	158.4	158.4
839	VORTEX WIND U4	20INR0120	VORTEX_WIND4	THROCKMORTON	WIND-O	WEST	2023	14.0	14.0
840	WHITEHORSE WIND U1	19INR0080	WH_WIND_UNIT1	FISHER	WIND-O	WEST	2023	209.4	209.4
841	WHITEHORSE WIND U2	19INR0080	WH_WIND_UNIT2	FISHER	WIND-O	WEST	2023	209.5	209.5
842	WILDWIND U1	20INR0033	WILDWIND_UNIT1	COOKE	WIND-O	NORTH	2023	18.4	18.4
843	WILDWIND U2	20INR0033	WILDWIND_UNIT2	COOKE	WIND-O	NORTH	2023	48.0	48.0
844	WILDWIND U3	20INR0033	WILDWIND_UNIT3	COOKE	WIND-O	NORTH	2023	6.3	6.3
845	WILDWIND U4	20INR0033	WILDWIND_UNIT4	COOKE	WIND-O	NORTH	2023	54.6	54.6
846	WILDWIND U5	20INR0033	WILDWIND_UNIT5	COOKE	WIND-O	NORTH	2023	52.8	52.8
847	YOUNG WIND U1	21INR0401	YNG_WND_UNIT1	YOUNG	WIND-O	WEST	2023	197.4	197.4
848	YOUNG WIND U2	21INR0401	YNG_WND_UNIT2	YOUNG	WIND-O	WEST	2023	152.3	152.3
849	YOUNG WIND U3	21INR0401	YNG_WND_UNIT3	YOUNG	WIND-O	WEST	2023	149.5	149.5
850	Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Wind)							6,184.9	6,184.9
851									
852	Operational Wind Capacity Synchronized but not Approved for Commercial Operations Sub-total (Coastal Counties)		WIND_SYNCHRONIZED_C				574.1	574.1	
853	Wind Peak Average Capacity Percentage (Coastal)		WIND_SYNC_PEAK_PCT_%				100.0	60.0	
854									
855	Operational Wind Capacity Synchronized but not Approved for Commercial Operations Sub-total (Panhandle Counties)		WIND_SYNCHRONIZED_P				-	-	
856	Wind Peak Average Capacity Percentage (Panhandle)		WIND_SYNC_PEAK_PCT_%				100.0	30.0	
857									
858	Operational Wind Capacity Synchronized but not Approved for Commercial Operations Sub-total (Other Counties)		WIND_SYNCHRONIZED_O				5,610.8	5,610.3	
859	Wind Peak Average Capacity Percentage (Other)		WIND_SYNC_PEAK_PCT_%				100.0	21.0	
860									
861	Operational Resources (Solar)								
862	ACACIA SOLAR		ACACIA_UNIT_1	PRESIDIO	SOLAR	WEST	2012	10.0	10.0
863	ALEXIS SOLAR		DG_ALEXIS_ALEXIS	BROOKS	SOLAR	SOUTH	2019	10.0	10.0
864	ANSON SOLAR U1		ANSON1_UNIT1	JONES	SOLAR	WEST	2022	100.8	100.0
865	ANSON SOLAR U2		ANSON1_UNIT2	JONES	SOLAR	WEST	2022	100.8	100.0
866	ARAGORN SOLAR		ARAGORN_UNIT1	CULBERSON	SOLAR	WEST	2021	188.2	185.0
867	AZURE SKY SOLAR U1		AZURE_SOLAR1	HASKELL	SOLAR	WEST	2021	74.9	74.9
868	AZURE SKY SOLAR U2		AZURE_SOLAR2	HASKELL	SOLAR	WEST	2021	153.5	153.5
869	BECK 1		DG_CECOSOLAR_DG_BEC	BEXAR	SOLAR	SOUTH	2016	1.0	1.0
870	BHE SOLAR PEARL PROJECT (SIRIUS 2)		SIRIUS_UNIT2	PECOS	SOLAR	WEST	2017	50.0	49.1
871	BLUE WING 1 SOLAR		DG_BROOK_UNIT1	BEXAR	SOLAR	SOUTH	2010	7.6	7.6
872	BLUE WING 2 SOLAR		DG_ELMEN_UNIT1	BEXAR	SOLAR	SOUTH	2010	7.3	7.3
873	BLUEBELL SOLAR (CAPRICORN RIDGE SOLAR)		CAPRIDG4_BB_PV	STERLING	SOLAR	WEST	2019	30.0	30.0
874	BLUEBELL SOLAR II 1 (CAPRICORN RIDGE 4)		CAPRIDG4_BB2_PV1	STERLING	SOLAR	WEST	2021	100.0	100.0
875	BLUEBELL SOLAR II 2 (CAPRICORN RIDGE 4)		CAPRIDG4_BB2_PV2	STERLING	SOLAR	WEST	2021	15.0	15.0
876	BNE LAMESA SOLAR (PHASE I)		LMESASLR_UNIT1	DAWSON	SOLAR	WEST	2018	101.6	101.6
877	BNE LAMESA SOLAR (PHASE II)		LMESASLR_IVORY	DAWSON	SOLAR	WEST	2018	50.0	50.0
878	BOVINE SOLAR LLC		DG_BOVINE_BOVINE	AUSTIN	SOLAR	SOUTH	2018	5.0	5.0
879	BOVINE SOLAR LLC		DG_BOVINE2_BOVINE2	AUSTIN	SOLAR	SOUTH	2018	5.0	5.0
880	BRIGHTSIDE SOLAR		BRIGHTSD_UNIT1	BEE	SOLAR	SOUTH	2022	5.4	5.0
881	BRONSON SOLAR I		DG_BRNSN_BRNSN	FORT BEND	SOLAR	HOUSTON	2018	5.0	5.0
882	BRONSON SOLAR II		DG_BRNSN2_BRNSN2	FORT BEND	SOLAR	HOUSTON	2018	5.0	5.0
883	CASCADE SOLAR I		DG_CASCADE_CASCADE	WHARTON	SOLAR	SOUTH	2018	5.0	5.0
884	CASCADE SOLAR II		DG_CASCADE2_CASCADE	WHARTON	SOLAR	SOUTH	2018	5.0	5.0
885	CASTLE GAP SOLAR		CASL_GAP_UNIT1	UPTON	SOLAR	WEST	2018	180.0	180.0
886	CATAN SOLAR		DG_CS10_CATAN	KARNES	SOLAR	SOUTH	2020	10.0	10.0
887	CHISUM SOLAR		DG_CHISUM_CHISUM	LAMAR	SOLAR	NORTH	2018	10.0	10.0
888	COMMERCE SOLAR		DG_X443PV1_SWRI_PV1	BEXAR	SOLAR	SOUTH	2019	5.0	5.0
889	CONGLIO SOLAR		CONGLIO_UNIT1	FANNIN	SOLAR	NORTH	2021	125.7	125.7
890	CORAZON SOLAR PHASE I		CORAZON_UNIT1	WEBB	SOLAR	SOUTH	2021	202.6	202.6
891	DANCIGER SOLAR U1		DAG_UNIT1	BRAZORIA	SOLAR	COASTAL	2023	101.4	100.0
892	DANCIGER SOLAR U2		DAG_UNIT2	BRAZORIA	SOLAR	COASTAL	2023	101.4	100.0
893	EAST BLACKLAND SOLAR (PFLUGERVILLE SOLAR)		E_BLACK_UNIT_1	TRAVIS	SOLAR	SOUTH	2021	144.0	144.0
894	EDDY SOLAR II		DG_EDDYII_EDDYII	MCLENNAN	SOLAR	NORTH	2018	10.0	10.0
895	ELARA SOLAR		ELARA_SL_UNIT1	FRIO	SOLAR	SOUTH	2022	132.4	132.4
896	EMERALD GROVE SOLAR (PECOS SOLAR POWER I)		EGROVESL_UNIT1	CRANE	SOLAR	WEST	2023	109.5	108.0
897	EUNICE SOLAR U1		EUNICE_PV1	ANDREWS	SOLAR	WEST	2021	189.6	189.6
898	EUNICE SOLAR U2		EUNICE_PV2	ANDREWS	SOLAR	WEST	2021	237.1	237.1
899	FIFTH GENERATION SOLAR 1		DG_FIFTHGS1_FGSOLAR	TRAVIS	SOLAR	SOUTH	2016	6.8	6.8
900	FOWLER RANCH		FWLR_SLR_UNIT1	CRANE	SOLAR	WEST	2020	152.5	150.0
901	FS BARILLA SOLAR-PECOS		HOVEY_UNIT1	PECOS	SOLAR	WEST	2015	22.0	22.0
902	FS EAST PECOS SOLAR		BOOTLEG_UNIT1	PECOS	SOLAR	WEST	2017	126.0	121.1
903	GALLOWAY 1 SOLAR		GALLOWAY_SOLAR1	CONCHO	SOLAR	WEST	2021	251.4	250.0
904	GREASEWOOD SOLAR 1		GREASWOD_UNIT1	PECOS	SOLAR	WEST	2021	126.3	124.6
905	GREASEWOOD SOLAR 2		GREASWOD_UNIT2	PECOS	SOLAR	WEST	2021	132.2	130.4
906	GRIFFIN SOLAR		DG_GRIFFIN_GRIFFIN	MCLENNAN	SOLAR	NORTH	2019	5.0	5.0
907	HIGHWAY 56		DG_HWY56_HWY56	GRAYSON	SOLAR	NORTH	2017	5.3	5.3
908	HM SEALY SOLAR 1		DG_SEALY_UNIT1	AUSTIN	SOLAR	SOUTH	2015	1.6	1.6
909	HOLSTEIN SOLAR 1		HOLSTEIN_SOLAR1	NOLAN	SOLAR	WEST	2020	102.2	102.2
910	HOLSTEIN SOLAR 2		HOLSTEIN_SOLAR2	NOLAN	SOLAR	WEST	2020	102.3	102.3
911	IMPACT SOLAR		IMPACT_UNIT1	LAMAR	SOLAR	NORTH	2021	198.5	198.5
912	JUNO SOLAR PHASE I		JUNO_UNIT1	BORDEN	SOLAR	WEST	2021	162.1	162.1
913	JUNO SOLAR PHASE II		JUNO_UNIT2	BORDEN	SOLAR	WEST	2021	143.5	143.5
914	KELLAM SOLAR		KELAM_SL_UNIT1	VAN ZANDT	SOLAR	NORTH	2020	59.8	59.8
915	LAMPWICK SOLAR		DG_LAMPWICK_LAMPWII	MENARD	SOLAR	WEST	2019	7.5	7.5
916	LAPETUS SOLAR		LAPETUS_UNIT_1	ANDREWS	SOLAR	WEST	2020	100.7	100.7
917	LEON		DG_LEON_LEON	HUNT	SOLAR	NORTH	2017	10.0	10.0
918	LILY SOLAR		LILY_SOLAR1	KAUFMAN	SOLAR	NORTH	2021	147.6	147.6
919	LONGBOW SOLAR		LON_SOLAR1	BRAZORIA	SOLAR	HOUSTON	2022	78.2	77.0
920	LONG DRAW SOLAR U1		LGDRAW_S_UNIT1_1	BORDEN	SOLAR	WEST	2021	98.5	98.5
921	LONG DRAW SOLAR U2		LGDRAW_S_UNIT1_2	BORDEN	SOLAR	WEST	2021	128.3	128.3
922	MARLIN		DG_MARLIN_MARLIN	FALLS	SOLAR	NORTH	2017	5.3	5.3
923	MARS SOLAR (DG)		DG_MARS_MARS	WEBB	SOLAR	SOUTH	2019	10.0	10.0
924	MISAE SOLAR U1		MISAE_UNIT1	CHILDRESS	SOLAR	PANHANDLE	2021	121.4	121.4
925	MISAE SOLAR U2		MISAE_UNIT2	CHILDRESS	SOLAR	PANHANDLE	2021	118.6	118.6
926	NEBULA SOLAR (RAYOS DEL SOL) U1		NEBULA_UNIT1	CAMERON	SOLAR	COASTAL	2022	137.5	137.5
927	NOBLE SOLAR U1		NOBLESLR_SOLAR1	DENTON	SOLAR	NORTH	2022	148.8	148.8
928	NOBLE SOLAR U2		NOBLESLR_SOLAR2	DENTON	SOLAR	NORTH	2022	130.2	128.3
929	NORTH GAINESVILLE		DG_NGNSVL_NGAINESV	COOKE	SOLAR	NORTH	2017	5.2	5.2
930	OBERON SOLAR		OBERON_UNIT_1	ECTOR	SOLAR	WEST	2020	180.0	180.0
931	OCI ALAMO 1 SOLAR		OCI_ALM1_UNIT1	BEXAR	SOLAR	SOUTH	2013	39.2	39.2
932	OCI ALAMO 2 SOLAR-ST. HEDWIG		DG_STHWG_UNIT1	BEXAR	SOLAR	SOUTH	2014	4.4	4.4
933	OCI ALAMO 3-WALZEM SOLAR		DG_WALZM_UNIT1	BEXAR	SOLAR	SOUTH	2014	5.5	5.5
934	OCI ALAMO 4-SOLAR-BRACKETVILLE		ECLIPSE_UNIT1	KINNEY	SOLAR	SOUTH	2014	37.6	37.6
935	OCI ALAMO 5 (DOWNIE RANCH)	22INR0600	HELIOS_UNIT1	UVALDE	SOLAR	SOUTH	2015	100.0	100.0
936	OCI ALAMO 6 (SIRIUS/WEST TEXAS)		SIRIUS_UNIT1	PECOS	SOLAR	WEST	2017	110.2	110.2

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE YEAR	INSTALLED CAPACITY RATING	SUMMER CAPACITY (MW)	NEW PLANNED PROJECT ADDITIONS TO REPORT
937 OCI ALAMO 7 (PAINT CREEK)		SOLARA_UNIT1	HASKELL	SOLAR	WEST	2016	112.0	112.0	
938 PHOEBE SOLAR 1		PHOEBE_UNIT1	WINKLER	SOLAR	WEST	2019	125.0	125.1	
939 PHOEBE SOLAR 2		PHOEBE_UNIT2	WINKLER	SOLAR	WEST	2019	128.0	128.1	
940 PHOENIX SOLAR		PHOENIX_UNIT1	FANNIN	SOLAR	NORTH	2021	83.9	83.9	
941 POWERFIN KINGSBERY		DG_PFK_PFKPV	TRAVIS	SOLAR	SOUTH	2017	2.6	2.6	
942 PROSPERO SOLAR 1 U1		PROSPERO_UNIT1	ANDREWS	SOLAR	WEST	2020	153.6	153.6	
943 PROSPERO SOLAR 1 U2		PROSPERO_UNIT2	ANDREWS	SOLAR	WEST	2020	150.0	150.0	
944 PROSPERO SOLAR 2 U1		PRSPERO2_UNIT1	ANDREWS	SOLAR	WEST	2021	126.5	126.5	
945 PROSPERO SOLAR 2 U2		PRSPERO2_UNIT2	ANDREWS	SOLAR	WEST	2021	128.4	128.4	
946 QUEEN SOLAR PHASE I		QUEEN_SL_SOLAR1	UPTON	SOLAR	WEST	2020	102.5	102.5	
947 QUEEN SOLAR PHASE II		QUEEN_SL_SOLAR2	UPTON	SOLAR	WEST	2020	102.5	102.5	
948 QUEEN SOLAR PHASE III		QUEEN_SL_SOLAR3	UPTON	SOLAR	WEST	2020	97.5	97.5	
949 QUEEN SOLAR PHASE IV		QUEEN_SL_SOLAR4	UPTON	SOLAR	WEST	2020	107.5	107.5	
950 RAMBLER SOLAR		RAMBLER_UNIT1	TOM GREEN	SOLAR	WEST	2020	211.2	200.0	
951 RE ROSEROCK SOLAR 1		REROCK_UNIT1	PECOS	SOLAR	WEST	2016	78.8	78.8	
952 RE ROSEROCK SOLAR 2		REROCK_UNIT2	PECOS	SOLAR	WEST	2016	78.8	78.8	
953 REDBARN SOLAR 1 (RE MAPLEWOOD 2A SOLAR)		REDBARN_UNIT_1	PECOS	SOLAR	WEST	2021	222.0	222.0	
954 REDBARN SOLAR 2 (RE MAPLEWOOD 2B SOLAR)		REDBARN_UNIT_2	PECOS	SOLAR	WEST	2021	28.0	28.0	
955 RENEWABLE ENERGY ALTERNATIVES-CCS1		DG_COSEVRSS_CSS1	DENTON	SOLAR	NORTH	2015	2.0	2.0	
956 RIGGINS (SE BUCKTHORN WESTEX SOLAR)		RIGGINS_UNIT1	PECOS	SOLAR	WEST	2018	150.0	150.0	
957 RIPPEY SOLAR		RIPPEY_UNIT1	COOKE	SOLAR	NORTH	2020	59.8	59.8	
958 SOLAIREHOLMAN 1		LASSO_UNIT1	BREWSTER	SOLAR	WEST	2018	50.0	50.0	
959 SP-TX-12-PHASE B		SPTX12B_UNIT1	UPTON	SOLAR	WEST	2017	157.5	157.5	
960 STERLING	191NR0095	DG_STRLNG_STRLNG	HUNT	SOLAR	NORTH	2018	10.0	10.0	
961 STRATEGIC SOLAR 1		STRATEGC_UNIT1	ELLIS	SOLAR	NORTH	2022	135.0	135.0	
962 SUNEDISON RABEL ROAD SOLAR		DG_VALL1_1UNIT	BEXAR	SOLAR	SOUTH	2012	9.9	9.9	
963 SUNEDISON VALLEY ROAD SOLAR		DG_VALL2_1UNIT	BEXAR	SOLAR	SOUTH	2012	9.9	9.9	
964 SUNEDISON CPS3 SOMERSET 1 SOLAR		DG_SOME1_1UNIT	BEXAR	SOLAR	SOUTH	2012	5.6	5.6	
965 SUNEDISON SOMERSET 2 SOLAR		DG_SOME2_1UNIT	BEXAR	SOLAR	SOUTH	2012	5.0	5.0	
966 TAYGETE SOLAR 1 U1		TAYGETE_UNIT1	PECOS	SOLAR	WEST	2021	125.9	125.9	
967 TAYGETE SOLAR 1 U2		TAYGETE_UNIT2	PECOS	SOLAR	WEST	2021	128.9	128.9	
968 TITAN SOLAR (IP TITAN) U1		TI_SOLAR_UNIT1	CULBERSON	SOLAR	WEST	2021	136.8	136.8	
969 TITAN SOLAR (IP TITAN) U2		TI_SOLAR_UNIT2	CULBERSON	SOLAR	WEST	2021	131.1	131.1	
970 TPE ERATH SOLAR		DG_ERATH_ERATH2	ERATH	SOLAR	NORTH	2021	10.0	10.0	
971 VANCOURT SOLAR		VANCOURT_UNIT1	CAMERON	SOLAR	COASTAL	2023	45.7	45.7	
972 VISION SOLAR 1		VISION_UNIT1	NAVARRO	SOLAR	NORTH	2022	129.2	127.0	
973 WAGYU SOLAR		WGU_UNIT1	BRAZORIA	SOLAR	COASTAL	2021	102.0	120.0	
974 WALNUT SPRINGS		DG_WLNTSPRG_1UNIT	BOSQUE	SOLAR	NORTH	2016	10.0	10.0	
975 WAYMARK SOLAR		WAYMARK_UNIT1	UPTON	SOLAR	WEST	2018	182.0	182.0	
976 WEBBERVILLE SOLAR		WEBBERV_S_WSP1	TRAVIS	SOLAR	SOUTH	2011	26.7	26.7	
977 WEST MOORE II	201NR0164	DG_WMOOREII_WMOOR	GRAYSON	SOLAR	NORTH	2018	5.0	5.0	
978 WEST OF PECOS SOLAR		W_PECOS_UNIT1	REEVES	SOLAR	WEST	2019	100.0	100.0	
979 WESTORIA SOLAR U1		WES_UNIT1	BRAZORIA	SOLAR	COASTAL	2022	101.6	101.6	
980 WESTORIA SOLAR U2		WES_UNIT2	BRAZORIA	SOLAR	COASTAL	2022	101.6	101.6	
981 WHITESBORO		DG_WBORO_WHTSBORO	GRAYSON	SOLAR	NORTH	2017	5.0	5.0	
982 WHITESBORO II		DG_WBOROII_WHBOROI	GRAYSON	SOLAR	NORTH	2017	5.0	5.0	
983 WHITEWRIGHT		DG_WHTRT_WHTRGHT	FANNIN	SOLAR	NORTH	2017	10.0	10.0	
984 WHITNEY SOLAR		DG_WHITNEY_SOLAR1	BOSQUE	SOLAR	NORTH	2017	10.0	10.0	
985 YELLOW JACKET SOLAR		DG_YLWJACKET_YLWJA	BOSQUE	SOLAR	NORTH	2018	5.0	5.0	
986 Operational Capacity Total (Solar)							9,991.3	9,941.9	
987 Solar Peak Average Capacity Percentage		SOLAR_PEAK_PCT	%				100.0	79.0	
988									
989 Operational Resources (Solar) - Synchronized but not Approved for Commercial Operations									
990 BIG STAR SOLAR U1	211NR0413	BIG_STAR_UNIT1	BASTROP	SOLAR	SOUTH	2023	132.3	130.0	
991 BIG STAR SOLAR U2	211NR0413	BIG_STAR_UNIT2	BASTROP	SOLAR	SOUTH	2023	70.8	70.0	
992 BLUE JAY SOLAR I	211NR0538	BLUEJAY_UNIT1	GRIMES	SOLAR	NORTH	2023	69.0	69.0	
993 BLUE JAY SOLAR II	211NR0538	BLUEJAY_UNIT2	GRIMES	SOLAR	NORTH	2023	141.0	141.0	
994 BFL FILES SOLAR	201NR0164	FILES_SLR_PV1	HILL	SOLAR	NORTH	2023	146.1	145.0	
995 BUFFALO CREEK (OLD 300 SOLAR CENTER) U1	211NR0406	BCK_UNIT1	FORT BEND	SOLAR	HOUSTON	2023	217.5	217.5	
996 BUFFALO CREEK (OLD 300 SOLAR CENTER) U2	211NR0406	BCK_UNIT2	FORT BEND	SOLAR	HOUSTON	2023	221.3	221.3	
997 CROWN SOLAR	211NR0323	CRWN_SLR_UNIT1	FALLS	SOLAR	NORTH	2023	101.3	100.7	
998 FIGHTING JAYS SOLAR U1	211NR0278	JAY_UNIT1	FORT BEND	SOLAR	HOUSTON	2023	179.5	179.6	
999 FIGHTING JAYS SOLAR U2	211NR0278	JAY_UNIT2	FORT BEND	SOLAR	HOUSTON	2023	171.8	171.9	
1000 GOLINDA SOLAR	211NR0434	GOLINDA_UNIT1	FALLS	SOLAR	NORTH	2023	101.1	100.5	
1001 GRIZZLY RIDGE SOLAR	211NR0375	GRIZZLY_SOLAR1	HAMILTON	SOLAR	NORTH	2023	101.7	100.0	
1002 HOVEY (BARILLA SOLAR 1B)	121NR0059b	HOVEY_UNIT2	PECOS	SOLAR	WEST	2023	7.4	7.4	
1003 JADE SOLAR UNIT 1	221NR0360	JADE_SLR_UNIT1	SCURRY	SOLAR	WEST	2023	158.8	158.8	
1004 JADE SOLAR UNIT 2	221NR0360	JADE_SLR_UNIT2	SCURRY	SOLAR	WEST	2023	162.4	162.0	
1005 MCLEAN (SHAKES) SOLAR	191NR0073	MCLNSLR_UNIT1	DIMITT	SOLAR	SOUTH	2023	207.2	200.0	
1006 MUSTANG CREEK SOLAR U1	181NR0050	MUSTNGCK_SOLAR1	JACKSON	SOLAR	SOUTH	2023	60.2	60.0	
1007 MUSTANG CREEK SOLAR U2	181NR0050	MUSTNGCK_SOLAR2	JACKSON	SOLAR	SOUTH	2023	90.3	90.0	
1008 MYRTLE SOLAR U1	191NR0041	MYR_UNIT1	BRAZORIA	SOLAR	COASTAL	2023	171.6	167.2	
1009 MYRTLE SOLAR U2	191NR0041	MYR_UNIT2	BRAZORIA	SOLAR	COASTAL	2023	149.6	145.8	
1010 PISGAH RIDGE SOLAR U1	221NR0254	PISGAH_SOLAR1	NAVARRO	SOLAR	NORTH	2023	189.4	186.5	
1011 PISGAH RIDGE SOLAR U2	221NR0254	PISGAH_SOLAR2	NAVARRO	SOLAR	NORTH	2023	84.4	84.4	
1012 PLAINVIEW SOLAR (RAMSEY SOLAR) U1	201NR0130	PLN_UNIT1	WHARTON	SOLAR	SOUTH	2023	257.0	257.0	
1013 PLAINVIEW SOLAR (RAMSEY SOLAR) U2	201NR0130	PLN_UNIT2	WHARTON	SOLAR	SOUTH	2023	270.0	257.0	
1014 RADIAN SOLAR U1	211NR0205	RADN_SLR_UNIT1	BROWN	SOLAR	NORTH	2023	161.4	158.9	
1015 RADIAN SOLAR U2	211NR0205	RADN_SLR_UNIT2	BROWN	SOLAR	NORTH	2023	162.0	162.9	
1016 RATLIFF SOLAR (CONCHO VALLEY SOLAR)	211NR0384	RATLIFF_SOLAR1	TOM GREEN	SOLAR	WEST	2023	126.4	159.8	
1017 ROSELAND SOLAR U1	201NR0205	ROSELAND_SOLAR1	FALLS	SOLAR	NORTH	2023	254.0	250.0	
1018 ROSELAND SOLAR U2	201NR0205	ROSELAND_SOLAR2	FALLS	SOLAR	NORTH	2023	167.9	165.3	
1019 ROSELAND SOLAR U3	221NR0506	ROSELAND_SOLAR3	FALLS	SOLAR	NORTH	2023	86.1	84.7	
1020 ROWLAND SOLAR I	191NR0131	ROW_UNIT1	FORT BEND	SOLAR	HOUSTON	2023	101.7	100.0	
1021 TAYGETE II SOLAR U1	211NR0233	TAYGETE2_UNIT1	PECOS	SOLAR	WEST	2023	101.9	101.9	
1022 TAYGETE II SOLAR U2	211NR0233	TAYGETE2_UNIT2	PECOS	SOLAR	WEST	2023	101.9	101.9	
1023 TAVENER (FORT BEND SOLAR)	181NR0053	TAV_UNIT1	FORT BEND	SOLAR	HOUSTON	2023	143.6	143.6	
1024 SAMSON SOLAR 1 U1	211NR0221	SAMSON_1_G1	LAMAR	SOLAR	NORTH	2023	128.4	125.0	
1025 SAMSON SOLAR 1 U2	211NR0221	SAMSON_1_G2	LAMAR	SOLAR	NORTH	2023	128.4	125.0	
1026 SAMSON SOLAR 3 U1	211NR0491	SAMSON_3_G1	LAMAR	SOLAR	NORTH	2023	128.4	125.0	
1027 SAMSON SOLAR 3 U2	211NR0491	SAMSON_3_G2	LAMAR	SOLAR	NORTH	2023	128.4	125.0	
1028 SUN VALLEY U1	191NR0169	SUNVASLR_UNIT1	HILL	SOLAR	NORTH	2023	165.8	165.8	
1029 SUN VALLEY U2	191NR0169	SUNVASLR_UNIT2	HILL	SOLAR	NORTH	2023	86.2	86.2	
1030 Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Solar)							5,667.5	5,581.9	
1031 Solar Peak Average Capacity Percentage		SOLAR_SYNC_PEAK_PC1%					100.0	79.0	
1032									
1033 Operational Resources (Storage)									
1034 AZURE SKY BESS		AZURE_BESS1	HASKELL	STORAGE	WEST	2022	77.6	77.6	
1035 BAT CAVE		BATCAVE_BES1	MASON	STORAGE	SOUTH	2021	100.5	100.5	
1036 BLUE SUMMIT BATTERY		BLSUMMIT_BATTERY	WILBARGER	STORAGE	WEST	2017	30.0	30.0	
1037 BRP ALVIN (DGR)		ALVIN_UNIT1	BRAZORIA	STORAGE	COASTAL	2022	10.0	10.0	
1038 BRP ANGELTON (DGR)		ANGELTON_UNIT1	BRAZORIA	STORAGE	COASTAL	2022	10.0	10.0	
1039 BRP BRAZORIA		BRAZORIA_UNIT1	BRAZORIA	STORAGE	COASTAL	2020	10.0	10.0	
1040 BRP DICKINSON (DGR)		DICKINSON_UNIT1	GALVESTON	STORAGE	HOUSTON	2022	10.0	10.0	
1041 BRP HEIGHTS (DGR)		HEIGHTS_UNIT1	GALVESTON	STORAGE	HOUSTON	2022	10.0	10.0	
1042 BRP LOOP 463 (DGR)		L_463S_UNIT1	VICTORIA	STORAGE	SOUTH	2023	10.0	10.0	
1043 BRP LOPEHO (DGR)		BRP_LOPH_UNIT1	ZAPATA	STORAGE	SOUTH	2022	10.0	9.9	
1044 BRP MAGNOJA (DGR)		MAGNO_TN_UNIT1	GALVESTON	STORAGE	HOUSTON	2022	10.0	10.0	
1045 BRP ODESSA SW (DGR)		ODESW_UNIT1	ECTOR	STORAGE	WEST	2020	10.0	9.9	
1046 BRP PUEBLO I (DGR)		BRP_PBL1_UNIT1	MAVERICK	STORAGE	SOUTH	2022	10.0	9.9	
1047 BRP PUEBLO II (DGR)		BRP_PBL2_UNIT1	MAVERICK	STORAGE	SOUTH	2022	10.0	9.9	
1048 BRP RANCHO TOWN (DGR)		BRP_RNC1_UNIT1	BEXAR	STORAGE	SOUTH	2021	10.0	9.9	
1049 BRP SWEENEY (DGR)		SWEENEY_UNIT1	BRAZORIA	STORAGE	COASTAL	2022	10.0	10.0	
1050 BRP ZAPATA I (DGR)		BRP_ZPT1_UNIT1	ZAPATA	STORAGE	SOUTH	2022	10.0	9.9	
1051 BRP ZAPATA II (DGR)		BRP_ZPT2_UNIT1	ZAPATA	STORAGE	SOUTH	2022	10.0	9.9	
1052 BYRD RANCH STORAGE		BYRDR_ES_BESS1	BRAZORIA	STORAGE	COASTAL	2022	50.6	50.0	
1053 CASTLE GAP BATTERY		CASL_GAP_BATTERY1	UPTON	STORAGE	WEST	2018	9.9	9.9	

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE YEAR	INSTALLED CAPACITY RATING	SUMMER CAPACITY (MW)	NEW PLANNED PROJECT ADDITIONS TO REPORT
1054 CATARINA BESS (DGR)		CATARINA_BESS	DIMITT	STORAGE	SOUTH	2022	10.0	9.9	
1055 CEDARVALE BESS (DGR)		CEDARVALE_BESS	REEVES	STORAGE	WEST	2022	10.0	9.9	
1056 CHISHOLM GRID		CHISMGRD_BES1	TARRANT	STORAGE	NORTH	2021	101.7	100.0	
1057 COMMERCE ST ESS (DGR)		X443ESS1_SWRI	BEXAR	STORAGE	SOUTH	2020	10.0	10.0	
1058 COYOTE SPRINGS BESS (DGR)		COYOTSPR_BESS	REEVES	STORAGE	WEST	2022	10.0	9.9	
1059 CROSSETT POWER U1		CROSSETT_BES1	CRANE	STORAGE	WEST	2022	101.5	100.0	
1060 CROSSETT POWER U2		CROSSETT_BES2	CRANE	STORAGE	WEST	2022	101.5	100.0	
1061 DECORDOVA BESS U1		DCESES_BES1	HOOD	STORAGE	NORTH	2022	67.3	66.5	
1062 DECORDOVA BESS U2		DCESES_BES2	HOOD	STORAGE	NORTH	2022	67.3	66.5	
1063 DECORDOVA BESS U3		DCESES_BES3	HOOD	STORAGE	NORTH	2022	64.2	63.5	
1064 DECORDOVA BESS U4		DCESES_BES4	HOOD	STORAGE	NORTH	2022	64.2	63.5	
1065 ENDURANCE PARK STORAGE		ENDPARKS_ESS1	SCURRY	STORAGE	WEST	2022	51.5	50.0	
1066 EUNICE STORAGE		EUNICE_BES1	ANDREWS	STORAGE	WEST	2021	40.3	40.3	
1067 FAULKNER BESS (DGR)		FAULKNER_BESS	REEVES	STORAGE	WEST	2022	10.0	9.9	
1068 FLAT TOP BATTERY (DGR)		FLAT_TOP_BESS1	REEVES	STORAGE	WEST	2023	9.9	9.9	
1069 FLOWER VALLEY BATTERY (DGR)		FLVABES1_FLATU1	REEVES	STORAGE	WEST	2021	9.9	9.9	
1070 FLOWER VALLEY II BATT		FLOWERII_BESS1	REEVES	STORAGE	WEST	2022	101.5	100.0	
1071 GAMBIT BATTERY		GAMBIT_BESS1	BRAZORIA	STORAGE	COASTAL	2021	102.4	100.0	
1072 HOEFSROAD BESS (DGR)		HRBESS_BESS	REEVES	STORAGE	WEST	2020	2.0	2.0	
1073 HOLCOMB BESS (DGR)		HOLCOMB_BESS	LA SALLE	STORAGE	SOUTH	2023	10.0	9.9	
1074 INADALE ESS		INDL_ESS	NOLAN	STORAGE	WEST	2018	9.9	9.9	
1075 JOHNSON CITY BESS (DGR)		JC_BAT_UNIT_1	BLANCO	STORAGE	SOUTH	2020	2.3	2.3	
1076 KINGSBERY ENERGY STORAGE SYSTEM		DG_KB_ESS_KB_ESS	TRAVIS	STORAGE	SOUTH	2017	1.5	1.5	
1077 LILY STORAGE		LLY_BESS1	KAUFMAN	STORAGE	NORTH	2021	51.7	51.7	
1078 LONESTAR BESS (DGR)		LONESTAR_BESS	WARD	STORAGE	WEST	2022	10.0	9.9	
1079 MADERO GRID U1		MADERO_UNIT1	HIDALGO	STORAGE	SOUTH	2023	100.8	100.0	
1080 MADERO GRID U2 (IGNACIO GRID)		MADERO_UNIT2	HIDALGO	STORAGE	SOUTH	2023	100.8	100.0	
1081 MU ENERGY STORAGE SYSTEM		DG_MU_ESS_MU_ESS	TRAVIS	STORAGE	SOUTH	2018	1.5	1.5	
1082 NOBLE STORAGE U1		NOBLESLR_BESS1	DENTON	STORAGE	NORTH	2022	63.5	62.5	
1083 NOBLE STORAGE U2		NOBLESLR_BESS2	DENTON	STORAGE	NORTH	2022	63.5	62.5	
1084 NOTREES BATTERY FACILITY		NWF_NBS	WINKLER	STORAGE	WEST	2013	36.0	33.7	
1085 NORTH COLUMBIA (ROUGHNECK STORAGE)		NCO_ESS1	BRAZORIA	STORAGE	COASTAL	2022	51.8	50.0	
1086 NORTH FORK		NF_BRP_BES1	WILLIAMSON	STORAGE	SOUTH	2021	100.5	100.5	
1087 PORT LAVACA BATTERY (DGR)		PTLAVS_BESS1	CALHOUN	STORAGE	COASTAL	2020	9.9	9.9	
1088 PROSPECT STORAGE (DGR)		WCOLLDG_BSS_U1	BRAZORIA	STORAGE	COASTAL	2020	9.9	9.9	
1089 PYRON ESS		PYR_ESS	SCURRY	STORAGE	WEST	2018	9.9	9.9	
1090 RABBIT HILL ENERGY STORAGE PROJECT (DGR)		RHESS2_ESS_1	WILLIAMSON	STORAGE	SOUTH	2020	9.9	9.9	
1091 RATTLSNAKE BESS (DGR)		RTLSNAKE_BESS	WARD	STORAGE	WEST	2022	10.0	9.9	
1092 REPUBLIC ROAD STORAGE		RPUBRDS_ESS1	ROBERTSON	STORAGE	NORTH	2022	51.8	50.0	
1093 SADDLEBACK BESS (DGR)		SADLBACK_BESS	REEVES	STORAGE	WEST	2022	10.0	9.9	
1094 SARAGOZA BESS (DGR)		SGSA_BESS1	REEVES	STORAGE	WEST	2022	10.0	9.9	
1095 SCREWBEAN BESS (DGR)		SBEAN_BESS	CULBERSON	STORAGE	WEST	2023	10.0	9.9	
1096 SILICON HILL STORAGE U1		SILCNHLS_ESS1	TRAVIS	STORAGE	SOUTH	2023	51.8	50.0	
1097 SILICON HILL STORAGE U2		SILCNHLS_ESS2	TRAVIS	STORAGE	SOUTH	2023	51.8	50.0	
1098 SNYDER (DGR)		SNY_BESS_UNIT1	SCURRY	STORAGE	WEST	2021	10.0	9.9	
1099 SWEETWATER BESS (DGR)		SWT_BESS_UNIT1	NOLAN	STORAGE	WEST	2021	10.0	9.9	
1100 SWOOSIE BATTERY (PYOTE) (DGR)		SWOOSE1_SWOOSEU1	WARD	STORAGE	WEST	2021	9.9	9.9	
1101 SWOOSIE II		SWOOSEII_BESS1	WARD	STORAGE	WEST	2022	101.5	100.0	
1102 TOS BATTERY STORAGE (DGR)		TOSBATT_UNIT1	MIDLAND	STORAGE	WEST	2017	2.0	2.0	
1103 TOYAH POWER STATION (DGR)		TOYAH_BESS	REEVES	STORAGE	WEST	2021	10.0	9.9	
1104 TRIPLE BUTTE (DGR)		TRIPBUT1_BELLU1	PECOS	STORAGE	WEST	2021	9.2	7.5	
1105 WESTOVER BESS (DGR)		WOV_BESS_UNIT1	ECTOR	STORAGE	WEST	2021	10.0	9.9	
1106 WORSHAM BATTERY (DGR)		WORSHAM_BESS1	REEVES	STORAGE	WEST	2023	9.9	9.9	
1107 YOUNICOS FACILITY		DG_YOUNICOS_YINC1_1	TRAVIS	STORAGE	SOUTH	2015	2.0	2.0	
1108 <b>Operational Capacity Total (Storage)</b>							<b>2,365.5</b>	<b>2,335.0</b>	
1109 Storage Peak Average Capacity Percentage		STORAGE_PEAK_PCT	%				100.0	-	
1110									
1111 <b>Operational Resources (Storage) - Synchronized but not Approved for Commercial Operations</b>									
1112 ANCHOR BESS U1	21INR0474	ANCHOR_BESS1	CALLAHAN	STORAGE	WEST	2023	35.2	35.2	
1113 ANCHOR BESS U2	21INR0474	ANCHOR_BESS2	CALLAHAN	STORAGE	WEST	2023	36.3	36.3	
1114 BLUE JAY BESS	23INR0019	BLUEJAY_BESS1	GRIMES	STORAGE	NORTH	2023	51.6	50.0	
1115 GOMEZ BESS (DGR)	23INR0519	GOMZ_BESS	REEVES	STORAGE	WEST	2023	10.0	9.9	
1116 HIGH LONESOME BESS	20INR0280	HL_LONEB_BESS1	CROCKETT	STORAGE	WEST	2023	51.1	50.0	
1117 OLNEY BESS (DGR)	22INR0603	OLNEYTN_BESS	YOUNG	STORAGE	WEST	2023	10.0	9.9	
1118 PYRON BESS 2A	20INR0268	PYR_ESS2A	NOLAN	STORAGE	WEST	2023	15.1	15.1	
1119 PYRON BESS 2B	20INR0268	PYR_ESS2B	NOLAN	STORAGE	WEST	2023	15.1	15.1	
1120 QUEEN BESS	20INR0281	QUEEN_BA_BESS1	UPTON	STORAGE	WEST	2023	51.1	50.0	
1121 RIVER VALLEY STORAGE U1	20INR0290	RVRVLVS_ESS1	WILLIAMSON	STORAGE	SOUTH	2023	51.5	50.0	
1122 RIVER VALLEY STORAGE U2	20INR0293	RVRVLVS_ESS2	WILLIAMSON	STORAGE	SOUTH	2023	51.5	50.0	
1123 ROSELAND STORAGE	22INR0280	ROSELAND_BESS1	FALLS	STORAGE	NORTH	2023	51.6	50.0	
1124 SP TX-12B BESS	21INR0357	SPTX12B_BES1	UPTON	STORAGE	WEST	2023	22.7	22.7	
1125 TURQUOISE STORAGE	22INR0509	TURQBESS_BESS1	HUNT	STORAGE	NORTH	2023	196.2	190.0	
1126 VORTEX BESS	21INR0473	VORTEX_BESS1	THROCKMORTON	STORAGE	WEST	2023	121.8	121.8	
1127 WOLF TANK STORAGE	22INR0551	WFTANK_ESS1	WEBB	STORAGE	SOUTH	2023	150.4	150.0	
1128 <b>Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Storage)</b>							<b>921.1</b>	<b>906.0</b>	
1129 Storage Peak Average Capacity Percentage		STORAGE_SYNC_PEAK_1%	%				100.0	-	
1130									
1131 Reliability Must-Run (RMR) Capacity		RMR_CAP_CONT					-	-	
1132									
1133 Capacity Pending Retirement		PENDRETIRE_CAP					-	-	
1134									
1135 <b>Non-Synchronous Tie Resources</b>									
1136 EAST TIE		DC_E	FANNIN	OTHER	NORTH		600.0	600.0	
1137 NORTH TIE		DC_N	WILBARGER	OTHER	WEST		220.0	220.0	
1138 LAREDO VFT TIE		DC_L	WEBB	OTHER	SOUTH		100.0	100.0	
1139 SHARYLAND RAILROAD TIE		DC_R	HIDALGO	OTHER	SOUTH		300.0	300.0	
1140 <b>Non-Synchronous Ties Total</b>							<b>1,220.0</b>	<b>1,220.0</b>	
1141 Non-Synchronous Ties Peak Average Capacity Percentage		DC_TIE_PEAK_PCT	%				100.0	69.7	
1142									
1143 <b>Planned Thermal Resources with Executed SGIA, Air Permit, GHG Permit and Proof of Adequate Water Supplies</b>									
1144 AIR PRODUCTS GCA	21INR0012		GALVESTON	GAS-ST	HOUSTON	2023	60.0	60.0	
1145 BEACHWOOD II POWER STATION (U7-U8)	23INR0506		BRAZORIA	GAS-GT	COASTAL	2024	-	-	
1146 BROTMAN POWER STATION (U1 - U2)	23INR0613		BRAZORIA	GAS-GT	COASTAL	2024	-	-	Yes
1147 BROTMAN II POWER STATION (U7- U8)	23INR0551		BRAZORIA	GAS-GT	COASTAL	2023	121.0	89.2	
1148 FRONTERA ENERGY CENTER	23INR0472		HIDALGO	GAS-CC	SOUTH	2023	538.5	538.5	
1149 MIRAGE CTG 1	17INR0022		HARRIS	GAS-GT	HOUSTON	2023	-	-	
1150 REMY JADE POWER STATION	23INR0339		HARRIS	GAS-GT	HOUSTON	2024	-	-	
1151 REMY JADE II POWER STATION	24INR0382		HARRIS	GAS-GT	HOUSTON	2025	-	-	Yes
1152 SKY SEALY	21INR0500		AUSTIN	GAS-IC	SOUTH	2024	-	-	Yes
1153 TECO GTG2	23INR0408		HARRIS	GAS-GT	HOUSTON	2024	-	-	
1154 <b>Planned Thermal Resources Total (Nuclear, Coal, Gas, Biomass)</b>							<b>719.5</b>	<b>687.7</b>	
1155									
1156 <b>Planned Wind Resources with Executed SGIA</b>									
1157 BIG SAMPSON WIND	16INR0104		CROCKETT	WIND-O	WEST	2024	-	-	
1158 CANYON WIND	18INR0030		SCURRY	WIND-O	WEST	2023	-	-	
1159 CAROL WIND	20INR0217		POTTER	WIND-P	PANHANDLE	2024	-	-	
1160 CRAWFISH	19INR0177		WHARTON	WIND-O	SOUTH	2023	-	-	
1161 GOODNIGHT WIND	14INR0033		ARMSTRONG	WIND-P	PANHANDLE	2023	-	-	
1162 LOMA PINTA WIND	16INR0112		LA SALLE	WIND-O	SOUTH	2024	-	-	
1163 LORAIN WINDPARK PHASE III	18INR0068		MITCHELL	WIND-O	WEST	2024	-	-	
1164 MONARCH CREEK WIND	21INR0263		THROCKMORTON	WIND-O	WEST	2025	-	-	
1165 MONTE ALTO 2 WIND	19INR0023		WILLACY	WIND-C	COASTAL	2024	-	-	
1166 MONTE ALTO I WIND	19INR0022		WILLACY	WIND-C	COASTAL	2024	-	-	
1167 MONTGOMERY RANCH WIND	20INR0040		FOARD	WIND-O	WEST	2023	-	-	
1168 PIONEER DJ WIND	23INR0387		MIDLAND	WIND-O	WEST	2024	-	-	Yes
1169 RAY GULF WIND	22INR0517		WHARTON	WIND-O	SOUTH	2023	-	-	
1170 ROADRUNNER CROSSING WIND 1	19INR0117		EASTLAND	WIND-O	NORTH	2023	-	-	

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE YEAR	INSTALLED CAPACITY RATING	SUMMER CAPACITY (MW)	NEW PLANNED PROJECT ADDITIONS TO REPORT
1171 SHAMROCK	22INR0502		CROCKETT	WIND-O	WEST	2024	-	-	
1172 SHEEP CREEK WIND	21INR0325		CALLAHAN	WIND-O	WEST	2023	-	-	
1173 SIETE	20INR0047		WEBB	WIND-O	SOUTH	2024	-	-	
1174 <b>Planned Capacity Total (Wind)</b>							-	-	
1175							-	-	
1176 Planned Wind Capacity Sub-total (Coastal Counties)			WIND_PLANNED_C				-	-	
1177 Wind Peak Average Capacity Percentage (Coastal)			WIND_PL_PEAK_PCT_C	%			100.0	60.0	
1178							-	-	
1179 Planned Wind Capacity Sub-total (Panhandle Counties)			WIND_PLANNED_P				-	-	
1180 Wind Peak Average Capacity Percentage (Panhandle)			WIND_PL_PEAK_PCT_P	%			100.0	30.0	
1181							-	-	
1182 Planned Wind Capacity Sub-total (Other counties)			WIND_PLANNED_O				-	-	
1183 Wind Peak Average Capacity Percentage (Other)			WIND_PL_PEAK_PCT_O	%			100.0	21.0	
1184							-	-	
1185 <b>Planned Solar Resources with Executed SGIA</b>							-	-	
1186 7V SOLAR	21INR0351		FAYETTE	SOLAR	SOUTH	2024	-	-	
1187 ADAMSTOWN SOLAR	21INR0210		WICHITA	SOLAR	WEST	2025	-	-	
1188 ALILA SOLAR	23INR0093		SAN PATRICIO	SOLAR	COASTAL	2024	-	-	
1189 AMSTERDAM SOLAR	21INR0256		BRAZORIA	SOLAR	COASTAL	2024	-	-	
1190 ANDROMEDA SOLAR	22INR0412		SCURRY	SOLAR	WEST	2023	320.0	320.0	
1191 ANGELO SOLAR	19INR0203		TOM GREEN	SOLAR	WEST	2024	-	-	
1192 ANGUS SOLAR	20INR0035		BOSQUE	SOLAR	NORTH	2024	-	-	
1193 ARMADILLO SOLAR	21INR0421		NAVARRO	SOLAR	NORTH	2024	-	-	
1194 ARROYO SOLAR	20INR0096		CAMERON	SOLAR	COASTAL	2024	-	-	
1195 ASH CREEK SOLAR	21INR0079		HILL	SOLAR	NORTH	2024	-	-	
1196 BAKER BRANCH SOLAR	23INR0026		LAMAR	SOLAR	NORTH	2024	-	-	
1197 BIG ELM SOLAR	21INR0353		BELL	SOLAR	NORTH	2024	-	-	
1198 BLUE SKY SOL	22INR0455		CROCKETT	SOLAR	WEST	2024	-	-	
1199 BRASS FORK SOLAR	22INR0270		HASKELL	SOLAR	WEST	2025	-	-	
1200 BRIGHT ARROW SOLAR	22INR0242		HOPKINS	SOLAR	NORTH	2023	-	-	
1201 BUCKEYE CORPUS FUELS SOLAR	22INR0397		NUECES	SOLAR	COASTAL	2025	-	-	
1202 CACHENA SOLAR	23INR0027		WILSON	SOLAR	SOUTH	2025	-	-	
1203 CAROL SOLAR	21INR0274		POTTER	SOLAR	PANHANDLE	2025	-	-	
1204 CASTRO SOLAR	20INR0050		CASTRO	SOLAR	PANHANDLE	2025	-	-	
1205 CHARGER SOLAR	23INR0047		REFUGIO	SOLAR	COASTAL	2025	-	-	
1206 CLUTCH CITY SOLAR	22INR0279		BRAZORIA	SOLAR	COASTAL	2025	-	-	
1207 COMPADRE SOLAR	24INR0023		HILL	SOLAR	NORTH	2024	-	-	
1208 CORAL SOLAR	22INR0295		FALLS	SOLAR	NORTH	2023	-	-	
1209 CORAZON SOLAR PHASE II	22INR0257		WEBB	SOLAR	SOUTH	2025	-	-	
1210 COTTONTWOOD BAYOU SOLAR I	19INR0134		BRAZORIA	SOLAR	COASTAL	2024	-	-	
1211 CRADLE SOLAR	23INR0150		BRAZORIA	SOLAR	COASTAL	2025	-	-	
1212 CROWDED STAR SOLAR	20INR0241		JONES	SOLAR	WEST	2025	-	-	Yes
1213 CROWDED STAR SOLAR II	22INR0274		JONES	SOLAR	WEST	2025	-	-	
1214 DANISH FIELDS SOLAR I	20INR0069		WHARTON	SOLAR	SOUTH	2023	-	-	
1215 DAWN SOLAR	20INR0255		DEAF SMITH	SOLAR	PANHANDLE	2024	-	-	
1216 DELILAH SOLAR 1	22INR0202		LAMAR	SOLAR	NORTH	2024	-	-	
1217 DELILAH SOLAR 2	22INR0203		LAMAR	SOLAR	NORTH	2024	-	-	
1218 DELILAH SOLAR 3	23INR0042		LAMAR	SOLAR	NORTH	2023	-	-	
1219 DELILAH SOLAR 4	23INR0060		LAMAR	SOLAR	NORTH	2023	-	-	
1220 DESERT VINE SOLAR	22INR0307		ZAPATA	SOLAR	SOUTH	2024	-	-	
1221 DILEO SOLAR	22INR0359		BOSQUE	SOLAR	NORTH	2023	71.4	71.4	
1222 DONEGAL SOLAR	23INR0089		DICKENS	SOLAR	PANHANDLE	2024	-	-	
1223 DORI BQ SOLAR	23INR0040		HARRIS	SOLAR	HOUSTON	2024	-	-	Yes
1224 DR SOLAR	22INR0454		CULBERSON	SOLAR	WEST	2024	-	-	
1225 EASTBELL MILAM SOLAR	21INR0203		MILAM	SOLAR	SOUTH	2023	-	-	
1226 EIFFEL SOLAR	22INR0223		LAMAR	SOLAR	NORTH	2023	-	-	
1227 ELIAS SOLAR	21INR0088		KAUFMAN	SOLAR	NORTH	2024	-	-	
1228 ELLIS SOLAR	21INR0403		ELLIS	SOLAR	NORTH	2023	80.0	80.0	
1229 EQUINOX SOLAR 1	21INR0226		STARR	SOLAR	SOUTH	2026	-	-	
1230 ESTONIAN SOLAR FARM	22INR0335		DELTA	SOLAR	NORTH	2024	-	-	
1231 FAGUS SOLAR PARK (MISAE SOLAR II)	20INR0091		CHILDRESS	SOLAR	PANHANDLE	2024	-	-	
1232 FENCE POST SOLAR	22INR0404		NAVARRO	SOLAR	NORTH	2024	-	-	
1233 FIVE WELLS SOLAR	24INR0015		BELL	SOLAR	NORTH	2023	-	-	
1234 FRYE SOLAR	20INR0080		SWISHER	SOLAR	PANHANDLE	2024	-	-	
1235 GALACTIC SOLAR	23INR0144		GRAYSON	SOLAR	NORTH	2024	-	-	
1236 GALLOWAY 2 SOLAR	21INR0431		CONCHO	SOLAR	WEST	2023	-	-	
1237 GARCITAS CREEK SOLAR	23INR0223		JACKSON	SOLAR	SOUTH	2024	-	-	
1238 GP SOLAR	23INR0045		VAN ZANDT	SOLAR	NORTH	2024	-	-	
1239 GRANDSLAM SOLAR	21INR0391		ATASCOSA	SOLAR	SOUTH	2024	-	-	
1240 GRANSOLAR TEXAS ONE	22INR0511		MILAM	SOLAR	SOUTH	2024	-	-	
1241 GREATER BRYANT G SOLAR	23INR0300		MIDLAND	SOLAR	WEST	2024	-	-	
1242 GREEN HOLLY SOLAR	21INR0021		DAWSON	SOLAR	WEST	2024	-	-	
1243 GREYHOUND SOLAR	21INR0288		ECTOR	SOLAR	WEST	2025	-	-	
1244 GRIMES COUNTY SOLAR	23INR0100		GRIMES	SOLAR	NORTH	2025	-	-	
1245 GULF STAR SOLAR SLF (G-STAR SOLAR)	23INR0111		WHARTON	SOLAR	SOUTH	2024	-	-	
1246 HALO SOLAR	21INR0304		BELL	SOLAR	NORTH	2023	-	-	
1247 HAYHURST TEXAS SOLAR	22INR0363		CULBERSON	SOLAR	WEST	2023	-	-	
1248 HOPKINS SOLAR	20INR0210		HOPKINS	SOLAR	NORTH	2023	-	-	
1249 HORIZON SOLAR	21INR0261		FRIO	SOLAR	SOUTH	2023	-	-	
1250 HORNET SOLAR	23INR0021		SWISHER	SOLAR	PANHANDLE	2024	-	-	
1251 HOWLE SOLAR	20INR0075		ELLIS	SOLAR	NORTH	2024	-	-	
1252 HOYTE SOLAR	23INR0235		MILAM	SOLAR	SOUTH	2024	-	-	
1253 INDIGO SOLAR	21INR0031		FISHER	SOLAR	WEST	2024	-	-	
1254 INERTIA SOLAR	22INR0374		HASKELL	SOLAR	WEST	2025	-	-	
1255 JACKALOPE SOLAR	23INR0180		SAN PATRICIO	SOLAR	COASTAL	2024	-	-	
1256 JUNGSMANN SOLAR	22INR0356		MILAM	SOLAR	SOUTH	2024	-	-	
1257 LAVACA BAY SOLAR	23INR0084		MATAGORDA	SOLAR	COASTAL	2024	-	-	
1258 LONG POINT SOLAR	19INR0042		BRAZORIA	SOLAR	COASTAL	2024	-	-	
1259 LUNIS CREEK SOLAR 1	21INR0344		JACKSON	SOLAR	SOUTH	2024	-	-	
1260 MALEZA SOLAR	21INR0220		WHARTON	SOLAR	SOUTH	2024	-	-	
1261 MARKUM SOLAR	20INR0230		MCLENNAN	SOLAR	NORTH	2024	-	-	
1262 MATAGORDA SOLAR	22INR0342		MATAGORDA	SOLAR	COASTAL	2023	-	-	
1263 MERCURY I SOLAR	21INR0257		HILL	SOLAR	NORTH	2024	-	-	
1264 MERCURY II SOLAR	23INR0153		HILL	SOLAR	NORTH	2024	-	-	
1265 MORROW LAKE SOLAR	19INR0155		FRIO	SOLAR	SOUTH	2024	-	-	
1266 NABATOTO SOLAR NORTH	21INR0428		LEON	SOLAR	NORTH	2025	-	-	
1267 NAZARETH SOLAR	16INR0049		CASTRO	SOLAR	PANHANDLE	2025	-	-	
1268 NEPTUNE SOLAR	21INR0499		JACKSON	SOLAR	SOUTH	2023	-	-	
1269 NORIA SOLAR DCC	23INR0061		NUECES	SOLAR	COASTAL	2024	-	-	
1270 NORTON SOLAR	19INR0035		RUNNELS	SOLAR	WEST	2024	-	-	
1271 OLD HICKORY SOLAR	20INR0236		JACKSON	SOLAR	SOUTH	2025	-	-	
1272 ORIANA SOLAR	24INR0093		VICTORIA	SOLAR	SOUTH	2024	-	-	
1273 OUTPOST SOLAR	23INR0007		WEBB	SOLAR	SOUTH	2024	-	-	
1274 OYSTERCATCHER SOLAR	21INR0362		ELLIS	SOLAR	NORTH	2024	-	-	
1275 PEREGRINE SOLAR	22INR0283		GOLIAD	SOLAR	SOUTH	2024	-	-	
1276 PINE FOREST SOLAR	20INR0203		HOPKINS	SOLAR	NORTH	2024	-	-	
1277 PINK SOLAR	22INR0281		HUNT	SOLAR	NORTH	2023	-	-	
1278 PITTS DUDIK SOLAR	20INR0074		HILL	SOLAR	NORTH	2023	-	-	
1279 PORTER SOLAR	21INR0458		DENTON	SOLAR	NORTH	2024	-	-	
1280 RED HOLLY SOLAR	21INR0022		DAWSON	SOLAR	WEST	2024	-	-	
1281 REDONDA SOLAR	23INR0162		ZAPATA	SOLAR	SOUTH	2024	-	-	
1282 RED-TAILED HAWK SOLAR	21INR0389		WHARTON	SOLAR	SOUTH	2024	-	-	
1283 ROCINANTE SOLAR	23INR0231		GONZALES	SOLAR	SOUTH	2024	-	-	
1284 RODEO SOLAR	19INR0103		ANDREWS	SOLAR	WEST	2025	-	-	
1285 ROWLAND SOLAR II	22INR0482		FORT BEND	SOLAR	HOUSTON	2024	-	-	
1286 SAMSON SOLAR 2	21INR0490		LAMAR	SOLAR	NORTH	2024	-	-	
1287 SBRANCH SOLAR PROJECT	22INR0205		WHARTON	SOLAR	SOUTH	2024	-	-	

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE YEAR	INSTALLED CAPACITY RATING	SUMMER CAPACITY (MW)	NEW PLANNED PROJECT ADDITIONS TO REPORT
1288 SCHOOLHOUSE SOLAR	22INR0211		LEE	SOLAR	SOUTH	2025	-	-	
1289 SECOND DIVISION SOLAR	20INR0248		BRAZORIA	SOLAR	COASTAL	2024	-	-	
1290 SHAULA I SOLAR	22INR0251		DEWITT	SOLAR	SOUTH	2025	-	-	
1291 SHAULA II SOLAR	22INR0267		DEWITT	SOLAR	SOUTH	2026	-	-	
1292 SIGNAL SOLAR	20INR0208		HUNT	SOLAR	NORTH	2024	-	-	
1293 SODA LAKE SOLAR 1 SLF	23INR0080		CRANE	SOLAR	WEST	2023	-	-	
1294 SODA LAKE SOLAR 2	20INR0143		CRANE	SOLAR	WEST	2024	-	-	
1295 SP JAGUAR SOLAR	24INR0038		MCLENNAN	SOLAR	NORTH	2024	-	-	
1296 SPACE CITY SOLAR	21INR0341		WHARTON	SOLAR	SOUTH	2025	-	-	
1297 SPARTA SOLAR	22INR0352		BEE	SOLAR	SOUTH	2023	-	-	
1298 STAMPEDE SOLAR	22INR0409		HOPKINS	SOLAR	NORTH	2023	-	-	
1299 STARLING SOLAR	23INR0035		GONZALES	SOLAR	SOUTH	2024	-	-	
1300 STARR SOLAR RANCH	20INR0216		STARR	SOLAR	SOUTH	2024	-	-	
1301 SUNRAY	21INR0395		UVALDE	SOLAR	SOUTH	2024	-	-	
1302 TALITHA SOLAR	21INR0393		JIM WELLS	SOLAR	SOUTH	2024	-	-	
1303 TANGLEWOOD SOLAR	23INR0054		BRAZORIA	SOLAR	COASTAL	2025	-	-	
1304 TEXANA SOLAR	18INR0058		WHARTON	SOLAR	SOUTH	2024	-	-	
1305 TEXAS SOLAR NOVA	19INR0001		KENT	SOLAR	WEST	2003	-	-	
1306 TEXAS SOLAR NOVA 2	20INR0269		KENT	SOLAR	WEST	2023	-	-	
1307 TIERRA BONITA SOLAR	21INR0424		PECOS	SOLAR	WEST	2024	-	-	
1308 TRES BAHIAS SOLAR	20INR0266		CALHOUN	SOLAR	COASTAL	2023	-	-	
1309 TROJAN SOLAR	23INR0296		COOKE	SOLAR	NORTH	2024	-	-	
1310 TULSITA SOLAR	21INR0223		GOLIAD	SOLAR	SOUTH	2024	-	-	
1311 TYSON NICK SOLAR	20INR0222		LAMAR	SOLAR	NORTH	2024	-	-	
1312 ULYSSES SOLAR	21INR0253		COKE	SOLAR	WEST	2024	-	-	
1313 UMBRA (STOCKYARD) SOLAR	23INR0155		FRANKLIN	SOLAR	NORTH	2024	-	-	
1314 XE MURAT SOLAR	22INR0354		HARRIS	SOLAR	HOUSTON	2024	-	-	
1315 ZIER SOLAR	21INR0019		KINNEY	SOLAR	SOUTH	2023	-	-	
1316 <b>Planned Capacity Total (Solar)</b>							<b>471.4</b>	<b>471.4</b>	
1317 Solar Peak Average Capacity Percentage		SOLAR_PL_PEAK_PCT	%				100.0	79.0	
1318									
1319 <b>Planned Storage Resources with Executed SGIA</b>									
1320 ADAMSTOWN STORAGE	21INR0209		WICHITA	STORAGE	WEST	2025	-	-	
1321 AEP_N_ALAMO_LD02(SMT ALAMO)	23INR0477		HIDALGO	STORAGE	SOUTH	2023	-	-	
1322 AL PASTOR BESS	24INR0273		DAWSON	STORAGE	WEST	2024	-	-	
1323 AMSTERDAM STORAGE	22INR0417		BRAZORIA	STORAGE	COASTAL	2024	-	-	
1324 ANEMOI ENERGY STORAGE	23INR0369		HIDALGO	STORAGE	SOUTH	2023	-	-	
1325 ARROYO STORAGE SLF	24INR0306		CAMERON	STORAGE	COASTAL	2024	-	-	
1326 BIG STAR STORAGE	21INR0469		BASTROP	STORAGE	SOUTH	2023	-	-	
1327 BOON BESS	23INR0470		BORDEN	STORAGE	WEST	2024	-	-	
1328 BORDERTOWN BESS	23INR0354		STARR	STORAGE	SOUTH	2025	-	-	
1329 BRAZOS BEND BESS	23INR0363		FORT BEND	STORAGE	HOUSTON	2024	-	-	
1330 BRIGHT ARROW STORAGE	22INR0302		HOPKINS	STORAGE	NORTH	2023	-	-	
1331 BRP ANTLIA BESS	22INR0349		VAL VERDE	STORAGE	WEST	2023	-	-	
1332 BRP AVILA BESS	23INR0287		PECOS	STORAGE	WEST	2024	-	-	
1333 BRP CACHI BESS	22INR0388		GUADALUPE	STORAGE	SOUTH	2024	-	-	
1334 BRP CARINA BESS	22INR0353		NUECES	STORAGE	COASTAL	2024	-	-	
1335 BRP DICKENS BESS	22INR0325		DICKENS	STORAGE	PANHANDLE	2023	-	-	
1336 BRP HYDRA BESS	22INR0372		PECOS	STORAGE	WEST	2023	-	-	
1337 BRP LIBRA BESS	22INR0366		GUADALUPE	STORAGE	SOUTH	2023	-	-	
1338 BRP PALEO BESS	22INR0322		HALE	STORAGE	PANHANDLE	2023	-	-	
1339 BRP PAVO BESS	22INR0384		PECOS	STORAGE	WEST	2023	-	-	
1340 BRP TORTOLAS BESS	23INR0072		BRAZORIA	STORAGE	COASTAL	2023	-	-	
1341 BRP ZEYA BESS	23INR0290		GALVESTON	STORAGE	HOUSTON	2024	-	-	
1342 CALLISTO I ENERGY CENTER	22INR0490		HARRIS	STORAGE	HOUSTON	2024	-	-	
1343 CITADEL BESS	24INR0147		HARRIS	STORAGE	HOUSTON	2024	-	-	
1344 CONKLEY STORAGE	23INR0403		WISE	STORAGE	NORTH	2024	-	-	
1345 CORAL STORAGE	23INR0124		FALLS	STORAGE	NORTH	2024	-	-	Yes
1346 COTTONWOOD BAYOU STORAGE	21INR0443		BRAZORIA	STORAGE	COASTAL	2024	-	-	
1347 DAMON STORAGE	23INR0523		BRAZORIA	STORAGE	COASTAL	2023	-	-	
1348 DANISH FIELDS STORAGE	21INR0450		WHARTON	STORAGE	SOUTH	2023	-	-	
1349 DIBOLL BESS (DGR)	23INR0522		ANGELINA	STORAGE	NORTH	2023	-	-	
1350 EBONY ENERGY STORAGE	23INR0154		COMAL	STORAGE	SOUTH	2024	-	-	
1351 ELIZA STORAGE	22INR0260		KAUFMAN	STORAGE	NORTH	2024	-	-	
1352 ESTONIAN ENERGY STORAGE	22INR0336		DELTA	STORAGE	NORTH	2024	-	-	
1353 EVAL STORAGE	22INR0401		CAMERON	STORAGE	COASTAL	2024	-	-	
1354 FENCE POST BESS	22INR0405		NAVARRO	STORAGE	NORTH	2023	-	-	
1355 FERDINAND GRID BESS	22INR0422		BEXAR	STORAGE	SOUTH	2025	-	-	
1356 FIVE WELLS STORAGE	23INR0159		BELL	STORAGE	NORTH	2023	-	-	
1357 FORT DUNCAN BESS	23INR0350		MAVERICK	STORAGE	SOUTH	2025	-	-	Yes
1358 GIGA TEXAS ENERGY STORAGE	23INR0239		TRAVIS	STORAGE	SOUTH	2023	-	-	
1359 GREAT KISKADEE STORAGE	23INR0166		HIDALGO	STORAGE	SOUTH	2024	-	-	
1360 GREEN HOLLY STORAGE	21INR0029		DAWSON	STORAGE	WEST	2024	-	-	
1361 GRIZZLY RIDGE BESS (DGR)	22INR0596		HAMILTON	STORAGE	NORTH	2023	9.9	9.9	
1362 GUJILLO ENERGY STORAGE	23INR0343		WEBB	STORAGE	SOUTH	2024	-	-	
1363 HOUSE MOUNTAIN 2 BATT	22INR0485		BREWSTER	STORAGE	WEST	2023	-	-	
1364 HUMMINGBIRD STORAGE	22INR0327		DENTON	STORAGE	NORTH	2023	-	-	
1365 INERTIA BESS	22INR0328		HASKELL	STORAGE	WEST	2023	-	-	
1366 INERTIA BESS 2	22INR0375		HASKELL	STORAGE	WEST	2025	-	-	
1367 IRON BELT ENERGY STORAGE	25INR0208		DAWSON	STORAGE	WEST	2025	-	-	
1368 JUNCTION BESS (DGR)	23INR0521		KIMBLE	STORAGE	SOUTH	2023	9.9	9.9	
1369 LARKSPUR ENERGY STORAGE	23INR0340		UPTON	STORAGE	WEST	2025	-	-	
1370 LIMOUSIN OAK STORAGE	22INR0338		GRIMES	STORAGE	NORTH	2023	-	-	
1371 MUSTANG CREEK STORAGE	21INR0484		JACKSON	STORAGE	SOUTH	2023	70.5	70.5	
1372 MYRTLE STORAGE	21INR0442		BRAZORIA	STORAGE	COASTAL	2023	-	-	
1373 NORIA STORAGE	23INR0062		NUECES	STORAGE	COASTAL	2024	-	-	
1374 ORIANA BESS	24INR0109		VICTORIA	STORAGE	SOUTH	2024	-	-	
1375 PADUA GRID BESS	22INR0368		BEXAR	STORAGE	SOUTH	2024	-	-	
1376 PLATINUM STORAGE	22INR0564		FANNIN	STORAGE	NORTH	2024	-	-	Yes
1377 RAMSEY STORAGE	21INR0505		WHARTON	STORAGE	SOUTH	2024	-	-	
1378 RED HOLLY STORAGE	21INR0033		DAWSON	STORAGE	WEST	2024	-	-	
1379 ROCINANTE BESS	23INR0232		GONZALES	STORAGE	SOUTH	2024	-	-	
1380 RODEO RANCH ENERGY STORAGE	23INR0371		REEVES	STORAGE	WEST	2023	-	-	
1381 RYAN ENERGY STORAGE	20INR0246		CORYELL	STORAGE	NORTH	2024	-	-	
1382 SABAL STORAGE	22INR0398		CAMERON	STORAGE	COASTAL	2023	16.4	16.4	
1383 SMT ALAMO (DGR)	23INR0477		HIDALGO	STORAGE	SOUTH	2023	-	-	
1384 SMT LOS FRESNOS (DGR)	23INR0508		CAMERON	STORAGE	COASTAL	2023	-	-	Yes
1385 SMT MISSION (DGR)	23INR0511		CAMERON	STORAGE	COASTAL	2023	-	-	Yes
1386 SMT RIO GRANDE (DGR)	23INR0509		STARR	STORAGE	SOUTH	2023	-	-	Yes
1387 SMT RIO GRANDE II (DGR)	23INR0510		STARR	STORAGE	SOUTH	2023	-	-	Yes
1388 SOHO BESS	23INR0419		BRAZORIA	STORAGE	COASTAL	2024	-	-	
1389 SOWERS STORAGE	22INR0552		KAUFMAN	STORAGE	NORTH	2024	-	-	
1390 SP JAGUAR BESS	24INR0039		MCLENNAN	STORAGE	NORTH	2024	-	-	
1391 ST. GALL I ENERGY STORAGE	22INR0524		PECOS	STORAGE	WEST	2023	-	-	
1392 STAMPEDE BESS	22INR0410		HOPKINS	STORAGE	NORTH	2023	-	-	
1393 STOCKYARD GRID BATT	21INR0492		TARRANT	STORAGE	NORTH	2023	150.6	150.6	
1394 SUN VALLEY BESS	22INR0429		HILL	STORAGE	NORTH	2023	-	-	
1395 TALITHA BESS	23INR0331		JIM WELLS	STORAGE	SOUTH	2024	-	-	
1396 TANZANITE STORAGE	22INR0549		HENDERSON	STORAGE	NORTH	2024	-	-	
1397 TIDWELL PRAIRIE STORAGE 1	21INR0517		ROBERTSON	STORAGE	NORTH	2024	-	-	
1398 TIMBERWOLF BESS 2	22INR0495		CRANE	STORAGE	WEST	2023	-	-	
1399 UMBRA (STOCKYARD) BESS	23INR0156		FRANKLIN	STORAGE	NORTH	2024	-	-	
1400 ZIER STORAGE	21INR0027		KINNEY	STORAGE	SOUTH	2023	-	-	
1401 SMALL GENERATORS WITH SIGNED IAs AND 'MODEL READY DATES' PENDING *							-	-	
1402 <b>Planned Capacity Total (Storage)</b>							<b>257.3</b>	<b>257.3</b>	
1403 Storage Peak Average Capacity Percentage		STORAGE_PL_PEAK_PC1	%				100.0	-	
1404									



UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE YEAR	INSTALLED CAPACITY RATING	SUMMER CAPACITY (MW)	NEW PLANNED PROJECT ADDITIONS TO REPORT
<b>1405 Inactive Planned Resources</b>									
1406 AGATE SOLAR	20INR0023		ELLIS	SOLAR	NORTH	2020	60.0	60.0	
1407 CHILLINGHAM SOLAR	23INR0070		BELL	SOLAR	NORTH	2023	-	-	
1408 CHILLINGHAM STORAGE	23INR0079		BELL	STORAGE	NORTH	2023	-	-	
1409 DONEGAL BESS	23INR0103		DICKENS	STORAGE	PANHANDLE	2024	-	-	
1410 HART WIND	16INR0033		CASTRO	WIND-P	PANHANDLE	2026	-	-	
1411 KONTIKI 1 WIND (ERIK)	19INR0099a		GLASSCOCK	WIND-O	WEST	2023	250.1	250.1	
1412 KONTIKI 2 WIND (ERNEST)	19INR0099b		GLASSCOCK	WIND-O	WEST	2023	250.1	250.1	
1413 MARIAH DEL ESTE	13INR0010a		PARMER	WIND-P	PANHANDLE	2020	152.5	152.5	
1414 NORTHDRAW WIND	13INR0025		RANDALL	WIND-P	PANHANDLE	2020	150.0	150.0	
1415 PARLIAMENT SOLAR	23INR0044		WALLER	SOLAR	HOUSTON	2024	-	-	
1416 PLEASANTON BESS (DGR)	23INR0520		ATASCOSA	STORAGE	SOUTH	2023	9.9	9.9	
1417 RUETER SOLAR	20INR0202		BOSQUE	SOLAR	NORTH	2025	-	-	
1418 SPINEL SOLAR	20INR0025		MEDINA	SOLAR	SOUTH	2024	-	-	
1419 <b>Inactive Planned Capacity Total</b>							<b>872.6</b>	<b>872.6</b>	
<b>1420</b>									
<b>1421 Seasonal Mothballed Resources</b>									
1422 MOUNTAIN CREEK STG 8 (AS OF 3/1/2023, AVAILABLE 6/1 THROUGH 9/30)		MCSES_UNIT8	DALLAS	GAS-ST	NORTH	1967	568.0	568.0	
1423 POWERLANE PLANT STG 1 (AS OF 10/1/2022, AVAILABLE 6/1 THROUGH 9/30)		STEAM1A_STEAM_1	HUNT	GAS-ST	NORTH	1966	18.8	17.5	
1424 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	
1425 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	
1426 <b>Total Seasonal Mothballed Capacity</b>							<b>712.8</b>	<b>703.5</b>	
<b>1427</b>									
<b>1428 Mothballed Resources</b>									
1429 RAY OLINGER STG 1 (AS OF 4/5/22)		OLINGR_OLING_1	COLLIN	GAS-ST	NORTH	1967	78.0	78.0	
1430 CALENERGY-FALCON SEABOARD STG 3 (AS OF 7/8/22, DUE TO FORCED OUTAGE)		FLCNS_UNITS3	HOWARD	GAS-CC	WEST	1988	62.0	62.0	
1431 <b>Total Mothballed Capacity</b>							<b>140.0</b>	<b>140.0</b>	
<b>1432</b>									
<b>1433 Retiring Resources Unavailable to ERCOT (since last CDR/SARA)</b>									
1434 J T DEELY U1 (INDEFINITE MOTHBALL AS OF 12/31/2018, RETIRING ON 7/7/23)		CALAVERS_JTD1_M	BEXAR	COAL	SOUTH	1977	415.0	420.0	
1435 J T DEELY U2 (INDEFINITE MOTHBALL AS OF 12/31/2018, RETIRING ON 7/7/23)		CALAVERS_JTD2_M	BEXAR	COAL	SOUTH	1978	415.0	420.0	
1436 <b>Total Retiring Capacity</b>							<b>830.0</b>	<b>840.0</b>	

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.

Although seasonal capacity ratings for battery energy storage systems are reported above, the ratings are not included in the operational/planned capacity formulae. These resources are assumed to provide Ancillary Services rather than sustained capacity available to meet system peak loads.

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.

**Seasonal Assessment of Resource Adequacy for the ERCOT Region  
 Summer 2023  
 Release Date: May 3, 2023**

## Planning Reserve Margins

	<b>Summer</b>
Peak Demand Forecast, MW	82,739
Rooftop PV Forecast Reduction, MW	(432)
Large Flexible Load Adjustment, MW	1,105
Adjusted Peak Load Forecast, MW	83,412
Total Resources, MW	96,988
Emergency Resources Deployed by ERCOT, MW <sup>1</sup>	4,577
Planning Reserve Margin <sup>2</sup>	23.0%

Formula:  $PRM = (Total\ Resources / (Adjusted\ Peak\ Demand - Emergency\ Resources)) - 1$ , expressed as a percentage

<sup>1</sup> The derivation of the emergency resource amount is described in the Scenario Assumptions Details tab.

<sup>2</sup> The Planning Reserve Margin (PRM) is the forecasted capacity reserve that can cover higher-than-expected peak demand and lower-than-expected resource availability when looking at months or longer in the future. This is in contrast to operating reserve measures that focus on actual available capacity during real-time and hour-ahead operating periods. Consequently, the PRM is not an appropriate measure of capacity reserves when operations timeframes are being considered.

	Base & Moderate Risk Scenarios	Extreme Risk Scenarios
<b>Adjusted Peak Load Forecast</b>	Based on average weather conditions from 2007 – 2021 at the time of the summer peak.  These baseline forecasts are adjusted downwards to account for peak load reductions from rooftop solar installations that are not already accounted for in the baseline forecasts. The rooftop solar load reductions for the forecasted summer peak load hour (August 10, hour-ending 17 (5 pm) is 432 MW.	
<b>Load Adjustments</b>	Based on the 2011 weather conditions at the time of Summer season peak.  These baseline forecasts are adjusted downwards to account for peak load reductions from rooftop solar installations that are not already accounted for in the baseline forecasts. The rooftop solar load reductions for the forecasted summer peak load hour (August 10, hour-ending 17 (5 pm) is 432 MW.	Assumed weather conditions 2% worse than occurred in 2011 at the time of Summer season peak.  These baseline forecasts are adjusted downwards to account for peak load reductions from rooftop solar installations that are not already accounted for in the baseline forecasts. The rooftop solar load reductions for the forecasted summer peak load hour (August 10, hour-ending 17 (5 pm) is 432 MW.
<b>Typical Planned Outages, Thermal</b>	Based on the historical average of planned outages for July through August weekdays, hours ending 3 pm - 8 pm, for the last three summer seasons (2020 -2022). Outage history excludes units that are not expected to be available for the peak period of the upcoming seasons. These unavailable units are comprised of units that have retired, have announced upcoming retirements, are under extended outage, are mothballed, or are unavailable switchable generators.	
<b>Typical Unplanned Outages, Thermal</b>	Based on historical average of unplanned outages for June through September weekdays, hours ending 3 pm - 8 pm, for the last three summer seasons (2020 - 2022). Outage history excludes units that are not expected to be in-service for the peak period of the upcoming seasons. These unavailable units are comprised of units that have retired, have announced upcoming retirements, are under extended outage, are mothballed, or are unavailable switchable generators.	
<b>Unplanned Outage Adjustments, Thermal</b>	The High Unplanned Outage Adjustment is based on the 95th percentile of historical unplanned outages for June through September weekdays, hours ending 3 pm - 8 pm, for the last five summer seasons (2018 -2022); the adjustment is the 95th percentile value, 8,364 MW, less the typical unplanned outage amount of 4,975 MW.  The outages for the High Unplanned Outage Adjustment include an incremental amount from Private Use Network (PUN) generators; specifically, the 95th percentile amount less the 50th percentile amount. See the Background tab for more information on the treatment of PUN capacity. Outage history excludes units that are not expected to be available for the peak period of the upcoming seasons. These unavailable units are comprised of units that have retired, have announced upcoming retirements, are under extended outage, are mothballed, or are unavailable switchable generators.	Based on the maximum historical unplanned outage level for June through September weekdays, hours ending 3 pm - 8 pm, for the last five summer seasons (2018 -2022); the adjustment is 11,148 MW, less the typical unplanned outage amount of 4,975 MW.  The outages for the Extreme Unplanned Outage Adjustment include an incremental amount from Private Use Network (PUN) generators; specifically, the 95th percentile amount less the 50th percentile amount. See the Background tab for more information on the treatment of PUN capacity. Outage history excludes units that are not expected to be available for the peak period of the upcoming seasons. These unavailable units are comprised of units that have retired, have announced upcoming retirements, are under extended outage, are mothballed, or are unavailable switchable generators.
<b>Wind Output Adjustments</b>	The adjustment is based on the 10th percentile of hourly wind capacity for the daily period hour-ending 13 - 20 for the months of June through September. The capacity values are derived from annual hourly simulated wind output profiles for the period 1980 - 2021 inclusive. The profiles reflect hourly weather conditions for each of the 42 simulated weather years. A profile is developed for each current operational wind site as well as each planned wind site included in the 2023 Summer SARA. This low wind output level is 2,894 MW. The adjustment is the summer Peak Average Capacity Contribution, 10,427 MW, less 2,894 MW.  The methodology report for profile development is available at: <a href="https://www.ercot.com/files/docs/2021/12/07/Report_ERCOT_1980-2020_WindSolarDGPVGenProfiles.pdf">https://www.ercot.com/files/docs/2021/12/07/Report_ERCOT_1980-2020_WindSolarDGPVGenProfiles.pdf</a>	The adjustments are based on the minimum hourly wind capacity value for the daily period hour-ending 13 - 20 for the months of June through September. The capacity values are derived from annual hourly simulated wind output profiles for the period 1980 - 2021. The profiles reflect hourly weather conditions for each of the 42 simulated weather years. A profile is developed for each current operational wind site as well as each planned wind site included in the 2022 Summer SARA. This extreme low wind output level is 61 MW. The adjustment is the summer Peak Average Capacity Contribution, 10,427 MW less 61 MW.  Note that a scenario with a combined extreme peak load and extreme-low renewables output is not provided because an extreme peak load is associated with high solar output due to minimal cloud cover serving as a driver for both system conditions.
<b>Solar Output Adjustments</b>	The adjustment is based on the 10th percentile of hourly solar capacity for the daily period hour-ending 13 - 18 for the months of June through August. (Note that September is excluded due to very low output beginning in mid-month and the extremely low likelihood of a summer peak load occurring that late in September.) The capacity values are derived from annual hourly simulated solar output profiles for the period 1980 - 2021 inclusive. The profiles reflect hourly weather conditions for each of the 42 simulated weather years. A profile is developed for each current operational solar site as well as each planned wind site included in the 2023 Summer SARA. This low solar output level is 9,263 MW. The adjustment is the summer Peak Average Capacity Contribution, 12,636 MW, less 9,263 MW.  The methodology report for profile development is available at: <a href="https://www.ercot.com/files/docs/2021/12/07/Report_ERCOT_1980-2020_WindSolarDGPVGenProfiles.pdf">https://www.ercot.com/files/docs/2021/12/07/Report_ERCOT_1980-2020_WindSolarDGPVGenProfiles.pdf</a>	N/A
<b>Emergency Resources Deployed by ERCOT prior to EEA Declaration</b>	An amount is only shown if Capacity Available for Operating Reserves, line item [g], is at or below 3,000 MW. Consists of the sum of (1) expected Emergency Response Service (873 MW), (2) TDSP Distribution Voltage Reduction (562 MW), and (3) the expected peak consumption by operational LFLs at co-located and standalone sites (488 MW and 837 MW respectively), which is assumed to be available for curtailment based on ERCOT requests to address an imminent capacity reserve shortage. The ERS and Distribution Voltage Reduction amounts reflect a 2% gross-up to account for avoided transmission losses. Other resources that may be available include voluntary customer Demand Response (including customer installation of backup generators), switchable generation resources currently serving the Eastern Interconnection, and additional DC tie imports subject to availability.	
<b>Emergency Resources Deployed by ERCOT</b>	An amount is only shown if Capacity Available for Operating Reserves, line item [g], is at or below 2,300 MW. Consists of the sum of expected Load Resources Available for Responsive Reserves for the summer season (1,438 MW), Load Resources Available for Non-Spinning Responsive Reserves for the summer season (49 MW), Emergency Response Service (873 MW), Transmission and Distribution Service Provider (TDSP) load management programs (330 MW) and TDSP Distribution Voltage Reduction (562 MW). Each of these amounts reflect a 2% gross-up to account for avoided transmission losses. Other resources that may be available include voluntary customer Demand Response (including customer installation of backup generators), switchable generation resources currently serving the Eastern Interconnection, and additional DC tie imports subject to availability.	

## Seasonal Assessment of Resource Adequacy for the ERCOT Region

### Background

The Seasonal Assessment of Resource Adequacy (SARA) report is a deterministic approach to considering the impact of potential variables that may affect the sufficiency of installed resources to meet the peak electrical demand on the ERCOT System during a particular season.

The standard approach to assessing resource adequacy for one or more years into the future is to account for projected load and resources on a normalized basis and to require sufficient reserves (resources in excess of peak demand, on this normalized basis) to cover the uncertainty in peak demand and resource availability to meet a probabilistic reliability standard.

For seasonal assessments that look ahead less than a year, specific information may be available (for example, an anticipated common-mode event such as a system-wide heat wave) which can be used to consider the range of resource adequacy outcomes in a more deterministic manner.

The SARA report focuses on the availability of sufficient operating reserves to avoid emergency actions such as deployment of voluntary load reduction resources. It uses operating reserve thresholds of 2,300 and 1,000 MW, respectively, to indicate the risk that an Energy Emergency Alert Level 1 (EEA1) and Level 3 (EEA3) may be triggered during the time of the forecasted seasonal peak load. These threshold levels are intended to be roughly analogous to the 2,300 and 1,000 MW Physical Responsive Capability (PRC) thresholds for EEA1 and EEA3 with controlled outages ordered by ERCOT, respectively. However, PRC is a real-time capability measure for Resources that can quickly respond to system disturbances. In contrast, the SARA operating reserve reflects additional capability assumed to be available before energy emergency procedures are initiated, such as from Resources qualified to provide non-spinning reserves. Additionally, the amount of operating reserves available may increase relative to what is included in the SARA report due to the market responding to wholesale market price increases and anticipated capacity scarcity conditions. Given these considerations, ERCOT believes that the 2,300 and 1,000 MW reserve capacity thresholds are reasonable indicators for the risk of Energy Emergency Alerts given the uncertainties in predicting system conditions months in advance.

The SARA report is intended to illustrate the range of resource adequacy outcomes that might occur. It serves as a situational awareness tool for ERCOT operational planning purposes, and helps fulfill the "extreme weather" resource adequacy assessment requirement per Public Utility Commission of Texas rule 25.362(i)(2)(H). In addition to a base scenario, several other scenarios are developed by varying the value of load forecast and resource availability parameters. The variations in these parameters are based on historic ranges of the parameter values, known changes expected in the near-term, or reasonable assumptions regarding potential future events.

### Thermal Outage Accounting

Directly comparing SARA thermal unplanned (previously "forced") outage scenario capacity with outage amounts listed in ERCOT outage reports — such as the Unplanned Resource Outages Report — will yield misleading results. The reason is that the SARA report consists of multiple resource availability line items, and thermal outages for certain resource types are reflected elsewhere in the SARA reports rather than the thermal outage scenario line items. As a result, the SARA thermal outage scenario amounts will always be less than what is typically shown in other outage reports. The main differences include the following:

- Outages for Private Use Network (PUN) generators are incorporated in the line item called "Capacity from Private Use Networks." This is an aggregate estimate of the amount of capacity available for the ERCOT grid during the highest 20 seasonal hourly demands for the last three years and incorporates average generator outage amounts over those hourly intervals. Additionally, the aggregate estimate reflects PUN owner decisions to supply power to their industrial loads versus export to the grid. PUN outages are thus already reflected in the SARA available resource capacity estimate.
- Extended outages are reported in the SARA Capacities tab in a line item called "Operational Capacity Unavailable due to Extended Outage or Derate." Extended Outages are those forced outages that are expected to last a minimum of 180 days as reported by the resource owner via submission of a Notice of Suspension of Operations (NSO) form. These outages are thus already reflected in the SARA available resource capacity estimate.
- The capacity of Switchable Generation Resources (SWGRs) that are assumed to serve a neighboring grid for the season is deducted from available resource capacity, so outages associated with these SWGRs are not reflected anywhere in the SARA report.

To more closely align the SARA with other outage reports based on ERCOT Outage Scheduler data, a modification was made to the treatment of outages classified as *Unavoidable Extensions*, or UEs. UEs are defined as "a Planned or Maintenance Outage that is not completed within the ERCOT-approved timeframe and extended." For past SARA reports, if the original outage was classified as Planned in the Outage Scheduler, then the UE would continue to be classified as Planned. If the original outage was classified as Forced, then the UE would continue to be classified as Forced. In contrast, for other ERCOT outage reports, UE outages are all classified as Forced (Unplanned). SARA reports now treat all UEs as Unplanned. While this category change does not impact the total base outage amount, it does increase the high and extreme unplanned thermal adjustments used in several risk scenarios.

### **Accounting for Large Flexible 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 20 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 \$96/MWh and is based on the average economics of an Antminer S19 bitcoin mining rig from March 15th, 2023 through April 14th, 2023. If the historical load zone price for the LFL's respective load zone was below the breakeven threshold then the load's peak summer 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 60 hours analyzed and then averaged to calculate the total estimated average consumption. This value was calculated to be 837 MW for stand-alone LFLs and 488 MW for co-located LFLs. This is reflected in item [c] as an adjustment to the baseline peak load forecast on the Base, Moderate & Extreme Risk Scenario tabs. The reported adjustment of 1,105 MW is the result of subtracting the 220 MW already allocated for peak LFL consumption in the baseline peak load forecast from the newly calculated average expected peak LFL consumption of 1,325 MW (837 MW + 488 MW). This adjustment reflects ERCOT's continuous effort to better understand and forecast the operations of Large Flexible Loads.