



**Report on the Capacity, Demand and Reserves
(CDR) in the ERCOT Region, 2017-2026**

December 15, 2016

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Notes on Changes Relative to the Last CDR, Published May 2016

- The Summer/Winter Summary tabs now include an estimate of cumulative peak load reductions from energy efficiency measures enacted to meet the load reduction targets specified in Utilities Code Section 39.905. These load reductions are already embedded in ERCOT's peak load forecast, so additional line items were added to ensure consistency with how other forecasted load reductions are treated to derive the Firm Peak Load forecast. The Definitions tab provides details on the development of the Energy Efficiency Program Savings Forecast.
- 2 Martin Lake U2 (MLSES_UNIT2) moved from Seasonal Mothball status to Operational status as of 10/1/2016.
 - 3 W A PARISH - PETRA NOVA CTG (PNPI_GT2) moved from Mothball status to Operational as of 7/18/2016.
 - 4 GREENS BAYOU STG U5 (GBY_GBY_5) moved from Mothball status to Reliability Must Run (RMR) status, and is available for all hours during the months of June-September 2017 and June 2018.
 - 5 Wind Summer Peak Average Capacity Contribution Percentages (WINDPEAKPCT) were updated based on summer 2016 data. The Non-coastal region increased from 12% to 14% due to an increased share of Panhandle wind projects that have a higher capacity factor. The Coastal region increased from 55% to 58%.
 - 6 The solar Summer Peak Average Capacity Contribution Percentage (SOLAR_PEAK_PCT) was updated based on summer 2016 data, and decreased from 80% to 77%.
 - 7 The following Planned Resources have been moved to Operational Status since the release of the May 2016 CDR report:

Project Name	Unit Code	County	Fuel	Zone	Installed Capacity MW	Summer Capacity MW
SKY GLOBAL POWER ONE A	SKY1_SKY1A	COLORADO	GAS	SOUTH	26.7	26.7
SKY GLOBAL POWER ONE B	SKY1_SKY1B	COLORADO	GAS	SOUTH	26.7	26.7
ANTELOPE IC 1	AEEC_ANTLP_1	HALE	GAS	WEST	56.0	54.6
ANTELOPE IC 2	AEEC_ANTLP_2	HALE	GAS	WEST	56.0	54.6
ANTELOPE IC 3	AEEC_ANTLP_3	HALE	GAS	WEST	56.0	54.6
ELK STATION CTG 1	AEEC_ELK_1	HALE	GAS	WEST	195.0	190.0
ELK STATION CTG 2	AEEC_ELK_2	HALE	GAS	WEST	195.0	190.0
ELK STATION CTG 3	AEEC_ELK_3	HALE	GAS	WEST	195.0	190.0
REDGATE A	REDGATE_AGR_A	HIDALGO	GAS	SOUTH	56.3	56.3
REDGATE B	REDGATE_AGR_B	HIDALGO	GAS	SOUTH	56.3	56.3
REDGATE C	REDGATE_AGR_C	HIDALGO	GAS	SOUTH	56.3	56.3
REDGATE D	REDGATE_AGR_D	HIDALGO	GAS	SOUTH	56.3	56.3
DOUG COLBECK'S CORNER (CONWAY) A	GRANDVW1_COLA	CARSON	WIND	PANHANDLE	100.2	14.0
DOUG COLBECK'S CORNER (CONWAY) B	GRANDVW1_COLB	CARSON	WIND	PANHANDLE	100.2	14.0
GUNSIGHT MOUNTAIN WIND	GUNMTN_G1	HOWARD	WIND	WEST	119.9	16.8
LOS VIENTOS IV WIND	LV4_UNIT_1	STARR	WIND	SOUTH	200.0	28.0
LOS VIENTOS V WIND	LV5_UNIT_1	STARR	WIND	SOUTH	110.0	15.4
SOUTH PLAINS WIND II A	SPLAIN2_WIND21	FLOYD	WIND	PANHANDLE	148.5	20.8
SOUTH PLAINS WIND II B	SPLAIN2_WIND22	FLOYD	WIND	PANHANDLE	151.8	21.3
WAKE WIND 1	WAKEWE_G1	DICKENS	WIND	PANHANDLE	114.9	16.1
WAKE WIND 2	WAKEWE_G2	DICKENS	WIND	PANHANDLE	142.3	19.9
BAFFIN WIND UNIT1	BAFFIN_UNIT1	KENEDY	WIND-C	COASTAL	100.0	58.0
BAFFIN WIND UNIT2	BAFFIN_UNIT2	KENEDY	WIND-C	COASTAL	102.0	59.2
OCI ALAMO 7 (PAINT CREEK)	SOLARA_UNIT1	HASKELL	SOLAR	WEST	104.5	80.5
RE ROSEROCK SOLAR 1	REROCK_UNIT1	PECOS	SOLAR	WEST	78.8	60.7
RE ROSEROCK SOLAR 2	REROCK_UNIT2	PECOS	SOLAR	WEST	78.8	60.7
TOTAL					2,683.5	1,497.7

8 The following Planned Resources have finalized the necessary agreements and permits to be added to the CDR report:

Project Name	GENERATION INTERCONNECTION PROJECT CODE	County	Fuel	Zone	Year of Projected Commercial Operations ^{1/}	Capacity MW	Summer Capacity MW
CANADIAN BREAKS WIND	13INR0026	OLDHAM	WIND	PANHANDLE	2017	201.0	28.1
SALT FORK WIND EXPANSION	16INR0121	CARSON	WIND	PANHANDLE	2017	24.0	3.4
CHOCOLATE BAYOU	16INR0074	BRAZORIA	WIND-C	COASTAL	2018	150.0	87.0
GOODNIGHT WIND	14INR0033	ARMSTRONG	WIND	PANHANDLE	2018	500.0	70.0
DERMOTT WIND 1	17INR0027	SCURRY	WIND	WEST	2017	250.0	35.0
COYOTE WIND	17INR0027b	SCURRY	WIND	WEST	2018	250.0	35.0
BEARKAT WIND A	15INR0064	GLASSCOCK	WIND	WEST	2017	197.0	27.6
INFINITY LIVE OAK WIND	12INR0060	SCHLEICHER	WIND	WEST	2017	200.6	28.1
BNB LAMESA SOLAR B	16INR0023b	DAWSON	SOLAR	WEST	2018	97.5	75.1
RE MAPLEWOOD 2A SOLAR	17INR0020a	PECOS	SOLAR	WEST	2018	100.0	77.0
RE MAPLEWOOD 2A SOLAR	17INR0020a	PECOS	SOLAR	WEST	2018	100.0	77.0
RE MAPLEWOOD 2B SOLAR	17INR0020b	PECOS	SOLAR	WEST	2019	200.0	154.0
RE MAPLEWOOD 2C SOLAR	17INR0020c	PECOS	SOLAR	WEST	2020	100.0	77.0
RE MAPLEWOOD 2D SOLAR	17INR0020d	PECOS	SOLAR	WEST	2020	100.0	77.0
TOTAL						2,470.1	851.2

^{1/} This date is based on the projected Commercial Operations Date (COD) reported by the project developer. In contrast, a unit's first summer CDR forecast year (reported in the SummerCapacities sheet) is defined as the first year in which the capacity is available for the entire summer Peak Load Season. (The summer Peak Load Season constitutes the months of June, July, August and September.) For example, if a unit has a projected COD of July 1, 2015, the first summer CDR forecast year would be 2016.

9 FRONTERA GENERATION CTG 1 (FRONTERA_FRONTG1), FRONTERA GENERATION CTG 2 (FRONTERA_FRONTG2) and FRONTERA GENERATION STG (FRONTERA_FRONTG3) are no longer available to the ERCOT Region, and have been designated as retired as of 9/30/2016.

A new "Supplemental" tab has been added for reporting scenario data that complements the information presented on the Summer and Winter Summary tabs. Data for the last five forecast years reported on the Summer/Winter Summary tabs have been moved to the Supplemental tab in recognition that this forecast period lacks generator interconnection request activity, and planning reserve margins are underestimated as a result. (Project developers typically submit interconnection requests no more than three to four years before the facility is expected to enter commercial

10 operations.)

The Supplemental tab also includes a range of planned resource availability scenarios based on proposed resources that have met various interconnection process milestones. These resource scenarios reflect different likelihoods that the resource capacity will be in commercial operation by the summer for each of the next five years.

Definitions

Available Mothballed Capacity based on Owner's Return Probability

Mothballed capacity with a return-to-service probability of 50% or greater for a given season of the year, as provided by its owner, constitutes available mothballed generation. Return probabilities for individual units are considered protected information under the ERCOT Protocols and therefore are not included in this report.

Energy Efficiency Program Savings Forecast

ERCOT's energy efficiency forecast uses the PUCT's annual verified energy efficiency program savings estimates as the starting point. (See the definition for verified energy efficiency program savings below.) Annual incremental growth in energy efficiency savings is calculated by multiplying ERCOT's peak load forecast by an energy efficiency penetration factor. The current factor is 0.0018, and is derived using the following assumptions:

- The unadjusted penetration rate for energy efficiency is 0.4% of total load for all residential and commercial consumers (including NOIEs)
- A 50% adjustment is applied to account for actual program effectiveness and program savings that may already be accounted for in the load forecast model
- A 90% adjustment is applied to represent the proportion of the total load forecast that is commercial and residential customers

Finally, energy efficiency impacts from meeting the Texas Legislature's goals are assumed to accumulate for seven years from the time that the annual goals must first be met (December 31, 2013).

Mothballed Unit

A generation resource for which a generation entity has submitted a Notification of Suspension of Operations, for which ERCOT has declined to execute an RMR agreement, and for which the generation entity has not announced retirement of the generation resource. A seasonal mothballed unit is one in which the generation entity requests a seasonal operation period that must include the summer Peak Load Season, June 1 through September 30.

Mothballed Capacity

Capacity that is designated as mothballed by a generating unit's owner as described above, and which is not available for operations during the summer Peak Load Season (June, July, August and September) or winter Peak Load Season (December, January and February).

Forecast Zone

Forecast Zones generally have the same boundaries as the 2003 Congestion Management Zones with the following exceptions: A) Panhandle Zone for resources in the Texas Panhandle counties and outside the 2003 Congestion Management Zones, and B) Coastal Zone for resources in 11 counties along the Texas Gulf Coast and formerly in the South Zone of the 2003 Congestion Management Zones.

Full Interconnection Study (FIS)

The set of studies conducted by a Transmission Service Provider (TSP) for the purpose of identifying any electric system improvements or enhancements required to reliably interconnect a new All-Inclusive Generation Resource consistent with the provisions of Planning Guide Section 5, Generation Resource Interconnection or Change Request. These studies may include steady-state studies, system protection (short-circuit) studies, dynamic and transient stability studies, facility studies, and sub-synchronous oscillation studies.

LRs (Load Resources)

Load capable of reducing or increasing the need for electrical energy or providing Ancillary Services to the ERCOT System, as described in the ERCOT Protocols, Section 6, Ancillary Services. These Resources may provide the following Ancillary Services: Responsive Reserve Service, Non-Spinning Reserve Service, Replacement Reserve Service, and Regulation Service. The Resources must be registered and qualified by ERCOT and will be scheduled by a Qualified Scheduling Entity (QSE).

Peak Load Seasons

Summer months are June, July, August, and September; winter months are December, January, and February.

Private Use Networks

An electric network connected to the ERCOT transmission grid that contains load that is not directly metered by ERCOT (i.e., load that is typically netted with internal generation).

Non-Synchronous Tie

Any non-synchronous transmission interconnection between ERCOT and non-ERCOT electric power systems.

Reliability Must-Run (RMR) Unit

A generation resource unit operated under the terms of an agreement with ERCOT that would not otherwise be operated except that they are necessary to provide voltage support, stability or management of localized transmission constraints under first contingency criteria.

Signed SGIA (Standard Generation Interconnection Agreement)

An agreement that sets forth requirements for physical connection between an eligible transmission service customer and a transmission or distribution service provider.

Switchable Unit

A generation resource that can be connected to either the ERCOT transmission grid or a grid outside the ERCOT Region.

Verified Energy Efficiency Program Savings

The total megawatt (MW) amount of verified peak load capacity reductions due to residential and commercial sector energy efficiency incentive programs that are reported by electric utilities in the ERCOT Region to the Public Utility Commission of Texas. See Utilities Code Section 39.905.

Wind Peak Average Capacity Contribution

The seasonal net capacity rating of wind resources multiplied by the Seasonal Peak Average Capacity Percentage for non-coastal and coastal regions.

Wind Seasonal Peak Average Capacity Percentage

The average wind capacity available for the summer and winter Peak Load Seasons for a region (non-coastal / coastal) divided by the installed capacity for the region, expressed as a percentage. Details for the derivation of the percentages are outlined in ERCOT Protocol Section 3.2.6.2.2 (see http://www.ercot.com/content/wcm/current_guides/53528/03_030115_Nodal.doc).

Wind Regions

The coastal wind region comprises the following 11 Texas counties along the southern Gulf Coast: Cameron, Willacy, Kenedy, Kleberg, Nueces, San Patricio, Refugio, Aransas, Calhoun, Matagorda, and Brazoria. The non-coastal region consists of all other counties in the ERCOT Region.

CDR Report - Executive Summary

The methodology for developing this report is defined in Section 3.2.6 of the ERCOT Protocols (see: http://www.ercot.com/content/wcm/current_guides/53528/03-110116_Nodal.doc). ERCOT developed this report using data provided by resource developers and owners. Although ERCOT works to ensure that the data provided are as accurate and current as possible, it cannot independently verify all of the information. Information available to ERCOT as of December 14 is included in this report.

Summer planning reserve margins decreased from levels reported in the May 2016 CDR report, primarily due to an updated load forecast that includes annual peak loads averaging about 2,000 MW higher during the 2017-2021 timeframe than those used for the May CDR report. This increase is driven largely by a more robust employment outlook for central Texas, according to the economic forecasts used.

ERCOT did not factor into this CDR report Lubbock Power & Light's request to integrate its loads and resources into the ERCOT system in 2019 given that a determination on the request by the Public Utility Commission of Texas is still pending. For more details on the updated load forecast, see the [2017 Long Term Hourly Peak Demand and Energy Forecast Report](http://www.ercot.com/content/wcm/lists/114580/2017_Long-Term_Hourly_Peak_Demand_and_Energy_Forecast.pdf), available at http://www.ercot.com/content/wcm/lists/114580/2017_Long-Term_Hourly_Peak_Demand_and_Energy_Forecast.pdf

Since the release of the May 2016 CDR report, resources totaling 2,684 MW have been approved by ERCOT for commercial operations. Wind and solar resource installed capacity represents 1,652 MW of this total, translating to an expected summer peak capacity contribution of 485 MW. Planned resources that became newly eligible for inclusion in this CDR report total 2,470 MW of installed capacity, including 1,773 MW of wind resources and 698 MW of solar resources.

ERCOT acknowledges the possibility that several units included in the CDR report may be retired within the next several years. As ERCOT receives additional information about operational changes and unit retirements, it will incorporate this information in future CDR reports.

Finally, this CDR reflects the relocation of certain information and includes new planned resource scenario information. ERCOT worked with stakeholders during 2016 to make these changes, culminating in a new supplemental data tab. While the CDR continues to present data for a 10-year future period as required by the Protocols, Summary tab information for the latter half of the 10-year period was moved to the new Supplemental tab. Because project developers typically submit interconnection requests no more than three to five years before the facilities are expected to begin commercial operations, this change helps focus attention on the near-term resource outlook supported by project developer data while recognizing the greater planning uncertainty in the latter half of the 10-year future period. The Supplemental tab also includes alternative scenarios for currently planned resources, based on interconnection milestones those resources have achieved.

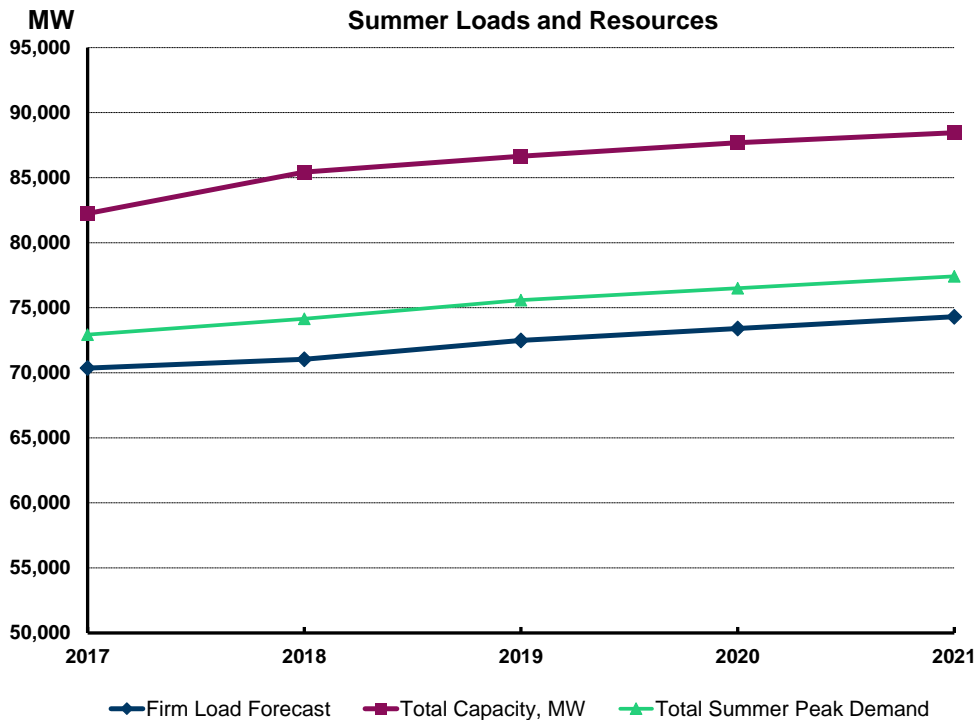
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Summer Summary: 2017-2021

Load Forecast, MW:	2017	2018	2019	2020	2021
Summer Peak Demand (based on normal weather)	72,934	74,149	75,588	76,510	77,417
plus: Energy Efficiency Program Savings Forecast, per Utilities Code Section 39.905 (b-4)	407	541	677	677	677
Total Summer Peak Demand (before Reductions from Energy Efficiency Programs)	73,341	74,690	76,265	77,187	78,094
less: Load Resources providing Responsive Reserves	-1,168	-1,168	-1,168	-1,168	-1,168
less: Load Resources providing Non-Spinning Reserves	0	0	0	0	0
less: Emergency Response Service (10- and 30-min ramp products)	-1,210	-1,743	-1,743	-1,743	-1,743
less: TDSP Standard Offer Load Management Programs	-194	-194	-194	-194	-194
less: Energy Efficiency Program Savings Forecast	-407	-541	-677	-677	-677
Firm Peak Load, MW	70,361	71,044	72,483	73,405	74,312

Resources, MW:	2017	2018	2019	2020	2021
Installed Capacity, Thermal/Hydro	67,110	67,285	66,445	66,445	66,445
Switchable Capacity, MW	3,706	3,706	3,706	3,706	3,706
less: Switchable Capacity Unavailable to ERCOT, MW	-844	-844	-844	-844	-544
Available Mothballed Capacity, MW	0	0	0	0	0
Capacity from Private Use Networks	4,152	4,148	4,077	4,048	4,108
Non-Coastal Wind, Peak Average Capacity Contribution (14%)	2,142	2,142	2,142	2,142	2,142
Coastal Wind, Peak Average Capacity Contribution (58%)	1,187	1,187	1,187	1,187	1,187
Solar Utility-Scale, Peak Average Capacity Contribution (77%)	427	427	427	427	427
RMR Capacity to be under Contract	371	0	0	0	0
Operational Generation Capacity, MW	78,251	78,051	77,140	77,111	77,471
Capacity Contribution - Non-Synchronous Ties, MW	425	425	425	425	425
Planned Thermal Resources with Signed IA, Air Permits and Water Rights, MW	2,660	4,314	5,688	6,658	6,982
Planned Non-Coastal Wind with Signed IA, Peak Average Capacity Contribution (14%)	361	1,096	1,384	1,406	1,406
Planned Coastal Wind with Signed IA, Peak Average Capacity Contribution (58%)	200	531	618	618	618
Planned Solar Utility-Scale, Peak Average Capacity Contribution (77%)	350	1,008	1,400	1,477	1,554
Total Capacity, MW	82,246	85,425	86,655	87,695	88,456

Reserve Margin	2017	2018	2019	2020	2021
(Total Resources - Firm Load Forecast) / Firm Load Forecast	16.9%	20.2%	19.6%	19.5%	19.0%



Unit Capacities - Summer

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE		UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
	PROJECT CODE	UNIT CODE															
82 FERGUSON REPLACEMENT STG		FERGCC_FERGST1	LLANO	GAS	SOUTH	2014	182.0	182.0	182.0	182.0	182.0	182.0	182.0	182.0	182.0	182.0	182.0
83 FORNEY ENERGY CENTER CTG 11		FRNYPG_GT11	KAUFMAN	GAS	NORTH	2003	169.0	169.0	169.0	169.0	169.0	169.0	169.0	169.0	169.0	169.0	169.0
84 FORNEY ENERGY CENTER CTG 12		FRNYPG_GT12	KAUFMAN	GAS	NORTH	2003	161.0	161.0	161.0	161.0	161.0	161.0	161.0	161.0	161.0	161.0	161.0
85 FORNEY ENERGY CENTER CTG 13		FRNYPG_GT13	KAUFMAN	GAS	NORTH	2003	161.0	161.0	161.0	161.0	161.0	161.0	161.0	161.0	161.0	161.0	161.0
86 FORNEY ENERGY CENTER CTG 21		FRNYPG_GT21	KAUFMAN	GAS	NORTH	2003	169.0	169.0	169.0	169.0	169.0	169.0	169.0	169.0	169.0	169.0	169.0
87 FORNEY ENERGY CENTER CTG 22		FRNYPG_GT22	KAUFMAN	GAS	NORTH	2003	161.0	161.0	161.0	161.0	161.0	161.0	161.0	161.0	161.0	161.0	161.0
88 FORNEY ENERGY CENTER CTG 23		FRNYPG_GT23	KAUFMAN	GAS	NORTH	2003	161.0	161.0	161.0	161.0	161.0	161.0	161.0	161.0	161.0	161.0	161.0
89 FORNEY ENERGY CENTER CTG 10		FRNYPG_ST10	KAUFMAN	GAS	NORTH	2003	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0
90 FORNEY ENERGY CENTER CTG 20		FRNYPG_ST20	KAUFMAN	GAS	NORTH	2003	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0
91 FREESTONE ENERGY CENTER CTG 1		FREC_GT1	FREESTONE	GAS	NORTH	2002	151.6	151.6	151.6	151.6	151.6	151.6	151.6	151.6	151.6	151.6	151.6
92 FREESTONE ENERGY CENTER CTG 2		FREC_GT2	FREESTONE	GAS	NORTH	2002	151.6	151.6	151.6	151.6	151.6	151.6	151.6	151.6	151.6	151.6	151.6
93 FREESTONE ENERGY CENTER CTG 3		FREC_GT3	FREESTONE	GAS	NORTH	2002	176.2	176.2	176.2	176.2	176.2	176.2	176.2	176.2	176.2	176.2	176.2
94 FREESTONE ENERGY CENTER CTG 4		FREC_GT4	FREESTONE	GAS	NORTH	2002	151.7	151.7	151.7	151.7	151.7	151.7	151.7	151.7	151.7	151.7	151.7
95 FREESTONE ENERGY CENTER CTG 5		FREC_GT5	FREESTONE	GAS	NORTH	2002	151.7	151.7	151.7	151.7	151.7	151.7	151.7	151.7	151.7	151.7	151.7
96 FREESTONE ENERGY CENTER CTG 6		FREC_GT6	FREESTONE	GAS	NORTH	2002	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5
97 GUADALUPE ENERGY CENTER CTG 1		GUADG_GAS1	GUADALUPE	GAS	SOUTH	2000	148.0	148.0	148.0	148.0	148.0	148.0	148.0	148.0	148.0	148.0	148.0
98 GUADALUPE ENERGY CENTER CTG 2		GUADG_GAS2	GUADALUPE	GAS	SOUTH	2000	148.0	148.0	148.0	148.0	148.0	148.0	148.0	148.0	148.0	148.0	148.0
99 GUADALUPE ENERGY CENTER CTG 3		GUADG_GAS3	GUADALUPE	GAS	SOUTH	2000	148.0	148.0	148.0	148.0	148.0	148.0	148.0	148.0	148.0	148.0	148.0
100 GUADALUPE ENERGY CENTER CTG 4		GUADG_GAS4	GUADALUPE	GAS	SOUTH	2000	148.0	148.0	148.0	148.0	148.0	148.0	148.0	148.0	148.0	148.0	148.0
101 GUADALUPE ENERGY CENTER CTG 5		GUADG_STM5	GUADALUPE	GAS	SOUTH	2000	197.0	197.0	197.0	197.0	197.0	197.0	197.0	197.0	197.0	197.0	197.0
102 GUADALUPE ENERGY CENTER CTG 6		GUADG_STM6	GUADALUPE	GAS	SOUTH	2000	197.0	197.0	197.0	197.0	197.0	197.0	197.0	197.0	197.0	197.0	197.0
103 HAYS ENERGY FACILITY CSG 1		HAYSEN_HAYSENG1	HAYS	GAS	SOUTH	2002	216.0	216.0	216.0	216.0	216.0	216.0	216.0	216.0	216.0	216.0	216.0
104 HAYS ENERGY FACILITY CSG 2		HAYSEN_HAYSENG2	HAYS	GAS	SOUTH	2002	216.0	216.0	216.0	216.0	216.0	216.0	216.0	216.0	216.0	216.0	216.0
105 HAYS ENERGY FACILITY CSG 3		HAYSEN_HAYSENG3	HAYS	GAS	SOUTH	2002	225.0	225.0	225.0	225.0	225.0	225.0	225.0	225.0	225.0	225.0	225.0
106 HAYS ENERGY FACILITY CSG 4		HAYSEN_HAYSENG4	HAYS	GAS	SOUTH	2002	225.0	225.0	225.0	225.0	225.0	225.0	225.0	225.0	225.0	225.0	225.0
107 HIDALGO ENERGY CENTER CTG 1		DUKE_DUKE_GT1	HIDALGO	GAS	SOUTH	2000	143.0	143.0	143.0	143.0	143.0	143.0	143.0	143.0	143.0	143.0	143.0
108 HIDALGO ENERGY CENTER CTG 2		DUKE_DUKE_GT2	HIDALGO	GAS	SOUTH	2000	143.0	143.0	143.0	143.0	143.0	143.0	143.0	143.0	143.0	143.0	143.0
109 HIDALGO ENERGY CENTER CTG 3		DUKE_DUKE_GT3	HIDALGO	GAS	SOUTH	2000	172.0	172.0	172.0	172.0	172.0	172.0	172.0	172.0	172.0	172.0	172.0
110 JACK COUNTY GEN FACILITY CTG 1		JACKCNTY_CT1	JACK	GAS	NORTH	2005	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
111 JACK COUNTY GEN FACILITY CTG 2		JACKCNTY_CT2	JACK	GAS	NORTH	2005	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
112 JACK COUNTY GEN FACILITY CTG 3		JACKCNTY_CT3	JACK	GAS	NORTH	2005	295.0	295.0	295.0	295.0	295.0	295.0	295.0	295.0	295.0	295.0	295.0
113 JACK COUNTY GEN FACILITY CTG 4		JACKCNTY_CT4	JACK	GAS	NORTH	2011	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
114 JACK COUNTY GEN FACILITY CTG 5		JACKCNTY_CT5	JACK	GAS	NORTH	2011	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
115 JACK COUNTY GEN FACILITY CTG 6		JACKCNTY_CT6	JACK	GAS	NORTH	2011	295.0	295.0	295.0	295.0	295.0	295.0	295.0	295.0	295.0	295.0	295.0
116 JOHNSON COUNTY GEN FACILITY CTG 1		TEN_CT1	JOHNSON	GAS	NORTH	1987	163.0	163.0	163.0	163.0	163.0	163.0	163.0	163.0	163.0	163.0	163.0
117 JOHNSON COUNTY GEN FACILITY CTG 2		TEN_CT2	JOHNSON	GAS	NORTH	1987	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0
118 LAMAR ENERGY CENTER CTG 11		LPCCS_CT11	LAMAR	GAS	NORTH	2000	163.0	163.0	163.0	163.0	163.0	163.0	163.0	163.0	163.0	163.0	163.0
119 LAMAR ENERGY CENTER CTG 12		LPCCS_CT12	LAMAR	GAS	NORTH	2000	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0
120 LAMAR ENERGY CENTER CTG 21		LPCCS_CT21	LAMAR	GAS	NORTH	2000	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0
121 LAMAR ENERGY CENTER CTG 22		LPCCS_CT22	LAMAR	GAS	NORTH	2000	163.0	163.0	163.0	163.0	163.0	163.0	163.0	163.0	163.0	163.0	163.0
122 LAMAR ENERGY CENTER CTG 1		LPCCS_UNIT1	LAMAR	GAS	NORTH	2000	204.0	204.0	204.0	204.0	204.0	204.0	204.0	204.0	204.0	204.0	204.0
123 LAMAR ENERGY CENTER CTG 2		LPCCS_UNIT2	LAMAR	GAS	NORTH	2000	204.0	204.0	204.0	204.0	204.0	204.0	204.0	204.0	204.0	204.0	204.0
124 LOST PINES POWER CTG 1		LOSTPL_LOSTPGT1	BASTROP	GAS	SOUTH	2001	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0
125 LOST PINES POWER CTG 2		LOSTPL_LOSTPGT2	BASTROP	GAS	SOUTH	2001	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0
126 LOST PINES POWER CTG 3		LOSTPL_LOSTPGT3	BASTROP	GAS	SOUTH	2001	188.0	188.0	188.0	188.0	188.0	188.0	188.0	188.0	188.0	188.0	188.0
127 MAGIC VALLEY STATION CTG 1		NEDIN_NEDIN_G1	HIDALGO	GAS	SOUTH	2001	208.6	208.6	208.6	208.6	208.6	208.6	208.6	208.6	208.6	208.6	208.6
128 MAGIC VALLEY STATION CTG 2		NEDIN_NEDIN_G2	HIDALGO	GAS	SOUTH	2001	208.6	208.6	208.6	208.6	208.6	208.6	208.6	208.6	208.6	208.6	208.6
129 MAGIC VALLEY STATION CTG 3		NEDIN_NEDIN_G3	HIDALGO	GAS	SOUTH	2001	253.0	253.0	253.0	253.0	253.0	253.0	253.0	253.0	253.0	253.0	253.0
130 MIDLOTHIAN ENERGY FACILITY CS 1		MDANP_CT1	ELLIS	GAS	NORTH	2001	235.0	235.0	235.0	235.0	235.0	235.0	235.0	235.0	235.0	235.0	235.0
131 MIDLOTHIAN ENERGY FACILITY CS 2		MDANP_CT2	ELLIS	GAS	NORTH	2001	235.0	235.0	235.0	235.0	235.0	235.0	235.0	235.0	235.0	235.0	235.0
132 MIDLOTHIAN ENERGY FACILITY CS 3		MDANP_CT3	ELLIS	GAS	NORTH	2001	235.0	235.0	235.0	235.0	235.0	235.0	235.0	235.0	235.0	235.0	235.0
133 MIDLOTHIAN ENERGY FACILITY CS 4		MDANP_CT4	ELLIS	GAS	NORTH	2001	235.0	235.0	235.0	235.0	235.0	235.0	235.0	235.0	235.0	235.0	235.0
134 MIDLOTHIAN ENERGY FACILITY CS 5		MDANP_CT5	ELLIS	GAS	NORTH	2002	252.0	252.0	252.0	252.0	252.0	252.0	252.0	252.0	252.0	252.0	252.0
135 MIDLOTHIAN ENERGY FACILITY CS 6		MDANP_CT6	ELLIS	GAS	NORTH	2002	252.0	252.0	252.0	252.0	252.0	252.0	252.0	252.0	252.0	252.0	252.0
136 NUCES BAY REPOWER CTG 8		NUCES_B_NUCESG8	NUCES	GAS	COASTAL	2010	157.0	157.0	157.0	157.0	157.0	157.0	157.0	157.0	157.0	157.0	157.0
137 NUCES BAY REPOWER CTG 9		NUCES_B_NUCESG9	NUCES	GAS	COASTAL	2010	157.0	157.0	157.0	157.0	157.0	157.0	157.0	157.0	157.0	157.0	157.0
138 NUCES BAY REPOWER CTG 7		NUCES_B_NUCESG7	NUCES	GAS	COASTAL	1972	319.0	319.0	319.0	319.0	319.0	319.0	319.0	319.0	319.0	319.0	319.0
139 ODESSA-ECTOR POWER CTG 11		OECSS_CT11	ECTOR	GAS	WEST	2001	149.0	149.0	149.0	149.0	149.0	149.0	149.0	149.0	149.0	149.0	149.0
140 ODESSA-ECTOR POWER CTG 12		OECSS_CT12	ECTOR	GAS	WEST	2001	143.0	143.0	143.0	143.0	143.0	143.0	143.0	143.0	143.0	143.0	143.0
141 ODESSA-ECTOR POWER CTG 21		OECSS_CT21	ECTOR	GAS	WEST	2001	145.3	145.3	145.3	145.3	145.3	145.3	145.3	145.3	145.3	145.3	145.3
142 ODESSA-ECTOR POWER CTG 22		OECSS_CT22	ECTOR	GAS	WEST	2001	143.7	143.7	143.7	143.7	143.7	143.7	143.7	143.7	143.7	143.7	143.7
143 ODESSA-ECTOR POWER CTG 1		OECSS_UNIT1	ECTOR	GAS	WEST	2001	204.9	204.9	204.9	204.9	204.9	204.9	204.9	204.9	204.9	204.9	204.9
144 ODESSA-ECTOR POWER CTG 2		OECSS_UNIT2	ECTOR	GAS	WEST	2001	204.9	204.9	204.9	204.9	204.9	204.9	204.9	204.9	204.9	204.9	204.9
145 PANDA SHERMAN POWER CTG1		PANDA_S_SHER1CT1	GRAYSON	GAS	NORTH	2014	196.0	196.0	196.0	196.0	196.0	196.0	196.0	196.0	196.0	196.0	196.0
146 PANDA SHERMAN POWER CTG2		PANDA_S_SHER1CT2	GRAYSON	GAS	NORTH	2014	195.0	195.0	195.0	195.0	195.0	195.0	195.0	195.0	195.0	195.0	195.0
147 PANDA SHERMAN POWER CTG3		PANDA_S_SHER1ST1	GRAYSON	GAS	NORTH	2014	326.0	326.0	326.0	326.0	326.0	326.0	326.0	326.0	326.0	326.0	326.0
148 PANDA TEMPLE I POWER CTG1		PANDA_T1_TMPL1CT1	BELL	GAS	NORTH	2014	195.0	195.0	195.0	195.0	195.0	195.0	195.0	195.0	195.0	195.0	195.0
149 PANDA TEMPLE I POWER CTG2		PANDA_T1_TMPL1CT2	BELL	GAS	NORTH	2014	195.0	195.0	195.0	195.0	195.0	195.0	195.0	195.0	195.0	195.0	195.0
150 PANDA TEMPLE I POWER CTG3		PANDA_T1_TMPL1ST1	BELL	GAS	NORTH	2014	312.0	312.0	312.0	312.0							

Unit Capacities - Summer

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE		UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
	PROJECT CODE	PROJECT CODE															
162 QUAIL RUN ENERGY STG 1			QALSW_STG1	ECTOR	GAS	WEST	2007	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
163 QUAIL RUN ENERGY CTG 3			QALSW_CT3	ECTOR	GAS	WEST	2008	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
164 QUAIL RUN ENERGY CTG 4			QALSW_CT4	ECTOR	GAS	WEST	2008	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
165 QUAIL RUN ENERGY STG 2			QALSW_STG2	ECTOR	GAS	WEST	2008	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
166 RIO NOGALES POWER CTG 1			RIONOG_CT1	GUADALUPE	GAS	SOUTH	2002	154.0	154.0	154.0	154.0	154.0	154.0	154.0	154.0	154.0	154.0
167 RIO NOGALES POWER CTG 2			RIONOG_CT2	GUADALUPE	GAS	SOUTH	2002	154.0	154.0	154.0	154.0	154.0	154.0	154.0	154.0	154.0	154.0
168 RIO NOGALES POWER CTG 3			RIONOG_CT3	GUADALUPE	GAS	SOUTH	2002	154.0	154.0	154.0	154.0	154.0	154.0	154.0	154.0	154.0	154.0
169 RIO NOGALES POWER STG 4			RIONOG_ST1	GUADALUPE	GAS	SOUTH	2002	323.0	323.0	323.0	323.0	323.0	323.0	323.0	323.0	323.0	323.0
170 SAM RAYBURN POWER CTG 7			RAYBURN_RAYBURG7	VICTORIA	GAS	SOUTH	2003	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
171 SAM RAYBURN POWER CTG 8			RAYBURN_RAYBURG8	VICTORIA	GAS	SOUTH	2003	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
172 SAM RAYBURN POWER CTG 9			RAYBURN_RAYBURG9	VICTORIA	GAS	SOUTH	2003	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
173 SAM RAYBURN POWER STG 10			RAYBURN_RAYBURG10	VICTORIA	GAS	SOUTH	2003	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
174 SANDHILL ENERGY CENTER CTG 5A			SANDHSYD_SH_5A	TRAVIS	GAS	SOUTH	2004	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
175 SANDHILL ENERGY CENTER STG 5C			SANDHSYD_SH_5C	TRAVIS	GAS	SOUTH	2004	145.0	145.0	145.0	145.0	145.0	145.0	145.0	145.0	145.0	145.0
176 SILAS RAY POWER STG 6			SILASRAY_SILAS_6	CAMERON	GAS	COASTAL	1962	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
177 SILAS RAY POWER CTG 9			SILASRAY_SILAS_9	CAMERON	GAS	COASTAL	1996	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
178 T H WHARTON POWER CTG 31			THW_THWGT31	HARRIS	GAS	HOUSTON	1972	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
179 T H WHARTON POWER CTG 32			THW_THWGT32	HARRIS	GAS	HOUSTON	1972	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
180 T H WHARTON POWER CTG 33			THW_THWGT33	HARRIS	GAS	HOUSTON	1972	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
181 T H WHARTON POWER CTG 34			THW_THWGT34	HARRIS	GAS	HOUSTON	1972	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
182 T H WHARTON POWER STG 3			THW_THWST_3	HARRIS	GAS	HOUSTON	1974	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0
183 T H WHARTON POWER CTG 41			THW_THWGT41	HARRIS	GAS	HOUSTON	1972	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
184 T H WHARTON POWER CTG 42			THW_THWGT42	HARRIS	GAS	HOUSTON	1972	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
185 T H WHARTON POWER CTG 43			THW_THWGT43	HARRIS	GAS	HOUSTON	1974	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
186 T H WHARTON POWER CTG 44			THW_THWGT44	HARRIS	GAS	HOUSTON	1974	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
187 T H WHARTON POWER STG 4			THW_THWST_4	HARRIS	GAS	HOUSTON	1974	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0
188 TEXAS CITY POWER CTG A			TXCTY_CTA	GALVESTON	GAS	HOUSTON	2000	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
189 TEXAS CITY POWER CTG B			TXCTY_CTB	GALVESTON	GAS	HOUSTON	2000	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
190 TEXAS CITY POWER CTG C			TXCTY_CTC	GALVESTON	GAS	HOUSTON	2000	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
191 TEXAS CITY POWER STG			TXCTY_ST	GALVESTON	GAS	HOUSTON	2000	131.6	131.6	131.6	131.6	131.6	131.6	131.6	131.6	131.6	131.6
192 VICTORIA POWER CTG 6			VICTORIA_VICTORG6	VICTORIA	GAS	SOUTH	2009	160.0	160.0	160.0	160.0	160.0	160.0	160.0	160.0	160.0	160.0
193 VICTORIA POWER STG 5			VICTORIA_VICTORG5	VICTORIA	GAS	SOUTH	1963	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0
194 WICHITA FALLS CTG 1			WFCOGEN_UNIT1	WICHITA	GAS	WEST	1987	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
195 WICHITA FALLS CTG 2			WFCOGEN_UNIT2	WICHITA	GAS	WEST	1987	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
196 WICHITA FALLS CTG 3			WFCOGEN_UNIT3	WICHITA	GAS	WEST	1987	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
197 WICHITA FALLS CTG 4			WFCOGEN_UNIT4	WICHITA	GAS	WEST	1987	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0
198 WISE-TRACTEBEL POWER CTG 1			WCPPT_CT1	WISE	GAS	NORTH	2004	212.0	212.0	212.0	212.0	212.0	212.0	212.0	212.0	212.0	212.0
199 WISE-TRACTEBEL POWER CTG 2			WCPPT_CT2	WISE	GAS	NORTH	2004	212.0	212.0	212.0	212.0	212.0	212.0	212.0	212.0	212.0	212.0
200 WISE-TRACTEBEL POWER STG 1			WCPPT_ST1	WISE	GAS	NORTH	2004	241.0	241.0	241.0	241.0	241.0	241.0	241.0	241.0	241.0	241.0
201 WOLF HOLLOW POWER CTG 1			WHCCS_CT1	HOOD	GAS	NORTH	2002	212.5	212.5	212.5	212.5	212.5	212.5	212.5	212.5	212.5	212.5
202 WOLF HOLLOW POWER CTG 2			WHCCS_CT2	HOOD	GAS	NORTH	2002	212.5	212.5	212.5	212.5	212.5	212.5	212.5	212.5	212.5	212.5
203 WOLF HOLLOW POWER STG			WHCCS_STG	HOOD	GAS	NORTH	2002	280.0	280.0	280.0	280.0	280.0	280.0	280.0	280.0	280.0	280.0
204 ATKINS CTG 7			ATKINS_ATKINSG7	BRAZOS	GAS	NORTH	1973	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
205 DANSBY CTG 2			DANSBY_DANSBYG2	BRAZOS	GAS	NORTH	2004	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
206 DANSBY CTG 3			DANSBY_DANSBYG3	BRAZOS	GAS	NORTH	2010	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
207 DECKER CREEK CTG 1			DECKER_DPGT_1	TRAVIS	GAS	SOUTH	1989	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
208 DECKER CREEK CTG 2			DECKER_DPGT_2	TRAVIS	GAS	SOUTH	1989	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
209 DECKER CREEK CTG 3			DECKER_DPGT_3	TRAVIS	GAS	SOUTH	1989	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
210 DECKER CREEK CTG 4			DECKER_DPGT_4	TRAVIS	GAS	SOUTH	1989	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
211 DECORDOVA CTG 1			DCSEES_CT10	HOOD	GAS	NORTH	1990	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
212 DECORDOVA CTG 2			DCSEES_CT20	HOOD	GAS	NORTH	1990	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
213 DECORDOVA CTG 3			DCSEES_CT30	HOOD	GAS	NORTH	1990	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
214 DECORDOVA CTG 4			DCSEES_CT40	HOOD	GAS	NORTH	1990	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
215 ECTOR COUNTY ENERGY CTG 1			ECEC_G1	ECTOR	GAS	WEST	2015	147.0	147.0	147.0	147.0	147.0	147.0	147.0	147.0	147.0	147.0
216 ECTOR COUNTY ENERGY CTG 2			ECEC_G2	ECTOR	GAS	WEST	2015	147.0	147.0	147.0	147.0	147.0	147.0	147.0	147.0	147.0	147.0
217 EXTEX LAPORTE GEN STN CTG 1			AZ_AZ_G1	HARRIS	GAS	HOUSTON	2009	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
218 EXTEX LAPORTE GEN STN CTG 2			AZ_AZ_G2	HARRIS	GAS	HOUSTON	2009	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
219 EXTEX LAPORTE GEN STN CTG 3			AZ_AZ_G3	HARRIS	GAS	HOUSTON	2009	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
220 EXTEX LAPORTE GEN STN CTG 4			AZ_AZ_G4	HARRIS	GAS	HOUSTON	2009	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
221 GREENS BAYOU CTG 73			GBY_GBYGT73	HARRIS	GAS	HOUSTON	1976	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
222 GREENS BAYOU CTG 74			GBY_GBYGT74	HARRIS	GAS	HOUSTON	1976	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
223 GREENS BAYOU CTG 81			GBY_GBYGT81	HARRIS	GAS	HOUSTON	1976	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
224 GREENS BAYOU CTG 82			GBY_GBYGT82	HARRIS	GAS	HOUSTON	1976	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
225 GREENS BAYOU CTG 83			GBY_GBYGT83	HARRIS	GAS	HOUSTON	1976	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
226 GREENS BAYOU CTG 84			GBY_GBYGT84	HARRIS	GAS	HOUSTON	1976	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
227 GREENVILLE IC ENGINE PLANT			STEAM_ENGINE_1	HUNT	GAS	NORTH	2010	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4
228 GREENVILLE IC ENGINE PLANT			STEAM_ENGINE_2	HUNT	GAS	NORTH	2010	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4
229 GREENVILLE IC ENGINE PLANT			STEAM_ENGINE_3	HUNT	GAS	NORTH	2010	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4
230 LAREDO CTG 4			LARDVFTN_G4	WEBB	GAS	SOUTH	2008	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
231 LAREDO CTG 5			LARDVFTN_G5	WEBB	GAS	SOUTH	2008	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
232 LEON CREEK PEAKER CTG 1			LEON_CRK_LCPCT1	BEXAR	GAS	SOUTH	2004	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
233 LEON CREEK PEAKER CTG 2			LEON_CRK_LCPCT2	BEXAR	GAS	SOUTH	2004	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
234 LEON CREEK PEAKER CTG 3			LEON_CRK_LCPCT3	BEXAR	GAS	SOUTH	2004	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
235 LEON CREEK PEAKER CTG 4			LEON_CRK_LCPCT4	BEXAR	GAS	SOUTH	2004	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
236 MORGAN CREEK CTG 1			MGSES_CT1														

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UNIT NAME	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
242 PEARSALL IC ENGINE PLANT A	PEARSAL2_AGR_A	FRIO	GAS	SOUTH	2012	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
243 PEARSALL IC ENGINE PLANT B	PEARSAL2_AGR_B	FRIO	GAS	SOUTH	2012	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
244 PEARSALL IC ENGINE PLANT C	PEARSAL2_AGR_C	FRIO	GAS	SOUTH	2012	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
245 PEARSALL IC ENGINE PLANT D	PEARSAL2_AGR_D	FRIO	GAS	SOUTH	2012	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
246 PERMIAN BASIN CTG 1	PB2SES_CT1	WARD	GAS	WEST	1988	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
247 PERMIAN BASIN CTG 2	PB2SES_CT2	WARD	GAS	WEST	1988	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
248 PERMIAN BASIN CTG 3	PB2SES_CT3	WARD	GAS	WEST	1988	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
249 PERMIAN BASIN CTG 4	PB2SES_CT4	WARD	GAS	WEST	1990	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
250 PERMIAN BASIN CTG 5	PB2SES_CT5	WARD	GAS	WEST	1990	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
251 REDGATE A	REDGATE_AGR_A	HIDALGO	GAS	SOUTH	2016	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
252 REDGATE B	REDGATE_AGR_B	HIDALGO	GAS	SOUTH	2016	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
253 REDGATE C	REDGATE_AGR_C	HIDALGO	GAS	SOUTH	2016	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
254 REDGATE D	REDGATE_AGR_D	HIDALGO	GAS	SOUTH	2016	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
255 R W MILLER CTG 4	MIL_MILLERG4	PALO PINTO	GAS	NORTH	1994	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0
256 R W MILLER CTG 5	MIL_MILLERG5	PALO PINTO	GAS	NORTH	1994	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0
257 RAY OLINGER CTG 4	OLINGR_OLING_4	COLLIN	GAS	NORTH	2001	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
258 SAM RAYBURN CTG 1	RAYBURN_RAYBURG1	VICTORIA	GAS	SOUTH	1963	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0
259 SAM RAYBURN CTG 2	RAYBURN_RAYBURG2	VICTORIA	GAS	SOUTH	1963	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0
260 SAN JACINTO SES CTG 1	SJS_SJS_G1	HARRIS	GAS	HOUSTON	1995	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
261 SAN JACINTO SES CTG 2	SJS_SJS_G2	HARRIS	GAS	HOUSTON	1995	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
262 SANDHILL ENERGY CENTER CTG 1	SANDHSYD_SH1	TRAVIS	GAS	SOUTH	2001	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
263 SANDHILL ENERGY CENTER CTG 2	SANDHSYD_SH2	TRAVIS	GAS	SOUTH	2001	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
264 SANDHILL ENERGY CENTER CTG 3	SANDHSYD_SH3	TRAVIS	GAS	SOUTH	2001	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
265 SANDHILL ENERGY CENTER CTG 4	SANDHSYD_SH4	TRAVIS	GAS	SOUTH	2001	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
266 SANDHILL ENERGY CENTER CTG 6	SANDHSYD_SH6	TRAVIS	GAS	SOUTH	2010	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
267 SANDHILL ENERGY CENTER CTG 7	SANDHSYD_SH7	TRAVIS	GAS	SOUTH	2010	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
268 SILAS RAY CTG 10	SILASRAY_SILAS_10	CAMERON	GAS	COASTAL	2004	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
269 SKY GLOBAL POWER ONE A	SKY1_SKY1A	COLORADO	GAS	SOUTH	2016	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7
270 SKY GLOBAL POWER ONE B	SKY1_SKY1B	COLORADO	GAS	SOUTH	2016	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7
271 T H WHARTON CTG 51	THW_THWGT51	HARRIS	GAS	HOUSTON	1975	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
272 T H WHARTON CTG 52	THW_THWGT52	HARRIS	GAS	HOUSTON	1975	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
273 T H WHARTON CTG 53	THW_THWGT53	HARRIS	GAS	HOUSTON	1975	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
274 T H WHARTON CTG 54	THW_THWGT54	HARRIS	GAS	HOUSTON	1975	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
275 T H WHARTON CTG 55	THW_THWGT55	HARRIS	GAS	HOUSTON	1975	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
276 T H WHARTON CTG 56	THW_THWGT56	HARRIS	GAS	HOUSTON	1975	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
277 T H WHARTON CTG G1	THW_THWGT_1	HARRIS	GAS	HOUSTON	1967	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0
278 TEXAS GULF SULPHUR	TGF_TGFGT_1	WHARTON	GAS	SOUTH	1985	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
279 V H BRAUNIG CTG 5	BRAUNIG_VHBC6T5	BEXAR	GAS	SOUTH	2009	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
280 V H BRAUNIG CTG 6	BRAUNIG_VHBC6T6	BEXAR	GAS	SOUTH	2009	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
281 V H BRAUNIG CTG 7	BRAUNIG_VHBC6T7	BEXAR	GAS	SOUTH	2009	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
282 V H BRAUNIG CTG 8	BRAUNIG_VHBC6T8	BEXAR	GAS	SOUTH	2009	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
283 W A PARISH CTG 1	WAP_WAPGT_1	FT. BEND	GAS	HOUSTON	1967	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0
284 W A PARISH - PETRA NOVA CTG	PNPL_GT2	FORT BEND	GAS	HOUSTON	2013	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
285 WINCHESTER POWER PARK CTG 1	WIPOPA_WPP_G1	FAYETTE	GAS	SOUTH	2009	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
286 WINCHESTER POWER PARK CTG 2	WIPOPA_WPP_G2	FAYETTE	GAS	SOUTH	2009	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
287 WINCHESTER POWER PARK CTG 3	WIPOPA_WPP_G3	FAYETTE	GAS	SOUTH	2009	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
288 WINCHESTER POWER PARK CTG 4	WIPOPA_WPP_G4	FAYETTE	GAS	SOUTH	2009	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
289 B M DAVIS STG U1	B_DAVIS_B_DAVIG1	NUECES	GAS	COASTAL	1974	330.0	330.0	330.0	330.0	330.0	330.0	330.0	330.0	330.0	330.0
290 CEDAR BAYOU STG U1	CBY_CBY_G1	CHAMBERS	GAS	HOUSTON	1970	745.0	745.0	745.0	745.0	745.0	745.0	745.0	745.0	745.0	745.0
291 CEDAR BAYOU STG U2	CBY_CBY_G2	CHAMBERS	GAS	HOUSTON	1972	749.0	749.0	749.0	749.0	749.0	749.0	749.0	749.0	749.0	749.0
292 DANSBY STG U1	DANSBY_DANSBYG1	BRAZOS	GAS	NORTH	1978	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0
293 DECKER CREEK STG U1	DECKER_DPG1	TRAVIS	GAS	SOUTH	1971	315.0	315.0	315.0	315.0	315.0	315.0	315.0	315.0	315.0	315.0
294 DECKER CREEK STG U2	DECKER_DPG2	TRAVIS	GAS	SOUTH	1978	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0
295 GRAHAM STG U1	GRSES_UNIT1	YOUNG	GAS	WEST	1960	234.0	234.0	234.0	234.0	234.0	234.0	234.0	234.0	234.0	234.0
296 GRAHAM STG U2	GRSES_UNIT2	YOUNG	GAS	WEST	1969	390.0	390.0	390.0	390.0	390.0	390.0	390.0	390.0	390.0	390.0
297 HANDLEY STG U3	HLSES_UNIT3	TARRANT	GAS	NORTH	1963	395.0	395.0	395.0	395.0	395.0	395.0	395.0	395.0	395.0	395.0
298 HANDLEY STG U4	HLSES_UNIT4	TARRANT	GAS	NORTH	1976	435.0	435.0	435.0	435.0	435.0	435.0	435.0	435.0	435.0	435.0
299 HANDLEY STG U5	HLSES_UNIT5	TARRANT	GAS	NORTH	1977	435.0	435.0	435.0	435.0	435.0	435.0	435.0	435.0	435.0	435.0
300 LAKE HUBBARD STG U1	LHSES_UNIT1	DALLAS	GAS	NORTH	1970	392.0	392.0	392.0	392.0	392.0	392.0	392.0	392.0	392.0	392.0
301 LAKE HUBBARD STG U2	LHSES_UNIT2A	DALLAS	GAS	NORTH	1973	523.0	523.0	523.0	523.0	523.0	523.0	523.0	523.0	523.0	523.0
302 MOUNTAIN CREEK STG U6	MCSES_UNIT6	DALLAS	GAS	NORTH	1956	122.0	122.0	122.0	122.0	122.0	122.0	122.0	122.0	122.0	122.0
303 MOUNTAIN CREEK STG U7	MCSES_UNIT7	DALLAS	GAS	NORTH	1958	118.0	118.0	118.0	118.0	118.0	118.0	118.0	118.0	118.0	118.0
304 MOUNTAIN CREEK STG U8	MCSES_UNIT8	DALLAS	GAS	NORTH	1967	568.0	568.0	568.0	568.0	568.0	568.0	568.0	568.0	568.0	568.0
305 O W SOMMERS STG U1	CALAVERS_OWS1	BEXAR	GAS	SOUTH	1972	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0
306 O W SOMMERS STG U2	CALAVERS_OWS2	BEXAR	GAS	SOUTH	1974	410.0	410.0	410.0	410.0	410.0	410.0	410.0	410.0	410.0	410.0
307 PEARSALL STG U1	PEARSALL_PEAR_S_1	FRIO	GAS	SOUTH	1961	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0
308 PEARSALL STG U2	PEARSALL_PEAR_S_2	FRIO	GAS	SOUTH	1961	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
309 PEARSALL STG U3	PEARSALL_PEAR_S_3	FRIO	GAS	SOUTH	1961	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
310 POWERLANE PLANT STG U1	STEAM1A_STEAM_1	HUNT	GAS	NORTH	1966	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
311 POWERLANE PLANT STG U2	STEAM_STEAM_2	HUNT	GAS	NORTH	1967	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
312 POWERLANE PLANT STG U3	STEAM_STEAM_3	HUNT	GAS	NORTH	1978	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0
313 R W MILLER STG U1	MIL_MILLERG1	PALO PINTO	GAS	NORTH	1968	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
314 R W MILLER STG U2	MIL_MILLERG2	PALO PINTO	GAS	NORTH	1972	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
315 R W MILLER STG U3	MIL_MILLERG3	PALO PINTO	GAS	NORTH	1975	208.0	208.0	208.0	208.0	208.0	208.0	208.0	208.0	208.0	208.0
316 RAY OLINGER STG U1	OLINGR_OLING_1	COLLIN	GAS	NORTH	1967	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
317 RAY OLINGER STG U2	OLINGR_OLING_2	COLLIN	GAS	NORTH	1971	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0
318 RAY OLINGER STG U3	OLINGR_OLING_3	COLLIN	GAS	NORTH	1975	146.0	146.0	146.0	146.0	146.0	146.0	146.0	146.0	146.0	146.0
319 SIM GIDEON STG U1	GIDEON_GIDEONG1	BASTROP	GAS	SOUTH	1965	130.0	130.0	130.0	130.0	130.0	130.0	130.0	130.0	130.0	130.0
320 SIM GIDEON STG U2	GIDEON_GIDEONG2	BASTROP	GAS	SOUTH											

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	UNIT NAME	PROJECT CODE															
322 SPENCER STG U4		SPNCER_SPCNCE_4	DENTON	GAS	NORTH	1966	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
323 SPENCER STG U5		SPNCER_SPCNCE_5	DENTON	GAS	NORTH	1973	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
324 STRYKER CREEK STG U1		SCSEES_UNIT1A	CHEROKEE	GAS	NORTH	1958	167.0	167.0	167.0	167.0	167.0	167.0	167.0	167.0	167.0	167.0	167.0
325 STRYKER CREEK STG U2		SCSEES_UNIT2	CHEROKEE	GAS	NORTH	1965	502.0	502.0	502.0	502.0	502.0	502.0	502.0	502.0	502.0	502.0	502.0
326 TRINIDAD STG U6		TRSEES_UNIT6	HENDERSON	GAS	NORTH	1965	235.0	235.0	235.0	235.0	235.0	235.0	235.0	235.0	235.0	235.0	235.0
327 V H BRAUNIG STG U1		BRAUNIG_VHB1	BEXAR	GAS	SOUTH	1966	220.0	220.0	220.0	220.0	220.0	220.0	220.0	220.0	220.0	220.0	220.0
328 V H BRAUNIG STG U2		BRAUNIG_VHB2	BEXAR	GAS	SOUTH	1968	230.0	230.0	230.0	230.0	230.0	230.0	230.0	230.0	230.0	230.0	230.0
329 V H BRAUNIG STG U3		BRAUNIG_VHB3	BEXAR	GAS	SOUTH	1970	412.0	412.0	412.0	412.0	412.0	412.0	412.0	412.0	412.0	412.0	412.0
330 W A PARISH STG U1		WAP_WAP_G1	FT. BEND	GAS	HOUSTON	1958	169.0	169.0	169.0	169.0	169.0	169.0	169.0	169.0	169.0	169.0	169.0
331 W A PARISH STG U2		WAP_WAP_G2	FT. BEND	GAS	HOUSTON	1958	169.0	169.0	169.0	169.0	169.0	169.0	169.0	169.0	169.0	169.0	169.0
332 W A PARISH STG U3		WAP_WAP_G3	FT. BEND	GAS	HOUSTON	1961	246.0	246.0	246.0	246.0	246.0	246.0	246.0	246.0	246.0	246.0	246.0
333 W A PARISH STG U4		WAP_WAP_G4	FT. BEND	GAS	HOUSTON	1968	536.0	536.0	536.0	536.0	536.0	536.0	536.0	536.0	536.0	536.0	536.0
334 NACOGDOCHES POWER		NACPW_UNIT1	NACOGDOCH	BIOMASS	NORTH	2012	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0
335 BIOENERGY AUSTIN WALZEM RD LFG		DG_WALZE_4UNITS	BEXAR	BIOMASS	SOUTH	2002	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8
336 BIOENERGY TEXAS COVEL GARDENS LFG		DG_MEDIN_1UNIT	BEXAR	BIOMASS	SOUTH	2005	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6
337 FORT WORTH METHANE LFG		DG_RDMLM_1UNIT	TARRANT	BIOMASS	NORTH	2011	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
338 GRAND PRAIRIE LFG		DG_TRIRA_1UNIT	DALLAS	BIOMASS	NORTH	2015	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
339 MCKINNEY LFG		DG_MKNSW_2UNITS	COLLIN	BIOMASS	NORTH	2011	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
340 NELSON GARDENS LFG		DG_78252_4UNITS	BEXAR	BIOMASS	SOUTH	2013	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
341 SKYLINE LFG		DG_FERIS_4 UNITS	DALLAS	BIOMASS	NORTH	2007	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4
342 TRINITY OAKS LFG		DG_KLBRG_1UNIT	DALLAS	BIOMASS	NORTH	2011	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
343 VIRIDIS ENERGY-ALVIN LFG		DG_AV_DG1	GALVESTON	BIOMASS	HOUSTON	2002	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
344 VIRIDIS ENERGY-HUMBLE LFG		DG_HB_DG1	HARRIS	BIOMASS	HOUSTON	2002	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
345 VIRIDIS ENERGY-LIBERTY LFG		DG_LB_DG1	HARRIS	BIOMASS	HOUSTON	2002	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
346 VIRIDIS ENERGY-TRINITY BAY LFG		DG_TRN_DG1	CHAMBERS	BIOMASS	HOUSTON	2002	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
347 WM RENEWABLE-AUSTIN LFG		DG_SPRIN_4UNITS	TRAVIS	BIOMASS	SOUTH	2007	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4
348 WM RENEWABLE-DFW GAS RECOVERY LFG		DG_BIO2_4UNITS	DENTON	BIOMASS	NORTH	2009	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4
349 WM RENEWABLE-BIOENERGY PARTNERS LFG		DG_BIOE_2UNITS	DENTON	BIOMASS	NORTH	1988	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2
350 WM RENEWABLE-MESQUITE CREEK LFG		DG_FREIH_2UNITS	COMAL	BIOMASS	SOUTH	2011	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
351 WM RENEWABLE-WESTSIDE LFG		DG_WSTHL_3UNITS	PARKER	BIOMASS	NORTH	2010	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
352 NORTREES BATTERY FACILITY		NWF_NBS	WINKLER	STORAGE	WEST	2012	-	-	-	-	-	-	-	-	-	-	-
353 Operational Capacity Total (Nuclear, Coal, Gas, Biomass)							66,823.2	66,823.2	65,983.2	65,983.2	65,983.2	65,983.2	65,983.2	65,983.2	65,983.2	65,983.2	65,983.2
354																	
355 Operational Resources (Hydro)																	
356 AMISTAD HYDRO 1		AMISTAD_AMISTAG1	VAL VERDE	HYDRO	WEST	1983	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9
357 AMISTAD HYDRO 2		AMISTAD_AMISTAG2	VAL VERDE	HYDRO	WEST	1983	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9
358 AUSTIN HYDRO 1		AUSTPL_AUSTING1	TRAVIS	HYDRO	SOUTH	1940	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
359 AUSTIN HYDRO 2		AUSTPL_AUSTING2	TRAVIS	HYDRO	SOUTH	1940	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
360 BUCHANAN HYDRO 1		BUCHAN_BUCHANG1	LLANO	HYDRO	SOUTH	1938	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
361 BUCHANAN HYDRO 2		BUCHAN_BUCHANG2	LLANO	HYDRO	SOUTH	1938	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
362 BUCHANAN HYDRO 3		BUCHAN_BUCHANG3	LLANO	HYDRO	SOUTH	1950	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0
363 DENISON DAM 1		DNDAM_DENISOG1	GRAYSON	HYDRO	NORTH	1944	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
364 DENISON DAM 2		DNDAM_DENISOG2	GRAYSON	HYDRO	NORTH	1948	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
365 FALCON HYDRO 1		FALCON_FALCONG1	STARR	HYDRO	SOUTH	1954	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
366 FALCON HYDRO 2		FALCON_FALCONG2	STARR	HYDRO	SOUTH	1954	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
367 FALCON HYDRO 3		FALCON_FALCONG3	STARR	HYDRO	SOUTH	1954	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
368 GRANITE SHOALS HYDRO 1		WIRTZ_WIRTZ_G1	BURNET	HYDRO	SOUTH	1951	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
369 GRANITE SHOALS HYDRO 2		WIRTZ_WIRTZ_G2	BURNET	HYDRO	SOUTH	1951	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
370 INKS HYDRO 1		INKSDA_INKS_G1	LLANO	HYDRO	SOUTH	1938	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
371 MARBLE FALLS HYDRO 1		MARBFA_MARBFAG1	BURNET	HYDRO	SOUTH	1951	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0
372 MARBLE FALLS HYDRO 2		MARBFA_MARBFAG2	BURNET	HYDRO	SOUTH	1951	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
373 MARSHALL FORD HYDRO 1		MARSFO_MARSF0G1	TRAVIS	HYDRO	SOUTH	1941	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
374 MARSHALL FORD HYDRO 2		MARSFO_MARSF0G2	TRAVIS	HYDRO	SOUTH	1941	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
375 MARSHALL FORD HYDRO 3		MARSFO_MARSF0G3	TRAVIS	HYDRO	SOUTH	1941	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
376 WHITNEY DAM HYDRO		WND_WHITNEY1	BOSQUE	HYDRO	NORTH	1953	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
377 WHITNEY DAM HYDRO 2		WND_WHITNEY2	BOSQUE	HYDRO	NORTH	1953	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
378 ARLINGTON OUTLET HYDROELECTRIC FACILITY		DG_OAKHL_1UNIT	TARRANT	HYDRO	NORTH	2014	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
379 EAGLE PASS HYDRO		DG_EAGLE_HY_EAGLE_HY1	MAVERICK	HYDRO	SOUTH	2005	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6
380 GUADALUPE BLANCO RIVER AUTH-CANYON		DG_CANYHY_CANYHYG1	COMAL	HYDRO	SOUTH	1989	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
381 GUADALUPE BLANCO RIVER AUTH-LAKEWOOD TAP		DG_LKWDT_2UNITS	GONZALES	HYDRO	SOUTH	1931	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
382 GUADALUPE BLANCO RIVER AUTH-MCQUEENEY		DG_MCQUE_5UNITS	GUADALUPE	HYDRO	SOUTH	1928	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7
383 GUADALUPE BLANCO RIVER AUTH-SCHUMANSVILLE		DG_SCHUM_2UNITS	GUADALUPE	HYDRO	SOUTH	1928	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
384 LEWISVILLE HYDRO-CITY OF GARLAND		DG_LWSVL_1UNIT	DENTON	HYDRO	NORTH	1991	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
385 Operational Capacity Total (Hydro)							555.1	555.1	555.1	555.1	555.1	555.1	555.1	555.1	555.1	555.1	555.1
386 Hydro Capacity Contribution (Top 20 Hours)		HYDRO_CAP_CONT					461.3	461.3	461.3	461.3	461.3	461.3	461.3	461.3	461.3	461.3	461.3
387																	
388 Operational Capacity Unavailable due to Extended Outage or Derate		OPERATION_UNAVAIL					(175.0)	-	-	-	-	-	-	-	-	-	-
389 Operational Capacity Total (Including Hydro)		OPERATION_TOTAL					67,109.5	67,284.5	66,444.5	66,444.5	66,444.5	66,444.5	66,444.5	66,444.5	66,444.5	66,444.5	66,444.5
390																	
391 Operational Resources (Switchable)																	
392 ANTELOPE IC 1		AEEC_ANTLP_1	HALE	GAS	WEST	2016	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
393 ANTELOPE IC 2		AEEC_ANTLP_2	HALE	GAS	WEST	2016	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
394 ANTELOPE IC 3		AEEC_ANTLP_3	HALE	GAS	WEST	2016	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
395 ELK STATION CTG 1		AEEC_ELK_1	HALE	GAS	WEST	2016	190.0	190.0	190.0	190.0	190.0	190.0	190.0	190.0	190.0	190.0	190.0
396 ELK STATION CTG 2		AEEC_ELK_2	HALE	GAS	WEST	2016	190.0	190.0	190.0	190.0	190.0	190.0	190.0	190.0	190.0	190.0	190.0
397 ELK STATION CTG 3		AEEC_ELK															

Unit Capacities - Summer

GENERATION INTERCONNECTION PROJECT CODE		UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
402	TENASKA KIAMICHI STATION 2CT201	KMCHI_2CT201	FANNIN	GAS	NORTH	2003	155.0	155.0	155.0	155.0	155.0	155.0	155.0	155.0	155.0	155.0
403	TENASKA KIAMICHI STATION 2ST	KMCHI_2ST	FANNIN	GAS	NORTH	2003	315.0	315.0	315.0	315.0	315.0	315.0	315.0	315.0	315.0	315.0
404	TENASKA FRONTIER STATION CTG 1	FTR_FTR_G1	GRIMES	GAS	NORTH	2000	160.0	160.0	160.0	160.0	160.0	160.0	160.0	160.0	160.0	160.0
405	TENASKA FRONTIER STATION CTG 2	FTR_FTR_G2	GRIMES	GAS	NORTH	2000	160.0	160.0	160.0	160.0	160.0	160.0	160.0	160.0	160.0	160.0
406	TENASKA FRONTIER STATION CTG 3	FTR_FTR_G3	GRIMES	GAS	NORTH	2000	160.0	160.0	160.0	160.0	160.0	160.0	160.0	160.0	160.0	160.0
407	TENASKA FRONTIER STATION STG 4	FTR_FTR_G4	GRIMES	GAS	NORTH	2000	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0
408	TENASKA GATEWAY STATION CTG 1	TGCCS_CT1	RUSK	GAS	NORTH	2001	156.0	156.0	156.0	156.0	156.0	156.0	156.0	156.0	156.0	156.0
409	TENASKA GATEWAY STATION CTG 2	TGCCS_CT2	RUSK	GAS	NORTH	2001	135.0	135.0	135.0	135.0	135.0	135.0	135.0	135.0	135.0	135.0
410	TENASKA GATEWAY STATION CTG 3	TGCCS_CT3	RUSK	GAS	NORTH	2001	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0
411	TENASKA GATEWAY STATION STG 4	TGCCS_UNIT4	RUSK	GAS	NORTH	2001	402.0	402.0	402.0	402.0	402.0	402.0	402.0	402.0	402.0	402.0
412	Switchable Capacity Total						3,705.8	3,705.8	3,705.8	3,705.8	3,705.8	3,705.8	3,705.8	3,705.8	3,705.8	3,705.8
413																
414	Switchable Capacity Unavailable to ERCOT	SWITCH_UNAVAIL		GAS			(843.8)	(843.8)	(843.8)	(843.8)	(543.8)	(543.8)	(543.8)	(543.8)	(543.8)	(543.8)
415																
416	Available Mothball Capacity based on Owner's Return Probability	MOTH_AVAIL		COAL			-	-	-	-	-	-	-	-	-	-
417																
418	Private-Use Network Capacity Contribution (Top 20 Hours)	PUN_CAP_CONT		GAS			4,150.0	4,150.0	4,150.0	4,150.0	4,150.0	4,150.0	4,150.0	4,150.0	4,150.0	4,150.0
419	Private-Use Network Forecast Adjustment (per Protocol 10.3.2.4)	PUN_CAP_ADJUST		GAS			2.0	(2.0)	(73.0)	(102.0)	(42.0)	(42.0)	(52.0)	(52.0)	(52.0)	(52.0)
420																
421	Operational Resources (Wind)															
422	ANACACHO WIND	ANACACHO_ANA	KINNEY	WIND	SOUTH	2012	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
423	BARTON CHAPEL WIND	BRTSW_BCW1	JACK	WIND	NORTH	2007	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
424	BLUE SUMMIT WIND 5	BLSUMMIT_BLSMT1_5	WILBARGER	WIND	WEST	2013	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
425	BLUE SUMMIT WIND 6	BLSUMMIT_BLSMT1_6	WILBARGER	WIND	WEST	2013	126.4	126.4	126.4	126.4	126.4	126.4	126.4	126.4	126.4	126.4
426	BOBCAT BLUFF WIND	BCATWIND_WIND_1	ARCHER	WIND	WEST	2012	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
427	BRISCOE WIND	BRISCOE_WIND	BRISCOE	WIND	PANHAND	2015	149.8	149.8	149.8	149.8	149.8	149.8	149.8	149.8	149.8	149.8
428	BUFFALO GAP WIND 1	BUFF_GAP_UNIT1	TAYLOR	WIND	WEST	2006	120.6	120.6	120.6	120.6	120.6	120.6	120.6	120.6	120.6	120.6
429	BUFFALO GAP WIND 2_1	BUFF_GAP_UNIT2_1	TAYLOR	WIND	WEST	2007	115.5	115.5	115.5	115.5	115.5	115.5	115.5	115.5	115.5	115.5
430	BUFFALO GAP WIND 2_2	BUFF_GAP_UNIT2_2	TAYLOR	WIND	WEST	2007	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0
431	BUFFALO GAP WIND 3	BUFF_GAP_UNIT3	TAYLOR	WIND	WEST	2008	170.2	170.2	170.2	170.2	170.2	170.2	170.2	170.2	170.2	170.2
432	BULL CREEK WIND U1	BULLCRK_WND1	BORDEN	WIND	WEST	2009	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
433	BULL CREEK WIND U2	BULLCRK_WND2	BORDEN	WIND	WEST	2009	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
434	CALLAHAN WIND	CALLAHAN_WND1	CALLAHAN	WIND	WEST	2004	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0
435	CAMP SPRINGS WIND 1	CSEC_CSEC_G1	SCURRY	WIND	WEST	2007	130.5	130.5	130.5	130.5	130.5	130.5	130.5	130.5	130.5	130.5
436	CAMP SPRINGS WIND 2	CSEC_CSEC_G2	SCURRY	WIND	WEST	2007	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
437	CAPRICORN RIDGE WIND 1	CAPRIDGE_CR1	STERLING	WIND	WEST	2007	214.5	214.5	214.5	214.5	214.5	214.5	214.5	214.5	214.5	214.5
438	CAPRICORN RIDGE WIND 2	CAPRIDGE_CR2	STERLING	WIND	WEST	2008	186.0	186.0	186.0	186.0	186.0	186.0	186.0	186.0	186.0	186.0
439	CAPRICORN RIDGE WIND 3	CAPRIDGE_CR3	STERLING	WIND	WEST	2007	149.5	149.5	149.5	149.5	149.5	149.5	149.5	149.5	149.5	149.5
440	CAPRICORN RIDGE WIND 4	CAPRIDGE_CR4	COKE	WIND	WEST	2008	112.5	112.5	112.5	112.5	112.5	112.5	112.5	112.5	112.5	112.5
441	CEDRO HILL WIND 1	CEDROHILL_CHW1	WEBB	WIND	SOUTH	2010	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
442	CEDRO HILL WIND 2	CEDROHILL_CHW2	WEBB	WIND	SOUTH	2010	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
443	CHAMPION WIND	CHAMPION_UNIT1	NOLAN	WIND	WEST	2008	126.5	126.5	126.5	126.5	126.5	126.5	126.5	126.5	126.5	126.5
444	DESERT SKY WIND 1	INDNENR_INDNENR1	PECOS	WIND	WEST	2002	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
445	DESERT SKY WIND 2	INDNENR_INDNENR_2	PECOS	WIND	WEST	2002	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
446	DOUG COLBECK'S CORNER (CONWAY) A	GRANDVW1_COLA	CARSON	WIND	PANHAND	2016	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2
447	DOUG COLBECK'S CORNER (CONWAY) B	GRANDVW1_COLB	CARSON	WIND	PANHAND	2016	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2
448	ELBOW CREEK WIND	ELB_ELBRCREEK	HOWARD	WIND	WEST	2008	118.7	118.7	118.7	118.7	118.7	118.7	118.7	118.7	118.7	118.7
449	FOREST CREEK WIND	MCDLD_FCW1	GLASSCOCK	WIND	WEST	2007	124.2	124.2	124.2	124.2	124.2	124.2	124.2	124.2	124.2	124.2
450	GOAT WIND	GOAT_GOATWIND	STERLING	WIND	WEST	2008	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
451	GOAT WIND 2	GOAT_GOATWIND2	STERLING	WIND	WEST	2010	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
452	GOLDTHWAITE WIND 1	GWEC_GWEC_G1	MILLS	WIND	NORTH	2014	148.6	148.6	148.6	148.6	148.6	148.6	148.6	148.6	148.6	148.6
453	GRANDVIEW WIND 1 (CONWAY) GV1A	GRANDVW1_GV1A	CARSON	WIND	PANHAND	2014	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.4
454	GRANDVIEW WIND 1 (CONWAY) GV1B	GRANDVW1_GV1B	CARSON	WIND	PANHAND	2014	103.8	103.8	103.8	103.8	103.8	103.8	103.8	103.8	103.8	103.8
455	GREEN MOUNTAIN WIND (BRAZOS) U1	BRAZ_WND_WND1	SCURRY	WIND	WEST	2003	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
456	GREEN MOUNTAIN WIND (BRAZOS) U2	BRAZ_WND_WND2	SCURRY	WIND	WEST	2003	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
457	GREEN PASTURES WIND 1	GPASTURE_WIND_1	BAYLOR	WIND	WEST	2015	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
458	VERTIGO (PREVIOUSLY GREEN PASTURES WIND 2)	VERTIGO_WIND_1	BAYLOR	WIND	WEST	2015	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
459	GUNSIGHT MOUNTAIN WIND	GUNMTN_G1	HOWARD	WIND	WEST	2016	119.9	119.9	119.9	119.9	119.9	119.9	119.9	119.9	119.9	119.9
460	HACKBERRY WIND	HWF_HWFG1	SHACKELFO	WIND	WEST	2008	163.5	163.5	163.5	163.5	163.5	163.5	163.5	163.5	163.5	163.5
461	HEREFORD WIND G	HRFDWIND_WIND_G	DEAF SMITH	WIND	PANHAND	2015	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
462	HEREFORD WIND V	HRFDWIND_WIND_V	DEAF SMITH	WIND	PANHAND	2015	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
463	HORSE HOLLOW WIND 1	H_HOLLOW_WND1	TAYLOR	WIND	WEST	2005	206.6	206.6	206.6	206.6	206.6	206.6	206.6	206.6	206.6	206.6
464	HORSE HOLLOW WIND 2	HHOLLOW2_WND1	TAYLOR	WIND	WEST	2006	158.0	158.0	158.0	158.0	158.0	158.0	158.0	158.0	158.0	158.0
465	HORSE HOLLOW WIND 3	HHOLLOW3_WND_1	TAYLOR	WIND	WEST	2006	223.5	223.5	223.5	223.5	223.5	223.5	223.5	223.5	223.5	223.5
466	HORSE HOLLOW WIND 4	HHOLLOW4_WND1	TAYLOR	WIND	WEST	2006	115.0	115.0	115.0	115.0	115.0	115.0	115.0	115.0	115.0	115.0
467	INADALE WIND	INDL_INADALE1	NOLAN	WIND	WEST	2008	196.6	196.6	196.6	196.6	196.6	196.6	196.6	196.6	196.6	196.6
468	INDIAN MESA WIND	INDNWP_INDNNWP	PECOS	WIND	WEST	2001	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
469	JAVELINA WIND 18	BORDAS_JAVEL18	WEBB	WIND	SOUTH	2015	19.7	19.7	19.7	19.7	19.7	19.7	19.7	19.7	19.7	19.7
470	JAVELINA WIND 20	BORDAS_JAVEL20	WEBB	WIND	SOUTH	2015	230.0	230.0	230.0	230.0	230.0	230.0	230.0	230.0	230.0	230.0
471	JUMBO ROAD WIND 1	HRFDWIND_JRDWIND1	DEAF SMITH	WIND	PANHAND	2015	146.2	146.2	146.2	146.2	146.2	146.2	146.2	146.2	146.2	146.2
472	JUMBO ROAD WIND 2	HRFDWIND_JRDWIND2	DEAF SMITH	WIND	PANHAND	2015	153.6	153.6	153.6	153.6	153.6	153.6	153.6	153.6	153.6	153.6
473	KEECHI WIND 138 KV JOPLIN	KEECHI_U1	JACK	WIND	NORTH	2015	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0
474	KING MOUNTAIN WIND (NE)	KING_NE_KINGNE	UPTON	WIND	WEST	2001	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
475	KING MOUNTAIN WIND (NW)	KING_NW_KINGNW	UPTON	WIND	WEST	2001	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
476	KING MOUNTAIN WIND (SE)	KING_SE_KINGSE	UPTON	WIND	WEST	2001	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3
477	KING MOUNTAIN WIND (SW)	KING_SW_KINGSW	UPTON	WIND	WEST	2001	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
478	LANGFORD WIND POWER	LGD_LANGFORD	TOM GREEN	WIND	WEST	2009	155.0	155.0	155.0	155.						

Unit Capacities - Summer

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE		UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
	PROJECT CODE	UNIT CODE															
482 LONE STAR WIND 2 (POST OAK) U1		LNCRK2_G871	SHACKELFO	WIND	WEST	2007	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
483 LONE STAR WIND 2 (POST OAK) U2		LNCRK2_G872	SHACKELFO	WIND	WEST	2007	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
484 LONGHORN WIND NORTH U1		LHORN_N_UNIT1	FLOYD	WIND	PANHAND	2015	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
485 LONGHORN WIND NORTH U2		LHORN_N_UNIT2	FLOYD	WIND	PANHAND	2015	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
486 LORAIN WINDPARK I		LONEWOLF_G1	MITCHELL	WIND	WEST	2009	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
487 LORAIN WINDPARK II		LONEWOLF_G2	MITCHELL	WIND	WEST	2009	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
488 LORAIN WINDPARK III		LONEWOLF_G3	MITCHELL	WIND	WEST	2011	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5
489 LORAIN WINDPARK IV		LONEWOLF_G4	MITCHELL	WIND	WEST	2011	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
490 LOS VIENTOS III WIND		LV3_UNIT_1	STARR	WIND	SOUTH	2015	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
491 LOS VIENTOS IV WIND		LV4_UNIT_1	STARR	WIND	SOUTH	2016	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
492 LOS VIENTOS V WIND		LV5_UNIT_1	STARR	WIND	SOUTH	2016	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0
493 MESQUITE CREEK WIND 1		MESQCRK_WND1	DAWSON	WIND	WEST	2015	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6
494 MESQUITE CREEK WIND 2		MESQCRK_WND2	DAWSON	WIND	WEST	2015	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6
495 MIAMI WIND G1		MIAM1_G1	GRAY	WIND	PANHAND	2014	144.3	144.3	144.3	144.3	144.3	144.3	144.3	144.3	144.3	144.3	144.3
496 MIAMI WIND G2		MIAM1_G2	GRAY	WIND	PANHAND	2014	144.3	144.3	144.3	144.3	144.3	144.3	144.3	144.3	144.3	144.3	144.3
497 MCADOO WIND		MWEC_G1	DICKENS	WIND	PANHAND	2008	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
498 NOTREES WIND 1		NWF_NWF1	WINKLER	WIND	WEST	2009	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
499 NOTREES WIND 2		NWF_NWF2	WINKLER	WIND	WEST	2009	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
500 OCOTILLO WIND		OWF_OWF	HOWARD	WIND	WEST	2008	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
501 PANHANDLE WIND 1 U1		PH1_UNIT1	CARSON	WIND	PANHAND	2014	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2
502 PANHANDLE WIND 1 U2		PH1_UNIT2	CARSON	WIND	PANHAND	2014	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2
503 PANHANDLE WIND 2 U1		PH2_UNIT1	CARSON	WIND	PANHAND	2014	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
504 PANHANDLE WIND 2 U2		PH2_UNIT2	CARSON	WIND	PANHAND	2014	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
505 PANTHER CREEK WIND 1		PC_NORTH_PANTHER1	HOWARD	WIND	WEST	2008	142.5	142.5	142.5	142.5	142.5	142.5	142.5	142.5	142.5	142.5	142.5
506 PANTHER CREEK WIND 2		PC_SOUTH_PANTHER2	HOWARD	WIND	WEST	2008	115.5	115.5	115.5	115.5	115.5	115.5	115.5	115.5	115.5	115.5	115.5
507 PANTHER CREEK WIND 3		PC_SOUTH_PANTHER3	HOWARD	WIND	WEST	2009	199.5	199.5	199.5	199.5	199.5	199.5	199.5	199.5	199.5	199.5	199.5
508 PECOS WIND 1 (WOODWARD)		WOODWRD1_WOODWRD1	PECOS	WIND	WEST	2001	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
509 PECOS WIND 2 (WOODWARD)		WOODWRD2_WOODWRD2	PECOS	WIND	WEST	2001	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
510 PYRON WIND		PYR_PYRON1	SCURRY	WIND	WEST	2008	249.0	249.0	249.0	249.0	249.0	249.0	249.0	249.0	249.0	249.0	249.0
511 RATTLESNAKE DEN WIND PHASE 1 G1		RSNAKE_G1	GLASSCOCK	WIND	WEST	2015	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3
512 RATTLESNAKE DEN WIND PHASE 1 G2		RSNAKE_G2	GLASSCOCK	WIND	WEST	2015	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0
513 RED CANYON WIND		RDCANYON_RDCNY1	BORDEN	WIND	WEST	2006	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
514 ROSCOE WIND		TKWSW1_ROSCOE	NOLAN	WIND	WEST	2008	209.0	209.0	209.0	209.0	209.0	209.0	209.0	209.0	209.0	209.0	209.0
515 ROUTE 66 WIND		ROUTE_66_WIND1	CARSON	WIND	PANHAND	2015	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
516 SAND BLUFF WIND		MCDLD_SBW1	GLASSCOCK	WIND	WEST	2008	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
517 SENDERO WIND ENERGY		EXGNSND_WIND_1	JIM HOGG	WIND	SOUTH	2015	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
518 SENATE WIND		SENATEW_D_UNIT1	JACK	WIND	NORTH	2012	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
519 SHANNON WIND		SHANNONW_UNIT_1	CLAY	WIND	WEST	2015	204.1	204.1	204.1	204.1	204.1	204.1	204.1	204.1	204.1	204.1	204.1
520 SHERBINO 1 WIND		KEO_KEO_SM1	PECOS	WIND	WEST	2008	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
521 SHERBINO 2 WIND		KEO_SHRBINO2	PECOS	WIND	WEST	2011	145.0	145.0	145.0	145.0	145.0	145.0	145.0	145.0	145.0	145.0	145.0
522 SILVER STAR WIND		FLTCK_SSI	EASTLAND	WIND	NORTH	2008	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
523 SNYDER WIND		ENAS_ENA1	SCURRY	WIND	WEST	2007	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
524 SOUTH PLAINS WIND I		SPLAIN1_WIND1	FLOYD	WIND	PANHAND	2015	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0
525 SOUTH PLAINS WIND 2		SPLAIN1_WIND2	FLOYD	WIND	PANHAND	2015	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
526 SOUTH PLAINS WIND II A		SPLAIN2_WIND21	FLOYD	WIND	PANHAND	2016	148.5	148.5	148.5	148.5	148.5	148.5	148.5	148.5	148.5	148.5	148.5
527 SOUTH PLAINS WIND II B		SPLAIN2_WIND22	FLOYD	WIND	PANHAND	2016	151.8	151.8	151.8	151.8	151.8	151.8	151.8	151.8	151.8	151.8	151.8
528 SOUTH TRENT WIND		STWF_T1	NOLAN	WIND	WEST	2008	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
529 SPINNING SPUR WIND TWO		SSPURTWO_WIND_1	OLDHAM	WIND	PANHAND	2014	161.0	161.0	161.0	161.0	161.0	161.0	161.0	161.0	161.0	161.0	161.0
530 SPINNING SPUR 3 [WIND 1]		SSPURTWO_SS3WIND1	OLDHAM	WIND	PANHAND	2015	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
531 SPINNING SPUR 3 [WIND 2]		SSPURTWO_SS3WIND2	OLDHAM	WIND	PANHAND	2015	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
532 STANTON WIND ENERGY		SWECC_G1	MARTIN	WIND	WEST	2008	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
533 STEPHENS RANCH WIND 1		SRWE1_UNIT1	BORDEN	WIND	WEST	2014	211.2	211.2	211.2	211.2	211.2	211.2	211.2	211.2	211.2	211.2	211.2
534 STEPHENS RANCH WIND 2		SRWE1_SRWE2	BORDEN	WIND	WEST	2015	164.7	164.7	164.7	164.7	164.7	164.7	164.7	164.7	164.7	164.7	164.7
535 SWEETWATER WIND 1		SWEETWND_WND1	NOLAN	WIND	WEST	2003	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6
536 SWEETWATER WIND 2A		SWEETWN2_WND24	NOLAN	WIND	WEST	2006	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
537 SWEETWATER WIND 2B		SWEETWN2_WND2	NOLAN	WIND	WEST	2004	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0
538 SWEETWATER WIND 3A		SWEETWN3_WND3A	NOLAN	WIND	WEST	2011	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5
539 SWEETWATER WIND 3B		SWEETWN3_WND3B	NOLAN	WIND	WEST	2011	100.5	100.5	100.5	100.5	100.5	100.5	100.5	100.5	100.5	100.5	100.5
540 SWEETWATER WIND 4-5		SWEETWN4_WND5	NOLAN	WIND	WEST	2007	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
541 SWEETWATER WIND 4-4B		SWEETWN4_WND4B	NOLAN	WIND	WEST	2007	103.7	103.7	103.7	103.7	103.7	103.7	103.7	103.7	103.7	103.7	103.7
542 SWEETWATER WIND 4-4A		SWEETWN4_WND4A	NOLAN	WIND	WEST	2007	117.8	117.8	117.8	117.8	117.8	117.8	117.8	117.8	117.8	117.8	117.8
543 TEXAS BIG SPRING WIND a		SGMTN_SIGNALMT	HOWARD	WIND	WEST	1999	27.7	27.7	27.7	27.7	27.7	27.7	27.7	27.7	27.7	27.7	27.7
544 TEXAS BIG SPRING WIND b		SGMTN_SIGNALM2	HOWARD	WIND	WEST	1999	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
545 TRENT WIND		TRENT_TRENT	NOLAN	WIND	WEST	2001	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
546 TRINITY HILLS WIND 1		TRINITY_TH1_BUS1	YOUNG	WIND	WEST	2012	117.5	117.5	117.5	117.5	117.5	117.5	117.5	117.5	117.5	117.5	117.5
547 TRINITY HILLS WIND 2		TRINITY_TH1_BUS2	YOUNG	WIND	WEST	2012	107.5	107.5	107.5	107.5	107.5	107.5	107.5	107.5	107.5	107.5	107.5
548 TURKEY TRACK WIND		TTWEC_G1	NOLAN	WIND	WEST	2008	169.5	169.5	169.5	169.5	169.5	169.5	169.5	169.5	169.5	169.5	169.5
549 WAKE WIND 1		WAKWE_G1	DICKENS	WIND	PANHAND	2016	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9
550 WAKE WIND 2		WAKWE_G2	DICKENS	WIND	PANHAND	2016	142.3	142.3	142.3	142.3	142.3	142.3	142.3	142.3	142.3	142.3	142.3
551 WEST TEXAS WIND		SW_MESA_SW_MESA	UPTON	WIND	WEST	1999	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
552 WHIRLWIND ENERGY		WEC_WECG1	FLOYD	WIND	PANHAND	2007	57.0</										

Unit Capacities - Summer

UNIT NAME	GENERATION INTERCONNECTION		FUEL	ZONE	IN SERVICE	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
	PROJECT CODE	UNIT CODE													
562 BAFFIN WIND UNIT1		BAFFIN_UNIT1	KENEDY	WIND-C	COASTAL 2016	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
563 BAFFIN WIND UNIT2		BAFFIN_UNIT2	KENEDY	WIND-C	COASTAL 2016	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0
564 CAMERON COUNTY WIND [CAMWIND_UNIT1]		CAMWIND_UNIT1	CAMERON	WIND-C	COASTAL 2016	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0
565 GULF WIND I		TGW_T1	KENEDY	WIND-C	COASTAL 2010	141.6	141.6	141.6	141.6	141.6	141.6	141.6	141.6	141.6	141.6
566 GULF WIND II		TGW_T2	KENEDY	WIND-C	COASTAL 2010	141.6	141.6	141.6	141.6	141.6	141.6	141.6	141.6	141.6	141.6
567 LOS VIENTOS WIND I		LV1_LV1A	WILLACY	WIND-C	COASTAL 2013	200.1	200.1	200.1	200.1	200.1	200.1	200.1	200.1	200.1	200.1
568 LOS VIENTOS WIND II		LV1_LV1B	WILLACY	WIND-C	COASTAL 2013	201.6	201.6	201.6	201.6	201.6	201.6	201.6	201.6	201.6	201.6
569 MAGIC VALLEY WIND (REDFISH) 1A		REDFISH_MV1A	WILLACY	WIND-C	COASTAL 2012	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
570 MAGIC VALLEY WIND (REDFISH) 1B		REDFISH_MV1B	WILLACY	WIND-C	COASTAL 2012	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5
571 PAPALOTE CREEK WIND		PAP1_PAP1	SAN PATRICI	WIND-C	COASTAL 2009	179.9	179.9	179.9	179.9	179.9	179.9	179.9	179.9	179.9	179.9
572 PAPALOTE CREEK WIND II		COTTON_PAP2	SAN PATRICI	WIND-C	COASTAL 2010	200.1	200.1	200.1	200.1	200.1	200.1	200.1	200.1	200.1	200.1
573 PENASCAL WIND 1		PENA_UNIT1	KENEDY	WIND-C	COASTAL 2009	160.8	160.8	160.8	160.8	160.8	160.8	160.8	160.8	160.8	160.8
574 PENASCAL WIND 2		PENA_UNIT2	KENEDY	WIND-C	COASTAL 2009	141.6	141.6	141.6	141.6	141.6	141.6	141.6	141.6	141.6	141.6
575 PENASCAL WIND 3		PENA3_UNIT3	KENEDY	WIND-C	COASTAL 2011	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8
576 HARBOR WIND		DG_NUECE_6UNITS	NUECES	WIND-C	COASTAL 2012	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
577 Operational Wind Capacity Sub-total (Coastal Counties)						2,047.4	2,047.4	2,047.4	2,047.4	2,047.4	2,047.4	2,047.4	2,047.4	2,047.4	2,047.4
578 Wind Peak Average Capacity Percentage (Coastal)		WIND_PEAK_PCT_C	%			58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
579															
580 Operational Wind Capacity Total (All Counties)		WIND_OPERATIONAL				17,349.9	17,349.9	17,349.9	17,349.9	17,349.9	17,349.9	17,349.9	17,349.9	17,349.9	17,349.9
581															
582 Operational Resources (Solar)															
583 ACACIA SOLAR		ACACIA_UNIT_1	PRESIDIO	SOLAR	WEST 2012	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
584 FS BARRILLA SOLAR-PECOS		HOVEY_UNIT1	PECOS	SOLAR	WEST 2014	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
585 OCI ALAMO 1 SOLAR		OCI_ALM1_UNIT1	BEXAR	SOLAR	SOUTH 2013	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2
586 OCI ALAMO 4 SOLAR-BRACKETVILLE		ECLIPSE_UNIT1	KINNEY	SOLAR	SOUTH 2014	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6
587 OCI ALAMO 5 (DOWNIE RANCH)		HELIOS_UNIT1	UVALDE	SOLAR	SOUTH 2015	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
588 WEBBERVILLE SOLAR		WEBBER_S_WSP1	TRAVIS	SOLAR	SOUTH 2011	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7
589 BLUE WING 1 SOLAR		DG_BROOK_1UNIT	BEXAR	SOLAR	SOUTH 2010	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6
590 BLUE WING 2 SOLAR		DG_ELEM_1UNIT	BEXAR	SOLAR	SOUTH 2010	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3
591 OCI ALAMO 2 SOLAR-ST. HEDWIG		DG_STHWG_UNIT1	BEXAR	SOLAR	SOUTH 2014	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
592 OCI ALAMO 3-WALZEM SOLAR		DG_WALZM_UNIT1	BEXAR	SOLAR	SOUTH 2014	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
593 OCI ALAMO 7 (PAINT CREEK)		SOLARA_UNIT1	HASKELL	SOLAR	WEST 2016	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5
594 RE ROSEROCK SOLAR 1		REROCK_UNIT1	PECOS	SOLAR	WEST 2016	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
595 RE ROSEROCK SOLAR 2		REROCK_UNIT2	PECOS	SOLAR	WEST 2016	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
596 BECK 1		DG_CCSOLAR_DG_BECK1	BEXAR	SOLAR	SOUTH 2016	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
597 FIFTH GENERATION SOLAR 1		DG_FGSOLAR1	TRAVIS	SOLAR	SOUTH 2016	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
598 HM SEALY SOLAR 1		DG_SEALY_1UNIT	AUSTIN	SOLAR	SOUTH 2015	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
599 RENEWABLE ENERGY ALTERNATIVES-CCS1		DG_COSERVSS_CCS1	DENTON	SOLAR	NORTH 2015	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
600 SUNEDISON CPS3 SOMERSET 1 SOLAR		DG_SOME1_1UNIT	BEXAR	SOLAR	SOUTH 2012	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6
601 SUNEDISON SOMERSET 2 SOLAR		DG_SOME2_1UNIT	BEXAR	SOLAR	SOUTH 2012	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
602 SUNEDISON RABEL ROAD SOLAR		DG_VALL1_1UNIT	BEXAR	SOLAR	SOUTH 2012	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9
603 SUNEDISON VALLEY ROAD SOLAR		DG_VALL2_1UNIT	BEXAR	SOLAR	SOUTH 2012	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9
604 Operational Capacity Total (Solar)						554.0	554.0	554.0	554.0	554.0	554.0	554.0	554.0	554.0	554.0
605 Solar Peak Average Capacity Percentage		SOLAR_PEAK_PCT	%			77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
606															
607 Non-Synchronous Tie Resources															
608 EAST TIE		DC_E	FANNIN		NORTH	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0
609 NORTH TIE		DC_N	WILBARGER		WEST	220.0	220.0	220.0	220.0	220.0	220.0	220.0	220.0	220.0	220.0
610 EAGLE PASS TIE		DC_S	MAVERICK		SOUTH	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
611 LAREDO VFT TIE		DC_L	WEBB		SOUTH	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
612 SHARYLAND RAILROAD TIE		DC_R	HIDALGO		SOUTH	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
613 SHARYLAND RAILROAD TIE 2		DC_R2	HIDALGO		SOUTH	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
614 Non-Synchronous Ties Total						1,250.0	1,250.0	1,250.0	1,250.0	1,250.0	1,250.0	1,250.0	1,250.0	1,250.0	1,250.0
615 Non-Synchronous Ties Capacity Contribution (Top 20 Hours)		DCTIE_CAP_CONT			OTHER	425.2	425.2	425.2	425.2	425.2	425.2	425.2	425.2	425.2	425.2
616															
617 Planned Thermal Resources with Executed SGIA, Air Permit, GHG Permit and Water Rights															
618 COLORADO BEND II		17INR0007	WHARTON	GAS	SOUTH 2016	1,088.0	1,088.0	1,088.0	1,088.0	1,088.0	1,088.0	1,088.0	1,088.0	1,088.0	1,088.0
619 TEXAS CLEAN ENERGY PROJECT		13INR0023	ECTOR	COAL	WEST 2019	-	-	-	240.0	240.0	240.0	240.0	240.0	240.0	240.0
620 FGE TEXAS I PROJECT		16INR0010	MITCHELL	GAS	WEST 2019	-	-	720.0	720.0	720.0	720.0	720.0	720.0	720.0	720.0
621 LA PALOMA ENERGY CENTER PROJECT		16INR0004	CAMERON	GAS	COASTAL 2019	-	-	-	730.0	730.0	730.0	730.0	730.0	730.0	730.0
622 INDECK WHARTON ENERGY CENTER		15INR0023	WHARTON	GAS	SOUTH 2019	-	-	654.0	654.0	654.0	654.0	654.0	654.0	654.0	654.0
623 PHR PEAKERS [BAUCLIFF]		14INR0038	GALVESTON	GAS	HOUSTON 2016	388.0	388.0	388.0	388.0	388.0	388.0	388.0	388.0	388.0	388.0
624 PINECREST ENERGY CENTER PROJECT		16INR0006	ANGELINA	GAS	NORTH 2017	-	785.0	785.0	785.0	785.0	785.0	785.0	785.0	785.0	785.0
625 WOLF HOLLOW 2		17INR0009	HOOD	GAS	NORTH 2017	1,069.0	1,069.0	1,069.0	1,069.0	1,069.0	1,069.0	1,069.0	1,069.0	1,069.0	1,069.0
626 FRIENDSWOOD G		13INR0049	HARRIS	GAS	HOUSTON 2017	115.0	115.0	115.0	115.0	115.0	115.0	115.0	115.0	115.0	115.0
627 BETHEL CAES PROJECT		15INR0013	ANDERSON	STORAGE	NORTH 2018	-	-	-	324.0	324.0	324.0	324.0	324.0	324.0	324.0
628 HALYARD HENDERSON		16INR0045	HENDERSON	GAS	NORTH 2018	-	450.0	450.0	450.0	450.0	450.0	450.0	450.0	450.0	450.0
629 HALYARD WHARTON ENERGY CENTER		16INR0044	WHARTON	GAS	SOUTH 2018	-	419.0	419.0	419.0	419.0	419.0	419.0	419.0	419.0	419.0
630 Planned Capacity Total (Coal, Gas & Storage)						2,660.0	4,314.0	5,688.0	6,658.0	6,982.0	6,982.0	6,982.0	6,982.0	6,982.0	6,982.0
631															
632 Planned Wind Resources with Executed SGIA															
633 ALBERCAS WIND		15INR0049	ZAPATA	WIND	SOUTH 2016	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
634 MIDWAY FARMS WIND		11INR0054	SAN PATRICI	WIND-C	COASTAL 2017	-	161.0	161.0	161.0	161.0	161.0	161.0	161.0	161.0	161.0
635 LONGHORN WIND SOUTH		14INR0023b	BRISCOE	WIND	PAN										

Unit Capacities - Summer

UNIT NAME	GENERATION		COUNTY	FUEL	ZONE	IN SERVICE	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
	INTERCONNECTION	PROJECT CODE														
722 LUFKIN BIOMASS (AS OF 7/6/2016)		LFBIO_UNIT1	ANGELINA	BIOMASS	NORTH	2012	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
723 S R BERTRON CTG 2 (SINCE 5/15/2013)		SRB_SRBGT_2	HARRIS	GAS	HOUSTON	1967	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0
724 S R BERTRON U1 (SINCE 5/15/2013)		SRB_SRB_G1	HARRIS	GAS	HOUSTON	1958	118.0	118.0	118.0	118.0	118.0	118.0	118.0	118.0	118.0	118.0
725 S R BERTRON U2 (SINCE 5/15/2013)		SRB_SRB_G2	HARRIS	GAS	HOUSTON	1956	174.0	174.0	174.0	174.0	174.0	174.0	174.0	174.0	174.0	174.0
726 S R BERTRON U3 (SINCE 5/22/2013)		SRB_SRB_G3	HARRIS	GAS	HOUSTON	1959	211.0	211.0	211.0	211.0	211.0	211.0	211.0	211.0	211.0	211.0
727 S R BERTRON U4 (SINCE 5/22/2013)		SRB_SRB_G4	HARRIS	GAS	HOUSTON	1960	211.0	211.0	211.0	211.0	211.0	211.0	211.0	211.0	211.0	211.0
728 Total Mothballed Capacity							1,612.0	1,612.0	1,612.0	1,612.0	1,612.0	1,612.0	1,612.0	1,612.0	1,612.0	1,612.0
729																
730 Retiring Resources Unavailable to ERCOT (since last CDR)																
731 FRONTERA GENERATION CTG 1		FRONTERA_FRONTEG1_RET	HIDALGO	GAS	SOUTH	2016	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0
732 FRONTERA GENERATION CTG 2		FRONTERA_FRONTEG2_RET	HIDALGO	GAS	SOUTH	2016	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0
733 FRONTERA GENERATION STG		FRONTERA_FRONTEG3_RET	HIDALGO	GAS	SOUTH	2016	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0
734 Total Retiring Capacity (since last CDR)							524.0	524.0	524.0	524.0	524.0	524.0	524.0	524.0	524.0	524.0

Summer Fuel Types - ERCOT

Fuel type is based on the primary fuel. Capacity contribution of the wind resources is included at 14% for Non-Coastal and 58% for Coastal counties, while the solar capacity contribution is 77%. Private Use Network, Hydro and Non-Synchronous Tie resources are included based on the three-year average historical capability for each Summer Season's 20 peak load hours. Non-Synchronous Tie resources are categorized as Other. Mothballed resource capacity is excluded except for Available Mothball Capacity based on a Seasonal Availability Schedule or Owner's reported Return Probability. Private Use Network is categorized as gas.

In MW

Fuel_Type	Capacity_Pct	2017	2018	2019	2020	2021
Biomass	100%	199	199	199	199	199
Coal	100%	19,209	19,209	18,369	18,609	18,609
Gas	100%	52,109	53,759	55,062	55,763	56,123
Nuclear	100%	4,981	4,981	4,981	4,981	4,981
Other	100%	425	425	425	425	425
Hydro	83%	461	461	461	461	461
Wind	14%	2,503	3,238	3,526	3,548	3,548
Wind-C	58%	1,387	1,718	1,805	1,805	1,805
Solar	77%	776	1,434	1,827	1,904	1,981
Storage	0%	-	-	-	-	-
Total		82,050	85,425	86,655	87,695	88,132

In Percentages

Fuel_Type	2017	2018	2019	2020	2021
Biomass	0.2%	0.2%	0.2%	0.2%	0.2%
Coal	23.4%	22.5%	21.2%	21.2%	21.1%
Natural Gas	63.5%	62.9%	63.5%	63.6%	63.7%
Nuclear	6.1%	5.8%	5.7%	5.7%	5.7%
Other	0.5%	0.5%	0.5%	0.5%	0.5%
Hydro	0.6%	0.5%	0.5%	0.5%	0.5%
Wind	3.1%	3.8%	4.1%	4.0%	4.0%
Wind-C	1.7%	2.0%	2.1%	2.1%	2.0%
Solar	0.9%	1.7%	2.1%	2.2%	2.2%
Storage	0.0%	0.0%	0.0%	0.0%	0.0%
Total	100.0%	100.0%	100.0%	100.0%	100.0%

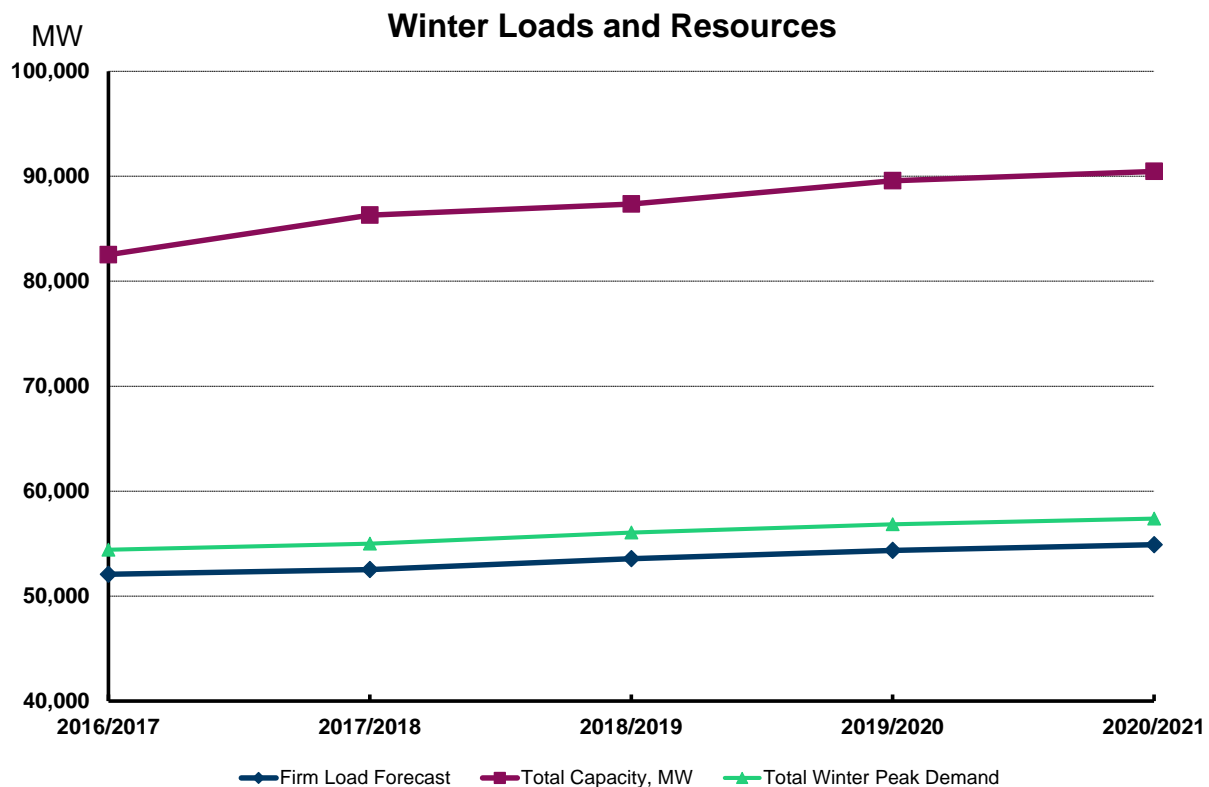
Report on the Capacity, Demand and Reserves in the ERCOT Region

Winter Summary: 2016/2017 through 2020/2021

Load Forecast, MW:	<u>2016/2017</u>	<u>2017/2018</u>	<u>2018/2019</u>	<u>2019/2020</u>	<u>2020/2021</u>
Winter Peak Demand (based on normal weather)	54,417	55,003	56,043	56,836	57,383
plus: Energy Efficiency Program Savings Forecast, per Utilities Code Section 39.905 (b-4)	407	541	677	677	677
Total Winter Peak Demand (before Reductions from Energy Efficiency Programs)	54,824	55,544	56,720	57,513	58,060
less: Load Resources providing Responsive Reserves	-1,338	-1,338	-1,338	-1,338	-1,338
less: Load Resources providing Non-Spinning Reserves	0	0	0	0	0
less: Emergency Response Service (10- and 30-min ramp products)	-1,000	-1,146	-1,146	-1,146	-1,146
less: TDSP Standard Offer Load Management Programs	0	0	0	0	0
less: Energy Efficiency Program Savings Forecast	-407	-541	-677	-677	-677
Firm Peak Load, MW	52,079	52,519	53,560	54,352	54,899

Resources, MW:	<u>2016/2017</u>	<u>2017/2018</u>	<u>2018/2019</u>	<u>2019/2020</u>	<u>2020/2021</u>
Installed Capacity, Thermal/Hydro	69,741	69,741	69,076	69,076	69,076
Switchable Capacity	3,931	3,931	3,931	3,931	3,931
less: Switchable Capacity Unavailable to ERCOT	-663	-858	-858	-858	-558
Available Mothballed Capacity	0	0	0	0	0
Capacity from Private Use Networks	4,182	4,430	4,426	4,355	4,326
Non-Coastal Wind, Peak Average Capacity Contribution (20%)	3,061	3,061	3,061	3,061	3,061
Coastal Wind, Peak Average Capacity Contribution (35%)	717	717	717	717	717
Solar Utility-Scale, Peak Average Capacity Contribution (5%)	28	28	28	28	28
RMR Capacity to be under Contract	0	0	0	0	0
Operational Generation Capacity, MW	80,996	81,049	80,380	80,309	80,580
Capacity Contribution - Non-Synchronous Ties	246	246	246	246	246
Planned Resources (not wind or solar) with Signed IA, Air Permits and Water Rights	1,148	3,570	4,439	6,568	7,132
Planned Non-Coastal Wind with Signed IA, Peak Average Capacity Contribution (20%)	127	1,054	1,837	1,993	2,025
Planned Coastal Wind with Signed IA, Peak Average Capacity Contribution (35%)	0	320	373	373	373
Planned Solar Utility-Scale, Peak Average Capacity Contribution (5%)	6	54	76	91	101
Total Capacity, MW	82,523	86,294	87,351	89,580	90,457

Reserve Margin	58.5%	64.3%	63.1%	64.8%	64.8%
(Total Resources - Firm Load Forecast) / Firm Load Forecast					



UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	2026/2027
80 FERGUSON REPLACEMENT CTG1		FERGCC_FERGCT1	LLANO	GAS	SOUTH	2014	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0
81 FERGUSON REPLACEMENT CTG2		FERGCC_FERGCT2	LLANO	GAS	SOUTH	2014	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0
82 FERGUSON REPLACEMENT CTG3		FERGCC_FERGCT3	LLANO	GAS	SOUTH	2014	194.0	194.0	194.0	194.0	194.0	194.0	194.0	194.0	194.0	194.0	194.0
83 FORNEY ENERGY CENTER CTG 11		FRNYPP_GT11	KAUFMAN	GAS	NORTH	2003	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0
84 FORNEY ENERGY CENTER CTG 12		FRNYPP_GT12	KAUFMAN	GAS	NORTH	2003	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0
85 FORNEY ENERGY CENTER CTG 13		FRNYPP_GT13	KAUFMAN	GAS	NORTH	2003	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0
86 FORNEY ENERGY CENTER CTG 21		FRNYPP_GT21	KAUFMAN	GAS	NORTH	2003	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0
87 FORNEY ENERGY CENTER CTG 22		FRNYPP_GT22	KAUFMAN	GAS	NORTH	2003	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0
88 FORNEY ENERGY CENTER CTG 23		FRNYPP_GT23	KAUFMAN	GAS	NORTH	2003	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0
89 FORNEY ENERGY CENTER CTG 20		FRNYPP_ST10	KAUFMAN	GAS	NORTH	2003	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0
90 FORNEY ENERGY CENTER CTG 20		FRNYPP_ST20	KAUFMAN	GAS	NORTH	2003	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0
91 FREESTONE ENERGY CENTER CTG 1		FREC_CT1	FREESTONE	GAS	NORTH	2002	160.7	160.7	160.7	160.7	160.7	160.7	160.7	160.7	160.7	160.7	160.7
92 FREESTONE ENERGY CENTER CTG 2		FREC_CT2	FREESTONE	GAS	NORTH	2002	160.7	160.7	160.7	160.7	160.7	160.7	160.7	160.7	160.7	160.7	160.7
93 FREESTONE ENERGY CENTER CTG 3		FREC_CT3	FREESTONE	GAS	NORTH	2002	179.8	179.8	179.8	179.8	179.8	179.8	179.8	179.8	179.8	179.8	179.8
94 FREESTONE ENERGY CENTER CTG 4		FREC_CT4	FREESTONE	GAS	NORTH	2002	161.1	161.1	161.1	161.1	161.1	161.1	161.1	161.1	161.1	161.1	161.1
95 FREESTONE ENERGY CENTER CTG 5		FREC_CT5	FREESTONE	GAS	NORTH	2002	161.1	161.1	161.1	161.1	161.1	161.1	161.1	161.1	161.1	161.1	161.1
96 FREESTONE ENERGY CENTER CTG 6		FREC_CT6	FREESTONE	GAS	NORTH	2002	179.7	179.7	179.7	179.7	179.7	179.7	179.7	179.7	179.7	179.7	179.7
97 GUADALUPE ENERGY CENTER CTG 1		GUADG_GAS1	GUADALUPE	GAS	SOUTH	2000	167.0	167.0	167.0	167.0	167.0	167.0	167.0	167.0	167.0	167.0	167.0
98 GUADALUPE ENERGY CENTER CTG 2		GUADG_GAS2	GUADALUPE	GAS	SOUTH	2000	167.0	167.0	167.0	167.0	167.0	167.0	167.0	167.0	167.0	167.0	167.0
99 GUADALUPE ENERGY CENTER CTG 3		GUADG_GAS3	GUADALUPE	GAS	SOUTH	2000	167.0	167.0	167.0	167.0	167.0	167.0	167.0	167.0	167.0	167.0	167.0
100 GUADALUPE ENERGY CENTER CTG 4		GUADG_GAS4	GUADALUPE	GAS	SOUTH	2000	167.0	167.0	167.0	167.0	167.0	167.0	167.0	167.0	167.0	167.0	167.0
101 GUADALUPE ENERGY CENTER CTG 5		GUADG_STM5	GUADALUPE	GAS	SOUTH	2000	203.0	203.0	203.0	203.0	203.0	203.0	203.0	203.0	203.0	203.0	203.0
102 GUADALUPE ENERGY CENTER CTG 6		GUADG_STM6	GUADALUPE	GAS	SOUTH	2000	203.0	203.0	203.0	203.0	203.0	203.0	203.0	203.0	203.0	203.0	203.0
103 HAYS ENERGY FACILITY CSC 1		HAYSEN_HAYSENG1	HAYS	GAS	SOUTH	2002	237.0	237.0	237.0	237.0	237.0	237.0	237.0	237.0	237.0	237.0	237.0
104 HAYS ENERGY FACILITY CSC 2		HAYSEN_HAYSENG2	HAYS	GAS	SOUTH	2002	237.0	237.0	237.0	237.0	237.0	237.0	237.0	237.0	237.0	237.0	237.0
105 HAYS ENERGY FACILITY CSC 3		HAYSEN_HAYSENG3	HAYS	GAS	SOUTH	2002	247.0	247.0	247.0	247.0	247.0	247.0	247.0	247.0	247.0	247.0	247.0
106 HAYS ENERGY FACILITY CSC 4		HAYSEN_HAYSENG4	HAYS	GAS	SOUTH	2002	247.0	247.0	247.0	247.0	247.0	247.0	247.0	247.0	247.0	247.0	247.0
107 HIDALGO ENERGY CENTER CTG 1		DUKE_DUKE_CT1	HIDALGO	GAS	SOUTH	2000	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
108 HIDALGO ENERGY CENTER CTG 2		DUKE_DUKE_CT2	HIDALGO	GAS	SOUTH	2000	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
109 HIDALGO ENERGY CENTER CTG 3		DUKE_DUKE_CT3	HIDALGO	GAS	SOUTH	2000	176.0	176.0	176.0	176.0	176.0	176.0	176.0	176.0	176.0	176.0	176.0
110 JACK COUNTY GEN FACILITY CTG 1		JACKCNTY_CT1	JACK	GAS	NORTH	2005	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0
111 JACK COUNTY GEN FACILITY CTG 2		JACKCNTY_CT2	JACK	GAS	NORTH	2005	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0
112 JACK COUNTY GEN FACILITY CTG 3		JACKCNTY_CT3	JACK	GAS	NORTH	2005	310.0	310.0	310.0	310.0	310.0	310.0	310.0	310.0	310.0	310.0	310.0
113 JACK COUNTY GEN FACILITY CTG 4		JACKCNTY_CT4	JACK	GAS	NORTH	2011	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0
114 JACK COUNTY GEN FACILITY CTG 5		JACKCNTY_CT5	JACK	GAS	NORTH	2011	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0
115 JOHNSON COUNTY GEN FACILITY CTG 1		TEN_CT1	JOHNSON	GAS	NORTH	1997	310.0	310.0	310.0	310.0	310.0	310.0	310.0	310.0	310.0	310.0	310.0
116 JOHNSON COUNTY GEN FACILITY CTG 2		TEN_CT2	JOHNSON	GAS	NORTH	1997	177.0	177.0	177.0	177.0	177.0	177.0	177.0	177.0	177.0	177.0	177.0
117 LAMAR ENERGY CENTER CTG 11		LPCCS_CT11	LAMAR	GAS	NORTH	2000	186.0	186.0	186.0	186.0	186.0	186.0	186.0	186.0	186.0	186.0	186.0
118 LAMAR ENERGY CENTER CTG 12		LPCCS_CT12	LAMAR	GAS	NORTH	2000	176.0	176.0	176.0	176.0	176.0	176.0	176.0	176.0	176.0	176.0	176.0
119 LAMAR ENERGY CENTER CTG 21		LPCCS_CT21	LAMAR	GAS	NORTH	2000	176.0	176.0	176.0	176.0	176.0	176.0	176.0	176.0	176.0	176.0	176.0
120 LAMAR ENERGY CENTER CTG 22		LPCCS_CT22	LAMAR	GAS	NORTH	2000	186.0	186.0	186.0	186.0	186.0	186.0	186.0	186.0	186.0	186.0	186.0
121 LAMAR ENERGY CENTER CTG 22		LPCCS_UNIT1	LAMAR	GAS	NORTH	2000	204.0	204.0	204.0	204.0	204.0	204.0	204.0	204.0	204.0	204.0	204.0
122 LAMAR ENERGY CENTER CTG 2		LPCCS_UNIT2	LAMAR	GAS	NORTH	2000	204.0	204.0	204.0	204.0	204.0	204.0	204.0	204.0	204.0	204.0	204.0
123 LOST PINES POWER CTG 1		LOSTPL_LOSTPGT1	BASTROP	GAS	SOUTH	2001	183.0	183.0	183.0	183.0	183.0	183.0	183.0	183.0	183.0	183.0	183.0
124 LOST PINES POWER CTG 2		LOSTPL_LOSTPGT2	BASTROP	GAS	SOUTH	2001	183.0	183.0	183.0	183.0	183.0	183.0	183.0	183.0	183.0	183.0	183.0
125 LOST PINES POWER CTG 3		LOSTPL_LOSTPGT3	BASTROP	GAS	SOUTH	2001	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0
126 MAGIC VALLEY STATION CTG 1		NEDIN_NEDIN_G1	HIDALGO	GAS	SOUTH	2001	218.6	218.6	218.6	218.6	218.6	218.6	218.6	218.6	218.6	218.6	218.6
127 MAGIC VALLEY STATION CTG 2		NEDIN_NEDIN_G2	HIDALGO	GAS	SOUTH	2001	218.6	218.6	218.6	218.6	218.6	218.6	218.6	218.6	218.6	218.6	218.6
128 MAGIC VALLEY STATION CTG 3		NEDIN_NEDIN_G3	HIDALGO	GAS	SOUTH	2001	257.9	257.9	257.9	257.9	257.9	257.9	257.9	257.9	257.9	257.9	257.9
129 MIDLOTHIAN ENERGY FACILITY CS 1		MDANP_CT1	ELLIS	GAS	NORTH	2001	240.0	240.0	240.0	240.0	240.0	240.0	240.0	240.0	240.0	240.0	240.0
130 MIDLOTHIAN ENERGY FACILITY CS 2		MDANP_CT2	ELLIS	GAS	NORTH	2001	240.0	240.0	240.0	240.0	240.0	240.0	240.0	240.0	240.0	240.0	240.0
131 MIDLOTHIAN ENERGY FACILITY CS 3		MDANP_CT3	ELLIS	GAS	NORTH	2001	240.0	240.0	240.0	240.0	240.0	240.0	240.0	240.0	240.0	240.0	240.0
132 MIDLOTHIAN ENERGY FACILITY CS 4		MDANP_CT4	ELLIS	GAS	NORTH	2001	240.0	240.0	240.0	240.0	240.0	240.0	240.0	240.0	240.0	240.0	240.0
133 MIDLOTHIAN ENERGY FACILITY CS 5		MDANP_CT5	ELLIS	GAS	NORTH	2002	257.0	257.0	257.0	257.0	257.0	257.0	257.0	257.0	257.0	257.0	257.0
134 MIDLOTHIAN ENERGY FACILITY CS 6		MDANP_CT6	ELLIS	GAS	NORTH	2002	257.0	257.0	257.0	257.0	257.0	257.0	257.0	257.0	257.0	257.0	257.0
135 NUECES BAY REPOWER CTG 8		NUECES_B_NUECESG8	NUECES	GAS	COASTAL	2010	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0
136 NUECES BAY REPOWER CTG 9		NUECES_B_NUECESG9	NUECES	GAS	COASTAL	2010	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0
137 NUECES BAY REPOWER CTG 7		NUECES_B_NUECESG7	NUECES	GAS	COASTAL	1972	325.0	325.0	325.0	325.0	325.0	325.0	325.0	325.0	325.0	325.0	325.0
138 ODESSA-ECTOR POWER CTG 11		OECES_CT11	ECTOR	GAS	WEST	2001	157.9	157.9	157.9	157.9	157.9	157.9	157.9	157.9	157.9	157.9	157.9
139 ODESSA-ECTOR POWER CTG 12		OECES_CT12	ECTOR	GAS	WEST	2001	151.5	151.5	151.5	151.5	151.5	151.5	151.5	151.5	151.5	151.5	151.5
140 ODESSA-ECTOR POWER CTG 21		OECES_CT21	ECTOR	GAS	WEST	2001	154.0	154.0	154.0	154.0	154.0	154.0	154.0	154.0	154.0	154.0	154.0
141 ODESSA-ECTOR POWER CTG 22		OECES_CT22	ECTOR	GAS	WEST	2001	152.3	152.3	152.3	152.3	152.3	152.3	152.3	152.3	152.3	152.3	152.3
142 ODESSA-ECTOR POWER CTG 22		OECES_UNIT1	ECTOR	GAS	WEST	2001	212.0	212.0	212.0	212.0	212.0	212.0	212.0	212.0	212.0	212.0	212.0
143 ODESSA-ECTOR POWER CTG 2		OECES_UNIT2	ECTOR	GAS	WEST	2001	212.0	212.0	212.0	212.0	212.0	212.0	212.0	212.0	212.0	212.0	212.0
144 PANDA SHERMAN POWER CTG 1		PANDA_S_SHER1CT1	GRAYSON	GAS	NORTH	2014	218.5	218.5	218.5	218.5	218.5	218.5	218.5	218.5	218.5	218.5	218.5
145 PANDA SHERMAN POWER CTG 2		PANDA_S_SHER1CT2	GRAYSON	GAS	NORTH	2014	218.5	218.5	218.5	218.5	218.5	218.5	218.5	218.5	218.5	218.5	218.5
146 PANDA SHERMAN POWER CTG 3		PANDA_S_SHER1CT3	GRAYSON	GAS	NORTH	2014	333.6	333.6	333.6	333.6	333.6	333.6	333.6	333.6	333.6	333.6	333.6
147 PANDA SHERMAN POWER CTG 4		PANDA_S_SHER1CT4	GRAYSON	GAS	NORTH	2014	218.5	218.5	218.5	218.5	218.5	218.5	218.5	218.5	218.5	218.5	218.5
148 PANDA TEMPLE I POWER CTG1		PANDA_T1_TEMPL1CT1	BELL	GAS	NORTH												

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	2026/2027
240	MORGAN CREEK CTG 5	MCSES_CT5	MITCHELL	GAS	WEST	1988	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
241	MORGAN CREEK CTG 6	MCSES_CT6	MITCHELL	GAS	WEST	1988	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
242	PEARSALL IC ENGINE PLANT A	PEARSAL2_AGR_A	FRIIO	GAS	SOUTH	2012	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
243	PEARSALL IC ENGINE PLANT B	PEARSAL2_AGR_B	FRIIO	GAS	SOUTH	2012	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
244	PEARSALL IC ENGINE PLANT C	PEARSAL2_AGR_C	FRIIO	GAS	SOUTH	2012	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
245	PEARSALL IC ENGINE PLANT D	PEARSAL2_AGR_D	FRIIO	GAS	SOUTH	2012	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
246	PERMIAN BASIN CTG 1	PB2SES_CT1	WARD	GAS	WEST	1988	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
247	PERMIAN BASIN CTG 2	PB2SES_CT2	WARD	GAS	WEST	1988	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
248	PERMIAN BASIN CTG 3	PB2SES_CT3	WARD	GAS	WEST	1988	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
249	PERMIAN BASIN CTG 4	PB2SES_CT4	WARD	GAS	WEST	1990	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
250	PERMIAN BASIN CTG 5	PB2SES_CT5	WARD	GAS	WEST	1990	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
251	REDCGATE A	REDCGATE_AGR_A	HIDALGO	GAS	SOUTH	2016	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
252	REDCGATE B	REDCGATE_AGR_B	HIDALGO	GAS	SOUTH	2016	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
253	REDCGATE C	REDCGATE_AGR_C	HIDALGO	GAS	SOUTH	2016	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
254	REDCGATE D	REDCGATE_AGR_D	HIDALGO	GAS	SOUTH	2016	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
255	R W MILLER CTG 4	MIL_MILLERG4	PALO PINTO	GAS	NORTH	1994	115.0	115.0	115.0	115.0	115.0	115.0	115.0	115.0	115.0	115.0	115.0
256	R W MILLER CTG 5	MIL_MILLERG5	PALO PINTO	GAS	NORTH	1994	115.0	115.0	115.0	115.0	115.0	115.0	115.0	115.0	115.0	115.0	115.0
257	RAY OLINGER CTG 4	OLINGR_OLING_4	COLLIN	GAS	NORTH	2001	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
258	SAM RAYBURN CTG 1	RAYBURN_RAYBURG1	VICTORIA	GAS	SOUTH	1963	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
259	SAM RAYBURN CTG 2	RAYBURN_RAYBURG2	VICTORIA	GAS	SOUTH	1963	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
260	SAN JACINTO SES CTG 1	SJS_SJS_G1	HARRIS	GAS	HOUSTON	1995	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
261	SAN JACINTO SES CTG 2	SJS_SJS_G2	HARRIS	GAS	HOUSTON	1995	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
262	SANDHILL ENERGY CENTER CTG 1	SANDHSYD_SH1	TRAVIS	GAS	SOUTH	2001	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
263	SANDHILL ENERGY CENTER CTG 2	SANDHSYD_SH2	TRAVIS	GAS	SOUTH	2001	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
264	SANDHILL ENERGY CENTER CTG 3	SANDHSYD_SH3	TRAVIS	GAS	SOUTH	2001	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
265	SANDHILL ENERGY CENTER CTG 4	SANDHSYD_SH4	TRAVIS	GAS	SOUTH	2001	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
266	SANDHILL ENERGY CENTER CTG 5	SANDHSYD_SH5	TRAVIS	GAS	SOUTH	2010	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
267	SANDHILL ENERGY CENTER CTG 6	SANDHSYD_SH6	TRAVIS	GAS	SOUTH	2010	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
268	SANDHILL ENERGY CENTER CTG 7	SANDHSYD_SH7	TRAVIS	GAS	SOUTH	2010	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
269	SILAS RAY CTG 10	SILASRAY_SILAS_10	CAMERON	GAS	COASTAL	2004	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
270	SKY GLOBAL POWER ONE A	SKY1_SKY1A	COLORADO	GAS	SOUTH	2016	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7
271	SKY GLOBAL POWER ONE B	SKY1_SKY1B	COLORADO	GAS	SOUTH	2016	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7
272	T H WHARTON CTG 51	THW_THWGT51	HARRIS	GAS	HOUSTON	1975	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
273	T H WHARTON CTG 52	THW_THWGT52	HARRIS	GAS	HOUSTON	1975	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
274	T H WHARTON CTG 53	THW_THWGT53	HARRIS	GAS	HOUSTON	1975	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
275	T H WHARTON CTG 54	THW_THWGT54	HARRIS	GAS	HOUSTON	1975	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
276	T H WHARTON CTG 55	THW_THWGT55	HARRIS	GAS	HOUSTON	1975	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
277	T H WHARTON CTG 56	THW_THWGT56	HARRIS	GAS	HOUSTON	1975	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
278	T H WHARTON CTG G1	THW_THWGT_1	HARRIS	GAS	HOUSTON	1967	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0
279	TEXAS GULF SULPHUR	TGF_TGFGT_1	WHARTON	GAS	SOUTH	1985	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
280	V H BRAUNIG CTG 5	BRAUNIG_VHB6CT5	BEXAR	GAS	SOUTH	2009	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
281	V H BRAUNIG CTG 6	BRAUNIG_VHB6CT6	BEXAR	GAS	SOUTH	2009	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
282	V H BRAUNIG CTG 7	BRAUNIG_VHB6CT7	BEXAR	GAS	SOUTH	2009	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
283	V H BRAUNIG CTG 8	BRAUNIG_VHB6CT8	BEXAR	GAS	SOUTH	2009	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
284	W A PARISH CTG 1	WAP_WAPGT_1	FT BEND	GAS	HOUSTON	1967	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0
285	W A PARISH - PETRA NOVA CTG	PNPI_GT2	FORT BEND	GAS	HOUSTON	2013	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
286	WINCHESTER POWER PARK CTG 1	WIPOPA_WPP_G1	FAYETTE	GAS	SOUTH	2009	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
287	WINCHESTER POWER PARK CTG 2	WIPOPA_WPP_G2	FAYETTE	GAS	SOUTH	2009	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
288	WINCHESTER POWER PARK CTG 3	WIPOPA_WPP_G3	FAYETTE	GAS	SOUTH	2009	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
289	WINCHESTER POWER PARK CTG 4	WIPOPA_WPP_G4	FAYETTE	GAS	SOUTH	2009	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
290	B M DAVIS STG U1	B_DAVIS_B_DAVIG1	NUECES	GAS	COASTAL	1974	330.0	330.0	330.0	330.0	330.0	330.0	330.0	330.0	330.0	330.0	330.0
291	CEDAR BAYOU STG U1	CBY_CBY_G1	CHAMBERS	GAS	HOUSTON	1970	745.0	745.0	745.0	745.0	745.0	745.0	745.0	745.0	745.0	745.0	745.0
292	CEDAR BAYOU STG U2	CBY_CBY_G2	CHAMBERS	GAS	HOUSTON	1972	749.0	749.0	749.0	749.0	749.0	749.0	749.0	749.0	749.0	749.0	749.0
293	DANSBY STG U1	DANSBY_DANSBYG1	BRAZOS	GAS	NORTH	1978	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0
294	DECKER CREEK STG U1	DECKER_DP61	TRAVIS	GAS	SOUTH	1971	320.0	320.0	320.0	320.0	320.0	320.0	320.0	320.0	320.0	320.0	320.0
295	DECKER CREEK STG U2	DECKER_DP62	TRAVIS	GAS	SOUTH	1978	428.0	428.0	428.0	428.0	428.0	428.0	428.0	428.0	428.0	428.0	428.0
296	GRAHAM STG U1	GRSES_UNIT1	YOUNG	GAS	WEST	1960	234.0	234.0	234.0	234.0	234.0	234.0	234.0	234.0	234.0	234.0	234.0
297	GRAHAM STG U2	GRSES_UNIT2	YOUNG	GAS	WEST	1969	390.0	390.0	390.0	390.0	390.0	390.0	390.0	390.0	390.0	390.0	390.0
298	HANDLEY STG U3	HLSES_UNIT3	TARRANT	GAS	NORTH	1963	395.0	395.0	395.0	395.0	395.0	395.0	395.0	395.0	395.0	395.0	395.0
299	HANDLEY STG U4	HLSES_UNIT4	TARRANT	GAS	NORTH	1976	435.0	435.0	435.0	435.0	435.0	435.0	435.0	435.0	435.0	435.0	435.0
300	HANDLEY STG U5	HLSES_UNIT5	TARRANT	GAS	NORTH	1977	435.0	435.0	435.0	435.0	435.0	435.0	435.0	435.0	435.0	435.0	435.0
301	LAKE HUBBARD STG U1	HLSES_UNIT1	DALLAS	GAS	NORTH	1970	392.0	392.0	392.0	392.0	392.0	392.0	392.0	392.0	392.0	392.0	392.0
302	LAKE HUBBARD STG U2	HLSES_UNIT2A	DALLAS	GAS	NORTH	1973	523.0	523.0	523.0	523.0	523.0	523.0	523.0	523.0	523.0	523.0	523.0
303	MOUNTAIN CREEK STG U6	MCSES_UNIT6	DALLAS	GAS	NORTH	1956	122.0	122.0	122.0	122.0	122.0	122.0	122.0	122.0	122.0	122.0	122.0
304	MOUNTAIN CREEK STG U7	MCSES_UNIT7	DALLAS	GAS	NORTH	1958	118.0	118.0	118.0	118.0	118.0	118.0	118.0	118.0	118.0	118.0	118.0
305	MOUNTAIN CREEK STG U8	MCSES_UNIT8	DALLAS	GAS	NORTH	1967	568.0	568.0	568.0	568.0	568.0	568.0	568.0	568.0	568.0	568.0	568.0
306	O W SOMMERS STG U1	CALAVERS_OWS1	BEXAR	GAS	SOUTH	1972	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0
307	O W SOMMERS STG U2	CALAVERS_OWS2	BEXAR	GAS	SOUTH	1974	410.0	410.0	410.0	410.0	410.0	410.0	410.0	410.0	410.0	410.0	410.0
308	PEARSALL STG U1	PEARSALL_PEAR5_1	FRIIO	GAS	SOUTH	1961	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
309	PEARSALL STG U2	PEARSALL_PEAR5_2	FRIIO	GAS	SOUTH	1961	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
310	PEARSALL STG U3	PEARSALL_PEAR5_3	FRIIO	GAS	SOUTH	1961	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
311	POWERLANE PLANT STG U1	STEAM1A_STEAM_1	HUNT	GAS	NORTH	1966	20.0										

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	2026/2027
							20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
560 Wind Peak Average Capacity Percentage (Non-Coastal)		WIND_PEAK_PCT_NC	%				20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
561																	
562 BAFFIN WIND UNIT1		BAFFIN_UNIT1	KENEDY	WIND-C	COASTAL	2016	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
563 BAFFIN WIND UNIT2		BAFFIN_UNIT2	KENEDY	WIND-C	COASTAL	2016	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0
564 CAMERON COUNTY WIND [CAMWIND_UNIT1]		CAMWIND_UNIT1	CAMERON	WIND-C	COASTAL	2016	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0
565 GULF WIND I		TGW_T1	KENEDY	WIND-C	COASTAL	2010	141.6	141.6	141.6	141.6	141.6	141.6	141.6	141.6	141.6	141.6	141.6
566 GULF WIND II		TGW_T2	KENEDY	WIND-C	COASTAL	2010	141.6	141.6	141.6	141.6	141.6	141.6	141.6	141.6	141.6	141.6	141.6
567 LOS VIENTOS WIND I		LV1_LV1A	WILLACY	WIND-C	COASTAL	2013	200.1	200.1	200.1	200.1	200.1	200.1	200.1	200.1	200.1	200.1	200.1
568 LOS VIENTOS WIND II		LV1_LV1B	WILLACY	WIND-C	COASTAL	2013	201.6	201.6	201.6	201.6	201.6	201.6	201.6	201.6	201.6	201.6	201.6
569 MAGIC VALLEY WIND (REDFISH) 1A		REDFISH_MV1A	WILLACY	WIND-C	COASTAL	2012	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
570 MAGIC VALLEY WIND (REDFISH) 1B		REDFISH_MV1B	WILLACY	WIND-C	COASTAL	2012	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5
571 PAPALOTE CREEK WIND		PAP1_PAP1	SAN PATRICIO	WIND-C	COASTAL	2009	179.9	179.9	179.9	179.9	179.9	179.9	179.9	179.9	179.9	179.9	179.9
572 PAPALOTE CREEK WIND II		COTTON_PAP2	SAN PATRICIO	WIND-C	COASTAL	2010	200.1	200.1	200.1	200.1	200.1	200.1	200.1	200.1	200.1	200.1	200.1
573 PENASCAL WIND 1		PENA_UNIT1	KENEDY	WIND-C	COASTAL	2009	160.8	160.8	160.8	160.8	160.8	160.8	160.8	160.8	160.8	160.8	160.8
574 PENASCAL WIND 2		PENA_UNIT2	KENEDY	WIND-C	COASTAL	2009	141.6	141.6	141.6	141.6	141.6	141.6	141.6	141.6	141.6	141.6	141.6
575 PENASCAL WIND 3		PENA3_UNIT3	KENEDY	WIND-C	COASTAL	2011	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8
576 HARBOR WIND		DG_NUECE_6UNITS	NUECES	WIND-C	COASTAL	2012	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
577 Operational Wind Capacity Sub-total (Coastal Counties)							2,047.4	2,047.4	2,047.4	2,047.4	2,047.4	2,047.4	2,047.4	2,047.4	2,047.4	2,047.4	2,047.4
578 Wind Peak Average Capacity Percentage (Coastal)		WIND_PEAK_PCT_C	%				35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
579																	
580 Operational Wind Capacity Total (All Counties)		WIND_OPERATIONAL					17,349.9	17,349.9	17,349.9	17,349.9	17,349.9	17,349.9	17,349.9	17,349.9	17,349.9	17,349.9	17,349.9
581																	
582 Operational Resources (Solar)																	
583 ACACIA SOLAR		ACACIA_UNIT_1	PRESIDIO	SOLAR	WEST	2012	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
584 FS BARRILLA SOLAR-PECOS		HOVEY_UNIT1	PECOS	SOLAR	WEST	2014	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
585 OCI ALAMO 1 SOLAR		OCI_ALAMO_1_UNIT1	BEXAR	SOLAR	SOUTH	2013	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2
586 OCI ALAMO 4 SOLAR-BRACKETVILLE		ECLIPSE_UNIT1	KINNEB	SOLAR	SOUTH	2014	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6
587 OCI ALAMO 5 (DOWNTOWN RANCH)		HELLOS_UNIT1	UVALDE	SOLAR	SOUTH	2015	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
588 WEBBERVILLE SOLAR		WEBBER_S_WSP1	TRAVIS	SOLAR	SOUTH	2011	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7
589 BLUE WING 1 SOLAR		DG_BROOK_1UNIT	BEXAR	SOLAR	SOUTH	2010	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6
590 BLUE WING 2 SOLAR		DG_ELEM_1UNIT	BEXAR	SOLAR	SOUTH	2010	7.6	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3
591 OCI ALAMO 3 SOLAR-ST. HEDWIG		DG_STHWG_UNIT1	BEXAR	SOLAR	SOUTH	2014	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
592 OCI ALAMO 3 WALZEM SOLAR		DG_WALZG_UNIT1	BEXAR	SOLAR	SOUTH	2014	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
593 OCI ALAMO 7 (PAINT CREEK)		SOLARA_UNIT1	HASKELL	SOLAR	WEST	2016	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5
594 RE ROSEROCK SOLAR 1		REROCK_UNIT1	PECOS	SOLAR	WEST	2016	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
595 RE ROSEROCK SOLAR 2		REROCK_UNIT2	PECOS	SOLAR	WEST	2016	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
596 BECK 1		DG_CECOSOLAR_DG_BECK1	BEXAR	SOLAR	SOUTH	2016	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
597 FIFTH GENERATION SOLAR 1		DG_FGSOLAR1	TRAVIS	SOLAR	SOUTH	2016	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
598 HM SEALY SOLAR 1		DG_SEALY_1UNIT	AUSTIN	SOLAR	SOUTH	2015	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
599 RENEWABLE ENERGY ALTERNATIVES-CCS1		DG_COSEVRSS_CCS1	DENTON	SOLAR	NORTH	2015	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
600 SUNEDISON CP53 SOMERSET 1 SOLAR		DG_SOME1_1UNIT	BEXAR	SOLAR	SOUTH	2012	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6
601 SUNEDISON SOMERSET 2 SOLAR		DG_SOME2_1UNIT	BEXAR	SOLAR	SOUTH	2012	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
602 SUNEDISON RABEL ROAD SOLAR		DG_VALL1_1UNIT	BEXAR	SOLAR	SOUTH	2012	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9
603 SUNEDISON VALLEY ROAD SOLAR		DG_VALL2_1UNIT	BEXAR	SOLAR	SOUTH	2012	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9
604 Operational Capacity Total (Solar)							554.0	554.0	554.0	554.0	554.0	554.0	554.0	554.0	554.0	554.0	396.4
605 Solar Peak Average Capacity Percentage		SOLAR_PEAK_PCT	%				5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
606																	
607 Non-Synchronous Tie Resources																	
608 EAST TIE		DC_E	FANNIN		NORTH	2017	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0
609 NORTH TIE		DC_N	WILBARGER		WEST	2016	220.0	220.0	220.0	220.0	220.0	220.0	220.0	220.0	220.0	220.0	220.0
610 EAGLE PASS TIE		DC_S	MAVERICK		SOUTH	2016	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
611 LAREDO VFT TIE		DC_L	WEBB		SOUTH	2016	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
612 SHARYLAND RAILROAD TIE		DC_R	HIDALGO		SOUTH	2016	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
613 SHARYLAND RAILROAD TIE 2		DC_R2	HIDALGO		SOUTH	2016	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
614 Non-Synchronous Ties Total							1,250.0	1,250.0	1,250.0	1,250.0	1,250.0	1,250.0	1,250.0	1,250.0	1,250.0	1,250.0	1,250.0
615 Non-Synchronous Ties Capacity Contribution (Top 20 Hours)		DCTIE_CAP_CONT		OTHER			246.4	246.4	246.4	246.4	246.4	246.4	246.4	246.4	246.4	246.4	246.4
616																	
617 Planned Thermal Resources with Executed SGIA, Air Permit, GHG Permit and Water Rights																	
618 COLORADO BEND II		171NR0007	WHARTON	GAS	SOUTH	2017	1,148.0	1,148.0	1,148.0	1,148.0	1,148.0	1,148.0	1,148.0	1,148.0	1,148.0	1,148.0	1,148.0
619 TEXAS CLEAN ENERGY PROJECT		131NR0023	ECTOR	COAL	SOUTH	2019	-	-	-	-	240.0	240.0	240.0	240.0	240.0	240.0	240.0
620 FGE TEX I PROJECT		161NR0010	MITCHELL	GAS	WEST	2019	-	-	-	745.0	745.0	745.0	745.0	745.0	745.0	745.0	745.0
621 LA PALOMA ENERGY CENTER PROJECT		161NR0004	CAMERON	GAS	COASTAL	2019	-	-	-	730.0	730.0	730.0	730.0	730.0	730.0	730.0	730.0
622 INDECK WHARTON ENERGY CENTER		151NR0023	WHARTON	GAS	SOUTH	2019	-	-	-	654.0	654.0	654.0	654.0	654.0	654.0	654.0	654.0
623 PHR PEAKERS [BACLIFF]		141NR0038	GALVESTON	GAS	HOUSTON	2017	-	390.0	390.0	390.0	390.0	390.0	390.0	390.0	390.0	390.0	390.0
624 PINECREST ENERGY CENTER PROJECT		161NR0006	ANGELINA	GAS	NORTH	2017	-	785.0	785.0	785.0	785.0	785.0	785.0	785.0	785.0	785.0	785.0
625 WOLF HOLLOW 2		171NR0009	HOOD	GAS	NORTH	2017	-	1,118.0	1,118.0	1,118.0	1,118.0	1,118.0	1,118.0	1,118.0	1,118.0	1,118.0	1,118.0
626 FRIENDSWOOD G		171NR0049	HARRIS	GAS	HOUSTON	2017	-	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0
627 BETHEL CAES PROJECT		151NR0013	ANDERSON	STORAGE	NORTH	2018	-	-	-</								

GENERATION		INTERCONNECTION															
UNIT NAME	PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	2026/2027
640	PATRIOT WIND (PETRONILLA)	11NR0062	NUECES	WIND-C	COASTAL	2017	-	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0
641	COMANCHE RUN WIND	12NR0029	SWISHER	WIND	PANHANDLE	2018	-	-	-	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0
642	PAMPA WIND	12NR0018	GRAY	WIND	PANHANDLE	2018	-	-	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0
643	GRANDVIEW WIND 3 (CONWAY)	13NR0005c	CARSON	WIND	PANHANDLE	2017	-	-	187.5	187.5	187.5	187.5	187.5	187.5	187.5	187.5	187.5
644	SCANDIA WIND DEF	13NR0010def	FARMER	WIND	PANHANDLE	2017	-	600.3	600.3	600.3	600.3	600.3	600.3	600.3	600.3	600.3	600.3
645	PULLMAN ROAD WIND	15NR0079	PANDALL	WIND	PANHANDLE	2018	-	-	300.0	300.0	300.0	300.0	300.0	300.0	300.0	300.0	300.0
646	PANHANDLE WIND 3	14NR0030c	CARSON	WIND	PANHANDLE	2017	-	-	248.0	248.0	248.0	248.0	248.0	248.0	248.0	248.0	248.0
647	SALT FORK WIND	14NR0062	GRAY	WIND	PANHANDLE	2016	174.0	174.0	174.0	174.0	174.0	174.0	174.0	174.0	174.0	174.0	174.0
648	PALO DURO WIND	15NR0050	DEAF SMITH	WIND	PANHANDLE	2018	-	-	203.0	203.0	203.0	203.0	203.0	203.0	203.0	203.0	203.0
649	CAPROCK WIND	10NR0009	CASTRO	WIND	PANHANDLE	2017	-	300.0	300.0	300.0	300.0	300.0	300.0	300.0	300.0	300.0	300.0
650	SAN ROMAN WIND	14NR0013	CAMERON	WIND-C	COASTAL	2017	-	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
651	TORRECIILLAS WIND A	14NR0045a	WEBB	WIND	SOUTH	2017	-	-	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
652	TORRECIILLAS WIND B	14NR0045b	WEBB	WIND	SOUTH	2017	-	-	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
653	CHANGING WINDS	13NR0045	CASTRO	WIND	PANHANDLE	2017	-	288.0	288.0	288.0	288.0	288.0	288.0	288.0	288.0	288.0	288.0
654	ELECTRA WIND	16NR0062a	WILBARGER	WIND	WEST	2016	230.0	230.0	230.0	230.0	230.0	230.0	230.0	230.0	230.0	230.0	230.0
655	LOCKETT WIND FARM	16NR0062b	WILBARGER	WIND	WEST	2017	-	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0
656	HORSE CREEK WIND	14NR0060	HASKELL	WIND	WEST	2016	230.0	230.0	230.0	230.0	230.0	230.0	230.0	230.0	230.0	230.0	230.0
657	WILLOW SPRINGS WIND	14NR0060b	HASKELL	WIND	WEST	2017	-	230.0	230.0	230.0	230.0	230.0	230.0	230.0	230.0	230.0	230.0
658	MJENSTER WIND	15NR0085	COOKE	WIND	NORTH	2016	-	125.6	125.6	125.6	125.6	125.6	125.6	125.6	125.6	125.6	125.6
659	FALVEZ ASTRA W	15NR0074	DEAF SMITH	WIND	PANHANDLE	2017	-	163.2	163.2	163.2	163.2	163.2	163.2	163.2	163.2	163.2	163.2
660	CHAPMAN RANCH WIND I	16NR0055	NUECES	WIND-C	COASTAL	2017	-	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0
661	HIDALGO & STARR WIND	16NR0024	HIDALGO	WIND	SOUTH	2016	-	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0
662	BLANCO CANYON WIND (COTTON PLAINS)	16NR0037	FLOYD	WIND	PANHANDLE	2016	-	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
663	BLANCO CANYON WIND (OLD SETTLER)	16NR0037b	FLOYD	WIND	PANHANDLE	2017	-	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
664	PUMPKIN FARM WIND	16NR0037c	FLOYD	WIND	PANHANDLE	2019	-	-	280.0	280.0	280.0	280.0	280.0	280.0	280.0	280.0	280.0
665	ROCK SPRINGS VAL VERDE WIND	11NR0082a	VAL VERDE	WIND	WEST	2017	-	149.3	149.3	149.3	149.3	149.3	149.3	149.3	149.3	149.3	149.3
666	MAGIC VALLEY WIND II (REDFISH 2A and 2B)	14NR0041a	WILLACY	WIND-C	COASTAL	2017	-	230.0	230.0	230.0	230.0	230.0	230.0	230.0	230.0	230.0	230.0
667	SALT FORK WIND 2	16NR0082	CARSON	WIND	PANHANDLE	2017	-	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
668	SANTA RITA WIND	16NR0091	REAGAN	WIND	WEST	2017	-	-	300.0	300.0	300.0	300.0	300.0	300.0	300.0	300.0	300.0
669	SWISHER WIND	13NR0038	SWISHER	WIND	PANHANDLE	2017	-	-	300.0	300.0	300.0	300.0	300.0	300.0	300.0	300.0	300.0
670	BUCKTHORN WIND 1	14NR0057	ERATH	WIND	NORTH	2017	-	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
671	LLUVANIA RENEWABLE 1	13NR0056	SCURRY	WIND	WEST	2017	-	155.4	155.4	155.4	155.4	155.4	155.4	155.4	155.4	155.4	155.4
672	RTS WIND	16NR0087	MCCULLOCH	WIND	SOUTH	2017	-	160.0	160.0	160.0	160.0	160.0	160.0	160.0	160.0	160.0	160.0
673	SILVER CANYON WIND A	12NR0002a	BRISCOE	WIND	PANHANDLE	2017	-	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
674	LOGAN'S GAP WIND II (FLAT TOP)	15NR0082	COMANCHE	WIND	NORTH	2017	-	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
675	CANADIAN BREAKS WIND	13NR0026	OLDHAM	WIND	PANHANDLE	2017	-	201.0	201.0	201.0	201.0	201.0	201.0	201.0	201.0	201.0	201.0
676	SALT FORK WIND EXPANSION	16NR0121	CARSON	WIND	PANHANDLE	2017	-	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
677	CHOCOLATE BAYOU	16NR0074	BRAZORIA	WIND-C	COASTAL	2018	-	-	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
678	GOODNIGHT WIND	14NR0033	ARMSTRONG	WIND	PANHANDLE	2018	-	-	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0
679	DERMOTT WIND 1	17NR0027	SCURRY	WIND	WEST	2017	-	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0
680	COYOTE WIND	17NR0027b	SCURRY	WIND	WEST	2018	-	-	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0
681	BEARKAT WIND A	15NR0064	GLASSCOCK	WIND	WEST	2017	-	197.0	197.0	197.0	197.0	197.0	197.0	197.0	197.0	197.0	197.0
682	INFINITY LIVE OAK WIND	12NR0060	SCHLEICHER	WIND	WEST	2017	-	201.0	201.0	201.0	201.0	201.0	201.0	201.0	201.0	201.0	201.0
683	Planned Capacity Total (Wind)						634.0	6,183.2	10,252.3	11,032.3	11,190.3	11,190.3	11,190.3	11,190.3	11,190.3	11,190.3	11,190.3
684																	
685	Planned Wind Capacity Sub-total (Non-Coastal Counties)		WIND_PLANNED_NC				634.0	5,268.2	9,187.3	9,967.3	10,125.3	10,125.3	10,125.3	10,125.3	10,125.3	10,125.3	10,125.3
686	Wind Peak Average Capacity Percentage (Non-Coastal)		WIND_PL_PEAK_PCT_NC	%			20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
687																	
688	Planned Wind Capacity Sub-total (Coastal Counties)		WIND_PLANNED_C				-	915.0	1,065.0	1,065.0	1,065.0	1,065.0	1,065.0	1,065.0	1,065.0	1,065.0	1,065.0
689	Wind Peak Average Capacity Percentage (Coastal)		WIND_PL_PEAK_PCT_C	%			35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
690																	
691	Planned Solar Resources with Executed SGIA																
692	FS BARILLA SOLAR 1B [HOVEY_UNIT2]	12NR0059b	PECOS	SOLAR	WEST	2016	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4
693	FS BARILLA SOLAR 2	12NR0059c	PECOS	SOLAR	WEST	2017	-	-	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0
694	OCI ALAMO 6 (WEST TEXAS)	15NR0070_1	PECOS	SOLAR	WEST	2017	-	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0
695	OCI ALAMO 6 (WEST TEXAS PHASE II)	15NR0070_1b	PECOS	SOLAR	WEST	2017	-	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
696	SE BUCKTHORN WESTEX SOLAR (RIGGINS SOLAR)	15NR0045	PECOS	SOLAR	WEST	2017	-	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
697	FS EAST PECOS SOLAR	16NR0073	PECOS	SOLAR	WEST	2016	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
698	LC NAZARETH SOLAR	16NR0049	CASTRO	SOLAR	PANHANDLE	2017	-	201.0	201.0	201.0	201.0	201.0	201.0	201.0	201.0	201.0	201.0
699	PECOS SOLAR POWER I	15NR0059	PECOS	SOLAR	WEST	2019	-	-	-	108.0	108.0	108.0	108.0	108.0	108.0	108.0	108.0
700	BNB LAMESA SOLAR	16NR0023	DAWSON	SOLAR	WEST	2017	-	-	101.6	101.6	101.6	101.6	101.6	101.6	101.6	101.6	101.6
701	BNB LAMESA SOLAR B	16NR0023b	DAWSON	SOLAR	WEST	2018	-	-	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
702	CAPRICORN RIDGE SOLAR	16NR0019	COKE	SOLAR	WEST	2017	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
703	UPCO POWER 1 (SP-TX-12)	16NR0065	UPTON	SOLAR	WEST	2017	-	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0
704	CASTLE GAP SOLAR 2	16NR0065a	UPTON	SOLAR	WEST	2017	-	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
705	SP-TX-12-PHASE B	16NR0065b	UPTON	SOLAR	WEST	2017	-	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
706	SOLAIREHOLMAN 1	15NR0061	BREWSTER	SOLAR	WEST	2017	-	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
707	RE MAPLEWOOD 2A SOLAR	17NR0020a	PECOS	SOLAR	WEST	2019	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
708	RE MAPLEWOOD 2B SOLAR	17NR0020b	PECOS	SOLAR	WEST	2019	-	-	-	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
709	RE MAPLEWOOD 2C SOLAR	17NR0020c	PECOS	SOLAR	WEST	2020	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
710	RE MAPLEWOOD 2D SOLAR	17NR0020d	PECOS	SOLAR	WEST	2020	-	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
711	UPTON SOLAR	16NR0114	UPTON	SOLAR	WEST	2018	-	-	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0
712	Planned Capacity Total (Solar)						127.4	1,088.4	1,510.5	1,818.5	2,018.5	2					

UNIT NAME	GENERATION INTERCONNECTION		COUNTY	FUEL	ZONE	IN SERVICE	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	2026/2027
	PROJECT CODE	UNIT CODE															
720 J T DEELY U1 (AS OF 12/31/2018)		CALAVERS_JTD1_M	BEXAR	COAL	SOUTH	1918	430.0	430.0	430.0	430.0	430.0	430.0	430.0	430.0	430.0	430.0	430.0
721 J T DEELY U2 (AS OF 12/31/2018)		CALAVERS_JTD2_M	BEXAR	COAL	SOUTH	1918	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0	420.0
722 LUFKIN BIOMASS (AS OF 7/6/2016)		LFBIO_UNIT1	ANGELINA	BIOMASS	NORTH	2012	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
723 S R BERTRON CTG 2 (SINCE 5/15/2013)		SRB_SRBOT_2	HARRIS	GAS	HOUSTON	1967	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0
724 S R BERTRON U1 (SINCE 5/15/2013)		SRB_SRB_G1	HARRIS	GAS	HOUSTON	1958	118.0	118.0	118.0	118.0	118.0	118.0	118.0	118.0	118.0	118.0	118.0
725 S R BERTRON U2 (SINCE 5/15/2013)		SRB_SRB_G2	HARRIS	GAS	HOUSTON	1956	174.0	174.0	174.0	174.0	174.0	174.0	174.0	174.0	174.0	174.0	174.0
726 S R BERTRON U3 (SINCE 5/22/2013)		SRB_SRB_G3	HARRIS	GAS	HOUSTON	1959	211.0	211.0	211.0	211.0	211.0	211.0	211.0	211.0	211.0	211.0	211.0
727 S R BERTRON U4 (SINCE 5/22/2013)		SRB_SRB_G4	HARRIS	GAS	HOUSTON	1960	211.0	211.0	211.0	211.0	211.0	211.0	211.0	211.0	211.0	211.0	211.0
728 Total Mothballed Capacity							1,622.0	1,622.0	1,622.0	1,622.0	1,622.0	1,622.0	1,622.0	1,622.0	1,622.0	1,622.0	1,622.0
729																	
730 Retiring Resources Unavailable to ERCOT (since last CDR)																	
731 FRONTERA GENERATION CTG 1		FRONTERA_FRONTTEG1_RET	HIDALGO	GAS	SOUTH	2016	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0
732 FRONTERA GENERATION CTG 2		FRONTERA_FRONTTEG2_RET	HIDALGO	GAS	SOUTH	2016	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0
733 FRONTERA GENERATION CTG 3		FRONTERA_FRONTTEG3_RET	HIDALGO	GAS	SOUTH	2016	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0
734 Total Retiring Capacity (since last CDR)							524.0	524.0	524.0	524.0	524.0	524.0	524.0	524.0	524.0	524.0	524.0

Winter Fuel Types - ERCOT

Fuel type is based on the primary fuel. Capacity contribution of the wind resources is included at 20% for Non-Coastal and 35% for Coastal counties, while the solar capacity contribution is 5%. Private Use Network, Hydro and Non-Synchronous Tie resources are included based on the three-year average historical capability for each Summer Season's 20 peak load hours. Non-Synchronous Tie resources are categorized as Other. Mothballed resource capacity is excluded except for Available Mothball Capacity based on a Seasonal Availability Schedule or Owner's reported Return Probability. Private Use Network is categorized as gas.

Fuel_Type	Capacity_Pct	In MW				
		2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
Biomass	100%	199	199	199	199	199
Coal	100%	19,365	19,365	18,525	18,525	18,765
Gas	100%	53,344	55,819	56,684	58,742	59,013
Nuclear	100%	5,164	5,164	5,164	5,164	5,164
Other	100%	246	246	246	246	246
Hydro	80%	442	442	442	442	442
Wind	20%	3,187	4,114	4,898	5,054	5,086
Wind-C	35%	717	1,037	1,089	1,089	1,089
Solar	5%	34	82	103	119	129
Storage	0%	-	-	-	-	-
Total		82,698	86,469	87,351	89,580	90,133

Fuel_Type	In Percentages				
	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
Biomass	0.2%	0.2%	0.2%	0.2%	0.2%
Coal	23.4%	22.4%	21.2%	20.7%	20.8%
Gas	64.5%	64.6%	64.9%	65.6%	65.5%
Nuclear	6.2%	6.0%	5.9%	5.8%	5.7%
Other	0.3%	0.3%	0.3%	0.3%	0.3%
Hydro	0.5%	0.5%	0.5%	0.5%	0.5%
Wind	3.9%	4.8%	5.6%	5.6%	5.6%
Wind-C	0.9%	1.2%	1.2%	1.2%	1.2%
Solar	0.0%	0.1%	0.1%	0.1%	0.1%
Storage	0.0%	0.0%	0.0%	0.0%	0.0%
Total	100.0%	100.0%	100.0%	100.0%	100.0%

Capacity of Proposed Generation Resources Based on Interconnection Milestone Status

Cumulative Summer Capacity Contribution (in MW) of Resources Available by June 1 of the Reporting Year

Planned Resource Category

	2017	2018	2019	2020	2021
Commissioning Plan Submitted	3,048	3,059	3,059	3,059	3,059
Meets Planning Guide Sec. 6.9 Criteria (CDR-eligible plus Financial Security Posted and Notice-to-Proceed Given)	3,488	4,582	5,291	5,368	5,445
CDR-Eligible (signed IA, air permits received, proof of adequate water supplies provided)	3,570	6,948	9,090	10,159	10,560
Signed Interconnection Agreement with the TSP and Full Interconnection Study completed and accepted by ERCOT	3,500	7,834	10,670	10,932	11,256
Signed Interconnection Agreement with the TSP	3,582	10,240	15,180	16,952	17,353
Full Interconnection Study Requested	4,113	15,098	24,616	27,967	29,018

Notes:

- (1) Resource categories are listed by highest to lowest likelihood that the resource capacity will be in commercial operation in the reported year. For example, resources in the Commissioning Plan Submitted category have reached the "substantially completed construction" phase, and associated transmission switchyard facilities are operational. Conversely, resources in the Full Interconnection Study Requested category include projects that are generally in the development proposal stage and have a significant risk of interconnection request cancellation or project development delays.
- (2) The data presented here is based upon the latest information provided to ERCOT by resource developers and can change without notice.
- (3) Resource developers may execute an Interconnection Agreement with a TSP prior to completion of the Full Interconnection Study. This is most common with wind and solar projects.
- (4) Wind and solar resource capacities reflect their estimated summer on-peak average values as determined by the methodologies in Protocol section 3.2.6.2.2.
- (5) Battery storage projects are assumed to provide no seasonal sustained peak-hour capacity contributions, and are thus reported as zero MW.

Capacity, Demand and Reserves, 2022 Through Winter 2025/2026

The summer and winter capacity summaries below show the reserve margin impact of not adding any new resources during the latter half of the CDR forecast period. Since project developers typically submit interconnection requests no more than three to five years before the facility is expected to enter commercial operations, reserve margins reported beyond this window always show a declining trend. Also note that the reserve margin impact of potential future unit retirements and associated market responses to replace retired units are not accounted for here or elsewhere in this CDR report.

Summer					
	2022	2023	2024	2025	2026
Load Forecast, MW:					
Summer Peak Demand (based on normal weather)	78,377	79,348	80,315	81,261	82,286
plus: Energy Efficiency Program Savings Forecast, per Utilities Code Section 39.905 (b-4)	677	677	677	677	677
Total Summer Peak Demand (before Reductions from Energy Efficiency Programs)	79,054	80,025	80,992	81,938	82,963
less: Load Resources providing Responsive Reserves	-1,168	-1,168	-1,168	-1,168	-1,168
less: Load Resources providing Non-Spinning Reserves	0	0	0	0	0
less: Emergency Response Service (10- and 30-min ramp products)	-1,210	-1,743	-1,743	-1,743	-1,743
less: TDSP Standard Offer Load Management Programs	-194	-194	-194	-194	-194
less Energy Efficiency Programs	-677	-677	-677	-677	-677
Firm Peak Load, MW	75,805	76,243	77,210	78,156	79,181
Resources, MW:					
Installed Capacity, Thermal/Hydro	66,445	66,445	66,445	66,445	66,445
Switchable Capacity, MW	3,706	3,706	3,706	3,706	3,706
less: Switchable Capacity Unavailable to ERCOT, MW	-544	-544	-544	-544	-544
Available Mothballed Capacity, MW	0	0	0	0	0
Capacity from Private Use Networks	4,108	4,098	4,098	4,098	4,098
Non-Coastal Wind, Peak Average Capacity Contribution (14%)	2,142	2,142	2,142	2,142	2,142
Coastal Wind, Peak Average Capacity Contribution (58%)	1,187	1,187	1,187	1,187	1,187
Solar Utility-Scale, Peak Average Capacity Contribution (77%)	427	427	427	427	427
RMR Capacity to be under Contract	0	0	0	0	0
Operational Generation Capacity, MW	77,471	77,461	77,461	77,461	77,461
Capacity Contribution - Non-Synchronous Ties, MW	425	425	425	425	425
Planned Thermal Resources with Signed IA, Air Permits and Water Rights, MW	6,982	6,982	6,982	6,982	6,982
Planned Non-Coastal Wind with Signed IA, Peak Average Capacity Contribution (12%)	1,406	1,406	1,406	1,406	1,406
Planned Coastal Wind with Signed IA, Peak Average Capacity Contribution (55%)	618	618	618	618	618
Planned Solar Utility-Scale, Peak Average Capacity Contribution (80%)	1,554	1,554	1,554	1,554	1,554
Total Capacity, MW	88,456	88,446	88,446	88,446	88,446
Reserve Margin	16.7%	16.0%	14.6%	13.2%	11.7%
(Total Resources - Firm Load Forecast) / Firm Load Forecast					

Winter

Load Forecast, MW:	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>
Winter Peak Demand (based on normal weather)	57,939	58,509	59,083	59,640	60,207
plus: Energy Efficiency Program Savings Forecast, per Utilities Code Section 39.905 (b-4)	677	677	677	677	677
Total Winter Peak Demand (before Reductions from Energy Efficiency Programs)	58,616	59,186	59,760	60,317	60,884
less: Load Resources providing Responsive Reserves	-1,338	-1,338	-1,338	-1,338	-1,338
less: Load Resources providing Non-Spinning Reserves	0	0	0	0	0
less: Emergency Response Service (10- and 30-min ramp products)	-1,146	-1,146	-1,146	-1,146	-1,146
less: TDSP Standard Offer Load Management Programs	0	0	0	0	0
less Energy Efficiency Programs	-677	-677	-677	-677	-677
Firm Peak Load, MW	55,456	56,026	56,600	57,156	57,723

Resources, MW:	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>
Installed Capacity, Thermal/Hydro	69,076	69,076	69,076	69,076	69,076
Switchable Capacity, MW	3,931	3,931	3,931	3,931	3,931
less: Switchable Capacity Unavailable to ERCOT, MW	-558	-558	-558	-558	-558
Available Mothballed Capacity, MW	0	0	0	0	0
Capacity from Private Use Networks	4,386	4,386	4,376	4,376	4,376
Non-Coastal Wind, Peak Average Capacity Contribution (20%)	3,061	3,061	3,061	3,061	3,061
Coastal Wind, Peak Average Capacity Contribution (35%)	717	717	717	717	717
Solar Utility-Scale, Peak Average Capacity Contribution (5%)	28	28	28	28	28
RMR Capacity to be under Contract	0	0	0	0	0
Operational Generation Capacity, MW	80,640	80,640	80,630	80,630	80,630
Capacity Contribution - Non-Synchronous Ties, MW	246	246	246	246	246
Planned Thermal Resources with Signed IA, Air Permits and Water Rights, MW	7,132	7,132	7,132	7,132	7,132
Planned Non-Coastal Wind with Signed IA, Peak Average Capacity Contribution (20%)	2,025	2,025	2,025	2,025	2,025
Planned Coastal Wind with Signed IA, Peak Average Capacity Contribution (35%)	373	373	373	373	373
Planned Solar Utility-Scale, Peak Average Capacity Contribution (5%)	101	101	101	101	101
Total Capacity, MW	90,517	90,517	90,507	90,507	90,507

Reserve Margin	63.2%	61.6%	59.9%	58.4%	56.8%
(Total Resources - Firm Load Forecast) / Firm Load Forecast					