



**Report on the Capacity, Demand and Reserves
(CDR) in the ERCOT Region, 2016-2025**

December 1, 2015

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Disclaimer

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Definitions

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).

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.

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.

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.

Non-Synchronous Tie

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

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).

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.

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 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 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.

Notes on Changes Relative to the Last CDR, Published May 2015

- 1 Peak Demands are based on the 2016 Long Term Load Forecast prepared in October 2015.
- 2 Martin Lake U3 (MLSES_UNIT3) moves from Seasonal Mothball status to Operational status as of 10/1/2015; Martin Lake U1 and Martin Lake U2 moves from Operational Status to Seasonal Mothball status as of 1/1/2016 (MLSES_UNIT1) and 10/1/2015 (MLSES_UNIT2).
- 3 Monticello U1 (MNSES_UNIT1) and Monticello U2 (MNSES_UNIT2) move from Seasonal Mothball status to Operational status as of 10/10/2015.
- 4 Summer Peak Average Capacity Contribution Percentages (WINDPEAKPCT) were updated based on summer 2015 data: The Non-coastal region remain unchanged, while the Coastal region decreased from 56% to 55%.
- 5 ERS auction for Summer 2015 totaled 880.7 MW for BH3 (HE 1800), a 41% increase over Summer 2014.
- 6 Utility-scale solar resources have been broken out separately in the summary and capacity details worksheets.
- 7 The following Planned Resources have been moved to Operational Status since the release of the May 2015 CDR report:

Project Name	Unit Code	County	Fuel	Zone	Installed Capacity MW	Summer Capacity MW
PANDA TEMPLE II POWER CTG1	PANDA_T2_TMPL2CT1	BELL	GAS	NORTH	191.2	191.2
PANDA TEMPLE II POWER CTG2	PANDA_T2_TMPL2CT2	BELL	GAS	NORTH	191.2	191.2
PANDA TEMPLE II POWER STG	PANDA_T2_TMPL2ST1	BELL	GAS	NORTH	334.7	334.7
ECTOR COUNTY ENERGY CTG 1	ECEC_G1	ECTOR	GAS	WEST	147.0	147.0
ECTOR COUNTY ENERGY CTG 2	ECEC_G2	ECTOR	GAS	WEST	147.0	147.0
BRISCOE WIND	BRISCOE_WIND	BRISCOE	WIND	PANHANDLE	149.8	18.0
GREEN PASTURES WIND I	GPASTURE_WIND_I	KNOX	WIND	WEST	150.0	18.0
GREEN PASTURES WIND 2	GPASTURE_WIND_II	KNOX	WIND	WEST	150.0	18.0
HEREFORD WIND G	HRFDWIND_WIND_G	DEAF SMITH	WIND	PANHANDLE	99.9	12.0
HEREFORD WIND V	HRFDWIND_WIND_V	DEAF SMITH	WIND	PANHANDLE	100.0	12.0
LOGANS GAP WIND I U1	LGW_UNIT1	COMANCHE	WIND	NORTH	103.8	12.5
LOGANS GAP WIND I U2	LGW_UNIT2	COMANCHE	WIND	NORTH	106.3	12.8
LONGHORN WIND NORTH U1	LHORN_N_UNIT1	FLOYD	WIND	PANHANDLE	100.0	12.0
LONGHORN WIND NORTH U2	LHORN_N_UNIT2	FLOYD	WIND	PANHANDLE	100.0	12.0
RATTLESNAKE DEN WIND PHASE 1 G1	RSNAKE_G1	GLASSCOCK	WIND	WEST	104.3	12.5
RATTLESNAKE DEN WIND PHASE 1 G2	RSNAKE_G2	GLASSCOCK	WIND	WEST	103.0	12.4
ROUTE 66 WIND	ROUTE_66_WIND1	CARSON	WIND	PANHANDLE	150.0	18.0
SOUTH PLAINS WIND I	SPLAIN1_WIND1	FLOYD	WIND	WEST	102.0	12.2
SOUTH PLAINS WIND 2	SPLAIN1_WIND2	FLOYD	WIND	WEST	98.0	11.8
SPINNING SPUR 3 [WIND 1]	SSPUR TWO_SS3WIND1	OLDHAM	WIND	PANHANDLE	96.0	11.5
SPINNING SPUR 3 [WIND 2]	SSPUR TWO_SS3WIND2	OLDHAM	WIND	PANHANDLE	98.0	11.8
STEPHENS RANCH WIND 2	SRWE1_SRWE2	BORDEN	WIND	WEST	164.7	19.8
TOTAL					2,986.9	1,248.2

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
ELK STATION CTG 2 (SWITCHABLE)	15INR0032	HALE	GAS	PANHANDLE	2016	202.0	202.0
ELK STATION CTG 3	15INR0033	HALE	GAS	PANHANDLE	2016	202.0	202.0
FRIENDSWOOD G	13INR0049	HARRIS	GAS	HOUSTON	2017	115.0	115.0
WOLF HOLLOW 2	17INR0009	HOOD	GAS	NORTH	2017	1,077.0	1,077.0
FS BARILLA SOLAR 1B [HOVEY_UNIT2]	12INR0059b	PECOS	SOLAR	WEST	2015	7.4	7.4
BNB LAMESA SOLAR	16INR0023	DAWSON	SOLAR	WEST	2016	200.0	200.0
CAPRICORN RIDGE SOLAR	16INR0019	COKE	SOLAR	WEST	2016	100.0	100.0
FS BARILLA SOLAR 2	12INR0059c	PECOS	SOLAR	WEST	2016	21.0	21.0
LC NAZARETH SOLAR	16INR0049	CASTRO	SOLAR	PANHANDLE	2016	201.0	201.0
OCI ALAMO 6 (WEST TEXAS PHASE II)	15INR0070_1b	PECOS	SOLAR	WEST	2016	52.3	52.3
OCI ALAMO 7 (PAINT CREEK)	16INR0052	HASKELL	SOLAR	WEST	2016	110.0	110.0
SOLAIREHOLMAN 1	15INR0061	BREWSTER	SOLAR	WEST	2016	50.0	50.0
SP-TX-12-PHASE B	16INR0065B	UPTON	SOLAR	WEST	2016	120.0	120.0
UPCO POWER 1 (SP-TX-12)	16INR0065	UPTON	SOLAR	WEST	2016	180.0	180.0
PECOS SOLAR POWER I	15INR0059	PECOS	SOLAR	WEST	2017	108.0	108.0
BETHEL CAES PROJECT	15INR0013	ANDERSON	STORAGE	NORTH	2018	324.0	324.0
BLANCO CANYON WIND (COTTON PLAINS)	16INR0037	FLOYD	WIND	PANHANDLE	2016	50.0	6.0
BLANCO CANYON WIND (OLD SETTLER)	16INR0037b	FLOYD	WIND	PANHANDLE	2016	150.0	18.0
BUCKTHORN WIND 1	14INR0057	ERATH	WIND	NORTH	2016	96.0	11.5
CHAPMAN RANCH WIND I	16INR0055	NUECES	WIND	COASTAL	2016	250.0	137.5
DOUG COLBECK'S CORNER (CONWAY)	13INR0005b	CARSON	WIND	PANHANDLE	2016	200.5	24.1
HAPPY WHITEFACE WIND	15INR0074	DEAF SMITH	WIND	PANHANDLE	2016	157.0	18.8
HIDALGO & STARR WIND	16INR0024	HIDALGO	WIND	SOUTH	2016	250.0	30.0
HORSE CREEK WIND	14INR0060	HASKELL	WIND	WEST	2016	200.0	24.0
MAGIC VALLEY WIND II (REDFISH 2A)	14INR0041a	WILLACY	WIND	COASTAL	2016	115.0	63.3
MAGIC VALLEY WIND II (REDFISH 2B)	14INR0041b	WILLACY	WIND	COASTAL	2016	115.0	63.3
MUENSTER WIND	15INR0085	COOKE	WIND	NORTH	2016	118.3	14.2
ROCK SPRINGS VAL VERDE WIND	11INR0082a	VAL VERDE	WIND	WEST	2016	180.0	21.6
RTS WIND	16INR0087	MCCULLOCH	WIND	SOUTH	2016	200.0	24.0
SALT FORK WIND 2	16INR0082	CARSON	WIND	PANHANDLE	2016	200.0	24.0
SWISHER WIND	13INR0038	SWISHER	WIND	PANHANDLE	2016	300.0	36.0
WILLOW SPRINGS WIND	14INR0060b	HASKELL	WIND	WEST	2016	200.0	24.0
FLUVANNA RENEWABLE 1	13INR0056	SCURRY	WIND	WEST	2017	240.0	28.8
RATTLESNAKE DEN WIND 2	13INR0020b	GLASSCOCK	WIND	WEST	2017	158.0	19.0
TOTAL						6,249.5	3,657.7

^{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 Silas Ray CTG 5 (SILASRAY_SILAS_5, 10 MW, Cameron County) moves from Mothball Status to Retired Status effective on 3/5/2016.

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_102215_Nodal.doc). ERCOT has developed this report using data provided by resource developers/owners and by transmission service providers. Although ERCOT works to ensure that the data provided are as accurate and current as possible, ERCOT cannot independently verify all of the information provided. Information available to ERCOT as of November 24, 2015, is included in this report.

Planning reserve margins increased for all years except 2016 since the release of the May 2015 CDR report. This CDR incorporates a new load forecast with peak loads that average over 500 MW higher through 2021 than the forecast used for the May CDR. The higher planning reserve margins after 2016 are mainly due to about 6,250 MW of new Planned Resources that became eligible to be included in the CDR report since early May. When accounting for the estimated summer peak availability of wind, the total new planned capacity is approximately 3,660 MW. This summer-rated capacity constitutes about 1,600 MW of natural gas, 1,150 MW of utility-scale solar¹, about 590 MW of wind, and about 320 MW of compressed air energy storage. Also contributing to the higher reserve margins is a slow-down in peak load growth in the later years of the new load forecast relative to the previous one.

Planned capacity that entered commercial operations since the release of the May 2015 CDR report includes 1,011 MW of natural gas capacity and approximately 1,976 MW of nameplate wind capacity (with a summer peak average capacity contribution of 237 MW).

ERCOT did not factor into the CDR the potential resource capacity impacts of several U.S. Environmental Protection Agency (EPA) regulations that are being implemented or have been proposed, the most immediate of which is the forthcoming Regional Haze Program Final Rule establishing a Federal Implementation Plan (FIP) for Texas. The Final Rule is expected within the next several months, and, as proposed, would require scrubber upgrades or retrofits at 12 coal-fired units in ERCOT with a 2018-2020 compliance period. ERCOT's recent regulatory impact analysis, which focused on the Clean Power Plan (CPP) and the proposed Regional Haze Federal Implementation Plan (FIP) for Texas, indicated that at least 4,700 MW of coal generation is likely to be retired as a result of these regulations. Depending on the requirements in the final Regional Haze FIP, these retirements may occur within the next five years. These retirements are in addition to 2,300 MW of gas-steam and coal capacity (including the announced mothballing of CPS Energy's J.T. Deely units 1 and 2 in late 2018) that the analysis found would retire under business as usual conditions.

ERCOT continues to analyze the anticipated impacts of these regulations on resource adequacy. As ERCOT receives additional information about operational changes and unit retirements, it will incorporate this information in future CDR reports.

¹ Based on the ERCOT Protocols, the summer peak average capacity percentage of solar is 100 percent until an installed capacity threshold of 200 MW is reached. The current installed solar capacity is 193 MW. At the 200 MW threshold, the percentage is based on the average available capacity during the highest 20 peak load hours for each preceding three-year period. If calculated for this CDR, the summer capacity contribution for new planned solar resources would be 920 MW based on a capacity percentage of 80%.

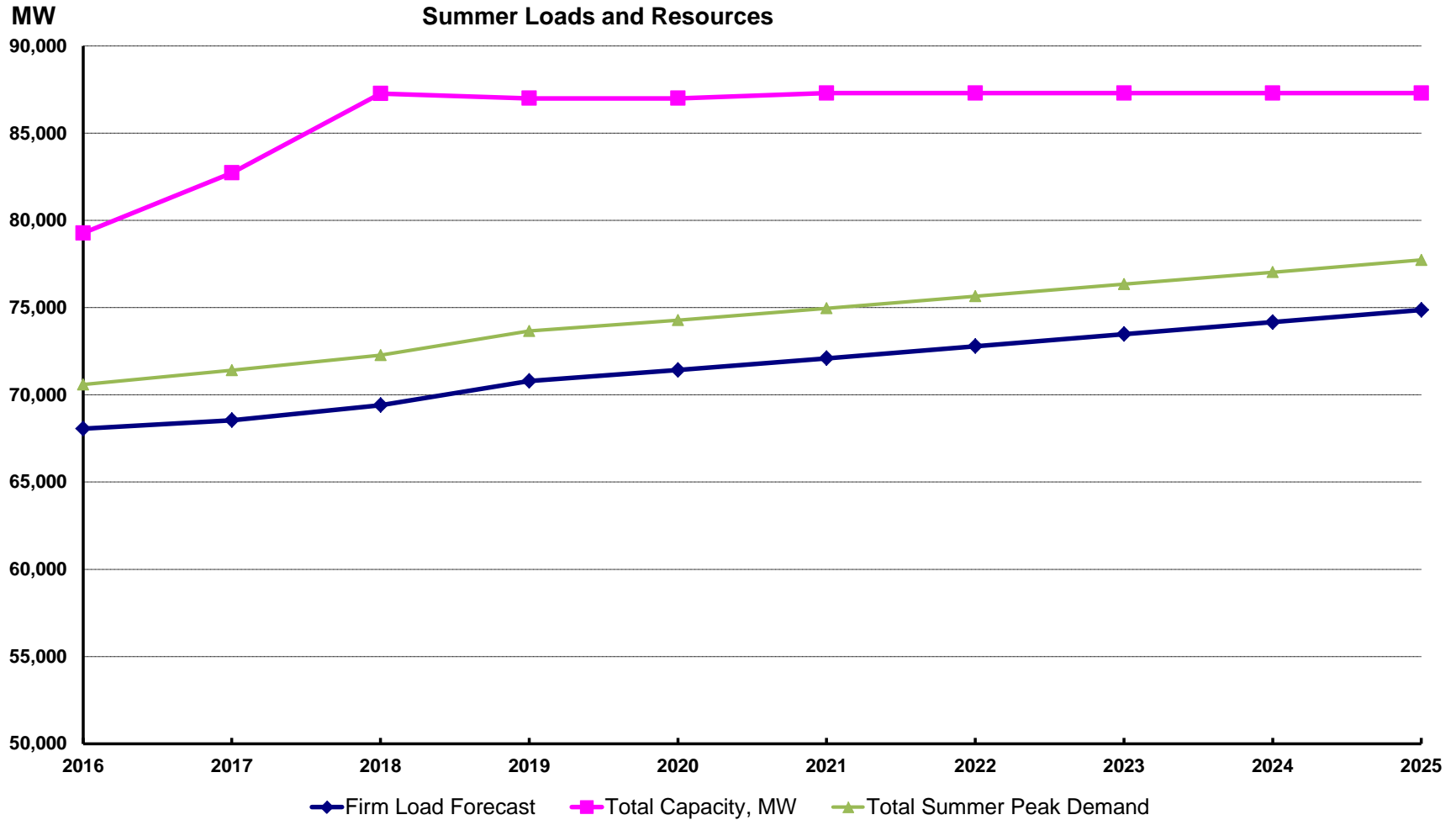
Report on the Capacity, Demand and Reserves in the ERCOT Region

Summer Summary: 2016-2025

	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>
Load Forecast, MW:										
Total Summer Peak Demand (based on normal weather)	70,588	71,416	72,277	73,663	74,288	74,966	75,660	76,350	77,036	77,732
less: Load Resource providing Responsive Reserve	-1,153	-1,153	-1,153	-1,153	-1,153	-1,153	-1,153	-1,153	-1,153	-1,153
less: Load Resource providing Non-Spinning Reserve	0	0	0	0	0	0	0	0	0	0
less: Emergency Response Service (10- and 30-min ramp products)	-1,164	-1,507	-1,507	-1,507	-1,507	-1,507	-1,507	-1,507	-1,507	-1,507
less: TDSP Standard Offer Load Management Programs	-208	-208	-208	-208	-208	-208	-208	-208	-208	-208
Firm Peak Load, MW	68,063	68,548	69,409	70,795	71,420	72,098	72,792	73,482	74,168	74,864
Resources, MW:										
Installed Capacity, Thermal/Hydro	65,600	65,618	65,793	64,953	64,953	64,953	64,953	64,953	64,953	64,953
Switchable Capacity, MW	3,496	3,496	3,496	3,496	3,496	3,496	3,496	3,496	3,496	3,496
less: Switchable Capacity Unavailable to ERCOT, MW	-824	-824	-824	-824	-824	-524	-524	-524	-524	-524
Available Mothballed Capacity, MW	1,875	1,875	1,875	1,875	1,875	1,875	1,875	1,875	1,875	1,875
Capacity from Private Use Networks	4,258	4,258	4,258	4,258	4,258	4,258	4,258	4,258	4,258	4,258
Non-Coastal Wind, Peak Average Capacity Contribution (12%)	1,603	1,603	1,603	1,603	1,603	1,603	1,603	1,603	1,603	1,603
Coastal Wind, Peak Average Capacity Contribution (55%)	924	924	924	924	924	924	924	924	924	924
Solar Utility-Scale, Peak Average Capacity Contribution (100%)	193	193	193	193	193	193	193	193	193	193
RMR Capacity to be under Contract	0	0	0	0	0	0	0	0	0	0
Operational Generation Capacity, MW	77,125	77,143	77,318	76,478	76,478	76,778	76,778	76,778	76,778	76,778
Capacity Contribution - Non-Synchronous Ties, MW	577	577	577	577	577	577	577	577	577	577
Planned Resources (not wind or solar) with Signed IA, Air Permits and Water Rights, MW	1,068	1,681	5,858	6,422	6,422	6,422	6,422	6,422	6,422	6,422
Planned Non-Coastal Wind with Signed IA, Peak Average Capacity Contribution (12%)	205	1,022	1,113	1,113	1,113	1,113	1,113	1,113	1,113	1,113
Planned Coastal Wind with Signed IA, Peak Average Capacity Contribution (55%)	202	710	710	710	710	710	710	710	710	710
Planned Solar Utility-Scale, Peak Average Capacity Contribution (100%)	102	1,597	1,705	1,705	1,705	1,705	1,705	1,705	1,705	1,705
Total Capacity, MW	79,280	82,730	87,281	87,005	87,005	87,305	87,305	87,305	87,305	87,305
Reserve Margin	16.5%	20.7%	25.7%	22.9%	21.8%	21.1%	19.9%	18.8%	17.7%	16.6%
(Total Resources - Firm Load Forecast) / Firm Load Forecast										

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

Summer Summary: 2016-2025



Unit Capacities - Summer

UNIT NAME	GENERATION INTERCONNECTION		COUNTY	FUEL	ZONE	IN SERVICE	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
	PROJECT CODE	UNIT CODE														
Operational Resources (Thermal)																
4 COMANCHE PEAK U1		CPSES_UNIT1	SOMERVELL	NUCLEAR	NORTH	1990	1,205.0	1,205.0	1,205.0	1,205.0	1,205.0	1,205.0	1,205.0	1,205.0	1,205.0	1,205.0
5 COMANCHE PEAK U2		CPSES_UNIT2	SOMERVELL	NUCLEAR	NORTH	1993	1,195.0	1,195.0	1,195.0	1,195.0	1,195.0	1,195.0	1,195.0	1,195.0	1,195.0	1,195.0
6 SOUTH TEXAS U1		STP_STP_G1	MATAGORDA	NUCLEAR	COASTAL	1988	1,286.0	1,286.0	1,286.0	1,286.0	1,286.0	1,286.0	1,286.0	1,286.0	1,286.0	1,286.0
7 SOUTH TEXAS U2		STP_STP_G2	MATAGORDA	NUCLEAR	COASTAL	1989	1,295.0	1,295.0	1,295.0	1,295.0	1,295.0	1,295.0	1,295.0	1,295.0	1,295.0	1,295.0
8 BIG BROWN U1		BBSSES_UNIT1	FREESTONE	COAL	NORTH	1971	606.0	606.0	606.0	606.0	606.0	606.0	606.0	606.0	606.0	606.0
9 BIG BROWN U2		BBSSES_UNIT2	FREESTONE	COAL	NORTH	1972	602.0	602.0	602.0	602.0	602.0	602.0	602.0	602.0	602.0	602.0
10 COLETO CREEK		COLETO_COLETOG1	GOLIAD	COAL	SOUTH	1980	660.0	660.0	660.0	660.0	660.0	660.0	660.0	660.0	660.0	660.0
11 FAYETTE POWER U1		FPFYD1_FPP_G1	FAYETTE	COAL	SOUTH	1979	604.0	604.0	604.0	604.0	604.0	604.0	604.0	604.0	604.0	604.0
12 FAYETTE POWER U2		FPFYD1_FPP_G2	FAYETTE	COAL	SOUTH	1980	599.0	599.0	599.0	599.0	599.0	599.0	599.0	599.0	599.0	599.0
13 FAYETTE POWER U3		FPFYD2_FPP_G3	FAYETTE	COAL	SOUTH	1988	437.0	437.0	437.0	437.0	437.0	437.0	437.0	437.0	437.0	437.0
14 GIBBONS CREEK U1		GIBCRK_GIB_CRG1	GRIMES	COAL	NORTH	1983	470.0	470.0	470.0	470.0	470.0	470.0	470.0	470.0	470.0	470.0
15 J K SPRUCE U1		CALAVERS_JKS1	BEXAR	COAL	SOUTH	1992	560.0	560.0	560.0	560.0	560.0	560.0	560.0	560.0	560.0	560.0
16 J K SPRUCE U2		CALAVERS_JKS2	BEXAR	COAL	SOUTH	2010	775.0	775.0	775.0	775.0	775.0	775.0	775.0	775.0	775.0	775.0
17 J T DEELY U1		CALAVERS_JTD1	BEXAR	COAL	SOUTH	1977	420.0	420.0	420.0	-	-	-	-	-	-	-
18 J T DEELY U2		CALAVERS_JTD2	BEXAR	COAL	SOUTH	1978	420.0	420.0	420.0	-	-	-	-	-	-	-
19 LIMESTONE U1		LEG_LEG_G1	LIMESTONE	COAL	NORTH	1985	831.0	831.0	831.0	831.0	831.0	831.0	831.0	831.0	831.0	831.0
20 LIMESTONE U2		LEG_LEG_G2	LIMESTONE	COAL	NORTH	1986	858.0	858.0	858.0	858.0	858.0	858.0	858.0	858.0	858.0	858.0
21 MARTIN LAKE U3		MLSES_UNIT3	RUSK	COAL	NORTH	1979	805.0	805.0	805.0	805.0	805.0	805.0	805.0	805.0	805.0	805.0
22 MONTICELLO U1		MNSES_UNIT1	TITUS	COAL	NORTH	1974	535.0	535.0	535.0	535.0	535.0	535.0	535.0	535.0	535.0	535.0
23 MONTICELLO U2		MNSES_UNIT2	TITUS	COAL	NORTH	1975	535.0	535.0	535.0	535.0	535.0	535.0	535.0	535.0	535.0	535.0
24 MONTICELLO U3		MNSES_UNIT3	TITUS	COAL	NORTH	1978	795.0	795.0	795.0	795.0	795.0	795.0	795.0	795.0	795.0	795.0
25 OAK GROVE SES U1		OGSES_UNIT1A	ROBERTSON	COAL	NORTH	2010	840.0	840.0	840.0	840.0	840.0	840.0	840.0	840.0	840.0	840.0
26 OAK GROVE SES U2		OGSES_UNIT2	ROBERTSON	COAL	NORTH	2011	825.0	825.0	825.0	825.0	825.0	825.0	825.0	825.0	825.0	825.0
27 OKLAUNION U1		OKLA_OKLA_G1	WILBARGER	COAL	WEST	1986	650.0	650.0	650.0	650.0	650.0	650.0	650.0	650.0	650.0	650.0
28 SAN MIGUEL U1		SANMIGL_SANMIGG1	ATASCOSA	COAL	SOUTH	1982	391.0	391.0	391.0	391.0	391.0	391.0	391.0	391.0	391.0	391.0
29 SANDOW U5		SDSES_UNITS5	MILAM	COAL	SOUTH	2010	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0
30 SANDY CREEK U1		SCSES_UNIT1	MCLENNAN	COAL	NORTH	2013	970.0	970.0	970.0	970.0	970.0	970.0	970.0	970.0	970.0	970.0
31 TWIN OAKS U1		TNP_ONE_TNP_O_1	ROBERTSON	COAL	NORTH	1990	156.0	156.0	156.0	156.0	156.0	156.0	156.0	156.0	156.0	156.0
32 TWIN OAKS U2		TNP_ONE_TNP_O_2	ROBERTSON	COAL	NORTH	1991	156.0	156.0	156.0	156.0	156.0	156.0	156.0	156.0	156.0	156.0
33 W A PARISH U5		WAP_WAP_G5	FT. BEND	COAL	HOUSTON	1977	659.0	659.0	659.0	659.0	659.0	659.0	659.0	659.0	659.0	659.0
34 W A PARISH U6		WAP_WAP_G6	FT. BEND	COAL	HOUSTON	1978	658.0	658.0	658.0	658.0	658.0	658.0	658.0	658.0	658.0	658.0
35 W A PARISH U7		WAP_WAP_G7	FT. BEND	COAL	HOUSTON	1980	577.0	577.0	577.0	577.0	577.0	577.0	577.0	577.0	577.0	577.0
36 W A PARISH U8		WAP_WAP_G8	FT. BEND	COAL	HOUSTON	1982	610.0	610.0	610.0	610.0	610.0	610.0	610.0	610.0	610.0	610.0
37 ARTHUR VON ROSENBERG 1 CTG 1		BRAUNIG_AVR1_CT1	BEXAR	GAS	SOUTH	2000	149.0	149.0	149.0	149.0	149.0	149.0	149.0	149.0	149.0	149.0
38 ARTHUR VON ROSENBERG 1 CTG 2		BRAUNIG_AVR1_CT2	BEXAR	GAS	SOUTH	2000	149.0	149.0	149.0	149.0	149.0	149.0	149.0	149.0	149.0	149.0
39 ARTHUR VON ROSENBERG 1 CTG 3		BRAUNIG_AVR1_ST	BEXAR	GAS	SOUTH	2000	160.0	160.0	160.0	160.0	160.0	160.0	160.0	160.0	160.0	160.0
40 BARNEY M DAVIS REPOWER CTG 3		B_DAVIS_B_DAVIG3	NUECES	GAS	COASTAL	2010	157.0	157.0	157.0	157.0	157.0	157.0	157.0	157.0	157.0	157.0
41 BARNEY M DAVIS REPOWER CTG 4		B_DAVIS_B_DAVIG4	NUECES	GAS	COASTAL	2010	157.0	157.0	157.0	157.0	157.0	157.0	157.0	157.0	157.0	157.0
42 BARNEY M DAVIS REPOWER CTG 5		B_DAVIS_B_DAVIG2	NUECES	GAS	COASTAL	1976	319.0	319.0	319.0	319.0	319.0	319.0	319.0	319.0	319.0	319.0
43 BASTROP ENERGY CENTER CTG 1		BASTEN_GTG1100	BASTROP	GAS	SOUTH	2002	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
44 BASTROP ENERGY CENTER CTG 2		BASTEN_GTG2100	BASTROP	GAS	SOUTH	2002	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
45 BASTROP ENERGY CENTER CTG 3		BASTEN_ST0100	BASTROP	GAS	SOUTH	2002	233.0	233.0	233.0	233.0	233.0	233.0	233.0	233.0	233.0	233.0
46 BOSQUE ENERGY CENTER CTG 1		BOSQUESW_BSQSJ_1	BOSQUE	GAS	NORTH	2000	148.9	148.9	148.9	148.9	148.9	148.9	148.9	148.9	148.9	148.9
47 BOSQUE ENERGY CENTER CTG 2		BOSQUESW_BSQSJ_2	BOSQUE	GAS	NORTH	2001	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
48 BOSQUE ENERGY CENTER CTG 3		BOSQUESW_BSQSJ_3	BOSQUE	GAS	NORTH	2000	148.9	148.9	148.9	148.9	148.9	148.9	148.9	148.9	148.9	148.9
49 BOSQUE ENERGY CENTER CTG 4		BOSQUESW_BSQSJ_4	BOSQUE	GAS	NORTH	2001	150.2	150.2	150.2	150.2	150.2	150.2	150.2	150.2	150.2	150.2
50 BOSQUE ENERGY CENTER CTG 5		BOSQUESW_BSQSJ_5	BOSQUE	GAS	NORTH	2009	214.9	214.9	214.9	214.9	214.9	214.9	214.9	214.9	214.9	214.9
51 BRAZOS VALLEY CTG 1		BVE_UNIT1	FORT BEND	GAS	HOUSTON	2003	166.0	166.0	166.0	166.0	166.0	166.0	166.0	166.0	166.0	166.0
52 BRAZOS VALLEY CTG 2		BVE_UNIT2	FORT BEND	GAS	HOUSTON	2003	166.0	166.0	166.0	166.0	166.0	166.0	166.0	166.0	166.0	166.0
53 BRAZOS VALLEY CTG 3		BVE_UNIT3	FORT BEND	GAS	HOUSTON	2003	270.0	270.0	270.0	270.0	270.0	270.0	270.0	270.0	270.0	270.0
54 CALENERGY-FALCON SEABOARD CTG 1		FLCNS_UNIT1	HOWARD	GAS	WEST	1987	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
55 CALENERGY-FALCON SEABOARD CTG 2		FLCNS_UNIT2	HOWARD	GAS	WEST	1987	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
56 CALENERGY-FALCON SEABOARD CTG 3		FLCNS_UNIT3	HOWARD	GAS	WEST	1988	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
57 CEDAR BAYOU 4 CTG 1		CBY4_CT41	CHAMBERS	GAS	HOUSTON	2009	163.0	163.0	163.0	163.0	163.0	163.0	163.0	163.0	163.0	163.0
58 CEDAR BAYOU 4 CTG 2		CBY4_CT42	CHAMBERS	GAS	HOUSTON	2009	163.0	163.0	163.0	163.0	163.0	163.0	163.0	163.0	163.0	163.0
59 CEDAR BAYOU 4 CTG 3		CBY4_ST04	CHAMBERS	GAS	HOUSTON	2008	178.0	178.0	178.0	178.0	178.0	178.0	178.0	178.0	178.0	178.0
60 COLORADO BEND ENERGY CENTER CTG 1		CBEC_GT1	WHARTON	GAS	SOUTH	2007	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
61 COLORADO BEND ENERGY CENTER CTG 2		CBEC_GT2	WHARTON	GAS	SOUTH	2007	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
62 COLORADO BEND ENERGY CENTER CTG 3		CBEC_STG1	WHARTON	GAS	SOUTH	2007	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0
63 COLORADO BEND ENERGY CENTER CTG 4		CBEC_GT3	WHARTON	GAS	SOUTH	2008	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
64 COLORADO BEND ENERGY CENTER CTG 5		CBEC_GT4	WHARTON	GAS	SOUTH	2008	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
65 COLORADO BEND ENERGY CENTER CTG 6		CBEC_STG2	WHARTON	GAS	SOUTH	2008	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0
66 CVC CHANNELVIEW CTG 1		CVC_CVC_G1	HARRIS	GAS	HOUSTON	2008	172.0	172.0	172.0	172.0	172.0	172.0	172.0	172.0	172.0	172.0
67 CVC CHANNELVIEW CTG 2		CVC_CVC_G2	HARRIS	GAS	HOUSTON	2008	164.0	164.0	164.0	164.0	164.0	164.0	164.0	164.0	164.0	164.0
68 CVC CHANNELVIEW CTG 3		CVC_CVC_G3	HARRIS	GAS	HOUSTON	2008	164.0	164.0	164.0	164.0	164.0	164.0	164.0	164.0	164.0	164.0
69 CVC CHANNELVIEW CTG 4		CVC_CVC_G4	HARRIS	GAS	HOUSTON	2008	146.0	146.0	146.0	146.0	146.0	146.0	146.0	146.0	146.0	146.0
70 DEER PARK ENERGY CENTER CTG 1		DDPEC_GT1	HARRIS	GAS	HOUSTON	2002	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0
71 DEER PARK ENERGY CENTER CTG 2		DDPEC_GT2	HARRIS	GAS	HOUSTON	2002	193.0	193.0	193.0	193.0	193.0	193.0	193.0	193.0	193.0	193.0
72 DEER PARK ENERGY CENTER CTG 3		DDPEC_GT3	HARRIS	GAS	HOUSTON	2002	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0
73 DEER PARK ENERGY CENTER CTG 4		DDPEC_GT4	HARRIS	GAS	HOUSTON	2002	193.0	193.0	193.0	193.0	193.0	193.0	193.0	193.0	193.0	193.0
74 DEER PARK ENERGY CENTER CTG 5		DDPEC_ST1	HARRIS	GAS	HOUSTON	2002	290.0	290.0	290.0	290.0	290.0	290.0	290.0	290.0	290.0	290.0
75 DEER PARK ENERGY CENTER CTG 6		DDPEC_ST2	HARRIS	GAS	HOUSTON	2014	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0	165.0
76 ENNIS POWER STATION CTG 2		ETCCS_CT1	ELLIS	GAS	NORTH	2002	196.0	196.0	196.0	196.0	196.0	196.0	196.0	196.0	196.0	196.0

Unit Capacities - Summer

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE			UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
	UNIT CODE	GENERATION PROJECT CODE	INTERCONNECTION PROJECT CODE															
77 ENNIS POWER STATION STG 1			ETCCS_UNIT1	ELLIS	GAS	NORTH	2002	116.0	116.0	116.0	116.0	116.0	116.0	116.0	116.0	116.0	116.0	116.0
78 FERGUSON REPLACEMENT CTG1			FERGCC_FERGGT1	LLANO	GAS	SOUTH	2014	161.9	161.9	161.9	161.9	161.9	161.9	161.9	161.9	161.9	161.9	161.9
79 FERGUSON REPLACEMENT CTG2			FERGCC_FERGGT2	LLANO	GAS	SOUTH	2014	161.9	161.9	161.9	161.9	161.9	161.9	161.9	161.9	161.9	161.9	161.9
80 FERGUSON REPLACEMENT STG			FERGCC_FERGST1	LLANO	GAS	SOUTH	2014	186.0	186.0	186.0	186.0	186.0	186.0	186.0	186.0	186.0	186.0	186.0
81 FORNEY ENERGY CENTER CTG 11			FRNYPP_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
82 FORNEY ENERGY CENTER CTG 12			FRNYPP_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
83 FORNEY ENERGY CENTER CTG 13			FRNYPP_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
84 FORNEY ENERGY CENTER CTG 21			FRNYPP_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
85 FORNEY ENERGY CENTER CTG 22			FRNYPP_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
86 FORNEY ENERGY CENTER CTG 23			FRNYPP_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
87 FORNEY ENERGY CENTER STG 10			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
88 FORNEY ENERGY CENTER STG 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
89 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
90 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
91 FREESTONE ENERGY CENTER STG 3			FREC_ST3	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
92 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
93 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
94 FREESTONE ENERGY CENTER STG 6			FREC_ST6	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
95 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
96 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
97 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
98 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
99 GUADALUPE ENERGY CENTER STG 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
100 GUADALUPE ENERGY CENTER STG 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
101 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
102 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
103 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
104 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
105 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
106 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
107 HIDALGO ENERGY CENTER STG			DUKE_DUKE_ST1	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
108 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
109 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
110 JACK COUNTY GEN FACILITY STG 1			JACKCNTY_STG	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
111 JACK COUNTY GEN FACILITY CTG 3			JCKCNTY2_CT3	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
112 JACK COUNTY GEN FACILITY CTG 4			JCKCNTY2_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
113 JACK COUNTY GEN FACILITY STG 2			JCKCNTY2_ST2	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
114 JOHNSON COUNTY GEN FACILITY CTG			TEN_CT1	JOHNSON	GAS	NORTH	1997	163.0	163.0	163.0	163.0	163.0	163.0	163.0	163.0	163.0	163.0	163.0
115 JOHNSON COUNTY GEN FACILITY STG			TEN_STG	JOHNSON	GAS	NORTH	1997	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0
116 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
117 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
118 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
119 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
120 LAMAR ENERGY CENTER STG 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
121 LAMAR ENERGY CENTER STG 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
122 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
123 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
124 LOST PINES POWER STG			LOSTPL_LOSTPST1	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
125 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
126 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
127 MAGIC VALLEY STATION STG			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
128 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
129 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
130 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
131 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
132 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
133 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
134 NUECES BAY REPOWER CTG 8			NUECES_B_NUECESG8	NUECES	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
135 NUECES BAY REPOWER CTG 9			NUECES_B_NUECESG9	NUECES	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
136 NUECES BAY REPOWER STG 7			NUECES_B_NUECESG7	NUECES	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
137 ODESSA-ECTOR POWER CTG 11			OEECCS_CT11	ECTOR	GAS	WEST	2001	151.0	151.0	151.0	151.0	151.0	151.0	151.0	151.0	151.0	151.0	151.0
138 ODESSA-ECTOR POWER CTG 12			OEECCS_CT12	ECTOR	GAS	WEST	2001	140.4	140.4	140.4	140.4	140.4	140.4	140.4	140.4	140.4	140.4	140.4
139 ODESSA-ECTOR POWER CTG 21			OEECCS_CT21	ECTOR	GAS	WEST	2001	144.7	144.7	144.7	144.7	144.7	144.7	144.7	144.7	144.7	144.7	144.7
140 ODESSA-ECTOR POWER CTG 22			OEECCS_CT22	ECTOR	GAS	WEST	2001	142.4	142.4	142.4	142.4	142.4	142.4	142.4	142.4	142.4	142.4	142.4
141 ODESSA-ECTOR POWER STG 1			OEECCS_UNIT1	ECTOR	GAS	WEST	2001	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0
142 ODESSA-ECTOR POWER STG 2			OEECCS_UNIT2	ECTOR	GAS	WEST	2001	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0
143 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
144 PANDA SHERMAN POWER CTG2	</																	

Unit Capacities - Summer

UNIT NAME	GENERATION	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
	INTERCONNECTION															
	PROJECT CODE															
151 PANDA TEMPLE II POWER STG		PANDA_T2_TMLP2ST1	BELL	GAS	NORTH	2015	334.7	334.7	334.7	334.7	334.7	334.7	334.7	334.7	334.7	334.7
152 PARIS ENERGY CENTER CTG 1		TNSKA_GT1	LAMAR	GAS	NORTH	1989	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
153 PARIS ENERGY CENTER CTG 2		TNSKA_GT2	LAMAR	GAS	NORTH	1989	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
154 PARIS ENERGY CENTER STG		TNSKA_STG	LAMAR	GAS	NORTH	1990	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
155 PASADENA COGEN FACILITY CTG 2		PSG_PSG_GT2	HARRIS	GAS	HOUSTON	2000	164.0	164.0	164.0	164.0	164.0	164.0	164.0	164.0	164.0	164.0
156 PASADENA COGEN FACILITY CTG 3		PSG_PSG_GT3	HARRIS	GAS	HOUSTON	2000	164.0	164.0	164.0	164.0	164.0	164.0	164.0	164.0	164.0	164.0
157 PASADENA COGEN FACILITY STG 2		PSG_PSG_ST2	HARRIS	GAS	HOUSTON	2000	167.0	167.0	167.0	167.0	167.0	167.0	167.0	167.0	167.0	167.0
158 QUAIL RUN ENERGY CTG 1		QALSW_GT1	ECTOR	GAS	WEST	2007	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
159 QUAIL RUN ENERGY CTG 2		QALSW_GT2	ECTOR	GAS	WEST	2007	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
160 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
161 QUAIL RUN ENERGY CTG 3		QALSW_GT3	ECTOR	GAS	WEST	2008	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
162 QUAIL RUN ENERGY CTG 4		QALSW_GT4	ECTOR	GAS	WEST	2008	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
163 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
164 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
165 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
166 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
167 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
168 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
169 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
170 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
171 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
172 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
173 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
174 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
175 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
176 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
177 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
178 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
179 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
180 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
181 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
182 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
183 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
184 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
185 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
186 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
187 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
188 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
189 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
190 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
191 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
192 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
193 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
194 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
195 WICHITA FALLS STG 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
196 WISE-TRACTEBEL POWER CTG 1		WCPP_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
197 WISE-TRACTEBEL POWER CTG 2		WCPP_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
198 WISE-TRACTEBEL POWER STG 1		WCPP_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
199 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
200 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
201 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
202 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
203 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
204 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
205 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
206 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
207 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
208 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
209 DECORDOVA CTG 1		DCSES_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
210 DECORDOVA CTG 2		DCSES_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
211 DECORDOVA CTG 3		DCSES_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
212 DECORDOVA CTG 4		DCSES_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
213 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
214 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
215 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
216 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
217 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
218 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
219 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
220 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
221 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
222 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
223 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
224 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

Unit Capacities - Summer

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE		UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
225 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
226 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
227 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
228 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
229 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
230 LEON CREEK PEAKER CTG 1			LEON_CRK_LCPCT1	BEXAR	GAS	SOUTH	2004	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
231 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
232 LEON CREEK PEAKER CTG 3			LEON_CRK_LCPCT3	BEXAR	GAS	SOUTH	2004	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
233 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
234 MORGAN CREEK CTG 1			MGSES_CT1	MITCHELL	GAS	WEST	1988	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
235 MORGAN CREEK CTG 2			MGSES_CT2	MITCHELL	GAS	WEST	1988	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
236 MORGAN CREEK CTG 3			MGSES_CT3	MITCHELL	GAS	WEST	1988	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
237 MORGAN CREEK CTG 4			MGSES_CT4	MITCHELL	GAS	WEST	1988	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
238 MORGAN CREEK CTG 5			MGSES_CT5	MITCHELL	GAS	WEST	1988	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
239 MORGAN CREEK CTG 6			MGSES_CT6	MITCHELL	GAS	WEST	1988	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
240 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
241 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
242 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
243 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
244 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
245 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
246 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
247 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
248 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
249 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
250 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
251 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
252 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
253 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
254 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
255 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
256 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
257 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
258 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
259 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
260 SANDHILL ENERGY CENTER CTG 5			SANDHSYD_SH5	TRAVIS	GAS	SOUTH	2010	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
261 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
262 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
263 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
264 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
265 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
266 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
267 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
268 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
269 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
270 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
271 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
272 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
273 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
274 V H BRAUNIG CTG 8			BRAUNIG_VHB6CT8	BEXAR	GAS	SOUTH	2009	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
275 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
276 W A PARISH - PETRA NOVA CTG			PNPI_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
277 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
278 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
279 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
280 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
281 B M DAVIS STG U1			B_DAVIS_B_DAVIG1	NEECES	GAS	COASTAL	1974	330.0	330.0	330.0	330.0	330.0	330.0	330.0	330.0	330.0	330.0
282 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
283 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
284 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
285 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
286 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
287 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
288 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
289 GREENS BAYOU STG U5			GBY_GBY_5	HARRIS	GAS	HOUSTON	1973	371.0	371.0	371.0	371.0	371.0	371.0	371.0	371.0	371.0	371.0
290 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
291 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
292 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
293 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
294 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
295 MOUNTAIN CREEK STG U6			MCSSES_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
296 MOUNTAIN CREEK STG U7			MCSSES_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
297 MOUNTAIN CREEK STG U8			MCSSES_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
298 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

Unit Capacities - Summer

UNIT NAME	GENERATION INTERCONNECTION PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
299 Q 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
300 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
301 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
302 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
303 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
304 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
305 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
306 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
307 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
308 R W MILLER STG U3		MIL_MILLERG3	PALO PINTO	GAS	NORTH	1925	208.0	208.0	208.0	208.0	208.0	208.0	208.0	208.0	208.0	208.0
309 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
310 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
311 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
312 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
313 SIM GIDEON STG U2		GIDEON_GIDEONG2	BASTROP	GAS	SOUTH	1968	135.0	135.0	135.0	135.0	135.0	135.0	135.0	135.0	135.0	135.0
314 SIM GIDEON STG U3		GIDEON_GIDEONG3	BASTROP	GAS	SOUTH	1972	336.0	336.0	336.0	336.0	336.0	336.0	336.0	336.0	336.0	336.0
315 SPENCER STG U4		SPNCER_SPNCE_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
316 SPENCER STG U5		SPNCER_SPNCE_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
317 STRYKER CREEK STG U1		SCSES_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
318 STRYKER CREEK STG U2		SCSES_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
319 TRINIDAD STG U6		TRSES_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
320 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
321 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
322 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
323 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
324 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
325 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
326 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
327 NACOGDOCHES POWER		NACFPW_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
328 LUFKIN BIOMASS		LFBIQ_UNIT0	ANGELINA	BIOMASS	NORTH	2012	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
329 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
330 BIOENERGY TEXAS COVEL GARDENS LFG		DG_MEDIN_UNIT1	BEXAR	BIOMASS	SOUTH	2005	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6
331 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
332 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
333 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
334 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
335 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
336 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
337 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
338 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
339 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
340 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
341 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
342 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
343 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
344 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
345 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
346 NOTREES BATTERY FACILITY		NWF_NBS	WINKLER	STORAGE	WEST	2012	-	-	-	-	-	-	-	-	-	-
347 Operational Capacity Total (Nuclear, Coal, Gas, Biomass)							65,356.1	65,356.1	65,356.1	64,516.1	64,516.1	64,516.1	64,516.1	64,516.1	64,516.1	64,516.1
348																
349 Operational Resources (Hydro)																
350 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
351 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
352 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
353 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
354 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
355 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
356 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
357 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
358 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
359 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
360 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
361 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
362 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
363 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
364 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
365 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
366 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
367 MARSHALL FORD HYDRO 1		MARSFO_MARSFOG1	TRAVIS	HYDRO	SOUTH	1941	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
368 MARSHALL FORD HYDRO 2		MARSFO_MARSFOG2	TRAVIS	HYDRO	SOUTH	1941	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
369 MARSHALL FORD HYDRO 3		MARSFO_MARSFOG3	TRAVIS	HYDRO	SOUTH	1941	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
370 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
371 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
372 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

Unit Capacities - Summer

UNIT NAME	GENERATION	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
	INTERCONNECTION															
	PROJECT CODE															
373 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
374 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
375 GUADALUPE BLANCO RIVER AUTH-LAKEWOOD TAP		DG_LKWDJT_ZUNITS	GONZALES	HYDRO	SOUTH	1931	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
376 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
377 GUADALUPE BLANCO RIVER AUTH-SCHUMANSVILLE		DG_SCHUM_ZUNITS	GUADALUPE	HYDRO	SOUTH	1928	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
378 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
379 Operational Capacity Total (Hydro)							555.1	555.1	555.1	555.1	555.1	555.1	555.1	555.1	555.1	555.1
380 Hydro Capacity Contribution (Top 20 Hours)		HYDRO_CAP_CONT					437.2	437.2	437.2	437.2	437.2	437.2	437.2	437.2	437.2	437.2
381																
382 Operational Capacity Unavailable due to Extended Outage or Derate		OPERATION_UNAVAIL					(193.0)	(175.0)	-	-	-	-	-	-	-	-
383 Operational Capacity Total (Including Hydro)		OPERATION_TOTAL					65,600.3	65,618.3	65,793.3	64,953.3	64,953.3	64,953.3	64,953.3	64,953.3	64,953.3	64,953.3
384																
385 Operational Resources (Switchable)																
386 TENASKA KIAMICHI STATION 1CT101		KMCHI_1CT101	FANNIN	GAS	NORTH	2003	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0
387 TENASKA KIAMICHI STATION 1CT201		KMCHI_1CT201	FANNIN	GAS	NORTH	2003	155.0	155.0	155.0	155.0	155.0	155.0	155.0	155.0	155.0	155.0
388 TENASKA KIAMICHI STATION 1ST		KMCHI_1ST	FANNIN	GAS	NORTH	2003	315.0	315.0	315.0	315.0	315.0	315.0	315.0	315.0	315.0	315.0
389 TENASKA KIAMICHI STATION 2CT101		KMCHI_2CT101	FANNIN	GAS	NORTH	2003	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0
390 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
391 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
392 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
393 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
394 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
395 TENASKA FRONTIER STATION CTG 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
396 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
397 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
398 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
399 TENASKA GATEWAY STATION CTG 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
400 FRONTERA GENERATION CTG 1		FRONTERA_FRONTEG1	HIDALGO	GAS	SOUTH	1999	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0
401 FRONTERA GENERATION CTG 2		FRONTERA_FRONTEG2	HIDALGO	GAS	SOUTH	1999	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0
402 FRONTERA GENERATION CTG		FRONTERA_FRONTEG3	HIDALGO	GAS	SOUTH	2000	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0
403 Switchable Capacity Total							3,496.0	3,496.0	3,496.0	3,496.0	3,496.0	3,496.0	3,496.0	3,496.0	3,496.0	3,496.0
404																
405 Switchable Capacity Unavailable to ERCOT		SWITCH_UNAVAIL		GAS			(824.0)	(824.0)	(824.0)	(824.0)	(824.0)	(524.0)	(524.0)	(524.0)	(524.0)	(524.0)
406																
407 Available Mothball Capacity based on Owner's Return Probability		MOTH_AVAIL		COAL			1,875.0	1,875.0	1,875.0	1,875.0	1,875.0	1,875.0	1,875.0	1,875.0	1,875.0	1,875.0
408																
409 Private-Use Network Capacity Contribution (Top 20 Hours)		PUN_CAP_CONT		GAS			4,258.0	4,258.0	4,258.0	4,258.0	4,258.0	4,258.0	4,258.0	4,258.0	4,258.0	4,258.0
410																
411 Operational Resources (Wind)																
412 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
413 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
414 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
415 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
416 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
417 BRISCOE WIND		BRISCOE_WIND	BRISCOE	WIND	PANHANDLE	2015	149.8	149.8	149.8	149.8	149.8	149.8	149.8	149.8	149.8	149.8
418 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
419 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
420 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
421 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
422 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
423 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
424 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
425 CAMP SPRINGS WIND 1		CSEC_CSECG1	SCURRY	WIND	WEST	2007	130.5	130.5	130.5	130.5	130.5	130.5	130.5	130.5	130.5	130.5
426 CAMP SPRINGS WIND 2		CSEC_CSECG2	SCURRY	WIND	WEST	2007	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
427 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
428 CAPRICORN RIDGE WIND 2		CAPRIDGE_CR3	STERLING	WIND	WEST	2008	186.0	186.0	186.0	186.0	186.0	186.0	186.0	186.0	186.0	186.0
429 CAPRICORN RIDGE WIND 3		CAPRIDGE_CR2	STERLING	WIND	WEST	2007	149.5	149.5	149.5	149.5	149.5	149.5	149.5	149.5	149.5	149.5
430 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
431 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
432 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
433 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
434 DESERT SKY WIND 1		INDNENR_INDENNR	PECOS	WIND	WEST	2002	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
435 DESERT SKY WIND 2		INDNENR_INDENNR_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
436 ELBOW CREEK WIND		ELB_ELBCEK	HOWARD	WIND	WEST	2008	118.7	118.7	118.7	118.7	118.7	118.7	118.7	118.7	118.7	118.7
437 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
438 GOAT WIND		GOAT_WOATWIND	STERLING	WIND	WEST	2008	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
439 GOAT WIND 2		GOAT_WOATWIND2	STERLING	WIND	WEST	2010	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
440 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
441 GRANDVIEW WIND 1 (CONWAY) GV1A		GRANDVW1_GV1A	CARSON	WIND	PANHANDLE	2014	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.4
442 GRANDVIEW WIND 1 (CONWAY) GV1B		GRANDVW1_GV1B	C													

Unit Capacities - Summer

UNIT NAME	GENERATION INTERCONNECTION						2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
	PROJECT CODE	UNIT CODE	COUNTY	FUEL	ZONE	IN SERVICE										
669 OCI ALAMO 6 (WEST TEXAS)	15INR0070_1		PECOS	SOLAR	WEST	2016	-	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0
670 OCI ALAMO 6 (WEST TEXAS PHASE II)	15INR0070_1b		PECOS	SOLAR	WEST	2016	-	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3
671 SE BUCKTHORN WESTEX SOLAR (OAK)	15INR0045		PECOS	SOLAR	WEST	2017	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
672 FS EAST PECOS SOLAR	16INR0073		PECOS	SOLAR	WEST	2016	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
673 OCI ALAMO 7 (PAINT CREEK)	16INR0052		HASKELL	SOLAR	WEST	2016	-	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0
674 LC NAZARETH SOLAR	16INR0049		CASTRO	SOLAR	PANHANDLE	2016	-	201.0	201.0	201.0	201.0	201.0	201.0	201.0	201.0	201.0
675 PECOS SOLAR POWER I	15INR0059		PECOS	SOLAR	WEST	2017	-	-	108.0	108.0	108.0	108.0	108.0	108.0	108.0	108.0
676 BNB LAMESA SOLAR	16INR0023		DAWSON	SOLAR	WEST	2016	-	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0
677 CAPRICORN RIDGE SOLAR	16INR0019		COKE	SOLAR	WEST	2016	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
678 UPCO POWER 1 (SP-TX-12)	16INR0065		UPTON	SOLAR	WEST	2016	-	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0
679 SP-TX-12-PHASE B	16INR0065B		UPTON	SOLAR	WEST	2016	-	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
680 SOLAIREHOLMAN 1	15INR0061		BREWSTER	SOLAR	WEST	2016	-	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
681 Planned Capacity Total (Solar)							102.4	1,596.7	1,704.7	1,704.7	1,704.7	1,704.7	1,704.7	1,704.7	1,704.7	1,704.7
682 Solar Peak Average Capacity Percentage		SOLAR_PEAK_PCT					100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
683																
684 Seasonal Mothballed Resources																
685 MARTIN LAKE U1 (AS OF 1/1/2016)		MLSES_UNIT1	RUSK	COAL	NORTH	1977	800.0	800.0	800.0	800.0	800.0	800.0	800.0	800.0	800.0	800.0
686 MARTIN LAKE U2 (AS OF 10/1/2015)		MLSES_UNIT2	RUSK	COAL	NORTH	1978	805.0	805.0	805.0	805.0	805.0	805.0	805.0	805.0	805.0	805.0
687 Total Seasonal Mothballed Capacity							1,605.0	1,605.0	1,605.0	1,605.0	1,605.0	1,605.0	1,605.0	1,605.0	1,605.0	1,605.0
688																
689 Mothballed Resources																
690 J T DEELY U1 (AS OF 12/31/2018)		CALAVERS_JTD1_M	BEXAR	COAL	SOUTH	2018	-	-	-	420.0	420.0	420.0	420.0	420.0	420.0	420.0
691 J T DEELY U2 (AS OF 12/31/2018)		CALAVERS_JTD2_M	BEXAR	COAL	SOUTH	2018	-	-	-	420.0	420.0	420.0	420.0	420.0	420.0	420.0
692 SILAS RAY CTG 5 (RETIREES ON 3/5/2016)		SILASRAY_SILAS_5	CAMERON	GAS	COASTAL	1953	-	-	-	-	-	-	-	-	-	-
693 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
694 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
695 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
696 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
697 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
698 Total Mothballed Capacity							727.0	727.0	727.0	1,567.0	1,567.0	1,567.0	1,567.0	1,567.0	1,567.0	1,567.0
699																
700 Retiring Resources Unavailable to ERCOT (since last CDR)																
701 SILAS RAY CTG 5 (RETIREES ON 3/5/2016)		SILASRAY_SILAS_5_RET	CAMERON	GAS	COASTAL	2016	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
702 Total Retiring Capacity (since last CDR)							10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0

Summer Fuel Types - ERCOT

Fuel type is based on the primary fuel. Capacity contribution of the wind resources is included at 12% for Non-Coastal and 55% for Coastal counties. 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 Owner's Return Probability.

In Megawatts (MW)

Fuel_Type	Capacity_Pct	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Biomass	100%	244	244	244	244	244	244	244	244	244	244
Coal	100%	19,286	19,304	19,479	18,879	18,879	18,879	18,879	18,879	18,879	18,879
Gas	100%	50,526	51,139	55,316	55,316	55,316	55,616	55,616	55,616	55,616	55,616
Nuclear	100%	4,981	4,981	4,981	4,981	4,981	4,981	4,981	4,981	4,981	4,981
Other	100%	577	577	577	577	577	577	577	577	577	577
Hydro	79%	437	437	437	437	437	437	437	437	437	437
Wind	12%	1,808	2,625	2,716	2,716	2,716	2,716	2,716	2,716	2,716	2,716
Wind-C	55%	1,126	1,634	1,634	1,634	1,634	1,634	1,634	1,634	1,634	1,634
Solar	100%	295	1,789	1,897	1,897	1,897	1,897	1,897	1,897	1,897	1,897
Storage	100%	-	-	-	324	324	324	324	324	324	324
Total		79,280	82,730	87,281	87,005	87,005	87,305	87,305	87,305	87,305	87,305

In Percentages

Fuel_Type	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Biomass	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%
Coal	24.3%	23.3%	22.3%	21.7%	21.7%	21.6%	21.6%	21.6%	21.6%	21.6%
Natural Gas	63.7%	61.8%	63.4%	63.6%	63.6%	63.7%	63.7%	63.7%	63.7%	63.7%
Nuclear	6.3%	6.0%	5.7%	5.7%	5.7%	5.7%	5.7%	5.7%	5.7%	5.7%
Other	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%
Hydro	0.6%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
Wind	2.3%	3.2%	3.1%	3.1%	3.1%	3.1%	3.1%	3.1%	3.1%	3.1%
Wind-C	1.4%	2.0%	1.9%	1.9%	1.9%	1.9%	1.9%	1.9%	1.9%	1.9%
Solar	0.4%	2.2%	2.2%	2.2%	2.2%	2.2%	2.2%	2.2%	2.2%	2.2%
Storage	0.0%	0.0%	0.0%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

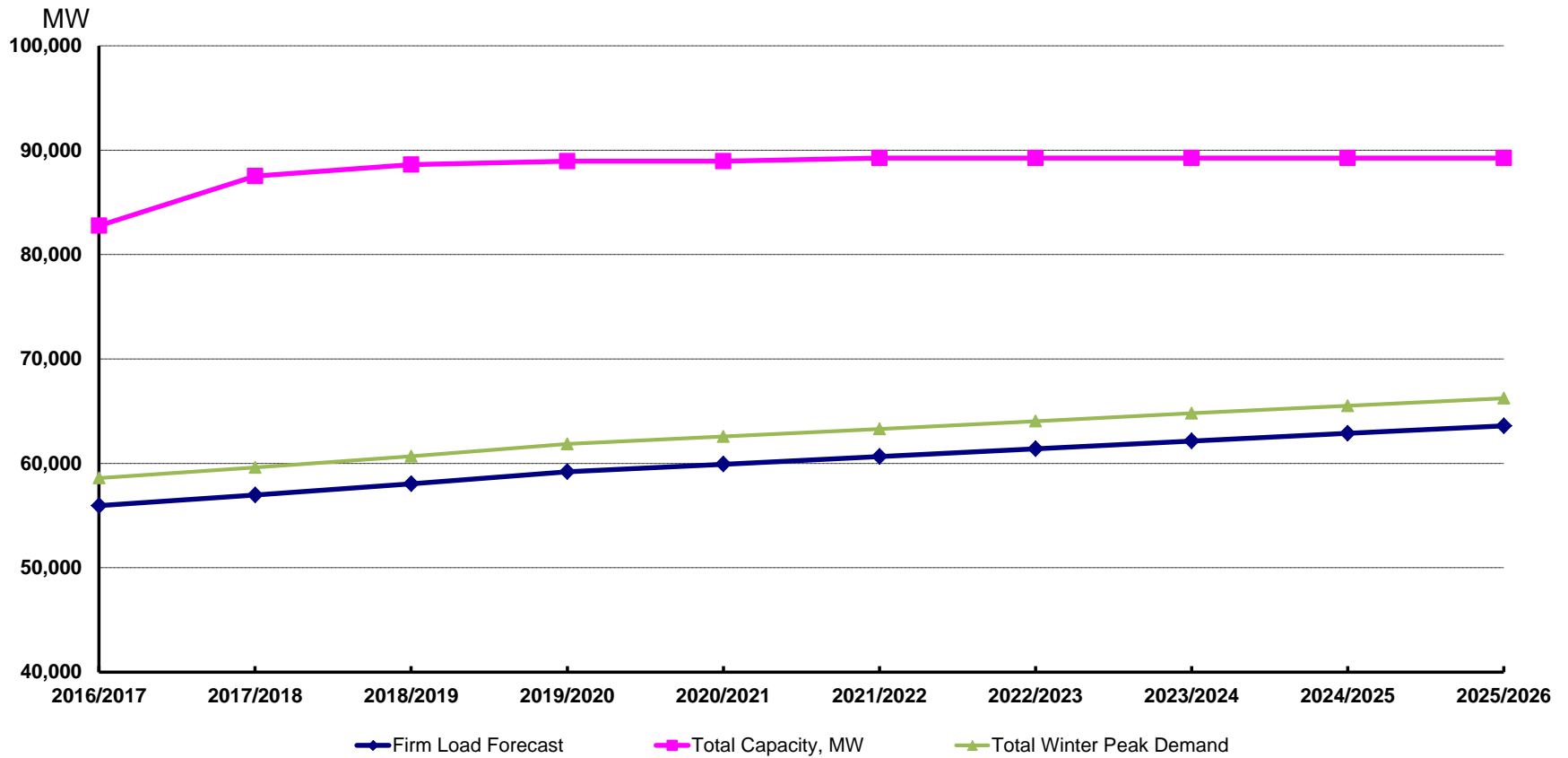
Report on the Capacity, Demand and Reserves in the ERCOT Region

Winter Summary: 2016/2017 through 2025/2026

Load Forecast, MW:	<u>2016/2017</u>	<u>2017/2018</u>	<u>2018/2019</u>	<u>2019/2020</u>	<u>2020/2021</u>	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>
Total Winter Peak Demand (based on normal weather)	58,591	59,597	60,679	61,845	62,562	63,299	64,038	64,790	65,516	66,236
less: Load Resource providing Responsive Reserve	-1,315	-1,315	-1,315	-1,315	-1,315	-1,315	-1,315	-1,315	-1,315	-1,315
less: Load Resource providing Non-Spinning Reserve	0	0	0	0	0	0	0	0	0	0
less: Emergency Response Service (10- and 30-min ramp products)	-1,330	-1,330	-1,330	-1,330	-1,330	-1,330	-1,330	-1,330	-1,330	-1,330
less: TDSP Standard Offer Load Management Programs	0	0	0	0	0	0	0	0	0	0
Firm Peak Load, MW	55,947	56,953	58,035	59,201	59,918	60,655	61,394	62,146	62,872	63,592
Resources, MW:										
Installed Capacity, Thermal/Hydro	67,871	67,891	67,226	67,226	67,226	67,226	67,226	67,226	67,226	67,226
Switchable Capacity	3,702	3,702	3,702	3,702	3,702	3,702	3,702	3,702	3,702	3,702
less: Switchable Capacity Unavailable to ERCOT	-824	-824	-824	-824	-824	-524	-524	-524	-524	-524
Available Mothballed Capacity	0	0	0	0	0	0	0	0	0	0
Capacity from Private Use Networks	4,433	4,433	4,433	4,433	4,433	4,433	4,433	4,433	4,433	4,433
Non-Coastal Wind, Peak Average Capacity Contribution (18%)	2,404	2,404	2,404	2,404	2,404	2,404	2,404	2,404	2,404	2,404
Coastal Wind, Peak Average Capacity Contribution (37%)	622	622	622	622	622	622	622	622	622	622
Solar Utility-Scale, Peak Average Capacity Contribution (100%)	193	193	193	193	193	193	193	193	193	193
RMR Capacity to be under Contract	0	0	0	0	0	0	0	0	0	0
Operational Generation Capacity, MW	78,400	78,420	77,755	77,755	77,755	78,055	78,055	78,055	78,055	78,055
Capacity Contribution - Non-Synchronous Ties	371	371	371	371	371	371	371	371	371	371
Planned Resources (not wind or solar) with Signed IA, Air Permits and Water Rights	1,440	4,819	6,588	6,912	6,912	6,912	6,912	6,912	6,912	6,912
Planned Non-Coastal Wind with Signed IA, Peak Average Capacity Contribution (18%)	899	1,670	1,670	1,670	1,670	1,670	1,670	1,670	1,670	1,670
Planned Coastal Wind with Signed IA, Peak Average Capacity Contribution (37%)	221	478	478	478	478	478	478	478	478	478
Planned Solar Utility-Scale, Peak Average Capacity Contribution (100%)	1,423	1,752	1,752	1,752	1,752	1,752	1,752	1,752	1,752	1,752
Total Capacity, MW	82,755	87,510	88,614	88,938	88,938	89,238	89,238	89,238	89,238	89,238
Reserve Margin (Total Resources - Firm Load Forecast) / Firm Load Forecast	47.9%	53.7%	52.7%	50.2%	48.4%	47.1%	45.4%	43.6%	41.9%	40.3%

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

Winter Summary: 2016/2017 through 2025/2026



UNIT NAME	GENERATION INTERCONNECTION		COUNTY	FUEL	ZONE	START YEAR										
	PROJECT CODE	UNIT CODE					2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
684 Seasonal Mothballed Resources																
685 MARTIN LAKE U1 (AS OF 1/1/2016)		MLSES_UNIT1	RUSK	COAL	NORTH	1977	815.0	815.0	815.0	815.0	815.0	815.0	815.0	815.0	815.0	815.0
686 MARTIN LAKE U2 (AS OF 10/1/2015)		MLSES_UNIT2	RUSK	COAL	NORTH	1978	820.0	820.0	820.0	820.0	820.0	820.0	820.0	820.0	820.0	820.0
687 Total Seasonal Mothballed Capacity							1,635.0	1,635.0	1,635.0	1,635.0	1,635.0	1,635.0	1,635.0	1,635.0	1,635.0	1,635.0
688																
689 Mothballed Resources																
690 J T DEELY U1 (AS OF 12/31/2018)		CALAVERS_JTD1_M	BEXAR	COAL	SOUTH	2018	-	-	-	430.0	430.0	430.0	430.0	430.0	430.0	430.0
691 J T DEELY U2 (AS OF 12/31/2018)		CALAVERS_JTD2_M	BEXAR	COAL	SOUTH	2018	-	-	-	420.0	420.0	420.0	420.0	420.0	420.0	420.0
692 SILAS RAY CTG 5 (RETIREES ON 3/5/2016)		SILASRAY_SILAS_5	CAMERON	GAS	COASTAL	1953	-	-	-	-	-	-	-	-	-	-
693 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
694 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
695 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
696 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
697 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
698 Total Mothballed Capacity							727.0	727.0	727.0	1,577.0	1,577.0	1,577.0	1,577.0	1,577.0	1,577.0	1,577.0
699																
700 Retiring Resources Unavailable to ERCOT (since last CDR)																
701 SILAS RAY CTG 5 (RETIREES ON 3/5/2016)		SILASRAY_SILAS_5_RET	CAMERON	GAS	COASTAL	2016	-	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
702 Total Retiring Capacity (since last CDR)							-	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0

Winter Fuel Types - ERCOT

Fuel type is based on the primary fuel. Capacity contribution of the wind resources is included at 18% for Non-Coastal and 37% for Coastal counties. Private Use Network, Hydro and Non-Synchronous Tie resources are included based on the three-year average historical capability for each Winter Season 20 peak load hours. Non-Synchronous Tie resources are categorized as Other. Mothballed resource capacity is excluded except for Available Mothball Capacity based on Owner's Return Probability.

Fuel_Type	Capacity_Pct	In MW									
		2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
Biomass	100%	244	244	244	244	244	244	244	244	244	244
Coal	100%	17,535	17,555	17,130	17,130	17,130	17,130	17,130	17,130	17,130	17,130
Gas	100%	53,627	57,006	58,535	58,535	58,535	58,835	58,835	58,835	58,835	58,835
Nuclear	100%	5,164	5,164	5,164	5,164	5,164	5,164	5,164	5,164	5,164	5,164
Other	100%	371	371	371	371	371	371	371	371	371	371
Hydro	9%	52	52	52	52	52	52	52	52	52	52
Wind	18%	3,303	4,074	4,074	4,074	4,074	4,074	4,074	4,074	4,074	4,074
Wind-C	37%	843	1,099	1,099	1,099	1,099	1,099	1,099	1,099	1,099	1,099
Solar	100%	1,616	1,945	1,945	1,945	1,945	1,945	1,945	1,945	1,945	1,945
Storage	100%	-	-	-	324	324	324	324	324	324	324
Total		82,755	87,510	88,614	88,938	88,938	89,238	89,238	89,238	89,238	89,238

Fuel_Type	In Percentages									
	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
Biomass	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%
Coal	21.2%	20.1%	19.3%	19.3%	19.3%	19.2%	19.2%	19.2%	19.2%	19.2%
Gas	64.8%	65.1%	66.1%	65.8%	65.8%	65.9%	65.9%	65.9%	65.9%	65.9%
Nuclear	6.2%	5.9%	5.8%	5.8%	5.8%	5.8%	5.8%	5.8%	5.8%	5.8%
Other	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
Hydro	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
Wind	4.0%	4.7%	4.6%	4.6%	4.6%	4.6%	4.6%	4.6%	4.6%	4.6%
Wind-C	1.0%	1.3%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%
Solar	2.0%	2.2%	2.2%	2.2%	2.2%	2.2%	2.2%	2.2%	2.2%	2.2%
Storage	0.0%	0.0%	0.0%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%