
# REPORT ON THE CAPACITY, DEMAND, AND RESERVES IN THE ERCOT REGION

**System Planning**

# December 2010

**Revision 1**

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# Contents

# Disclaimer

**CDR WORKING PAPER**

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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.

### BULs
Balancing up load. Loads capable of reducing the need for electrical energy when providing Balancing Up Load Energy Service as described in the ERCOT Protocols, Section 6, Ancillary Services. BULs are not considered resources as defined by the ERCOT Protocols.

### 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.

### LaaRs (Loads acting as 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 May 2010 CDR (Current Values minus May 2010)

| **Load Forecast:** | **2011** | **2012** | **2013** | **2014** | **2015** |
|---|---|---|---|---|---|
| Total Summer Peak Demand, MW | 0 | 0 | 0 | 0 | 0 |
| **Firm Load Forecast, MW** | **0** | **0** | **0** | **0** | **0** |

| **Resources:** | **2011** | **2012** | **2013** | **2014** | **2015** |
|---|---|---|---|---|---|
| Installed Non-Wind Capacity, MW | -476 | -476 | -476 | -476 | -476 |
| Capacity from Private Networks, MW | 0 | 0 | 0 | 0 | 0 |
| Effective Load-Carrying Capability (ELCC) of Wind Generation, MW | 36 | 36 | 36 | 36 | 36 |
| RMR Units to be under Contract, MW | 0 | 0 | 0 | 0 | 0 |
| **Operational Generation, MW** | **-440** | **-440** | **-440** | **-440** | **-440** |
| | | | | | |
| 50% of Non-Synchronous Ties, MW | 0 | 0 | 0 | 0 | 0 |
| Switchable Units, MW | 114 | 114 | 114 | 114 | 114 |
| Available Mothballed Generation , MW | 191 | 223 | 239 | 255 | 271 |
| Planned Units (not wind) with Signed IA and Air Permit, MW | -238 | -108 | -758 | 646 | 776 |
| ELCC of Planned Wind Units with Signed IA, MW | -30 | -9 | -19 | -19 | -19 |
| **Total Resources, MW** | **-404** | **-220** | **-864** | **556** | **702** |

| | | | | | |
|---|---|---|---|---|---|
| less Switchable Units Unavailable to ERCOT, MW | 317* | 0 | 0 | 0 | 0 |
| less Retiring Units, MW | 0 | 0 | 0 | 0 | 0 |
| **Resources, MW** | **-721** | **-220** | **-864** | **556** | **702** |
| | | | | | |
| **Reserve Margin (difference)** | **-1.13%** | **-0.34%** | **-1.30%** | **0.82%** | **1.02%** |

| | |
|---|---|
| **•New Generation** | **+ MW** |
| •Pondera King Power in 2014 | 1380 |
| •Panda Temple Power delayed from 2013 to 2014 | 0 |
| **•Changes in unit ratings** | 256 |
| **•Mothballed Units** | **- MW** |
| –Greens Bayou 5 | -406 |
| –Sam Bertron 1 & 2 | -348 |

*

**Updated to reflect exclusion of switchable units dedicated outside of ERCOT**

# 2010 Report on the Capacity, Demand, and Reserves in the ERCOT Region
## Summer Summary (December Update)

| Load Forecast: | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|---|---|---|---|---|---|
| Total Summer Peak Demand, MW | 65,206 | 66,658 | 68,265 | 69,451 | 70,517 | 71,376 |
| less LAARs Serving as Responsive Reserve, MW | 1,062 | 1,062 | 1,062 | 1,062 | 1,062 | 1,062 |
| less LAARs Serving as Non-Spinning Reserve, MW | 0 | 0 | 0 | 0 | 0 | 0 |
| less Emergency Interruptible Load Service | 370 | 407 | 447 | 492 | 541 | 595 |
| less BULs, MW | 0 | 0 | 0 | 0 | 0 | 0 |
| less Energy Efficiency Programs (per HB3693) | 242 | 242 | 242 | 242 | 242 | 242 |
| **Firm Load Forecast, MW** | **63,532** | **64,947** | **66,514** | **67,655** | **68,672** | **69,477** |

| Resources: | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|---|---|---|---|---|---|
| Installed Non-Wind Capacity, MW | 63,896 | 63,896 | 63,896 | 63,896 | 63,896 | 63,896 |
| Capacity from Private Networks, MW | 4,803 | 4,803 | 4,803 | 4,803 | 4,803 | 4,803 |
| Effective Load-Carrying Capability (ELCC) of Wind Generation, MW | 829 | 829 | 829 | 829 | 829 | 829 |
| RMR Units to be under Contract, MW | 0 | 0 | 0 | 0 | 0 | 0 |
| **Operational Generation, MW** | **69,527** | **69,527** | **69,527** | **69,527** | **69,527** | **69,527** |
| | | | | | | |
| 50% of Non-Synchronous Ties, MW | 553 | 553 | 553 | 553 | 553 | 553 |
| Switchable Units, MW | 2,962 | 2,962 | 2,962 | 2,962 | 2,962 | 2,962 |
| Available Mothballed Generation , MW | 191 | 223 | 239 | 255 | 271 | 271 |
| Planned Units (not wind) with Signed IA and Air Permit, MW | 740 | 1,895 | 1,895 | 4,055 | 4,835 | 5,495 |
| ELCC of Planned Wind Units with Signed IA, MW | 0 | 35 | 76 | 96 | 96 | 96 |
| **Total Resources, MW** | **73,973** | **75,195** | **75,252** | **77,449** | **78,245** | **78,905** |
| | | | | | | |
| less Switchable Units Unavailable to ERCOT, MW | 317 | 0 | 0 | 0 | 0 | 0 |
| less Retiring Units, MW | 0 | 0 | 0 | 0 | 0 | 0 |
| **Resources, MW** | **73,656** | **75,195** | **75,252** | **77,449** | **78,245** | **78,905** |
| | | | | | | |
| **Reserve Margin** | **15.94%** | **15.78%** | **13.14%** | **14.48%** | **13.94%** | **13.57%** |
| (Resources - Firm Load Forecast)/Firm Load Forecast | | | | | | |

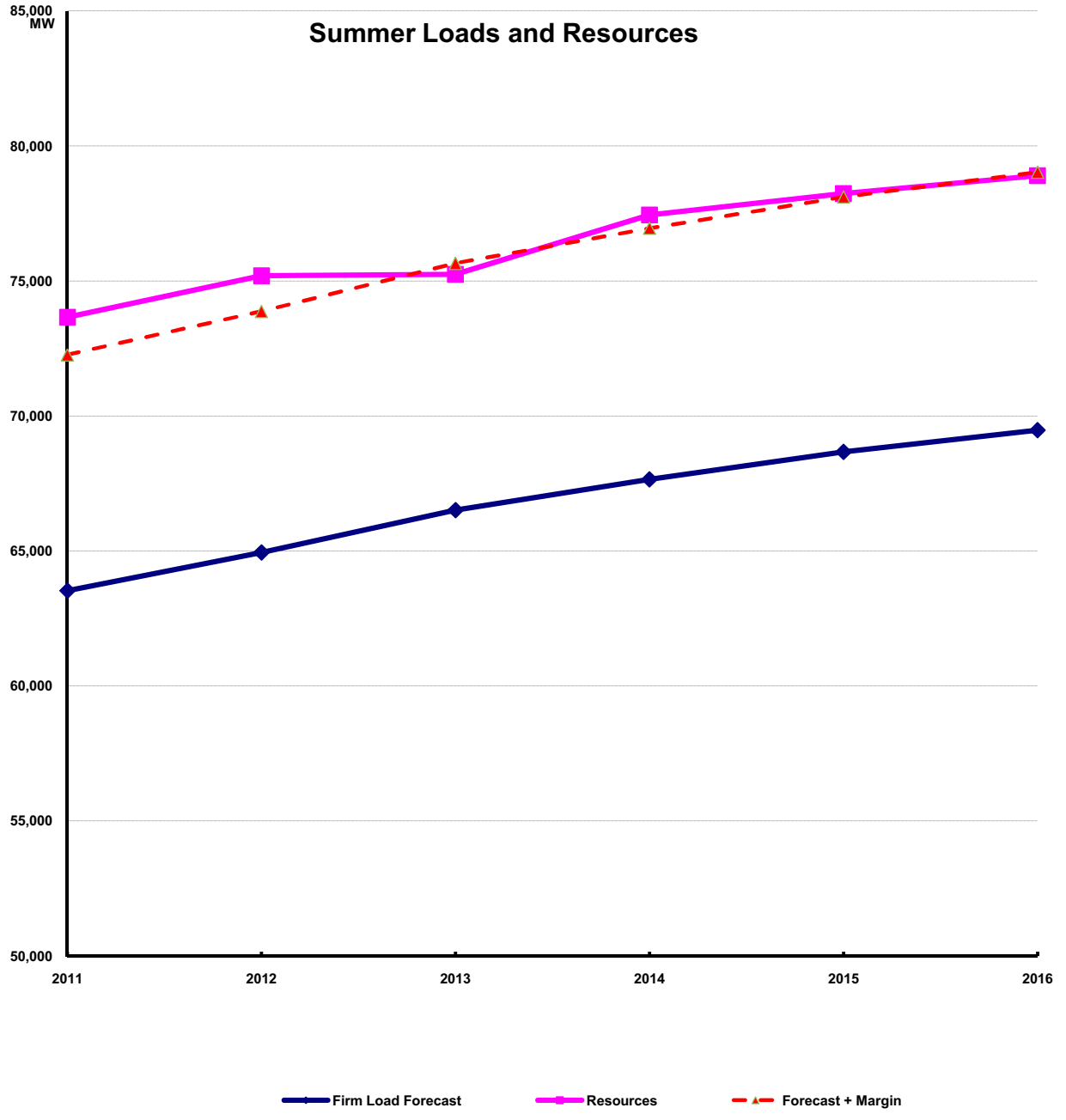
Revision 1:

The 2011 “Resources” and “Reserve Margin” were changed to appropriately reflect exclusion of switchable units dedicated outside of ERCOT.

| Other Potential Resources: | 7,656 | 12,527 | 13,539 | 16,714 | 17,979 | 21,330 |
|---|---|---|---|---|---|---|
| Mothballed Capacity , MW | 5,585 | 5,553 | 5,537 | 5,521 | 5,505 | 5,505 |
| Less Retiring Mothballed Units, MW | 2,790 | 2,790 | 2,790 | 2,790 | 2,790 | 2,790 |
| 50% of Non-Synchronous Ties, MW | 553 | 553 | 553 | 553 | 553 | 553 |
| Planned Units in Full Interconnection Study Phase, MW | 4,307 | 9,211 | 10,239 | 13,430 | 14,711 | 18,062 |

## 2010 Report on the Capacity, Demand, and Reserves in the ERCOT Region

## Summer Summary



## 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 are for private network units or are planned generation that is not public.

| Unit Name | Unit Code | County | Fuel | 2010 CM Zone | Year In Service | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| A von Rosenberg 1-CT1 | BRAUNIG_AVR1_CT1 | Bexar | Gas | South | 2000 | 145.0 | 145.0 | 145.0 | 145.0 | 145.0 | 145.0 |
| A von Rosenberg 1-CT2 | BRAUNIG_AVR1_CT2 | Bexar | Gas | South | 2000 | 145.0 | 145.0 | 145.0 | 145.0 | 145.0 | 145.0 |
| A von Rosenberg 1-ST1 | BRAUNIG_AVR1_ST | Bexar | Gas | South | 2000 | 160.0 | 160.0 | 160.0 | 160.0 | 160.0 | 160.0 |
| AEDOMG 1 | DG_SUMMI_1UNIT | Travis | Gas | South | 2004 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 |
| AES Deepwater | APD_APD_G1 | Harris | Other | Houston | 1986 | 138.0 | 138.0 | 138.0 | 138.0 | 138.0 | 138.0 |
| AES Deepwater | APD_APD_PS1 | Harris | Other | Houston | 2010 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Amistad Hydro 1 | AMISTAD_AMISTAG1 | Val Verde | Hydro | South | 1983 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 |
| Amistad Hydro 2 | AMISTAD_AMISTAG2 | Val Verde | Hydro | South | 1983 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 |
| Atascocita 1 | _HB_DG1 | Harris | Biomass | Houston | 2003 | 10.1 | 10.1 | 10.1 | 10.1 | 10.1 | 10.1 |
| Atkins 7 | ATKINS_ATKINSG7 | Brazos | Gas | North | 1973 | 20.0 | 20.0 | 20.0 | 20.0 | 20.0 | 20.0 |
| Austin 1 | AUSTPL_AUSTING1 | Travis | Hydro | South | 1940 | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 |
| Austin 2 | AUSTPL_AUSTING2 | Travis | Hydro | South | 1940 | 9.0 | 9.0 | 9.0 | 9.0 | 9.0 | 9.0 |
| Austin Landfill Gas | DG_SPRIN_4UNITS | Travis | Other | South | 1988 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 |
| B M Davis 1 | B_DAVIS_B_DAVIG1 | Nueces | Gas | South | 1974 | 335.0 | 335.0 | 335.0 | 335.0 | 335.0 | 335.0 |
| B M Davis 2 | B_DAVIS_B_DAVIG2 | Nueces | Gas | South | 1976 | 308.0 | 308.0 | 308.0 | 308.0 | 308.0 | 308.0 |
| B M Davis 3 | B_DAVIS_B_DAVIG3 | Nueces | Gas | South | 2009 | 175.1 | 175.1 | 175.1 | 175.1 | 175.1 | 175.1 |
| B M Davis 4 | B_DAVIS_B_DAVIG4 | Nueces | Gas | South | 2009 | 175.1 | 175.1 | 175.1 | 175.1 | 175.1 | 175.1 |
| Bastrop Energy Center 1 | BASTEN_GTG1100 | Bastrop | Gas | South | 2002 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| Bastrop Energy Center 2 | BASTEN_GTG2100 | Bastrop | Gas | South | 2002 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| Bastrop Energy Center 3 | BASTEN_ST0100 | Bastrop | Gas | South | 2002 | 233.0 | 233.0 | 233.0 | 233.0 | 233.0 | 233.0 |
| Baytown 1 | TRN_DG1 | Chambers | Biomass | Houston | 2003 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 |
| Big Brown 1 | BBSES_UNIT1 | Freestone | Coal | North | 1971 | 600.0 | 600.0 | 600.0 | 600.0 | 600.0 | 600.0 |
| Big Brown 2 | BBSES_UNIT2 | Freestone | Coal | North | 1972 | 595.0 | 595.0 | 595.0 | 595.0 | 595.0 | 595.0 |
| Bio Energy Partners | DG_BIOE_2UNITS | Denton | Gas | North | 1988 | 5.6 | 5.6 | 5.6 | 5.6 | 5.6 | 5.6 |
| Bluebonnet 1 | _LB_DG1 | Harris | Biomass | Houston | 2003 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 |
| Bosque County Peaking 1 | BOSQUESW_BSQSU_1 | Bosque | Gas | North | 2000 | 153.0 | 153.0 | 153.0 | 153.0 | 153.0 | 153.0 |
| Bosque County Peaking 2 | BOSQUESW_BSQSU_2 | Bosque | Gas | North | 2000 | 153.0 | 153.0 | 153.0 | 153.0 | 153.0 | 153.0 |
| Bosque County Peaking 3 | BOSQUESW_BSQSU_3 | Bosque | Gas | North | 2001 | 154.0 | 154.0 | 154.0 | 154.0 | 154.0 | 154.0 |
| Bosque County Peaking 4 | BOSQUESW_BSQSU_4 | Bosque | Gas | North | 2001 | 83.0 | 83.0 | 83.0 | 83.0 | 83.0 | 83.0 |
| Bosque County Unit 5 | BOSQUESW_BSQSU_5 | Bosque | Gas | North | 2009 | 240.0 | 240.0 | 240.0 | 240.0 | 240.0 | 240.0 |
| Brazos Valley 1 | BVE_UNIT1 | Ft Bend | Gas | Houston | 2003 | 163.0 | 163.0 | 163.0 | 163.0 | 163.0 | 163.0 |
| Brazos Valley 2 | BVE_UNIT2 | Ft Bend | Gas | Houston | 2003 | 163.0 | 163.0 | 163.0 | 163.0 | 163.0 | 163.0 |
| Brazos Valley 3 | BVE_UNIT3 | Ft Bend | Gas | Houston | 2003 | 253.0 | 253.0 | 253.0 | 253.0 | 253.0 | 253.0 |
| Buchanan 1 | BUCHAN_BUCHANG1 | Llano | Hydro | South | 1938 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 |
| Buchanan 2 | BUCHAN_BUCHANG2 | Llano | Hydro | South | 1938 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 |
| Buchanan 3 | BUCHAN_BUCHANG3 | Llano | Hydro | South | 1950 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 |
| Calenergy (Falcon Seaboard) 1 | FLCNS_UNIT1 | Howard | Gas | West | 1987 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 |
| Calenergy (Falcon Seaboard) 2 | FLCNS_UNIT2 | Howard | Gas | West | 1987 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 |
| Calenergy (Falcon Seaboard) 3 | FLCNS_UNIT3 | Howard | Gas | West | 1988 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 |
| Canyon 1 | CANYHY_CANYHYG1 | Comal | Hydro | South | 1989 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| Canyon 2 | CANYHY_CANYHYG2 | Comal | Hydro | South | 1989 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| Cedar Bayou 1 | CBY_CBY_G1 | Chambers | Gas | Houston | 1970 | 745.0 | 745.0 | 745.0 | 745.0 | 745.0 | 745.0 |
| Cedar Bayou 2 | CBY_CBY_G2 | Chambers | Gas | Houston | 1972 | 749.0 | 749.0 | 749.0 | 749.0 | 749.0 | 749.0 |
| Cedar Bayou 4 | CBY4_CT41 | Chambers | Gas | Houston | 2009 | 180.0 | 180.0 | 180.0 | 180.0 | 180.0 | 180.0 |
| Cedar Bayou 5 | CBY4_CT42 | Chambers | Gas | Houston | 2009 | 180.0 | 180.0 | 180.0 | 180.0 | 180.0 | 180.0 |
| Cedar Bayou 6 | CBY4_ST04 | Chambers | Gas | Houston | 2009 | 190.0 | 190.0 | 190.0 | 190.0 | 190.0 | 190.0 |
| Channel Energy Deepwater | CHEDPW_GT2 | Harris | Gas | Houston | 2002 | 182.0 | 182.0 | 182.0 | 182.0 | 182.0 | 182.0 |
| Coastal Plains RDF | _AV_DG1 | Galveston | Biomass | Houston | 2003 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Coleto Creek | COLETO_COLETOG1 | Goliad | Coal | South | 1980 | 640.0 | 640.0 | 640.0 | 640.0 | 640.0 | 640.0 |
| Colorado Bend Energy Center | CBEC_GT1 | Wharton | Gas | Houston | 2007 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 |
| Colorado Bend Energy Center | CBEC_GT2 | Wharton | Gas | Houston | 2007 | 69.0 | 69.0 | 69.0 | 69.0 | 69.0 | 69.0 |
| Colorado Bend Energy Center | CBEC_GT3 | Wharton | Gas | Houston | 2008 | 77.0 | 77.0 | 77.0 | 77.0 | 77.0 | 77.0 |
| Colorado Bend Energy Center | CBEC_GT4 | Wharton | Gas | Houston | 2008 | 71.0 | 71.0 | 71.0 | 71.0 | 71.0 | 71.0 |
| Colorado Bend Energy Center | CBEC_STG1 | Wharton | Gas | Houston | 2007 | 103.0 | 103.0 | 103.0 | 103.0 | 103.0 | 103.0 |
| Colorado Bend Energy Center | CBEC_STG2 | Wharton | Gas | Houston | 2008 | 104.0 | 104.0 | 104.0 | 104.0 | 104.0 | 104.0 |
| Comanche Peak 1 | CPSES_UNIT1 | Somervell | Nuclear | North | 1990 | 1210.0 | 1210.0 | 1210.0 | 1210.0 | 1210.0 | 1210.0 |
| Comanche Peak 2 | CPSES_UNIT2 | Somervell | Nuclear | North | 1993 | 1197.0 | 1197.0 | 1197.0 | 1197.0 | 1197.0 | 1197.0 |
| Covel Gardens LG Power Station | DG_MEDIN_1UNIT | Bexar | Other | South | 2005 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 |
| CVC Channelview 1 | CVC_CVC_G1 | Harris | Gas | Houston | 2008 | 156.0 | 156.0 | 156.0 | 156.0 | 156.0 | 156.0 |
| CVC Channelview 2 | CVC_CVC_G2 | Harris | Gas | Houston | 2008 | 158.0 | 158.0 | 158.0 | 158.0 | 158.0 | 158.0 |
| CVC Channelview 3 | CVC_CVC_G3 | Harris | Gas | Houston | 2008 | 160.0 | 160.0 | 160.0 | 160.0 | 160.0 | 160.0 |
| CVC Channelview 5 | CVC_CVC_G5 | Harris | Gas | Houston | 2008 | 122.0 | 122.0 | 122.0 | 122.0 | 122.0 | 122.0 |
| Dansby 1 | DANSBY_DANSBYG1 | Brazos | Gas | North | 1978 | 110.0 | 110.0 | 110.0 | 110.0 | 110.0 | 110.0 |
| Dansby 2 | DANSBY_DANSBYG2 | Brazos | Gas | North | 2004 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 |
| Dansby 3 | DANSBY_DANSBYG3 | Brazos | Gas | North | 2010 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 |
| Decker Creek 1 | DECKER_DPG1 | Travis | Gas | South | 2000 | 315.0 | 315.0 | 315.0 | 315.0 | 315.0 | 315.0 |
| Decker Creek 2 | DECKER_DPG2 | Travis | Gas | South | 2000 | 420.0 | 420.0 | 420.0 | 420.0 | 420.0 | 420.0 |

## Unit Capacities - Summer

Units used in determining the generation resources in the Summary 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 are for private network units or are planned generation that is not public.

| Unit Name | Unit Code | County | Fuel | 2010 CM Zone | Year In Service | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Decker Creek G1 | DECKER_DPGT_1 | Travis | Gas | South | 2000 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 |
| Decker Creek G2 | DECKER_DPGT_2 | Travis | Gas | South | 2000 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 |
| Decker Creek G3 | DECKER_DPGT_3 | Travis | Gas | South | 2000 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 |
| Decker Creek G4 | DECKER_DPGT_4 | Travis | Gas | South | 2000 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 |
| DeCordova A | DCSES_CT10 | Hood | Gas | North | 2010 | 71.0 | 71.0 | 71.0 | 71.0 | 71.0 | 71.0 |
| DeCordova B | DCSES_CT20 | Hood | Gas | North | 2010 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 |
| DeCordova C | DCSES_CT30 | Hood | Gas | North | 2010 | 69.0 | 69.0 | 69.0 | 69.0 | 69.0 | 69.0 |
| DeCordova D | DCSES_CT40 | Hood | Gas | North | 2010 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 |
| Deer Park Energy Center 1 | DDPEC_GT1 | Harris | Gas | Houston | 2002 | 163.2 | 163.2 | 163.2 | 163.2 | 163.2 | 163.2 |
| Deer Park Energy Center 2 | DDPEC_GT2 | Harris | Gas | Houston | 2002 | 157.1 | 157.1 | 157.1 | 157.1 | 157.1 | 157.1 |
| Deer Park Energy Center 3 | DDPEC_GT3 | Harris | Gas | Houston | 2002 | 157.5 | 157.5 | 157.5 | 157.5 | 157.5 | 157.5 |
| Deer Park Energy Center 4 | DDPEC_GT4 | Harris | Gas | Houston | 2002 | 157.0 | 157.0 | 157.0 | 157.0 | 157.0 | 157.0 |
| Deer Park Energy Center S | DDPEC_ST1 | Harris | Gas | Houston | 2002 | 238.2 | 238.2 | 238.2 | 238.2 | 238.2 | 238.2 |
| Denison Dam 1 | DNDAM_DENISOG1 | Grayson | Hydro | North | 1944 | 40.0 | 40.0 | 40.0 | 40.0 | 40.0 | 40.0 |
| Denison Dam 2 | DNDAM_DENISOG2 | Grayson | Hydro | North | 1948 | 40.0 | 40.0 | 40.0 | 40.0 | 40.0 | 40.0 |
| DFW Gas Recovery | DG_BIO2_4UNITS | Denton | Biomass | North | 1980 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 |
| Dunlop (Schumansville) 1 | DG_SCHUM_2UNITS | Guadalupe | Hydro | South | 1927 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 |
| Eagle Pass 1 | EAGLE_HY_EAGLE_HY1 | Maverick | Hydro | South | 1954 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| Eagle Pass 2 | EAGLE_HY_EAGLE_HY2 | Maverick | Hydro | South | 1954 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| Eagle Pass 3 | EAGLE_HY_EAGLE_HY3 | Maverick | Hydro | South | 1954 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| Ennis Power Station 1 | ETCCS_UNIT1 | Ellis | Gas | North | 2002 | 116.0 | 116.0 | 116.0 | 116.0 | 116.0 | 116.0 |
| Ennis Power Station 2 | ETCCS_CT1 | Ellis | Gas | North | 2002 | 196.0 | 196.0 | 196.0 | 196.0 | 196.0 | 196.0 |
| ExTex La Porte Power Station (AirPro) 1 | AZ_AZ_G1 | Harris | Gas | Houston | 2009 | 38.0 | 38.0 | 38.0 | 38.0 | 38.0 | 38.0 |
| ExTex La Porte Power Station (AirPro) 2 | AZ_AZ_G2 | Harris | Gas | Houston | 2009 | 38.0 | 38.0 | 38.0 | 38.0 | 38.0 | 38.0 |
| ExTex La Porte Power Station (AirPro) 3 | AZ_AZ_G3 | Harris | Gas | Houston | 2009 | 38.0 | 38.0 | 38.0 | 38.0 | 38.0 | 38.0 |
| ExTex La Porte Power Station (AirPro) 4 | AZ_AZ_G4 | Harris | Gas | Houston | 2009 | 38.0 | 38.0 | 38.0 | 38.0 | 38.0 | 38.0 |
| Falcon Hydro 1 | FALCON_FALCONG1 | Starr | Hydro | South | 1954 | 12.0 | 12.0 | 12.0 | 12.0 | 12.0 | 12.0 |
| Falcon Hydro 2 | FALCON_FALCONG2 | Starr | Hydro | South | 1954 | 12.0 | 12.0 | 12.0 | 12.0 | 12.0 | 12.0 |
| Falcon Hydro 3 | FALCON_FALCONG3 | Starr | Hydro | South | 1954 | 12.0 | 12.0 | 12.0 | 12.0 | 12.0 | 12.0 |
| Fayette Power Project 1 | FPPYD1_FPP_G1 | Fayette | Coal | South | 1979 | 608.0 | 608.0 | 608.0 | 608.0 | 608.0 | 608.0 |
| Fayette Power Project 2 | FPPYD1_FPP_G2 | Fayette | Coal | South | 1980 | 608.0 | 608.0 | 608.0 | 608.0 | 608.0 | 608.0 |
| Fayette Power Project 3 | FPPYD2_FPP_G3 | Fayette | Coal | South | 1988 | 445.0 | 445.0 | 445.0 | 445.0 | 445.0 | 445.0 |
| Forney Energy Center GT11 | FRNYPP_GT11 | Kaufman | Gas | North | 2003 | 178.2 | 178.2 | 178.2 | 178.2 | 178.2 | 178.2 |
| Forney Energy Center GT12 | FRNYPP_GT12 | Kaufman | Gas | North | 2003 | 178.2 | 178.2 | 178.2 | 178.2 | 178.2 | 178.2 |
| Forney Energy Center GT13 | FRNYPP_GT13 | Kaufman | Gas | North | 2003 | 178.2 | 178.2 | 178.2 | 178.2 | 178.2 | 178.2 |
| Forney Energy Center GT21 | FRNYPP_GT21 | Kaufman | Gas | North | 2003 | 178.2 | 178.2 | 178.2 | 178.2 | 178.2 | 178.2 |
| Forney Energy Center GT22 | FRNYPP_GT22 | Kaufman | Gas | North | 2003 | 178.2 | 178.2 | 178.2 | 178.2 | 178.2 | 178.2 |
| Forney Energy Center GT23 | FRNYPP_GT23 | Kaufman | Gas | North | 2003 | 178.2 | 178.2 | 178.2 | 178.2 | 178.2 | 178.2 |
| Forney Energy Center STG10 | FRNYPP_ST10 | Kaufman | Gas | North | 2003 | 405.0 | 405.0 | 405.0 | 405.0 | 405.0 | 405.0 |
| Forney Energy Center STG20 | FRNYPP_ST20 | Kaufman | Gas | North | 2003 | 405.0 | 405.0 | 405.0 | 405.0 | 405.0 | 405.0 |
| Freestone Energy Center 1 | FREC_GT1 | Freestone | Gas | North | 2002 | 152.0 | 152.0 | 152.0 | 152.0 | 152.0 | 152.0 |
| Freestone Energy Center 2 | FREC_GT2 | Freestone | Gas | North | 2002 | 152.0 | 152.0 | 152.0 | 152.0 | 152.0 | 152.0 |
| Freestone Energy Center 3 | FREC_ST3 | Freestone | Gas | North | 2002 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 |
| Freestone Energy Center 4 | FREC_GT4 | Freestone | Gas | North | 2002 | 152.0 | 152.0 | 152.0 | 152.0 | 152.0 | 152.0 |
| Freestone Energy Center 5 | FREC_GT5 | Freestone | Gas | North | 2002 | 152.0 | 152.0 | 152.0 | 152.0 | 152.0 | 152.0 |
| Freestone Energy Center 6 | FREC_ST6 | Freestone | Gas | North | 2002 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 | 175.0 |
| Fresno Energy | DG__SO_1UNIT | Fort Bend | Other | Houston | 2010 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 |
| Frontera 1 | FRONTERA_FRONTEG1 | Hidalgo | Gas | South | 1999 | 141.0 | 141.0 | 141.0 | 141.0 | 141.0 | 141.0 |
| Frontera 2 | FRONTERA_FRONTEG2 | Hidalgo | Gas | South | 1999 | 141.0 | 141.0 | 141.0 | 141.0 | 141.0 | 141.0 |
| Frontera 3 | FRONTERA_FRONTEG3 | Hidalgo | Gas | South | 2000 | 173.0 | 173.0 | 173.0 | 173.0 | 173.0 | 173.0 |
| FW Regional LFG Generation Facility 1 | DG_RDLML_1UNIT | Tarrant | Other | North | 1988 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |
| GBRA 4 & 5 | DG_LKWDT_2UNITS | Gonzales | Other | South | 1931 | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 |
| Gibbons Creek 1 | GIBCRK_GIB_CRG1 | Grimes | Coal | North | 1982 | 470.0 | 470.0 | 470.0 | 470.0 | 470.0 | 470.0 |
| Graham 1 | GRSES_UNIT1 | Young | Gas | North | 1960 | 225.0 | 225.0 | 225.0 | 225.0 | 225.0 | 225.0 |
| Graham 2 | GRSES_UNIT2 | Young | Gas | North | 1969 | 390.0 | 390.0 | 390.0 | 390.0 | 390.0 | 390.0 |
| Granite Shoals 1 | WIRTZ_WIRTZ_G1 | Burnet | Hydro | South | 1951 | 30.0 | 30.0 | 30.0 | 30.0 | 30.0 | 30.0 |
| Granite Shoals 2 | WIRTZ_WIRTZ_G2 | Burnet | Hydro | South | 1951 | 30.0 | 30.0 | 30.0 | 30.0 | 30.0 | 30.0 |
| Greens Bayou 73 | GBY_GBYGT73 | Harris | Gas | Houston | 1976 | 46.0 | 46.0 | 46.0 | 46.0 | 46.0 | 46.0 |
| Greens Bayou 74 | GBY_GBYGT74 | Harris | Gas | Houston | 1976 | 46.0 | 46.0 | 46.0 | 46.0 | 46.0 | 46.0 |
| Greens Bayou 81 | GBY_GBYGT81 | Harris | Gas | Houston | 1976 | 46.0 | 46.0 | 46.0 | 46.0 | 46.0 | 46.0 |
| Greens Bayou 82 | GBY_GBYGT82 | Harris | Gas | Houston | 1976 | 58.0 | 58.0 | 58.0 | 58.0 | 58.0 | 58.0 |
| Greens Bayou 83 | GBY_GBYGT83 | Harris | Gas | Houston | 1976 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 |
| Greens Bayou 84 | GBY_GBYGT84 | Harris | Gas | Houston | 1976 | 58.0 | 58.0 | 58.0 | 58.0 | 58.0 | 58.0 |
| Greenville Engine Plant | STEAM_ENGINE_1 | Hunt | Gas | North | 2010 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 |
| Greenville Engine Plant | STEAM_ENGINE_2 | Hunt | Gas | North | 2010 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 |
| Greenville Engine Plant | STEAM_ENGINE_3 | Hunt | Gas | North | 2010 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 |
| Guadalupe Generating Station 1 | GUADG_GAS1 | Guadalupe | Gas | South | 2000 | 151.0 | 151.0 | 151.0 | 151.0 | 151.0 | 151.0 |

## 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 are for private network units or are planned generation that is not public.

| Unit Name | Unit Code | County | Fuel | 2010 CM Zone | Year In Service | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Guadalupe Generating Station 2 | GUADG_GAS2 | Guadalupe | Gas | South | 2000 | 151.0 | 151.0 | 151.0 | 151.0 | 151.0 | 151.0 |
| Guadalupe Generating Station 3 | GUADG_GAS3 | Guadalupe | Gas | South | 2000 | 149.0 | 149.0 | 149.0 | 149.0 | 149.0 | 149.0 |
| Guadalupe Generating Station 4 | GUADG_GAS4 | Guadalupe | Gas | South | 2000 | 152.0 | 152.0 | 152.0 | 152.0 | 152.0 | 152.0 |
| Guadalupe Generating Station 5 | GUADG_STM5 | Guadalupe | Gas | South | 2000 | 170.0 | 170.0 | 170.0 | 170.0 | 170.0 | 170.0 |
| Guadalupe Generating Station 6 | GUADG_STM6 | Guadalupe | Gas | South | 2000 | 169.0 | 169.0 | 169.0 | 169.0 | 169.0 | 169.0 |
| Handley 3 | HLSES_UNIT3 | Tarrant | Gas | North | 1963 | 395.0 | 395.0 | 395.0 | 395.0 | 395.0 | 395.0 |
| Handley 4 | HLSES_UNIT4 | Tarrant | Gas | North | 1976 | 435.0 | 435.0 | 435.0 | 435.0 | 435.0 | 435.0 |
| Handley 5 | HLSES_UNIT5 | Tarrant | Gas | North | 1977 | 435.0 | 435.0 | 435.0 | 435.0 | 435.0 | 435.0 |
| Hays Energy Facility 1 | HAYSEN_HAYSENG1 | Hays | Gas | South | 2002 | 216.0 | 216.0 | 216.0 | 216.0 | 216.0 | 216.0 |
| Hays Energy Facility 2 | HAYSEN_HAYSENG2 | Hays | Gas | South | 2002 | 216.0 | 216.0 | 216.0 | 216.0 | 216.0 | 216.0 |
| Hays Energy Facility 3 | HAYSEN_HAYSENG3 | Hays | Gas | South | 2002 | 225.0 | 225.0 | 225.0 | 225.0 | 225.0 | 225.0 |
| Hays Energy Facility 4 | HAYSEN_HAYSENG4 | Hays | Gas | South | 2002 | 225.0 | 225.0 | 225.0 | 225.0 | 225.0 | 225.0 |
| Hidalgo 1 | DUKE_DUKE_GT1 | Hidalgo | Gas | South | 2000 | 145.0 | 145.0 | 145.0 | 145.0 | 145.0 | 145.0 |
| Hidalgo 2 | DUKE_DUKE_GT2 | Hidalgo | Gas | South | 2000 | 145.0 | 145.0 | 145.0 | 145.0 | 145.0 | 145.0 |
| Hidalgo 3 | DUKE_DUKE_ST1 | Hidalgo | Gas | South | 2000 | 170.0 | 170.0 | 170.0 | 170.0 | 170.0 | 170.0 |
| Inks 1 | INKSDA_INKS_G1 | Llano | Hydro | South | 1938 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 |
| J K Spruce 1 | CALAVERS_JKS1 | Bexar | Coal | South | 1992 | 555.0 | 555.0 | 555.0 | 555.0 | 555.0 | 555.0 |
| J K Spruce 2 | CALAVERS_JKS2 | Bexar | Coal | South | 2010 | 785.0 | 785.0 | 785.0 | 785.0 | 785.0 | 785.0 |
| J T Deely 1 | CALAVERS_JTD1 | Bexar | Coal | South | 1977 | 440.0 | 440.0 | 440.0 | 440.0 | 440.0 | 440.0 |
| J T Deely 2 | CALAVERS_JTD2 | Bexar | Coal | South | 1978 | 440.0 | 440.0 | 440.0 | 440.0 | 440.0 | 440.0 |
| Jack County Generation Facility 1 | JACKCNTY_CT1 | Jack | Gas | North | 2005 | 142.0 | 142.0 | 142.0 | 142.0 | 142.0 | 142.0 |
| Jack County Generation Facility 1 | JACKCNTY_CT2 | Jack | Gas | North | 2005 | 142.0 | 142.0 | 142.0 | 142.0 | 142.0 | 142.0 |
| Jack County Generation Facility 1 | JACKCNTY_STG | Jack | Gas | North | 2005 | 281.0 | 281.0 | 281.0 | 281.0 | 281.0 | 281.0 |
| Johnson County Generation Facility 1 | TEN_CT1 | Johnson | Gas | North | 1997 | 163.0 | 163.0 | 163.0 | 163.0 | 163.0 | 163.0 |
| Johnson County Generation Facility 2 | TEN_STG | Johnson | Gas | North | 1997 | 106.0 | 106.0 | 106.0 | 106.0 | 106.0 | 106.0 |
| Lake Hubbard 1 | LHSES_UNIT1 | Dallas | Gas | North | 1970 | 392.0 | 392.0 | 392.0 | 392.0 | 392.0 | 392.0 |
| Lake Hubbard 2 | LH2SES_UNIT2 | Dallas | Gas | North | 2010 | 524.0 | 524.0 | 524.0 | 524.0 | 524.0 | 524.0 |
| Lamar Power Project CT11 | LPCCS_CT11 | Lamar | Gas | North | 2000 | 166.0 | 166.0 | 166.0 | 166.0 | 166.0 | 166.0 |
| Lamar Power Project CT12 | LPCCS_CT12 | Lamar | Gas | North | 2000 | 166.0 | 166.0 | 166.0 | 166.0 | 166.0 | 166.0 |
| Lamar Power Project CT21 | LPCCS_CT21 | Lamar | Gas | North | 2000 | 166.0 | 166.0 | 166.0 | 166.0 | 166.0 | 166.0 |
| Lamar Power Project CT22 | LPCCS_CT22 | Lamar | Gas | North | 2000 | 166.0 | 166.0 | 166.0 | 166.0 | 166.0 | 166.0 |
| Lamar Power Project STG1 | LPCCS_UNIT1 | Lamar | Gas | North | 2000 | 204.3 | 204.3 | 204.3 | 204.3 | 204.3 | 204.3 |
| Lamar Power Project STG2 | LPCCS_UNIT2 | Lamar | Gas | North | 2000 | 204.3 | 204.3 | 204.3 | 204.3 | 204.3 | 204.3 |
| Laredo Peaking 4 | LARDVFTN_G4 | Webb | Gas | South | 2008 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 |
| Laredo Peaking 5 | LARDVFTN_G5 | Webb | Gas | South | 2008 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 |
| Leon Creek 3 | LEON_CRK_LCP3G3 | Bexar | Gas | South | 1953 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 |
| Leon Creek 4 | LEON_CRK_LCP4G4 | Bexar | Gas | South | 1959 | 88.0 | 88.0 | 88.0 | 88.0 | 88.0 | 88.0 |
| Leon Creek Peaking 1 | LEON_CRK_LCPCT1 | Bexar | Gas | South | 2004 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 |
| Leon Creek Peaking 2 | LEON_CRK_LCPCT2 | Bexar | Gas | South | 2004 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 |
| Leon Creek Peaking 3 | LEON_CRK_LCPCT3 | Bexar | Gas | South | 2004 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 |
| Leon Creek Peaking 4 | LEON_CRK_LCPCT4 | Bexar | Gas | South | 2004 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 |
| Lewisville 1 | DG_LWSVL_1UNIT | Denton | Hydro | North | 1992 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 |
| Limestone 1 | LEG_LEG_G1 | Limestone | Coal | North | 1985 | 831.0 | 831.0 | 831.0 | 831.0 | 831.0 | 831.0 |
| Limestone 2 | LEG_LEG_G2 | Limestone | Coal | North | 1986 | 858.0 | 858.0 | 858.0 | 858.0 | 858.0 | 858.0 |
| Lost Pines 1 | LOSTPI_LOSTPGT1 | Bastrop | Gas | South | 2001 | 167.0 | 167.0 | 167.0 | 167.0 | 167.0 | 167.0 |
| Lost Pines 2 | LOSTPI_LOSTPGT2 | Bastrop | Gas | South | 2001 | 164.0 | 164.0 | 164.0 | 164.0 | 164.0 | 164.0 |
| Lost Pines 3 | LOSTPI_LOSTPST1 | Bastrop | Gas | South | 2001 | 184.0 | 184.0 | 184.0 | 184.0 | 184.0 | 184.0 |
| Magic Valley 1 | NEDIN_NEDIN_G1 | Hidalgo | Gas | South | 2001 | 190.0 | 190.0 | 190.0 | 190.0 | 190.0 | 190.0 |
| Magic Valley 2 | NEDIN_NEDIN_G2 | Hidalgo | Gas | South | 2001 | 190.0 | 190.0 | 190.0 | 190.0 | 190.0 | 190.0 |
| Magic Valley 3 | NEDIN_NEDIN_G3 | Hidalgo | Gas | South | 2001 | 210.0 | 210.0 | 210.0 | 210.0 | 210.0 | 210.0 |
| Marble Falls 1 | MARBFA_MARBFAG1 | Burnet | Hydro | South | 1951 | 21.0 | 21.0 | 21.0 | 21.0 | 21.0 | 21.0 |
| Marble Falls 2 | MARBFA_MARBFAG2 | Burnet | Hydro | South | 1951 | 21.0 | 21.0 | 21.0 | 21.0 | 21.0 | 21.0 |
| Marshall Ford 1 | MARSFO_MARSFOG1 | Travis | Hydro | South | 1941 | 36.0 | 36.0 | 36.0 | 36.0 | 36.0 | 36.0 |
| Marshall Ford 2 | MARSFO_MARSFOG2 | Travis | Hydro | South | 1941 | 36.0 | 36.0 | 36.0 | 36.0 | 36.0 | 36.0 |
| Marshall Ford 3 | MARSFO_MARSFOG3 | Travis | Hydro | South | 1941 | 29.0 | 29.0 | 29.0 | 29.0 | 29.0 | 29.0 |
| Martin Lake 1 | MLSES_UNIT1 | Rusk | Coal | North | 1977 | 805.0 | 805.0 | 805.0 | 805.0 | 805.0 | 805.0 |
| Martin Lake 2 | MLSES_UNIT2 | Rusk | Coal | North | 1978 | 810.0 | 810.0 | 810.0 | 810.0 | 810.0 | 810.0 |
| Martin Lake 3 | MLSES_UNIT3 | Rusk | Coal | North | 1979 | 810.0 | 810.0 | 810.0 | 810.0 | 810.0 | 810.0 |
| McQueeney (Abbott) | DG_MCQUE_5UNITS | Guadalupe | Hydro | South | 1927 | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 |
| Midlothian 1 | MDANP_CT1 | Ellis | Gas | North | 2001 | 216.0 | 216.0 | 216.0 | 216.0 | 216.0 | 216.0 |
| Midlothian 2 | MDANP_CT2 | Ellis | Gas | North | 2001 | 216.0 | 216.0 | 216.0 | 216.0 | 216.0 | 216.0 |
| Midlothian 3 | MDANP_CT3 | Ellis | Gas | North | 2001 | 216.0 | 216.0 | 216.0 | 216.0 | 216.0 | 216.0 |
| Midlothian 4 | MDANP_CT4 | Ellis | Gas | North | 2001 | 216.0 | 216.0 | 216.0 | 216.0 | 216.0 | 216.0 |
| Midlothian 5 | MDANP_CT5 | Ellis | Gas | North | 2002 | 225.0 | 225.0 | 225.0 | 225.0 | 225.0 | 225.0 |
| Midlothian 6 | MDANP_CT6 | Ellis | Gas | North | 2002 | 225.0 | 225.0 | 225.0 | 225.0 | 225.0 | 225.0 |
| Monticello 1 | MNSES_UNIT1 | Titus | Coal | North | 1974 | 565.0 | 565.0 | 565.0 | 565.0 | 565.0 | 565.0 |
| Monticello 2 | MNSES_UNIT2 | Titus | Coal | North | 1975 | 565.0 | 565.0 | 565.0 | 565.0 | 565.0 | 565.0 |

## 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 are for private network units or are planned generation that is not public.

| Unit Name | Unit Code | County | Fuel | 2010 CM Zone | Year In Service | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Monticello 3 | MNSES_UNIT3 | Titus | Coal | North | 1978 | 760.0 | 760.0 | 760.0 | 760.0 | 760.0 | 760.0 |
| Morgan Creek A | MGSES_CT1 | Mitchell | Gas | West | 1988 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 |
| Morgan Creek B | MGSES_CT2 | Mitchell | Gas | West | 1988 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 |
| Morgan Creek C | MGSES_CT3 | Mitchell | Gas | West | 1988 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 |
| Morgan Creek D | MGSES_CT4 | Mitchell | Gas | West | 1988 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 |
| Morgan Creek E | MGSES_CT5 | Mitchell | Gas | West | 1988 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 |
| Morgan Creek F | MGSES_CT6 | Mitchell | Gas | West | 1988 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 |
| Morris Sheppard | MSP_MSP_1 | Palo Pinto | Hydro | North | 1942 | 12.0 | 12.0 | 12.0 | 12.0 | 12.0 | 12.0 |
| Morris Sheppard | MSP_MSP_2 | Palo Pinto | Hydro | North | 1942 | 12.0 | 12.0 | 12.0 | 12.0 | 12.0 | 12.0 |
| Mountain Creek 6 | MCSES_UNIT6 | Dallas | Gas | North | 1956 | 120.0 | 120.0 | 120.0 | 120.0 | 120.0 | 120.0 |
| Mountain Creek 7 | MCSES_UNIT7 | Dallas | Gas | North | 1958 | 115.0 | 115.0 | 115.0 | 115.0 | 115.0 | 115.0 |
| Mountain Creek 8 | MCSES_UNIT8 | Dallas | Gas | North | 1967 | 565.0 | 565.0 | 565.0 | 565.0 | 565.0 | 565.0 |
| Nelson Gardens Landfill 1 | DG_PEARS_2UNITS | Bexar | Other | South | 1990 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 |
| Nueces Bay 7 | NUECES_B_NUECESG7 | Nueces | Gas | South | 1972 | 308.0 | 308.0 | 308.0 | 308.0 | 308.0 | 308.0 |
| Nueces Bay 8 | NUECES_B_NUECESG8 | Nueces | Gas | South | 2009 | 175.1 | 175.1 | 175.1 | 175.1 | 175.1 | 175.1 |
| Nueces Bay 9 | NUECES_B_NUECESG9 | Nueces | Gas | South | 2009 | 175.1 | 175.1 | 175.1 | 175.1 | 175.1 | 175.1 |
| O W Sommers 1 | CALAVERS_OWS1 | Bexar | Gas | South | 1972 | 420.0 | 420.0 | 420.0 | 420.0 | 420.0 | 420.0 |
| O W Sommers 2 | CALAVERS_OWS2 | Bexar | Gas | South | 1974 | 420.0 | 420.0 | 420.0 | 420.0 | 420.0 | 420.0 |
| Oak Grove SES Unit 1 | OGSES_UNIT1A | Robertson | Coal | North | 2011 | 820.0 | 820.0 | 820.0 | 820.0 | 820.0 | 820.0 |
| Oak Grove SES Unit 2 | OGSES_UNIT2 | Robertson | Coal | North | 2011 | 796.0 | 796.0 | 796.0 | 796.0 | 796.0 | 796.0 |
| Oak Ridge North 1-3 | DG__RA_3UNITS | Montgomery | Other | Houston | 1993 | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 |
| Odessa-Ector Generating Station C11 | OECCS_CT11 | Ector | Gas | West | 2001 | 146.0 | 146.0 | 146.0 | 146.0 | 146.0 | 146.0 |
| Odessa-Ector Generating Station C12 | OECCS_CT12 | Ector | Gas | West | 2001 | 139.0 | 139.0 | 139.0 | 139.0 | 139.0 | 139.0 |
| Odessa-Ector Generating Station C21 | OECCS_CT21 | Ector | Gas | West | 2001 | 135.0 | 135.0 | 135.0 | 135.0 | 135.0 | 135.0 |
| Odessa-Ector Generating Station C22 | OECCS_CT22 | Ector | Gas | West | 2001 | 153.0 | 153.0 | 153.0 | 153.0 | 153.0 | 153.0 |
| Odessa-Ector Generating Station ST1 | OECCS_UNIT1 | Ector | Gas | West | 2001 | 210.0 | 210.0 | 210.0 | 210.0 | 210.0 | 210.0 |
| Odessa-Ector Generating Station ST2 | OECCS_UNIT2 | Ector | Gas | West | 2001 | 210.0 | 210.0 | 210.0 | 210.0 | 210.0 | 210.0 |
| Oklaunion 1 | OKLA_OKLA_G1 | Wilbarger | Coal | West | 1986 | 650.0 | 650.0 | 650.0 | 650.0 | 650.0 | 650.0 |
| Paris Energy Center 1 | TNSKA_GT1 | Lamar | Gas | North | 1989 | 76.0 | 76.0 | 76.0 | 76.0 | 76.0 | 76.0 |
| Paris Energy Center 2 | TNSKA_GT2 | Lamar | Gas | North | 1989 | 76.0 | 76.0 | 76.0 | 76.0 | 76.0 | 76.0 |
| Paris Energy Center 3 | TNSKA_STG | Lamar | Gas | North | 1990 | 87.0 | 87.0 | 87.0 | 87.0 | 87.0 | 87.0 |
| PasGen | PSG_PSG_GT2 | Harris | Gas | Houston | 2000 | 161.0 | 161.0 | 161.0 | 161.0 | 161.0 | 161.0 |
| PasGen | PSG_PSG_GT3 | Harris | Gas | Houston | 2000 | 161.0 | 161.0 | 161.0 | 161.0 | 161.0 | 161.0 |
| PasGen | PSG_PSG_ST2 | Harris | Gas | Houston | 2000 | 177.0 | 177.0 | 177.0 | 177.0 | 177.0 | 177.0 |
| Pearsall 1 | PEARSALL_PEARS_1 | Frio | Gas | South | 1961 | 25.0 | 25.0 | 25.0 | 25.0 | 25.0 | 25.0 |
| Pearsall 2 | PEARSALL_PEARS_2 | Frio | Gas | South | 1961 | 25.0 | 25.0 | 25.0 | 25.0 | 25.0 | 25.0 |
| Pearsall 3 | PEARSALL_PEARS_3 | Frio | Gas | South | 1961 | 25.0 | 25.0 | 25.0 | 25.0 | 25.0 | 25.0 |
| Pearsall Engine Plant | PEARSAL2_ENG1 | Frio | Gas | South | 2010 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 |
| Pearsall Engine Plant | PEARSAL2_ENG10 | Frio | Gas | South | 2010 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 |
| Pearsall Engine Plant | PEARSAL2_ENG11 | Frio | Gas | South | 2010 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 |
| Pearsall Engine Plant | PEARSAL2_ENG12 | Frio | Gas | South | 2010 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 |
| Pearsall Engine Plant | PEARSAL2_ENG13 | Frio | Gas | South | 2010 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 |
| Pearsall Engine Plant | PEARSAL2_ENG14 | Frio | Gas | South | 2010 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 |
| Pearsall Engine Plant | PEARSAL2_ENG15 | Frio | Gas | South | 2010 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 |
| Pearsall Engine Plant | PEARSAL2_ENG16 | Frio | Gas | South | 2010 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 |
| Pearsall Engine Plant | PEARSAL2_ENG17 | Frio | Gas | South | 2010 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 |
| Pearsall Engine Plant | PEARSAL2_ENG18 | Frio | Gas | South | 2010 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 |
| Pearsall Engine Plant | PEARSAL2_ENG19 | Frio | Gas | South | 2010 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 |
| Pearsall Engine Plant | PEARSAL2_ENG2 | Frio | Gas | South | 2010 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 |
| Pearsall Engine Plant | PEARSAL2_ENG20 | Frio | Gas | South | 2010 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 |
| Pearsall Engine Plant | PEARSAL2_ENG21 | Frio | Gas | South | 2010 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 |
| Pearsall Engine Plant | PEARSAL2_ENG22 | Frio | Gas | South | 2010 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 |
| Pearsall Engine Plant | PEARSAL2_ENG23 | Frio | Gas | South | 2010 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 |
| Pearsall Engine Plant | PEARSAL2_ENG24 | Frio | Gas | South | 2010 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 |
| Pearsall Engine Plant | PEARSAL2_ENG3 | Frio | Gas | South | 2010 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 |
| Pearsall Engine Plant | PEARSAL2_ENG4 | Frio | Gas | South | 2010 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 |
| Pearsall Engine Plant | PEARSAL2_ENG5 | Frio | Gas | South | 2010 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 |
| Pearsall Engine Plant | PEARSAL2_ENG6 | Frio | Gas | South | 2010 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 |
| Pearsall Engine Plant | PEARSAL2_ENG7 | Frio | Gas | South | 2010 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 |
| Pearsall Engine Plant | PEARSAL2_ENG8 | Frio | Gas | South | 2010 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 |
| Pearsall Engine Plant | PEARSAL2_ENG9 | Frio | Gas | South | 2010 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 |
| Permian Basin A | PB2SES_CT1 | Ward | Gas | West | 1988 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 |
| Permian Basin B | PB2SES_CT2 | Ward | Gas | West | 1988 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 |
| Permian Basin C | PB2SES_CT3 | Ward | Gas | West | 1988 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 |
| Permian Basin D | PB2SES_CT4 | Ward | Gas | West | 1990 | 69.0 | 69.0 | 69.0 | 69.0 | 69.0 | 69.0 |
| Permian Basin E | PB2SES_CT5 | Ward | Gas | West | 1990 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 |
| Powerlane Plant 1 | STEAM1A_STEAM_1 | Hunt | Gas | North | 2009 | 20.0 | 20.0 | 20.0 | 20.0 | 20.0 | 20.0 |

## 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 are for private network units or are planned generation that is not public.

| Unit Name | Unit Code | County | Fuel | 2010 CM Zone | Year In Service | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Powerlane Plant 2 | STEAM_STEAM_2 | Hunt | Gas | North | 1967 | 26.0 | 26.0 | 26.0 | 26.0 | 26.0 | 26.0 |
| Powerlane Plant 3 | STEAM_STEAM_3 | Hunt | Gas | North | 1978 | 41.0 | 41.0 | 41.0 | 41.0 | 41.0 | 41.0 |
| Quail Run Energy GT1 | QALSW_GT2 | Ector | Gas | West | 2007 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 |
| Quail Run Energy GT2 | QALSW_GT3 | Ector | Gas | West | 2008 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 |
| Quail Run Energy GT3 | QALSW_STG1 | Ector | Gas | West | 2007 | 102.0 | 102.0 | 102.0 | 102.0 | 102.0 | 102.0 |
| Quail Run Energy GT4 | QALSW_STG2 | Ector | Gas | West | 2008 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 |
| Quail Run Energy STG1 | QALSW_GT1 | Ector | Gas | West | 2007 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 |
| Quail Run Energy STG2 | QALSW_GT4 | Ector | Gas | West | 2008 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 |
| R W Miller 1 | MIL_MILLERG1 | Palo Pinto | Gas | North | 2000 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 |
| R W Miller 2 | MIL_MILLERG2 | Palo Pinto | Gas | North | 2000 | 120.0 | 120.0 | 120.0 | 120.0 | 120.0 | 120.0 |
| R W Miller 3 | MIL_MILLERG3 | Palo Pinto | Gas | North | 2000 | 208.0 | 208.0 | 208.0 | 208.0 | 208.0 | 208.0 |
| R W Miller 4 | MIL_MILLERG4 | Palo Pinto | Gas | North | 2000 | 104.0 | 104.0 | 104.0 | 104.0 | 104.0 | 104.0 |
| R W Miller 5 | MIL_MILLERG5 | Palo Pinto | Gas | North | 2000 | 104.0 | 104.0 | 104.0 | 104.0 | 104.0 | 104.0 |
| Ray Olinger 1 | OLINGR_OLING_1 | Collin | Gas | North | 1967 | 78.0 | 78.0 | 78.0 | 78.0 | 78.0 | 78.0 |
| Ray Olinger 2 | OLINGR_OLING_2 | Collin | Gas | North | 1971 | 107.0 | 107.0 | 107.0 | 107.0 | 107.0 | 107.0 |
| Ray Olinger 3 | OLINGR_OLING_3 | Collin | Gas | North | 1975 | 146.0 | 146.0 | 146.0 | 146.0 | 146.0 | 146.0 |
| Ray Olinger 4 | OLINGR_OLING_4 | Collin | Gas | North | 2001 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 |
| Rayburn 1 | RAYBURN_RAYBURG1 | Victoria | Gas | South | 1963 | 11.0 | 11.0 | 11.0 | 11.0 | 11.0 | 11.0 |
| Rayburn 10 | RAYBURN_RAYBURG10 | Victoria | Gas | South | 2003 | 40.0 | 40.0 | 40.0 | 40.0 | 40.0 | 40.0 |
| Rayburn 2 | RAYBURN_RAYBURG2 | Victoria | Gas | South | 1963 | 11.0 | 11.0 | 11.0 | 11.0 | 11.0 | 11.0 |
| Rayburn 3 | RAYBURN_RAYBURG3 | Victoria | Gas | South | 1965 | 24.0 | 24.0 | 24.0 | 24.0 | 24.0 | 24.0 |
| Rayburn 7 | RAYBURN_RAYBURG7 | Victoria | Gas | South | 2003 | 50.0 | 50.0 | 50.0 | 50.0 | 50.0 | 50.0 |
| Rayburn 8 | RAYBURN_RAYBURG8 | Victoria | Gas | South | 2003 | 50.0 | 50.0 | 50.0 | 50.0 | 50.0 | 50.0 |
| Rayburn 9 | RAYBURN_RAYBURG9 | Victoria | Gas | South | 2003 | 50.0 | 50.0 | 50.0 | 50.0 | 50.0 | 50.0 |
| RGV Sugar Mill | DG_S_SNR_UNIT1 | Hidalgo | Biomass | South | 1973 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 |
| Rhodia Houston Plant | DG__HG_2UNITS | Harris | Other | Houston | 1970 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 |
| Rio Nogales 1 | RIONOG_CT1 | Guadalupe | Gas | South | 2002 | 154.0 | 154.0 | 154.0 | 154.0 | 154.0 | 154.0 |
| Rio Nogales 2 | RIONOG_CT2 | Guadalupe | Gas | South | 2002 | 154.0 | 154.0 | 154.0 | 154.0 | 154.0 | 154.0 |
| Rio Nogales 3 | RIONOG_CT3 | Guadalupe | Gas | South | 2002 | 154.0 | 154.0 | 154.0 | 154.0 | 154.0 | 154.0 |
| Rio Nogales 4 | RIONOG_ST1 | Guadalupe | Gas | South | 2002 | 323.0 | 323.0 | 323.0 | 323.0 | 323.0 | 323.0 |
| Sam Bertron 3 | SRB_SRB_G3 | Harris | Gas | Houston | 1959 | 230.0 | 230.0 | 230.0 | 230.0 | 230.0 | 230.0 |
| Sam Bertron 4 | SRB_SRB_G4 | Harris | Gas | Houston | 1960 | 230.0 | 230.0 | 230.0 | 230.0 | 230.0 | 230.0 |
| Sam Bertron T2 | SRB_SRBGT_2 | Harris | Gas | Houston | 1967 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 |
| San Jacinto SES 1 | SJS_SJS_G1 | Harris | Gas | Houston | 1995 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 |
| San Jacinto SES 2 | SJS_SJS_G2 | Harris | Gas | Houston | 1995 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 |
| San Miguel 1 | SANMIGL_SANMIGG1 | Atascosa | Coal | South | 1982 | 391.0 | 391.0 | 391.0 | 391.0 | 391.0 | 391.0 |
| Sandhill Energy Center 1 | SANDHSYD_SH1 | Travis | Gas | South | 2001 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 |
| Sandhill Energy Center 2 | SANDHSYD_SH2 | Travis | Gas | South | 2001 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 |
| Sandhill Energy Center 3 | SANDHSYD_SH3 | Travis | Gas | South | 2001 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 |
| Sandhill Energy Center 4 | SANDHSYD_SH4 | Travis | Gas | South | 2001 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 |
| Sandhill Energy Center 5A | SANDHSYD_SH_5A | Travis | Gas | South | 2004 | 155.0 | 155.0 | 155.0 | 155.0 | 155.0 | 155.0 |
| Sandhill Energy Center 5C | SANDHSYD_SH_5C | Travis | Gas | South | 2004 | 145.0 | 145.0 | 145.0 | 145.0 | 145.0 | 145.0 |
| Sandhill Energy Center 6 | SANDHSYD_SH6 | Travis | Gas | South | 2010 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 |
| Sandhill Energy Center 7 | SANDHSYD_SH7 | Travis | Gas | South | 2010 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 |
| Sandow 5 | SD5SES_UNIT5 | Milam | Coal | South | 2010 | 570.0 | 570.0 | 570.0 | 570.0 | 570.0 | 570.0 |
| Silas Ray 10 | SILASRAY_SILAS_10 | Cameron | Gas | South | 2004 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 |
| Silas Ray 5 | SILASRAY_SILAS_5 | Cameron | Gas | South | 1951 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 |
| Silas Ray 6 | SILASRAY_SILAS_6 | Cameron | Gas | South | 1961 | 20.0 | 20.0 | 20.0 | 20.0 | 20.0 | 20.0 |
| Silas Ray 9 | SILASRAY_SILAS_9 | Cameron | Gas | South | 1996 | 38.0 | 38.0 | 38.0 | 38.0 | 38.0 | 38.0 |
| Sim Gideon 1 | GIDEON_GIDEONG1 | Bastrop | Gas | South | 1965 | 136.0 | 136.0 | 136.0 | 136.0 | 136.0 | 136.0 |
| Sim Gideon 2 | GIDEON_GIDEONG2 | Bastrop | Gas | South | 1968 | 136.0 | 136.0 | 136.0 | 136.0 | 136.0 | 136.0 |
| Sim Gideon 3 | GIDEON_GIDEONG3 | Bastrop | Gas | South | 1972 | 336.0 | 336.0 | 336.0 | 336.0 | 336.0 | 336.0 |
| Skyline Landfill Gas | DG_FERIS_4UNITS | Dallas | Other | North | 2007 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 |
| Small Hydro of Texas 1 | CUECPL_UNIT1 | Dewitt | Hydro | South | 1992 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| South Texas 1 | STP_STP_G1 | Matagorda | Nuclear | Houston | 1988 | 1362.0 | 1362.0 | 1362.0 | 1362.0 | 1362.0 | 1362.0 |
| South Texas 2 | STP_STP_G2 | Matagorda | Nuclear | Houston | 1989 | 1362.0 | 1362.0 | 1362.0 | 1362.0 | 1362.0 | 1362.0 |
| Stryker Creek 1 | SC2SES_UNIT1 | Cherokee | Gas | North | 1958 | 171.0 | 171.0 | 171.0 | 171.0 | 171.0 | 171.0 |
| Stryker Creek 2 | SCSES_UNIT2 | Cherokee | Gas | North | 1965 | 502.0 | 502.0 | 502.0 | 502.0 | 502.0 | 502.0 |
| T H Wharton 3 | THW_THWST_3 | Harris | Gas | Houston | 1974 | 104.0 | 104.0 | 104.0 | 104.0 | 104.0 | 104.0 |
| T H Wharton 31 | THW_THWGT31 | Harris | Gas | Houston | 1972 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 |
| T H Wharton 32 | THW_THWGT32 | Harris | Gas | Houston | 1972 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 |
| T H Wharton 33 | THW_THWGT33 | Harris | Gas | Houston | 1972 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 |
| T H Wharton 34 | THW_THWGT34 | Harris | Gas | Houston | 1972 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 |
| T H Wharton 4 | THW_THWST_4 | Harris | Gas | Houston | 1974 | 104.0 | 104.0 | 104.0 | 104.0 | 104.0 | 104.0 |
| T H Wharton 41 | THW_THWGT41 | Harris | Gas | Houston | 1972 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 |
| T H Wharton 42 | THW_THWGT42 | Harris | Gas | Houston | 1972 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 |
| T H Wharton 43 | THW_THWGT43 | Harris | Gas | Houston | 1974 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 |

## Unit Capacities - Summer

Units used in determining the generation resources in the Summer Summary

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| Unit Name | Unit Code | County | Fuel | 2010 CM Zone | Year In Service | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| T H Wharton 44 | THW_THWGT44 | Harris | Gas | Houston | 1974 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 |
| T H Wharton 51 | THW_THWGT51 | Harris | Gas | Houston | 1975 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 |
| T H Wharton 52 | THW_THWGT52 | Harris | Gas | Houston | 1975 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 |
| T H Wharton 53 | THW_THWGT53 | Harris | Gas | Houston | 1975 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 |
| T H Wharton 54 | THW_THWGT54 | Harris | Gas | Houston | 1975 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 |
| T H Wharton 55 | THW_THWGT55 | Harris | Gas | Houston | 1975 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 |
| T H Wharton 56 | THW_THWGT56 | Harris | Gas | Houston | 1975 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 |
| T H Wharton G1 | THW_THWGT_1 | Harris | Gas | Houston | 1967 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 |
| Tessman Road 1 | DG_WALZE_4UNITS | Bexar | Biomass | South | 2003 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 |
| Texas City 1 | TXCTY_CTA | Galveston | Gas | Houston | 2000 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Texas City 2 | TXCTY_CTB | Galveston | Gas | Houston | 2000 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 |
| Texas City 3 | TXCTY_CTC | Galveston | Gas | Houston | 2000 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 |
| Texas City 4 | TXCTY_ST | Galveston | Gas | Houston | 2000 | 128.0 | 128.0 | 128.0 | 128.0 | 128.0 | 128.0 |
| Texas Gulf Sulphur | TGF_TGFGT_1 | Wharton | Gas | Houston | 1985 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 |
| Thomas C Ferguson 1 | FERGUS_FERGUSG1 | Llano | Gas | South | 1974 | 424.0 | 424.0 | 424.0 | 424.0 | 424.0 | 424.0 |
| Trinidad 6 | TRSES_UNIT6 | Henderson | Gas | North | 1965 | 226.0 | 226.0 | 226.0 | 226.0 | 226.0 | 226.0 |
| Trinity Oaks LFG | DG_KLBRG_1UNIT | Dallas | Biomass | North | 2009 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 |
| Twin Oaks 1 | TNP_ONE_TNP_O_1 | Robertson | Coal | North | 1990 | 156.0 | 156.0 | 156.0 | 156.0 | 156.0 | 156.0 |
| Twin Oaks 2 | TNP_ONE_TNP_O_2 | Robertson | Coal | North | 1991 | 156.0 | 156.0 | 156.0 | 156.0 | 156.0 | 156.0 |
| V H Braunig 1 | BRAUNIG_VHB1 | Bexar | Gas | South | 1966 | 215.0 | 215.0 | 215.0 | 215.0 | 215.0 | 215.0 |
| V H Braunig 2 | BRAUNIG_VHB2 | Bexar | Gas | South | 1968 | 220.0 | 220.0 | 220.0 | 220.0 | 220.0 | 220.0 |
| V H Braunig 3 | BRAUNIG_VHB3 | Bexar | Gas | South | 1970 | 412.0 | 412.0 | 412.0 | 412.0 | 412.0 | 412.0 |
| V H Braunig 5 | BRAUNIG_VHB6CT5 | Bexar | Gas | South | 2009 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 |
| V H Braunig 6 | BRAUNIG_VHB6CT6 | Bexar | Gas | South | 2009 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 |
| V H Braunig 7 | BRAUNIG_VHB6CT7 | Bexar | Gas | South | 2009 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 |
| V H Braunig 8 | BRAUNIG_VHB6CT8 | Bexar | Gas | South | 2009 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 |
| Victoria Power Station 5 | VICTORIA_VICTORG5 | Victoria | Gas | South | 2009 | 125.0 | 125.0 | 125.0 | 125.0 | 125.0 | 125.0 |
| Victoria Power Station 6 | VICTORIA_VICTORG6 | Victoria | Gas | South | 2009 | 160.0 | 160.0 | 160.0 | 160.0 | 160.0 | 160.0 |
| W A Parish 1 | WAP_WAP_G1 | Ft. Bend | Gas | Houston | 1958 | 174.0 | 174.0 | 174.0 | 174.0 | 174.0 | 174.0 |
| W A Parish 2 | WAP_WAP_G2 | Ft. Bend | Gas | Houston | 1958 | 174.0 | 174.0 | 174.0 | 174.0 | 174.0 | 174.0 |
| W A Parish 3 | WAP_WAP_G3 | Ft. Bend | Gas | Houston | 1961 | 278.0 | 278.0 | 278.0 | 278.0 | 278.0 | 278.0 |
| W A Parish 4 | WAP_WAP_G4 | Ft. Bend | Gas | Houston | 1968 | 552.0 | 552.0 | 552.0 | 552.0 | 552.0 | 552.0 |
| W A Parish 5 | WAP_WAP_G5 | Ft. Bend | Coal | Houston | 1977 | 645.0 | 645.0 | 645.0 | 645.0 | 645.0 | 645.0 |
| W A Parish 6 | WAP_WAP_G6 | Ft. Bend | Coal | Houston | 1978 | 650.0 | 650.0 | 650.0 | 650.0 | 650.0 | 650.0 |
| W A Parish 7 | WAP_WAP_G7 | Ft. Bend | Coal | Houston | 1980 | 565.0 | 565.0 | 565.0 | 565.0 | 565.0 | 565.0 |
| W A Parish 8 | WAP_WAP_G8 | Ft. Bend | Coal | Houston | 1982 | 610.0 | 610.0 | 610.0 | 610.0 | 610.0 | 610.0 |
| W A Parish T1 | WAP_WAPGT_1 | Ft. Bend | Gas | Houston | 1967 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 |
| Whitney 1 | WND_WHITNEY1 | Bosque | Hydro | North | 1953 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 |
| Whitney 2 | WND_WHITNEY2 | Bosque | Hydro | North | 1953 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 |
| Wichita Falls 1 | WFCOGEN_UNIT1 | Wichita | Gas | West | 1987 | 20.0 | 20.0 | 20.0 | 20.0 | 20.0 | 20.0 |
| Wichita Falls 2 | WFCOGEN_UNIT2 | Wichita | Gas | West | 1987 | 20.0 | 20.0 | 20.0 | 20.0 | 20.0 | 20.0 |
| Wichita Falls 3 | WFCOGEN_UNIT3 | Wichita | Gas | West | 1987 | 20.0 | 20.0 | 20.0 | 20.0 | 20.0 | 20.0 |
| Wichita Falls 4 | WFCOGEN_UNIT4 | Wichita | Gas | West | 1987 | 17.0 | 17.0 | 17.0 | 17.0 | 17.0 | 17.0 |
| Winchester Power Park 1 | WIPOPA_WPP_G1 | Fayette | Gas | South | 2010 | 44.8 | 44.8 | 44.8 | 44.8 | 44.8 | 44.8 |
| Winchester Power Park 2 | WIPOPA_WPP_G2 | Fayette | Gas | South | 2010 | 44.8 | 44.8 | 44.8 | 44.8 | 44.8 | 44.8 |
| Winchester Power Park 3 | WIPOPA_WPP_G3 | Fayette | Gas | South | 2010 | 44.8 | 44.8 | 44.8 | 44.8 | 44.8 | 44.8 |
| Winchester Power Park 4 | WIPOPA_WPP_G4 | Fayette | Gas | South | 2010 | 44.8 | 44.8 | 44.8 | 44.8 | 44.8 | 44.8 |
| Wise-Tractebel Power Proj. 1 | WCPP_CT1 | Wise | Gas | North | 2004 | 212.0 | 212.0 | 212.0 | 212.0 | 212.0 | 212.0 |
| Wise-Tractebel Power Proj. 2 | WCPP_CT2 | Wise | Gas | North | 2004 | 212.0 | 212.0 | 212.0 | 212.0 | 212.0 | 212.0 |
| Wise-Tractebel Power Proj. 3 | WCPP_ST1 | Wise | Gas | North | 2004 | 241.0 | 241.0 | 241.0 | 241.0 | 241.0 | 241.0 |
| Wolf Hollow Power Proj. 1 | WHCCS_CT1 | Hood | Gas | North | 2002 | 212.5 | 212.5 | 212.5 | 212.5 | 212.5 | 212.5 |
| Wolf Hollow Power Proj. 2 | WHCCS_CT2 | Hood | Gas | North | 2002 | 212.5 | 212.5 | 212.5 | 212.5 | 212.5 | 212.5 |
| Wolf Hollow Power Proj. 3 | WHCCS_STG | Hood | Gas | North | 2002 | 280.0 | 280.0 | 280.0 | 280.0 | 280.0 | 280.0 |
| **Operational** | | | | | | **63,896** | **63,896** | **63,896** | **63,896** | **63,896** | **63,896** |
| | | Harris | Gas | Houston | | 35.0 | 35.0 | 35.0 | 35.0 | 35.0 | 35.0 |
| | | Harris | Gas | Houston | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | Galveston | Gas | Houston | | 578.0 | 578.0 | 578.0 | 578.0 | 578.0 | 578.0 |
| | | Brazoria | Gas | Houston | | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 |
| | | Chambers | Gas | Houston | | 590.0 | 590.0 | 590.0 | 590.0 | 590.0 | 590.0 |
| | | Harris | Gas | Houston | | 300.0 | 300.0 | 300.0 | 300.0 | 300.0 | 300.0 |
| | | Harris | Gas | Houston | | 176.0 | 176.0 | 176.0 | 176.0 | 176.0 | 176.0 |
| | | Howard | Gas | West | | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 |
| | | Nueces | Gas | South | | 350.0 | 350.0 | 350.0 | 350.0 | 350.0 | 350.0 |
| | | Nueces | Gas | South | | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 |
| | | Harris | Gas | Houston | | 269.0 | 269.0 | 269.0 | 269.0 | 269.0 | 269.0 |
| | | Harris | Gas | Houston | | 280.0 | 280.0 | 280.0 | 280.0 | 280.0 | 280.0 |

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| Unit Name | Unit Code | County | Fuel | 2010 CM Zone | Year In Service | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Harris | Gas | Houston | | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 |
| | | Brazoria | Gas | Houston | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | Victoria | Gas | South | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | | Harris | Gas | Houston | | 80.0 | 80.0 | 80.0 | 80.0 | 80.0 | 80.0 |
| | | Calhoun | Gas | South | | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 |
| | | San Patricio | Gas | South | | 400.0 | 400.0 | 400.0 | 400.0 | 400.0 | 400.0 |
| | | San Patricio | Gas | South | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Protected Information | | Harris | Gas | Houston | | 110.0 | 110.0 | 110.0 | 110.0 | 110.0 | 110.0 |
| | | Calhoun | Gas | South | | 35.0 | 35.0 | 35.0 | 35.0 | 35.0 | 35.0 |
| | | Nueces | Gas | South | | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 |
| | | Harris | Gas | Houston | | 485.0 | 485.0 | 485.0 | 485.0 | 485.0 | 485.0 |
| | | Brazoria | Gas | Houston | | 325.0 | 325.0 | 325.0 | 325.0 | 325.0 | 325.0 |
| | | Milam | Coal | South | | 573.0 | 573.0 | 573.0 | 573.0 | 573.0 | 573.0 |
| | | Calhoun | Gas | South | | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| | | Galveston | Gas | Houston | | 28.0 | 28.0 | 28.0 | 28.0 | 28.0 | 28.0 |
| | | Calhoun | Gas | South | | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 |
| | | Harris | Gas | Houston | | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| **Generation from Private Use Networks** | | | | | | **4,803.0** | **4,803.0** | **4,803.0** | **4,803.0** | **4,803.0** | **4,803.0** |
| | | | | | | | | | | | |
| **RMR** | | | | | | **0.0** | **0.0** | **0.0** | **0.0** | **0.0** | **0.0** |
| | | | | | | | | | | | |
| Eagle Pass | DC Tie | Maverick | Other | South | | 36.0 | 36.0 | 36.0 | 36.0 | 36.0 | 36.0 |
| East | DC Tie | Fannin | Other | North | | 600.0 | 600.0 | 600.0 | 600.0 | 600.0 | 600.0 |
| Laredo VFT | DC Tie | Webb | Other | South | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| North | DC Tie | Wilbarger | Other | West | | 220.0 | 220.0 | 220.0 | 220.0 | 220.0 | 220.0 |
| Sharyland | DC Tie | Hidalgo | Other | South | | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| **DC-Ties** | | | | | | **1,106.0** | **1,106.0** | **1,106.0** | **1,106.0** | **1,106.0** | **1,106.0** |
| | | | | | | | | | | | |
| Kiamichi Energy Facility 1CT101 | KMCHI_1CT101 | Pittsburg | Gas | North | 2003 | 153.0 | 153.0 | 153.0 | 153.0 | 153.0 | 153.0 |
| Kiamichi Energy Facility 1CT201 | KMCHI_1CT201 | Pittsburg | Gas | North | 2003 | 155.0 | 155.0 | 155.0 | 155.0 | 155.0 | 155.0 |
| Kiamichi Energy Facility 1ST | KMCHI_1ST | Pittsburg | Gas | North | 2003 | 315.0 | 315.0 | 315.0 | 315.0 | 315.0 | 315.0 |
| Kiamichi Energy Facility 2CT101 | KMCHI_2CT101 | Pittsburg | Gas | North | 2003 | 153.0 | 153.0 | 153.0 | 153.0 | 153.0 | 153.0 |
| Kiamichi Energy Facility 2CT201 | KMCHI_2CT201 | Pittsburg | Gas | North | 2003 | 155.0 | 155.0 | 155.0 | 155.0 | 155.0 | 155.0 |
| Kiamichi Energy Facility 2ST | KMCHI_2ST | Pittsburg | Gas | North | 2003 | 315.0 | 315.0 | 315.0 | 315.0 | 315.0 | 315.0 |
| Tenaska-Frontier 1 | FTR_FTR_G1 | Grimes | Gas | North | 2000 | 160.0 | 160.0 | 160.0 | 160.0 | 160.0 | 160.0 |
| Tenaska-Frontier 2 | FTR_FTR_G2 | Grimes | Gas | North | 2000 | 160.0 | 160.0 | 160.0 | 160.0 | 160.0 | 160.0 |
| Tenaska-Frontier 3 | FTR_FTR_G3 | Grimes | Gas | North | 2000 | 160.0 | 160.0 | 160.0 | 160.0 | 160.0 | 160.0 |
| Tenaska-Frontier 4 | FTR_FTR_G4 | Grimes | Gas | North | 2000 | 390.0 | 390.0 | 390.0 | 390.0 | 390.0 | 390.0 |
| Tenaska-Gateway 1 | TGCCS_CT1 | Rusk | Gas | North | 2001 | 156.0 | 156.0 | 156.0 | 156.0 | 156.0 | 156.0 |
| Tenaska-Gateway 2 | TGCCS_CT2 | Rusk | Gas | North | 2001 | 135.0 | 135.0 | 135.0 | 135.0 | 135.0 | 135.0 |
| Tenaska-Gateway 3 | TGCCS_CT3 | Rusk | Gas | North | 2001 | 153.0 | 153.0 | 153.0 | 153.0 | 153.0 | 153.0 |
| Tenaska-Gateway 4 | TGCCS_UNIT4 | Rusk | Gas | North | 2001 | 402.0 | 402.0 | 402.0 | 402.0 | 402.0 | 402.0 |
| **Switchable Resources** | | | | | | **2,962.0** | **2,962.0** | **2,962.0** | **2,962.0** | **2,962.0** | **2,962.0** |
| | | | | | | | | | | | |
| Barton Chapel Wind | BRTSW_BCW1 | Jack | | North | 2007 | 120.0 | 120.0 | 120.0 | 120.0 | 120.0 | 120.0 |
| Buffalo Gap Wind Farm 1 | BUFF_GAP_UNIT1 | Taylor | | West | 2006 | 120.6 | 120.6 | 120.6 | 120.6 | 120.6 | 120.6 |
| Buffalo Gap Wind Farm 2 | BUFF_GAP_UNIT2 | Taylor | | West | 2007 | 232.5 | 232.5 | 232.5 | 232.5 | 232.5 | 232.5 |
| Buffalo Gap Wind Farm 3 | BUFF_GAP_UNIT3 | Taylor | | West | 2008 | 170.2 | 170.2 | 170.2 | 170.2 | 170.2 | 170.2 |
| Bull Creek Wind Plant | BULLCRK_WND1 | Borden | | West | 2009 | 88.0 | 88.0 | 88.0 | 88.0 | 88.0 | 88.0 |
| Bull Creek Wind Plant | BULLCRK_WND2 | Borden | | West | 2009 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 |
| Callahan Wind | CALLAHAN_WND1 | Callahan | | West | 2004 | 114.0 | 114.0 | 114.0 | 114.0 | 114.0 | 114.0 |
| Camp Springs 1 | CSEC_CSECG1 | Scurry | | West | 2007 | 134.4 | 134.4 | 134.4 | 134.4 | 134.4 | 134.4 |
| Camp Springs 2 | CSEC_CSECG2 | Scurry | | West | 2007 | 123.6 | 123.6 | 123.6 | 123.6 | 123.6 | 123.6 |
| Capricorn Ridge Wind 1 | CAPRIDGE_CR1 | Sterling | | West | 2007 | 214.5 | 214.5 | 214.5 | 214.5 | 214.5 | 214.5 |
| Capricorn Ridge Wind 2 | CAPRIDGE_CR3 | Sterling | | West | 2008 | 186.0 | 186.0 | 186.0 | 186.0 | 186.0 | 186.0 |
| Capricorn Ridge Wind 3 | CAPRIDGE_CR2 | Sterling | | West | 2007 | 149.5 | 149.5 | 149.5 | 149.5 | 149.5 | 149.5 |
| Capricorn Ridge Wind 4 | CAPRIDG4_CR4 | Sterling | | West | 2008 | 112.5 | 112.5 | 112.5 | 112.5 | 112.5 | 112.5 |
| Cedro Hill Wind | CEDROHIL_CHW1 | Webb | | South | 2010 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| Champion Wind Farm | CHAMPION_UNIT1 | Nolan | | West | 2008 | 126.5 | 126.5 | 126.5 | 126.5 | 126.5 | 126.5 |
| Delaware Mountain Wind Farm | KUNITZ_WIND_NWP | Culberson | | West | 2010 | 28.5 | 28.5 | 28.5 | 28.5 | 28.5 | 28.5 |
| Desert Sky Wind Farm 1 | INDNENR_INDNENR | Pecos | | West | 2002 | 84.0 | 84.0 | 84.0 | 84.0 | 84.0 | 84.0 |
| Desert Sky Wind Farm 2 | INDNENR_INDNENR_2 | Pecos | | West | 2002 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 |
| Elbow Creek Wind Project | ELB_ELBCREEK | Howard | | West | 2008 | 118.7 | 118.7 | 118.7 | 118.7 | 118.7 | 118.7 |
| Forest Creek Wind Farm | MCDLD_FCW1 | Glasscock | | West | 2007 | 124.2 | 124.2 | 124.2 | 124.2 | 124.2 | 124.2 |
| Goat Wind | GOAT_GOATWIND | Sterling | | West | 2008 | 80.0 | 80.0 | 80.0 | 80.0 | 80.0 | 80.0 |
| Goat Wind 2 | GOAT_GOATWIN2 | Sterling | | West | 2010 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 |

## Unit Capacities - Summer

Units used in determining the generation resources in the Summary 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 are for private network units or are planned generation that is not public.

| Unit Name | Unit Code | County | Fuel | 2010 CM Zone | Year In Service | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Green Mountain Energy 1 | BRAZ_WND_WND1 | Scurry | | West | 2003 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 |
| Green Mountain Energy 2 | BRAZ_WND_WND2 | Scurry | | West | 2003 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 |
| Gulf Wind I | TGW_T1 | Kenedy | | South | 2010 | 141.6 | 141.6 | 141.6 | 141.6 | 141.6 | 141.6 |
| Gulf Wind II | TGW_T2 | Kenedy | | South | 2010 | 141.6 | 141.6 | 141.6 | 141.6 | 141.6 | 141.6 |
| Hackberry Wind Farm | HWF_HWFG1 | Shackelford | | West | 2008 | 162.3 | 162.3 | 162.3 | 162.3 | 162.3 | 162.3 |
| Horse Hollow Wind 1 | H_HOLLOW_WND1 | Taylor | | West | 2005 | 213.0 | 213.0 | 213.0 | 213.0 | 213.0 | 213.0 |
| Horse Hollow Wind 1 - Southern | HHGT_HHOLLOW1 | Kendall | | South | 2009 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Horse Hollow Wind 2 | HHOLLOW2_WIND1 | Taylor | | West | 2006 | 184.0 | 184.0 | 184.0 | 184.0 | 184.0 | 184.0 |
| Horse Hollow Wind 2 - Southern | HHGT_HHOLLOW2 | Kendall | | South | 2009 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Horse Hollow Wind 3 | HHOLLOW3_WND_1 | Taylor | | West | 2006 | 223.5 | 223.5 | 223.5 | 223.5 | 223.5 | 223.5 |
| Horse Hollow Wind 3 - Southern | HHGT_HHOLLOW3 | Kendall | | South | 2009 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Horse Hollow Wind 4 | HHOLLOW4_WND1 | Taylor | | West | 2006 | 115.0 | 115.0 | 115.0 | 115.0 | 115.0 | 115.0 |
| Horse Hollow Wind 4 - Southern | HHGT_HHOLLOW4 | Kendall | | South | 2009 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Horse Hollow Wind Callahan - Southern | HHGT_CALLAHAN | Kendall | | South | 2009 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Inadale Wind | INDL_INADALE1 | Nolan | | West | 2008 | 197.0 | 197.0 | 197.0 | 197.0 | 197.0 | 197.0 |
| Indian Mesa Wind Farm | INDNNWP_INDNNWP | Pecos | | West | 2001 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 |
| King Mountain NE | KING_NE_KINGNE | Upton | | West | 2001 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 |
| King Mountain NW | KING_NW_KINGNW | Upton | | West | 2001 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 |
| King Mountain SE | KING_SE_KINGSE | Upton | | West | 2001 | 40.3 | 40.3 | 40.3 | 40.3 | 40.3 | 40.3 |
| King Mountain SW | KING_SW_KINGSW | Upton | | West | 2001 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 |
| Kunitz Wind | KUNITZ_WIND_LGE | Culberson | | West | 1995 | 39.8 | 39.8 | 39.8 | 39.8 | 39.8 | 39.8 |
| Langford Wind Power | LGD_LANGFORD | Tom Green | | West | 2009 | 145.0 | 145.0 | 145.0 | 145.0 | 145.0 | 145.0 |
| Loraine Windpark I | LONEWOLF_G1 | Mitchell | | West | 2009 | 126.0 | 126.0 | 126.0 | 126.0 | 126.0 | 126.0 |
| Loraine Windpark II | LONEWOLF_G2 | Mitchell | | West | 2009 | 124.5 | 124.5 | 124.5 | 124.5 | 124.5 | 124.5 |
| McAdoo Wind Farm | MWEC_G1 | Dickens | | West | 2008 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| Mesquite Wind | LNCRK_G83 | Shackelford | | West | 2006 | 200.0 | 200.0 | 200.0 | 200.0 | 200.0 | 200.0 |
| Notrees-1 | NWF_NWF1 | Winkler | | West | 2009 | 152.6 | 152.6 | 152.6 | 152.6 | 152.6 | 152.6 |
| Ocotillo Wind Farm | OWF_OWF | Howard | | West | 2008 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 |
| Panther Creek 1 | PC_NORTH_PANTHER1 | Howard | | West | 2008 | 142.5 | 142.5 | 142.5 | 142.5 | 142.5 | 142.5 |
| Panther Creek 2 | PC_SOUTH_PANTHER2 | Howard | | West | 2008 | 115.5 | 115.5 | 115.5 | 115.5 | 115.5 | 115.5 |
| Panther Creek 3 | PC_SOUTH_PANTHER3 | Howard | | West | 2009 | 199.5 | 199.5 | 199.5 | 199.5 | 199.5 | 199.5 |
| Papalote Creek Wind | COTTON_PAP2 | San Patricio | | South | 2010 | 200.1 | 200.1 | 200.1 | 200.1 | 200.1 | 200.1 |
| Papalote Creek Wind Farm | PAP1_PAP1 | San Patricio | | South | 2009 | 179.9 | 179.9 | 179.9 | 179.9 | 179.9 | 179.9 |
| Pecos Wind (Woodward 1) | WOODWRD1_WOODWRD1 | Pecos | | West | 2001 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 |
| Pecos Wind (Woodward 2) | WOODWRD2_WOODWRD2 | Pecos | | West | 2001 | 77.2 | 77.2 | 77.2 | 77.2 | 77.2 | 77.2 |
| Penascal Wind | PENA_UNIT1 | Kenedy | | South | 2009 | 160.8 | 160.8 | 160.8 | 160.8 | 160.8 | 160.8 |
| Penascal Wind | PENA_UNIT2 | Kenedy | | South | 2009 | 141.6 | 141.6 | 141.6 | 141.6 | 141.6 | 141.6 |
| Penascal Wind | PENA_UNIT3 | Kenedy | | South | 2010 | 100.8 | 100.8 | 100.8 | 100.8 | 100.8 | 100.8 |
| Post Oak Wind 1 | LNCRK2_G871 | Shackelford | | West | 2007 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Post Oak Wind 2 | LNCRK2_G872 | Shackelford | | West | 2007 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Pyron Wind Farm | PYR_PYRON1 | Scurry | | West | 2008 | 249.0 | 249.0 | 249.0 | 249.0 | 249.0 | 249.0 |
| Red Canyon | RDCANYON_RDCNY1 | Borden | | West | 2006 | 84.0 | 84.0 | 84.0 | 84.0 | 84.0 | 84.0 |
| Roscoe Wind Farm | TKWSW1_ROSCOE | Nolan | | West | 2008 | 209.0 | 209.0 | 209.0 | 209.0 | 209.0 | 209.0 |
| Sand Bluff Wind Farm | MCDLD_SBW1 | Glasscock | | West | 2008 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 |
| Sherbino I | KEO_KEO_SM1 | Pecos | | West | 2008 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| Silver Star | FLTCK_SSI | Eastland | | North | 2008 | 59.0 | 59.0 | 59.0 | 59.0 | 59.0 | 59.0 |
| Snyder Wind Farm | ENAS_ENA1 | Scurry | | West | 2007 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 |
| South Trent Wind Farm | STWF_T1 | Nolan | | West | 2008 | 101.2 | 101.2 | 101.2 | 101.2 | 101.2 | 101.2 |
| Stanton Wind Energy | SWEC_G1 | Martin | | West | 2008 | 123.6 | 123.6 | 123.6 | 123.6 | 123.6 | 123.6 |
| Sweetwater Wind 1 | SWEETWND_WND1 | Nolan | | West | 2003 | 36.6 | 36.6 | 36.6 | 36.6 | 36.6 | 36.6 |
| Sweetwater Wind 2 | SWEETWN2_WND24 | Nolan | | West | 2006 | 15.9 | 15.9 | 15.9 | 15.9 | 15.9 | 15.9 |
| Sweetwater Wind 3 | SWEETWN2_WND2 | Nolan | | West | 2004 | 97.5 | 97.5 | 97.5 | 97.5 | 97.5 | 97.5 |
| Sweetwater Wind 4 | SWEETWN3_WND3 | Nolan | | West | 2005 | 129.0 | 129.0 | 129.0 | 129.0 | 129.0 | 129.0 |
| Sweetwater Wind 5 | SWEETWN4_WND5 | Nolan | | West | 2007 | 79.2 | 79.2 | 79.2 | 79.2 | 79.2 | 79.2 |
| Sweetwater Wind 6 | SWEETWN4_WND4B | Nolan | | West | 2007 | 103.7 | 103.7 | 103.7 | 103.7 | 103.7 | 103.7 |
| Sweetwater Wind 7 | SWEETWN4_WND4A | Nolan | | West | 2007 | 117.8 | 117.8 | 117.8 | 117.8 | 117.8 | 117.8 |
| Texas Big Spring | SGMTN_SIGNALMT | Howard | | West | 1999 | 34.3 | 34.3 | 34.3 | 34.3 | 34.3 | 34.3 |
| Trent Wind Farm | TRENT_TRENT | Nolan | | West | 2001 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| TSTC West Texas Wind | DG_ROSC2_1UNIT | Nolan | | West | 2008 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| Turkey Track Wind Energy Center | TTWEC_G1 | Nolan | | West | 2008 | 169.5 | 169.5 | 169.5 | 169.5 | 169.5 | 169.5 |
| West Texas Wind Energy | SW_MESA_SW_MESA | Upton | | West | 1999 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 |
| Whirlwind Energy | WEC_WECG1 | Floyd | | West | 2007 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 |
| Wolfe Flats | DG_TURL_UNIT1 | Hall | | West | 2007 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 |
| Wolfe Ridge | WHTTAIL_WR1 | Cooke | | North | 2008 | 112.5 | 112.5 | 112.5 | 112.5 | 112.5 | 112.5 |
| **WIND** | | | | | | **9,528** | **9,528** | **9,528** | **9,528** | **9,528** | **9,528** |
| Senate Wind Project | 08INR0011 | Jack | Wind | | | 0.0 | 0.0 | 150.0 | 150.0 | 150.0 | 150.0 |

## 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 are for private network units or are planned generation that is not public.

| Unit Name | Unit Code | County | Fuel | 2010 CM Zone | Year In Service | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Sherbino Mesa Wind Farm 2 | 06INR0012b | Pecos | Wind | | | 0.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| Archer-Young | 08INR0062 | Young | Wind | | | 0.0 | 250.0 | 250.0 | 250.0 | 250.0 | 250.0 |
| Gunsight Mountain | 08INR0018 | Howard | Wind | | | 0.0 | 0.0 | 120.0 | 120.0 | 120.0 | 120.0 |
| Penascal Wind Farm 3 | 06INR0022c | Kenedy | Wind | | | 0.0 | 0.0 | 202.0 | 202.0 | 202.0 | 202.0 |
| Cedar Elm | 04INR0011b | Shackelford | Wind | | | 0.0 | 0.0 | 0.0 | 136.0 | 136.0 | 136.0 |
| Cottonwood Wind | 04INR0011c | Shackelford | Wind | | | 0.0 | 0.0 | 0.0 | 100.0 | 100.0 | 100.0 |
| **New Wind Generation** | | | | | | **0.0** | **400.0** | **872.0** | **1,108.0** | **1,108.0** | **1,108.0** |
| Lufkin Biomass | LFBIO_UNIT1 | Angelina | Biomass | North | 2011 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 |
| CFB Power Plant Units 11&12 | 09INR0029 | Calhoun | Coal | | | 130.0 | 260.0 | 260.0 | 260.0 | 260.0 | 260.0 |
| Jack County Generation Facility 2 | JCKCNTY2_CT3 | Jack | Gas | North | 2011 | 142.0 | 142.0 | 142.0 | 142.0 | 142.0 | 142.0 |
| Jack County Generation Facility 2 | JCKCNTY2_CT4 | Jack | Gas | North | 2011 | 142.0 | 142.0 | 142.0 | 142.0 | 142.0 | 142.0 |
| Jack County Generation Facility 2 | JCKCNTY2_ST2 | Jack | Gas | North | 2011 | 281.0 | 281.0 | 281.0 | 281.0 | 281.0 | 281.0 |
| Sandy Creek 1 | 09INR0001 | McLennan | Coal | | | 0.0 | 925.0 | 925.0 | 925.0 | 925.0 | 925.0 |
| Nacogdoches Project | 09INR0007 | Nacogdoches | Biomass | | | 0.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Panda Temple Power | 10INR0020a | Bell | Gas | | | 0.0 | 0.0 | 0.0 | 780.0 | 780.0 | 780.0 |
| Pondera King Power Project | 10INR0022 | Harris | Gas | | | 0.0 | 0.0 | 0.0 | 1380.0 | 1380.0 | 1380.0 |
| Coleto Creek Unit 2 | 14INR0002 | Goliad | Coal | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 660.0 |
| Panda Temple Power | 10INR0020b | Bell | Gas | | | 0.0 | 0.0 | 0.0 | 0.0 | 780.0 | 780.0 |
| **New Units with Signed IA and Air Permit** | | | | | | **740.0** | **1,895.0** | **1,895.0** | **4,055.0** | **4,835.0** | **5,495.0** |
| Atkins 3 | ATKINS_ATKINSG3 | Brazos | Gas | North | 1954 | 12.0 | 12.0 | 12.0 | 12.0 | 12.0 | 12.0 |
| Atkins 4 | ATKINS_ATKINSG4 | Brazos | Gas | North | 1958 | 22.0 | 22.0 | 22.0 | 22.0 | 22.0 | 22.0 |
| Atkins 5 | ATKINS_ATKINSG5 | Brazos | Gas | North | 1965 | 25.0 | 25.0 | 25.0 | 25.0 | 25.0 | 25.0 |
| Atkins 6 | ATKINS_ATKINSG6 | Brazos | Gas | North | 1969 | 50.0 | 50.0 | 50.0 | 50.0 | 50.0 | 50.0 |
| C E Newman 5 | NEWMAN_NEWMA_5 | Dallas | Gas | North | 1963 | 37.0 | 37.0 | 37.0 | 37.0 | 37.0 | 37.0 |
| Collin 1 | CNSES_UNIT1 | Collin | Gas | North | 1955 | 147.0 | 147.0 | 147.0 | 147.0 | 147.0 | 147.0 |
| DeCordova 1 | DC3SES_UNIT1 | Hood | Gas | North | 1975 | 816.0 | 816.0 | 816.0 | 816.0 | 816.0 | 816.0 |
| Eagle Mountain 1 | EMSES_UNIT1 | Tarrant | Gas | North | 1954 | 118.0 | 118.0 | 118.0 | 118.0 | 118.0 | 118.0 |
| Eagle Mountain 2 | EMSES_UNIT2 | Tarrant | Gas | North | 1956 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Eagle Mountain 3 | EMSES_UNIT3 | Tarrant | Gas | North | 1971 | 390.0 | 390.0 | 390.0 | 390.0 | 390.0 | 390.0 |
| Greens Bayou 5 | GBY_GBY_5 | Harris | Gas | Houston | 1973 | 406.0 | 406.0 | 406.0 | 406.0 | 406.0 | 406.0 |
| Lake Creek 1 | LCSES_UNIT1 | Mclennan | Gas | North | 1953 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 |
| Lake Creek 2 | LCSES_UNIT2 | Mclennan | Gas | North | 1959 | 239.0 | 239.0 | 239.0 | 239.0 | 239.0 | 239.0 |
| North Texas 1 | NTX_NTX_1 | Parker | Gas | North | 1958 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 |
| North Texas 2 | NTX_NTX_2 | Parker | Gas | North | 1958 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 |
| North Texas 3 | NTX_NTX_3 | Parker | Gas | North | 1963 | 39.0 | 39.0 | 39.0 | 39.0 | 39.0 | 39.0 |
| Permian Basin 5 | PB5SES_UNIT5 | Ward | Gas | West | 2009 | 112.0 | 112.0 | 112.0 | 112.0 | 112.0 | 112.0 |
| Permian Basin 6 | PBSES_UNIT6 | Ward | Gas | West | 2009 | 515.0 | 515.0 | 515.0 | 515.0 | 515.0 | 515.0 |
| Sam Bertron 1 | SRB_SRB_G1 | Harris | Gas | Houston | 1958 | 174.0 | 174.0 | 174.0 | 174.0 | 174.0 | 174.0 |
| Sam Bertron 2 | SRB_SRB_G2 | Harris | Gas | Houston | 1956 | 174.0 | 174.0 | 174.0 | 174.0 | 174.0 | 174.0 |
| Spencer 4 | SPNCER_SPNCE_4 | Denton | Gas | North | 1966 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 |
| Spencer 5 | SPNCER_SPNCE_5 | Denton | Gas | North | 1973 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 |
| Tradinghouse 2 | THSES_UNIT2 | Mclennan | Gas | North | 1972 | 787.0 | 787.0 | 787.0 | 787.0 | 787.0 | 787.0 |
| Valley 1 | VLSES_UNIT1 | Fannin | Gas | North | 1962 | 174.0 | 174.0 | 174.0 | 174.0 | 174.0 | 174.0 |
| Valley 2 | VLSES_UNIT2 | Fannin | Gas | North | 1967 | 520.0 | 520.0 | 520.0 | 520.0 | 520.0 | 520.0 |
| Valley 3 | VLSES_UNIT3 | Fannin | Gas | North | 1971 | 375.0 | 375.0 | 375.0 | 375.0 | 375.0 | 375.0 |
| W B Tuttle 1 | TUTTLE_WBT1G1 | Bexar | Gas | South | 1954 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 |
| W B Tuttle 3 | TUTTLE_WBT3G3 | Bexar | Gas | South | 1956 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 |
| W B Tuttle 4 | TUTTLE_WBT4G4 | Bexar | Gas | South | 1961 | 154.0 | 154.0 | 154.0 | 154.0 | 154.0 | 154.0 |
| **Mothballed Resources** | | | | | | **5,776.0** | **5,776.0** | **5,776.0** | **5,776.0** | **5,776.0** | **5,776.0** |
| Collin 1 | CNSES_UNIT1 | Collin | Gas | North | 1955 | 147.0 | 147.0 | 147.0 | 147.0 | 147.0 | 147.0 |
| DeCordova 1 | DC3SES_UNIT1 | Hood | Gas | North | 1975 | 816.0 | 816.0 | 816.0 | 816.0 | 816.0 | 816.0 |
| Eagle Mountain 1 | EMSES_UNIT1 | Tarrant | Gas | North | 1954 | 118.0 | 118.0 | 118.0 | 118.0 | 118.0 | 118.0 |
| Eagle Mountain 2 | EMSES_UNIT2 | Tarrant | Gas | North | 1956 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Eagle Mountain 3 | EMSES_UNIT3 | Tarrant | Gas | North | 1971 | 390.0 | 390.0 | 390.0 | 390.0 | 390.0 | 390.0 |
| Lake Creek 1 | LCSES_UNIT1 | Mclennan | Gas | North | 1953 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 |
| Lake Creek 2 | LCSES_UNIT2 | Mclennan | Gas | North | 1959 | 239.0 | 239.0 | 239.0 | 239.0 | 239.0 | 239.0 |
| Permian Basin 5 | PB5SES_UNIT5 | Ward | Gas | West | 1959 | 112.0 | 112.0 | 112.0 | 112.0 | 112.0 | 112.0 |
| Tradinghouse 2 | THSES_UNIT2 | Mclennan | Gas | North | 1972 | 787.0 | 787.0 | 787.0 | 787.0 | 787.0 | 787.0 |
| **Mothballed Units to Retire** | | | | | | **2,790.0** | **2,790.0** | **2,790.0** | **2,790.0** | **2,790.0** | **2,790.0** |

## 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 are for private network units or are planned generation that is not public.

| Unit Name | Unit Code | County | Fuel | 2010 CM Zone | Year In Service | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Las Brisas Energy Center | 12INR0016 | Nueces | Other | | | 0.0 | 0.0 | 0.0 | 0.0 | 620.0 | 1240.0 |
| Pampa Energy Center | 07INR0004 | Gray | Steam-Coal | | | 0.0 | 0.0 | 165.0 | 165.0 | 165.0 | 165.0 |
| White Stallion Energy Center | 14INR0005 | Matagorda | Steam-Coal | | | 0.0 | 0.0 | 0.0 | 1200.0 | 1200.0 | 1200.0 |
| STP 3 and 4 | 15INR0008 | Matagorda | Nuclear | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2700.0 |
| **Potential Public Non-Wind Resources** | | | | | | **0.0** | **0.0** | **165.0** | **1365.0** | **1985.0** | **5305.0** |
| Throckmorton Wind Farm | 12INR0003 | Throckmorton | Wind | | | 400.0 | 400.0 | 400.0 | 400.0 | 400.0 | 400.0 |
| Gulf Wind 2 | 05INR0015b | Kenedy | Wind | | | 400.0 | 400.0 | 400.0 | 400.0 | 400.0 | 400.0 |
| Gulf Wind 3 | 05INR0015c | Kenedy | Wind | | | 400.0 | 400.0 | 400.0 | 400.0 | 400.0 | 400.0 |
| Buffalo Gap 4 and 5 | 08INR0065 | Nolan | Wind | | | 465.0 | 465.0 | 465.0 | 465.0 | 465.0 | 465.0 |
| Gatesville Wind Farm | 09INR0034 | Coryell | Wind | | | 0.0 | 200.0 | 200.0 | 200.0 | 200.0 | 200.0 |
| M Bar Wind | 08INR0038 | Andrews | Wind | | | 0.0 | 194.0 | 194.0 | 194.0 | 194.0 | 194.0 |
| Pistol Hill Energy Center | 08INR0025 | Ector | Wind | | | 0.0 | 300.0 | 300.0 | 300.0 | 300.0 | 300.0 |
| 2W Whatley Phase 1 | 11INR0084 | Ector | Wind | | | 0.0 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 |
| Scurry County Wind III | 09INR0037 | Scurry | Wind | | | 0.0 | 350.0 | 350.0 | 350.0 | 350.0 | 350.0 |
| B&B Panhandle Wind | 09INR0024 | Carson | Wind | | | 0.0 | 1001.0 | 1001.0 | 1001.0 | 1001.0 | 1001.0 |
| Fort Concho Wind Farm | 12INR0004 | Tom Green | Wind | | | 0.0 | 0.0 | 400.0 | 400.0 | 400.0 | 400.0 |
| 2W Whatley Phase 2 | 12INR0043 | Ector | Wind | | | 0.0 | 0.0 | 290.0 | 290.0 | 290.0 | 290.0 |
| McAdoo Energy Center II | 09INR0036 | Dickens | Wind | | | 0.0 | 0.0 | 500.0 | 500.0 | 500.0 | 500.0 |
| **Potential Public Wind Resources** | | | | | | **1,665.0** | **3,755.0** | **4,945.0** | **4,945.0** | **4,945.0** | **4,945.0** |
| | 10INR0029 | Hood | Gas | | | 810.0 | 810.0 | 810.0 | 810.0 | 810.0 | 810.0 |
| | 10INR0032 | Navarro | Gas | | | 775.0 | 775.0 | 775.0 | 775.0 | 775.0 | 775.0 |
| | 10INR0080 | Presidio | Solar | | | 144.0 | 144.0 | 144.0 | 144.0 | 144.0 | 144.0 |
| | 10INR0082 | Travis | Solar | | | 30.0 | 30.0 | 30.0 | 30.0 | 30.0 | 30.0 |
| | 11INR0088 | Brazos | Gas | | | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 |
| | 11INR0075 | Fort Bend | Coal | | | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 |
| Protected Information | 11INR0071 | Harris | Gas | | | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 |
| | 11INR0086 | Travis | Solar | | | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 |
| | 11INR0037 | Smith | Biomass | | | 50.0 | 50.0 | 50.0 | 50.0 | 50.0 | 50.0 |
| | 11INR0058 | Pecos | Solar | | | 135.0 | 135.0 | 135.0 | 135.0 | 135.0 | 135.0 |
| | 11INR0060 | Tom Green | Solar | | | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 |
| | 11INR0061 | Presidio | Solar | | | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 |
| | 09INR0050 | Fannin | Gas | | | 1200.0 | 1200.0 | 1200.0 | 1200.0 | 1200.0 | 1200.0 |
| | 10INR0089 | Harris | Other | | | 40.0 | 40.0 | 40.0 | 40.0 | 40.0 | 40.0 |
| | 11INR0006 | Lamar | Gas | | | 0.0 | 579.0 | 579.0 | 579.0 | 579.0 | 579.0 |
| | 11INR0040 | freestone | Gas | | | 0.0 | 640.0 | 640.0 | 640.0 | 640.0 | 640.0 |
| | 10INR0021 | Grayson | Gas | | | 0.0 | 646.0 | 646.0 | 646.0 | 646.0 | 646.0 |
| | 11INR0090 | Howard | Solar | | | 0.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 |
| | 11INR0070 | Reeves | Solar | | | 0.0 | 50.0 | 50.0 | 50.0 | 50.0 | 50.0 |
| | 11INR0089 | Hays | Solar | | | 0.0 | 20.0 | 20.0 | 20.0 | 20.0 | 20.0 |
| Protected Information | 10INR0085 | Ector | Solar | | | 0.0 | 40.0 | 40.0 | 40.0 | 40.0 | 40.0 |
| | 10INR0018 | Madison | Gas | | | 0.0 | 550.0 | 550.0 | 550.0 | 550.0 | 550.0 |
| | 09INR0031 | Ector | Gas | | | 0.0 | 275.0 | 275.0 | 275.0 | 275.0 | 275.0 |
| | 12INR0007 | Lamar | Gas | | | 0.0 | 296.0 | 296.0 | 296.0 | 296.0 | 296.0 |
| | 11INR0049 | Wharton | Gas | | | 0.0 | 275.0 | 275.0 | 275.0 | 275.0 | 275.0 |
| | 12INR0006 | Limestone | Coal | | | 0.0 | 875.0 | 875.0 | 875.0 | 875.0 | 875.0 |
| | 13INR0023 | Ector | Gas | | | 0.0 | 0.0 | 0.0 | 240.0 | 240.0 | 240.0 |
| | 13INR0028 | Hale | Gas | | | 0.0 | 0.0 | 0.0 | 392.0 | 392.0 | 392.0 |
| | 14INR0003 | Nolan | Coal | | | 0.0 | 0.0 | 0.0 | 850.0 | 850.0 | 850.0 |
| | 13INR0021 | Llano | Gas | | | 0.0 | 0.0 | 0.0 | 0.0 | 600.0 | 600.0 |
| | 16INR0002 | Brazoria | Other | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| **Potential Confidential Non-Wind Resources** | | | | | | **3,491.0** | **7,797.0** | **7,797.0** | **9,279.0** | **9,879.0** | **9,879.0** |
| | 09INR0054 | Stonewall | Wind | | | 148.5 | 148.5 | 148.5 | 148.5 | 148.5 | 148.5 |
| | 09INR0061 | Kent | Wind | | | 258.0 | 258.0 | 258.0 | 258.0 | 258.0 | 258.0 |
| | 10INR0048 | Hardeman | Wind | | | 1000.0 | 1000.0 | 1000.0 | 1000.0 | 1000.0 | 1000.0 |
| | 10INR0016 | Childress | Wind | | | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| | 10INR0054 | Palo Pinto | Wind | | | 36.0 | 36.0 | 36.0 | 36.0 | 36.0 | 36.0 |
| Protected Information | 10INR0079 | Nolan | Wind | | | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 |
| | 10INR0013 | Upton | Wind | | | 400.0 | 400.0 | 400.0 | 400.0 | 400.0 | 400.0 |
| | 10INR0052a | Knox | Wind | | | 21.0 | 21.0 | 21.0 | 21.0 | 21.0 | 21.0 |
| | 09INR0074 | Motley | Wind | | | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 |
| | 10INR0041 | Floyd | Wind | | | 135.0 | 135.0 | 135.0 | 135.0 | 135.0 | 135.0 |
| | 11INR0029 | Throckmorton | Wind | | | 200.0 | 200.0 | 200.0 | 200.0 | 200.0 | 200.0 |
| | 07INR0013 | Coke | Wind | | | 200.0 | 200.0 | 200.0 | 200.0 | 200.0 | 200.0 |
| | 10INR0008 | Pecos | Wind | | | 500.0 | 500.0 | 500.0 | 500.0 | 500.0 | 500.0 |

## Unit Capacities - Summer

Units used in determining the generation resources in the Summer Summary

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| Unit Name | Unit Code | County | Fuel | 2010 CM Zone | Year In Service | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 10INR0019 | Deaf Smith | Wind | | | 609.0 | 609.0 | 609.0 | 609.0 | 609.0 | 609.0 |
| | 10INR0033 | Armstrong | Wind | | | 399.0 | 399.0 | 399.0 | 399.0 | 399.0 | 399.0 |
| | 10INR0042 | Mason | Wind | | | 170.0 | 170.0 | 170.0 | 170.0 | 170.0 | 170.0 |
| | 10INR0056 | Borden | Wind | | | 249.0 | 249.0 | 249.0 | 249.0 | 249.0 | 249.0 |
| | 10INR0060 | Willacy | Wind | | | 400.5 | 400.5 | 400.5 | 400.5 | 400.5 | 400.5 |
| | 10INR0077 | Callahan | Wind | | | 101.0 | 101.0 | 101.0 | 101.0 | 101.0 | 101.0 |
| | 10INR0051 | Brazoria | Wind | | | 200.0 | 200.0 | 200.0 | 200.0 | 200.0 | 200.0 |
| | 11INR0076 | Archer | Wind | | | 94.0 | 94.0 | 94.0 | 94.0 | 94.0 | 94.0 |
| | 11INR0050 | Crosby | Wind | | | 149.0 | 149.0 | 149.0 | 149.0 | 149.0 | 149.0 |
| | 11INR0081 | Live Oak | Wind | | | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 |
| | 11INR0082a | Val Verde | Wind | | | 50.0 | 50.0 | 50.0 | 50.0 | 50.0 | 50.0 |
| | 11INR0083a | Crockett | Wind | | | 50.0 | 50.0 | 50.0 | 50.0 | 50.0 | 50.0 |
| | 11INR0062 | Nueces | Wind | | | 149.0 | 149.0 | 149.0 | 149.0 | 149.0 | 149.0 |
| | 11INR0033a | Cameron | Wind | | | 200.0 | 200.0 | 200.0 | 200.0 | 200.0 | 200.0 |
| | 11INR0033b | Cameron | Wind | | | 200.0 | 200.0 | 200.0 | 200.0 | 200.0 | 200.0 |
| | 08INR0020 | Eastland | Wind | | | 200.0 | 200.0 | 200.0 | 200.0 | 200.0 | 200.0 |
| Protected Information | 10INR0023 | Haskell | Wind | | | 386.0 | 386.0 | 386.0 | 386.0 | 386.0 | 386.0 |
| | 11INR0054 | San Patricio | Wind | | | 161.0 | 161.0 | 161.0 | 161.0 | 161.0 | 161.0 |
| | 11INR0057 | Cameron | Wind | | | 165.0 | 165.0 | 165.0 | 165.0 | 165.0 | 165.0 |
| | 11INR0065 | Nueces | Wind | | | 240.0 | 240.0 | 240.0 | 240.0 | 240.0 | 240.0 |
| | 11INR0019 | Upton | Wind | | | 200.0 | 200.0 | 200.0 | 200.0 | 200.0 | 200.0 |
| | 11INR0091 | Webb | Wind | | | 92.0 | 92.0 | 92.0 | 92.0 | 92.0 | 92.0 |
| | 11INR0039 | Starr | Wind | | | 0.0 | 201.0 | 201.0 | 201.0 | 201.0 | 201.0 |
| | 11INR0047 | Deaf Smith | Wind | | | 0.0 | 600.0 | 600.0 | 600.0 | 600.0 | 600.0 |
| | 11INR0079a | Clay | Wind | | | 0.0 | 200.0 | 200.0 | 200.0 | 200.0 | 200.0 |
| | 10INR0062a | Pecos | Wind | | | 0.0 | 80.0 | 80.0 | 80.0 | 80.0 | 80.0 |
| | 10INR0081b | Clay | Wind | | | 0.0 | 19.2 | 19.2 | 19.2 | 19.2 | 19.2 |
| | 08INR0049 | Clay | Wind | | | 0.0 | 50.0 | 50.0 | 50.0 | 50.0 | 50.0 |
| | 11INR0013 | Mills | Wind | | | 0.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| | 11INR0025 | Crockett | Wind | | | 0.0 | 400.0 | 400.0 | 400.0 | 400.0 | 400.0 |
| | 11INR0043 | Coke | Wind | | | 0.0 | 300.0 | 300.0 | 300.0 | 300.0 | 300.0 |
| | 11INR0067 | Cameron | Wind | | | 0.0 | 78.0 | 78.0 | 78.0 | 78.0 | 78.0 |
| Protected Information | 12INR0034 | Borden | Wind | | | 0.0 | 342.0 | 342.0 | 342.0 | 342.0 | 342.0 |
| | 11INR0005 | Upton | Wind | | | 0.0 | 500.0 | 500.0 | 500.0 | 500.0 | 500.0 |
| | 09INR0048 | Jack | Wind | | | 0.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| | 09INR0075 | Kinney | Wind | | | 0.0 | 248.0 | 248.0 | 248.0 | 248.0 | 248.0 |
| | 12INR0021 | Edwards | Wind | | | 0.0 | 165.0 | 165.0 | 165.0 | 165.0 | 165.0 |
| | 12INR0033 | Motley | Wind | | | 0.0 | 150.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| | 12INR0042 | Deaf Smith | Wind | | | 0.0 | 400.0 | 400.0 | 400.0 | 400.0 | 400.0 |
| | 10INR0081a | Clay | Wind | | | 0.0 | 30.4 | 30.4 | 30.4 | 30.4 | 30.4 |
| | 08INR0031 | Childress | Wind | | | 0.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 12INR0053 | Crockett | Wind | | | 0.0 | 615.0 | 615.0 | 615.0 | 615.0 | 615.0 |
| | 08INR0041 | Coke | Wind | | | 0.0 | 0.0 | 200.0 | 200.0 | 200.0 | 200.0 |
| | 12INR0026 | Randall | Wind | | | 0.0 | 0.0 | 400.0 | 400.0 | 400.0 | 400.0 |
| | 08INR0044 | Concho | Wind | | | 0.0 | 0.0 | 200.0 | 200.0 | 200.0 | 200.0 |
| | 12INR0035 | Nueces | Wind | | | 0.0 | 0.0 | 249.0 | 249.0 | 249.0 | 249.0 |
| | 08INR0054 | Comanche | Wind | | | 0.0 | 0.0 | 401.0 | 401.0 | 401.0 | 401.0 |
| | 08INR0042 | Coke | Wind | | | 0.0 | 0.0 | 200.0 | 200.0 | 200.0 | 200.0 |
| | 09INR0025 | Concho | Wind | | | 0.0 | 0.0 | 180.0 | 180.0 | 180.0 | 180.0 |
| | 12INR0005 | Floyd | Wind | | | 0.0 | 0.0 | 1100.0 | 1100.0 | 1100.0 | 1100.0 |
| | 12INR0022 | Hidalgo | Wind | | | 0.0 | 0.0 | 200.0 | 200.0 | 200.0 | 200.0 |
| Protected Information | 12INR0029 | Swisher | Wind | | | 0.0 | 0.0 | 500.0 | 500.0 | 500.0 | 500.0 |
| | 10INR0024 | Briscoe | Wind | | | 0.0 | 0.0 | 2940.0 | 2940.0 | 2940.0 | 2940.0 |
| | 12INR0027 | Gray | Wind | | | 0.0 | 0.0 | 200.0 | 200.0 | 200.0 | 200.0 |
| | 09INR0058 | Howard | Wind | | | 0.0 | 0.0 | 250.0 | 250.0 | 250.0 | 250.0 |
| | 11INR0082b | Val Verde | Wind | | | 0.0 | 0.0 | 150.0 | 150.0 | 150.0 | 150.0 |
| | 11INR0083b | Crockett | Wind | | | 0.0 | 0.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 12INR0018 | Gray | Wind | | | 0.0 | 0.0 | 500.0 | 500.0 | 500.0 | 500.0 |
| | 10INR0062b | Pecos | Wind | | | 0.0 | 0.0 | 220.0 | 220.0 | 220.0 | 220.0 |
| | 13INR0020a | Glasscock | Wind | | | 0.0 | 0.0 | 200.0 | 200.0 | 200.0 | 200.0 |
| | 09INR0041 | Mitchell | Wind | | | 0.0 | 0.0 | 300.0 | 300.0 | 300.0 | 300.0 |
| | 09INR0051 | Borden | Wind | | | 0.0 | 0.0 | 249.0 | 249.0 | 249.0 | 249.0 |
| | 13INR0016 | Deaf Smith | Wind | | | 0.0 | 0.0 | 0.0 | 250.5 | 250.5 | 250.5 |
| | 13INR0004 | Deaf Smith | Wind | | | 0.0 | 0.0 | 0.0 | 500.0 | 500.0 | 500.0 |
| | 13INR0005 | Carson | Wind | | | 0.0 | 0.0 | 0.0 | 600.0 | 600.0 | 600.0 |
| | 12INR0002a | Briscoe | Wind | | | 0.0 | 0.0 | 0.0 | 200.0 | 200.0 | 200.0 |
| | 09INR0077 | Reagan | Wind | | | 0.0 | 0.0 | 0.0 | 500.0 | 500.0 | 500.0 |

## Unit Capacities - Summer

Units used in determining the generation resources in the Summer Summary

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| Unit Name | Unit Code | County | Fuel | 2010 CM Zone | Year In Service | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Protected Information | 13INR0007 | Pecos | Wind | | | 0.0 | 0.0 | 0.0 | 200.0 | 200.0 | 200.0 |
| | 13INR0017 | Childress | Wind | | | 0.0 | 0.0 | 0.0 | 200.0 | 200.0 | 200.0 |
| | 09INR0073 | Scurry | Wind | | | 0.0 | 0.0 | 0.0 | 200.0 | 200.0 | 200.0 |
| | 13INR0010 | Parmer | Wind | | | 0.0 | 0.0 | 0.0 | 1200.0 | 1200.0 | 1200.0 |
| | 08INR0019a | Gray | Wind | | | 0.0 | 0.0 | 0.0 | 250.0 | 250.0 | 250.0 |
| | 08INR0019b | Gray | Wind | | | 0.0 | 0.0 | 0.0 | 250.0 | 250.0 | 250.0 |
| | 08INR0019c | Gray | Wind | | | 0.0 | 0.0 | 0.0 | 250.0 | 250.0 | 250.0 |
| | 13INR0006 | Gray | Wind | | | 0.0 | 0.0 | 0.0 | 750.0 | 750.0 | 750.0 |
| | 10INR0015 | Mitchell | Wind | | | 0.0 | 0.0 | 0.0 | 350.0 | 350.0 | 350.0 |
| | 13INR0020b | Glasscock | Wind | | | 0.0 | 0.0 | 0.0 | 150.0 | 150.0 | 150.0 |
| | 14INR0001 | Pecos | Wind | | | 0.0 | 0.0 | 0.0 | 0.0 | 500.0 | 500.0 |
| | 12INR0002b | Briscoe | Wind | | | 0.0 | 0.0 | 0.0 | 0.0 | 200.0 | 200.0 |
| | 12INR0002c | Briscoe | Wind | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 350.0 |
| **Potential Confidential Wind Resources** | | | | | | **7,715.0** | **12,493.6** | **21,232.6** | **27,083.1** | **27,783.1** | **28,133.1** |
| Cobisa-Greenville | 06INR0006 | Hunt | Gas | | | 0.0 | 0.0 | 0.0 | 1792.0 | 1792.0 | 1792.0 |
| **Excluded Resources** | | | | | | **0.0** | **0.0** | **0.0** | **1792.0** | **1792.0** | **1792.0** |