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
[a] Total Resources, MW	146,534	96,988	

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.

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
Scenario Adjustments				
[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
Uses of Reserve Capacity				
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

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
Scenario Adjustments			
[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
Uses of Reserve Capacity			
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
	Operational Resources (Thermal)									
4	COMANCHE PEAK U1		CPSES_UNIT1	SOMERVELL	NUCLEAR	NORTH	1990	1,269.0	1,205.0	
5	COMANCHE PEAK U2		CPSES_UNIT2	SOMERVELL	NUCLEAR	NORTH	1993	1,269.0	1,195.0	
6	SOUTH TEXAS U1		STP_STP_G1	MATAGORDA	NUCLEAR	COASTAL	1988	1,365.0	1,293.2	
7	SOUTH TEXAS U2		STP_STP_G2	MATAGORDA	NUCLEAR	COASTAL	1989	1,365.0	1,280.0	
8	COLETO CREEK		COLETO_COLETOG1	GOLIAD	COAL	SOUTH	1980	650.0	655.0	
9	FAYETTE POWER U1		FPPYD1_FPP_G1	FAYETTE	COAL	SOUTH	1979	615.0	604.0	
10	FAYETTE POWER U2		FPPYD1_FPP_G2	FAYETTE	COAL	SOUTH	1980	615.0	599.0	
11	FAYETTE POWER U2		FPPYD2_FPP_G3	FAYETTE	COAL	SOUTH	1988	460.0	437.0	
12	J K SPRUCE U1		CALAVERS_JKS1	BEXAR	COAL	SOUTH	1992	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	956.8	836.0	
16	MARTIN LAKE U1		MLSES_UNIT1	RUSK	COAL	NORTH	1977	893.0	800.0	
17	MARTIN LAKE U2		MLSES_UNIT2	RUSK	COAL	NORTH	1978	893.0	805.0	
18	MARTIN LAKE U3		MLSES_UNIT3	RUSK	COAL	NORTH	1979	893.0	805.0	
19	OAK GROVE SES U1		OGSES_UNIT1A	ROBERTSON	COAL	NORTH	2010	916.8	855.0	
20	OAK GROVE SES U2		OGSES_UNIT2	ROBERTSON	COAL	NORTH	2011	916.8	855.0	
21	SAN MIGUEL U1		SANMIGL_G1	ATASCOSA	COAL	SOUTH	1982	430.0	391.0	
22	SANDY CREEK U1		SCES_UNIT1	MCLENNAN	COAL	NORTH	2013	1,008.0	932.6	
23	TWIN OAKS U1		TNP_ONE_TNP_O_1	ROBERTSON	COAL	NORTH	1990	174.6	155.0	
24	TWIN OAKS U2		TNP_ONE_TNP_O_2	ROBERTSON	COAL	NORTH	1991	174.6	155.0	
25	W A PARISH U5		WAP_WAP_G5	FORT BEND	COAL	HOUSTON	1977	734.1	664.0	
26	W A PARISH U6		WAP_WAP_G6	FORT BEND	COAL	HOUSTON	1978	734.1	663.0	
27	W A PARISH U7		WAP_WAP_G7	FORT BEND	COAL	HOUSTON	1980	614.6	577.0	
28	W A PARISH U8		WAP_WAP_G8	FORT BEND	COAL	HOUSTON	1982	654.0	610.0	
29	ARTHUR VON ROSENBERG 1 CTG 1		BRAUNIG_AVR1_CT1	BEXAR	GAS-CC	SOUTH	2000	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 STG		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 STG 1		B_DAVIS_B_DAVIG1	NUECES	GAS-ST	COASTAL	1974	352.8	292.0	
36	BARNEY M DAVIS STG 2		B_DAVIS_B_DAVIG2	NUECES	GAS-CC	COASTAL	1976	351.0	319.0	
37	BASTROP ENERGY CENTER CTG 1		BASTEN_GTG1100	BASTROP	GAS-CC	SOUTH	2002	188.0	171.0	
38	BASTROP ENERGY CENTER CTG 2		BASTEN_GTG2100	BASTROP	GAS-CC	SOUTH	2002	188.0	171.0	
39	BASTROP ENERGY CENTER STG		BASTEN_ST0100	BASTROP	GAS-CC	SOUTH	2002	242.0	233.0	
40	BEACHWOOD POWER STATION U1		BCH_UNIT1	BRAZORIA	GAS-GT	COASTAL	2022	60.5	44.6	
41	BEACHWOOD POWER STATION U2		BCH_UNIT2	BRAZORIA	GAS-GT	COASTAL	2022	60.5	44.6	
42	BEACHWOOD POWER STATION U3		BCH_UNIT3	BRAZORIA	GAS-GT	COASTAL	2022	60.5	44.6	
43	BEACHWOOD POWER STATION U4		BCH_UNIT4	BRAZORIA	GAS-GT	COASTAL	2022	60.5	44.6	
44	BEACHWOOD POWER STATION U5		BCH_UNIT5	BRAZORIA	GAS-GT	COASTAL	2022	60.5	44.6	
45	BEACHWOOD POWER STATION U6		BCH_UNIT6	BRAZORIA	GAS-GT	COASTAL	2022	60.5	44.6	
46	BOSQUE ENERGY CENTER CTG 1		BOSQUESW_BSQSU_1	BOSQUE	GAS-CC	NORTH	2000	188.7	143.0	
47	BOSQUE ENERGY CENTER CTG 2		BOSQUESW_BSQSU_2	BOSQUE	GAS-CC	NORTH	2000	188.7	143.0	
48	BOSQUE ENERGY CENTER CTG 3		BOSQUESW_BSQSU_3	BOSQUE	GAS-CC	NORTH	2001	188.7	145.0	
49	BOSQUE ENERGY CENTER STG 4		BOSQUESW_BSQSU_4	BOSQUE	GAS-CC	NORTH	2001	95.0	79.5	
50	BOSQUE ENERGY CENTER STG 5		BOSQUESW_BSQSU_5	BOSQUE	GAS-CC	NORTH	2009	254.2	213.5	
51	BRAZOS VALLEY CTG 1		BVE_UNIT1	FORT BEND	GAS-CC	HOUSTON	2003	198.9	149.7	
52	BRAZOS VALLEY CTG 2		BVE_UNIT2	FORT BEND	GAS-CC	HOUSTON	2003	198.9	149.7	
53	BRAZOS VALLEY STG 3		BVE_UNIT3	FORT BEND	GAS-CC	HOUSTON	2003	275.6	257.9	
54	CALENERGY-FALCON SEABOARD CTG 1		FLCNS_UNIT1	HOWARD	GAS-CC	WEST	1987	75.0	75.0	
55	CALENERGY-FALCON SEABOARD CTG 2		FLCNS_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 STG		CBY4_ST04	CHAMBERS	GAS-CC	HOUSTON	2009	205.0	178.0	
63	CEDAR BAYOU STG 1		CBY_CBY_G1	CHAMBERS	GAS-ST	HOUSTON	1970	765.0	745.0	
64	CEDAR BAYOU STG 2		CBY_CBY_G2	CHAMBERS	GAS-ST	HOUSTON	1972	765.0	749.0	
65	COLORADO BEND ENERGY CENTER CTG 1		CBEC_GT1	WHARTON	GAS-CC	SOUTH	2007	86.5	81.5	
66	COLORADO BEND ENERGY CENTER CTG 2		CBEC_GT2	WHARTON	GAS-CC	SOUTH	2007	86.5	74.8	
67	COLORADO BEND ENERGY CENTER CTG 3		CBEC_GT3	WHARTON	GAS-CC	SOUTH	2008	86.5	82.1	
68	COLORADO BEND ENERGY CENTER CTG 4		CBEC_GT4	WHARTON	GAS-CC	SOUTH	2008	86.5	75.9	
69	COLORADO BEND ENERGY CENTER STG 1		CBEC_STG1	WHARTON	GAS-CC	SOUTH	2007	105.0	103.2	
70	COLORADO BEND ENERGY CENTER STG 2		CBEC_STG2	WHARTON	GAS-CC	SOUTH	2008	108.8	107.6	
71	COLORADO BEND II CTG 7		CBECII_CT7	WHARTON	GAS-CC	SOUTH	2017	360.9	329.3	
72	COLORADO BEND II CTG 8		CBECII_CT8	WHARTON	GAS-CC	SOUTH	2017	360.9	335.0	
73	COLORADO BEND II STG 9		CBECII_STG9	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 STG 5		CVC_CVC_G5	HARRIS	GAS-CC	HOUSTON	2002	150.0	144.0	
78	DANSBY CTG 2		DANSBY_DANSBYG2	BRAZOS	GAS-GT	NORTH	2004	48.0	45.0	
79	DANSBY CTG 3		DANSBY_DANSBYG3	BRAZOS	GAS-GT	NORTH	2010	50.0	47.0	
80	DANSBY STG 1		DANSBY_DANSBYG1	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	68.0	
88	DECORDOVA CTG 4		DCSES_CT40	HOOD	GAS-GT	NORTH	1990	89.5	69.0	
89	DEER PARK ENERGY CENTER CTG 1		DDPEC_GT1	HARRIS	GAS-CC	HOUSTON	2002	190.4	172.0	
90	DEER PARK ENERGY CENTER CTG 2		DDPEC_GT2	HARRIS	GAS-CC	HOUSTON	2002	190.4	182.0	
91	DEER PARK ENERGY CENTER CTG 3		DDPEC_GT3	HARRIS	GAS-CC	HOUSTON	2002	190.4	172.0	
92	DEER PARK ENERGY CENTER CTG 4		DDPEC_GT4	HARRIS	GAS-CC	HOUSTON	2002	190.4	182.0	
93	DEER PARK ENERGY CENTER CTG 6		DDPEC_GT6	HARRIS	GAS-CC	HOUSTON	2014	199.0	156.0	
94	DEER PARK ENERGY CENTER STG 1		DDPEC_ST1	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 STG 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_FERGGT1	LLANO	GAS-CC	SOUTH	2014	185.3	169.0	
109	FERGUSON REPLACEMENT CTG 2		FERGCC_FERGGT2	LLANO	GAS-CC	SOUTH	2014	185.3	169.0	
110	FERGUSON REPLACEMENT STG 1		FERGCC_FERGST1	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 STG 10		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		FRNYPP_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 STG 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	168.0	
125	FRIENDSWOOD G CTG 1 (FORMERLY TEJAS POWER GENERATION)		FEGC_UNIT1	HARRIS	GAS-GT	HOUSTON	2018	129.0	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		JCKCNTY2_CT3	JACK	GAS-CC	NORTH	2011	198.9	158.0	
159	JACK COUNTY GEN FACILITY CTG 4		JCKCNTY2_CT4	JACK	GAS-CC	NORTH	2011	198.9	158.0	
160	JACK COUNTY GEN FACILITY STG 1		JACKCNTY_STG	JACK	GAS-CC	NORTH	2006	320.6	289.0	
161	JACK COUNTY GEN FACILITY STG 2		JCKCNTY2_ST2	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	23INR0486	LPCCS_UNIT1	LAMAR	GAS-CC	NORTH	2000	216.0	204.0	
171	LAMAR ENERGY CENTER STG 2		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_LOSTPST1	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 STG 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	66.0	
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	420.0	
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)		VICTPRT2_UNIT1	VICTORIA	GAS-GT	SOUTH	2022	60.5	44.0	
212	OLD BLOOMINGTON ROAD CTG 2 (VICTORIA PORT 2)		VICTPRT2_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_TMPL1CT1	BELL	GAS-CC	NORTH	2014	232.0	223.0	
217	PANDA TEMPLE I POWER CTG 2	22INR0533	PANDA_T1_TMPL1CT2	BELL	GAS-CC	NORTH	2014	232.0	220.0	
218	PANDA TEMPLE I POWER STG 1	22INR0533	PANDA_T1_TMPL1ST1	BELL	GAS-CC	NORTH	2014	353.1	326.0	
219	PANDA TEMPLE II POWER CTG 1	23INR0524	PANDA_T2_TMPL2CT1	BELL	GAS-CC	NORTH	2015	232.0	191.2	
220	PANDA TEMPLE II POWER CTG 2	23INR0524	PANDA_T2_TMPL2CT2	BELL	GAS-CC	NORTH	2015	232.0	191.2	
221	PANDA TEMPLE II POWER STG 1	23INR0524	PANDA_T2_TMPL2ST1	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	PERMIAN BASIN CTG 1		PB2SES_CT1	WARD	GAS-GT	WEST	1988	89.4	63.0	
233	PERMIAN BASIN CTG 2		PB2SES_CT2	WARD	GAS-GT	WEST	1988	89.4	64.0	
234	PERMIAN BASIN CTG 3		PB2SES_CT3	WARD	GAS-GT	WEST	1988	89.4	64.0	

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235	PERMIAN BASIN CTG 4		PB2SES_CT4	WARD	GAS-GT	WEST	1990	89.4	64.0	
236	PERMIAN 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 STG 1		QALSW_STG1	ECTOR	GAS-CC	WEST	2007	98.1	98.0	
258	QUAIL RUN ENERGY STG 2		QALSW_STG2	ECTOR	GAS-CC	WEST	2008	98.1	98.0	
259	R W MILLER CTG 4		MIL_MILLERG4	PALO PINTO	GAS-GT	NORTH	1994	115.3	100.0	
260	R W MILLER CTG 5		MIL_MILLERG5	PALO PINTO	GAS-GT	NORTH	1994	115.3	100.0	
261	R W MILLER STG 1		MIL_MILLERG1	PALO PINTO	GAS-ST	NORTH	1968	75.0	70.0	
262	R W MILLER STG 2		MIL_MILLERG2	PALO PINTO	GAS-ST	NORTH	1972	113.6	118.0	
263	R W MILLER STG 3		MIL_MILLERG3	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 STG 2		OLINGR_OLING_2	COLLIN	GAS-ST	NORTH	1971	113.6	107.0	
266	RAY OLINGER STG 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 STG 4		RIONOG_ST1	GUADALUPE	GAS-CC	SOUTH	2002	373.2	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 STG 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 STG 5C		SANDHSYD_SH_5C	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 STG 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	25.7	26.7	
304	SKY GLOBAL POWER ONE IC B		SKY1_SKY1B	COLORADO	GAS-IC	SOUTH	2016	25.7	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-CC	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 STG 3		THW_THWST_3	HARRIS	GAS-CC	HOUSTON	1974	113.1	110.0	
323	T H WHARTON POWER STG 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	129.1	80.3	
325	TEXAS CITY POWER CTG B		TXCTY_CTB	GALVESTON	GAS-CC	HOUSTON	2000	129.1	80.3	
326	TEXAS CITY POWER CTG C		TXCTY_CTC	GALVESTON	GAS-CC	HOUSTON	2000	129.1	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	580.5	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 STG 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 STG 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 STG 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	CBEC_GT11	WHARTON	GAS-GT	HOUSTON	2023	41.7	39.0	
395	COLORADO BEND ENERGY CENTER CTG 12	21INR0512	CBEC_GT12	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_GT2	LUBBOCK	GAS-GT	PANHANDLE	2021	18.7	14.0	
400	TY COOKE CTG 2 (LP&L)	21INR0506	TY_COOKE_GT3	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_LKWDTP_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 STG 4		FTR_FTR_G4	GRIMES	GAS-CC	NORTH	2000	400.0	400.0	
456	TENASKA GATEWAY STATION CTG 1		TGCCS_CT1	RUSK	GAS-CC	NORTH	2001	179.0	156.0	
457	TENASKA GATEWAY STATION CTG 2		TGCCS_CT2	RUSK	GAS-CC	NORTH	2001	179.0	135.0	
458	TENASKA GATEWAY STATION CTG 3		TGCCS_CT3	RUSK	GAS-CC	NORTH	2001	179.0	153.0	
459	TENASKA GATEWAY STATION STG 4		TGCCS_UNIT4	RUSK	GAS-CC	NORTH	2001	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	22INR0550	BLSUMMIT_BLSMT1_5	WILBARGER	WIND-O	WEST	2013	132.8	132.8	
502	BLUE SUMMIT WIND 1 B	22INR0550	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		BLSUMIT3_UNIT_17	WILBARGER	WIND-O	WEST	2020	13.7	13.4	
506	BLUE SUMMIT WIND 3 B		BLSUMIT3_UNIT_25	WILBARGER	WIND-O	WEST	2020	186.5	182.4	
507	BOBCAT BLUFF WIND		BCATWIND_WIND_1	ARCHER	WIND-O	WEST	2020	162.0	162.0	
508	BRISCOE WIND		BRISCOE_WIND	BRISCOE	WIND-P	PANHANDLE	2015	149.9	149.8	
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	165.0	165.0	
524	CAMP SPRINGS WIND 1		CSEC_CSECG1	SCURRY	WIND-O	WEST	2007	134.4	130.5	
525	CAMP SPRINGS WIND 2		CSEC_CSECG2	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	17INR0054	CAPRIDGE_CR1	STERLING	WIND-O	WEST	2007	231.7	231.7	
528	CAPRICORN RIDGE WIND 2	17INR0054	CAPRIDGE_CR2	STERLING	WIND-O	WEST	2007	149.5	149.5	
529	CAPRICORN RIDGE WIND 3	17INR0054	CAPRIDGE_CR3	STERLING	WIND-O	WEST	2008	200.9	200.9	
530	CAPRICORN RIDGE WIND 4	17INR0061	CAPRIDG4_CR4	STERLING	WIND-O	WEST	2008	121.5	121.5	
531	CEDRO HILL WIND 1		CEDROHIL_CHW1	WEBB	WIND-O	SOUTH	2010	75.0	75.0	
532	CEDRO HILL WIND 2		CEDROHIL_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)		SANTACRU_UNIT1	NUECES	WIND-C	COASTAL	2017	150.6	150.6	
536	CHAPMAN RANCH WIND IB (SANTA CRUZ)		SANTACRU_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	17INR0070	DSKYWND1_UNIT_1A	PECOS	WIND-O	WEST	2022	65.8	53.1	
542	DESERT SKY WIND 1 B	17INR0070	DSKYWND2_UNIT_2A	PECOS	WIND-O	WEST	2022	65.8	50.4	
543	DESERT SKY WIND 2 A	17INR0070	DSKYWND1_UNIT_1B	PECOS	WIND-O	WEST	2022	23.9	18.7	
544	DESERT SKY WIND 2 B	17INR0070	DSKYWND2_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_ELBCREEK	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 1 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_GOATWIN2	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	21INR0532	BRAZ_WND_WND1	SCURRY	WIND-O	WEST	2003	99.0	99.0	
570	GREEN MOUNTAIN WIND (BRAZOS) U2	21INR0532	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		GUNMTN_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	17INR0052	H_HOLLOW_WND1	TAYLOR	WIND-O	WEST	2005	230.0	230.0	
596	HORSE HOLLOW WIND 2	17INR0053	HHOLLOW2_WIND1	TAYLOR	WIND-O	WEST	2006	184.0	184.0	
597	HORSE HOLLOW WIND 3	17INR0053	HHOLLOW3_WND_1	TAYLOR	WIND-O	WEST	2006	241.4	241.4	
598	HORSE HOLLOW WIND 4	17INR0053	HHOLLOW4_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	18INR0069	INDNNWP_INDNNWP2	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	103.8	
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		LHORN_N_UNIT1	FLOYD	WIND-P	PANHANDLE	2015	100.0	100.0	
625	LONGHORN WIND NORTH U2		LHORN_N_UNIT2	FLOYD	WIND-P	PANHANDLE	2015	100.0	100.0	
626	LORAINE WINDPARK I		LONEWOLF_G1	MITCHELL	WIND-O	WEST	2010	48.0	48.0	
627	LORAINE WINDPARK II		LONEWOLF_G2	MITCHELL	WIND-O	WEST	2010	51.0	51.0	
628	LORAINE WINDPARK III		LONEWOLF_G3	MITCHELL	WIND-O	WEST	2011	25.5	25.5	
629	LORAINE 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_OWF	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	86.0	85.8	
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	23INR0525	PYR_PYRON1	NOLAN	WIND-O	WEST	2008	121.5	121.5	
679	PYRON WIND 2	23INR0525	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	95.2	
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		MCDLD_SB3_282	GLASSCOCK	WIND-O	WEST	2022	14.1	14.1	
704	SAND BLUFF WIND U3		MCDLD_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	19INR0120	KEO_SHRBINO2	PECOS	WIND-O	WEST	2011	132.0	132.0	
711	SILVER STAR WIND	18INR0064	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		SSPURTWO_WIND_1	OLDHAM	WIND-P	PANHANDLE	2014	161.0	161.0	
718	SPINNING SPUR WIND TWO B		SSPURTWO_SS3WIND2	OLDHAM	WIND-P	PANHANDLE	2015	98.0	98.0	
719	SPINNING SPUR WIND TWO C		SSPURTWO_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	211.2	
723	STEPHENS RANCH WIND 2		SRWE1_SRWE2	BORDEN	WIND-O	WEST	2015	166.5	164.7	
724	SWEETWATER WIND 1	18INR0073	SWEETWND_WND1	NOLAN	WIND-O	WEST	2003	37.5	42.5	
725	SWEETWATER WIND 2A	17INR0068	SWEETWN2_WND24	NOLAN	WIND-O	WEST	2006	16.0	16.8	
726	SWEETWATER WIND 2B	17INR0068	SWEETWN2_WND2	NOLAN	WIND-O	WEST	2004	105.3	110.8	
727	SWEETWATER WIND 3A		SWEETWN3_WND3A	NOLAN	WIND-O	WEST	2011	30.8	33.6	
728	SWEETWATER WIND 3B		SWEETWN3_WND3B	NOLAN	WIND-O	WEST	2011	108.5	118.6	
729	SWEETWATER WIND 4-4A		SWEETWN4_WND4A	NOLAN	WIND-O	WEST	2007	119.0	125.0	
730	SWEETWATER WIND 4-4B		SWEETWN4_WND4B	NOLAN	WIND-O	WEST	2007	105.8	112.0	
731	SWEETWATER WIND 4-5		SWEETWN5_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	TORRECILLAS WIND 1		TORR_UNIT1_25	WEBB	WIND-O	SOUTH	2019	150.0	150.0	
741	TORRECILLAS WIND 2		TORR_UNIT2_23	WEBB	WIND-O	SOUTH	2019	23.0	23.0	
742	TORRECILLAS WIND 3		TORR_UNIT2_25	WEBB	WIND-O	SOUTH	2019	127.5	127.5	
743	TRENT WIND 1 A	17INR0069	TRENT_TRENT	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	20INR0019	TRINITY_TH1_BUS1	ARCHER	WIND-O	WEST	2012	103.4	103.4	
749	TRINITY HILLS WIND 2	20INR0019	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		TTWEC_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_I	BAYLOR	WIND-O	WEST	2015	150.0	150.0	
761	WAKE WIND 1		WAKEWE_G1	DICKENS	WIND-P	PANHANDLE	2016	114.9	114.9	
762	WAKE WIND 2		WAKEWE_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	WINDTHORST 2 WIND		WNDTHST2_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	21INR0511	WHTTAIL_WR1	COOKE	WIND-O	NORTH	2008	112.5	112.5	
778	**Operational Capacity Total (Wind)**							**31,562.3**	**31,494.7**	
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	20INR0250	AGUAYO_UNIT1	MILLS	WIND-O	NORTH	2023	193.5	192.9	
791	ANCHOR WIND U1	21INR0546	ANCHOR_WIND1	CALLAHAN	WIND-O	WEST	2023	16.0	16.0	
792	ANCHOR WIND U2	21INR0387	ANCHOR_WIND2	CALLAHAN	WIND-O	WEST	2023	98.9	98.9	
793	ANCHOR WIND U3	21INR0539	ANCHOR_WIND3	CALLAHAN	WIND-O	WEST	2023	90.0	90.0	
794	ANCHOR WIND U4	21INR0539	ANCHOR_WIND4	CALLAHAN	WIND-O	WEST	2023	38.7	38.7	
795	ANCHOR WIND U5	22INR0562	ANCHOR_WIND5	CALLAHAN	WIND-O	WEST	2023	19.3	19.3	
796	APPALOOSA RUN WIND U1	20INR0249	APPALOSA_UNIT1	UPTON	WIND-O	WEST	2023	157.9	157.9	
797	APPALOOSA RUN WIND U2	20INR0249	APPALOSA_UNIT2	UPTON	WIND-O	WEST	2023	13.9	13.9	
798	APOGEE WIND U1	21INR0467	APOGEE_UNIT1	THROCKMORTON	WIND-O	WEST	2023	25.0	25.0	
799	APOGEE WIND U2	21INR0467	APOGEE_UNIT2	THROCKMORTON	WIND-O	WEST	2023	14.0	14.0	
800	APOGEE WIND U3	21INR0467	APOGEE_UNIT3	THROCKMORTON	WIND-O	WEST	2023	30.2	30.2	
801	APOGEE WIND U4	21INR0467	APOGEE_UNIT4	THROCKMORTON	WIND-O	WEST	2023	115.0	115.0	
802	APOGEE WIND U5	21INR0467	APOGEE_UNIT5	THROCKMORTON	WIND-O	WEST	2023	110.0	110.0	
803	APOGEE WIND U6	21INR0467	APOGEE_UNIT6	THROCKMORTON	WIND-O	WEST	2023	24.0	24.0	
804	APOGEE WIND U7	21INR0467	APOGEE_UNIT7	THROCKMORTON	WIND-O	WEST	2023	75.0	75.0	
805	BAIRD NORTH WIND U1	20INR0083	BAIRDWND_UNIT1	CALLAHAN	WIND-O	WEST	2023	195.0	195.0	
806	BAIRD NORTH WIND U2	20INR0083	BAIRDWND_UNIT2	CALLAHAN	WIND-O	WEST	2023	145.0	145.0	
807	BLACKJACK CREEK WIND U1	20INR0068	BLACKJAK_UNIT1	BEE	WIND-O	SOUTH	2023	120.0	120.0	
808	BLACKJACK CREEK WIND U2	20INR0068	BLACKJAK_UNIT2	BEE	WIND-O	SOUTH	2023	120.0	120.0	
809	BOARD CREEK WP U1	21INR0324	BOARDCRK_UNIT1	NAVARRO	WIND-O	NORTH	2023	108.8	108.8	
810	BOARD CREEK WP U2	21INR0324	BOARDCRK_UNIT2	NAVARRO	WIND-O	NORTH	2023	190.4	190.4	
811	COYOTE WIND U1	17INR0027b	COYOTE_W_UNIT1	SCURRY	WIND-O	WEST	2023	90.0	90.0	
812	COYOTE WIND U2	17INR0027b	COYOTE_W_UNIT2	SCURRY	WIND-O	WEST	2023	26.6	26.6	
813	COYOTE WIND U3	17INR0027b	COYOTE_W_UNIT3	SCURRY	WIND-O	WEST	2023	126.0	126.0	
814	EL SUAZ RANCH U1	20INR0097	ELSAUZ_UNIT1	WILLACY	WIND-C	COASTAL	2023	153.0	153.0	
815	EL SUAZ RANCH U2	20INR0097	ELSAUZ_UNIT2	WILLACY	WIND-C	COASTAL	2023	148.5	148.5	
816	FOXTROT WIND U1	20INR0129	FOXTROT_UNIT1	BEE	WIND-O	SOUTH	2023	130.2	130.2	
817	FOXTROT WIND U2	20INR0129	FOXTROT_UNIT2	BEE	WIND-O	SOUTH	2023	84.0	84.0	
818	FOXTROT WIND U3	20INR0129	FOXTROT_UNIT3	BEE	WIND-O	SOUTH	2023	54.0	54.0	
819	HARALD (BEARKAT WIND B)	15INR0064b	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	PHILLWND_UNIT1	LIMESTONE	WIND-O	NORTH	2023	153.0	153.0	
833	PRAIRIE HILL WIND U2	19INR0100	PHILLWND_UNIT2	LIMESTONE	WIND-O	NORTH	2023	147.0	147.0	
834	PRIDDY WIND U1	16INR0085	PRIDDY_UNIT1	MILLS	WIND-O	NORTH	2023	187.2	187.2	
835	PRIDDY WIND U2	16INR0085	PRIDDY_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**	**6,184.4**	
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 CECSOLAR 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_1UNIT	BEXAR	SOLAR	SOUTH	2010	7.6	7.6	
872	BLUE WING 2 SOLAR		DG_ELMEN_1UNIT	BEXAR	SOLAR	SOUTH	2010	7.3	7.3	
873	BLUEBELL SOLAR (CAPRICORN RIDGE SOLAR)		CAPRIDG4_BB_PV	STERLING	SOLAR	WEST	2019	30.0	30.0	
874	BLUEBELL SOLAR II 1 (CAPRICORN RIDGE 4)		CAPRIDG4_BB2_PV1	STERLING	SOLAR	WEST	2021	100.0	100.0	
875	BLUEBELL SOLAR II 2 (CAPRICORN RIDGE 4)		CAPRIDG4_BB2_PV2	STERLING	SOLAR	WEST	2021	15.0	15.0	
876	BNB LAMESA SOLAR (PHASE I)		LMESASLR_UNIT1	DAWSON	SOLAR	WEST	2018	101.6	101.6	
877	BNB LAMESA SOLAR (PHASE II)		LMESASLR_IVORY	DAWSON	SOLAR	WEST	2018	50.0	50.0	
878	BOVINE SOLAR LLC		DG_BOVINE_BOVINE	AUSTIN	SOLAR	SOUTH	2018	5.0	5.0	
879	BOVINE SOLAR LLC		DG_BOVINE2_BOVINE2	AUSTIN	SOLAR	SOUTH	2018	5.0	5.0	
880	BRIGHTSIDE SOLAR		BRIGHTSD_UNIT1	BEE	SOLAR	SOUTH	2022	53.4	50.0	
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_CASCAD	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	CONIGLIO SOLAR		CONIGLIO_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_1UNIT	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 LAMPWI	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	146.7	
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	22INR0600	ECLIPSE_UNIT1	KINNEY	SOLAR	SOUTH	2014	37.6	37.6	
935	OCI ALAMO 5 (DOWNIE RANCH)		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	126.4	126.4	
946	QUEEN SOLAR PHASE I		QUEEN_SL_SOLAR1	UPTON	SOLAR	WEST	2020	102.5	102.5	
947	QUEEN SOLAR PHASE I		QUEEN_SL_SOLAR2	UPTON	SOLAR	WEST	2020	102.5	102.5	
948	QUEEN SOLAR PHASE II		QUEEN_SL_SOLAR3	UPTON	SOLAR	WEST	2020	97.5	97.5	
949	QUEEN SOLAR PHASE II		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_COSERVSS_CSS1	DENTON	SOLAR	NORTH	2015	2.0	2.0	
956	RIGGINS (SE BUCKTHORN WESTEX SOLAR)		RIGGINS_UNIT1	PECOS	SOLAR	WEST	2018	155.4	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		DG_STRLING_STRLING	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_ERATH21	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	120.0	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		WEBBER_S_WSP1	TRAVIS	SOLAR	SOUTH	2011	26.7	26.7	
977	WEST MOORE II		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_WHTSBOR(	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	21INR0413	BIG_STAR_UNIT1	BASTROP	SOLAR	SOUTH	2023	132.3	130.0	
991	BIG STAR SOLAR U2	21INR0413	BIG_STAR_UNIT2	BASTROP	SOLAR	SOUTH	2023	70.8	70.0	
992	BLUE JAY SOLAR I	21INR0538	BLUEJAY_UNIT1	GRIMES	SOLAR	NORTH	2023	69.0	69.0	
993	BLUE JAY SOLAR II	19INR0085	BLUEJAY_UNIT2	GRIMES	SOLAR	NORTH	2023	141.0	141.0	
994	BPL FILES SOLAR	20INR0164	FILESSLR_PV1	HILL	SOLAR	NORTH	2023	146.1	145.0	
995	BUFFALO CREEK (OLD 300 SOLAR CENTER) U1	21INR0406	BCK_UNIT1	FORT BEND	SOLAR	HOUSTON	2023	217.5	217.5	
996	BUFFALO CREEK (OLD 300 SOLAR CENTER) U2	21INR0406	BCK_UNIT2	FORT BEND	SOLAR	HOUSTON	2023	221.3	221.3	
997	CROWN SOLAR	21INR0323	CRWN_SLR_UNIT1	FALLS	SOLAR	NORTH	2023	101.3	100.7	
998	FIGHTING JAYS SOLAR U1	21INR0278	JAY_UNIT1	FORT BEND	SOLAR	HOUSTON	2023	179.5	179.6	
999	FIGHTING JAYS SOLAR U2	21INR0278	JAY_UNIT2	FORT BEND	SOLAR	HOUSTON	2023	171.8	171.9	
1000	GOLINDA SOLAR	21INR0434	GOLINDA_UNIT1	FALLS	SOLAR	NORTH	2023	101.1	100.5	
1001	GRIZZLY RIDGE SOLAR	21INR0375	GRIZZLY_SOLAR1	HAMILTON	SOLAR	NORTH	2023	101.7	100.0	
1002	HOVEY (BARILLA SOLAR 1B)	12INR0059b	HOVEY_UNIT2	PECOS	SOLAR	WEST	2023	7.4	7.4	
1003	JADE SOLAR UNIT 1	22INR0360	JADE_SLR_UNIT1	SCURRY	SOLAR	WEST	2023	158.8	158.0	
1004	JADE SOLAR UNIT 2	22INR0360	JADE_SLR_UNIT2	SCURRY	SOLAR	WEST	2023	162.4	162.0	
1005	MCLEAN (SHAKES) SOLAR	19INR0073	MCLNSLR_UNIT1	DIMMIT	SOLAR	SOUTH	2023	207.4	200.0	
1006	MUSTANG CREEK SOLAR U1	18INR0050	MUSTNGCK_SOLAR1	JACKSON	SOLAR	SOUTH	2023	60.2	60.0	
1007	MUSTANG CREEK SOLAR U2	18INR0050	MUSTNGCK_SOLAR2	JACKSON	SOLAR	SOUTH	2023	90.3	90.0	
1008	MYRTLE SOLAR U1	19INR0041	MYR_UNIT1	BRAZORIA	SOLAR	COASTAL	2023	171.6	167.2	
1009	MYRTLE SOLAR U2	19INR0041	MYR_UNIT2	BRAZORIA	SOLAR	COASTAL	2023	149.6	145.8	
1010	PISGAH RIDGE SOLAR U1	22INR0254	PISGAH_SOLAR1	NAVARRO	SOLAR	NORTH	2023	189.4	186.5	
1011	PISGAH RIDGE SOLAR U2	22INR0254	PISGAH_SOLAR2	NAVARRO	SOLAR	NORTH	2023	64.4	63.5	
1012	PLAINVIEW SOLAR (RAMSEY SOLAR) U1	20INR0130	PLN_UNIT1	WHARTON	SOLAR	SOUTH	2023	270.0	257.0	
1013	PLAINVIEW SOLAR (RAMSEY SOLAR) U2	20INR0130	PLN_UNIT2	WHARTON	SOLAR	SOUTH	2023	270.0	257.0	
1014	RADIAN SOLAR U1	21INR0205	RADN_SLR_UNIT1	BROWN	SOLAR	NORTH	2023	161.4	158.9	
1015	RADIAN SOLAR U2	21INR0205	RADN_SLR_UNIT2	BROWN	SOLAR	NORTH	2023	166.0	162.9	
1016	RATLIFF SOLAR (CONCHO VALLEY SOLAR)	21INR0384	RATLIFF_SOLAR1	TOM GREEN	SOLAR	WEST	2023	162.4	159.8	
1017	ROSELAND SOLAR U1	20INR0205	ROSELAND_SOLAR1	FALLS	SOLAR	NORTH	2023	254.0	250.0	
1018	ROSELAND SOLAR U2	20INR0205	ROSELAND_SOLAR2	FALLS	SOLAR	NORTH	2023	167.9	165.3	
1019	ROSELAND SOLAR U3	22INR0506	ROSELAND_SOLAR3	FALLS	SOLAR	NORTH	2023	86.1	84.7	
1020	ROWLAND SOLAR I	19INR0131	ROW_UNIT1	FORT BEND	SOLAR	HOUSTON	2023	101.7	100.0	
1021	TAYGETE II SOLAR U1	21INR0233	TAYGETE2_UNIT1	PECOS	SOLAR	WEST	2023	101.9	101.9	
1022	TAYGETE II SOLAR U2	21INR0233	TAYGETE2_UNIT2	PECOS	SOLAR	WEST	2023	101.9	101.9	
1023	TAVENER (FORT BEND SOLAR)	18INR0053	TAV_UNIT1	FORT BEND	SOLAR	HOUSTON	2023	143.6	143.6	
1024	SAMSON SOLAR 1 U1	21INR0221	SAMSON_1_G1	LAMAR	SOLAR	NORTH	2023	128.4	125.0	
1025	SAMSON SOLAR 1 U2	21INR0221	SAMSON_1_G2	LAMAR	SOLAR	NORTH	2023	128.4	125.0	
1026	SAMSON SOLAR 3 U1	21INR0491	SAMSON_3_G1	LAMAR	SOLAR	NORTH	2023	128.4	125.0	
1027	SAMSON SOLAR 3 U2	21INR0491	SAMSON_3_G2	LAMAR	SOLAR	NORTH	2023	128.4	125.0	
1028	SUN VALLEY U1	19INR0169	SUNVASLR_UNIT1	HILL	SOLAR	NORTH	2023	165.8	165.8	
1029	SUN VALLEY U2	19INR0169	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)		ANGLETON_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)		DICKNSON_UNIT1	GALVESTON	STORAGE	HOUSTON	2022	10.0	10.0	
1041	BRP HEIGHTS (DGR)		HEIGHTTN_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 LOPENO (DGR)		BRP_LOP1_UNIT1	ZAPATA	STORAGE	SOUTH	2022	10.0	9.9	
1044	BRP MAGNOLIA (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 RANCHTOWN (DGR)		BRP_RNC1_UNIT1	BEXAR	STORAGE	SOUTH	2021	10.0	9.9	
1049	BRP SWEENY (DGR)		SWEENY_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	DIMMIT	STORAGE	SOUTH	2022	10.0	9.9	
1055	CEDARVALE BESS (DGR)		CEDRVALE_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		DCSES_BES1	HOOD	STORAGE	NORTH	2022	67.3	66.5	
1062	DECORDOVA BESS U2		DCSES_BES2	HOOD	STORAGE	NORTH	2022	67.3	66.5	
1063	DECORDOVA BESS U3		DCSES_BES3	HOOD	STORAGE	NORTH	2022	64.2	63.5	
1064	DECORDOVA BESS U4		DCSES_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		LILY_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)		PRTLAVS_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	RATTLESNAKE 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	SARAGOSA 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		SLCNHLS_ESS1	TRAVIS	STORAGE	SOUTH	2023	51.8	50.0	
1097	SILICON HILL STORAGE U2		SLCNHLS_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	SWOOSE BATTERY (PYOTE) (DGR)		SWOOSE1_SWOOSEU1	WARD	STORAGE	WEST	2021	9.9	9.9	
1101	SWOOSE 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_BELU1	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	**Operational Capacity Total (Storage)**							**2,365.5**	**2,335.0**	
1109	Storage Peak Average Capacity Percentage		STORAGE_PEAK_PCT	%				100.0	-	
1110										
1111	**Operational Resources (Storage) - Synchronized but not Approved for Commercial Operations**									
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	HI_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	RVRVLYS_ESS1	WILLIAMSON	STORAGE	SOUTH	2023	51.5	50.0	
1122	RIVER VALLEY STORAGE U2	20INR0293	RVRVLYS_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	TUROUOISE 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	**Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Storage)**							**921.1**	**906.0**	
1129	Storage Peak Average Capacity Percentage		STORAGE_SYNC_PEAK_I	%				100.0	-	
1130										
1131	Reliability Must-Run (RMR) Capacity		RMR_CAP_CONT					-	-	
1132										
1133	Capacity Pending Retirement		PENDRETIRE_CAP					-	-	
1134										
1135	**Non-Synchronous Tie Resources**									
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	**Non-Synchronous Ties Total**							**1,220.0**	**1,220.0**	
1141	Non-Synchronous Ties Peak Average Capacity Percentage		DCTIE_PEAK_PCT	%				100.0	69.7	
1142										
1143	**Planned Thermal Resources with Executed SGIA, Air Permit, GHG Permit and Proof of Adequate Water Supplies**									
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	**Planned Thermal Resources Total (Nuclear, Coal, Gas, Biomass)**							**719.5**	**687.7**	
1155										
1156	**Planned Wind Resources with Executed SGIA**									
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	LORAINE 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	**Planned Capacity Total (Wind)**							**-**	**-**	
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	**Planned Solar Resources with Executed SGIA**									
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	20INR0086		CAMERON	SOLAR	COASTAL	2024	-	-	
1195	ASH CREEK SOLAR	21INR0379		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	COTTONWOOD BAYOU SOLAR I	19INR0134		BRAZORIA	SOLAR	COASTAL	2024	-	-	
1211	CRADLE SOLAR	23INR0150		BRAZORIA	SOLAR	COASTAL	2025	-	-	Yes
1212	CROWDED STAR SOLAR	20INR0241		JONES	SOLAR	WEST	2025	-	-	
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	ELIZA SOLAR	21INR0368		KAUFMAN	SOLAR	NORTH	2024	-	-	
1228	ELLIS SOLAR	21INR0493		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	21INR0268		ECTOR	SOLAR	WEST	2025	-	-	
1244	GRIMES COUNTY SOLAR	23INR0160		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	JUNGMANN 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	2023	-	-	
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	**Planned Capacity Total (Solar)**							**471.4**	**471.4**	
1317	Solar Peak Average Capacity Percentage		SOLAR_PL_PEAK_PCT	%				100.0	79.0	
1318										
1319	**Planned Storage Resources with Executed SGIA**									
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	BOCO 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	CONNOLLY STORAGE	23INR0403		WISE	STORAGE	NORTH	2024	-	-	Yes
1345	CORAL STORAGE	23INR0124		FALLS	STORAGE	NORTH	2023	-	-	
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	GUAJILLO 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	22INR0554		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	**Planned Capacity Total (Storage)**							**257.3**	**257.3**	
1403	Storage Peak Average Capacity Percentage		STORAGE_PL_PEAK_PCT	%				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
1405	**Inactive Planned Resources**									
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	**Inactive Planned Capacity Total**							**872.6**	**872.6**	
1420										
1421	**Seasonal Mothballed Resources**									
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	**Total Seasonal Mothballed Capacity**							**712.8**	**703.5**	
1427										
1428	**Mothballed Resources**									
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_UNIT3	HOWARD	GAS-CC	WEST	1988	62.0	62.0	
1431	**Total Mothballed Capacity**							**140.0**	**140.0**	
1432										
1433	**Retiring Resources Unavailable to ERCOT (since last CDR/SARA)**									
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	**Total Retiring Capacity**							**830.0**	**840.0**	

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 - Reources Services (RIOO-RS) system.

Planning Reserve Margins

	Summer
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 [1]	4,577
Planning Reserve Margin [2]	23.0%

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

[1] The derivation of the emergency resource amount is described in the Scenario Assumptions Details tab.

[2] 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
Adjusted Peak Load Forecast	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.	
Load Adjustments	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.
Typical Planned Outages, Thermal	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.	
Typical Unplanned Outages, Thermal	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.	
Unplanned Outage Adjustments, Thermal	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.
Wind Output Adjustments	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: https://www.ercot.com/files/docs/2021/12/07/Report_ERCOT_1980-2020_WindSolarDGPVGenProfiles.pdf	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.
Solar Output Adjustments	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: https://www.ercot.com/files/docs/2021/12/07/Report_ERCOT_1980-2020_WindSolarDGPVGenProfiles.pdf	N/A
Emergency Resources Deployed by ERCOT prior to EEA Declaration	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.	
Emergency Resources Deployed by ERCOT	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 adjustement 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.