



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

**December 2011**

## **Disclaimer**

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This Working Paper is based on data submitted by ERCOT market participants as part of their Annual Load Data Request (ALDR) and their generation asset registration and on data in the EIA-411. As such, this data is updated on an ongoing basis, which means that this report can be rendered obsolete without notice.

## Definitions

### **Available Mothballed Generation**

The probability that a mothballed unit will return to service, as provided by its owner, multiplied by the capacity of the unit. Return probabilities are considered protected information under the ERCOT Protocols and therefore are not included in this report.

### **Effective Load-Carrying Capability (ELCC) of Wind Generation**

The amount of wind generation that the Generation Adequacy Task Force (GATF) has recommended to be included in the CDR. The value is 8.7% of the nameplate capacity listed in the Unit Capacities tables, both installed capacity and planned capacity.

### **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

### **Mothballed Capacity**

The difference in the available mothballed generation (see definition above) and the total mothballed capacity. This value is zero in the upcoming Summer CDR Report because there isn't enough time to return those units to service before the start of the summer.

### **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.

### **Net Dependable Capability**

Maximum sustainable capability of a generation resource as demonstrated by performance testing.

### **Non-Synchronous Tie**

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

### **Other Potential Resources**

Capacity resources that include one of the following:

- Remaining "mothballed" capacity not included as resources in the reserve margin calculation
- Remaining DC tie capacity not included as resources in the reserve margin calculation, and
- New generating units that have initiated full transmission interconnection studies through the ERCOT generation interconnection process (Note that new wind generating units would be included based on the appropriate discounted capacity value applied to existing wind generating units.)

### **Planned Units in Full Interconnection Study Phase**

To connect new generation to the ERCOT grid, a generation developer must go through a set procedure. The first step is a high-level screening study to determine the effects of adding the new generation on the transmission system. The second step is the full interconnection study. These are detailed studies done by the transmission owners to determine the effects of the addition of new generation on the transmission system.

### **Private 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 IA (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.

## Changes from June 2011 CDR for 2012

The Peak Demand forecast has been updated (increase in Firm Load Forecast of 738 MW for 2012)

<b>Additional Mothballed Units</b>	<b>Capacity (MW)</b>
Greens Bayou 5	-406
Midlothian 5	-225
Monticello 1	-565
Monticello 2	-565
Sam Bertron 3	-230
Sam Bertron 4	-230
Sam Bertron T2	-13
Change in Prob. Of Return %s	717
	<b>-1517</b>
 <b>Mothballed Units Returned to Service</b>	
Spencer 4	61
Spencer 5	61
Sam Bertron 1	174
Sam Bertron 2	174
	<b>470</b>
 <b>Planned Units</b>	
09INR0001-Sandy Creek 1	-925 Delayed
09INR0029-CFB Power Plant Units 11&12	-260 In-service, but zero net capacity to grid
11INR0086-RRE Austin Solar	-60 On-hold
08INR0011-Senate Wind Project	-13 delayed 150 MW Unit at 8.7%
Misc DG Units	25 New
	<b>-1234</b>
 <b>Changes to Unit Maximum Sustainable Limits reported in RARFs</b>	
Net Change	<b>339</b>
 <b>Change to PUN Available Generation based on Aug 2011 Actuals</b>	
Net Change	<b>-681</b> Based on Aug 2011 Actual Output
 <b>Total Change in Resources Available</b>	 <b>-2623</b>

## 2011 Report on the Capacity, Demand, and Reserves in the ERCOT Region

### Summer Summary (Winter Update)

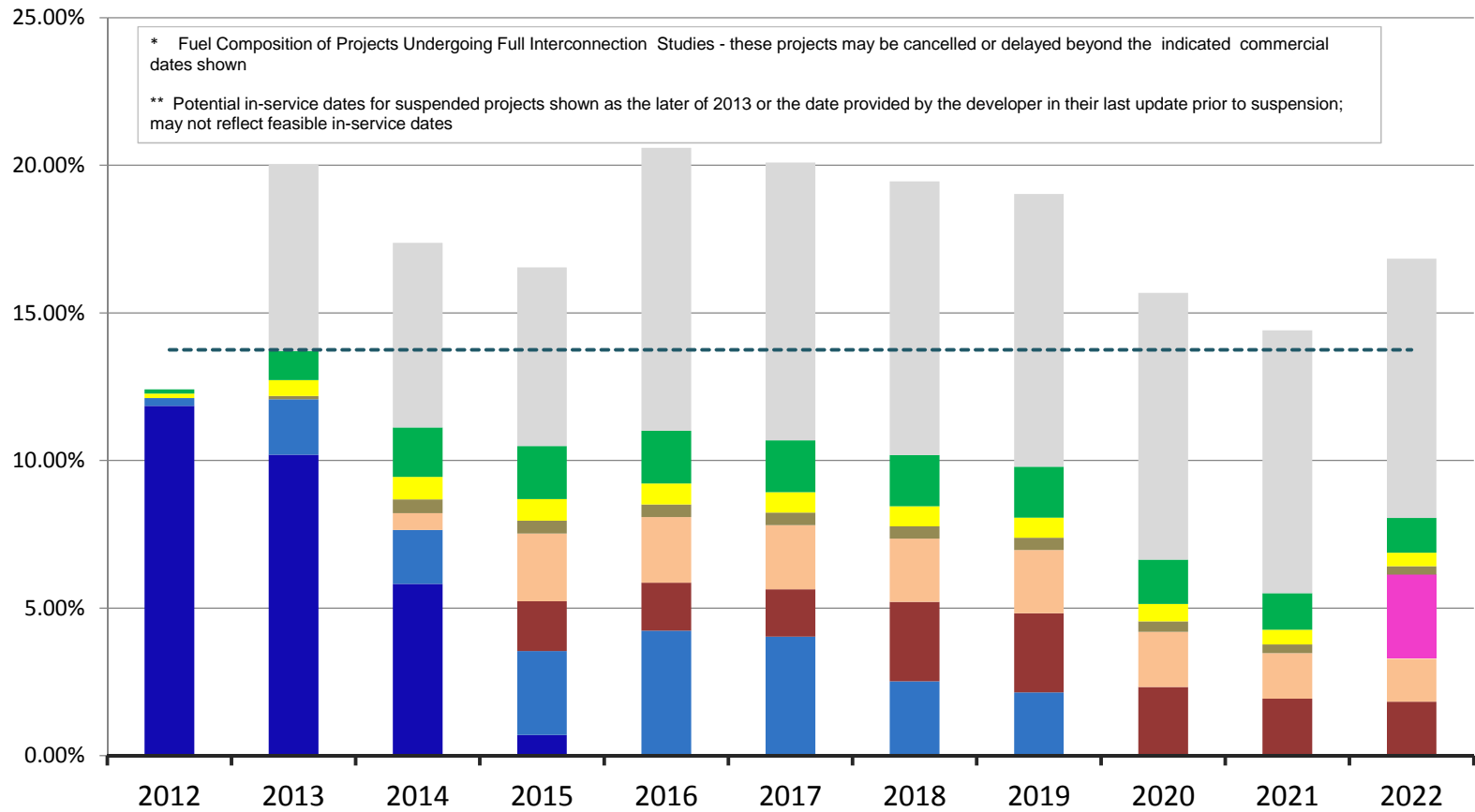
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Load Forecast:</b>											
Summer Peak Demand (Normal weather basis), MW	66,195	67,168	70,087	73,552	76,001	77,596	78,919	79,411	81,382	82,765	84,013
less Energy Efficiency Programs (per SB1125)	119	240	366	498	635	775	917	1,060	1,206	1,355	1,506
less LAARs Serving as Responsive Reserve, MW	1,038	1,038	1,038	1,038	1,038	1,038	1,038	1,038	1,038	1,038	1,038
less Emergency Interruptible Load Service	420	462	509	559	615	677	745	819	901	991	1,000
Firm Load Forecast, MW	64,618	65,428	68,174	71,457	73,713	75,106	76,219	76,494	78,237	79,381	80,469
<b>Resources:</b>											
Installed Capacity, MW	63,025	63,025	63,025	63,025	63,025	63,025	63,025	63,025	63,025	63,025	63,025
Capacity from Private Networks, MW	4,390	4,390	4,390	4,390	4,390	4,390	4,390	4,390	4,390	4,390	4,390
ELCC* of Wind Generation, MW	836	836	836	836	836	836	836	836	836	836	836
RMR Units to be under Contract, MW	-	-	-	-	-	-	-	-	-	-	-
Operational Generation, MW	68,251	68,251	68,251	68,251	68,251	68,251	68,251	68,251	68,251	68,251	68,251
Non-Synchronous Ties, MW	553	553	553	553	553	553	553	553	553	553	553
Switchable Units, MW	2,962	2,962	2,962	2,962	2,962	2,962	2,962	2,962	2,962	2,962	2,962
Available Mothballed Generation , MW	826	651	690	509	570	592	592	592	592	592	592
Planned Units (not wind) with IA and Air Permit, MW	130	1,115	1,115	1,895	4,675	5,955	5,955	5,955	5,955	5,955	5,955
ELCC* of Planned Wind Units with Signed IA, MW	39	112	129	140	140	140	140	140	140	140	140
Total Resources, MW	72,761	73,644	73,700	74,309	77,150	78,453	78,453	78,453	78,453	78,453	78,453
less Switchable Units Unavailable to ERCOT, MW	317	317	317	317	317	317	317	317	317	-	-
less future Unit Retirements, MW	-	-	-	-	-	-	-	-	-	-	-
Resources, MW	72,444	73,327	73,383	73,992	76,833	78,136	78,136	78,136	78,136	78,453	78,453
<b>Reserve Margin</b> (Resources - Firm Load Forecast)/Firm Load Forecast	12.11%	12.07%	7.64%	3.55%	4.23%	4.03%	2.51%	2.15%	-0.13%	-1.17%	-2.51%

\*Effective Load-Carrying Capability

<b>Other Potential Resources:</b>	4,202	5,253	6,519	9,290	9,259	9,237	10,087	10,087	10,087	10,087	13,287
Mothballed Capacity , MW	3,458	3,633	3,594	3,775	3,714	3,692	3,692	3,692	3,692	3,692	3,692
50% of Non-Synchronous Ties, MW	553	553	553	553	553	553	553	553	553	553	553
Planned Units in Full Interconnection Study Phase, MW	191	1,067	2,372	4,961	4,992	4,992	5,842	5,842	5,842	5,842	9,042

# Reserve Margin for Capacity in the ERCOT Region

■ Installed Capacity    
 ■ Planned Units    
 ■ Coal \*    
 ■ Natural Gas \*    
 ■ Nuclear \*  
■ Other \*    
■ Solar \*    
■ Wind \*    
■ Suspended Projects \*\*    
- - - 13.75% Target



## Unit Capacities - Summer

Units used in determining the generation resources in the Summer Summary

Operational capacities are based on unit testing. Other capacities are based on information provided by the plant owners. This list includes MW available to the grid from private network (self-serve) units. It also includes distributed generation units that have registered with ERCOT. Data without unit names indicate planned generation that is not completely public.

Name	Unit Code	County	Fuel Category	Forecast Zone	Year In-Service	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
A Von Rosenberg 1-CT1	BRAUNIG_AVR1_CT1	Bexar	GAS	South	2000	155	155	155	155	155	155	155	155	155	155	155
A Von Rosenberg 1-CT2	BRAUNIG_AVR1_CT2	Bexar	GAS	South	2000	155	155	155	155	155	155	155	155	155	155	155
A Von Rosenberg 1-ST1	BRAUNIG_AVR1_ST	Bexar	GAS	South	2000	180	180	180	180	180	180	180	180	180	180	180
AES Deepwater	APD_APD_PS1	Harris	OTHER	Houston	2010	1	1	1	1	1	1	1	1	1	1	1
Alvin	AV_DG1	Galveston	BIOMASS	Houston	2003	7	7	7	7	7	7	7	7	7	7	7
Amistad Hydro 1	AMISTAD_AMISTAG1	Val Verde	HYDRO	South	1983	38	38	38	38	38	38	38	38	38	38	38
Amistad Hydro 2	AMISTAD_AMISTAG2	Val Verde	HYDRO	South	1983	38	38	38	38	38	38	38	38	38	38	38
Atkins 7	ATKINS_ATKINSG7	Brazos	GAS	North	1973	20	20	20	20	20	20	20	20	20	20	20
Austin 1	AUSTPL_AUSTING1	Travis	HYDRO	South	1940	8	8	8	8	8	8	8	8	8	8	8
Austin 2	AUSTPL_AUSTING2	Travis	HYDRO	South	1940	9	9	9	9	9	9	9	9	9	9	9
Austin Energy Domain Plant	DG_SUMMI_1UNIT	Travis	GAS	South	2004	5	5	5	5	5	5	5	5	5	5	5
Austin Landfill Gas	DG_SPRIN_4UNITS	Travis	OTHER	South	1988	6	6	6	6	6	6	6	6	6	6	6
B M Davis 1	B_DAVIS_B_DAVIG1	Nueces	GAS	South	1974	335	335	335	335	335	335	335	335	335	335	335
B M Davis 2	B_DAVIS_B_DAVIG2	Nueces	GAS	South	1976	326	326	326	326	326	326	326	326	326	326	326
B M Davis 3	B_DAVIS_B_DAVIG3	Nueces	GAS	South	2009	170	170	170	170	170	170	170	170	170	170	170
B M Davis 4	B_DAVIS_B_DAVIG4	Nueces	GAS	South	2009	170	170	170	170	170	170	170	170	170	170	170
Bastrop Energy Center 1	BASTEN_GTG1100	Bastrop	GAS	South	2002	150	150	150	150	150	150	150	150	150	150	150
Bastrop Energy Center 2	BASTEN_GTG2100	Bastrop	GAS	South	2002	150	150	150	150	150	150	150	150	150	150	150
Bastrop Energy Center 3	BASTEN_ST0100	Bastrop	GAS	South	2002	233	233	233	233	233	233	233	233	233	233	233
Big Brown 1	BBSES_UNIT1	Freestone	COAL	North	1971	600	600	600	600	600	600	600	600	600	600	600
Big Brown 2	BBSES_UNIT2	Freestone	COAL	North	1972	595	595	595	595	595	595	595	595	595	595	595
Blue Wing 1	DG_BROOK_1UNIT	Bexar	SOLAR	South	2010	8	8	8	8	8	8	8	8	8	8	8
Blue Wing 2	DG_ELMEN_1UNIT	Bexar	SOLAR	South	2010	7	7	7	7	7	7	7	7	7	7	7
Bosque County Peaking 1	BOSQUESW_BSQSU_1	Bosque	GAS	North	2000	153	153	153	153	153	153	153	153	153	153	153
Bosque County Peaking 2	BOSQUESW_BSQSU_2	Bosque	GAS	North	2000	153	153	153	153	153	153	153	153	153	153	153
Bosque County Peaking 3	BOSQUESW_BSQSU_3	Bosque	GAS	North	2001	154	154	154	154	154	154	154	154	154	154	154
Bosque County Peaking 4	BOSQUESW_BSQSU_4	Bosque	GAS	North	2001	83	83	83	83	83	83	83	83	83	83	83
Bosque County Unit 5	BOSQUESW_BSQSU_5	Bosque	GAS	North	2009	240	240	240	240	240	240	240	240	240	240	240
BP Helios Plaza	DG_WD_1UNIT	Harris	GAS	Houston	2010	5	5	5	5	5	5	5	5	5	5	5
Brazos Valley 1	BVE_UNIT1	Fort Bend	GAS	Houston	2003	165	165	165	165	165	165	165	165	165	165	165
Brazos Valley 2	BVE_UNIT2	Fort Bend	GAS	Houston	2003	165	165	165	165	165	165	165	165	165	165	165
Brazos Valley 3	BVE_UNIT3	Fort Bend	GAS	Houston	2003	263	263	263	263	263	263	263	263	263	263	263
Buchanan 1	BUCHAN_BUCHANG1	Llano	HYDRO	South	1938	18	18	18	18	18	18	18	18	18	18	18
Buchanan 2	BUCHAN_BUCHANG2	Llano	HYDRO	South	1938	18	18	18	18	18	18	18	18	18	18	18
Buchanan 3	BUCHAN_BUCHANG3	Llano	HYDRO	South	1950	18	18	18	18	18	18	18	18	18	18	18
Calenergy (Falcon Seaboard) 1	FLCNS_UNIT1	Howard	GAS	West	1987	75	75	75	75	75	75	75	75	75	75	75
Calenergy (Falcon Seaboard) 2	FLCNS_UNIT2	Howard	GAS	West	1987	75	75	75	75	75	75	75	75	75	75	75
Calenergy (Falcon Seaboard) 3	FLCNS_UNIT3	Howard	GAS	West	1988	70	70	70	70	70	70	70	70	70	70	70
Canyon Dam Hydro	CANYHY_CANYHYG1	Comal	HYDRO	South	1989	6	6	6	6	6	6	6	6	6	6	6
Cedar Bayou 1	CBY_CBY_G1	Chambers	GAS	Houston	1970	745	745	745	745	745	745	745	745	745	745	745
Cedar Bayou 2	CBY_CBY_G2	Chambers	GAS	Houston	1972	749	749	749	749	749	749	749	749	749	749	749
Cedar Bayou 4	CBY4_ST04	Chambers	GAS	Houston	2009	190	190	190	190	190	190	190	190	190	190	190
Cedar Bayou 4	CBY4_CT42	Chambers	GAS	Houston	2009	180	180	180	180	180	180	180	180	180	180	180
Cedar Bayou 4	CBY4_CT41	Chambers	GAS	Houston	2009	180	180	180	180	180	180	180	180	180	180	180
Coletto Creek	COLETO_COLETOG1	Goliad	COAL	South	1980	650	650	650	650	650	650	650	650	650	650	650
Colorado Bend Energy Center	CBEC_STG1	Wharton	GAS	Houston	2007	103	103	103	103	103	103	103	103	103	103	103
Colorado Bend Energy Center	CBEC_GT2	Wharton	GAS	Houston	2007	69	69	69	69	69	69	69	69	69	69	69
Colorado Bend Energy Center	CBEC_GT1	Wharton	GAS	Houston	2007	76	76	76	76	76	76	76	76	76	76	76
Colorado Bend Energy Center	CBEC_STG2	Wharton	GAS	Houston	2008	106	106	106	106	106	106	106	106	106	106	106
Colorado Bend Energy Center	CBEC_GT4	Wharton	GAS	Houston	2008	72	72	72	72	72	72	72	72	72	72	72
Colorado Bend Energy Center	CBEC_GT3	Wharton	GAS	Houston	2008	72	72	72	72	72	72	72	72	72	72	72
Comanche Peak 1	CPSES_UNIT1	Somervell	NUC	North	1990	1,210	1,210	1,210	1,210	1,210	1,210	1,210	1,210	1,210	1,210	1,210
Comanche Peak 2	CPSES_UNIT2	Somervell	NUC	North	1993	1,197	1,197	1,197	1,197	1,197	1,197	1,197	1,197	1,197	1,197	1,197
Corrugated Medium Mill	DG_FORSW_1UNIT	Kaufman	GAS	North	2010	5	5	5	5	5	5	5	5	5	5	5
Covel Gardens Landfill Gas Power Sta	DG_MEDIN_1UNIT	Bexar	OTHER	South	2005	10	10	10	10	10	10	10	10	10	10	10
CVC Channelview 1	CVC_CVC_G1	Harris	GAS	Houston	2008	156	156	156	156	156	156	156	156	156	156	156
CVC Channelview 2	CVC_CVC_G2	Harris	GAS	Houston	2008	158	158	158	158	158	158	158	158	158	158	158
CVC Channelview 3	CVC_CVC_G3	Harris	GAS	Houston	2008	160	160	160	160	160	160	160	160	160	160	160
CVC Channelview 5	CVC_CVC_G5	Harris	GAS	Houston	2008	122	122	122	122	122	122	122	122	122	122	122
Dansby 1	DANSBY_DANSBYG1	Brazos	GAS	North	1978	110	110	110	110	110	110	110	110	110	110	110



## Unit Capacities - Summer

Units used in determining the generation resources in the Summer Summary

Operational capacities are based on unit testing. Other capacities are based on information provided by the plant owners. This list includes MW available to the grid from private network (self-serve) units. It also includes distributed generation units that have registered with ERCOT. Data without unit names indicate planned generation that is not completely public.

Name	Unit Code	County	Fuel Category	Forecast Zone	Year In-Service	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Dansby 2	DANSBY_DANSBYG2	Brazos	GAS	North	2004	48	48	48	48	48	48	48	48	48	48	48
Dansby 3	DANSBY_DANSBYG3	Brazos	GAS	North	2010	48	48	48	48	48	48	48	48	48	48	48
Decker Creek 1	DECKER_DPG1	Brazos	GAS	South	2000	315	315	315	315	315	315	315	315	315	315	315
Decker Creek 2	DECKER_DPG2	Travis	GAS	South	2000	420	420	420	420	420	420	420	420	420	420	420
Decker Creek G1	DECKER_DPGT_1	Travis	GAS	South	2000	48	48	48	48	48	48	48	48	48	48	48
Decker Creek G2	DECKER_DPGT_2	Travis	GAS	South	2000	48	48	48	48	48	48	48	48	48	48	48
Decker Creek G3	DECKER_DPGT_3	Travis	GAS	South	2000	48	48	48	48	48	48	48	48	48	48	48
Decker Creek G4	DECKER_DPGT_4	Travis	GAS	South	2000	48	48	48	48	48	48	48	48	48	48	48
Decordova A	DCSES_CT10	Hood	GAS	North	2010	71	71	71	71	71	71	71	71	71	71	71
Decordova B	DCSES_CT20	Hood	GAS	North	2010	70	70	70	70	70	70	70	70	70	70	70
Decordova C	DCSES_CT30	Hood	GAS	North	2010	69	69	69	69	69	69	69	69	69	69	69
Decordova D	DCSES_CT40	Hood	GAS	North	2010	68	68	68	68	68	68	68	68	68	68	68
Deer Park Energy Center 1	DDPEC_GT1	Harris	GAS	Houston	2002	164	164	164	164	164	164	164	164	164	164	164
Deer Park Energy Center 2	DDPEC_GT2	Harris	GAS	Houston	2002	194	194	194	194	194	194	194	194	194	194	194
Deer Park Energy Center 3	DDPEC_GT3	Harris	GAS	Houston	2002	179	179	179	179	179	179	179	179	179	179	179
Deer Park Energy Center 4	DDPEC_GT4	Harris	GAS	Houston	2002	194	194	194	194	194	194	194	194	194	194	194
Deer Park Energy Center 5	DDPEC_ST1	Harris	GAS	Houston	2002	290	290	290	290	290	290	290	290	290	290	290
Denison Dam 1	DNDAM_DENISOG1	Grayson	HYDRO	North	1944	40	40	40	40	40	40	40	40	40	40	40
Denison Dam 2	DNDAM_DENISOG2	Grayson	HYDRO	North	1948	40	40	40	40	40	40	40	40	40	40	40
DFW Gas Recovery	DG_BIO2_4UNITS	Denton	BIOMASS	North	1980	6	6	6	6	6	6	6	6	6	6	6
DG_Bioenergy Partners	DG_BIOE_2UNITS	Denton	GAS	North	1988	3	3	3	3	3	3	3	3	3	3	3
DG_Highlands	DG_HL_1UNIT	Harris	GAS	Houston	2009	5	5	5	5	5	5	5	5	5	5	5
DG_Lewisville	DG_LWSVL_1UNIT	Denton	HYDRO	North	1992	3	3	3	3	3	3	3	3	3	3	3
DG_Schumansville	DG_SCHUM_2UNITS	Guadalupe	HYDRO	South	1927	4	4	4	4	4	4	4	4	4	4	4
DG_Walzem Road	DG_WALZE_4UNITS	Bexar	BIOMASS	South	2003	10	10	10	10	10	10	10	10	10	10	10
Eagle Pass	EAGLE_HY_EAGLE_HY1	Maverick	HYDRO	South	1954	10	10	10	10	10	10	10	10	10	10	10
Ennis Power Station 1	ETCCS_UNIT1	Ellis	GAS	North	2002	116	116	116	116	116	116	116	116	116	116	116
Ennis Power Station 2	ETCCS_CT1	Ellis	GAS	North	2002	196	196	196	196	196	196	196	196	196	196	196
Extex La Porte Pwr Stn (Airpro) 1	AZ_AZ_G1	Harris	GAS	Houston	2009	38	38	38	38	38	38	38	38	38	38	38
Extex La Porte Pwr Stn (Airpro) 2	AZ_AZ_G2	Harris	GAS	Houston	2009	38	38	38	38	38	38	38	38	38	38	38
Extex La Porte Pwr Stn (Airpro) 4	AZ_AZ_G4	Harris	GAS	Houston	2009	38	38	38	38	38	38	38	38	38	38	38
Extex La Porte Pwr Stn(Airpro) 3	AZ_AZ_G3	Harris	GAS	Houston	2009	38	38	38	38	38	38	38	38	38	38	38
Falcon Hydro 1	FALCON_FALCONG1	Starr	HYDRO	South	1954	12	12	12	12	12	12	12	12	12	12	12
Falcon Hydro 2	FALCON_FALCONG2	Starr	HYDRO	South	1954	12	12	12	12	12	12	12	12	12	12	12
Falcon Hydro 3	FALCON_FALCONG3	Starr	HYDRO	South	1954	12	12	12	12	12	12	12	12	12	12	12
Farmers Branch Landfill Gas	DG_HBR_2UNITS	Denton	BIOMASS	North	2011	3	3	3	3	3	3	3	3	3	3	3
Fayette Power Project 1	FPPYD1_FPP_G1	Fayette	COAL	South	1979	600	600	600	600	600	600	600	600	600	600	600
Fayette Power Project 2	FPPYD1_FPP_G2	Fayette	COAL	South	1980	600	600	600	600	600	600	600	600	600	600	600
Fayette Power Project 3	FPPYD2_FPP_G3	Fayette	COAL	South	1988	445	445	445	445	445	445	445	445	445	445	445
Forney Energy Center GT11	FRNYPP_GT11	Kaufman	GAS	North	2003	178	178	178	178	178	178	178	178	178	178	178
Forney Energy Center GT12	FRNYPP_GT12	Kaufman	GAS	North	2003	178	178	178	178	178	178	178	178	178	178	178
Forney Energy Center GT13	FRNYPP_GT13	Kaufman	GAS	North	2003	178	178	178	178	178	178	178	178	178	178	178
Forney Energy Center GT21	FRNYPP_GT21	Kaufman	GAS	North	2003	178	178	178	178	178	178	178	178	178	178	178
Forney Energy Center GT22	FRNYPP_GT22	Kaufman	GAS	North	2003	178	178	178	178	178	178	178	178	178	178	178
Forney Energy Center GT23	FRNYPP_GT23	Kaufman	GAS	North	2003	178	178	178	178	178	178	178	178	178	178	178
Forney Energy Center STG10	FRNYPP_ST10	Kaufman	GAS	North	2003	405	405	405	405	405	405	405	405	405	405	405
Forney Energy Center STG20	FRNYPP_ST20	Kaufman	GAS	North	2003	405	405	405	405	405	405	405	405	405	405	405
Freestone Energy Center 1	FREC_GT1	Freestone	GAS	North	2002	153	153	153	153	153	153	153	153	153	153	153
Freestone Energy Center 2	FREC_GT2	Freestone	GAS	North	2002	153	153	153	153	153	153	153	153	153	153	153
Freestone Energy Center 3	FREC_ST3	Freestone	GAS	North	2002	177	177	177	177	177	177	177	177	177	177	177
Freestone Energy Center 4	FREC_GT4	Freestone	GAS	North	2002	149	149	149	149	149	149	149	149	149	149	149
Freestone Energy Center 5	FREC_GT5	Freestone	GAS	North	2002	149	149	149	149	149	149	149	149	149	149	149
Freestone Energy Center 6	FREC_ST6	Freestone	GAS	North	2002	172	172	172	172	172	172	172	172	172	172	172
Fresno Energy 1	DG_SO_1UNIT	Fort Bend	BIOMASS	Houston	2010	2	2	2	2	2	2	2	2	2	2	2
Frontera 1	FRONTERA_FRONTG1	Hidalgo	GAS	South	1999	145	145	145	145	145	145	145	145	145	145	145
Frontera 2	FRONTERA_FRONTG2	Hidalgo	GAS	South	1999	145	145	145	145	145	145	145	145	145	145	145
Frontera 3	FRONTERA_FRONTG3	Hidalgo	GAS	South	2000	185	185	185	185	185	185	185	185	185	185	185
FW Regional LFG	DG_RDLML_1UNIT	Tarrant	OTHER	North	1988	2	2	2	2	2	2	2	2	2	2	2
Gibbons Creek 1	GIBCRK_GIB_CRG1	Grimes	COAL	North	1982	470	470	470	470	470	470	470	470	470	470	470
Graham 1	GRSES_UNIT1	Young	GAS	West	1960	225	225	225	225	225	225	225	225	225	225	225

## Unit Capacities - Summer

Units used in determining the generation resources in the Summer Summary

Operational capacities are based on unit testing. Other capacities are based on information provided by the plant owners. This list includes MW available to the grid from private network (self-serve) units. It also includes distributed generation units that have registered with ERCOT. Data without unit names indicate planned generation that is not completely public.

Name	Unit Code	County	Fuel Category	Forecast Zone	Year In-Service	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Graham 2	GRSES_UNIT2	Young	GAS	West	1969	390	390	390	390	390	390	390	390	390	390	390
Granite Shoals 1	WIRTZ_WIRTZ_G1	Burnet	HYDRO	South	1951	30	30	30	30	30	30	30	30	30	30	30
Granite Shoals 2	WIRTZ_WIRTZ_G2	Burnet	HYDRO	South	1951	30	30	30	30	30	30	30	30	30	30	30
Greens Bayou 73	GBY_GBYGT73	Harris	GAS	Houston	1976	46	46	46	46	46	46	46	46	46	46	46
Greens Bayou 74	GBY_GBYGT74	Harris	GAS	Houston	1976	46	46	46	46	46	46	46	46	46	46	46
Greens Bayou 81	GBY_GBYGT81	Harris	GAS	Houston	1976	46	46	46	46	46	46	46	46	46	46	46
Greens Bayou 82	GBY_GBYGT82	Harris	GAS	Houston	1976	58	58	58	58	58	58	58	58	58	58	58
Greens Bayou 83	GBY_GBYGT83	Harris	GAS	Houston	1976	56	56	56	56	56	56	56	56	56	56	56
Greens Bayou 84	GBY_GBYGT84	Harris	GAS	Houston	1976	58	58	58	58	58	58	58	58	58	58	58
Greenville Engine Plant	STEAM_ENGINE_3	Hunt	GAS	North	2010	8	8	8	8	8	8	8	8	8	8	8
Greenville Engine Plant	STEAM_ENGINE_2	Hunt	GAS	North	2010	8	8	8	8	8	8	8	8	8	8	8
Greenville Engine Plant	STEAM_ENGINE_1	Hunt	GAS	North	2010	8	8	8	8	8	8	8	8	8	8	8
Guadalupe Gen Stn 1	GUADG_GAS1	Guadalupe	GAS	South	2000	151	151	151	151	151	151	151	151	151	151	151
Guadalupe Gen Stn 2	GUADG_GAS2	Guadalupe	GAS	South	2000	151	151	151	151	151	151	151	151	151	151	151
Guadalupe Gen Stn 3	GUADG_GAS3	Guadalupe	GAS	South	2000	149	149	149	149	149	149	149	149	149	149	149
Guadalupe Gen Stn 4	GUADG_GAS4	Guadalupe	GAS	South	2000	152	152	152	152	152	152	152	152	152	152	152
Guadalupe Gen Stn 5	GUADG_STM5	Guadalupe	GAS	South	2000	170	170	170	170	170	170	170	170	170	170	170
Guadalupe Gen Stn 6	GUADG_STM6	Guadalupe	GAS	South	2000	169	169	169	169	169	169	169	169	169	169	169
Handley 3	HLSES_UNIT3	Tarrant	GAS	North	1963	395	395	395	395	395	395	395	395	395	395	395
Handley 4	HLSES_UNIT4	Tarrant	GAS	North	1976	435	435	435	435	435	435	435	435	435	435	435
Handley 5	HLSES_UNIT5	Tarrant	GAS	North	1977	435	435	435	435	435	435	435	435	435	435	435
Hays Energy Facility 1	HAYSEN_HAYSENG1	Hays	GAS	South	2002	216	216	216	216	216	216	216	216	216	216	216
Hays Energy Facility 2	HAYSEN_HAYSENG2	Hays	GAS	South	2002	216	216	216	216	216	216	216	216	216	216	216
Hays Energy Facility 3	HAYSEN_HAYSENG3	Hays	GAS	South	2002	225	225	225	225	225	225	225	225	225	225	225
Hays Energy Facility 4	HAYSEN_HAYSENG4	Hays	GAS	South	2002	225	225	225	225	225	225	225	225	225	225	225
Hidalgo 1	DUKE_DUKE_GT1	Hidalgo	GAS	South	2000	143	143	143	143	143	143	143	143	143	143	143
Hidalgo 2	DUKE_DUKE_GT2	Hidalgo	GAS	South	2000	143	143	143	143	143	143	143	143	143	143	143
Hidalgo 3	DUKE_DUKE_ST1	Hidalgo	GAS	South	2000	170	170	170	170	170	170	170	170	170	170	170
Humble	HB_DG1	Harris	BIOMASS	Houston	2003	10	10	10	10	10	10	10	10	10	10	10
Inks 1	INKSDA_INKS_G1	Llano	HYDRO	South	1938	14	14	14	14	14	14	14	14	14	14	14
J K Spruce 1	CALAVERS_JKS1	Bexar	COAL	South	1992	555	555	555	555	555	555	555	555	555	555	555
J K Spruce 2	CALAVERS_JKS2	Bexar	COAL	South	2010	775	775	775	775	775	775	775	775	775	775	775
J T Deely 1	CALAVERS_JTD1	Bexar	COAL	South	1977	425	425	425	425	425	425	425	425	425	425	425
J T Deely 2	CALAVERS_JTD2	Bexar	COAL	South	1978	405	405	405	405	405	405	405	405	405	405	405
Jack County Genfacility 1	JACKCNTY_STG	Jack	GAS	North	2005	281	281	281	281	281	281	281	281	281	281	281
Jack County Genfacility 1	JACKCNTY_CT2	Jack	GAS	North	2005	142	142	142	142	142	142	142	142	142	142	142
Jack County Genfacility 1	JACKCNTY_CT1	Jack	GAS	North	2005	142	142	142	142	142	142	142	142	142	142	142
Jack County Genfacility 2	JCKCNTY2_ST2	Jack	GAS	North	2011	281	281	281	281	281	281	281	281	281	281	281
Jack County Genfacility 2	JCKCNTY2_CT4	Jack	GAS	North	2011	142	142	142	142	142	142	142	142	142	142	142
Jack County Genfacility 2	JCKCNTY2_CT3	Jack	GAS	North	2011	142	142	142	142	142	142	142	142	142	142	142
Johnson County Genfacility 1	TEN_CT1	Johnson	GAS	North	1997	163	163	163	163	163	163	163	163	163	163	163
Johnson County Genfacility 2	TEN_STG	Johnson	GAS	North	1997	106	106	106	106	106	106	106	106	106	106	106
Kmaybto	DG_KMASB_1UNIT	Wichita	OTHER	West	2011	0	0	0	0	0	0	0	0	0	0	0
Lake Hubbard 1	LHSES_UNIT1	Dallas	GAS	North	1970	392	392	392	392	392	392	392	392	392	392	392
Lake Hubbard 2	LH2SES_UNIT2	Dallas	GAS	North	1970	524	524	524	524	524	524	524	524	524	524	524
Lakewood Tap	DG_LKWDT_2UNITS	Gonzales	OTHER	South	1931	5	5	5	5	5	5	5	5	5	5	5
Lamar Power Project CT11	LPCCS_CT11	Lamar	GAS	North	2000	166	166	166	166	166	166	166	166	166	166	166
Lamar Power Project CT12	LPCCS_CT12	Lamar	GAS	North	2000	166	166	166	166	166	166	166	166	166	166	166
Lamar Power Project CT21	LPCCS_CT21	Lamar	GAS	North	2000	166	166	166	166	166	166	166	166	166	166	166
Lamar Power Project CT22	LPCCS_CT22	Lamar	GAS	North	2000	166	166	166	166	166	166	166	166	166	166	166
Lamar Power Project STG1	LPCCS_UNIT1	Lamar	GAS	North	2000	204	204	204	204	204	204	204	204	204	204	204
Lamar Power Project STG2	LPCCS_UNIT2	Lamar	GAS	North	2000	204	204	204	204	204	204	204	204	204	204	204
Laredo Peaking 4	LARDVFTN_G4	Webb	GAS	South	2008	94	94	94	94	94	94	94	94	94	94	94
Laredo Peaking 5	LARDVFTN_G5	Webb	GAS	South	2008	94	94	94	94	94	94	94	94	94	94	94
Leon Creek Peaking 1	LEON_CRK_LCPCT1	Bexar	GAS	South	2004	46	46	46	46	46	46	46	46	46	46	46
Leon Creek Peaking 2	LEON_CRK_LCPCT2	Bexar	GAS	South	2004	46	46	46	46	46	46	46	46	46	46	46
Leon Creek Peaking 3	LEON_CRK_LCPCT3	Bexar	GAS	South	2004	46	46	46	46	46	46	46	46	46	46	46
Leon Creek Peaking 4	LEON_CRK_LCPCT4	Bexar	GAS	South	2004	46	46	46	46	46	46	46	46	46	46	46
Liberty	LB_DG1	Harris	BIOMASS	Houston	2003	4	4	4	4	4	4	4	4	4	4	4
Limestone 1	LEG_LEG_G1	Limestone	COAL	North	1985	831	831	831	831	831	831	831	831	831	831	831

## Unit Capacities - Summer

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Name	Unit Code	County	Fuel Category	Forecast Zone	Year In-Service	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Limestone 2	LEG_LEG_G2	Limestone	COAL	North	1986	858	858	858	858	858	858	858	858	858	858	858
Lost Pines 1	LOSTPI_LOSTPGT1	Bastrop	GAS	South	2001	167	167	167	167	167	167	167	167	167	167	167
Lost Pines 2	LOSTPI_LOSTPGT2	Bastrop	GAS	South	2001	164	164	164	164	164	164	164	164	164	164	164
Lost Pines 3	LOSTPI_LOSTPST1	Bastrop	GAS	South	2001	184	184	184	184	184	184	184	184	184	184	184
Lufkin Biomass	LFBI_UNIT1	Angelina	BIOMASS	North	2011	53	53	53	53	53	53	53	53	53	53	53
Magic Valley 1	NEDIN_NEDIN_G1	Hidalgo	GAS	South	2001	209	209	209	209	209	209	209	209	209	209	209
Magic Valley 2	NEDIN_NEDIN_G2	Hidalgo	GAS	South	2001	209	209	209	209	209	209	209	209	209	209	209
Magic Valley 3	NEDIN_NEDIN_G3	Hidalgo	GAS	South	2001	250	250	250	250	250	250	250	250	250	250	250
Marble Falls 1	MARBFA_MARBFAG1	Burnet	HYDRO	South	1951	21	21	21	21	21	21	21	21	21	21	21
Marble Falls 2	MARBFA_MARBFAG2	Burnet	HYDRO	South	1951	21	21	21	21	21	21	21	21	21	21	21
Marshall Ford 1	MARSFO_MARSFOG1	Travis	HYDRO	South	1941	36	36	36	36	36	36	36	36	36	36	36
Marshall Ford 2	MARSFO_MARSFOG2	Travis	HYDRO	South	1941	36	36	36	36	36	36	36	36	36	36	36
Marshall Ford 3	MARSFO_MARSFOG3	Travis	HYDRO	South	1941	29	29	29	29	29	29	29	29	29	29	29
Martin Lake 1	MLSES_UNIT1	Rusk	COAL	North	1977	800	800	800	800	800	800	800	800	800	800	800
Martin Lake 2	MLSES_UNIT2	Rusk	COAL	North	1978	805	805	805	805	805	805	805	805	805	805	805
Martin Lake 3	MLSES_UNIT3	Rusk	COAL	North	1979	805	805	805	805	805	805	805	805	805	805	805
Mckinney Landfill Gas	DG_MKNSW_2UNITS	Collin	BIOMASS	North	2011	3	3	3	3	3	3	3	3	3	3	3
Mcqueeney	DG_MCQUE_5UNITS	Guadalupe	HYDRO	South	1927	8	8	8	8	8	8	8	8	8	8	8
Mesquite Creek Landfill Gas	DG_FREIH_2UNITS	Comal	BIOMASS	South	2011	3	3	3	3	3	3	3	3	3	3	3
Midlothian 1	MDANP_CT1	Ellis	GAS	North	2001	216	216	216	216	216	216	216	216	216	216	216
Midlothian 2	MDANP_CT2	Ellis	GAS	North	2001	216	216	216	216	216	216	216	216	216	216	216
Midlothian 3	MDANP_CT3	Ellis	GAS	North	2001	216	216	216	216	216	216	216	216	216	216	216
Midlothian 4	MDANP_CT4	Ellis	GAS	North	2001	216	216	216	216	216	216	216	216	216	216	216
Midlothian 6	MDANP_CT6	Ellis	GAS	North	2002	225	225	225	225	225	225	225	225	225	225	225
Monticello 3	MNSES_UNIT3	Titus	COAL	North	1978	760	760	760	760	760	760	760	760	760	760	760
Morgan Creek A	MGSES_CT1	Mitchell	GAS	West	1988	68	68	68	68	68	68	68	68	68	68	68
Morgan Creek B	MGSES_CT2	Mitchell	GAS	West	1988	68	68	68	68	68	68	68	68	68	68	68
Morgan Creek C	MGSES_CT3	Mitchell	GAS	West	1988	68	68	68	68	68	68	68	68	68	68	68
Morgan Creek D	MGSES_CT4	Mitchell	GAS	West	1988	68	68	68	68	68	68	68	68	68	68	68
Morgan Creek E	MGSES_CT5	Mitchell	GAS	West	1988	68	68	68	68	68	68	68	68	68	68	68
Morgan Creek F	MGSES_CT6	Mitchell	GAS	West	1988	67	67	67	67	67	67	67	67	67	67	67
Mountain Creek 6	MCSES_UNIT6	Dallas	GAS	North	1956	120	120	120	120	120	120	120	120	120	120	120
Mountain Creek 7	MCSES_UNIT7	Dallas	GAS	North	1958	115	115	115	115	115	115	115	115	115	115	115
Mountain Creek 8	MCSES_UNIT8	Dallas	GAS	North	1967	565	565	565	565	565	565	565	565	565	565	565
Nueces Bay 7	NUECES_B_NUECESG7	Nueces	GAS	South	1972	320	320	320	320	320	320	320	320	320	320	320
Nueces Bay 8	NUECES_B_NUECESG8	Nueces	GAS	South	2009	175	175	175	175	175	175	175	175	175	175	175
Nueces Bay 9	NUECES_B_NUECESG9	Nueces	GAS	South	2009	175	175	175	175	175	175	175	175	175	175	175
O W Sommers 1	CALAVERS_OWS1	Bexar	GAS	South	1972	420	420	420	420	420	420	420	420	420	420	420
O W Sommers 2	CALAVERS_OWS2	Bexar	GAS	South	1974	420	420	420	420	420	420	420	420	420	420	420
Oak Grove SES Unit 1	OGSES_UNIT1A	Robertson	COAL	North	2011	840	840	840	840	840	840	840	840	840	840	840
Oak Grove SES Unit 2	OGSES_UNIT2	Robertson	COAL	North	2011	825	825	825	825	825	825	825	825	825	825	825
Odessa-Ector Gen Stn C11	OECCS_CT11	Ector	GAS	West	2001	146	146	146	146	146	146	146	146	146	146	146
Odessa-Ector Gen Stn C12	OECCS_CT12	Ector	GAS	West	2001	139	139	139	139	139	139	139	139	139	139	139
Odessa-Ector Gen Stn C21	OECCS_CT21	Ector	GAS	West	2001	135	135	135	135	135	135	135	135	135	135	135
Odessa-Ector Gen Stn C22	OECCS_CT22	Ector	GAS	West	2001	153	153	153	153	153	153	153	153	153	153	153
Odessa-Ector Gen Stn ST1	OECCS_UNIT1	Ector	GAS	West	2001	210	210	210	210	210	210	210	210	210	210	210
Odessa-Ector Gen Stn ST2	OECCS_UNIT2	Ector	GAS	West	2001	210	210	210	210	210	210	210	210	210	210	210
Oklaunion 1	OKLA_OKLA_G1	Wilbarger	COAL	West	1986	650	650	650	650	650	650	650	650	650	650	650
Paris Energy Center 1	TNSKA_GT1	Lamar	GAS	North	1989	76	76	76	76	76	76	76	76	76	76	76
Paris Energy Center 2	TNSKA_GT2	Lamar	GAS	North	1989	76	76	76	76	76	76	76	76	76	76	76
Paris Energy Center 3	TNSKA_STG	Lamar	GAS	North	1990	87	87	87	87	87	87	87	87	87	87	87
Pasgen	PSG_PSG_ST2	Harris	GAS	Houston	2000	167	167	167	167	167	167	167	167	167	167	167
Pasgen	PSG_PSG_GT3	Harris	GAS	Houston	2000	164	164	164	164	164	164	164	164	164	164	164
Pasgen	PSG_PSG_GT2	Harris	GAS	Houston	2000	164	164	164	164	164	164	164	164	164	164	164
Pearsall 1	PEARSALL_PEAR_S_1	Frio	GAS	South	1961	25	25	25	25	25	25	25	25	25	25	25
Pearsall 2	PEARSALL_PEAR_S_2	Frio	GAS	South	1961	25	25	25	25	25	25	25	25	25	25	25
Pearsall 3	PEARSALL_PEAR_S_3	Frio	GAS	South	1961	25	25	25	25	25	25	25	25	25	25	25
Pearsall Engine Plant	PEARSAL2_ENG9	Frio	GAS	South	2010	8	8	8	8	8	8	8	8	8	8	8
Pearsall Engine Plant	PEARSAL2_ENG8	Frio	GAS	South	2010	8	8	8	8	8	8	8	8	8	8	8
Pearsall Engine Plant	PEARSAL2_ENG7	Frio	GAS	South	2010	8	8	8	8	8	8	8	8	8	8	8

## Unit Capacities - Summer

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Name	Unit Code	County	Fuel Category	Forecast Zone	Year In-Service	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Pearsall Engine Plant	PEARSAL2_ENG6	Frio	GAS	South	2010	8	8	8	8	8	8	8	8	8	8	8
Pearsall Engine Plant	PEARSAL2_ENG5	Frio	GAS	South	2010	8	8	8	8	8	8	8	8	8	8	8
Pearsall Engine Plant	PEARSAL2_ENG4	Frio	GAS	South	2010	8	8	8	8	8	8	8	8	8	8	8
Pearsall Engine Plant	PEARSAL2_ENG3	Frio	GAS	South	2010	8	8	8	8	8	8	8	8	8	8	8
Pearsall Engine Plant	PEARSAL2_ENG2	Frio	GAS	South	2010	8	8	8	8	8	8	8	8	8	8	8
Pearsall Engine Plant	PEARSAL2_ENG12	Frio	GAS	South	2010	8	8	8	8	8	8	8	8	8	8	8
Pearsall Engine Plant	PEARSAL2_ENG11	Frio	GAS	South	2010	8	8	8	8	8	8	8	8	8	8	8
Pearsall Engine Plant	PEARSAL2_ENG10	Frio	GAS	South	2010	8	8	8	8	8	8	8	8	8	8	8
Pearsall Engine Plant	PEARSAL2_ENG1	Frio	GAS	South	2010	8	8	8	8	8	8	8	8	8	8	8
Pearsall Engine Plant	PEARSAL2_ENG18	Frio	GAS	South	2010	8	8	8	8	8	8	8	8	8	8	8
Pearsall Engine Plant	PEARSAL2_ENG16	Frio	GAS	South	2010	8	8	8	8	8	8	8	8	8	8	8
Pearsall Engine Plant	PEARSAL2_ENG15	Frio	GAS	South	2010	8	8	8	8	8	8	8	8	8	8	8
Pearsall Engine Plant	PEARSAL2_ENG14	Frio	GAS	South	2010	8	8	8	8	8	8	8	8	8	8	8
Pearsall Engine Plant	PEARSAL2_ENG13	Frio	GAS	South	2010	8	8	8	8	8	8	8	8	8	8	8
Pearsall Engine Plant	PEARSAL2_ENG17	Frio	GAS	South	2010	8	8	8	8	8	8	8	8	8	8	8
Pearsall Engine Plant	PEARSAL2_ENG24	Frio	GAS	South	2010	8	8	8	8	8	8	8	8	8	8	8
Pearsall Engine Plant	PEARSAL2_ENG23	Frio	GAS	South	2010	8	8	8	8	8	8	8	8	8	8	8
Pearsall Engine Plant	PEARSAL2_ENG22	Frio	GAS	South	2010	8	8	8	8	8	8	8	8	8	8	8
Pearsall Engine Plant	PEARSAL2_ENG21	Frio	GAS	South	2010	8	8	8	8	8	8	8	8	8	8	8
Pearsall Engine Plant	PEARSAL2_ENG20	Frio	GAS	South	2010	8	8	8	8	8	8	8	8	8	8	8
Pearsall Engine Plant	PEARSAL2_ENG19	Frio	GAS	South	2010	8	8	8	8	8	8	8	8	8	8	8
Permian Basin A	PB2SES_CT1	Ward	GAS	West	1988	68	68	68	68	68	68	68	68	68	68	68
Permian Basin B	PB2SES_CT2	Ward	GAS	West	1988	65	65	65	65	65	65	65	65	65	65	65
Permian Basin C	PB2SES_CT3	Ward	GAS	West	1988	68	68	68	68	68	68	68	68	68	68	68
Permian Basin D	PB2SES_CT4	Ward	GAS	West	1990	69	69	69	69	69	69	69	69	69	69	69
Permian Basin E	PB2SES_CT5	Ward	GAS	West	1990	70	70	70	70	70	70	70	70	70	70	70
Powerlane Plant 1	STEAM1A_STEAM_1	Hunt	GAS	North	2009	20	20	20	20	20	20	20	20	20	20	20
Powerlane Plant 2	STEAM_STEAM_2	Hunt	GAS	North	1967	26	26	26	26	26	26	26	26	26	26	26
Powerlane Plant 3	STEAM_STEAM_3	Hunt	GAS	North	1978	41	41	41	41	41	41	41	41	41	41	41
Quail Run Energy GT1	QALSW_GT2	Ector	GAS	West	2007	74	74	74	74	74	74	74	74	74	74	74
Quail Run Energy GT2	QALSW_GT3	Ector	GAS	West	2008	72	72	72	72	72	72	72	72	72	72	72
Quail Run Energy GT3	QALSW_STG1	Ector	GAS	West	2007	102	102	102	102	102	102	102	102	102	102	102
Quail Run Energy GT4	QALSW_STG2	Ector	GAS	West	2008	98	98	98	98	98	98	98	98	98	98	98
Quail Run Energy STG1	QALSW_GT1	Ector	GAS	West	2007	74	74	74	74	74	74	74	74	74	74	74
Quail Run Energy STG2	QALSW_GT4	Ector	GAS	West	2008	72	72	72	72	72	72	72	72	72	72	72
R W Miller 1	MIL_MILLERG1	Palo Pinto	GAS	North	2000	75	75	75	75	75	75	75	75	75	75	75
R W Miller 2	MIL_MILLERG2	Palo Pinto	GAS	North	2000	120	120	120	120	120	120	120	120	120	120	120
R W Miller 3	MIL_MILLERG3	Palo Pinto	GAS	North	2000	208	208	208	208	208	208	208	208	208	208	208
R W Miller 4	MIL_MILLERG4	Palo Pinto	GAS	North	2000	104	104	104	104	104	104	104	104	104	104	104
R W Miller 5	MIL_MILLERG5	Palo Pinto	GAS	North	2000	104	104	104	104	104	104	104	104	104	104	104
Ray Olinger 1	OLINGR_OLING_1	Collin	GAS	North	1967	78	78	78	78	78	78	78	78	78	78	78
Ray Olinger 2	OLINGR_OLING_2	Collin	GAS	North	1971	107	107	107	107	107	107	107	107	107	107	107
Ray Olinger 3	OLINGR_OLING_3	Collin	GAS	North	1975	146	146	146	146	146	146	146	146	146	146	146
Ray Olinger 4	OLINGR_OLING_4	Collin	GAS	North	2001	75	75	75	75	75	75	75	75	75	75	75
Rayburn 1	RAYBURN_RAYBURG1	Victoria	GAS	South	1963	11	11	11	11	11	11	11	11	11	11	11
Rayburn 10	RAYBURN_RAYBURG10	Victoria	GAS	South	2003	40	40	40	40	40	40	40	40	40	40	40
Rayburn 2	RAYBURN_RAYBURG2	Victoria	GAS	South	1963	11	11	11	11	11	11	11	11	11	11	11
Rayburn 3	RAYBURN_RAYBURG3	Victoria	GAS	South	1965	24	24	24	24	24	24	24	24	24	24	24
Rayburn 7	RAYBURN_RAYBURG7	Victoria	GAS	South	2003	50	50	50	50	50	50	50	50	50	50	50
Rayburn 8	RAYBURN_RAYBURG8	Victoria	GAS	South	2003	50	50	50	50	50	50	50	50	50	50	50
Rayburn 9	RAYBURN_RAYBURG9	Victoria	GAS	South	2003	50	50	50	50	50	50	50	50	50	50	50
Rgv Sugar Mill	DG_S_SNR_UNIT1	Hidalgo	BIOMASS	South	2008	5	5	5	5	5	5	5	5	5	5	5
Rhodias Houston Plant	DG_HG_2UNITS	Harris	OTHER	Houston	1970	8	8	8	8	8	8	8	8	8	8	8
Rio Nogales 1	RIONOG_CT1	Guadalupe	GAS	South	2002	154	154	154	154	154	154	154	154	154	154	154
Rio Nogales 2	RIONOG_CT2	Guadalupe	GAS	South	2002	154	154	154	154	154	154	154	154	154	154	154
Rio Nogales 3	RIONOG_CT3	Guadalupe	GAS	South	2002	154	154	154	154	154	154	154	154	154	154	154
Rio Nogales 4	RIONOG_ST1	Guadalupe	GAS	South	2002	323	323	323	323	323	323	323	323	323	323	323
Robert Mueller Energy Center	RMEC_CT1	Travis	GAS	South	2011	8	8	8	8	8	8	8	8	8	8	8
SR Bertron 1	SRB_SRB_G1	Harris	GAS	Houston	1958	174	174	174	174	174	174	174	174	174	174	174
SR Bertron 2	SRB_SRB_G2	Harris	GAS	Houston	1956	174	174	174	174	174	174	174	174	174	174	174

## Unit Capacities - Summer

Units used in determining the generation resources in the Summer Summary

Operational capacities are based on unit testing. Other capacities are based on information provided by the plant owners. This list includes MW available to the grid from private network (self-serve) units. It also includes distributed generation units that have registered with ERCOT. Data without unit names indicate planned generation that is not completely public.

Name	Unit Code	County	Fuel Category	Forecast Zone	Year In-Service	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
San Jacinto SES 1	SJS_SJS_G1	Harris	GAS	Houston	1995	81	81	81	81	81	81	81	81	81	81	81
San Jacinto SES 2	SJS_SJS_G2	Harris	GAS	Houston	1995	81	81	81	81	81	81	81	81	81	81	81
San Miguel 1	SANMIGL_SANMIGG1	Atascosa	COAL	South	1982	391	391	391	391	391	391	391	391	391	391	391
Sandhill Energy Center 1	SANDHSYD_SH1	Travis	GAS	South	2001	45	45	45	45	45	45	45	45	45	45	45
Sandhill Energy Center 2	SANDHSYD_SH2	Travis	GAS	South	2001	45	45	45	45	45	45	45	45	45	45	45
Sandhill Energy Center 3	SANDHSYD_SH3	Travis	GAS	South	2001	45	45	45	45	45	45	45	45	45	45	45
Sandhill Energy Center 4	SANDHSYD_SH4	Travis	GAS	South	2001	45	45	45	45	45	45	45	45	45	45	45
Sandhill Energy Center 5A	SANDHSYD_SH_5A	Travis	GAS	South	2004	155	155	155	155	155	155	155	155	155	155	155
Sandhill Energy Center 5C	SANDHSYD_SH_5C	Travis	GAS	South	2004	145	145	145	145	145	145	145	145	145	145	145
Sandhill Energy Center 6	SANDHSYD_SH6	Travis	GAS	South	2010	45	45	45	45	45	45	45	45	45	45	45
Sandhill Energy Center 7	SANDHSYD_SH7	Travis	GAS	South	2010	45	45	45	45	45	45	45	45	45	45	45
Sandow 5	SD5SES_UNITS	Milam	COAL	South	2010	570	570	570	570	570	570	570	570	570	570	570
Silas Ray 10	SILASRAY_SILAS_10	Cameron	GAS	South	2004	48	48	48	48	48	48	48	48	48	48	48
Silas Ray 5	SILASRAY_SILAS_5	Cameron	GAS	South	1951	10	10	10	10	10	10	10	10	10	10	10
Silas Ray 6	SILASRAY_SILAS_6	Cameron	GAS	South	1961	20	20	20	20	20	20	20	20	20	20	20
Silas Ray 9	SILASRAY_SILAS_9	Cameron	GAS	South	1996	38	38	38	38	38	38	38	38	38	38	38
Sim Gideon 1	GIDEON_GIDEONG1	Bastrop	GAS	South	1965	136	136	136	136	136	136	136	136	136	136	136
Sim Gideon 2	GIDEON_GIDEONG2	Bastrop	GAS	South	1968	136	136	136	136	136	136	136	136	136	136	136
Sim Gideon 3	GIDEON_GIDEONG3	Bastrop	GAS	South	1972	336	336	336	336	336	336	336	336	336	336	336
Skyline Landfill Gas	DG_FERIS_4UNITS	Dallas	OTHER	North	2007	6	6	6	6	6	6	6	6	6	6	6
South Texas 1	STP_STP_G1	Matagorda	NUC	South	1988	1,375	1,375	1,375	1,375	1,375	1,375	1,375	1,375	1,375	1,375	1,375
South Texas 2	STP_STP_G2	Matagorda	NUC	South	1989	1,375	1,375	1,375	1,375	1,375	1,375	1,375	1,375	1,375	1,375	1,375
Spencer	SPNCER_SPNCE_4	Denton	GAS	North	1966	61	61	61	61	61	61	61	61	61	61	61
Spencer	SPNCER_SPNCE_5	Denton	GAS	North	1973	61	61	61	61	61	61	61	61	61	61	61
Stryker Creek 1	SCSES_UNIT1A	Cherokee	GAS	North	1958	167	167	167	167	167	167	167	167	167	167	167
Stryker Creek 2	SCSES_UNIT2	Cherokee	GAS	North	1965	502	502	502	502	502	502	502	502	502	502	502
T H Wharton 3	THW_THWST_3	Harris	GAS	Houston	1974	104	104	104	104	104	104	104	104	104	104	104
T H Wharton 31	THW_THWGT31	Harris	GAS	Houston	1972	57	57	57	57	57	57	57	57	57	57	57
T H Wharton 32	THW_THWGT32	Harris	GAS	Houston	1972	57	57	57	57	57	57	57	57	57	57	57
T H Wharton 33	THW_THWGT33	Harris	GAS	Houston	1972	57	57	57	57	57	57	57	57	57	57	57
T H Wharton 34	THW_THWGT34	Harris	GAS	Houston	1972	57	57	57	57	57	57	57	57	57	57	57
T H Wharton 4	THW_THWST_4	Harris	GAS	Houston	1974	104	104	104	104	104	104	104	104	104	104	104
T H Wharton 41	THW_THWGT41	Harris	GAS	Houston	1972	57	57	57	57	57	57	57	57	57	57	57
T H Wharton 42	THW_THWGT42	Harris	GAS	Houston	1972	57	57	57	57	57	57	57	57	57	57	57
T H Wharton 43	THW_THWGT43	Harris	GAS	Houston	1974	57	57	57	57	57	57	57	57	57	57	57
T H Wharton 44	THW_THWGT44	Harris	GAS	Houston	1974	57	57	57	57	57	57	57	57	57	57	57
T H Wharton 51	THW_THWGT51	Harris	GAS	Houston	1975	57	57	57	57	57	57	57	57	57	57	57
T H Wharton 52	THW_THWGT52	Harris	GAS	Houston	1975	57	57	57	57	57	57	57	57	57	57	57
T H Wharton 53	THW_THWGT53	Harris	GAS	Houston	1975	57	57	57	57	57	57	57	57	57	57	57
T H Wharton 54	THW_THWGT54	Harris	GAS	Houston	1975	57	57	57	57	57	57	57	57	57	57	57
T H Wharton 55	THW_THWGT55	Harris	GAS	Houston	1975	57	57	57	57	57	57	57	57	57	57	57
T H Wharton 56	THW_THWGT56	Harris	GAS	Houston	1975	57	57	57	57	57	57	57	57	57	57	57
T H Wharton G1	THW_THWGT_1	Harris	GAS	Houston	1967	13	13	13	13	13	13	13	13	13	13	13
Texas City 1	TXCTY_CTA	Galveston	GAS	Houston	2000	99	99	99	99	99	99	99	99	99	99	99
Texas City 2	TXCTY_CTB	Galveston	GAS	Houston	2000	94	94	94	94	94	94	94	94	94	94	94
Texas City 3	TXCTY_CTC	Galveston	GAS	Houston	2000	94	94	94	94	94	94	94	94	94	94	94
Texas City 4	TXCTY_ST	Galveston	GAS	Houston	2000	123	123	123	123	123	123	123	123	123	123	123
Texas Gulf Sulphur	TGF_TGFGT_1	Wharton	GAS	Houston	1985	70	70	70	70	70	70	70	70	70	70	70
Thomas C Ferguson 1	FERGUS_FERGUSG1	Llano	GAS	South	1974	424	424	424	424	424	424	424	424	424	424	424
Trinidad 6	TRSES_UNIT6	Henderson	GAS	North	1965	226	226	226	226	226	226	226	226	226	226	226
Trinity Bay	TRN_DG1	Chambers	BIOMASS	Houston	2003	4	4	4	4	4	4	4	4	4	4	4
Trinity Oaks LFG	DG_KLBRG_1UNIT	Dallas	BIOMASS	North	2009	3	3	3	3	3	3	3	3	3	3	3
Twin Oaks 1	TNP_ONE_TNP_O_1	Roberson	COAL	North	1990	156	156	156	156	156	156	156	156	156	156	156
Twin Oaks 2	TNP_ONE_TNP_O_2	Roberson	COAL	North	1991	156	156	156	156	156	156	156	156	156	156	156
VH Braunig	BRAUNIG_VHB1	Bexar	GAS	South	1966	220	220	220	220	220	220	220	220	220	220	220
VH Braunig	BRAUNIG_VHB2	Bexar	GAS	South	1968	230	230	230	230	230	230	230	230	230	230	230
V H Braunig 3	BRAUNIG_VHB3	Bexar	GAS	South	1970	412	412	412	412	412	412	412	412	412	412	412
V H Braunig 5	BRAUNIG_VHB6CT5	Bexar	GAS	South	2009	48	48	48	48	48	48	48	48	48	48	48
V H Braunig 6	BRAUNIG_VHB6CT6	Bexar	GAS	South	2009	48	48	48	48	48	48	48	48	48	48	48
V H Braunig 7	BRAUNIG_VHB6CT7	Bexar	GAS	South	2009	48	48	48	48	48	48	48	48	48	48	48

## Unit Capacities - Summer

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Name	Unit Code	County	Fuel Category	Forecast Zone	Year In-Service	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
V H Braunig 8	BRAUNIG_VHB6CT8	Bexar	GAS	South	2009	48	48	48	48	48	48	48	48	48	48	48
Victoria Power Station 5	VICTORIA_VICTORG5	Victoria	GAS	South	2009	125	125	125	125	125	125	125	125	125	125	125
Victoria Power Station 6	VICTORIA_VICTORG6	Victoria	GAS	South	2009	160	160	160	160	160	160	160	160	160	160	160
W A Parish 1	WAP_WAP_G1	Fort Bend	GAS	Houston	1958	169	169	169	169	169	169	169	169	169	169	169
W A Parish 2	WAP_WAP_G2	Fort Bend	GAS	Houston	1958	169	169	169	169	169	169	169	169	169	169	169
W A Parish 3	WAP_WAP_G3	Fort Bend	GAS	Houston	1961	258	258	258	258	258	258	258	258	258	258	258
W A Parish 4	WAP_WAP_G4	Fort Bend	GAS	Houston	1968	552	552	552	552	552	552	552	552	552	552	552
W A Parish 5	WAP_WAP_G5	Fort Bend	COAL	Houston	1977	659	659	659	659	659	659	659	659	659	659	659
W A Parish 6	WAP_WAP_G6	Fort Bend	COAL	Houston	1978	658	658	658	658	658	658	658	658	658	658	658
W A Parish 7	WAP_WAP_G7	Fort Bend	COAL	Houston	1980	577	577	577	577	577	577	577	577	577	577	577
W A Parish 8	WAP_WAP_G8	Fort Bend	COAL	Houston	1982	610	610	610	610	610	610	610	610	610	610	610
W A Parish T1	WAP_WAPGT_1	Fort Bend	GAS	Houston	1967	13	13	13	13	13	13	13	13	13	13	13
Westside	DG_WSTHL_3UNITS	Parker	BIOMASS	North	2010	5	5	5	5	5	5	5	5	5	5	5
Whitney 1	WND_WHITNEY1	Bosque	HYDRO	North	1953	15	15	15	15	15	15	15	15	15	15	15
Whitney 2	WND_WHITNEY2	Bosque	HYDRO	North	1953	15	15	15	15	15	15	15	15	15	15	15
Wichita Falls 1	WFCOGEN_UNIT1	Wichita	GAS	West	1987	20	20	20	20	20	20	20	20	20	20	20
Wichita Falls 2	WFCOGEN_UNIT2	Wichita	GAS	West	1987	20	20	20	20	20	20	20	20	20	20	20
Wichita Falls 3	WFCOGEN_UNIT3	Wichita	GAS	West	1987	20	20	20	20	20	20	20	20	20	20	20
Wichita Falls 4	WFCOGEN_UNIT4	Wichita	GAS	West	1987	17	17	17	17	17	17	17	17	17	17	17
Winchester Power Park 1	WIPOPA_WPP_G1	Fayette	GAS	South	2010	45	45	45	45	45	45	45	45	45	45	45
Winchester Power Park 2	WIPOPA_WPP_G2	Fayette	GAS	South	2010	45	45	45	45	45	45	45	45	45	45	45
Winchester Power Park 3	WIPOPA_WPP_G3	Fayette	GAS	South	2010	45	45	45	45	45	45	45	45	45	45	45
Winchester Power Park 4	WIPOPA_WPP_G4	Fayette	GAS	South	2010	45	45	45	45	45	45	45	45	45	45	45
Wise-Tractebel Power Proj. 1	WCPP_CT1	Wise	GAS	North	2004	212	212	212	212	212	212	212	212	212	212	212
Wise-Tractebel Power Proj. 2	WCPP_CT2	Wise	GAS	North	2004	212	212	212	212	212	212	212	212	212	212	212
Wise-Tractebel Power Proj. 3	WCPP_ST1	Wise	GAS	North	2004	241	241	241	241	241	241	241	241	241	241	241
Wolf Hollow Power Proj. 1	WHCCS_CT1	Hood	GAS	North	2002	213	213	213	213	213	213	213	213	213	213	213
Wolf Hollow Power Proj. 2	WHCCS_CT2	Hood	GAS	North	2002	213	213	213	213	213	213	213	213	213	213	213
Wolf Hollow Power Proj. 3	WHCCS_STG	Hood	GAS	North	2002	280	280	280	280	280	280	280	280	280	280	280
<b>Total Operational</b>						<b>63,025</b>	<b>63,025</b>	<b>63,025</b>	<b>63,025</b>	<b>63,025</b>	<b>63,025</b>	<b>63,025</b>	<b>63,025</b>	<b>63,025</b>	<b>63,025</b>	<b>63,025</b>
<b>Total Contribution from Private Use Networks (based on historical output)</b>						<b>4,390</b>	<b>4,390</b>	<b>4,390</b>	<b>4,390</b>	<b>4,390</b>	<b>4,390</b>	<b>4,390</b>	<b>4,390</b>	<b>4,390</b>	<b>4,390</b>	<b>4,390</b>
Eagle Pass	DC Tie	Maverick	OTHER	South		36	36	36	36	36	36	36	36	36	36	36
East	DC Tie	Fannin	OTHER	North		600	600	600	600	600	600	600	600	600	600	600
Laredo VFT	DC Tie	Webb	OTHER	South		100	100	100	100	100	100	100	100	100	100	100
North	DC Tie	Wilbarger	OTHER	West		220	220	220	220	220	220	220	220	220	220	220
Sharyland	DC Tie	Hidalgo	OTHER	South		150	150	150	150	150	150	150	150	150	150	150
<b>DC-Ties</b>						<b>1,106</b>	<b>1,106</b>	<b>1,106</b>	<b>1,106</b>	<b>1,106</b>	<b>1,106</b>	<b>1,106</b>	<b>1,106</b>	<b>1,106</b>	<b>1,106</b>	<b>1,106</b>
Kiamichi Energy Facility	KMCHI_2ST	Pittsburg	GAS	North	2003	315	315	315	315	315	315	315	315	315	315	315
Kiamichi Energy Facility	KMCHI_2CT201	Pittsburg	GAS	North	2003	155	155	155	155	155	155	155	155	155	155	155
Kiamichi Energy Facility	KMCHI_2CT101	Pittsburg	GAS	North	2003	153	153	153	153	153	153	153	153	153	153	153
Kiamichi Energy Facility	KMCHI_1ST	Pittsburg	GAS	North	2003	315	315	315	315	315	315	315	315	315	315	315
Kiamichi Energy Facility	KMCHI_1CT201	Pittsburg	GAS	North	2003	155	155	155	155	155	155	155	155	155	155	155
Kiamichi Energy Facility	KMCHI_1CT101	Pittsburg	GAS	North	2003	153	153	153	153	153	153	153	153	153	153	153
Tenaska-Frontier 1	FTR_FTR_G1	Grimes	GAS	Houston	2000	160	160	160	160	160	160	160	160	160	160	160
Tenaska-Frontier 2	FTR_FTR_G2	Grimes	GAS	Houston	2000	160	160	160	160	160	160	160	160	160	160	160
Tenaska-Frontier 3	FTR_FTR_G3	Grimes	GAS	Houston	2000	160	160	160	160	160	160	160	160	160	160	160
Tenaska-Frontier 4	FTR_FTR_G4	Grimes	GAS	Houston	2000	390	390	390	390	390	390	390	390	390	390	390
Tenaska-Gateway 1	TGCCS_CT1	Rusk	GAS	North	2001	156	156	156	156	156	156	156	156	156	156	156
Tenaska-Gateway 2	TGCCS_CT2	Rusk	GAS	North	2001	135	135	135	135	135	135	135	135	135	135	135
Tenaska-Gateway 3	TGCCS_CT3	Rusk	GAS	North	2001	153	153	153	153	153	153	153	153	153	153	153
Tenaska-Gateway 4	TGCCS_UNIT4	Rusk	GAS	North	2001	402	402	402	402	402	402	402	402	402	402	402
<b>Total Switchable Resources</b>						<b>2,962</b>	<b>2,962</b>	<b>2,962</b>	<b>2,962</b>	<b>2,962</b>	<b>2,962</b>	<b>2,962</b>	<b>2,962</b>	<b>2,962</b>	<b>2,962</b>	<b>2,962</b>
Barton Chapel Wind	BRTSW_BCW1	Jack	WIND	West	2007	120	120	120	120	120	120	120	120	120	120	120
Buffalo Gap 2	BUFF_GAP_UNIT2_2	Taylor	WIND	West	2007	117	117	117	117	117	117	117	117	117	117	117
Buffalo Gap 2	BUFF_GAP_UNIT2_1	Taylor	WIND	West	2007	116	116	116	116	116	116	116	116	116	116	116
Buffalo Gap Wind Farm 1	BUFF_GAP_UNIT1	Taylor	WIND	West	2006	121	121	121	121	121	121	121	121	121	121	121

## Unit Capacities - Summer

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Name	Unit Code	County	Fuel Category	Forecast Zone	Year In-Service	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Buffalo Gap Wind Farm 3	BUFF_GAP_UNIT3	Taylor	WIND	West	2008	170	170	170	170	170	170	170	170	170	170	170
Bull Creek Wind Plant	BULLCRK_WND2	Borden	WIND	West	2009	91	91	91	91	91	91	91	91	91	91	91
Bull Creek Wind Plant	BULLCRK_WND1	Borden	WIND	West	2009	89	89	89	89	89	89	89	89	89	89	89
Camp Springs 1	CSEC_CSECG1	Scurry	WIND	West	2007	134	134	134	134	134	134	134	134	134	134	134
Camp Springs 2	CSEC_CSECG2	Scurry	WIND	West	2007	124	124	124	124	124	124	124	124	124	124	124
Capricorn Ridge Wind 1	CAPRIDGE_CR1	Sterling	WIND	West	2007	215	215	215	215	215	215	215	215	215	215	215
Capricorn Ridge Wind 2	CAPRIDGE_CR3	Sterling	WIND	West	2008	186	186	186	186	186	186	186	186	186	186	186
Capricorn Ridge Wind 3	CAPRIDGE_CR2	Sterling	WIND	West	2007	150	150	150	150	150	150	150	150	150	150	150
Capricorn Ridge Wind 4	CAPRIDG4_CR4	Sterling	WIND	West	2008	113	113	113	113	113	113	113	113	113	113	113
Cedro Hill Wind	CEDROHIL_CHW1	Webb	WIND	South	2010	150	150	150	150	150	150	150	150	150	150	150
Champion Wind Farm	CHAMPION_UNIT1	Nolan	WIND	West	2008	127	127	127	127	127	127	127	127	127	127	127
Delaware Mountain Wind Farm	KUNITZ_WIND_NWP	Culberson	WIND	West	2010	29	29	29	29	29	29	29	29	29	29	29
Desert Sky Wind Farm 1	INDNENR_INDNENR	Pecos	WIND	West	2002	84	84	84	84	84	84	84	84	84	84	84
Desert Sky Wind Farm 2	INDNENR_INDNENR_2	Pecos	WIND	West	2002	77	77	77	77	77	77	77	77	77	77	77
Elbow Creek Wind Project	ELB_ELBCREEK	Howard	WIND	West	2008	122	122	122	122	122	122	122	122	122	122	122
Forest Creek Wind Farm	MCDLD_FCW1	Glasscock	WIND	West	2007	124	124	124	124	124	124	124	124	124	124	124
Goat Wind	GOAT_GOATWIND	Sterling	WIND	West	2008	80	80	80	80	80	80	80	80	80	80	80
Goat Wind 2	GOAT_GOATWIN2	Sterling	WIND	West	2010	70	70	70	70	70	70	70	70	70	70	70
Green Mountain Energy 1	BRAZ_WND_WND1	Scurry	WIND	West	2003	99	99	99	99	99	99	99	99	99	99	99
Green Mountain Energy 2	BRAZ_WND_WND2	Scurry	WIND	West	2003	61	61	61	61	61	61	61	61	61	61	61
Gulf Wind I	TGW_T1	Kenedy	WIND	South	2010	142	142	142	142	142	142	142	142	142	142	142
Gulf Wind II	TGW_T2	Kenedy	WIND	South	2010	142	142	142	142	142	142	142	142	142	142	142
Hackberry Wind Farm	HWF_HWFG1	Shackelford	WIND	West	2008	166	166	166	166	166	166	166	166	166	166	166
Horse Hollow Wind 1	HHGT_HHOLLOW1	Kendall	WIND	South	2009	213	213	213	213	213	213	213	213	213	213	213
Horse Hollow Wind 2	HHGT_HHOLLOW2	Kendall	WIND	South	2009	184	184	184	184	184	184	184	184	184	184	184
Horse Hollow Wind 3	HHGT_HHOLLOW3	Kendall	WIND	South	2009	224	224	224	224	224	224	224	224	224	224	224
Horse Hollow Wind 4	HHGT_HHOLLOW4	Kendall	WIND	South	2009	115	115	115	115	115	115	115	115	115	115	115
Horse Hollow Wind Callahan	HHGT_CALLAHAN	Kendall	WIND	South	2009	114	114	114	114	114	114	114	114	114	114	114
Inadale Wind	INDL_INADALE1	Nolan	WIND	West	2008	197	197	197	197	197	197	197	197	197	197	197
Indian Mesa Wind Farm	INDNWP_INDNWP	Pecos	WIND	West	2001	83	83	83	83	83	83	83	83	83	83	83
King Mountain NE	KING_NE_KINGNE	Upton	WIND	West	2001	79	79	79	79	79	79	79	79	79	79	79
King Mountain NW	KING_NW_KINGNW	Upton	WIND	West	2001	79	79	79	79	79	79	79	79	79	79	79
King Mountain SE	KING_SE_KINGSE	Upton	WIND	West	2001	40	40	40	40	40	40	40	40	40	40	40
King Mountain SW	KING_SW_KINGSW	Upton	WIND	West	2001	79	79	79	79	79	79	79	79	79	79	79
Kunitz Wind	KUNITZ_WIND_LGE	Culberson	WIND	West	1995	40	40	40	40	40	40	40	40	40	40	40
Langford Wind Power	LGD_LANGFORD	Tom Green	WIND	West	2009	155	155	155	155	155	155	155	155	155	155	155
Loraine Windpark I	LONEWOLF_G1	Mitchell	WIND	West	2009	50	50	50	50	50	50	50	50	50	50	50
Loraine Windpark II	LONEWOLF_G2	Mitchell	WIND	West	2009	51	51	51	51	51	51	51	51	51	51	51
Loraine Windpark III	LONEWOLF_G3	Mitchell	WIND	West	2011	26	26	26	26	26	26	26	26	26	26	26
Loraine Windpark IV	LONEWOLF_G4	Mitchell	WIND	West	2011	24	24	24	24	24	24	24	24	24	24	24
Mcadoo Wind Farm	MWEC_G1	Dickens	WIND	West	2008	150	150	150	150	150	150	150	150	150	150	150
Mesquite Wind	LNCRK_G83	Shackelford	WIND	West	2006	200	200	200	200	200	200	200	200	200	200	200
Notrees-1	NWF_NWF1	Ector	WIND	West	2009	153	153	153	153	153	153	153	153	153	153	153
Ocotillo Wind Farm	OWF_OW	Howard	WIND	West	2008	59	59	59	59	59	59	59	59	59	59	59
Panther Creek 1	PC_NORTH_PANTHER1	Howard	WIND	West	2008	143	143	143	143	143	143	143	143	143	143	143
Panther Creek 2	PC_SOUTH_PANTHER2	Howard	WIND	West	2008	116	116	116	116	116	116	116	116	116	116	116
Panther Creek 3	PC_SOUTH_PANTHER3	Howard	WIND	West	2009	200	200	200	200	200	200	200	200	200	200	200
Papalote Creek Wind	COTTON_PAP2	San Patricio	WIND	South	2010	200	200	200	200	200	200	200	200	200	200	200
Papalote Creek Wind Farm	PAP1_PAP1	San Patricio	WIND	South	2009	180	180	180	180	180	180	180	180	180	180	180
Pecos Wind (Woodward 1)	WOODWRD1_WOODWRD1	Pecos	WIND	West	2001	83	83	83	83	83	83	83	83	83	83	83
Pecos Wind (Woodward 2)	WOODWRD2_WOODWRD2	Pecos	WIND	West	2001	77	77	77	77	77	77	77	77	77	77	77
Penascal Wind	PENA_UNIT2	Kenedy	WIND	South	2009	142	142	142	142	142	142	142	142	142	142	142
Penascal Wind	PENA_UNIT1	Kenedy	WIND	South	2009	161	161	161	161	161	161	161	161	161	161	161
Penascal Wind	PENA3_UNIT3	Kenedy	WIND	South	2011	101	101	101	101	101	101	101	101	101	101	101
Post Oak Wind 1	LNCRK2_G871	Shackelford	WIND	West	2007	100	100	100	100	100	100	100	100	100	100	100
Post Oak Wind 2	LNCRK2_G872	Shackelford	WIND	West	2007	100	100	100	100	100	100	100	100	100	100	100
Pyron Wind Farm	PYR_PYRON1	Scurry	WIND	West	2008	249	249	249	249	249	249	249	249	249	249	249
Red Canyon	RDCANYON_RDCNY1	Borden	WIND	West	2006	84	84	84	84	84	84	84	84	84	84	84
Roscoe Wind Farm	TKWSW1_ROSCOE	Nolan	WIND	West	2008	209	209	209	209	209	209	209	209	209	209	209
Sand Bluff Wind Farm	MCDLD_SBW1	Glasscock	WIND	West	2008	90	90	90	90	90	90	90	90	90	90	90

## Unit Capacities - Summer

Units used in determining the generation resources in the Summer Summary

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Name	Unit Code	County	Fuel Category	Forecast Zone	Year In-Service	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Sherbino 2	KEO_SHRBINO2	Pecos	WIND	West	2011	150	150	150	150	150	150	150	150	150	150	150
Sherbino 1	KEO_KEO_SM1	Pecos	WIND	West	2008	150	150	150	150	150	150	150	150	150	150	150
Silver Star	FLTCK_SSI	Eastland	WIND	North	2008	60	60	60	60	60	60	60	60	60	60	60
Snyder Wind Farm	ENAS_ENA1	Scurry	WIND	West	2007	63	63	63	63	63	63	63	63	63	63	63
South Trent Wind Farm	STWF_T1	Nolan	WIND	West	2008	101	101	101	101	101	101	101	101	101	101	101
Stanton Wind Energy	SWEC_G1	Martin	WIND	West	2008	124	124	124	124	124	124	124	124	124	124	124
Sweetwater Wind 1	SWEETWIND_WND1	Nolan	WIND	West	2003	37	37	37	37	37	37	37	37	37	37	37
Sweetwater Wind 2	SWEETWN2_WND24	Nolan	WIND	West	2006	16	16	16	16	16	16	16	16	16	16	16
Sweetwater Wind 3	SWEETWN2_WND2	Nolan	WIND	West	2004	98	98	98	98	98	98	98	98	98	98	98
Sweetwater Wind 3	SWEETWN3_WND3B	Nolan	WIND	West	2009	101	101	101	101	101	101	101	101	101	101	101
Sweetwater Wind 3	SWEETWN3_WND3A	Nolan	WIND	West	2009	29	29	29	29	29	29	29	29	29	29	29
Sweetwater Wind 5	SWEETWN4_WND5	Nolan	WIND	West	2007	79	79	79	79	79	79	79	79	79	79	79
Sweetwater Wind 6	SWEETWN4_WND4B	Nolan	WIND	West	2007	104	104	104	104	104	104	104	104	104	104	104
Sweetwater Wind 7	SWEETWN4_WND4A	Nolan	WIND	West	2007	118	118	118	118	118	118	118	118	118	118	118
Texas Big Spring	SGMTN_SIGNALMT	Howard	WIND	West	1999	34	34	34	34	34	34	34	34	34	34	34
Trent Wind Farm	TRENT_TRENT	Nolan	WIND	West	2001	150	150	150	150	150	150	150	150	150	150	150
Turkey Track Wind Energy	TTWEC_G1	Nolan	WIND	West	2008	175	175	175	175	175	175	175	175	175	175	175
West Texas Wind Energy	SW_MESA_SW_MESA	Upton	WIND	West	1999	74	74	74	74	74	74	74	74	74	74	74
Whirlwind Energy	WEC_WECG1	Floyd	WIND	North	2007	60	60	60	60	60	60	60	60	60	60	60
Wolfe Ridge	WHTTAIL_WR1	Cooke	WIND	North	2008	113	113	113	113	113	113	113	113	113	113	113
TSTC West Texas	DG_ROSC2_UNIT	Nolan	WIND	West	2008	2	2	2	2	2	2	2	2	2	2	2
Wolfe Flats Wind Farm	DG_TURL_UNIT1	Hall	WIND	West	2007	10	10	10	10	10	10	10	10	10	10	10
<b>Total Wind</b>						<b>9,604</b>	<b>9,604</b>	<b>9,604</b>	<b>9,604</b>	<b>9,604</b>	<b>9,604</b>	<b>9,604</b>	<b>9,604</b>	<b>9,604</b>	<b>9,604</b>	<b>9,604</b>
Gunsight Mountain	08INR0018	Howard	WIND		2014	-	-	-	120	120	120	120	120	120	120	120
Magic Valley Wind Project	10INR0060	Willacy	WIND		2012	202	202	202	202	202	202	202	202	202	202	202
Los Vientos	11INR0033	Cameron	WIND		2012	-	400	400	400	400	400	400	400	400	400	400
Kaiser Creek Windfarm	10INR0077	Callahan	WIND		2012	-	101	101	101	101	101	101	101	101	101	101
Trinity Hills	08INR0062	Young	WIND		2012	250	250	250	250	250	250	250	250	250	250	250
WKN Mozart	09INR0061	Kent	WIND		2012	-	30	30	30	30	30	30	30	30	30	30
Penascal Wind Farm 3	06INR0022c	Kenedy	WIND		2013	-	-	202	202	202	202	202	202	202	202	202
Anacacho Windfarm	12INR0072	Kinney	WIND		2012	-	100	100	100	100	100	100	100	100	100	100
Briar Creek	08INR0049	Clay	WIND		2012	-	50	50	50	50	50	50	50	50	50	50
Senate Wind Project	08INR0011	Jack	WIND		2012	-	150	150	150	150	150	150	150	150	150	150
<b>Total Future Wind Resources</b>						<b>452</b>	<b>1,283</b>	<b>1,485</b>	<b>1,605</b>	<b>1,605</b>	<b>1,605</b>	<b>1,605</b>	<b>1,605</b>	<b>1,605</b>	<b>1,605</b>	<b>1,605</b>
FRV AE Solar	10INR0082	Travis	SOLAR		2011	30	30	30	30	30	30	30	30	30	30	30
RRE Austin Solar	11INR0086	Travis	SOLAR		2012	-	60	60	60	60	60	60	60	60	60	60
Panda Temple Power	10INR0020b	Bell	GAS		2016	-	-	-	-	780	780	780	780	780	780	780
Panda Temple Power	10INR0020a	Bell	GAS		2015	-	-	-	780	780	780	780	780	780	780	780
Sandy Creek 1	09INR0001	McLennan	COAL		2013	-	925	925	925	925	925	925	925	925	925	925
Cobisa-Greenville (1,792 MW)*	06INR0006	Hunt	GAS		2014	-	-	-	-	-	-	-	-	-	-	-
Nacogdoches Project	09INR0007	Nacogdoches	BIOMASS		2012	100	100	100	100	100	100	100	100	100	100	100
Coletto Creek Unit 2	14INR0002	Goliad	COAL		2017	-	-	-	-	-	660	660	660	660	660	660
Pondera King Power Project	10INR0022	Harris	GAS		2016	-	-	-	-	1,380	1,380	1,380	1,380	1,380	1,380	1,380
Las Brisas Energy Center	12INR0016b	Nueces	OTHER		2016	-	-	-	-	-	620	620	620	620	620	620
Las Brisas Energy Center	12INR0016a	Nueces	OTHER		2015	-	-	-	-	620	620	620	620	620	620	620
<b>Total Future Non- Wind Resources</b>						<b>130</b>	<b>1,115</b>	<b>1,115</b>	<b>1,895</b>	<b>4,675</b>	<b>5,955</b>	<b>5,955</b>	<b>5,955</b>	<b>5,955</b>	<b>5,955</b>	<b>5,955</b>
* Capacity excluded due to indefinite in-service dates																
Applied Energy	APD_APD_G1	Harris	OTHER	Houston	1986	138	138	138	138	138	138	138	138	138	138	138
Atkins	ATKINS_ATKINSG3	Brazos	GAS	North	1954	12	12	12	12	12	12	12	12	12	12	12
Atkins	ATKINS_ATKINSG4	Brazos	GAS	North	1958	22	22	22	22	22	22	22	22	22	22	22
Atkins	ATKINS_ATKINSG5	Brazos	GAS	North	1965	25	25	25	25	25	25	25	25	25	25	25
Atkins	ATKINS_ATKINSG6	Brazos	GAS	North	1969	50	50	50	50	50	50	50	50	50	50	50
Greens Bayou	GBY_GBY_5	Harris	GAS	Houston	1973	406	406	406	406	406	406	406	406	406	406	406
Leon Creek	LEON_CRK_LCP3G3	Bexar	GAS	South	1953	56	56	56	56	56	56	56	56	56	56	56
Leon Creek	LEON_CRK_LCP4G4	Bexar	GAS	South	1959	88	88	88	88	88	88	88	88	88	88	88
Midlothian ANP	MDANP_CT5	Ellis	GAS	North	2001	225	225	225	225	225	225	225	225	225	225	225
Monticello SES	MNSES_UNIT1	Titus	COAL	North	1974	565	565	565	565	565	565	565	565	565	565	565



## Unit Capacities - Summer

Units used in determining the generation resources in the Summer Summary

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Name	Unit Code	County	Fuel Category	Forecast Zone	Year In-Service	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Monticello SES	MNSES_UNIT2	Titus	COAL	North	1975	565	565	565	565	565	565	565	565	565	565	565
North Texas	NTX_NTX_1	Parker	GAS	North	1958	18	18	18	18	18	18	18	18	18	18	18
North Texas	NTX_NTX_2	Parker	GAS	North	1958	18	18	18	18	18	18	18	18	18	18	18
North Texas	NTX_NTX_3	Parker	GAS	North	1963	39	39	39	39	39	39	39	39	39	39	39
Permian Basin SES	PBSES_UNIT6	Ward	GAS	West	1973	515	515	515	515	515	515	515	515	515	515	515
SR Bertron	SRB_SRB_G3	Harris	GAS	Houston	1959	230	230	230	230	230	230	230	230	230	230	230
SR Bertron	SRB_SRB_G4	Harris	GAS	Houston	1960	230	230	230	230	230	230	230	230	230	230	230
SR Bertron	SRB_SRBGT_2	Harris	GAS	Houston	1967	13	13	13	13	13	13	13	13	13	13	13
Valley SES	VLSES_UNIT1	Fannin	GAS	North	1962	174	174	174	174	174	174	174	174	174	174	174
Valley SES	VLSES_UNIT2	Fannin	GAS	North	1967	520	520	520	520	520	520	520	520	520	520	520
Valley SES	VLSES_UNIT3	Fannin	GAS	North	1971	375	375	375	375	375	375	375	375	375	375	375
<b>Total Mothballed Resources</b>						<b>4,284</b>	<b>4,284</b>	<b>4,284</b>	<b>4,284</b>	<b>4,284</b>	<b>4,284</b>	<b>4,284</b>	<b>4,284</b>	<b>4,284</b>	<b>4,284</b>	<b>4,284</b>
Comanche Peak 3 and 4	15INR0002	Somervel	NUCLEAR		2021	-	-	-	-	-	-	-	-	-	-	3,200
White Stallion Energy Center	14INR0005	Matagorda	COAL		2014	-	-	-	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200
<b>Total Public Non-Wind Resources</b>						<b>-</b>	<b>-</b>	<b>-</b>	<b>1,200</b>	<b>1,200</b>	<b>1,200</b>	<b>1,200</b>	<b>1,200</b>	<b>1,200</b>	<b>1,200</b>	<b>4,400</b>
Blanco Canyon	12INR0080	Floyd	WIND		2012	-	300	300	300	300	300	300	300	300	300	300
<b>Total Public Wind Resources</b>						<b>-</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>
	14INR0003	Nolan	COAL		2018	-	-	-	-	-	-	850	850	850	850	850
	13INR0028	Hale	GAS		2013	-	-	392	392	392	392	392	392	392	392	392
	13INR0040	Harris	GAS		2013	-	-	-	-	-	-	-	-	-	-	-
	10INR0021	Grayson	GAS		2014	-	-	-	646	646	646	646	646	646	646	646
	13INR0021	Llano	GAS		2014	-	-	-	600	600	600	600	600	600	600	600
	12INR0076	Winkler	OTHER		2012	-	36	36	36	36	36	36	36	36	36	36
	10INR0089	Harris	OTHER		2013	-	40	40	40	40	40	40	40	40	40	40
	13INR0023	Ector	OTHER		2013	-	-	240	240	240	240	240	240	240	240	240
	13INR0032	Andrews	SOLAR		2013	-	30	30	30	30	30	30	30	30	30	30
	10INR0080	Presidio	SOLAR		2014	-	-	81	81	81	81	81	81	81	81	81
	12INR0057	Ector	SOLAR		2012	-	50	50	50	50	50	50	50	50	50	50
	12INR0069	Presidio	SOLAR		2012	-	50	50	50	50	50	50	50	50	50	50
	11INR0094	Kent	SOLAR		2012	100	100	100	100	100	100	100	100	100	100	100
	12INR0059	Pecos	SOLAR		2012	-	50	50	50	50	50	50	50	50	50	50
	10INR0085	Ector	SOLAR		2013	-	40	40	40	40	40	40	40	40	40	40
	12INR0063	Uvalde	SOLAR		2014	-	-	90	90	90	90	90	90	90	90	90
	13INR0031	Austin	SOLAR		2013	-	30	30	30	30	30	30	30	30	30	30
<b>Total Confidential Non-Wind Resources</b>						<b>100</b>	<b>426</b>	<b>1,229</b>	<b>2,475</b>	<b>2,475</b>	<b>2,475</b>	<b>3,325</b>	<b>3,325</b>	<b>3,325</b>	<b>3,325</b>	<b>3,325</b>
	11INR0081	Live Oak	WIND		2012	-	72	72	72	72	72	72	72	72	72	72
	11INR0054	San Patricio	WIND		2012	-	161	161	161	161	161	161	161	161	161	161
	11INR0057	Cameron	WIND		2013	-	-	165	165	165	165	165	165	165	165	165
	12INR0029	Swisher	WIND		2012	-	500	500	500	500	500	500	500	500	500	500
	13INR0007	Pecos	WIND		2013	-	-	200	200	200	200	200	200	200	200	200
	13INR0010a	Parmer	WIND		2013	-	200	200	200	200	200	200	200	200	200	200
	11INR0085	Nolan	WIND		2012	-	106	106	106	106	106	106	106	106	106	106
	14INR0010	Roberts	WIND		2014	-	-	-	300	300	300	300	300	300	300	300
	12INR0071	Caldwell	WIND		2012	-	30	30	30	30	30	30	30	30	30	30
	13INR0006	Gray	WIND		2014	-	-	750	750	750	750	750	750	750	750	750
	13INR0005	Carson	WIND		2013	-	-	600	600	600	600	600	600	600	600	600
	12INR0070	Knox	WIND		2013	-	300	300	300	300	300	300	300	300	300	300
	08INR0019a	Gray	WIND		2014	-	-	250	250	250	250	250	250	250	250	250
	08INR0019b	Gray	WIND		2014	-	-	250	250	250	250	250	250	250	250	250
	08INR0019c	Gray	WIND		2014	-	-	250	250	250	250	250	250	250	250	250
	08INR0031	Childress	WIND		2012	100	100	100	100	100	100	100	100	100	100	100
	12INR0002a	Briscoe	WIND		2013	-	-	200	200	200	200	200	200	200	200	200
	10INR0016	Childress	WIND		2012	-	150	150	150	150	150	150	150	150	150	150
	09INR0051	Borden	WIND		2013	-	249	249	249	249	249	249	249	249	249	249
	11INR0050	Crosby	WIND		2013	-	149	149	149	149	149	149	149	149	149	149
	10INR0023	Haskell	WIND		2012	-	386	386	386	386	386	386	386	386	386	386

## Unit Capacities - Summer

Units used in determining the generation resources in the Summer Summary

Operational capacities are based on unit testing. Other capacities are based on information provided by the plant owners. This list includes MW available to the grid from private network (self-serve) units. It also includes distributed generation units that have registered with ERCOT. Data without unit names indicate planned generation that is not completely public.

Name	Unit Code	County	Fuel Category	Forecast Zone	Year In-Service	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
	11INR0013	Mills	WIND		2013	-	-	150	150	150	150	150	150	150	150	150
	12INR0002b	Briscoe	WIND		2014	-	-	-	200	200	200	200	200	200	200	200
	12INR0018	Gray	WIND		2013	-	500	500	500	500	500	500	500	500	500	500
	10INR0062a	Pecos	WIND		2012	-	80	80	80	80	80	80	80	80	80	80
	10INR0062b	Pecos	WIND		2013	-	220	220	220	220	220	220	220	220	220	220
	09INR0048	Jack	WIND		2012	-	113	113	113	113	113	113	113	113	113	113
	13INR0030	Archer	WIND		2013	-	-	100	100	100	100	100	100	100	100	100
	11INR0093	San Patricio	WIND		2012	-	41	41	41	41	41	41	41	41	41	41
	13INR0020b	Glasscock	WIND		2014	-	-	150	150	150	150	150	150	150	150	150
	12INR0055	Baylor	WIND		2012	-	80	80	80	80	80	80	80	80	80	80
	12INR0058	San Patricio	WIND		2013	-	-	50	50	50	50	50	50	50	50	50
	12INR0060	Schleicher	WIND		2012	-	58	58	58	58	58	58	58	58	58	58
	12INR0042b	Deaf Smith	WIND		2014	-	-	-	135	135	135	135	135	135	135	135
	14INR0009	Kent	WIND		2014	-	-	-	248	248	248	248	248	248	248	248
	10INR0009	Castro	WIND		2013	-	-	300	300	300	300	300	300	300	300	300
	12INR0075	Wilbarger	WIND		2012	-	499	499	499	499	499	499	499	499	499	499
	13INR0036	Hidalgo	WIND		2012	-	200	200	200	200	200	200	200	200	200	200
	13INR0038	Swisher	WIND		2013	-	-	300	300	300	300	300	300	300	300	300
	13INR0039	Castro	WIND		2013	-	-	500	500	500	500	500	500	500	500	500
	12INR0079	Kenedy	WIND		2012	-	200	200	200	200	200	200	200	200	200	200
	08INR0044	Concho	WIND		2012	-	200	200	200	200	200	200	200	200	200	200
	12INR0085	Stonewall	WIND		2012	-	25	25	25	25	25	25	25	25	25	25
	11INR0083B	Crockett	WIND		2013	-	100	100	100	100	100	100	100	100	100	100
	12INR0081	Upton	WIND		2012	-	113	113	113	113	113	113	113	113	113	113
	13INR0017	Childress	WIND		2013	-	-	200	200	200	200	200	200	200	200	200
	11INR0079a	Clay	WIND		2012	-	200	200	200	200	200	200	200	200	200	200
	12INR0067	Webb	WIND		2012	-	94	94	94	94	94	94	94	94	94	94
	12INR0068	Jim Hogg	WIND		2012	-	80	80	80	80	80	80	80	80	80	80
	13INR0010b	Parmer	WIND		2014	-	-	500	500	500	500	500	500	500	500	500
	13INR0010c	Parmer	WIND		2015	-	-	-	500	500	500	500	500	500	500	500
	11INR0082A	Val Verde	WIND		2013	-	-	50	50	50	50	50	50	50	50	50
	11INR0091	Webb	WIND		2012	-	92	92	92	92	92	92	92	92	92	92
	11INR0083A	Crockett	WIND		2013	-	-	50	50	50	50	50	50	50	50	50
	13INR0026	Oldham	WIND		2013	-	-	201	201	201	201	201	201	201	201	201
	12INR0042a	Deaf Smith	WIND		2014	-	-	-	265	265	265	265	265	265	265	265
	12INR0045	Kleberg	WIND		2013	-	135	135	135	135	135	135	135	135	135	135
	13INR0044	Wilacy	WIND		2013	-	-	400	400	400	400	400	400	400	400	400
	13INR0020a	Glasscock	WIND		2013	-	200	200	200	200	200	200	200	200	200	200
	12INR0053	Crockett	WIND		2012	615	615	615	615	615	615	615	615	615	615	615
	12INR0002c	Briscoe	WIND		2015	-	-	-	350	350	350	350	350	350	350	350
	13INR0025	Randall	WIND		2013	-	-	150	150	150	150	150	150	150	150	150
	12INR0050	King	WIND		2012	332	332	332	332	332	332	332	332	332	332	332
	12INR0034	Borden	WIND		2013	-	342	342	342	342	342	342	342	342	342	342
	11INR0082B	Val Verde	WIND		2013	-	150	150	150	150	150	150	150	150	150	150
<b>Total Confidential Wind Resources</b>						<b>1,047</b>	<b>7,072</b>	<b>12,838</b>	<b>14,486</b>	<b>14,836</b>	<b>14,836</b>	<b>14,836</b>	<b>14,836</b>	<b>14,836</b>	<b>14,836</b>	<b>14,836</b>