



Release Date: May 16, 2022

Seasonal Assessment of Resource Adequacy for the ERCOT Region (SARA) Summer 2022

SUMMARY

The ERCOT region is expected to have sufficient installed generating capacity to serve peak demands in the upcoming summer season, June - September 2022, under normal system conditions and most of the reserve capacity risk scenarios examined. This SARA report includes seven risk scenarios reflecting alternative assumptions for peak demand, unplanned thermal outages, and renewable generation output.

With continued economic growth across the state, ERCOT anticipates a summer 2022 peak demand of 77,317 MW, which accounts for load reductions based on an incremental rooftop solar capacity forecast. This would be a new system-wide peak demand record for the region.

ERCOT anticipates there will be 91,392 MW of resource capacity available during summer peak demand hours, which includes 473 MW of planned gas-fired, utility-scale solar and wind capacity. Additionally, ERCOT expects to have 2,035 MW of operational battery storage resources, which includes 283 MW of planned additions. While some of these battery storage resources may help meet customer demand, they are not currently included in ERCOT's capacity contribution for summer because they are not expected to provide sustained capacity for meeting system peak loads.

A noteworthy development is that several operational generation resources are now classified as Private Use Network (PUN) generators. The aggregate installed capacity for these new PUN units is almost 1,700 MW.

The summer capacity planning reserve margin is forecasted at 22.8%, after accounting for forecasted customer demand, emergency demand reduction programs, typical unplanned outages, and typical renewable output.

Report Design Changes

Beginning with this SARA, ERCOT is including the installed capacity ratings of individual generating units, as well reporting the aggregate installed capacities of the various resource categories on the 'Forecasted Capacity' tab. Installed capacity ratings are based on the maximum power that a generating unit can produce during normal sustained operating conditions as specified by the equipment manufacturer.

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Installed and Summer Capacity Ratings, MW

Resources, MW	Installed Capacity Rating (see note)	Expected Capacity for Summer Peak Demand	
Thermal Resources, Installed Summer-rated Capacity	71,214	63,514	Based on current Seasonal Maximum Sustainable Limits reported through the unit registration process
Hydroelectric, Peak Average Capacity Contribution	563	475	Based on 83% 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	(572)	(542)	Based on survey responses of Switchable Resource owners
Available Mothballed Capacity	470	365	Based on seasonal Mothball units plus Probability of Return responses of Mothball Resource owners
Capacity from Private Use Networks	11,249	4,262	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	5,138	2,928	Based on 57% 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	4,245	1,273	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	25,812	5,162	Based on 20% 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	11,342	9,140	Based on 81% of rated capacity for solar resources (summer season) per Nodal Protocols Section 3.2.6.2.2
Storage, Peak Average Capacity Contribution	1,752	-	Based on 0% of rated capacity (summer season); resources assumed to provide regulation reserves rather than sustained capacity available to meet peak loads
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	356	356	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 57% 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	16	3	Based on in-service dates provided by developers and 20% summer capacity contribution for other wind resources
Planned Solar Utility-Scale, Peak Average Capacity Contribution	141	114	Based on in-service dates provided by developers and 81% summer capacity contribution for solar resources
Planned Storage, Peak Average Capacity Contribution	283	-	Based on in-service dates provided by developers and 0% summer capacity contribution for storage resources
[a] Total Resources, MW	137,067	91,392	

Note on Installed Capacities: Installed capacity ratings are based on the maximum power that a generating unit can produce during normal sustained operating conditions as specified by the equipment manufacturer.

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Base & Moderate Reserve Capacity Risk Scenarios, MW

	Forecasted Peak Load / Typical Unplanned Outages / Typical Renewable Output	High Peak Load / Typical Unplanned Outages / Typical Renewable Output	Forecasted Peak Load / High Unplanned Outages / Typical Renewable Output	Forecasted Peak Load / Typical Unplanned Outages / Low Renewable Output
Scenario Adjustments				
[a] Peak Load Forecast (Baseline)	77,884	77,884	77,884	77,884
[b] Rooftop PV Forecast Reduction, MW	(567)	(567)	(567)	(567)
[c] Adjusted Peak Load Forecast, [a+b]	77,317	77,317	77,317	77,317
[d] Total Resources (from Forecast Capacity tab)	91,392	91,392	91,392	91,392
Uses of Reserve Capacity				
High Peak Load Adjustment	-	1,922	-	-
Typical Planned Outages, Thermal	24	24	24	24
Typical Unplanned Outages, Thermal	4,081	4,081	4,081	4,081
High Unplanned Outage Adjustment, Thermal	-	-	3,985	-
Low Wind Output Reduction	-	-	-	6,489
Low Solar Output Reduction	-	-	-	2,229
[d] Total Uses of Reserve Capacity	4,105	6,027	8,090	12,823

Capacity Available For Operating Reserves

[e] Capacity Available for Operating Reserves, Normal Operating Conditions (Scenarios tab c-d), MW Less than 2,300 MW indicates risk of EEA1	9,970	8,048	5,985	1,252
[f] EEA Resources deployed by ERCOT	-	-	-	2,895
[g] Capacity Available for Operating Reserves, Emergency Conditions (e+f), MW Less than 1,000 MW indicates risk of EEA3 Load Shed	9,970	8,048	5,985	4,147

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 Renewable Output	Extreme Peak Load / Extreme Unplanned Outages / Typical Renewable Output	High Peak Load / Extreme Unplanned Outages / Extreme Low Wind Output
Scenario Adjustments			
[a] Peak Load Forecast (Baseline)	77,884	77,884	77,884
[b] Rooftop PV Forecast Reduction, MW	(567)	(567)	(567)
[c] Adjusted Peak Load Forecast, [a+b]	77,317	77,317	77,317
[d] Total Resources (from Forecast Capacity tab)	91,392	91,392	91,392
Uses of Reserve Capacity			
High/Extreme Peak Load Adjustment	4,250	4,250	1,922
Typical Planned Outages, Thermal	24	24	24
Typical Unplanned Outages, Thermal	4,081	4,081	4,081
Extreme Unplanned Outage Adjustment, Thermal	-	9,595	9,595
Extreme Low Wind Output Reduction	-	-	9,104
[d] Total Uses of Reserve Capacity	8,355	17,950	24,726
Capacity Available For Operating Reserves			
[e] Capacity Available for Operating Reserves, Normal Operating Conditions (Scenarios tab c-d), MW Less than 2,300 MW indicates risk of EEA1	5,720	(3,875)	(10,651)
[f] EEA Resources deployed by ERCOT	-	2,895	2,895
[g] Capacity Available for Operating Reserves, Emergency Conditions (e+f), MW Less than 1,000 MW indicates risk of EEA3 Load Shed	5,720	(980)	(7,756)

Unit Capacities - Summer

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
3 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 U3		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	211NR0541	BASTEN_GTG1100	BASTROP	GAS-CC	SOUTH	2002	188.0	150.0
38 BASTROP ENERGY CENTER CTG 2	211NR0541	BASTEN_GTG2100	BASTROP	GAS-CC	SOUTH	2002	188.0	150.0
39 BASTROP ENERGY CENTER STG	211NR0541	BASTEN_ST0100	BASTROP	GAS-CC	SOUTH	2002	242.0	233.0
40 BOSQUE ENERGY CENTER CTG 1		BOSQUESW_BSQSU_1	BOSQUE	GAS-CC	NORTH	2000	188.7	143.0
41 BOSQUE ENERGY CENTER CTG 2		BOSQUESW_BSQSU_2	BOSQUE	GAS-CC	NORTH	2000	188.7	143.0
42 BOSQUE ENERGY CENTER CTG 3		BOSQUESW_BSQSU_3	BOSQUE	GAS-CC	NORTH	2001	188.7	145.0
43 BOSQUE ENERGY CENTER STG 4		BOSQUESW_BSQSU_4	BOSQUE	GAS-CC	NORTH	2001	95.0	79.5
44 BOSQUE ENERGY CENTER STG 5		BOSQUESW_BSQSU_5	BOSQUE	GAS-CC	NORTH	2009	254.2	213.5
45 BRAZOS VALLEY CTG 1		BVE_UNIT1	FORT BEND	GAS-CC	HOUSTON	2003	198.9	149.7
46 BRAZOS VALLEY CTG 2		BVE_UNIT2	FORT BEND	GAS-CC	HOUSTON	2003	198.9	149.7
47 BRAZOS VALLEY STG 3		BVE_UNIT3	FORT BEND	GAS-CC	HOUSTON	2003	275.6	257.9
48 CALENERGY-FALCON SEABOARD CTG 1		FLCNS_UNIT1	HOWARD	GAS-CC	WEST	1987	75.0	75.0
49 CALENERGY-FALCON SEABOARD CTG 2		FLCNS_UNIT2	HOWARD	GAS-CC	WEST	1987	75.0	75.0
50 CALENERGY-FALCON SEABOARD STG 3		FLCNS_UNIT3	HOWARD	GAS-CC	WEST	1988	62.0	70.0
51 CALHOUN (PORT COMFORT) CTG 1		CALHOUN_UNIT1	CALHOUN	GAS-GT	COASTAL	2017	60.5	44.0
52 CALHOUN (PORT COMFORT) CTG 2		CALHOUN_UNIT2	CALHOUN	GAS-GT	COASTAL	2017	60.5	44.0
53 CASTLEMAN CHAMON CTG 1		CHAMON_CTG_0101	HARRIS	GAS-GT	HOUSTON	2017	60.5	44.0
54 CASTLEMAN CHAMON CTG 2		CHAMON_CTG_0301	HARRIS	GAS-GT	HOUSTON	2017	60.5	44.0
55 CEDAR BAYOU 4 CTG 1		CBY4_CT41	CHAMBERS	GAS-CC	HOUSTON	2009	205.0	163.0
56 CEDAR BAYOU 4 CTG 2		CBY4_CT42	CHAMBERS	GAS-CC	HOUSTON	2009	205.0	163.0
57 CEDAR BAYOU 4 STG		CBY4_ST04	CHAMBERS	GAS-CC	HOUSTON	2009	205.0	178.0
58 CEDAR BAYOU STG 1		CBY_CBY_G1	CHAMBERS	GAS-ST	HOUSTON	1970	765.0	745.0
59 CEDAR BAYOU STG 2		CBY_CBY_G2	CHAMBERS	GAS-ST	HOUSTON	1972	765.0	749.0
60 COLORADO BEND ENERGY CENTER CTG 1		CBEC_GT1	WHARTON	GAS-CC	SOUTH	2007	86.5	79.9
61 COLORADO BEND ENERGY CENTER CTG 2		CBEC_GT2	WHARTON	GAS-CC	SOUTH	2007	86.5	71.9
62 COLORADO BEND ENERGY CENTER CTG 3		CBEC_GT3	WHARTON	GAS-CC	SOUTH	2008	86.5	78.9
63 COLORADO BEND ENERGY CENTER CTG 4		CBEC_GT4	WHARTON	GAS-CC	SOUTH	2008	86.5	72.9
64 COLORADO BEND ENERGY CENTER STG 1		CBEC_STG1	WHARTON	GAS-CC	SOUTH	2007	105.0	102.0
65 COLORADO BEND ENERGY CENTER STG 2		CBEC_STG2	WHARTON	GAS-CC	SOUTH	2008	108.8	107.0
66 COLORADO BEND II CTG 7	181NR0077	CBECII_CT7	WHARTON	GAS-CC	SOUTH	2017	360.9	329.3
67 COLORADO BEND II CTG 8	181NR0077	CBECII_CT8	WHARTON	GAS-CC	SOUTH	2017	360.9	335.0
68 COLORADO BEND II STG 9	181NR0077	CBECII_STG9	WHARTON	GAS-CC	SOUTH	2017	508.5	478.4
69 CVC CHANNELVIEW CTG 1		CVC_CVC_G1	HARRIS	GAS-CC	HOUSTON	2008	192.1	169.0
70 CVC CHANNELVIEW CTG 2		CVC_CVC_G2	HARRIS	GAS-CC	HOUSTON	2008	192.1	165.0
71 CVC CHANNELVIEW CTG 3		CVC_CVC_G3	HARRIS	GAS-CC	HOUSTON	2008	192.1	165.0
72 CVC CHANNELVIEW STG 5		CVC_CVC_G5	HARRIS	GAS-CC	HOUSTON	2008	150.0	144.0
73 DANSBY CTG 2		DANSBY_DANSBYG2	BRAZOS	GAS-GT	NORTH	2004	48.0	45.0
74 DANSBY CTG 3		DANSBY_DANSBYG3	BRAZOS	GAS-GT	NORTH	2010	50.0	47.0
75 DANSBY STG 1		DANSBY_DANSBYG1	BRAZOS	GAS-ST	NORTH	1978	120.0	107.0
76 DECKER CREEK CTG 1		DECKER_DPGT_1	TRAVIS	GAS-GT	SOUTH	1989	56.7	48.0
77 DECKER CREEK CTG 2		DECKER_DPGT_2	TRAVIS	GAS-GT	SOUTH	1989	56.7	48.0
78 DECKER CREEK CTG 3		DECKER_DPGT_3	TRAVIS	GAS-GT	SOUTH	1989	56.7	48.0
79 DECKER CREEK CTG 4		DECKER_DPGT_4	TRAVIS	GAS-GT	SOUTH	1989	56.7	48.0
80 DECORDOVA CTG 1		DCSES_CT10	HOOD	GAS-GT	NORTH	1990	89.5	69.0
81 DECORDOVA CTG 2		DCSES_CT20	HOOD	GAS-GT	NORTH	1990	89.5	69.0
82 DECORDOVA CTG 3		DCSES_CT30	HOOD	GAS-GT	NORTH	1990	89.5	68.0
83 DECORDOVA CTG 4		DCSES_CT40	HOOD	GAS-GT	NORTH	1990	89.5	69.0
84 DEER PARK ENERGY CENTER CTG 1		DDPEC_GT1	HARRIS	GAS-CC	HOUSTON	2002	190.4	172.0
85 DEER PARK ENERGY CENTER CTG 2		DDPEC_GT2	HARRIS	GAS-CC	HOUSTON	2002	190.4	182.0
86 DEER PARK ENERGY CENTER CTG 3		DDPEC_GT3	HARRIS	GAS-CC	HOUSTON	2002	190.4	172.0
87 DEER PARK ENERGY CENTER CTG 4		DDPEC_GT4	HARRIS	GAS-CC	HOUSTON	2002	190.4	182.0
88 DEER PARK ENERGY CENTER CTG 6		DDPEC_GT6	HARRIS	GAS-CC	HOUSTON	2014	199.0	156.0
89 DEER PARK ENERGY CENTER STG 1		DDPEC_ST1	HARRIS	GAS-CC	HOUSTON	2002	274.5	287.0

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
90 DENTON ENERGY CENTER IC A		DEC_AGR_A	DENTON	GAS-IC	NORTH	2018	56.5	56.5
91 DENTON ENERGY CENTER IC B		DEC_AGR_B	DENTON	GAS-IC	NORTH	2018	56.5	56.5
92 DENTON ENERGY CENTER IC C		DEC_AGR_C	DENTON	GAS-IC	NORTH	2018	56.5	56.5
93 DENTON ENERGY CENTER IC D		DEC_AGR_D	DENTON	GAS-IC	NORTH	2018	56.5	56.5
94 ECTOR COUNTY ENERGY CTG 1		ECEC_G1	ECTOR	GAS-GT	WEST	2015	179.4	147.0
95 ECTOR COUNTY ENERGY CTG 2		ECEC_G2	ECTOR	GAS-GT	WEST	2015	179.4	147.0
96 ELK STATION IC 3		AEEC_ELK_3	HALE	GAS-IC	PANHANDLE	2016	202.0	190.0
97 ENNIS POWER STATION CTG 2		ETCCS_CT1	ELLIS	GAS-CC	NORTH	2002	260.0	204.0
98 ENNIS POWER STATION STG 1		ETCCS_UNIT1	ELLIS	GAS-CC	NORTH	2002	140.0	115.0
99 EXTEX LAPORTE GEN STN CTG 1		AZ_AZ_G1	HARRIS	GAS-GT	HOUSTON	2009	38.3	36.0
100 EXTEX LAPORTE GEN STN CTG 2		AZ_AZ_G2	HARRIS	GAS-GT	HOUSTON	2009	38.3	36.0
101 EXTEX LAPORTE GEN STN CTG 3		AZ_AZ_G3	HARRIS	GAS-GT	HOUSTON	2009	38.3	36.0
102 EXTEX LAPORTE GEN STN CTG 4		AZ_AZ_G4	HARRIS	GAS-GT	HOUSTON	2009	38.3	36.0
103 FERGUSON REPLACEMENT CTG 1		FERGCC_FERGTT1	LLANO	GAS-CC	SOUTH	2014	185.3	169.0
104 FERGUSON REPLACEMENT CTG 2		FERGCC_FERGTT2	LLANO	GAS-CC	SOUTH	2014	185.3	169.0
105 FERGUSON REPLACEMENT STG 1		FERGCC_FERGST1	LLANO	GAS-CC	SOUTH	2014	204.0	182.0
106 FORNEY ENERGY CENTER CTG 11		FRNYPP_GT11	KAUFMAN	GAS-CC	NORTH	2003	196.7	165.0
107 FORNEY ENERGY CENTER CTG 12		FRNYPP_GT12	KAUFMAN	GAS-CC	NORTH	2003	196.7	157.0
108 FORNEY ENERGY CENTER CTG 13		FRNYPP_GT13	KAUFMAN	GAS-CC	NORTH	2003	196.7	157.0
109 FORNEY ENERGY CENTER CTG 21		FRNYPP_GT21	KAUFMAN	GAS-CC	NORTH	2003	196.7	165.0
110 FORNEY ENERGY CENTER CTG 22		FRNYPP_GT22	KAUFMAN	GAS-CC	NORTH	2003	196.7	157.0
111 FORNEY ENERGY CENTER CTG 23		FRNYPP_GT23	KAUFMAN	GAS-CC	NORTH	2003	196.7	157.0
112 FORNEY ENERGY CENTER STG 10		FRNYPP_ST10	KAUFMAN	GAS-CC	NORTH	2003	422.0	406.0
113 FORNEY ENERGY CENTER STG 20		FRNYPP_ST20	KAUFMAN	GAS-CC	NORTH	2003	422.0	406.0
114 FREESTONE ENERGY CENTER CTG 1		FREC_GT1	FREESTONE	GAS-CC	NORTH	2002	179.4	147.0
115 FREESTONE ENERGY CENTER CTG 2		FREC_GT2	FREESTONE	GAS-CC	NORTH	2002	179.4	147.0
116 FREESTONE ENERGY CENTER CTG 4		FREC_GT4	FREESTONE	GAS-CC	NORTH	2002	179.4	145.0
117 FREESTONE ENERGY CENTER CTG 5		FREC_GT5	FREESTONE	GAS-CC	NORTH	2002	179.4	145.0
118 FREESTONE ENERGY CENTER STG 3		FREC_ST3	FREESTONE	GAS-CC	NORTH	2002	190.7	169.0
119 FREESTONE ENERGY CENTER STG 6		FREC_ST6	FREESTONE	GAS-CC	NORTH	2002	190.7	168.0
120 FRIENDSWOOD G CTG 1 (FORMERLY TEJAS POWER GENERATIC		FEGC_UNIT1	HARRIS	GAS-GT	HOUSTON	2018	129.0	119.0
121 GRAHAM STG 1		GRSES_UNIT1	YOUNG	GAS-ST	WEST	1960	225.0	239.0
122 GRAHAM STG 2		GRSES_UNIT2	YOUNG	GAS-ST	WEST	1969	387.0	390.0
123 GREENS BAYOU CTG 73		GBY_GBYGT73	HARRIS	GAS-GT	HOUSTON	1976	72.0	56.0
124 GREENS BAYOU CTG 74		GBY_GBYGT74	HARRIS	GAS-GT	HOUSTON	1976	72.0	56.0
125 GREENS BAYOU CTG 81		GBY_GBYGT81	HARRIS	GAS-GT	HOUSTON	1976	72.0	56.0
126 GREENS BAYOU CTG 82		GBY_GBYGT82	HARRIS	GAS-GT	HOUSTON	1976	72.0	50.0
127 GREENS BAYOU CTG 83		GBY_GBYGT83	HARRIS	GAS-GT	HOUSTON	1976	72.0	56.0
128 GREENS BAYOU CTG 84		GBY_GBYGT84	HARRIS	GAS-GT	HOUSTON	1976	72.0	56.0
129 GREENVILLE IC ENGINE PLANT IC 1		STEAM_ENGINE_1	HUNT	GAS-IC	NORTH	2010	8.4	8.2
130 GREENVILLE IC ENGINE PLANT IC 2		STEAM_ENGINE_2	HUNT	GAS-IC	NORTH	2010	8.4	8.2
131 GREENVILLE IC ENGINE PLANT IC 3		STEAM_ENGINE_3	HUNT	GAS-IC	NORTH	2010	8.4	8.2
132 GUADALUPE ENERGY CENTER CTG 1		GUADG_GAS1	GUADALUPE	GAS-CC	SOUTH	2000	181.0	143.0
133 GUADALUPE ENERGY CENTER CTG 2		GUADG_GAS2	GUADALUPE	GAS-CC	SOUTH	2000	181.0	143.0
134 GUADALUPE ENERGY CENTER CTG 3		GUADG_GAS3	GUADALUPE	GAS-CC	SOUTH	2000	181.0	141.0
135 GUADALUPE ENERGY CENTER CTG 4		GUADG_GAS4	GUADALUPE	GAS-CC	SOUTH	2000	181.0	141.0
136 GUADALUPE ENERGY CENTER STG 5		GUADG_STM5	GUADALUPE	GAS-CC	SOUTH	2000	204.0	198.0
137 GUADALUPE ENERGY CENTER STG 6		GUADG_STM6	GUADALUPE	GAS-CC	SOUTH	2000	204.0	198.0
138 HANDLEY STG 3		HLSES_UNIT3	TARRANT	GAS-ST	NORTH	1963	395.0	395.0
139 HANDLEY STG 4		HLSES_UNIT4	TARRANT	GAS-ST	NORTH	1976	435.0	435.0
140 HANDLEY STG 5		HLSES_UNIT5	TARRANT	GAS-ST	NORTH	1977	435.0	435.0
141 HAYS ENERGY FACILITY CSG 1		HAYSEN_HAYSENG1	HAYS	GAS-CC	SOUTH	2002	242.0	210.0
142 HAYS ENERGY FACILITY CSG 2	221NR0586	HAYSEN_HAYSENG2	HAYS	GAS-CC	SOUTH	2002	242.0	211.0
143 HAYS ENERGY FACILITY CSG 3	211NR0527	HAYSEN_HAYSENG3	HAYS	GAS-CC	SOUTH	2002	252.0	210.0
144 HAYS ENERGY FACILITY CSG 4		HAYSEN_HAYSENG4	HAYS	GAS-CC	SOUTH	2002	252.0	213.0
145 HIDALGO ENERGY CENTER CTG 1		DUKE_DUKE_GT1	HIDALGO	GAS-CC	SOUTH	2000	176.6	149.0
146 HIDALGO ENERGY CENTER CTG 2		DUKE_DUKE_GT2	HIDALGO	GAS-CC	SOUTH	2000	176.6	149.0
147 HIDALGO ENERGY CENTER STG 1		DUKE_DUKE_ST1	HIDALGO	GAS-CC	SOUTH	2000	198.1	168.0
148 JACK COUNTY GEN FACILITY CTG 1		JACKCNTY_CT1	JACK	GAS-CC	NORTH	2006	198.9	150.0
149 JACK COUNTY GEN FACILITY CTG 2		JACKCNTY_CT2	JACK	GAS-CC	NORTH	2006	198.9	150.0
150 JACK COUNTY GEN FACILITY CTG 3		JACKCNTY2_CT3	JACK	GAS-CC	NORTH	2011	198.9	158.0
151 JACK COUNTY GEN FACILITY CTG 4		JACKCNTY2_CT4	JACK	GAS-CC	NORTH	2011	198.9	158.0
152 JACK COUNTY GEN FACILITY STG 1		JACKCNTY_STG	JACK	GAS-CC	NORTH	2006	320.6	289.0
153 JACK COUNTY GEN FACILITY STG 2		JACKCNTY2_ST2	JACK	GAS-CC	NORTH	2011	320.6	295.0
154 JOHNSON COUNTY GEN FACILITY CTG 1		TEN_CT1	JOHNSON	GAS-CC	NORTH	1997	185.0	163.0
155 JOHNSON COUNTY GEN FACILITY STG 1		TEN_STG	JOHNSON	GAS-CC	NORTH	1997	107.0	106.0
156 LAKE HUBBARD STG 1		LHSES_UNIT1	DALLAS	GAS-ST	NORTH	1970	397.0	392.0
157 LAKE HUBBARD STG 2		LHSES_UNIT2A	DALLAS	GAS-ST	NORTH	1973	531.0	523.0
158 LAMAR ENERGY CENTER CTG 11		LPCCS_CT11	LAMAR	GAS-CC	NORTH	2000	186.0	153.0
159 LAMAR ENERGY CENTER CTG 12		LPCCS_CT12	LAMAR	GAS-CC	NORTH	2000	186.0	145.0
160 LAMAR ENERGY CENTER CTG 21		LPCCS_CT21	LAMAR	GAS-CC	NORTH	2000	186.0	145.0
161 LAMAR ENERGY CENTER CTG 22		LPCCS_CT22	LAMAR	GAS-CC	NORTH	2000	186.0	153.0
162 LAMAR ENERGY CENTER STG 1		LPCCS_UNIT1	LAMAR	GAS-CC	NORTH	2000	216.0	204.0
163 LAMAR ENERGY CENTER STG 2		LPCCS_UNIT2	LAMAR	GAS-CC	NORTH	2000	216.0	204.0
164 LAREDO CTG 4		LARDVFTN_G4	WEBB	GAS-GT	SOUTH	2008	98.5	90.1
165 LAREDO CTG 5		LARDVFTN_G5	WEBB	GAS-GT	SOUTH	2008	98.5	87.3
166 LEON CREEK PEAKER CTG 1		LEON_CRK_LCPCT1	BEXAR	GAS-GT	SOUTH	2004	48.0	46.0
167 LEON CREEK PEAKER CTG 2		LEON_CRK_LCPCT2	BEXAR	GAS-GT	SOUTH	2004	48.0	46.0
168 LEON CREEK PEAKER CTG 3		LEON_CRK_LCPCT3	BEXAR	GAS-GT	SOUTH	2004	48.0	46.0
169 LEON CREEK PEAKER CTG 4		LEON_CRK_LCPCT4	BEXAR	GAS-GT	SOUTH	2004	48.0	46.0
170 LOST PINES POWER CTG 1		LOSTPI_LOSTPGT1	BASTROP	GAS-CC	SOUTH	2001	202.5	170.0
171 LOST PINES POWER CTG 2		LOSTPI_LOSTPGT2	BASTROP	GAS-CC	SOUTH	2001	202.5	170.0
172 LOST PINES POWER STG 1		LOSTPI_LOSTPST1	BASTROP	GAS-CC	SOUTH	2001	204.0	188.0
173 MAGIC VALLEY STATION CTG 1		NEDIN_NEDIN_G1	HIDALGO	GAS-CC	SOUTH	2001	266.9	215.0
174 MAGIC VALLEY STATION CTG 2		NEDIN_NEDIN_G2	HIDALGO	GAS-CC	SOUTH	2001	266.9	215.0
175 MAGIC VALLEY STATION CTG 3		NEDIN_NEDIN_G3	HIDALGO	GAS-CC	SOUTH	2001	258.4	236.0
176 MIDLOTHIAN ENERGY FACILITY CTG 1		MDANP_CT1	ELLIS	GAS-CC	NORTH	2001	247.0	229.0
177 MIDLOTHIAN ENERGY FACILITY CTG 2	211NR0534	MDANP_CT2	ELLIS	GAS-CC	NORTH	2001	247.0	227.0
178 MIDLOTHIAN ENERGY FACILITY CTG 3	221NR0543	MDANP_CT3	ELLIS	GAS-CC	NORTH	2001	247.0	227.0

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
179 MIDLOTHIAN ENERGY FACILITY CTG 4	22INR0523	MDANP_CT4	ELLIS	GAS-CC	NORTH	2001	247.0	227.0
180 MIDLOTHIAN ENERGY FACILITY CTG 5		MDANP_CT5	ELLIS	GAS-CC	NORTH	2002	260.0	241.0
181 MIDLOTHIAN ENERGY FACILITY CTG 6		MDANP_CT6	ELLIS	GAS-CC	NORTH	2002	260.0	243.0
182 MORGAN CREEK CTG 1		MGSES_CT1	MITCHELL	GAS-GT	WEST	1988	89.4	66.0
183 MORGAN CREEK CTG 2		MGSES_CT2	MITCHELL	GAS-GT	WEST	1988	89.4	65.0
184 MORGAN CREEK CTG 3		MGSES_CT3	MITCHELL	GAS-GT	WEST	1988	89.4	65.0
185 MORGAN CREEK CTG 4		MGSES_CT4	MITCHELL	GAS-GT	WEST	1988	89.4	67.0
186 MORGAN CREEK CTG 5		MGSES_CT5	MITCHELL	GAS-GT	WEST	1988	89.4	67.0
187 MORGAN CREEK CTG 6		MGSES_CT6	MITCHELL	GAS-GT	WEST	1988	89.4	67.0
188 MOUNTAIN CREEK STG 6		MCSES_UNIT6	DALLAS	GAS-ST	NORTH	1956	122.0	122.0
189 MOUNTAIN CREEK STG 7		MCSES_UNIT7	DALLAS	GAS-ST	NORTH	1958	118.0	118.0
190 MOUNTAIN CREEK STG 8		MCSES_UNIT8	DALLAS	GAS-ST	NORTH	1967	568.0	568.0
191 NUECES BAY REPOWER CTG 8		NUECES_B_NUECESG8	NUECES	GAS-CC	COASTAL	2010	189.6	157.0
192 NUECES BAY REPOWER CTG 9		NUECES_B_NUECESG9	NUECES	GAS-CC	COASTAL	2010	189.6	157.0
193 NUECES BAY REPOWER STG 7		NUECES_B_NUECESG7	NUECES	GAS-CC	COASTAL	1972	351.0	319.0
194 O W SOMMERS STG 1		CALAVERS_OWS1	BEXAR	GAS-ST	SOUTH	1972	445.0	420.0
195 O W SOMMERS STG 2		CALAVERS_OWS2	BEXAR	GAS-ST	SOUTH	1974	435.0	410.0
196 ODESSA-ECTOR POWER CTG 11		OECCS_CT11	ECTOR	GAS-CC	WEST	2001	176.0	166.7
197 ODESSA-ECTOR POWER CTG 12		OECCS_CT12	ECTOR	GAS-CC	WEST	2001	176.0	158.2
198 ODESSA-ECTOR POWER CTG 21	20INR0282	OECCS_CT21	ECTOR	GAS-CC	WEST	2001	176.0	166.7
199 ODESSA-ECTOR POWER CTG 22	20INR0282	OECCS_CT22	ECTOR	GAS-CC	WEST	2001	176.0	158.2
200 ODESSA-ECTOR POWER STG 1		OECCS_UNIT1	ECTOR	GAS-CC	WEST	2001	224.0	206.0
201 ODESSA-ECTOR POWER STG 2	20INR0282	OECCS_UNIT2	ECTOR	GAS-CC	WEST	2001	224.0	206.0
202 OLD BLOOMINGTON ROAD CTG 1 (VICTORIA PORT 2)		VICTPRT2_UNIT1	VICTORIA	GAS-GT	SOUTH	2022	60.5	44.0
203 OLD BLOOMINGTON ROAD CTG 2 (VICTORIA PORT 2)		VICTPRT2_UNIT2	VICTORIA	GAS-GT	SOUTH	2022	60.5	44.0
204 PANDA SHERMAN POWER CTG 1		PANDA_S_SHER1CT1	GRAYSON	GAS-CC	NORTH	2014	232.0	199.0
205 PANDA SHERMAN POWER CTG 2		PANDA_S_SHER1CT2	GRAYSON	GAS-CC	NORTH	2014	232.0	199.0
206 PANDA SHERMAN POWER STG 1		PANDA_S_SHER1ST1	GRAYSON	GAS-CC	NORTH	2014	353.1	287.0
207 PANDA TEMPLE I POWER CTG 1	22INR0533	PANDA_T1_TMPL1CT1	BELL	GAS-CC	NORTH	2014	232.0	223.0
208 PANDA TEMPLE I POWER CTG 2	22INR0533	PANDA_T1_TMPL1CT2	BELL	GAS-CC	NORTH	2014	232.0	220.0
209 PANDA TEMPLE I POWER STG 1	22INR0533	PANDA_T1_TMPL1ST1	BELL	GAS-CC	NORTH	2014	353.1	326.0
210 PANDA TEMPLE II POWER CTG 1		PANDA_T2_TMPL2CT1	BELL	GAS-CC	NORTH	2015	232.0	191.2
211 PANDA TEMPLE II POWER CTG 2		PANDA_T2_TMPL2CT2	BELL	GAS-CC	NORTH	2015	232.0	191.2
212 PANDA TEMPLE II POWER STG 1		PANDA_T2_TMPL2ST1	BELL	GAS-CC	NORTH	2015	353.1	334.7
213 PARIS ENERGY CENTER CTG 1		TNSKA_GT1	LAMAR	GAS-CC	NORTH	1989	90.9	76.0
214 PARIS ENERGY CENTER CTG 2		TNSKA_GT2	LAMAR	GAS-CC	NORTH	1989	90.9	76.0
215 PARIS ENERGY CENTER STG 1		TNSKA_STG	LAMAR	GAS-CC	NORTH	1990	90.0	87.0
216 PASADENA COGEN FACILITY CTG 2		PSG_PSG_GT2	HARRIS	GAS-CC	HOUSTON	2000	215.1	164.5
217 PASADENA COGEN FACILITY CTG 3		PSG_PSG_GT3	HARRIS	GAS-CC	HOUSTON	2000	215.1	164.5
218 PASADENA COGEN FACILITY STG 2		PSG_PSG_ST2	HARRIS	GAS-CC	HOUSTON	2000	195.5	170.4
219 PEARSALL ENGINE PLANT IC A		PEARSAL2_AGR_A	FRIO	GAS-IC	SOUTH	2012	50.6	50.6
220 PEARSALL ENGINE PLANT IC B		PEARSAL2_AGR_B	FRIO	GAS-IC	SOUTH	2012	50.6	50.6
221 PEARSALL ENGINE PLANT IC C		PEARSAL2_AGR_C	FRIO	GAS-IC	SOUTH	2012	50.6	50.6
222 PEARSALL ENGINE PLANT IC D		PEARSAL2_AGR_D	FRIO	GAS-IC	SOUTH	2012	50.6	50.6
223 PERMIAN BASIN CTG 1		PB2SES_CT1	WARD	GAS-GT	WEST	1988	89.4	63.0
224 PERMIAN BASIN CTG 2		PB2SES_CT2	WARD	GAS-GT	WEST	1988	89.4	64.0
225 PERMIAN BASIN CTG 3		PB2SES_CT3	WARD	GAS-GT	WEST	1988	89.4	64.0
226 PERMIAN BASIN CTG 4		PB2SES_CT4	WARD	GAS-GT	WEST	1990	89.4	64.0
227 PERMIAN BASIN CTG 5		PB2SES_CT5	WARD	GAS-GT	WEST	1990	89.4	65.0
228 PROENERGY SOUTH 1 (PES1) CTG 1		PRO_UNIT1	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5
229 PROENERGY SOUTH 1 (PES1) CTG 2		PRO_UNIT2	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5
230 PROENERGY SOUTH 1 (PES1) CTG 3		PRO_UNIT3	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5
231 PROENERGY SOUTH 1 (PES1) CTG 4		PRO_UNIT4	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5
232 PROENERGY SOUTH 1 (PES1) CTG 5		PRO_UNIT5	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5
233 PROENERGY SOUTH 1 (PES1) CTG 6		PRO_UNIT6	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5
234 PROENERGY SOUTH 2 (PES2) CTG 7		PRO_UNIT7	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5
235 PROENERGY SOUTH 2 (PES2) CTG 8		PRO_UNIT8	HARRIS	GAS-GT	HOUSTON	2021	60.5	44.5
236 PHR PEAKERS (BAC) CTG 1		BAC_CTG1	GALVESTON	GAS-GT	HOUSTON	2018	65.0	59.0
237 PHR PEAKERS (BAC) CTG 2		BAC_CTG2	GALVESTON	GAS-GT	HOUSTON	2018	65.0	61.0
238 PHR PEAKERS (BAC) CTG 3		BAC_CTG3	GALVESTON	GAS-GT	HOUSTON	2018	65.0	49.0
239 PHR PEAKERS (BAC) CTG 4		BAC_CTG4	GALVESTON	GAS-GT	HOUSTON	2018	65.0	54.0
240 PHR PEAKERS (BAC) CTG 5		BAC_CTG5	GALVESTON	GAS-GT	HOUSTON	2018	65.0	54.0
241 PHR PEAKERS (BAC) CTG 6		BAC_CTG6	GALVESTON	GAS-GT	HOUSTON	2018	65.0	52.0
242 POWERLANE PLANT STG 1		STEAM1A_STEAM_1	HUNT	GAS-ST	NORTH	1966	18.8	17.5
243 POWERLANE PLANT STG 2		STEAM_STEAM_2	HUNT	GAS-ST	NORTH	1967	25.0	23.5
244 POWERLANE PLANT STG 3		STEAM_STEAM_3	HUNT	GAS-ST	NORTH	1978	43.2	39.5
245 QUAIL RUN ENERGY CTG 1		QALSW_GT1	ECTOR	GAS-CC	WEST	2007	90.6	74.0
246 QUAIL RUN ENERGY CTG 2		QALSW_GT2	ECTOR	GAS-CC	WEST	2007	90.6	74.0
247 QUAIL RUN ENERGY CTG 3		QALSW_GT3	ECTOR	GAS-CC	WEST	2008	90.6	72.0
248 QUAIL RUN ENERGY CTG 4		QALSW_GT4	ECTOR	GAS-CC	WEST	2008	90.6	72.0
249 QUAIL RUN ENERGY STG 1		QALSW_STG1	ECTOR	GAS-CC	WEST	2007	98.1	98.0
250 QUAIL RUN ENERGY STG 2		QALSW_STG2	ECTOR	GAS-CC	WEST	2008	98.1	98.0
251 R W MILLER CTG 4		MIL_MILLERG4	PALO PINTO	GAS-GT	NORTH	1994	115.3	100.0
252 R W MILLER CTG 5		MIL_MILLERG5	PALO PINTO	GAS-GT	NORTH	1994	115.3	100.0
253 R W MILLER STG 1		MIL_MILLERG1	PALO PINTO	GAS-ST	NORTH	1968	75.0	70.0
254 R W MILLER STG 2		MIL_MILLERG2	PALO PINTO	GAS-ST	NORTH	1972	113.6	118.0
255 R W MILLER STG 3		MIL_MILLERG3	PALO PINTO	GAS-ST	NORTH	1975	216.0	208.0
256 RABBS POWER STATION (UNITS 3-5)		RAB_UNIT3	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6
257 RABBS POWER STATION (UNITS 3-5)		RAB_UNIT4	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6
258 RABBS POWER STATION (UNITS 3-5)		RAB_UNIT5	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6
259 RAY OLINGER CTG 4		OLINGR_OLING_4	COLLIN	GAS-GT	NORTH	2001	88.4	80.0
260 RAY OLINGER STG 2		OLINGR_OLING_2	COLLIN	GAS-ST	NORTH	1971	113.6	107.0
261 RAY OLINGER STG 3		OLINGR_OLING_3	COLLIN	GAS-ST	NORTH	1975	156.6	146.0
262 REDGATE IC A		REDGATE_AGR_A	HIDALGO	GAS-IC	SOUTH	2016	56.3	56.3
263 REDGATE IC B		REDGATE_AGR_B	HIDALGO	GAS-IC	SOUTH	2016	56.3	56.3
264 REDGATE IC C		REDGATE_AGR_C	HIDALGO	GAS-IC	SOUTH	2016	56.3	56.3
265 REDGATE IC D		REDGATE_AGR_D	HIDALGO	GAS-IC	SOUTH	2016	56.3	56.3
266 RIO NOGALES POWER CTG 1		RIONOG_CT1	GUADALUPE	GAS-CC	SOUTH	2002	188.7	158.0
267 RIO NOGALES POWER CTG 2		RIONOG_CT2	GUADALUPE	GAS-CC	SOUTH	2002	188.7	158.0

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268 RIO NOGALES POWER CTG 3		RIONOG_CT3	GUADALUPE	GAS-CC	SOUTH	2002	188.7	158.0
269 RIO NOGALES POWER STG 4		RIONOG_ST1	GUADALUPE	GAS-CC	SOUTH	2002	373.2	303.0
270 SAM RAYBURN POWER CTG 7		RAYBURN_RAYBURG7	VICTORIA	GAS-CC	SOUTH	2003	60.5	50.0
271 SAM RAYBURN POWER CTG 8		RAYBURN_RAYBURG8	VICTORIA	GAS-CC	SOUTH	2003	60.5	50.0
272 SAM RAYBURN POWER CTG 9		RAYBURN_RAYBURG9	VICTORIA	GAS-CC	SOUTH	2003	60.5	50.0
273 SAM RAYBURN POWER STG 10		RAYBURN_RAYBURG10	VICTORIA	GAS-CC	SOUTH	2003	42.0	40.0
274 SAN JACINTO SES CTG 1		SJS_SJS_G1	HARRIS	GAS-GT	HOUSTON	1995	88.2	80.0
275 SAN JACINTO SES CTG 2		SJS_SJS_G2	HARRIS	GAS-GT	HOUSTON	1995	88.2	80.0
276 SANDHILL ENERGY CENTER CTG 1		SANDHSYD_SH1	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0
277 SANDHILL ENERGY CENTER CTG 2		SANDHSYD_SH2	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0
278 SANDHILL ENERGY CENTER CTG 3		SANDHSYD_SH3	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0
279 SANDHILL ENERGY CENTER CTG 4		SANDHSYD_SH4	TRAVIS	GAS-GT	SOUTH	2001	60.5	47.0
280 SANDHILL ENERGY CENTER CTG 5A		SANDHSYD_SH_5A	TRAVIS	GAS-CC	SOUTH	2004	198.9	142.0
281 SANDHILL ENERGY CENTER CTG 6		SANDHSYD_SH6	TRAVIS	GAS-GT	SOUTH	2010	60.5	47.0
282 SANDHILL ENERGY CENTER CTG 7		SANDHSYD_SH7	TRAVIS	GAS-GT	SOUTH	2010	60.5	47.0
283 SANDHILL ENERGY CENTER STG 5C		SANDHSYD_SH_5C	TRAVIS	GAS-CC	SOUTH	2004	191.0	139.0
284 SILAS RAY CTG 10		SILASRAY_SILAS_10	CAMERON	GAS-GT	COASTAL	2004	60.5	46.0
285 SILAS RAY POWER CTG 9		SILASRAY_SILAS_9	CAMERON	GAS-CC	COASTAL	1996	50.0	38.0
286 SILAS RAY POWER STG 6		SILASRAY_SILAS_6	CAMERON	GAS-CC	COASTAL	1962	25.0	20.0
287 SIM GIDEON STG 1		GIDEON_GIDEONG1	BASTROP	GAS-ST	SOUTH	1965	136.0	130.0
288 SIM GIDEON STG 2		GIDEON_GIDEONG2	BASTROP	GAS-ST	SOUTH	1968	136.0	135.0
289 SIM GIDEON STG 3		GIDEON_GIDEONG3	BASTROP	GAS-ST	SOUTH	1972	351.0	336.0
290 SKY GLOBAL POWER ONE IC A		SKY1_SKY1A	COLORADO	GAS-IC	SOUTH	2016	25.7	26.7
291 SKY GLOBAL POWER ONE IC B		SKY1_SKY1B	COLORADO	GAS-IC	SOUTH	2016	25.7	26.7
292 SPENCER STG U4		SPNCER_SPNCE_4	DENTON	GAS-ST	NORTH	1966	61.0	57.0
293 SPENCER STG U5		SPNCER_SPNCE_5	DENTON	GAS-ST	NORTH	1973	65.0	61.0
294 STRYKER CREEK STG 1		SCSES_UNIT1A	CHEROKEE	GAS-ST	NORTH	1958	177.0	167.0
295 STRYKER CREEK STG 2		SCSES_UNIT2	CHEROKEE	GAS-ST	NORTH	1965	479.0	502.0
296 T H WHARTON CTG 1		THW_THWGT_1	HARRIS	GAS-GT	HOUSTON	1967	16.3	14.0
297 T H WHARTON POWER CTG 31		THW_THWGT31	HARRIS	GAS-CC	HOUSTON	1972	51.3	54.0
298 T H WHARTON POWER CTG 32		THW_THWGT32	HARRIS	GAS-CC	HOUSTON	1972	51.3	54.0
299 T H WHARTON POWER CTG 33		THW_THWGT33	HARRIS	GAS-CC	HOUSTON	1972	51.3	54.0
300 T H WHARTON POWER CTG 34		THW_THWGT34	HARRIS	GAS-CC	HOUSTON	1972	51.3	54.0
301 T H WHARTON POWER CTG 41		THW_THWGT41	HARRIS	GAS-CC	HOUSTON	1972	51.3	54.0
302 T H WHARTON POWER CTG 42		THW_THWGT42	HARRIS	GAS-CC	HOUSTON	1972	51.3	54.0
303 T H WHARTON POWER CTG 43		THW_THWGT43	HARRIS	GAS-CC	HOUSTON	1974	62.0	54.0
304 T H WHARTON POWER CTG 44		THW_THWGT44	HARRIS	GAS-CC	HOUSTON	1974	62.0	54.0
305 T H WHARTON POWER CTG 51		THW_THWGT51	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0
306 T H WHARTON POWER CTG 52		THW_THWGT52	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0
307 T H WHARTON POWER CTG 53		THW_THWGT53	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0
308 T H WHARTON POWER CTG 54		THW_THWGT54	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0
309 T H WHARTON POWER CTG 55		THW_THWGT55	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0
310 T H WHARTON POWER CTG 56		THW_THWGT56	HARRIS	GAS-GT	HOUSTON	1975	85.0	56.0
311 T H WHARTON POWER STG 3		THW_THWST_3	HARRIS	GAS-CC	HOUSTON	1974	113.1	110.0
312 T H WHARTON POWER STG 4		THW_THWST_4	HARRIS	GAS-CC	HOUSTON	1974	113.1	110.0
313 TEXAS CITY POWER CTG A		TXCTY_CTA	GALVESTON	GAS-CC	HOUSTON	2000	129.1	80.3
314 TEXAS CITY POWER CTG B		TXCTY_CTB	GALVESTON	GAS-CC	HOUSTON	2000	129.1	80.3
315 TEXAS CITY POWER CTG C		TXCTY_CTC	GALVESTON	GAS-CC	HOUSTON	2000	129.1	80.3
316 TEXAS CITY POWER STG		TXCTY_ST	GALVESTON	GAS-CC	HOUSTON	2000	143.7	124.9
317 TRINIDAD STG 6		TRSES_UNIT6	HENDERSON	GAS-ST	NORTH	1965	239.0	235.0
318 TOPAZ POWER PLANT U1		TOPAZ_UNIT1	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
319 TOPAZ POWER PLANT U2		TOPAZ_UNIT2	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
320 TOPAZ POWER PLANT U3		TOPAZ_UNIT3	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
321 TOPAZ POWER PLANT U4		TOPAZ_UNIT4	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
322 TOPAZ POWER PLANT U5		TOPAZ_UNIT5	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
323 TOPAZ POWER PLANT U6		TOPAZ_UNIT6	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
324 TOPAZ POWER PLANT U7		TOPAZ_UNIT7	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
325 TOPAZ POWER PLANT U8		TOPAZ_UNIT8	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
326 TOPAZ POWER PLANT U9		TOPAZ_UNIT9	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
327 TOPAZ POWER PLANT U10		TOPAZ_UNIT10	GALVESTON	GAS-GT	HOUSTON	2021	60.5	44.5
328 V H BRAUNIG CTG 5		BRAUNIG_VHB6CT5	BEXAR	GAS-GT	SOUTH	2009	64.5	48.0
329 V H BRAUNIG CTG 6		BRAUNIG_VHB6CT6	BEXAR	GAS-GT	SOUTH	2009	64.5	48.0
330 V H BRAUNIG CTG 7		BRAUNIG_VHB6CT7	BEXAR	GAS-GT	SOUTH	2009	64.5	48.0
331 V H BRAUNIG CTG 8		BRAUNIG_VHB6CT8	BEXAR	GAS-GT	SOUTH	2009	64.5	47.0
332 V H BRAUNIG STG 1		BRAUNIG_VHB1	BEXAR	GAS-ST	SOUTH	1966	225.0	217.0
333 V H BRAUNIG STG 2		BRAUNIG_VHB2	BEXAR	GAS-ST	SOUTH	1968	240.0	230.0
334 V H BRAUNIG STG 3		BRAUNIG_VHB3	BEXAR	GAS-ST	SOUTH	1970	420.0	412.0
335 VICTORIA CITY (CITYVICT) CTG 1		CITYVICT_CTG01	VICTORIA	GAS-GT	SOUTH	2020	60.5	44.0
336 VICTORIA CITY (CITYVICT) CTG 2		CITYVICT_CTG02	VICTORIA	GAS-GT	SOUTH	2020	60.5	44.0
337 VICTORIA PORT (VICTPORT) CTG 1		VICTPORT_CTG01	VICTORIA	GAS-GT	SOUTH	2019	60.5	44.0
338 VICTORIA PORT (VICTPORT) CTG 2		VICTPORT_CTG02	VICTORIA	GAS-GT	SOUTH	2019	60.5	44.0
339 VICTORIA POWER CTG 6		VICTORIA_VICTORG6	VICTORIA	GAS-CC	SOUTH	2009	196.9	160.0
340 VICTORIA POWER STG 5		VICTORIA_VICTORG5	VICTORIA	GAS-CC	SOUTH	2009	180.2	125.0
341 W A PARISH CTG 1		WAP_WAPGT_1	FORT BEND	GAS-GT	HOUSTON	1967	16.3	13.0
342 W A PARISH STG 1		WAP_WAP_G1	FORT BEND	GAS-ST	HOUSTON	1958	187.9	169.0
343 W A PARISH STG 2		WAP_WAP_G2	FORT BEND	GAS-ST	HOUSTON	1958	187.9	169.0
344 W A PARISH STG 3		WAP_WAP_G3	FORT BEND	GAS-ST	HOUSTON	1961	299.2	240.0
345 W A PARISH STG 4		WAP_WAP_G4	FORT BEND	GAS-ST	HOUSTON	1968	580.5	527.0
346 WICHITA FALLS CTG 1		WFCOGEN_UNIT1	WICHITA	GAS-CC	WEST	1987	20.0	20.0
347 WICHITA FALLS CTG 2		WFCOGEN_UNIT2	WICHITA	GAS-CC	WEST	1987	20.0	20.0
348 WICHITA FALLS CTG 3		WFCOGEN_UNIT3	WICHITA	GAS-CC	WEST	1987	20.0	20.0
349 WICHITA FALLS CTG 4		WFCOGEN_UNIT4	WICHITA	GAS-CC	WEST	1987	20.0	17.0
350 WINCHESTER POWER PARK CTG 1		WIPOPA_WPP_G1	FAYETTE	GAS-GT	SOUTH	2009	60.5	44.0
351 WINCHESTER POWER PARK CTG 2		WIPOPA_WPP_G2	FAYETTE	GAS-GT	SOUTH	2009	60.5	44.0
352 WINCHESTER POWER PARK CTG 3		WIPOPA_WPP_G3	FAYETTE	GAS-GT	SOUTH	2009	60.5	44.0
353 WINCHESTER POWER PARK CTG 4		WIPOPA_WPP_G4	FAYETTE	GAS-GT	SOUTH	2009	60.5	44.0
354 WISE-TRACTEBEL POWER CTG 1	20INR0286	WCPP_CT1	WISE	GAS-CC	NORTH	2004	275.0	241.4
355 WISE-TRACTEBEL POWER CTG 2	20INR0286	WCPP_CT2	WISE	GAS-CC	NORTH	2004	275.0	241.4
356 WISE-TRACTEBEL POWER STG 1	20INR0286	WCPP_ST1	WISE	GAS-CC	NORTH	2004	290.0	298.0

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
357 WOLF HOLLOW POWER CTG 1		WHCCS_CT1	HOOD	GAS-CC	NORTH	2002	264.5	238.5
358 WOLF HOLLOW POWER CTG 2		WHCCS_CT2	HOOD	GAS-CC	NORTH	2002	264.5	230.5
359 WOLF HOLLOW POWER STG		WHCCS_STG	HOOD	GAS-CC	NORTH	2002	300.0	268.0
360 NACOGDOCHES POWER		NACPW_UNIT1	NACOGDOCHES	BIOMASS	NORTH	2012	116.5	105.0
361 BIOENERGY AUSTIN WALZEM RD LFG		DG_WALZE_4UNITS	BEXAR	BIOMASS	SOUTH	2002	9.8	9.8
362 BIOENERGY TEXAS COVEL GARDENS LFG		DG_MEDIN_1UNIT	BEXAR	BIOMASS	SOUTH	2005	9.6	9.6
363 FARMERS BRANCH LANDFILL GAS TO ENERGY		DG_HBR_2UNITS	DENTON	BIOMASS	NORTH	2011	3.2	3.2
364 GRAND PRAIRIE LFG		DG_TRIRA_1UNIT	DALLAS	BIOMASS	NORTH	2015	4.0	4.0
365 NELSON GARDENS LFG		DG_78252_4UNITS	BEXAR	BIOMASS	SOUTH	2013	4.2	4.2
366 WM RENEWABLE-AUSTIN LFG		DG_SPRIN_4UNITS	TRAVIS	BIOMASS	SOUTH	2007	6.4	6.4
367 WM RENEWABLE-BIOENERGY PARTNERS LFG		DG_BIOE_2UNITS	DENTON	BIOMASS	NORTH	1988	6.2	6.2
368 WM RENEWABLE-DFW GAS RECOVERY LFG		DG_BIO2_4UNITS	DENTON	BIOMASS	NORTH	2009	6.4	6.4
369 WM RENEWABLE-MESQUITE CREEK LFG		DG_FREIH_2UNITS	COMAL	BIOMASS	SOUTH	2011	3.2	3.2
370 WM RENEWABLE-WESTSIDE LFG		DG_WSTHL_3UNITS	PARKER	BIOMASS	NORTH	2010	4.8	4.8
371 Operational Capacity Total (Nuclear, Coal, Gas, Biomass)							70,937.9	63,325.4
372								
373 Operational Resources - Synchronized but not Approved for Commercial Operations (Thermal)								
374 BRANDON (LP&L) (DGR)	21INR0201	BRANDON_UNIT1	LUBBOCK	GAS-GT	PANHANDLE	2021	25.0	20.0
375 R MASSENGALE CTG 1 (LP&L)	21INR0202	MASSENGL_G6	LUBBOCK	GAS-CC	PANHANDLE	2021	20.0	18.0
376 R MASSENGALE CTG 2 (LP&L)	21INR0202	MASSENGL_G7	LUBBOCK	GAS-CC	PANHANDLE	2021	20.0	18.0
377 R MASSENGALE STG (LP&L)	21INR0202	MASSENGL_G8	LUBBOCK	GAS-CC	PANHANDLE	2021	58.9	38.0
378 RABBS POWER STATION (UNITS 6-8)	22INR0597	RAB_UNIT6	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6
379 RABBS POWER STATION (UNITS 6-8)	22INR0597	RAB_UNIT7	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6
380 RABBS POWER STATION (UNITS 6-8)	22INR0597	RAB_UNIT8	FORT BEND	GAS-GT	HOUSTON	2022	60.5	44.6
381 TY COOKE CTG 1 (LP&L)	21INR0506	TY_COOKE_GT2	LUBBOCK	GAS-GT	PANHANDLE	2021	18.7	14.0
382 TY COOKE CTG 2 (LP&L)	21INR0506	TY_COOKE_GT3	LUBBOCK	GAS-GT	PANHANDLE	2021	26.6	17.0
383 Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Nuclear, Coal, Gas, Biomass)							350.7	258.8
384								
385 Operational Capacity Thermal Unavailable due to Extended Outage or		THERMAL_UNAVAIL					(75.0)	(70.0)
386 Operational Capacity Thermal Total		THERMAL_OPERATIONAL					71,213.6	63,514.2
387								
388 Operational Resources (Hydro)								
389 AMISTAD HYDRO 1		AMISTAD_AMISTAG1	VAL VERDE	HYDRO	WEST	1983	34.7	37.9
390 AMISTAD HYDRO 2		AMISTAD_AMISTAG2	VAL VERDE	HYDRO	WEST	1983	34.7	37.9
391 AUSTIN HYDRO 1		AUSTPL_AUSTING1	TRAVIS	HYDRO	SOUTH	1940	9.0	8.0
392 AUSTIN HYDRO 2		AUSTPL_AUSTING2	TRAVIS	HYDRO	SOUTH	1940	9.0	9.0
393 BUCHANAN HYDRO 1		BUCHAN_BUCHANG1	LLANO	HYDRO	SOUTH	1938	18.3	16.0
394 BUCHANAN HYDRO 2		BUCHAN_BUCHANG2	LLANO	HYDRO	SOUTH	1938	18.3	16.0
395 BUCHANAN HYDRO 3		BUCHAN_BUCHANG3	LLANO	HYDRO	SOUTH	1950	18.3	17.0
396 DENISON DAM 1		DNDAM_DENISOG1	GRAYSON	HYDRO	NORTH	1944	50.8	49.5
397 DENISON DAM 2		DNDAM_DENISOG2	GRAYSON	HYDRO	NORTH	1948	50.8	49.5
398 EAGLE PASS HYDRO		EAGLE_HY_EAGLE_HY1	MAVERICK	HYDRO	SOUTH	2005	9.6	9.6
399 FALCON HYDRO 1		FALCON_FALCONG1	STARR	HYDRO	SOUTH	1954	10.5	12.0
400 FALCON HYDRO 2		FALCON_FALCONG2	STARR	HYDRO	SOUTH	1954	10.5	12.0
401 FALCON HYDRO 3		FALCON_FALCONG3	STARR	HYDRO	SOUTH	1954	10.5	12.0
402 GRANITE SHOALS HYDRO 1		WIRTZ_WIRTZ_G1	BURNET	HYDRO	SOUTH	1951	27.0	29.0
403 GRANITE SHOALS HYDRO 2		WIRTZ_WIRTZ_G2	BURNET	HYDRO	SOUTH	1951	27.0	29.0
404 GUADALUPE BLANCO RIVER AUTH-CANYON		CANYHY_CANYHYG1	COMAL	HYDRO	SOUTH	1989	6.0	6.0
405 INKS HYDRO 1		INKSDA_INKS_G1	LLANO	HYDRO	SOUTH	1938	15.0	14.0
406 MARBLE FALLS HYDRO 1		MARBFA_MARBFA1	BURNET	HYDRO	SOUTH	1951	19.8	21.0
407 MARBLE FALLS HYDRO 2		MARBFA_MARBFA2	BURNET	HYDRO	SOUTH	1951	19.8	20.0
408 MARSHALL FORD HYDRO 1		MARSFO_MARSFOG1	TRAVIS	HYDRO	SOUTH	1941	36.0	36.0
409 MARSHALL FORD HYDRO 2		MARSFO_MARSFOG2	TRAVIS	HYDRO	SOUTH	1941	36.0	36.0
410 MARSHALL FORD HYDRO 3		MARSFO_MARSFOG3	TRAVIS	HYDRO	SOUTH	1941	36.0	36.0
411 WHITNEY DAM HYDRO		WND_WHITNEY1	BOSQUE	HYDRO	NORTH	1953	21.0	22.0
412 WHITNEY DAM HYDRO 2		WND_WHITNEY2	BOSQUE	HYDRO	NORTH	1953	21.0	22.0
413 Operational Capacity Total (Hydro)							549.6	557.4
414 Hydro Capacity Contribution (Top 20 Hours)		HYDRO_CAP_CONT					549.6	464.0
415								
416 Operational Hydro Resources, Settlement Only Distributed Generators (SODGs)								
417 ARLINGTON OUTLET HYDROELECTRIC FACILITY		DG_OAKHL_1UNIT	TARRANT	HYDRO	NORTH	2014	1.4	1.4
418 GUADALUPE BLANCO RIVER AUTH-LAKEWOOD TAP		DG_LKWDT_2UNITS	GONZALES	HYDRO	SOUTH	1931	4.8	4.8
419 GUADALUPE BLANCO RIVER AUTH-MCQUEENEY		DG_MCQUE_5UNITS	GUADALUPE	HYDRO	SOUTH	1928	7.7	7.7
420 GUADALUPE BLANCO RIVER AUTH-SCHUMANSVILLE		DG_SCHUM_2UNITS	GUADALUPE	HYDRO	SOUTH	1928	3.6	3.6
421 LEWISVILLE HYDRO-CITY OF GARLAND		DG_LWSVL_1UNIT	DENTON	HYDRO	NORTH	1991	2.2	2.2
422 Operational Hydro Resources Total, Settlement Only Distributed Generators (SODGs)							19.7	19.7
423 Hydro SODG Capacity Contribution (Highest 20 Peak Load Hours)		DG_HYDRO_CAP_CONT					19.7	16.4
424								
425 Operational Capacity Hydroelectric Unavailable due to Extended Outage		HYDRO_UNAVAIL					(6.0)	(5.0)
426 Operational Capacity Hydroelectric Total		HYDRO_OPERATIONAL					563.3	475.4
427								
428 Operational Resources (Switchable)								
429 ANTELOPE IC 1		AEEC_ANTLP_1	HALE	GAS-IC	PANHANDLE	2016	56.0	54.0
430 ANTELOPE IC 2		AEEC_ANTLP_2	HALE	GAS-IC	PANHANDLE	2016	56.0	54.0
431 ANTELOPE IC 3		AEEC_ANTLP_3	HALE	GAS-IC	PANHANDLE	2016	56.0	54.0
432 ELK STATION CTG 1		AEEC_ELK_1	HALE	GAS-GT	PANHANDLE	2016	202.0	190.0
433 ELK STATION CTG 2		AEEC_ELK_2	HALE	GAS-GT	PANHANDLE	2016	202.0	190.0
434 TENASKA FRONTIER STATION CTG 1		FTR_FTR_G1	GRIMES	GAS-CC	NORTH	2000	185.0	160.0
435 TENASKA FRONTIER STATION CTG 2		FTR_FTR_G2	GRIMES	GAS-CC	NORTH	2000	185.0	160.0
436 TENASKA FRONTIER STATION CTG 3		FTR_FTR_G3	GRIMES	GAS-CC	NORTH	2000	185.0	160.0
437 TENASKA FRONTIER STATION STG 4		FTR_FTR_G4	GRIMES	GAS-CC	NORTH	2000	400.0	400.0
438 TENASKA GATEWAY STATION CTG 1		TGCCS_CT1	RUSK	GAS-CC	NORTH	2001	179.0	156.0
439 TENASKA GATEWAY STATION CTG 2		TGCCS_CT2	RUSK	GAS-CC	NORTH	2001	179.0	135.0
440 TENASKA GATEWAY STATION CTG 3		TGCCS_CT3	RUSK	GAS-CC	NORTH	2001	179.0	153.0
441 TENASKA GATEWAY STATION STG 4		TGCCS_UNIT4	RUSK	GAS-CC	NORTH	2001	400.0	402.0
442 TENASKA KIAMICHI STATION 1CT101		KMCHI_1CT101	FANNIN	GAS-CC	NORTH	2003	185.0	151.0
443 TENASKA KIAMICHI STATION 1CT201		KMCHI_1CT201	FANNIN	GAS-CC	NORTH	2003	185.0	148.0
444 TENASKA KIAMICHI STATION 1ST		KMCHI_1ST	FANNIN	GAS-CC	NORTH	2003	318.0	310.0
445 TENASKA KIAMICHI STATION 2CT101		KMCHI_2CT101	FANNIN	GAS-CC	NORTH	2003	185.0	150.0

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
446 TENASKA KIAMICHI STATION 2CT201		KMCHI_2CT201	FANNIN	GAS-CC	NORTH	2003	185.0	152.0
447 TENASKA KIAMICHI STATION 2ST		KMCHI_2ST	FANNIN	GAS-CC	NORTH	2003	318.0	311.0
448 Switchable Capacity Total							3,840.1	3,490.0
449								
450 Switchable Capacity Unavailable to ERCOT								
451 ANTELOPE IC 1		AEEC_ANTLP_1_UNAVAIL	HALE	GAS-IC	PANHANDLE	2017	(56.0)	(54.0)
452 ANTELOPE IC 2		AEEC_ANTLP_2_UNAVAIL	HALE	GAS-IC	PANHANDLE	2017	(56.0)	(54.0)
453 ANTELOPE IC 3		AEEC_ANTLP_3_UNAVAIL	HALE	GAS-IC	PANHANDLE	2017	(56.0)	(54.0)
454 ELK STATION CTG 1		AEEC_ELK_1_UNAVAIL	HALE	GAS-GT	PANHANDLE	2017	(202.0)	(190.0)
455 ELK STATION CTG 2		AEEC_ELK_2_UNAVAIL	HALE	GAS-GT	PANHANDLE	2017	(202.0)	(190.0)
456 Switchable Capacity Unavailable to ERCOT Total							(572.1)	(542.0)
457								
458 Available Mothball Capacity based on Owner's Return Probability		MOTH_AVAIL					470.0	365.0
459								
460 Private-Use Network Capacity Contribution (Top 20 Hours)		PUN_CAP_CONT		GAS			11,249.0	4,407.0
461 Private-Use Network Forecast Adjustment (per Protocol 10.3.2.4)		PUN_CAP_ADJUST		GAS				(145.0)
462								
463 Operational Resources (Wind)								
464 WESTERN TRAIL WIND (AJAX WIND)		AJAXWIND_UNIT1	WILBARGER	WIND-O	WEST	2022	225.6	225.6
465 WESTERN TRAIL WIND (AJAX WIND) U2		AJAXWIND_UNIT2	WILBARGER	WIND-O	WEST	2022	141.0	141.0
466 AMADEUS WIND 1 U1		AMADEUS1_UNIT1	FISHER	WIND-O	WEST	2021	36.7	36.7
467 AMADEUS WIND 1 U2		AMADEUS1_UNIT2	FISHER	WIND-O	WEST	2021	35.8	35.8
468 AMADEUS WIND 2 U1		AMADEUS2_UNIT3	FISHER	WIND-O	WEST	2021	177.7	177.7
469 ANACACHO WIND		ANACACHO_ANA	KINNEY	WIND-O	SOUTH	2012	99.8	99.8
470 AVIATOR WIND U1		AVIATOR_UNIT1	COKE	WIND-O	WEST	2021	180.1	180.1
471 AVIATOR WIND U2		AVIATOR_UNIT2	COKE	WIND-O	WEST	2021	145.6	145.6
472 AVIATOR WIND U3		DEWOLF_UNIT1	COKE	WIND-O	WEST	2021	199.3	199.3
473 BAFFIN WIND UNIT1		BAFFIN_UNIT1	KENEDY	WIND-C	COASTAL	2016	100.0	100.0
474 BAFFIN WIND UNIT2		BAFFIN_UNIT2	KENEDY	WIND-C	COASTAL	2016	102.0	102.0
475 BARROW RANCH (JUMBO HILL WIND) 1		BARROW_UNIT1	ANDREWS	WIND-O	WEST	2021	90.2	90.2
476 BARROW RANCH (JUMBO HILL WIND) 2		BARROW_UNIT2	ANDREWS	WIND-O	WEST	2021	70.5	70.5
477 BARTON CHAPEL WIND		BRTSW_BCW1	JACK	WIND-O	NORTH	2007	120.0	120.0
478 BLUE SUMMIT WIND 1 A	22INR0550	BLSUMMIT_BLSMT1_5	WILBARGER	WIND-O	WEST	2013	9.0	8.8
479 BLUE SUMMIT WIND 1 B	22INR0550	BLSUMMIT_BLSMT1_6	WILBARGER	WIND-O	WEST	2013	126.4	124.3
480 BLUE SUMMIT WIND 2 A		BLSUMMIT_UNIT2_25	WILBARGER	WIND-O	WEST	2020	92.5	89.7
481 BLUE SUMMIT WIND 2 B		BLSUMMIT_UNIT2_17	WILBARGER	WIND-O	WEST	2020	6.9	6.7
482 BLUE SUMMIT WIND 3 A		BLSUMMIT3_UNIT_17	WILBARGER	WIND-O	WEST	2020	13.7	13.4
483 BLUE SUMMIT WIND 3 B		BLSUMMIT3_UNIT_25	WILBARGER	WIND-O	WEST	2020	186.5	182.4
484 BOBCAT BLUFF WIND		BCATWIND_WIND_1	ARCHER	WIND-O	WEST	2020	162.0	162.0
485 BRISCOE WIND		BRISCOE_WIND	BRISCOE	WIND-P	PANHANDLE	2015	149.9	149.8
486 BRUENNING'S BREEZE A		BBREEZE_UNIT1	WILLACY	WIND-C	COASTAL	2017	120.0	120.0
487 BRUENNING'S BREEZE B		BBREEZE_UNIT2	WILLACY	WIND-C	COASTAL	2017	108.0	108.0
488 BUCKTHORN WIND 1 A		BUCKTHRN_UNIT1	ERATH	WIND-O	NORTH	2017	44.9	44.9
489 BUCKTHORN WIND 1 B		BUCKTHRN_UNIT2	ERATH	WIND-O	NORTH	2017	55.7	55.7
490 BUFFALO GAP WIND 1		BUFF_GAP_UNIT1	TAYLOR	WIND-O	WEST	2006	120.6	120.6
491 BUFFALO GAP WIND 2_1		BUFF_GAP_UNIT2_1	TAYLOR	WIND-O	WEST	2007	115.5	115.5
492 BUFFALO GAP WIND 2_2		BUFF_GAP_UNIT2_2	TAYLOR	WIND-O	WEST	2007	117.0	117.0
493 BUFFALO GAP WIND 3		BUFF_GAP_UNIT3	TAYLOR	WIND-O	WEST	2008	170.2	170.2
494 BULL CREEK WIND U1		BULLCRK_WND1	BORDEN	WIND-O	WEST	2009	89.0	88.0
495 BULL CREEK WIND U2		BULLCRK_WND2	BORDEN	WIND-O	WEST	2009	91.0	90.0
496 CABEZON WIND (RIO BRAVO I WIND) 1 A		CABEZON_WIND1	STARR	WIND-O	SOUTH	2019	115.2	115.2
497 CABEZON WIND (RIO BRAVO I WIND) 1 B		CABEZON_WIND2	STARR	WIND-O	SOUTH	2019	122.4	122.4
498 CALLAHAN WIND		CALLAHAN_WND1	CALLAHAN	WIND-O	WEST	2004	123.1	123.1
499 CAMERON COUNTY WIND		CAMWIND_UNIT1	CAMERON	WIND-C	COASTAL	2016	165.0	165.0
500 CAMP SPRINGS WIND 1		CSEC_CSECG1	SCURRY	WIND-O	WEST	2007	134.4	130.5
501 CAMP SPRINGS WIND 2		CSEC_CSECG2	SCURRY	WIND-O	WEST	2007	123.6	120.0
502 CANADIAN BREAKS WIND		CN_BRKS_UNIT_1	OLDHAM	WIND-P	PANHANDLE	2019	210.1	210.1
503 CAPRICORN RIDGE WIND 1	17INR0054	CAPRIDGE_CR1	STERLING	WIND-O	WEST	2007	231.7	231.7
504 CAPRICORN RIDGE WIND 2	17INR0054	CAPRIDGE_CR2	STERLING	WIND-O	WEST	2007	149.5	149.5
505 CAPRICORN RIDGE WIND 3	17INR0054	CAPRIDGE_CR3	STERLING	WIND-O	WEST	2008	200.9	200.9
506 CAPRICORN RIDGE WIND 4	17INR0061	CAPRIDG4_CR4	STERLING	WIND-O	WEST	2008	121.5	121.5
507 CEDRO HILL WIND 1		CEDROHIL_CHW1	WEBB	WIND-O	SOUTH	2010	75.0	75.0
508 CEDRO HILL WIND 2		CEDROHIL_CHW2	WEBB	WIND-O	SOUTH	2010	75.0	75.0
509 CHALUPA WIND		CHALUPA_UNIT1	CAMERON	WIND-C	COASTAL	2021	173.3	173.3
510 CHAMPION WIND		CHAMPION_UNIT1	NOLAN	WIND-O	WEST	2008	126.5	126.5
511 CHAPMAN RANCH WIND IA (SANTA CRUZ)		SANTACRU_UNIT1	NUECES	WIND-C	COASTAL	2017	150.6	150.6
512 CHAPMAN RANCH WIND IB (SANTA CRUZ)		SANTACRU_UNIT2	NUECES	WIND-C	COASTAL	2017	98.4	98.4
513 COTTON PLAINS WIND		COTPLNS_COTTONPL	FLOYD	WIND-P	PANHANDLE	2017	50.4	50.4
514 CRANELL WIND		CRANELL_UNIT1	REFUGIO	WIND-C	COASTAL	2022	220.0	220.0
515 DERMOTT WIND 1_1		DERMOTT_UNIT1	SCURRY	WIND-O	WEST	2017	126.5	126.5
516 DERMOTT WIND 1_2		DERMOTT_UNIT2	SCURRY	WIND-O	WEST	2017	126.5	126.5
517 DESERT SKY WIND 1 A		DSKYWND1_UNIT_1A	PECOS	WIND-O	WEST	2022	65.8	64.5
518 DESERT SKY WIND 2 A		DSKYWND1_UNIT_1B	PECOS	WIND-O	WEST	2022	23.9	23.4
519 DESERT SKY WIND 1 B		DSKYWND2_UNIT_2A	PECOS	WIND-O	WEST	2022	65.8	64.5
520 DESERT SKY WIND 2 B		DSKYWND2_UNIT_2B	PECOS	WIND-O	WEST	2022	14.7	14.4
521 DOUG COLBECK'S CORNER (CONWAY) A		GRANDVW1_COLA	CARSON	WIND-P	PANHANDLE	2016	100.2	100.2
522 DOUG COLBECK'S CORNER (CONWAY) B		GRANDVW1_COLB	CARSON	WIND-P	PANHANDLE	2016	100.2	100.2
523 EAST RAYMOND WIND (EL RAYO) U1		EL_RAYO_UNIT1	WILLACY	WIND-C	COASTAL	2021	101.2	98.0
524 EAST RAYMOND WIND (EL RAYO) U2		EL_RAYO_UNIT2	WILLACY	WIND-C	COASTAL	2021	99.0	96.0
525 ELBOW CREEK WIND		ELB_ELBCREEK	HOWARD	WIND-O	WEST	2008	121.9	121.9
526 ELECTRA WIND 1		DIGBY_UNIT1	WILBARGER	WIND-O	WEST	2017	101.3	98.9
527 ELECTRA WIND 2		DIGBY_UNIT2	WILBARGER	WIND-O	WEST	2017	134.3	131.1
528 ESPIRITU WIND		CHALUPA_UNIT2	CAMERON	WIND-C	COASTAL	2021	25.2	25.2
529 FLAT TOP WIND I		FTWIND_UNIT_1	MILLS	WIND-O	NORTH	2018	200.0	200.0
530 FLUVANNA RENEWABLE 1 A		FLUVANNA_UNIT1	SCURRY	WIND-O	WEST	2017	79.8	79.8
531 FLUVANNA RENEWABLE 1 B		FLUVANNA_UNIT2	SCURRY	WIND-O	WEST	2017	75.6	75.6
532 FOARD CITY WIND 1 A		FOARDCTY_UNIT1	FOARD	WIND-O	WEST	2019	186.5	186.5
533 FOARD CITY WIND 1 B		FOARDCTY_UNIT2	FOARD	WIND-O	WEST	2019	163.8	163.8
534 FOREST CREEK WIND		MCDLD_FCW1	GLASSCOCK	WIND-O	WEST	2007	124.2	124.2

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
535 GOAT WIND		GOAT_GOATWIND	STERLING	WIND-O	WEST	2008	80.0	80.0
536 GOAT WIND 2		GOAT_GOATWIN2	STERLING	WIND-O	WEST	2010	69.6	69.6
537 GOLDTHWAITE WIND 1		GWEC_GWEC_G1	MILLS	WIND-O	NORTH	2014	148.6	148.6
538 GOPHER CREEK WIND 1		GOPHER_UNIT1	BORDEN	WIND-O	WEST	2020	82.0	82.0
539 GOPHER CREEK WIND 2		GOPHER_UNIT2	BORDEN	WIND-O	WEST	2020	76.0	76.0
540 GRANDVIEW WIND 1 (CONWAY) GV1A		GRANDVW1_GV1A	CARSON	WIND-P	PANHANDLE	2014	107.4	107.4
541 GRANDVIEW WIND 1 (CONWAY) GV1B		GRANDVW1_GV1B	CARSON	WIND-P	PANHANDLE	2014	103.8	103.8
542 GREEN MOUNTAIN WIND (BRAZOS) U1 21INR0532		BRAZ_WND_WND1	SCURRY	WIND-O	WEST	2003	99.0	99.0
543 GREEN MOUNTAIN WIND (BRAZOS) U2 21INR0532		BRAZ_WND_WND2	SCURRY	WIND-O	WEST	2003	61.0	61.0
544 GREEN PASTURES WIND I		GPASTURE_WIND_I	BAYLOR	WIND-O	WEST	2015	150.0	150.0
545 GRIFFIN TRAIL WIND U1		GRIF_TRL_UNIT1	KNOX	WIND-O	WEST	2021	98.7	98.7
546 GRIFFIN TRAIL WIND U2		GRIF_TRL_UNIT2	KNOX	WIND-O	WEST	2021	126.9	126.9
547 GULF WIND I		TGW_T1	KENEDY	WIND-C	COASTAL	2021	141.6	141.6
548 GULF WIND II		TGW_T2	KENEDY	WIND-C	COASTAL	2021	141.6	141.6
549 GUNSIGHT MOUNTAIN WIND		GUNMTN_G1	HOWARD	WIND-O	WEST	2016	119.9	119.9
550 HACKBERRY WIND		HWF_HWFG1	SHACKELFORD	WIND-O	WEST	2008	165.6	163.5
551 HARBOR WIND		DG_NUECE_6UNITS	NUECES	WIND-C	COASTAL	2012	9.0	9.0
552 HEREFORD WIND G		HRFDWIND_WIND_G	DEAF SMITH	WIND-P	PANHANDLE	2015	99.9	99.9
553 HEREFORD WIND V		HRFDWIND_WIND_V	DEAF SMITH	WIND-P	PANHANDLE	2015	100.0	100.0
554 HICKMAN (SANTA RITA WIND) 1		HICKMAN_G1	REAGAN	WIND-O	WEST	2018	152.5	152.5
555 HICKMAN (SANTA RITA WIND) 2		HICKMAN_G2	REAGAN	WIND-O	WEST	2018	147.5	147.5
556 HIDALGO & STARR WIND 11		MIRASOLE_MIR11	HIDALGO	WIND-O	SOUTH	2016	52.0	52.0
557 HIDALGO & STARR WIND 12		MIRASOLE_MIR12	HIDALGO	WIND-O	SOUTH	2016	98.0	98.0
558 HIDALGO & STARR WIND 21		MIRASOLE_MIR21	HIDALGO	WIND-O	SOUTH	2016	100.0	100.0
559 HIDALGO II WIND		MIRASOLE_MIR13	HIDALGO	WIND-O	SOUTH	2021	50.4	50.4
560 HIGH LONESOME W 1A		HI_LONE_WGR1A	CROCKETT	WIND-O	WEST	2021	46.0	46.0
561 HIGH LONESOME W 1B		HI_LONE_WGR1B	CROCKETT	WIND-O	WEST	2021	51.9	52.0
562 HIGH LONESOME W 1C		HI_LONE_WGR1C	CROCKETT	WIND-O	WEST	2021	25.3	25.3
563 HIGH LONESOME W 2		HI_LONE_WGR2	CROCKETT	WIND-O	WEST	2021	122.4	122.5
564 HIGH LONESOME W 2A		HI_LONE_WGR2A	CROCKETT	WIND-O	WEST	2021	25.3	25.3
565 HIGH LONESOME W 3		HI_LONE_WGR3	CROCKETT	WIND-O	WEST	2021	127.5	127.6
566 HIGH LONESOME W 4		HI_LONE_WGR4	CROCKETT	WIND-O	WEST	2021	101.5	101.6
567 HORSE CREEK WIND 1		HORSECRK_UNIT1	HASKELL	WIND-O	WEST	2017	134.8	131.1
568 HORSE CREEK WIND 2		HORSECRK_UNIT2	HASKELL	WIND-O	WEST	2017	101.7	98.9
569 HORSE HOLLOW WIND 1	17INR0052	H_HOLLOW_WND1	TAYLOR	WIND-O	WEST	2005	230.0	230.0
570 HORSE HOLLOW WIND 2	17INR0053	HHOLLOW2_WND1	TAYLOR	WIND-O	WEST	2006	184.0	184.0
571 HORSE HOLLOW WIND 3	17INR0053	HHOLLOW3_WND_1	TAYLOR	WIND-O	WEST	2006	241.4	241.4
572 HORSE HOLLOW WIND 4	17INR0053	HHOLLOW4_WND1	TAYLOR	WIND-O	WEST	2006	115.0	115.0
573 INADALE WIND 1		INDL_INADALE1	NOLAN	WIND-O	WEST	2008	95.0	95.0
574 INADALE WIND 2		INDL_INADALE2	NOLAN	WIND-O	WEST	2008	102.0	102.0
575 INDIAN MESA WIND		INDNNWP_INDNNWP2	PECOS	WIND-O	WEST	2001	91.8	91.8
576 JAVELINA I WIND 18		BORDAS_JAVEL18	WEBB	WIND-O	SOUTH	2015	19.7	19.7
577 JAVELINA I WIND 20		BORDAS_JAVEL20	WEBB	WIND-O	SOUTH	2015	230.0	230.0
578 JAVELINA II WIND 1		BORDAS2_JAVEL2_A	WEBB	WIND-O	SOUTH	2017	96.0	96.0
579 JAVELINA II WIND 2		BORDAS2_JAVEL2_B	WEBB	WIND-O	SOUTH	2017	74.0	74.0
580 JAVELINA II WIND 3		BORDAS2_JAVEL2_C	WEBB	WIND-O	SOUTH	2017	30.0	30.0
581 JUMBO ROAD WIND 1		HRFDWIND_JRDWIND1	DEAF SMITH	WIND-P	PANHANDLE	2015	146.2	146.2
582 JUMBO ROAD WIND 2		HRFDWIND_JRDWIND2	DEAF SMITH	WIND-P	PANHANDLE	2015	153.6	153.6
583 KARANKAWA WIND 1A		KARAKAW1_UNIT1	SAN PATRICIO	WIND-C	COASTAL	2019	103.3	103.3
584 KARANKAWA WIND 1B		KARAKAW1_UNIT2	SAN PATRICIO	WIND-C	COASTAL	2019	103.3	103.3
585 KARANKAWA WIND 2		KARAKAW2_UNIT3	SAN PATRICIO	WIND-C	COASTAL	2019	100.4	100.4
586 KEECHI WIND		KEECHI_U1	JACK	WIND-O	NORTH	2015	110.0	110.0
587 LANGFORD WIND POWER		LGD_LANGFORD	TOM GREEN	WIND-O	WEST	2009	160.0	160.0
588 LOCKETT WIND FARM		LOCKETT_UNIT1	WILBARGER	WIND-O	WEST	2019	183.7	183.7
589 LOGANS GAP WIND I U1		LGW_UNIT1	COMANCHE	WIND-O	NORTH	2015	106.3	106.3
590 LOGANS GAP WIND I U2		LGW_UNIT2	COMANCHE	WIND-O	NORTH	2015	103.9	103.8
591 LONE STAR WIND 1 (MESQUITE)		LNCRK_G83	SHACKELFORD	WIND-O	WEST	2006	194.0	194.0
592 LONE STAR WIND 2 (POST OAK) U1	22INR0479	LNCRK2_G871	SHACKELFORD	WIND-O	WEST	2007	98.0	98.0
593 LONE STAR WIND 2 (POST OAK) U2	22INR0479	LNCRK2_G872	SHACKELFORD	WIND-O	WEST	2007	100.0	100.0
594 LONGHORN WIND NORTH U1		LHORN_N_UNIT1	FLOYD	WIND-P	PANHANDLE	2015	100.0	100.0
595 LONGHORN WIND NORTH U2		LHORN_N_UNIT2	FLOYD	WIND-P	PANHANDLE	2015	100.0	100.0
596 LORAIN WINDPARK I		LONEWOLF_G1	MITCHELL	WIND-O	WEST	2010	48.0	48.0
597 LORAIN WINDPARK II		LONEWOLF_G2	MITCHELL	WIND-O	WEST	2010	51.0	51.0
598 LORAIN WINDPARK III		LONEWOLF_G3	MITCHELL	WIND-O	WEST	2011	25.5	25.5
599 LORAIN WINDPARK IV		LONEWOLF_G4	MITCHELL	WIND-O	WEST	2011	24.0	24.0
600 LOS VIENTOS III WIND		LV3_UNIT_1	STARR	WIND-O	SOUTH	2015	200.0	200.0
601 LOS VIENTOS IV WIND		LV4_UNIT_1	STARR	WIND-O	SOUTH	2016	200.0	200.0
602 LOS VIENTOS V WIND		LV5_UNIT_1	STARR	WIND-O	SOUTH	2016	110.0	110.0
603 LOS VIENTOS WIND I		LV1_LV1A	WILLACY	WIND-C	COASTAL	2013	200.1	200.1
604 LOS VIENTOS WIND II		LV2_LV2	WILLACY	WIND-C	COASTAL	2013	201.6	201.6
605 MAGIC VALLEY WIND (REDFISH) 1A		REDFISH_MV1A	WILLACY	WIND-C	COASTAL	2012	99.8	99.8
606 MAGIC VALLEY WIND (REDFISH) 1B		REDFISH_MV1B	WILLACY	WIND-C	COASTAL	2012	103.5	103.5
607 MARIAH DEL NORTE 1		MARIAH_NORTE1	PARMER	WIND-P	PANHANDLE	2017	115.2	115.2
608 MARIAH DEL NORTE 2		MARIAH_NORTE2	PARMER	WIND-P	PANHANDLE	2017	115.2	115.2
609 MAVERICK CREEK WIND WEST U1		MAVCRK_W_UNIT1	CONCHO	WIND-O	WEST	2022	201.6	201.6
610 MAVERICK CREEK WIND WEST U2		MAVCRK_W_UNIT2	CONCHO	WIND-O	WEST	2022	11.1	11.1
611 MAVERICK CREEK WIND WEST U3		MAVCRK_W_UNIT3	CONCHO	WIND-O	WEST	2022	33.6	33.6
612 MAVERICK CREEK WIND WEST U4		MAVCRK_W_UNIT4	CONCHO	WIND-O	WEST	2022	22.2	22.2
613 MAVERICK CREEK WIND EAST U1		MAVCRK_E_UNIT5	CONCHO	WIND-O	WEST	2022	71.4	71.4
614 MAVERICK CREEK WIND EAST U2		MAVCRK_E_UNIT6	CONCHO	WIND-O	WEST	2022	33.3	33.3
615 MAVERICK CREEK WIND EAST U3		MAVCRK_E_UNIT7	CONCHO	WIND-O	WEST	2022	22.0	22.0
616 MAVERICK CREEK WIND EAST U4		MAVCRK_E_UNIT8	CONCHO	WIND-O	WEST	2022	20.0	20.0
617 MAVERICK CREEK WIND EAST U5		MAVCRK_E_UNIT9	CONCHO	WIND-O	WEST	2022	76.8	76.8
618 MCADOO WIND		MWEC_G1	DICKENS	WIND-P	PANHANDLE	2008	150.0	150.0
619 MESQUITE CREEK WIND 1		MESQCRK_WND1	DAWSON	WIND-O	WEST	2015	105.6	105.6
620 MESQUITE CREEK WIND 2		MESQCRK_WND2	DAWSON	WIND-O	WEST	2015	105.6	105.6
621 MIAMI WIND G1		MIAM1_G1	GRAY	WIND-P	PANHANDLE	2014	144.3	144.3
622 MIAMI WIND G2		MIAM1_G2	GRAY	WIND-P	PANHANDLE	2014	144.3	144.3
623 MIDWAY WIND		MIDWIND_UNIT1	SAN PATRICIO	WIND-C	COASTAL	2019	162.8	162.8

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
624 NIELS BOHR WIND A (BEARKAT WIND A)		NBOHR_UNIT1	GLASSCOCK	WIND-O	WEST	2018	196.6	196.6
625 NOTREES WIND 1		NWF_NWF1	WINKLER	WIND-O	WEST	2009	92.6	92.6
626 NOTREES WIND 2		NWF_NWF2	WINKLER	WIND-O	WEST	2009	60.0	60.0
627 OCOTILLO WIND		OWF_OWF	HOWARD	WIND-O	WEST	2008	58.8	58.8
628 OLD SETTLER WIND		COTPLNS_OLDSETLR	FLOYD	WIND-P	PANHANDLE	2017	151.2	151.2
629 OVEJA WIND U1		OVEJA_G1	IRION	WIND-O	WEST	2021	151.2	151.2
630 OVEJA WIND U2		OVEJA_G2	IRION	WIND-O	WEST	2021	151.2	151.2
631 PALMAS ALTAS WIND		PALMWIND_UNIT1	CAMERON	WIND-C	COASTAL	2020	144.9	144.9
632 PANHANDLE WIND 1 U1		PH1_UNIT1	CARSON	WIND-P	PANHANDLE	2014	109.2	109.2
633 PANHANDLE WIND 1 U2		PH1_UNIT2	CARSON	WIND-P	PANHANDLE	2014	109.2	109.2
634 PANHANDLE WIND 2 U1		PH2_UNIT1	CARSON	WIND-P	PANHANDLE	2014	94.2	94.2
635 PANHANDLE WIND 2 U2		PH2_UNIT2	CARSON	WIND-P	PANHANDLE	2014	96.6	96.6
636 PANTHER CREEK WIND 1		PC_NORTH_PANTHER1	HOWARD	WIND-O	WEST	2008	142.5	142.5
637 PANTHER CREEK WIND 2		PC_SOUTH_PANTHER2	HOWARD	WIND-O	WEST	2019	115.5	115.5
638 PANTHER CREEK WIND 3 A		PC_SOUTH_PANTH31	HOWARD	WIND-O	WEST	2022	106.9	106.9
639 PANTHER CREEK WIND 3 B		PC_SOUTH_PANTH32	HOWARD	WIND-O	WEST	2022	108.5	108.5
640 PAPALOTE CREEK WIND		PAP1_PAP1	SAN PATRICIO	WIND-C	COASTAL	2009	179.9	179.9
641 PAPALOTE CREEK WIND II		COTTON_PAP2	SAN PATRICIO	WIND-C	COASTAL	2010	200.1	200.1
642 PECOS WIND 1 (WOODWARD)		WOODWRD1_WOODWRD1	PECOS	WIND-O	WEST	2001	91.7	91.7
643 PECOS WIND 2 (WOODWARD)		WOODWRD2_WOODWRD2	PECOS	WIND-O	WEST	2001	86.0	85.8
644 PENASCAL WIND 1		PENA_UNIT1	KENEDY	WIND-C	COASTAL	2009	160.8	160.8
645 PENASCAL WIND 2		PENA_UNIT2	KENEDY	WIND-C	COASTAL	2009	141.6	141.6
646 PENASCAL WIND 3		PENA3_UNIT3	KENEDY	WIND-C	COASTAL	2011	100.8	100.8
647 PEYTON CREEK WIND		PEY_UNIT1	MATAGORDA	WIND-C	COASTAL	2020	151.2	151.2
648 PYRON WIND 1		PYR_PYRON1	NOLAN	WIND-O	WEST	2008	121.5	121.5
649 PYRON WIND 2		PYR_PYRON2	NOLAN	WIND-O	WEST	2008	127.5	127.5
650 RANCHERO WIND		RANCHERO_UNIT1	CROCKETT	WIND-O	WEST	2020	150.0	150.0
651 RANCHERO WIND		RANCHERO_UNIT2	CROCKETT	WIND-O	WEST	2020	150.0	150.0
652 RATTLESNAKE I WIND ENERGY CENTER G1		RSNAKE_G1	GLASSCOCK	WIND-O	WEST	2015	104.3	104.3
653 RATTLESNAKE I WIND ENERGY CENTER G2		RSNAKE_G2	GLASSCOCK	WIND-O	WEST	2015	103.0	103.0
654 RED CANYON WIND		RDCANYON_RDCNY1	BORDEN	WIND-O	WEST	2006	89.6	89.6
655 ROCK SPRINGS VAL VERDE WIND (FERMI) 1		FERMI_WIND1	VAL VERDE	WIND-O	WEST	2017	121.9	121.9
656 ROCK SPRINGS VAL VERDE WIND (FERMI) 2		FERMI_WIND2	VAL VERDE	WIND-O	WEST	2017	27.4	27.4
657 ROSCOE WIND		TKWSW1_ROSCOE	NOLAN	WIND-O	WEST	2008	114.0	114.0
658 ROSCOE WIND 2A		TKWSW1_ROSCOE2A	NOLAN	WIND-O	WEST	2008	95.0	95.0
659 ROUTE 66 WIND		ROUTE_66_WIND1	CARSON	WIND-P	PANHANDLE	2015	150.0	150.0
660 RTS 2 WIND (HEART OF TEXAS WIND) U1		RTS2_U1	MCCULLOCH	WIND-O	SOUTH	2021	89.9	89.9
661 RTS 2 WIND (HEART OF TEXAS WIND) U2		RTS2_U2	MCCULLOCH	WIND-O	SOUTH	2021	89.9	89.9
662 RTS WIND		RTS_U1	MCCULLOCH	WIND-O	SOUTH	2018	160.0	160.0
663 SAGE DRAW WIND U1		SAGEDRAW_UNIT1	LYNN	WIND-O	WEST	2022	169.2	169.2
664 SAGE DRAW WIND U2		SAGEDRAW_UNIT2	LYNN	WIND-O	WEST	2022	169.2	169.2
665 SALT FORK 1 WIND U1		SALTFORK_UNIT1	DONLEY	WIND-P	PANHANDLE	2017	64.0	64.0
666 SALT FORK 1 WIND U2		SALTFORK_UNIT2	DONLEY	WIND-P	PANHANDLE	2017	110.0	110.0
667 SAN ROMAN WIND		SANROMAN_WIND_1	CAMERON	WIND-C	COASTAL	2017	95.3	95.2
668 SAND BLUFF WIND	20INR0296	MCDDL_SBW1	GLASSCOCK	WIND-O	WEST	2008	90.0	90.0
669 SENATE WIND		SENATEWD_UNIT1	JACK	WIND-O	NORTH	2012	150.0	150.0
670 SENDERO WIND ENERGY		EXGNSND_WIND_1	JIM HOGG	WIND-O	SOUTH	2015	78.0	78.0
671 SEYMOUR HILLS WIND (S_HILLS WIND)		S_HILLS_UNIT1	BAYLOR	WIND-O	WEST	2019	30.2	30.2
672 SHAFFER (PATRIOT WIND/PETRONILLA)		SHAFFER_UNIT1	NUECES	WIND-C	COASTAL	2021	226.1	226.1
673 SHANNON WIND		SHANNONW_UNIT_1	CLAY	WIND-O	WEST	2015	204.1	204.1
674 SHERBINO 2 WIND	19INR0120	KEO_SHRBINO2	PECOS	WIND-O	WEST	2011	132.0	132.0
675 SILVER STAR WIND	18INR0064	FLTCK_SSI	ERATH	WIND-O	NORTH	2008	52.8	52.8
676 SOUTH PLAINS WIND 1 U1		SPLAIN1_WIND1	FLOYD	WIND-P	PANHANDLE	2015	102.0	102.0
677 SOUTH PLAINS WIND 1 U2		SPLAIN1_WIND2	FLOYD	WIND-P	PANHANDLE	2015	98.0	98.0
678 SOUTH PLAINS WIND 2 U1		SPLAIN2_WIND21	FLOYD	WIND-P	PANHANDLE	2016	148.5	148.5
679 SOUTH PLAINS WIND 2 U2		SPLAIN2_WIND22	FLOYD	WIND-P	PANHANDLE	2016	151.8	151.8
680 SOUTH TRENT WIND		STWF_T1	NOLAN	WIND-O	WEST	2008	101.2	98.2
681 SPINNING SPUR WIND TWO A		SSPURW2_WIND_1	OLDHAM	WIND-P	PANHANDLE	2014	161.0	161.0
682 SPINNING SPUR WIND TWO B		SSPURW2_SS3WIND2	OLDHAM	WIND-P	PANHANDLE	2015	98.0	98.0
683 SPINNING SPUR WIND TWO C		SSPURW2_SS3WIND1	OLDHAM	WIND-P	PANHANDLE	2015	96.0	96.0
684 STANTON WIND ENERGY		SWEC_G1	MARTIN	WIND-O	WEST	2008	123.6	120.0
685 STELLA WIND		STELLA_UNIT1	KENEDY	WIND-C	COASTAL	2018	201.0	201.0
686 STEPHENS RANCH WIND 1		SRWE1_UNIT1	BORDEN	WIND-O	WEST	2014	213.8	211.2
687 STEPHENS RANCH WIND 2		SRWE1_SRWE2	BORDEN	WIND-O	WEST	2015	166.5	164.7
688 SWEETWATER WIND 1	18INR0073	SWEETWIND_WND1	NOLAN	WIND-O	WEST	2003	37.5	42.5
689 SWEETWATER WIND 2A	17INR0068	SWEETWN2_WND24	NOLAN	WIND-O	WEST	2006	16.0	16.8
690 SWEETWATER WIND 2B	17INR0068	SWEETWN2_WND2	NOLAN	WIND-O	WEST	2004	105.3	110.8
691 SWEETWATER WIND 3A		SWEETWN3_WND3A	NOLAN	WIND-O	WEST	2011	30.8	33.6
692 SWEETWATER WIND 3B		SWEETWN3_WND3B	NOLAN	WIND-O	WEST	2011	108.5	118.6
693 SWEETWATER WIND 4-4A		SWEETWN4_WND4A	NOLAN	WIND-O	WEST	2007	119.0	125.0
694 SWEETWATER WIND 4-4B		SWEETWN4_WND4B	NOLAN	WIND-O	WEST	2007	105.8	112.0
695 SWEETWATER WIND 4-5		SWEETWN5_WND5	NOLAN	WIND-O	WEST	2007	80.5	85.0
696 TAHOKA WIND 1		TAHOKA_UNIT_1	LYNN	WIND-O	WEST	2019	150.0	150.0
697 TAHOKA WIND 2		TAHOKA_UNIT_2	LYNN	WIND-O	WEST	2019	150.0	150.0
698 TEXAS BIG SPRING WIND A		SGMTN_SIGNALMT	HOWARD	WIND-O	WEST	1999	27.7	27.7
699 TEXAS BIG SPRING WIND B		SGMTN_SIGNALM2	HOWARD	WIND-O	WEST	1999	6.6	6.6
700 TORRECILLAS WIND 1		TORR_UNIT1_25	WEBB	WIND-O	SOUTH	2019	150.0	150.0
701 TORRECILLAS WIND 2		TORR_UNIT2_23	WEBB	WIND-O	SOUTH	2019	23.0	23.0
702 TORRECILLAS WIND 3		TORR_UNIT2_25	WEBB	WIND-O	SOUTH	2019	127.5	127.5
703 TRENT WIND 1 A	17INR0069	TRENT_TRENT	NOLAN	WIND-O	WEST	2001	38.3	38.3
704 TRENT WIND 1 B		TRENT_UNIT_1B	NOLAN	WIND-O	WEST	2018	15.6	15.6
705 TRENT WIND 2		TRENT_UNIT_2	NOLAN	WIND-O	WEST	2018	50.5	50.5
706 TRENT WIND 3 A		TRENT_UNIT_3A	NOLAN	WIND-O	WEST	2018	38.3	38.3
707 TRENT WIND 3 B		TRENT_UNIT_3B	NOLAN	WIND-O	WEST	2018	13.8	13.8
708 TRINITY HILLS WIND 1	20INR0019	TRINITY_TH1_BUS1	ARCHER	WIND-O	WEST	2012	103.4	103.4
709 TRINITY HILLS WIND 2	20INR0019	TRINITY_TH1_BUS2	ARCHER	WIND-O	WEST	2012	94.6	94.6
710 TSTC WEST TEXAS WIND		DG_ROSC2_1UNIT	NOLAN	WIND-O	WEST	2008	2.0	2.0
711 TURKEY TRACK WIND		TTWEC_G1	NOLAN	WIND-O	WEST	2008	174.6	169.5
712 TYLER BLUFF WIND		TYLRWIND_UNIT1	COOKE	WIND-O	NORTH	2017	125.6	125.6

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
713 VENADO WIND U1		VENADO_UNIT1	ZAPATA	WIND-O	SOUTH	2021	105.0	105.0
714 VENADO WIND U2		VENADO_UNIT2	ZAPATA	WIND-O	SOUTH	2021	96.6	96.6
715 VERA WIND 1		VERAWIND_UNIT1	KNOX	WIND-O	WEST	2021	12.0	12.0
716 VERA WIND 2		VERAWIND_UNIT2	KNOX	WIND-O	WEST	2021	7.2	7.2
717 VERA WIND 3		VERAWIND_UNIT3	KNOX	WIND-O	WEST	2021	100.8	100.8
718 VERA WIND 4		VERAWIND_UNIT4	KNOX	WIND-O	WEST	2021	22.0	22.0
719 VERA WIND 5		VERAWIND_UNIT5	KNOX	WIND-O	WEST	2021	100.8	100.8
720 VERTIGO WIND (FORMERLY GREEN PASTURES WIND 2)		VERTIGO_WIND_I	BAYLOR	WIND-O	WEST	2015	150.0	150.0
721 WAKE WIND 1		WAKEWE_G1	DICKENS	WIND-P	PANHANDLE	2016	114.9	114.9
722 WAKE WIND 2		WAKEWE_G2	DICKENS	WIND-P	PANHANDLE	2016	142.4	142.3
723 WEST RAYMOND (EL TRUENO) WIND U1		TRUENO_UNIT1	WILLACY	WIND-C	COASTAL	2021	116.6	116.6
724 WEST RAYMOND (EL TRUENO) WIND U2		TRUENO_UNIT2	WILLACY	WIND-C	COASTAL	2021	123.2	123.2
725 WHIRLWIND ENERGY		WEC_WECG1	FLOYD	WIND-P	PANHANDLE	2007	59.8	57.0
726 WHITETAIL WIND		EXGNWTL_WIND_1	WEBB	WIND-O	SOUTH	2012	92.3	92.3
727 WILLOW SPRINGS WIND A		SALVTION_UNIT1	HASKELL	WIND-O	WEST	2017	125.0	125.0
728 WILLOW SPRINGS WIND B		SALVTION_UNIT2	HASKELL	WIND-O	WEST	2017	125.0	125.0
729 WILSON RANCH (INFINITY LIVE OAK WIND)		WL_RANCH_UNIT1	SCHLEICHER	WIND-O	WEST	2020	199.5	199.5
730 WINDTHORST 2 WIND		WNDTHST2_UNIT1	ARCHER	WIND-O	WEST	2014	67.6	67.6
731 WKN MOZART WIND		MOZART_WIND_1	KENT	WIND-O	WEST	2012	30.0	30.0
732 WOLF RIDGE WIND	21INR0511	WHTTAIL_WR1	COOKE	WIND-O	NORTH	2008	112.5	112.5
733 Operational Capacity Total (Wind)							29,418.9	29,398.0
734								
735 Operational Wind Capacity Sub-total (Coastal Counties)		WIND_OPERATIONAL_C					4,664.9	4,664.9
736 Wind Peak Average Capacity Percentage (Coastal)		WIND_PEAK_PCT_C	%				100.0	57.0
737								
738 Operational Wind Capacity Sub-total (Panhandle Counties)		WIND_OPERATIONAL_P					4,244.5	4,244.5
739 Wind Peak Average Capacity Percentage (Panhandle)		WIND_PEAK_PCT_P	%				100.0	30.0
740								
741 Operational Wind Capacity Sub-total (Other Counties)		WIND_OPERATIONAL_O					20,488.6	20,488.6
742 Wind Peak Average Capacity Percentage (Other)		WIND_PEAK_PCT_O	%				100.0	20.0
743								
744 Operational Resources (Wind) - Synchronized but not Approved for Commercial Operations								
745 ANCHOR WIND I	21INR0387	ANCHOR_WIND2	EASTLAND	WIND-O	WEST	2022	98.9	98.9
746 ANCHOR WIND II	21INR0539	ANCHOR_WIND3	EASTLAND	WIND-O	WEST	2022	90.0	90.0
747 ANCHOR WIND II B	21INR0539	ANCHOR_WIND4	EASTLAND	WIND-O	WEST	2022	38.7	38.7
748 ANCHOR WIND IV	22INR0562	ANCHOR_WIND5	EASTLAND	WIND-O	NORTH	2022	19.3	19.3
749 APOGEE WIND U1	21INR0467	APOGEE_UNIT1	THROCKMORTON	WIND-O	WEST	2022	25.0	25.0
750 APOGEE WIND U2	21INR0467	APOGEE_UNIT2	THROCKMORTON	WIND-O	WEST	2022	14.0	14.0
751 APOGEE WIND U3	21INR0467	APOGEE_UNIT3	THROCKMORTON	WIND-O	WEST	2022	30.2	30.2
752 APOGEE WIND U4	21INR0467	APOGEE_UNIT4	THROCKMORTON	WIND-O	WEST	2022	115.0	115.0
753 APOGEE WIND U5	21INR0467	APOGEE_UNIT5	THROCKMORTON	WIND-O	WEST	2022	110.0	110.0
754 APOGEE WIND U6	21INR0467	APOGEE_UNIT6	THROCKMORTON	WIND-O	WEST	2022	24.0	24.0
755 APOGEE WIND U7	21INR0467	APOGEE_UNIT7	THROCKMORTON	WIND-O	WEST	2022	75.0	75.0
756 AQUILLA LAKE WIND U1	19INR0145	AQUILLA_U1_23	HILL	WIND-O	NORTH	2022	13.9	13.9
757 AQUILLA LAKE WIND U2	19INR0145	AQUILLA_U1_28	HILL	WIND-O	NORTH	2022	135.4	135.4
758 AQUILLA LAKE 2 WIND	20INR0256	AQUILLA_U2_23	HILL	WIND-O	NORTH	2022	7.0	7.0
759 AQUILLA LAKE 2 WIND U2	20INR0256	AQUILLA_U2_28	HILL	WIND-O	NORTH	2022	143.8	143.8
760 BAIRD NORTH WIND U1	20INR0083	BAIRDWND_UNIT1	CALLAHAN	WIND-O	WEST	2022	195.0	195.0
761 BAIRD NORTH WIND U2	20INR0083	BAIRDWND_UNIT2	CALLAHAN	WIND-O	WEST	2022	145.0	145.0
762 BLACKJACK CREEK WIND U1	20INR0068	BLACKJAK_UNIT1	BEE	WIND-O	SOUTH	2022	120.0	120.0
763 BLACKJACK CREEK WIND U2	20INR0068	BLACKJAK_UNIT2	BEE	WIND-O	SOUTH	2022	120.0	120.0
764 CACTUS FLATS WIND U1	16INR0086	CFLATS_U1	CONCHO	WIND-O	WEST	2022	148.4	148.4
765 COYOTE WIND U1	17INR0027b	COYOTE_W_UNIT1	SCURRY	WIND-O	WEST	2022	90.0	90.0
766 COYOTE WIND U2	17INR0027b	COYOTE_W_UNIT2	SCURRY	WIND-O	WEST	2022	26.6	26.6
767 COYOTE WIND U3	17INR0027b	COYOTE_W_UNIT3	SCURRY	WIND-O	WEST	2022	126.0	126.0
768 FOXTROT WIND U1	20INR0129	FOXTROT_UNIT1	BEE	WIND-O	SOUTH	2022	130.2	130.2
769 FOXTROT WIND U2	20INR0129	FOXTROT_UNIT2	BEE	WIND-O	SOUTH	2022	84.0	84.0
770 FOXTROT WIND U3	20INR0129	FOXTROT_UNIT3	BEE	WIND-O	SOUTH	2022	54.0	54.0
771 HARALD (BEARKAT WIND B)	15INR0064b	HARALD_UNIT1	GLASSCOCK	WIND-O	WEST	2022	162.1	162.1
772 LAS MAJADAS WIND U1	17INR0035	LMAJADAS_UNIT1	WILLACY	WIND-C	COASTAL	2022	110.0	110.0
773 LAS MAJADAS WIND U2	17INR0035	LMAJADAS_UNIT2	WILLACY	WIND-C	COASTAL	2022	24.0	24.0
774 LAS MAJADAS WIND U3	17INR0035	LMAJADAS_UNIT3	WILLACY	WIND-C	COASTAL	2022	138.6	138.6
775 EL ALGODON ALTO W U1	15INR0034	ALGODON_UNIT1	WILLACY	WIND-C	COASTAL	2022	171.6	171.6
776 EL ALGODON ALTO W U2	15INR0034	ALGODON_UNIT2	WILLACY	WIND-C	COASTAL	2022	28.6	28.6
777 MARYNEAL WINDPOWER	18INR0031	MARYNEAL_UNIT1	NOLAN	WIND-O	WEST	2022	182.4	182.4
778 MESTENO WIND	16INR0081	MESTENO_UNIT_1	STARR	WIND-O	SOUTH	2022	201.6	201.6
779 PRAIRIE HILL WIND U1	19INR0100	PHILLWND_UNIT1	LIMESTONE	WIND-O	NORTH	2022	153.0	153.0
780 PRAIRIE HILL WIND U2	19INR0100	PHILLWND_UNIT2	LIMESTONE	WIND-O	NORTH	2022	147.0	147.0
781 PRIDDY WIND U1	16INR0085	PRIDDY_UNIT1	MILLS	WIND-O	NORTH	2022	187.2	187.2
782 PRIDDY WIND U2	16INR0085	PRIDDY_UNIT2	MILLS	WIND-O	NORTH	2022	115.2	115.2
783 RELOJ DEL SOL WIND U1	17INR0025	RELOJ_UNIT1	ZAPATA	WIND-O	SOUTH	2022	55.4	55.4
784 RELOJ DEL SOL WIND U2	17INR0025	RELOJ_UNIT2	ZAPATA	WIND-O	SOUTH	2022	48.0	48.0
785 RELOJ DEL SOL WIND U3	17INR0025	RELOJ_UNIT3	ZAPATA	WIND-O	SOUTH	2022	83.1	83.1
786 RELOJ DEL SOL WIND U4	17INR0025	RELOJ_UNIT4	ZAPATA	WIND-O	SOUTH	2022	22.8	22.8
787 TG EAST WIND U1	19INR0052	TRUSGILL_UNIT1	KNOX	WIND-O	WEST	2022	42.0	42.0
788 TG EAST WIND U2	19INR0052	TRUSGILL_UNIT2	KNOX	WIND-O	WEST	2022	44.8	44.8
789 TG EAST WIND U3	19INR0052	TRUSGILL_UNIT3	KNOX	WIND-O	WEST	2022	42.0	42.0
790 TG EAST WIND U4	19INR0052	TRUSGILL_UNIT4	KNOX	WIND-O	WEST	2022	207.2	207.2
791 VORTEX WIND	20INR0120	VORTEX_WIND1	THROCKMORTON	WIND-O	WEST	2022	153.6	153.6
792 VORTEX WIND U2	20INR0120	VORTEX_WIND2	THROCKMORTON	WIND-O	WEST	2022	24.2	24.2
793 VORTEX WIND U3	20INR0120	VORTEX_WIND3	THROCKMORTON	WIND-O	WEST	2022	158.4	158.4
794 VORTEX WIND U4	20INR0120	VORTEX_WIND4	THROCKMORTON	WIND-O	WEST	2022	14.0	14.0
795 WHITE MESA WIND U1	19INR0128	WHMESA_UNIT1	CROCKETT	WIND-O	WEST	2022	152.3	152.3
796 WHITE MESA 2 WIND	21INR0521	WHMESA_UNIT2_23	CROCKETT	WIND-O	WEST	2022	13.9	13.9
797 WHITE MESA 2 WIND U2	21INR0521	WHMESA_UNIT2_28	CROCKETT	WIND-O	WEST	2022	183.3	183.3
798 WHITE MESA 2 WIND U3	21INR0521	WHMESA_UNIT3_23	CROCKETT	WIND-O	WEST	2022	18.6	18.6
799 WHITE MESA 2 WIND U4	21INR0521	WHMESA_UNIT3_28	CROCKETT	WIND-O	WEST	2022	132.5	132.5
800 WHITEHORSE WIND U1	19INR0080	WH_WIND_UNIT1	FISHER	WIND-O	WEST	2020	209.4	209.4

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
801 WHITEHORSE WIND U2	19INR0080	WH_WIND_UNIT2	FISHER	WIND-O	WEST	2020	209.5	209.5
802 WILDWIND	20INR0033	WILDWIND_UNIT1	COOKE	WIND-O	NORTH	2022	18.4	18.4
803 WILDWIND U2	20INR0033	WILDWIND_UNIT2	COOKE	WIND-O	NORTH	2022	48.0	48.0
804 WILDWIND U3	20INR0033	WILDWIND_UNIT3	COOKE	WIND-O	NORTH	2022	6.3	6.3
805 WILDWIND U4	20INR0033	WILDWIND_UNIT4	COOKE	WIND-O	NORTH	2022	54.6	54.6
806 WILDWIND U5	20INR0033	WILDWIND_UNIT5	COOKE	WIND-O	NORTH	2022	52.8	52.8
807 Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Wind)							5,795.8	5,795.8
808								
809 Operational Wind Capacity Synchronized but not Approved for Comme WIND_SYNCHRONIZED_C							472.8	472.8
810 Wind Peak Average Capacity Percentage (Coastal)		WIND_SYNC_PEAK_PCT_C %					100.0	57.0
811								
812 Operational Wind Capacity Synchronized but not Approved for Comme WIND_SYNCHRONIZED_P							0.0	0.0
813 Wind Peak Average Capacity Percentage (Panhandle)		WIND_SYNC_PEAK_PCT_P %					100.0	30.0
814								
815 Operational Wind Capacity Synchronized but not Approved for Comme WIND_SYNCHRONIZED_O							5,323.0	5,323.0
816 Wind Peak Average Capacity Percentage (Other)		WIND_SYNC_PEAK_PCT_O %					100.0	20.0
817								
818 Operational Resources (Solar)								
819 ACACIA SOLAR		ACACIA_UNIT_1	PRESIDIO	SOLAR	WEST	2012	10.0	10.0
820 ALEXIS SOLAR		DG_ALEXIS_ALEXIS	BROOKS	SOLAR	SOUTH	2019	10.0	10.0
821 ANSON SOLAR U1		ANSON1_UNIT1	JONES	SOLAR	WEST	2022	100.8	100.0
822 ANSON SOLAR U2		ANSON1_UNIT2	JONES	SOLAR	WEST	2022	100.8	100.0
823 ARAGORN SOLAR		ARAGORN_UNIT1	CULBERSON	SOLAR	WEST	2021	188.2	185.0
824 AZURE SKY SOLAR U1		AZURE_SOLAR1	HASKELL	SOLAR	WEST	2021	74.9	74.9
825 AZURE SKY SOLAR U2		AZURE_SOLAR2	HASKELL	SOLAR	WEST	2021	153.5	153.5
826 BECK 1		DG_CECSOLAR_DG_BECK1	BEXAR	SOLAR	SOUTH	2016	1.0	1.0
827 BHE SOLAR PEARL PROJECT (SIRIUS 2)		SIRIUS_UNIT2	PECOS	SOLAR	WEST	2017	50.0	49.1
828 BLUE WING 1 SOLAR		DG_BROOK_1UNIT	BEXAR	SOLAR	SOUTH	2010	7.6	7.6
829 BLUE WING 2 SOLAR		DG_ELMEN_1UNIT	BEXAR	SOLAR	SOUTH	2010	7.3	7.3
830 BLUEBELL SOLAR (CAPRICORN RIDGE SOLAR)		CAPRIDG4_BB_PV	STERLING	SOLAR	WEST	2019	30.0	30.0
831 BLUEBELL SOLAR II 1 (CAPRICORN RIDGE 4)		CAPRIDG4_BB2_PV1	STERLING	SOLAR	WEST	2021	100.0	100.0
832 BLUEBELL SOLAR II 2 (CAPRICORN RIDGE 4)		CAPRIDG4_BB2_PV2	STERLING	SOLAR	WEST	2021	15.0	15.0
833 BNB LAMESA SOLAR (PHASE I)		LMESASLR_UNIT1	DAWSON	SOLAR	WEST	2018	101.6	101.6
834 BNB LAMESA SOLAR (PHASE II)		LMESASLR_IVORY	DAWSON	SOLAR	WEST	2018	50.0	50.0
835 BOVINE SOLAR LLC		DG_BOVINE_BOVINE	AUSTIN	SOLAR	SOUTH	2018	5.0	5.0
836 BOVINE SOLAR LLC		DG_BOVINE2_BOVINE2	AUSTIN	SOLAR	SOUTH	2018	5.0	5.0
837 BRONSON SOLAR I		DG_BRNSN_BRNSN	FORT BEND	SOLAR	HOUSTON	2018	5.0	5.0
838 BRONSON SOLAR II		DG_BRNSN2_BRNSN2	FORT BEND	SOLAR	HOUSTON	2018	5.0	5.0
839 CASCADE SOLAR I		DG_CASCADE_CASCADE	WHARTON	SOLAR	SOUTH	2018	5.0	5.0
840 CASCADE SOLAR II		DG_CASCADE2_CASCADE2	WHARTON	SOLAR	SOUTH	2018	5.0	5.0
841 CASTLE GAP SOLAR		CASL_GAP_UNIT1	UPTON	SOLAR	WEST	2018	180.0	180.0
842 CATAN SOLAR		DG_CS10_CATAN	KARNES	SOLAR	SOUTH	2020	10.0	10.0
843 CHISUM SOLAR		DG_CHISUM_CHISUM	LAMAR	SOLAR	NORTH	2018	10.0	10.0
844 COMMERCE SOLAR		DG_X443PV1_SWRI_PV1	BEXAR	SOLAR	SOUTH	2019	5.0	5.0
845 CONIGLIO SOLAR		CONIGLIO_UNIT1	FANNIN	SOLAR	NORTH	2021	125.7	125.7
846 CORAZON SOLAR PHASE I		CORAZON_UNIT1	WEBB	SOLAR	SOUTH	2021	202.6	202.6
847 EAST BLACKLAND SOLAR (PFLUGERVILLE SOLAR)		E_BLACK_UNIT_1	TRAVIS	SOLAR	SOUTH	2021	144.0	144.0
848 EDDY SOLAR II		DG_EDDYII_EDDYII	MCLENNAN	SOLAR	NORTH	2018	10.0	10.0
849 ELARA SOLAR		ELARA_SL_UNIT1	FRIO	SOLAR	SOUTH	2022	132.4	132.4
850 EUNICE SOLAR U1		EUNICE_PV1	ANDREWS	SOLAR	WEST	2021	189.6	189.6
851 EUNICE SOLAR U2		EUNICE_PV2	ANDREWS	SOLAR	WEST	2021	237.1	237.1
852 FIFTH GENERATION SOLAR 1		DG_FIFTHGS1_FGSOLAR1	TRAVIS	SOLAR	SOUTH	2016	1.6	1.6
853 FOWLER RANCH		FWLR_SLR_UNIT1	CRANE	SOLAR	WEST	2020	152.5	150.0
854 FS BARILLA SOLAR-PECOS		HOVEY_UNIT1	PECOS	SOLAR	WEST	2015	22.0	22.0
855 FS EAST PECOS SOLAR		BOOTLEG_UNIT1	PECOS	SOLAR	WEST	2017	126.0	121.1
856 GALLOWAY 1 SOLAR		GALLOWAY_SOLAR1	CONCHO	SOLAR	WEST	2021	250.0	250.0
857 GREASEWOOD SOLAR 1		GREASWOD_UNIT1	PECOS	SOLAR	WEST	2021	126.3	124.6
858 GREASEWOOD SOLAR 2		GREASWOD_UNIT2	PECOS	SOLAR	WEST	2021	132.2	130.4
859 GRIFFIN SOLAR		DG_GRIFFIN_GRIFFIN	MCLENNAN	SOLAR	NORTH	2019	5.0	5.0
860 HIGHWAY 56		DG_HWY56_HWY56	GRAYSON	SOLAR	NORTH	2017	5.3	5.3
861 HM SEALY SOLAR 1		DG_SEALY_1UNIT	AUSTIN	SOLAR	SOUTH	2015	1.6	1.6
862 HOLSTEIN SOLAR 1		HOLSTEIN_SOLAR1	NOLAN	SOLAR	WEST	2020	102.2	102.2
863 HOLSTEIN SOLAR 2		HOLSTEIN_SOLAR2	NOLAN	SOLAR	WEST	2020	102.3	102.3
864 IMPACT SOLAR		IMPACT_UNIT1	LAMAR	SOLAR	NORTH	2021	198.5	198.5
865 JUNO SOLAR PHASE I		JUNO_UNIT1	BORDEN	SOLAR	WEST	2021	162.1	162.1
866 JUNO SOLAR PHASE II		JUNO_UNIT2	BORDEN	SOLAR	WEST	2021	143.5	143.5
867 KELLAM SOLAR		KELAM_SL_UNIT1	VAN ZANDT	SOLAR	NORTH	2020	59.8	59.8
868 LAMPWICK SOLAR		DG_LAMPWICK_LAMPWICK	MENARD	SOLAR	WEST	2019	7.5	7.5
869 LAPETUS SOLAR		LAPETUS_UNIT_1	ANDREWS	SOLAR	WEST	2020	100.7	100.7
870 LEON		DG_LEON_LEON	HUNT	SOLAR	NORTH	2017	10.0	10.0
871 LILY SOLAR		LILY_SOLAR1	KAUFMAN	SOLAR	NORTH	2021	147.6	147.6
872 LONG DRAW SOLAR U1		LGDRAW_S_UNIT1_1	BORDEN	SOLAR	WEST	2021	98.5	98.5
873 LONG DRAW SOLAR U2		LGDRAW_S_UNIT1_2	BORDEN	SOLAR	WEST	2021	128.3	128.3
874 MARLIN		DG_MARLIN_MARLIN	FALLS	SOLAR	NORTH	2017	5.3	5.3
875 MARS SOLAR (DG)		DG_MARS_MARS	WEBB	SOLAR	SOUTH	2019	10.0	10.0
876 MISAE SOLAR U1		MISAE_UNIT1	CHILDRESS	SOLAR	PANHANDLE	2021	121.4	121.4
877 MISAE SOLAR U2		MISAE_UNIT2	CHILDRESS	SOLAR	PANHANDLE	2021	118.6	118.6
878 NORTH GAINESVILLE		DG_NGNSVL_NGAINESV	COOKE	SOLAR	NORTH	2017	5.2	5.2
879 OBERON SOLAR		OBERON_UNIT_1	ECTOR	SOLAR	WEST	2020	180.0	180.0
880 OCI ALAMO 1 SOLAR		OCI_ALM1_UNIT1	BEXAR	SOLAR	SOUTH	2013	39.2	39.2
881 OCI ALAMO 2 SOLAR-ST. HEDWIG		DG_STHWG_UNIT1	BEXAR	SOLAR	SOUTH	2014	4.4	4.4
882 OCI ALAMO 3-WALZEM SOLAR		DG_WALZM_UNIT1	BEXAR	SOLAR	SOUTH	2014	5.5	5.5
883 OCI ALAMO 4 SOLAR-BRACKETVILLE		ECLIPSE_UNIT1	KINNEY	SOLAR	SOUTH	2014	37.6	37.6
884 OCI ALAMO 5 (DOWNIE RANCH)		HELIOS_UNIT1	UVALDE	SOLAR	SOUTH	2015	100.0	100.0
885 OCI ALAMO 6 (SIRIUS/WEST TEXAS)		SIRIUS_UNIT1	PECOS	SOLAR	WEST	2017	110.2	110.2
886 OCI ALAMO 7 (PAINT CREEK)		SOLARA_UNIT1	HASKELL	SOLAR	WEST	2016	112.0	112.0
887 PHOEBE SOLAR 1		PHOEBE_UNIT1	WINKLER	SOLAR	WEST	2019	125.0	125.1
888 PHOEBE SOLAR 2		PHOEBE_UNIT2	WINKLER	SOLAR	WEST	2019	128.0	128.1
889 PHOENIX SOLAR		PHOENIX_UNIT1	FANNIN	SOLAR	NORTH	2021	83.9	83.9

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
890 POWERFIN KINGSBERY		DG_PFK_PFKPV	TRAVIS	SOLAR	SOUTH	2017	2.6	2.6
891 PROSPERO SOLAR 1 U1		PROSPERO_UNIT1	ANDREWS	SOLAR	WEST	2020	153.6	153.6
892 PROSPERO SOLAR 1 U2		PROSPERO_UNIT2	ANDREWS	SOLAR	WEST	2020	150.0	150.0
893 PROSPERO SOLAR 2 U1		PRSPERO2_UNIT1	ANDREWS	SOLAR	WEST	2021	126.5	126.5
894 PROSPERO SOLAR 2 U2		PRSPERO2_UNIT2	ANDREWS	SOLAR	WEST	2021	126.4	126.4
895 QUEEN SOLAR PHASE I		QUEEN_SL_SOLAR1	UPTON	SOLAR	WEST	2020	102.5	102.5
896 QUEEN SOLAR PHASE I		QUEEN_SL_SOLAR2	UPTON	SOLAR	WEST	2020	102.5	102.5
897 QUEEN SOLAR PHASE II		QUEEN_SL_SOLAR3	UPTON	SOLAR	WEST	2020	97.5	97.5
898 QUEEN SOLAR PHASE II		QUEEN_SL_SOLAR4	UPTON	SOLAR	WEST	2020	107.5	107.5
899 RAMBLER SOLAR		RAMBLER_UNIT1	TOM GREEN	SOLAR	WEST	2020	211.2	200.0
900 RE ROSEROCK SOLAR 1		REROCK_UNIT1	PECOS	SOLAR	WEST	2016	78.8	78.8
901 RE ROSEROCK SOLAR 2		REROCK_UNIT2	PECOS	SOLAR	WEST	2016	78.8	78.8
902 REDBARN SOLAR 1 (RE MAPLEWOOD 2A SOLAR)		REDBARN_UNIT_1	PECOS	SOLAR	WEST	2021	222.0	222.0
903 REDBARN SOLAR 2 (RE MAPLEWOOD 2B SOLAR)		REDBARN_UNIT_2	PECOS	SOLAR	WEST	2021	28.0	28.0
904 RENEWABLE ENERGY ALTERNATIVES-CCS1		DG_COSERVSS_CSS1	DENTON	SOLAR	NORTH	2015	2.0	2.0
905 RIGGINS (SE BUCKTHORN WESTEX SOLAR)		RIGGINS_UNIT1	PECOS	SOLAR	WEST	2018	155.4	150.0
906 RIPPEY SOLAR		RIPPEY_UNIT1	COOKE	SOLAR	NORTH	2020	59.8	59.8
907 SOLAIREHOLMAN 1		LASSO_UNIT1	BREWSTER	SOLAR	WEST	2018	50.0	50.0
908 SP-TX-12-PHASE B		SPTX12B_UNIT1	UPTON	SOLAR	WEST	2017	157.5	157.5
909 STERLING		DG_STRLING_STRLING	HUNT	SOLAR	NORTH	2018	10.0	10.0
910 SUNEDISON RABEL ROAD SOLAR		DG_VALL1_1UNIT	BEXAR	SOLAR	SOUTH	2012	9.9	9.9
911 SUNEDISON VALLEY ROAD SOLAR		DG_VALL2_1UNIT	BEXAR	SOLAR	SOUTH	2012	9.9	9.9
912 SUNEDISON CPS3 SOMERSET 1 SOLAR		DG_SOME1_1UNIT	BEXAR	SOLAR	SOUTH	2012	5.6	5.6
913 SUNEDISON SOMERSET 2 SOLAR		DG_SOME2_1UNIT	BEXAR	SOLAR	SOUTH	2012	5.0	5.0
914 TAYGETE SOLAR 1 U1		TAYGETE_UNIT1	PECOS	SOLAR	WEST	2021	125.9	125.9
915 TAYGETE SOLAR 1 U2		TAYGETE_UNIT2	PECOS	SOLAR	WEST	2021	128.9	128.9
916 TITAN SOLAR (IP TITAN) U1		TI_SOLAR_UNIT1	CULBERSON	SOLAR	WEST	2021	136.8	136.8
917 TITAN SOLAR (IP TITAN) U2		TI_SOLAR_UNIT2	CULBERSON	SOLAR	WEST	2021	131.1	131.1
918 TPE ERATH SOLAR		DG_ERATH_ERATH21	ERATH	SOLAR	NORTH	2021	10.0	10.0
919 WAGYU SOLAR		WGU_UNIT1	BRAZORIA	SOLAR	COASTAL	2021	120.0	120.0
920 WALNUT SPRINGS		DG_WLNTSPRG_1UNIT	BOSQUE	SOLAR	NORTH	2016	10.0	10.0
921 WAYMARK SOLAR		WAYMARK_UNIT1	UPTON	SOLAR	WEST	2018	182.0	182.0
922 WEBBERVILLE SOLAR		WEBBER_S_WSP1	TRAVIS	SOLAR	SOUTH	2011	26.7	26.7
923 WEST MOORE II		DG_WM00REII_WM00REII	GRAYSON	SOLAR	NORTH	2018	5.0	5.0
924 WEST OF PECOS SOLAR		W_PECOS_UNIT1	REEVES	SOLAR	WEST	2019	100.0	100.0
925 WHITESBORO		DG_WBORO_WHTSBORO	GRAYSON	SOLAR	NORTH	2017	5.0	5.0
926 WHITESBORO II		DG_WBOROII_WHBOROII	GRAYSON	SOLAR	NORTH	2017	5.0	5.0
927 WHITEWRIGHT		DG_WHTRT_WHTRGHT	FANNIN	SOLAR	NORTH	2017	10.0	10.0
928 WHITNEY SOLAR		DG_WHITNEY_SOLAR1	BOSQUE	SOLAR	NORTH	2017	10.0	10.0
929 YELLOW JACKET SOLAR		DG_YLWJACKET_YLWJACK	BOSQUE	SOLAR	NORTH	2018	5.0	5.0
930 Operational Capacity Total (Solar)							8,611.2	8,578.3
931 Solar Peak Average Capacity Percentage		SOLAR_PEAK_PCT	%				100.0	81.0
932								
933 Operational Resources (Solar) - Synchronized but not Approved for Commercial Operations								
934 BLUE JAY SOLAR I	21INR0538	BLUEJAY_UNIT1	GRIMES	SOLAR	NORTH	2022	69.0	69.0
935 BRIGHTSIDE SOLAR	18INR0060	BRIGHTSD_UNIT1	BEE	SOLAR	SOUTH	2022	53.4	50.0
936 BUFFALO CREEK (OLD 300 SOLAR CEN)	21INR0406	BCK_UNIT1	FORT BEND	SOLAR	HOUSTON	2022	217.5	217.5
937 BUFFALO CREEK (OLD 300 SOLAR CEN)	21INR0406	BCK_UNIT2	FORT BEND	SOLAR	HOUSTON	2022	221.3	221.3
938 EMERALD GROVE SOLAR (PECOS SOL)	15INR0059	EGROVESL_UNIT1	CRANE	SOLAR	WEST	2022	109.5	108.0
939 FIGHTING JAYS SOLAR U1	21INR0278	JAY_UNIT1	FORT BEND	SOLAR	HOUSTON	2022	179.5	179.6
940 FIGHTING JAYS SOLAR U2	21INR0278	JAY_UNIT2	FORT BEND	SOLAR	HOUSTON	2022	171.8	171.9
941 NEBULA SOLAR (RAYOS DEL SOL) U1	19INR0045	NEBULA_UNIT1	CAMERON	SOLAR	COASTAL	2022	137.5	137.5
942 NOBLE SOLAR U1	20INR0214	NOBLESRL_SOLAR1	DENTON	SOLAR	NORTH	2022	148.8	146.7
943 NOBLE SOLAR U2	20INR0214	NOBLESRL_SOLAR2	DENTON	SOLAR	NORTH	2022	130.2	128.3
944 PLAINVIEW SOLAR (RAMSEY SOLAR) U	20INR0130	PLN_UNIT1	WHARTON	SOLAR	SOUTH	2022	257.0	257.0
945 PLAINVIEW SOLAR (RAMSEY SOLAR) U	20INR0130	PLN_UNIT2	WHARTON	SOLAR	SOUTH	2022	257.0	257.0
946 SAMSON SOLAR 1 U1	21INR0221	SAMSON_1_G1	LAMAR	SOLAR	NORTH	2022	128.4	125.0
947 SAMSON SOLAR 1 U2	21INR0221	SAMSON_1_G2	LAMAR	SOLAR	NORTH	2022	128.4	125.0
948 SAMSON SOLAR 3 U1	21INR0491	SAMSON_3_G1	LAMAR	SOLAR	NORTH	2022	128.4	125.0
949 SAMSON SOLAR 3 U2	21INR0491	SAMSON_3_G2	LAMAR	SOLAR	NORTH	2022	128.4	125.0
950 STRATEGIC SOLAR 1	20INR0081	STRATEGC_UNIT1	ELLIS	SOLAR	NORTH	2022	135.0	135.0
951 VISION SOLAR 1	20INR0082	VISION_UNIT1	NAVARRO	SOLAR	NORTH	2022	129.2	127.0
952 Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Solar)							2,730.4	2,705.8
953 Solar Peak Average Capacity Percentage		SOLAR_SYNC_PEAK_PCT	%				100.0	81.0
954								
955 Operational Resources (Storage)								
956 BAT CAVE		BATCAVE_BES1	MASON	STORAGE	SOUTH	2021	100.5	100.5
957 BLUE SUMMIT BATTERY		BLSUMMIT_BATTERY	WILBARGER	STORAGE	WEST	2017	30.0	30.0
958 BRP ALVIN (DGR)		BRPALVIN_UNIT1	BRAZORIA	STORAGE	COASTAL	2020	10.0	9.9
959 BRP ANGELTON (DGR)		BRPANGLE_UNIT1	BRAZORIA	STORAGE	COASTAL	2020	10.0	9.9
960 BRP BRAZORIA (DGR)		BRP_BRAZ_UNIT1	BRAZORIA	STORAGE	COASTAL	2020	10.0	9.9
961 BRP DICKINSON (DGR)		BRP_DIKN_UNIT1	GALVESTON	STORAGE	HOUSTON	2021	10.0	9.9
962 BRP HEIGHTS (DGR)		BRHEIGHT_UNIT1	GALVESTON	STORAGE	HOUSTON	2020	10.0	9.9
963 BRP LOOP 463 (DGR)		BRP_4631_UNIT1	VICTORIA	STORAGE	SOUTH	2021	10.0	9.9
964 BRP LOPENO (DGR)		BRP_LOP1_UNIT1	ZAPATA	STORAGE	SOUTH	2022	10.0	9.9
965 BRP MAGNOLIA (DGR)		BRPMAGNO_UNIT1	GALVESTON	STORAGE	HOUSTON	2020	10.0	9.9
966 BRP ODESSA SW (DGR)		BRPODESA_UNIT1	ECTOR	STORAGE	WEST	2020	10.0	9.9
967 BRP PUEBLO I (DGR)		BRP_PBL1_UNIT1	MAVERICK	STORAGE	SOUTH	2022	10.0	9.9
968 BRP PUEBLO II (DGR)		BRP_PBL2_UNIT1	MAVERICK	STORAGE	SOUTH	2022	10.0	9.9
969 BRP RANCHTOWN (DGR)		BRP_RNC1_UNIT1	BEXAR	STORAGE	SOUTH	2021	10.0	9.9
970 BRP SWEENY (DGR)		BRP_SWNY_UNIT1	BRAZORIA	STORAGE	COASTAL	2020	10.0	10.0
971 BRP ZAPATA I (DGR)		BRP_ZPT1_UNIT1	ZAPATA	STORAGE	SOUTH	2022	10.0	9.9
972 BRP ZAPATA II (DGR)		BRP_ZPT2_UNIT1	ZAPATA	STORAGE	SOUTH	2022	10.0	9.9
973 CASTLE GAP BATTERY		CASL_GAP_BATTERY1	UPTON	STORAGE	WEST	2018	9.9	9.9
974 CHISHOLM GRID		CHISMGRD_BES1	TARRANT	STORAGE	NORTH	2021	101.7	100.0
975 COMMERCE ST ESS (DGR)		X443ESS1_SWRI	BEXAR	STORAGE	SOUTH	2020	10.0	10.0
976 EUNICE STORAGE		EUNICE_BES1	ANDREWS	STORAGE	WEST	2021	40.3	40.3
977 FLAT TOP BATTERY (DGR)		FLTBES_BESS1	REEVES	STORAGE	WEST	2020	9.9	9.9
978 FLOWER VALLEY BATTERY (DGR)		FLVABES1_FLATU1	REEVES	STORAGE	WEST	2021	9.9	9.9

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
979 FLOWER VALLEY II BATT		FLOWERII_BESS1	REEVES	STORAGE	WEST	2022	101.5	100.0
980 GAMBIT BATTERY		GAMBIT_BESS1	BRAZORIA	STORAGE	COASTAL	2021	102.4	100.0
981 HOEFSROAD BESS (DGR)		HRBESS_BESS	REEVES	STORAGE	WEST	2020	2.0	2.0
982 INADALE ESS		INDL_ESS	NOLAN	STORAGE	WEST	2018	9.9	9.9
983 JOHNSON CITY BESS (DGR)		JC_BAT_UNIT_1	BLANCO	STORAGE	SOUTH	2020	2.3	2.3
984 KINGSBERY ENERGY STORAGE SYSTEM		DG_KB_ESS_KB_ESS	TRAVIS	STORAGE	SOUTH	2017	1.5	1.5
985 LILY STORAGE		LILY_BESS1	KAUFMAN	STORAGE	NORTH	2021	51.7	51.7
986 MU ENERGY STORAGE SYSTEM		DG_MU_ESS_MU_ESS	TRAVIS	STORAGE	SOUTH	2018	1.5	1.5
987 NOTREES BATTERY FACILITY		NWF_NBS	WINKLER	STORAGE	WEST	2013	36.0	33.7
988 NORTH FORK		NF_BRP_BES1	WILLIAMSON	STORAGE	SOUTH	2021	100.5	100.5
989 OCI ALAMO 1		OCI_ALM1_ASTRO1	BEXAR	STORAGE	SOUTH	2016	1.0	1.0
990 PORT LAVACA BATTERY (DGR)		PTLBES_BESS1	CALHOUN	STORAGE	COASTAL	2020	9.9	9.9
991 PROSPECT STORAGE (DGR)		WCOLLDG_BSS_U1	BRAZORIA	STORAGE	COASTAL	2020	9.9	9.9
992 PYRON ESS		PYR_ESS	SCURRY	STORAGE	WEST	2018	9.9	9.9
993 RABBIT HILL ENERGY STORAGE PROJECT (DGR)		RHESS2_ESS_1	WILLIAMSON	STORAGE	SOUTH	2020	9.9	9.9
994 SADDLEBACK BESS (DGR)		SADLBACK_BESS	REEVES	STORAGE	WEST	2022	10.0	10.0
995 SNYDER (DGR)		SNY_BESS_UNIT1	SCURRY	STORAGE	WEST	2021	10.0	9.9
996 SWEETWATER BESS (DGR)		SWT_BESS_UNIT1	NOLAN	STORAGE	WEST	2021	10.0	9.9
997 SWOOSE BATTERY (DGR)		SWOOSE1_SWOOSEU1	WARD	STORAGE	WEST	2021	9.9	9.9
998 TOS BATTERY STORAGE (DGR)		TOSBATT_UNIT1	MIDLAND	STORAGE	WEST	2017	2.0	2.0
999 TOYAH POWER STATION (DGR)		TOYAH_BESS	REEVES	STORAGE	WEST	2021	10.0	9.9
1000 TRIPLE BUTTE (DGR)		TRIPBUT1_BELU1	PECOS	STORAGE	WEST	2021	9.2	7.5
1001 WESTOVER BESS (DGR)		WOV_BESS_UNIT1	ECTOR	STORAGE	WEST	2021	10.0	9.9
1002 WORSHAM BATTERY (DGR)		WRSBES_BESS1	REEVES	STORAGE	WEST	2020	9.9	9.9
1003 YOUNICOS FACILITY		DG_YOUNICOS_YINC1_1	TRAVIS	STORAGE	SOUTH	2015	2.0	2.0
1004 Operational Capacity Total (Storage)							994.0	983.7
1005 Storage Peak Average Capacity Percentage		STORAGE_PEAK_PCT	%				100.0	-
1006								
1007 Operational Resources (Storage) - Synchronized but not Approved for Commercial Operations								
1008 AZURE SKY BESS	21INR0476	AZURE_BESS1	HASKELL	STORAGE	WEST	2022	77.6	77.6
1009 CROSSETT POWER U1	21INR0510	CROSSETT_BES1	CRANE	STORAGE	WEST	2022	101.5	100.0
1010 CROSSETT POWER U2	21INR0510	CROSSETT_BES2	CRANE	STORAGE	WEST	2022	101.5	100.0
1011 DECORDOVA BESS U1	21INR0459	DCSES_BES1	HOOD	STORAGE	NORTH	2022	67.3	66.5
1012 DECORDOVA BESS U2	21INR0459	DCSES_BES2	HOOD	STORAGE	NORTH	2022	67.3	66.5
1013 DECORDOVA BESS U3	21INR0459	DCSES_BES3	HOOD	STORAGE	NORTH	2022	64.2	63.5
1014 DECORDOVA BESS U4	21INR0459	DCSES_BES4	HOOD	STORAGE	NORTH	2022	64.2	63.5
1015 FAULKNER BESS (DGR)	22INR0571	FAULKNER_BESS	REEVES	STORAGE	WEST	2022	10.0	10.0
1016 QUEEN BESS	20INR0281	QUEEN_BA_BESS1	UPTON	STORAGE	WEST	2022	51.1	50.0
1017 REPUBLIC ROAD STORAGE	21INR0460	RPUBRDS_ESS1	ROBERTSON	STORAGE	NORTH	2022	51.8	50.0
1018 SWOOSE II	21INR0497	SWOOSEII_BESS1	WARD	STORAGE	WEST	2022	101.5	100.0
1019 Operational Capacity - Synchronized but not Approved for Commercial Operations Total (Storage)							757.9	747.6
1020 Storage Peak Average Capacity Percentage		STORAGE_SYNC_PEAK_PC	%				100.0	-
1021								
1022 Reliability Must-Run (RMR) Capacity		RMR_CAP_CONT					-	-
1023								
1024 Capacity Pending Retirement		PENDRETIRE_CAP					-	-
1025								
1026 Non-Synchronous Tie Resources								
1027 EAST TIE		DC_E	FANNIN	OTHER	NORTH		600.0	600.0
1028 NORTH TIE		DC_N	WILBARGER	OTHER	WEST		220.0	220.0
1029 LAREDO VFT TIE		DC_L	WEBB	OTHER	SOUTH		100.0	100.0
1030 SHARYLAND RAILROAD TIE		DC_R	HIDALGO	OTHER	SOUTH		300.0	300.0
1031 Non-Synchronous Ties Total							1,220.0	1,220.0
1032 Non-Synchronous Ties Peak Average Capacity Percentage		DCTIE_PEAK_PCT	%				100.0	69.7
1033								
1034 Planned Thermal Resources with Executed SGIA, Air Permit, GHG Permit and Proof of Adequate Water Supplies								
1035 AIR PRODUCTS GCA	21INR0012		GALVESTON	GAS-ST	HOUSTON	2023	-	-
1036 BEACHWOOD POWER STATION (MARK 22INR0369			BRAZORIA	GAS-GT	COASTAL	2022	267.6	267.6
1037 CHAMON 2	19INR0056		HARRIS	GAS-GT	HOUSTON	2022	88.0	88.0
1038 COLORADO BEND I EXPANSION	21INR0512		WHARTON	GAS-GT	SOUTH	2022	-	-
1039 MIRAGE CTG 1	17INR0022		HARRIS	GAS-GT	HOUSTON	2023	-	-
1040 RABBS POWER STATION (UNITS 1-2)	23INR0482		FORT BEND	GAS-GT	HOUSTON	2022	-	-
1041 Planned Thermal Resources Total (Nuclear, Coal, Gas, Biomass)							355.6	355.6
1042								
1043 Planned Wind Resources with Executed SGIA								
1044 AGUAYO WIND	20INR0250		MILLS	WIND-O	NORTH	2022	-	-
1045 ANCHOR WIND III	21INR0546		EASTLAND	WIND-O	NORTH	2022	16.0	16.0
1046 APPALOOSA RUN WIND_	20INR0249		UPTON	WIND-O	WEST	2023	-	-
1047 BIG SAMPSON WIND	16INR0104		CROCKETT	WIND-O	WEST	2024	-	-
1048 BOARD CREEK WP	21INR0324		NAVARRO	WIND-O	NORTH	2022	-	-
1049 CANYON WIND	18INR0030		SCURRY	WIND-O	WEST	2023	-	-
1050 CAROL WIND	20INR0217		POTTER	WIND-P	PANHANDLE	2024	-	-
1051 CRAWFISH	19INR0177		WHARTON	WIND-O	SOUTH	2023	-	-
1052 EL SUAZ RANCH	20INR0097		WILLACY	WIND-C	COASTAL	2022	-	-
1053 GOODNIGHT WIND	14INR0033		ARMSTRONG	WIND-P	PANHANDLE	2023	-	-
1054 HART WIND	16INR0033		CASTRO	WIND-P	PANHANDLE	2023	-	-
1055 INERTIA WIND	22INR0326		HASKELL	WIND-O	WEST	2022	-	-
1056 LACY CREEK WIND	18INR0043		GLASSCOCK	WIND-O	WEST	2022	-	-
1057 LOMA PINTA WIND	16INR0112		LA SALLE	WIND-O	SOUTH	2023	-	-
1058 LORAIN WINDPARK PHASE III	18INR0068		MITCHELL	WIND-O	WEST	2024	-	-
1059 MONARCH CREEK WIND	21INR0263		THROCKMORTON	WIND-O	WEST	2023	-	-
1060 MONTE ALTO 1 WIND	19INR0022		WILLACY	WIND-C	COASTAL	2023	-	-
1061 MONTE ALTO 2 WIND	19INR0023		WILLACY	WIND-C	COASTAL	2023	-	-
1062 MONTGOMERY RANCH WIND	20INR0040		FOARD	WIND-O	WEST	2023	-	-
1063 ROADRUNNER CROSSING WIND 1	19INR0117		EASTLAND	WIND-O	NORTH	2022	-	-
1064 SHEEP CREEK WIND	21INR0325		CALLAHAN	WIND-O	WEST	2023	-	-
1065 YOUNG WIND	21INR0401		YOUNG	WIND-O	WEST	2022	-	-
1066 Planned Capacity Total (Wind)							16.0	16.0
1067								

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1068 Planned Wind Capacity Sub-total (Coastal Counties)		WIND_PLANNED_C					0.0	0.0
1069 Wind Peak Average Capacity Percentage (Coastal)		WIND_PL_PEAK_PCT_C	%				100.0	57.0
1070								
1071 Planned Wind Capacity Sub-total (Panhandle Counties)		WIND_PLANNED_P					0.0	0.0
1072 Wind Peak Average Capacity Percentage (Panhandle)		WIND_PL_PEAK_PCT_P	%				100.0	30.0
1073								
1074 Planned Wind Capacity Sub-total (Other counties)		WIND_PLANNED_O					16.0	16.0
1075 Wind Peak Average Capacity Percentage (Other)		WIND_PL_PEAK_PCT_O	%				100.0	20.0
1076								
1077 Planned Solar Resources with Executed SGIA								
1078 7V SOLAR	21INR0351		FAYETTE	SOLAR	SOUTH	2023	-	-
1079 AMSTERDAM SOLAR	21INR0256		BRAZORIA	SOLAR	COASTAL	2023	-	-
1080 ANDROMEDA SOLAR	22INR0412		SCURRY	SOLAR	WEST	2023	-	-
1081 ANGELO SOLAR	19INR0203		TOM GREEN	SOLAR	WEST	2023	-	-
1082 ANGUS SOLAR	20INR0035		BOSQUE	SOLAR	NORTH	2023	-	-
1083 ARMADILLO SOLAR	21INR0421		NAVARRO	SOLAR	NORTH	2023	-	-
1084 ARROYO SOLAR	20INR0086		CAMERON	SOLAR	COASTAL	2024	-	-
1085 BAKER BRANCH SOLAR	23INR0026		LAMAR	SOLAR	NORTH	2023	-	-
1086 BIG STAR SOLAR	21INR0413		BASTROP	SOLAR	SOUTH	2022	-	-
1087 BLUE JAY SOLAR II	19INR0085		GRIMES	SOLAR	NORTH	2022	141.1	141.1
1088 BLUE SKY SOL	22INR0455		CROCKETT	SOLAR	WEST	2023	-	-
1089 BPL FILES SOLAR	20INR0164		HILL	SOLAR	NORTH	2023	-	-
1090 BRASS FORK SOLAR	22INR0270		HASKELL	SOLAR	WEST	2024	-	-
1091 BRIGHT ARROW SOLAR	22INR0242		HOPKINS	SOLAR	NORTH	2022	-	-
1092 CACHENA SOLAR	23INR0027		WILSON	SOLAR	SOUTH	2024	-	-
1093 CAROL SOLAR	21INR0274		POTTER	SOLAR	PANHANDLE	2024	-	-
1094 CASTRO SOLAR	20INR0050		CASTRO	SOLAR	PANHANDLE	2023	-	-
1095 CHARGER SOLAR	23INR0047		REFUGIO	SOLAR	COASTAL	2023	-	-
1096 CHILLINGHAM SOLAR	23INR0070		BELL	SOLAR	NORTH	2023	-	-
1097 CONCHO VALLEY SOLAR	21INR0384		TOM GREEN	SOLAR	WEST	2022	-	-
1098 CORAL SOLAR	22INR0295		FALLS	SOLAR	NORTH	2023	-	-
1099 CORAZON SOLAR PHASE II	22INR0257		WEBB	SOLAR	SOUTH	2025	-	-
1100 COTTONWOOD BAYOU SOLAR I	19INR0134		BRAZORIA	SOLAR	COASTAL	2024	-	-
1101 COTTONWOOD BAYOU SOLAR II	21INR0228		BRAZORIA	SOLAR	COASTAL	2024	-	-
1102 CROWDED STAR SOLAR	20INR0241		JONES	SOLAR	WEST	2024	-	-
1103 CROWDED STAR SOLAR II	22INR0274		JONES	SOLAR	WEST	2025	-	-
1104 DANCIGER SOLAR	20INR0098		BRAZORIA	SOLAR	COASTAL	2022	-	-
1105 DANISH FIELDS SOLAR I	20INR0069		WHARTON	SOLAR	SOUTH	2023	-	-
1106 DAWN SOLAR	20INR0255		DEAF SMITH	SOLAR	PANHANDLE	2023	-	-
1107 DELILAH SOLAR 1	22INR0202		LAMAR	SOLAR	NORTH	2022	-	-
1108 DELILAH SOLAR 2	22INR0203		LAMAR	SOLAR	NORTH	2023	-	-
1109 DELILAH SOLAR 3	23INR0042		LAMAR	SOLAR	NORTH	2023	-	-
1110 DELILAH SOLAR 4	23INR0060		LAMAR	SOLAR	NORTH	2023	-	-
1111 DILEO SOLAR	22INR0359		BOSQUE	SOLAR	NORTH	2023	-	-
1112 DR SOLAR	22INR0454		CULBERSON	SOLAR	WEST	2023	-	-
1113 EIFFEL SOLAR	22INR0223		LAMAR	SOLAR	NORTH	2023	-	-
1114 ELLIS SOLAR	21INR0493		ELLIS	SOLAR	NORTH	2022	-	-
1115 EQUINOX SOLAR 1	21INR0226		STARR	SOLAR	SOUTH	2025	-	-
1116 ESTONIAN SOLAR FARM	22INR0335		DELTA	SOLAR	NORTH	2023	-	-
1117 FAGUS SOLAR PARK (MISAE SOLAR II)	20INR0091		CHILDRESS	SOLAR	PANHANDLE	2023	-	-
1118 FENCE POST SOLAR	22INR0404		NAVARRO	SOLAR	NORTH	2022	-	-
1119 TAVNER (FORT BEND SOLAR)	18INR0053		FORT BEND	SOLAR	HOUSTON	2023	-	-
1120 FRYE SOLAR	20INR0080		SWISHER	SOLAR	PANHANDLE	2023	-	-
1121 GALLOWAY 2 SOLAR	21INR0431		CONCHO	SOLAR	WEST	2023	-	-
1122 GOLINDA SOLAR	21INR0434		FALLS	SOLAR	NORTH	2023	-	-
1123 GP SOLAR	23INR0045		VAN ZANDT	SOLAR	NORTH	2023	-	-
1124 GRANDSLAM SOLAR	21INR0391		ATASCOSA	SOLAR	SOUTH	2023	-	-
1125 GREEN HOLLY SOLAR	21INR0021		DAWSON	SOLAR	WEST	2024	-	-
1126 GREYHOUND SOLAR	21INR0268		ECTOR	SOLAR	WEST	2023	-	-
1127 GRIZZLY RIDGE SOLAR	21INR0375		HAMILTON	SOLAR	NORTH	2022	-	-
1128 G-STAR SOLAR	23INR0111		WHARTON	SOLAR	SOUTH	2023	-	-
1129 HAYHURST TEXAS SOLAR	22INR0363		CULBERSON	SOLAR	WEST	2023	-	-
1130 HOPKINS SOLAR	20INR0210		HOPKINS	SOLAR	NORTH	2023	-	-
1131 HORIZON SOLAR	21INR0261		FRIO	SOLAR	SOUTH	2023	-	-
1132 HORNET SOLAR	23INR0021		SWISHER	SOLAR	PANHANDLE	2023	-	-
1133 INDIGO SOLAR	21INR0031		FISHER	SOLAR	WEST	2023	-	-
1134 INERTIA SOLAR	22INR0374		HASKELL	SOLAR	WEST	2023	-	-
1135 JACKALOPE SOLAR	23INR0180		SAN PATRICIO	SOLAR	COASTAL	2023	-	-
1136 JADE SOLAR	22INR0360		SCURRY	SOLAR	WEST	2023	-	-
1137 JUNGSMANN SOLAR	22INR0356		MILAM	SOLAR	SOUTH	2023	-	-
1138 LONG POINT SOLAR	19INR0042		BRAZORIA	SOLAR	COASTAL	2023	-	-
1139 LONGBOW SOLAR	20INR0026		BRAZORIA	SOLAR	COASTAL	2022	-	-
1140 LUNIS CREEK SOLAR 1	21INR0344		JACKSON	SOLAR	SOUTH	2024	-	-
1141 MALEZA SOLAR	21INR0220		WHARTON	SOLAR	SOUTH	2023	-	-
1142 MARKUM SOLAR	20INR0230		MCLENNAN	SOLAR	NORTH	2024	-	-
1143 MCLEAN (SHAKES) SOLAR	19INR0073		ZAVALA	SOLAR	SOUTH	2022	-	-
1144 MERCURY I SOLAR	21INR0257		HILL	SOLAR	NORTH	2022	-	-
1145 MERCURY II SOLAR	23INR0153		HILL	SOLAR	NORTH	2022	-	-
1146 MORROW LAKE SOLAR	19INR0155		FRIO	SOLAR	SOUTH	2023	-	-
1147 MUSTANG CREEK SOLAR	18INR0050		JACKSON	SOLAR	SOUTH	2023	-	-
1148 MYRTLE SOLAR	19INR0041		BRAZORIA	SOLAR	COASTAL	2022	-	-
1149 NABATOTO SOLAR NORTH	21INR0428		LEON	SOLAR	NORTH	2023	-	-
1150 NAZARETH SOLAR	16INR0049		CASTRO	SOLAR	PANHANDLE	2023	-	-
1151 NEPTUNE SOLAR	21INR0499		JACKSON	SOLAR	SOUTH	2022	-	-
1152 NORTON SOLAR	19INR0035		RUNNELS	SOLAR	WEST	2023	-	-
1153 OLD HICKORY SOLAR	20INR0236		JACKSON	SOLAR	SOUTH	2023	-	-
1154 OUTPOST SOLAR	23INR0007		WEBB	SOLAR	SOUTH	2024	-	-
1155 OYSTERCATCHER SOLAR	21INR0362		ELLIS	SOLAR	NORTH	2024	-	-
1156 PEREGRINE SOLAR	22INR0283		GOLIAD	SOLAR	SOUTH	2024	-	-

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1157 PINE FOREST SOLAR	20INR0203		HOPKINS	SOLAR	NORTH	2024	-	-
1158 PISGAH RIDGE SOLAR	22INR0254		NAVARRO	SOLAR	NORTH	2022	-	-
1159 PITTS DUDIK SOLAR	20INR0074		HILL	SOLAR	NORTH	2022	-	-
1160 PORTER SOLAR	21INR0458		DENTON	SOLAR	NORTH	2023	-	-
1161 RADIAN SOLAR	21INR0205		BROWN	SOLAR	NORTH	2022	-	-
1162 RED HOLLY SOLAR	21INR0022		DAWSON	SOLAR	WEST	2024	-	-
1163 REDONDA SOLAR	23INR0162		ZAPATA	SOLAR	SOUTH	2023	-	-
1164 RED-TAILED HAWK SOLAR	21INR0389		WHARTON	SOLAR	SOUTH	2024	-	-
1165 ROCINANTE SOLAR	23INR0231		GONZALES	SOLAR	SOUTH	2023	-	-
1166 ROSELAND SOLAR	20INR0205		FALLS	SOLAR	NORTH	2023	-	-
1167 ROSELAND SOLAR II	22INR0506		FALLS	SOLAR	NORTH	2023	-	-
1168 ROWLAND SOLAR I	19INR0131		FORT BEND	SOLAR	HOUSTON	2022	-	-
1169 ROWLAND SOLAR II	22INR0482		FORT BEND	SOLAR	HOUSTON	2023	-	-
1170 RUETER SOLAR	20INR0202		BOSQUE	SOLAR	NORTH	2022	-	-
1171 SAMSON SOLAR 2	21INR0490		LAMAR	SOLAR	NORTH	2023	-	-
1172 SBRANCH SOLAR PROJECT	22INR0205		WHARTON	SOLAR	SOUTH	2023	-	-
1173 SCHOOLHOUSE SOLAR	22INR0211		LEE	SOLAR	SOUTH	2023	-	-
1174 SECOND DIVISION SOLAR	20INR0248		BRAZORIA	SOLAR	COASTAL	2023	-	-
1175 SHAULA I SOLAR	22INR0251		DEWITT	SOLAR	SOUTH	2024	-	-
1176 SIGNAL SOLAR	20INR0208		HUNT	SOLAR	NORTH	2023	-	-
1177 SODA LAKE SOLAR 2	20INR0143		CRANE	SOLAR	WEST	2023	-	-
1178 SPACE CITY SOLAR	21INR0341		WHARTON	SOLAR	SOUTH	2022	-	-
1179 SPANISH CROWN	21INR0323		FALLS	SOLAR	NORTH	2023	-	-
1180 SPARTA SOLAR	22INR0352		BEE	SOLAR	SOUTH	2022	-	-
1181 STAMPEDE SOLAR	22INR0409		HOPKINS	SOLAR	NORTH	2022	-	-
1182 STARLING SOLAR	23INR0035		GONZALES	SOLAR	SOUTH	2023	-	-
1183 STARR SOLAR RANCH	20INR0216		STARR	SOLAR	SOUTH	2023	-	-
1184 SUN VALLEY	19INR0169		HILL	SOLAR	NORTH	2022	-	-
1185 SUNRAY	21INR0395		UVALDE	SOLAR	SOUTH	2023	-	-
1186 TEXANA SOLAR	18INR0058		WHARTON	SOLAR	SOUTH	2022	-	-
1187 TEXAS SOLAR NOVA	19INR0001		KENT	SOLAR	WEST	2023	-	-
1188 TRES BAHIAS SOLAR	20INR0266		CALHOUN	SOLAR	COASTAL	2023	-	-
1189 TYSON NICK SOLAR	20INR0222		LAMAR	SOLAR	NORTH	2023	-	-
1190 VANCOURT SOLAR	21INR0213		CAMERON	SOLAR	COASTAL	2022	-	-
1191 WESTORIA SOLAR	20INR0101		BRAZORIA	SOLAR	COASTAL	2022	-	-
1192 ZIER SOLAR	21INR0019		KINNEY	SOLAR	SOUTH	2023	-	-
1193 Planned Capacity Total (Solar)							141.1	141.1
1194 Solar Peak Average Capacity Percentage		SOLAR_PL_PEAK_PCT	%				100.0	81.0
1195								
1196 Planned Storage Resources with Executed SGIA								
1197 AMSTERDAM STORAGE	22INR0417		BRAZORIA	STORAGE	COASTAL	2023	-	-
1198 ANCHOR BESS	21INR0474		EASTLAND	STORAGE	NORTH	2022	-	-
1199 ANEMOI ENERGY STORAGE	23INR0369		HIDALGO	STORAGE	SOUTH	2023	-	-
1200 BIG STAR STORAGE	21INR0469		BASTROP	STORAGE	SOUTH	2022	-	-
1201 BLUE JAY BESS	23INR0019		GRIMES	STORAGE	NORTH	2022	-	-
1202 BRIGHT ARROW STORAGE	22INR0302		HOPKINS	STORAGE	NORTH	2023	-	-
1203 BRP ANTLIA BESS	22INR0349		VAL VERDE	STORAGE	WEST	2023	-	-
1204 BRP CACHI BESS	22INR0388		GUADALUPE	STORAGE	SOUTH	2023	-	-
1205 BRP CARINA BESS	22INR0353		NUECES	STORAGE	COASTAL	2023	-	-
1206 BRP DICKENS BESS	22INR0325		DICKENS	STORAGE	PANHANDLE	2023	-	-
1207 BRP HYDRA BESS	22INR0372		PECOS	STORAGE	WEST	2022	-	-
1208 BRP LIBRA BESS	22INR0366		GUADALUPE	STORAGE	SOUTH	2023	-	-
1209 BRP PALEO BESS	22INR0322		HALE	STORAGE	PANHANDLE	2022	-	-
1210 BRP PAVO BESS	22INR0384		PECOS	STORAGE	WEST	2022	-	-
1211 BRP TORTOLAS BESS	23INR0072		BRAZORIA	STORAGE	COASTAL	2022	-	-
1212 BURRO BESS (DGR)	22INR0573		LA SALLE	STORAGE	SOUTH	2022	-	-
1213 BYRD RANCH STORAGE	21INR0281		BRAZORIA	STORAGE	COASTAL	2022	-	-
1214 CEDARVILLE BESS (DGR)	22INR0577		REEVES	STORAGE	WEST	2022	-	-
1215 CHILLINGHAM STORAGE	23INR0079		BELL	STORAGE	NORTH	2023	-	-
1216 COTTONWOOD BAYOU STORAGE	21INR0443		BRAZORIA	STORAGE	COASTAL	2024	-	-
1217 COYOTE SPRINGS BESS (DGR)	22INR0574		REEVES	STORAGE	WEST	2022	-	-
1218 ENDURANCE PARK STORAGE	21INR0479		SCURRY	STORAGE	WEST	2022	-	-
1219 ESTONIAN ENERGY STORAGE	22INR0336		DELTA	STORAGE	NORTH	2023	-	-
1220 EVAL STORAGE	22INR0401		CAMERON	STORAGE	COASTAL	2023	-	-
1221 FENCE POST BESS	22INR0405		NAVARRO	STORAGE	NORTH	2022	-	-
1222 GIGA TEXAS ENERGY STORAGE	23INR0239		TRAVIS	STORAGE	SOUTH	2023	-	-
1223 GREEN HOLLY STORAGE	21INR0029		DAWSON	STORAGE	WEST	2024	-	-
1224 HIGH LONESOME BESS	20INR0280		CROCKETT	STORAGE	WEST	2022	-	-
1225 HOUSE MOUNTAIN 2 BATT	22INR0485		BREWSTER	STORAGE	WEST	2023	-	-
1226 HUMMINGBIRD STORAGE	22INR0327		DENTON	STORAGE	NORTH	2023	-	-
1227 INERTIA BESS	22INR0328		HASKELL	STORAGE	WEST	2022	-	-
1228 INERTIA BESS 2	22INR0375		HASKELL	STORAGE	WEST	2022	-	-
1229 LA HUERTA BESS (DGR)	22INR0572		DIMITT	STORAGE	SOUTH	2022	-	-
1230 LIMOUSIN OAK STORAGE	22INR0338		GRIMES	STORAGE	NORTH	2023	-	-
1231 MADERO GRID U1	21INR0244		HIDALGO	STORAGE	SOUTH	2022	100.0	100.0
1232 MADERO GRID U2 (IGNACIO GRID)	21INR0522		HIDALGO	STORAGE	SOUTH	2022	100.0	100.0
1233 MATTA POWER STATION (DGR)	22INR0565		REEVES	STORAGE	WEST	2022	9.9	9.9
1234 MUSTANG CREEK STORAGE	21INR0484		JACKSON	STORAGE	SOUTH	2023	-	-
1235 NOBLE STORAGE	22INR0436		DENTON	STORAGE	NORTH	2022	-	-
1236 NOBLE STORAGE PHASE II	22INR0598		DENTON	STORAGE	NORTH	2022	-	-
1237 PYRON BESS II	20INR0268		NOLAN	STORAGE	WEST	2022	-	-
1238 RED HOLLY STORAGE	21INR0033		DAWSON	STORAGE	WEST	2024	-	-
1239 RIVER VALLEY STORAGE 1	20INR0290		WILLIAMSON	STORAGE	SOUTH	2022	-	-
1240 RIVER VALLEY STORAGE 2	20INR0293		WILLIAMSON	STORAGE	SOUTH	2022	-	-
1241 ROCINANTE BESS	23INR0232		GONZALES	STORAGE	SOUTH	2023	-	-
1242 ROSELAND STORAGE	22INR0280		FALLS	STORAGE	NORTH	2022	-	-
1243 ROUGHNECK STORAGE	19INR0176		BRAZORIA	STORAGE	COASTAL	2022	50.0	50.0
1244 RYAN ENERGY STORAGE	20INR0246		CORYELL	STORAGE	NORTH	2023	-	-
1245 SABAL STORAGE	22INR0398		CAMERON	STORAGE	COASTAL	2023	-	-

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	INSTALLED CAPACITY RATING (MW)	SUMMER CAPACITY (MW)
1246 SCREWBEAN BESS (DGR)	22INR0587		CULBERSON	STORAGE	WEST	2022	-	-
1247 SILICON HILL STORAGE	20INR0291		TRAVIS	STORAGE	SOUTH	2022	-	-
1248 SOWERS STORAGE	22INR0552		KAUFMAN	STORAGE	NORTH	2023	-	-
1249 SP TX-12B BESS	21INR0357		UPTON	STORAGE	WEST	2022	22.7	22.7
1250 STAMPEDE BESS	22INR0410		HOPKINS	STORAGE	NORTH	2022	-	-
1251 TIMBERWOLF BESS 2	22INR0495		UPTON	STORAGE	WEST	2023	-	-
1252 TURQUOISE STORAGE	22INR0509		HUNT	STORAGE	NORTH	2022	-	-
1253 VORTEX BESS	21INR0473		THROCKMORTON	STORAGE	WEST	2022	-	-
1254 WOLF TANK STORAGE	22INR0551		WEBB	STORAGE	SOUTH	2022	-	-
1255 SMALL GENERATORS WITH SIGNED IAs AND 'MODEL READY DATES' PENDING *							-	-
1256 Planned Capacity Total (Storage)							282.6	282.6
1257 Storage Peak Average Capacity Percentage		STORAGE_PL_PEAK_PCT	%				100.0	-
1258								
1259 Inactive Planned Resources								
1260 AGATE SOLAR	20INR0023		ELLIS	SOLAR	NORTH	2020	60.0	60.0
1261 GUAJILLO ENERGY STORAGE	23INR0343		WEBB	STORAGE	SOUTH	2023	-	-
1262 KONTIKI 1 WIND (ERIK)	19INR0099a		GLASSCOCK	WIND-O	WEST	2023	-	-
1263 KONTIKI 2 WIND (ERNEST)	19INR0099b		GLASSCOCK	WIND-O	WEST	2023	-	-
1264 MARIAH DEL ESTE	13INR0010a		PARMER	WIND-P	PANHANDLE	2020	152.5	152.5
1265 NORTHDRAW WIND	13INR0025		RANDALL	WIND-P	PANHANDLE	2020	150.0	150.0
1266 PADUA GRID BESS	22INR0368		BEXAR	STORAGE	SOUTH	2024	-	-
1267 RODEO SOLAR	19INR0103		ANDREWS	SOLAR	WEST	2022	-	-
1268 SPINEL SOLAR	20INR0025		MEDINA	SOLAR	SOUTH	2024	-	-
1269 TAYGETE II SOLAR	21INR0233		PECOS	SOLAR	WEST	2022	-	-
1270 Inactive Planned Capacity Total							362.5	362.5
1271								
1272 Seasonal Mothballed Resources								
1273 GREGORY POWER PARTNERS GT1 (AS OF 1/1/2022, AVAILABLE 'LGE_LGE_GT1			SAN PATRICIO	GAS-CC	COASTAL	2000	185.0	145.0
1274 GREGORY POWER PARTNERS GT2 (AS OF 1/1/2022, AVAILABLE 'LGE_LGE_GT2			SAN PATRICIO	GAS-CC	COASTAL	2000	185.0	145.0
1275 GREGORY POWER PARTNERS STG (AS OF 1/1/2022, AVAILABLE 'LGE_LGE_STG			SAN PATRICIO	GAS-CC	COASTAL	2000	100.0	75.0
1276 Total Seasonal Mothballed Capacity							470.0	365.0
1277								
1278 Mothballed Resources								
1279 RAY OLINGER STG 1 (AS OF 4/5/22)		OLINGR_OLING_1	COLLIN	GAS-ST	NORTH	1967	78.0	78.0
1280 J T DEELY U1 (AS OF 12/31/2018)		CALAVERS_JTD1_M	BEXAR	COAL	SOUTH	1977	420.0	420.0
1281 J T DEELY U2 (AS OF 12/31/2018)		CALAVERS_JTD2_M	BEXAR	COAL	SOUTH	1978	420.0	420.0
1282 Total Mothballed Capacity							918.0	918.0
1283								
1284 Retiring Resources Unavailable to ERCOT (since last CDR/SARA)								
1285 Total Retiring Capacity							-	-

Notes:

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.

**Seasonal Assessment of Resource Adequacy for the ERCOT Region
Summer 2022
Release Date: May 16, 2022**

Planning Reserve Margin

	Summer
Peak Demand Forecast, MW	77,884
Rooftop PV Forecast Reduction, MW	(567)
Adjusted Peak Load Forecast, MW	77,317
Total Resources, MW	91,392
Emergency Resources Deployed by ERCOT, MW ¹	2,895
Planning Reserve Margin ²	22.8%

Formula: $PRM = (Total\ Resources / (Adjusted\ Peak\ Demand - Emergency\ Resources)) - 1$

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 2006 – 2020 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 567 MW.	
Load Adjustments	Based on the 90th percentile of forecasted summer peaks based on weather conditions from 2006 - 2020. 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 567 MW.	Based on the most extreme weather conditions from 2006 – 2020 at the time of the summer peak for each weather zone (2011). Each weather zone's summer peak was assumed to occur at the same time. 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 567 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 (2019 -2021). 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 forced outages for June through September weekdays, hours ending 3 pm - 8 pm, for the last three summer seasons (2019 - 2021). 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 forced outages for June through September weekdays, hours ending 3 pm - 8 pm, for the last five summer seasons (2017 -2021); the adjustment is the 95th percentile value, 8,066 MW, less the typical forced outage amount of 4,081 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 forced outage level for June through September weekdays, hours ending 3 pm - 8 pm, for the last five summer seasons (2017 -2021); the adjustment is 13,676 MW, less the typical forced outage amount of 4,081 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.
Wind Output Adjustments	The adjustment is based on the 5th percentile of hourly wind capacity for the daily period hour-ending 15 - 19 (3 pm - 8 pm) for the months of June through September. The capacity values are derived from annual hourly simulated wind output profiles for the period 1980 - 2020. The profiles reflect hourly weather conditions for each of the 41 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 low wind output level is 2,878 MW. The adjustment is the summer Peak Average Capacity Contribution, 9,367 MW, less 2,878 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 15 - 19 (3 pm - 8 pm) for the months of June through September. The capacity values are derived from annual hourly simulated wind output profiles for the period 1980 - 2020. The profiles reflect hourly weather conditions for each of the 41 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 263 MW. The adjustment is the summer Peak Average Capacity Contribution, 9,367 MW less 263 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 5th percentile of hourly solar capacity for the daily period hour-ending 15 - 19 (3 pm - 8 pm) 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 wind output profiles for the period 1980 - 2020 inclusive. The profiles reflect hourly weather conditions for each of the 41 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 low solar output level is 7,025 MW. The adjustment is the summer Peak Average Capacity Contribution, 9,367 MW, less 2,878 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 adjustment is based on the minimum solar capacity value for the daily period hour-ending 15 - 19 (3 pm - 8 pm) 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 wind output profiles for the period 1980 - 2020 inclusive. The profiles reflect hourly weather conditions for each of the 41 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 low solar output level is 7,025 MW. The adjustment is the summer Peak Average Capacity Contribution, 9,367 MW, less 2,878 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.
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 (1,591 MW), Emergency Response Service (895 MW), Transmission and Distribution Service Provider (TDSP) load management programs (307 MW) and TDSP Voltage Reduction (102 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.