**Release Date: September 1, 2015**

# FINAL
# Seasonal Assessment of Resource Adequacy for the ERCOT Region
# Fall 2015

## SUMMARY

The ERCOT Region is expected to have sufficient systemwide installed generating capacity to serve forecasted peak demands in the upcoming fall season (October- November 2015).

Since the May 2015 publication of the Preliminary Fall SARA, a combined-cycle combustion turbine project and three wind projects have moved from planned to operational status. Five planned wind projects totaling approximately 1,058 MW of rated capacity (summer peak capacity contribution of 261 MW) have since been delayed beyond October 1, 2015, and no longer contribute to the expected capacity for Fall 2015.

ERCOT will continue to monitor the potential effect of future drought conditions on generation capacity and ongoing changes to environmental regulations.

# Seasonal Assessment of Resource Adequacy for the ERCOT Region
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### Forecasted Capacity and Demand

| | | |
|---|---|---|
| Operational Resources (excluding wind), MW | 66,270 | Based on current ratings reported through the unit registration process |
| Switchable Capacity Total, MW | 3,702 | Rated capacity of resources that can interconnect with other Regions and are available to ERCOT |
| less Switchable Capacity Unavailable to ERCOT, MW | (470) | Based on survey responses of Switchable Resource owners |
| Mothball Resources, MW | 0 | Based on seasonal Mothball units plus Probability of Return responses of Mothball Resource owners |
| Private Use Network Capacity Contribution, MW | 4,433 | Average capability of the top 20 hours in the winter peak seasons for the past three years (2012-2014) |
| Non-Coastal Wind Resources Capacity Contribution, MW | 1,427 | Based on 12% of installed capacity for non-coastal wind resources. |
| Coastal Wind Resources Capacity Contribution, MW | 941 | Based on 56% of installed capacity for coastal wind resources. |
| RMR Resources to be under Contract, MW | 0 | No RMR Resources currently under contract |
| Non-Synchronous Ties Capacity Contribution, MW | 371 | Average capability of the top 20 hours in the winter peak seasons for the past three years |
| Planned Resources (not wind), MW | 348 | Based on projected dates provided by developers of generation resources |
| Planned Non-Coastal Wind, MW | 153 | Based on projected dates and 12% of rated capacity for non-coastal wind resources |
| Planned Coastal Wind, MW | 113 | Based on projected dates and 56% of rated capacity for coastal wind resources |
| [a] Total Resources, MW | 77,289 | |
| [b] Peak Demand, MW | 49,709 | Fall peak forecast is based on normal weather conditions for 2002 – 2013 during the peak maintenance period (mid-October through mid-November). |
| [c] Reserve Capacity [a - b], MW | 27,580 | |

### Range of Potential Scenarios

| | Forecasted Season Peak Load | Extreme Load / Typical Generation Outages | Extreme Load / Extreme Generation Outages |
|---|---|---|---|
| Peak Load Adjustment (1) | 0 | 8,297 | 8,297 |
| Maintenance Outages (2) | 9,394 | 9,394 | 9,394 |
| Typical Forced Outages (2) | 3,287 | 3,287 | 3,287 |
| Extreme Forced Outages (90% Percentile) | 0 | 0 | 2,996 |
| [d] Total Uses of Reserve Capacity | 12,681 | 20,978 | 23,974 |
| [e] Capacity Available for Operating Reserves (c-d), MW<br>Less than 2,300 MW indicates risk of EEA1 | 14,898 | 6,601 | 3,606 |

(1) Peak Load Adjustment based on typical September peak occuring in early October; Fall Peak Load Extreme Forecast is 58,006 MW.
(2) Maintenance Outages and Forced Outages based on average of historical outage for October through November weekdays (starting in 2010).

# Unit Capacities - Fall Season

| | UNIT NAME | GENERATION INTERCONNECTION PROJECT CODE | UNIT CODE | COUNTY | FUEL | ZONE | START YEAR | CAPACITY (MW) |
|---|---|---|---|---|---|---|---|---|
| | **Operational Resources** | | | | | | | |
| 4 | COMANCHE PEAK U1 | | CPSES_UNIT1 | SOMERVELL | NUCLEAR | NORTH | 1990 | 1,222.0 |
| 5 | COMANCHE PEAK U2 | | CPSES_UNIT2 | SOMERVELL | NUCLEAR | NORTH | 1993 | 1,209.0 |
| 6 | SOUTH TEXAS U1 | | STP_STP_G1 | MATAGORDA | NUCLEAR | COASTAL | 1988 | 1,318.0 |
| 7 | SOUTH TEXAS U2 | | STP_STP_G2 | MATAGORDA | NUCLEAR | COASTAL | 1989 | 1,325.0 |
| 8 | BIG BROWN U1 | | BBSES_UNIT1 | FREESTONE | COAL | NORTH | 1971 | 606.0 |
| 9 | BIG BROWN U2 | | BBSES_UNIT2 | FREESTONE | COAL | NORTH | 1972 | 602.0 |
| 10 | COLETO CREEK | | COLETO_COLETOG1 | GOLIAD | COAL | SOUTH | 1980 | 660.0 |
| 11 | FAYETTE POWER U1 | | FPPYD1_FPP_G1 | FAYETTE | COAL | SOUTH | 1979 | 603.0 |
| 12 | FAYETTE POWER U2 | | FPPYD1_FPP_G2 | FAYETTE | COAL | SOUTH | 1980 | 603.0 |
| 13 | FAYETTE POWER U3 | | FPPYD2_FPP_G3 | FAYETTE | COAL | SOUTH | 1988 | 444.0 |
| 14 | GIBBONS CREEK U1 | | GIBCRK_GIB_CRG1 | GRIMES | COAL | NORTH | 1983 | 470.0 |
| 15 | J K SPRUCE U1 | | CALAVERS_JKS1 | BEXAR | COAL | SOUTH | 1992 | 562.0 |
| 16 | J K SPRUCE U2 | 09INR0002 | CALAVERS_JKS2 | BEXAR | COAL | SOUTH | 2010 | 775.0 |
| 17 | J T DEELY U1 | | CALAVERS_JTD1 | BEXAR | COAL | SOUTH | 1977 | 420.0 |
| 18 | J T DEELY U2 | | CALAVERS_JTD2 | BEXAR | COAL | SOUTH | 1978 | 420.0 |
| 19 | LIMESTONE U1 | | LEG_LEG_G1 | LIMESTONE | COAL | NORTH | 1985 | 831.0 |
| 20 | LIMESTONE U2 | | LEG_LEG_G2 | LIMESTONE | COAL | NORTH | 1986 | 858.0 |
| 21 | MARTIN LAKE U1 | | MLSES_UNIT1 | RUSK | COAL | NORTH | 1977 | 815.0 |
| 22 | MARTIN LAKE U3 | | MLSES_UNIT3 | RUSK | COAL | NORTH | 1979 | 820.0 |
| 23 | MONTICELLO U3 | | MNSES_UNIT3 | TITUS | COAL | NORTH | 1978 | 795.0 |
| 24 | OAK GROVE SES U1 | 09INR0006a | OGSES_UNIT1A | ROBERTSON | COAL | NORTH | 2010 | 840.0 |
| 25 | OAK GROVE SES U2 | 09INR0006b | OGSES_UNIT2 | ROBERTSON | COAL | NORTH | 2011 | 825.0 |
| 26 | OKLAUNION U1 | | OKLA_OKLA_G1 | WILBARGER | COAL | WEST | 1986 | 650.0 |
| 27 | SAN MIGUEL U1 | | SANMIGL_SANMIGG1 | ATASCOSA | COAL | SOUTH | 1982 | 391.0 |
| 28 | SANDOW U5 | 08INR0003 | SD5SES_UNIT5 | MILAM | COAL | SOUTH | 2010 | 600.0 |
| 29 | SANDY CREEK U1 | | SCES_UNIT1 | MCLENNAN | COAL | NORTH | 2013 | 970.0 |
| 30 | TWIN OAKS U1 | | TNP_ONE_TNP_O_1 | ROBERTSON | COAL | NORTH | 1990 | 158.0 |
| 31 | TWIN OAKS U2 | | TNP_ONE_TNP_O_2 | ROBERTSON | COAL | NORTH | 1991 | 158.0 |
| 32 | W A PARISH U5 | | WAP_WAP_G5 | FT. BEND | COAL | HOUSTON | 1977 | 659.0 |
| 33 | W A PARISH U6 | | WAP_WAP_G6 | FT. BEND | COAL | HOUSTON | 1978 | 658.0 |
| 34 | W A PARISH U7 | | WAP_WAP_G7 | FT. BEND | COAL | HOUSTON | 1980 | 577.0 |
| 35 | W A PARISH U8 | | WAP_WAP_G8 | FT. BEND | COAL | HOUSTON | 1982 | 610.0 |
| 36 | ARTHUR VON ROSENBERG 1 CTG 1 | 00INR0017 | BRAUNIG_AVR1_CT1 | BEXAR | GAS | SOUTH | 2000 | 155.0 |
| 37 | ARTHUR VON ROSENBERG 1 CTG 2 | 00INR0017 | BRAUNIG_AVR1_CT2 | BEXAR | GAS | SOUTH | 2000 | 155.0 |
| 38 | ARTHUR VON ROSENBERG 1 STG | 00INR0017 | BRAUNIG_AVR1_ST | BEXAR | GAS | SOUTH | 2000 | 170.0 |
| 39 | BARNEY M DAVIS REPOWER CTG 3 | 09INR0038 | B_DAVIS_B_DAVIG3 | NUECES | GAS | COASTAL | 2010 | 161.0 |
| 40 | BARNEY M DAVIS REPOWER CTG 4 | 09INR0038 | B_DAVIS_B_DAVIG4 | NUECES | GAS | COASTAL | 2010 | 161.0 |
| 41 | BARNEY M DAVIS REPOWER STG 2 | | B_DAVIS_B_DAVIG2 | NUECES | GAS | COASTAL | 1976 | 322.0 |
| 42 | BASTROP ENERGY CENTER CTG 1 | 01INR0021 | BASTEN_GTG1100 | BASTROP | GAS | SOUTH | 2002 | 157.0 |
| 43 | BASTROP ENERGY CENTER CTG 2 | 01INR0021 | BASTEN_GTG2100 | BASTROP | GAS | SOUTH | 2002 | 157.0 |
| 44 | BASTROP ENERGY CENTER STG | 01INR0021 | BASTEN_ST0100 | BASTROP | GAS | SOUTH | 2002 | 236.0 |
| 45 | BOSQUE ENERGY CENTER CTG 1 | 00INR0018 | BOSQUESW_BSQSU_1 | BOSQUE | GAS | NORTH | 2000 | 160.5 |
| 46 | BOSQUE ENERGY CENTER STG 4 | 00INR0028 | BOSQUESW_BSQSU_4 | BOSQUE | GAS | NORTH | 2001 | 83.3 |
| 47 | BOSQUE ENERGY CENTER CTG 2 | 00INR0018 | BOSQUESW_BSQSU_2 | BOSQUE | GAS | NORTH | 2000 | 160.5 |
| 48 | BOSQUE ENERGY CENTER CTG 3 | 00INR0018 | BOSQUESW_BSQSU_3 | BOSQUE | GAS | NORTH | 2001 | 159.5 |
| 49 | BOSQUE ENERGY CENTER STG 5 | 08INR0046 | BOSQUESW_BSQSU_5 | BOSQUE | GAS | NORTH | 2009 | 221.5 |
| 50 | BRAZOS VALLEY CTG 1 | 01INR0031 | BVE_UNIT1 | FORT BEND | GAS | HOUSTON | 2003 | 168.0 |
| 51 | BRAZOS VALLEY CTG 2 | 01INR0031 | BVE_UNIT2 | FORT BEND | GAS | HOUSTON | 2003 | 168.0 |
| 52 | BRAZOS VALLEY STG 3 | 01INR0031 | BVE_UNIT3 | FORT BEND | GAS | HOUSTON | 2003 | 270.0 |
| 53 | CALENERGY-FALCON SEABOARD CTG 1 | | FLCNS_UNIT1 | HOWARD | GAS | WEST | 1987 | 77.0 |
| 54 | CALENERGY-FALCON SEABOARD CTG 2 | | FLCNS_UNIT2 | HOWARD | GAS | WEST | 1987 | 77.0 |
| 55 | CALENERGY-FALCON SEABOARD STG 3 | | FLCNS_UNIT3 | HOWARD | GAS | WEST | 1988 | 71.0 |
| 56 | CEDAR BAYOU 4 CTG 1 | 08INR0035 | CBY4_CT41 | CHAMBERS | GAS | HOUSTON | 2009 | 168.0 |
| 57 | CEDAR BAYOU 4 CTG 2 | 08INR0035 | CBY4_CT42 | CHAMBERS | GAS | HOUSTON | 2009 | 168.0 |
| 58 | CEDAR BAYOU 4 STG | 08INR0035 | CBY4_ST04 | CHAMBERS | GAS | HOUSTON | 2009 | 182.0 |
| 59 | COLORADO BEND ENERGY CENTER CTG 1 | 06INR0035b | CBEC_GT1 | WHARTON | GAS | SOUTH | 2007 | 84.0 |
| 60 | COLORADO BEND ENERGY CENTER CTG 2 | 06INR0035b | CBEC_GT2 | WHARTON | GAS | SOUTH | 2007 | 76.0 |
| 61 | COLORADO BEND ENERGY CENTER STG 1 | 06INR0035b | CBEC_STG1 | WHARTON | GAS | SOUTH | 2007 | 103.0 |
| 62 | COLORADO BEND ENERGY CENTER CTG 3 | 06INR0035a | CBEC_GT3 | WHARTON | GAS | SOUTH | 2008 | 75.0 |
| 63 | COLORADO BEND ENERGY CENTER CTG 4 | 06INR0035a | CBEC_GT4 | WHARTON | GAS | SOUTH | 2008 | 75.0 |
| 64 | COLORADO BEND ENERGY CENTER STG 2 | 06INR0035a | CBEC_STG2 | WHARTON | GAS | SOUTH | 2008 | 108.0 |
| 65 | CVC CHANNELVIEW CTG 1 | 02INR0004 | CVC_CVC_G1 | HARRIS | GAS | HOUSTON | 2008 | 171.0 |
| 66 | CVC CHANNELVIEW CTG 2 | 02INR0004 | CVC_CVC_G2 | HARRIS | GAS | HOUSTON | 2008 | 164.0 |
| 67 | CVC CHANNELVIEW CTG 3 | 02INR0004 | CVC_CVC_G3 | HARRIS | GAS | HOUSTON | 2008 | 164.0 |
| 68 | CVC CHANNELVIEW STG 5 | 02INR0004 | CVC_CVC_G5 | HARRIS | GAS | HOUSTON | 2008 | 146.0 |
| 69 | DEER PARK ENERGY CENTER CTG 1 | 02INR0020 | DDPEC_GT1 | HARRIS | GAS | HOUSTON | 2002 | 194.0 |
| 70 | DEER PARK ENERGY CENTER CTG 2 | 02INR0020 | DDPEC_GT2 | HARRIS | GAS | HOUSTON | 2002 | 206.0 |
| 71 | DEER PARK ENERGY CENTER CTG 3 | 02INR0020 | DDPEC_GT3 | HARRIS | GAS | HOUSTON | 2002 | 194.0 |
| 72 | DEER PARK ENERGY CENTER CTG 4 | 02INR0020 | DDPEC_GT4 | HARRIS | GAS | HOUSTON | 2002 | 206.0 |
| 73 | DEER PARK ENERGY CENTER STG | 02INR0020 | DDPEC_ST1 | HARRIS | GAS | HOUSTON | 2002 | 290.0 |
| 74 | DEER PARK ENERGY CENTER CTG 6 | 14INR0015 | DDPEC_GT6 | HARRIS | GAS | HOUSTON | 2014 | 179.0 |
| 75 | ENNIS POWER STATION CTG 2 | 01INR0008 | ETCCS_CT1 | ELLIS | GAS | NORTH | 2002 | 231.0 |
| 76 | ENNIS POWER STATION STG 1 | 01INR0008 | ETCCS_UNIT1 | ELLIS | GAS | NORTH | 2002 | 127.0 |
| 77 | FERGUSON REPLACEMENT CTG1 | 13INR0021 | FERGCC_FERGGT1 | LLANO | GAS | SOUTH | 2014 | 175.9 |
| 78 | FERGUSON REPLACEMENT CTG2 | 13INR0021 | FERGCC_FERGGT2 | LLANO | GAS | SOUTH | 2014 | 175.9 |
| 79 | FERGUSON REPLACEMENT STG | 13INR0021 | FERGCC_FERGST1 | LLANO | GAS | SOUTH | 2014 | 196.9 |
| 80 | FORNEY ENERGY CENTER CTG 11 | 01INR0007 | FRNYPP_GT11 | KAUFMAN | GAS | NORTH | 2003 | 178.0 |
| 81 | FORNEY ENERGY CENTER CTG 12 | 01INR0007 | FRNYPP_GT12 | KAUFMAN | GAS | NORTH | 2003 | 170.0 |

# Unit Capacities - Fall Season

| | UNIT NAME | GENERATION INTERCONNECTION PROJECT CODE | UNIT CODE | COUNTY | FUEL | ZONE | START YEAR | CAPACITY (MW) |
|---|---|---|---|---|---|---|---|---|
| 82 | FORNEY ENERGY CENTER CTG 13 | 01INR0007 | FRNYPP_GT13 | KAUFMAN | GAS | NORTH | 2003 | 170.0 |
| 83 | FORNEY ENERGY CENTER CTG 21 | 01INR0007 | FRNYPP_GT21 | KAUFMAN | GAS | NORTH | 2003 | 178.0 |
| 84 | FORNEY ENERGY CENTER CTG 22 | 01INR0007 | FRNYPP_GT22 | KAUFMAN | GAS | NORTH | 2003 | 170.0 |
| 85 | FORNEY ENERGY CENTER CTG 23 | 01INR0007 | FRNYPP_GT23 | KAUFMAN | GAS | NORTH | 2003 | 170.0 |
| 86 | FORNEY ENERGY CENTER STG 10 | 01INR0007 | FRNYPP_ST10 | KAUFMAN | GAS | NORTH | 2003 | 420.0 |
| 87 | FORNEY ENERGY CENTER STG 20 | 01INR0007 | FRNYPP_ST20 | KAUFMAN | GAS | NORTH | 2003 | 420.0 |
| 88 | FREESTONE ENERGY CENTER CTG 1 | 01INR0009 | FREC_GT1 | FREESTONE | GAS | NORTH | 2002 | 155.2 |
| 89 | FREESTONE ENERGY CENTER CTG 2 | 01INR0009 | FREC_GT2 | FREESTONE | GAS | NORTH | 2002 | 155.2 |
| 90 | FREESTONE ENERGY CENTER STG 3 | 01INR0009 | FREC_ST3 | FREESTONE | GAS | NORTH | 2002 | 177.6 |
| 91 | FREESTONE ENERGY CENTER CTG 4 | 01INR0009 | FREC_GT4 | FREESTONE | GAS | NORTH | 2002 | 155.4 |
| 92 | FREESTONE ENERGY CENTER CTG 5 | 01INR0009 | FREC_GT5 | FREESTONE | GAS | NORTH | 2002 | 155.4 |
| 93 | FREESTONE ENERGY CENTER STG 6 | 01INR0009 | FREC_ST6 | FREESTONE | GAS | NORTH | 2002 | 176.5 |
| 94 | GUADALUPE ENERGY CENTER CTG 1 | 01INR0004 | GUADG_GAS1 | GUADALUPE | GAS | SOUTH | 2000 | 158.0 |
| 95 | GUADALUPE ENERGY CENTER CTG 2 | 01INR0004 | GUADG_GAS2 | GUADALUPE | GAS | SOUTH | 2000 | 158.0 |
| 96 | GUADALUPE ENERGY CENTER CTG 3 | 01INR0004 | GUADG_GAS3 | GUADALUPE | GAS | SOUTH | 2000 | 158.0 |
| 97 | GUADALUPE ENERGY CENTER CTG 4 | 01INR0004 | GUADG_GAS4 | GUADALUPE | GAS | SOUTH | 2000 | 158.0 |
| 98 | GUADALUPE ENERGY CENTER STG 5 | 01INR0004 | GUADG_STM5 | GUADALUPE | GAS | SOUTH | 2000 | 200.0 |
| 99 | GUADALUPE ENERGY CENTER STG 6 | 01INR0004 | GUADG_STM6 | GUADALUPE | GAS | SOUTH | 2000 | 200.0 |
| 100 | HAYS ENERGY FACILITY CSG 1 | 01INR0003 | HAYSEN_HAYSENG1 | HAYS | GAS | SOUTH | 2002 | 220.0 |
| 101 | HAYS ENERGY FACILITY CSG 2 | 01INR0003 | HAYSEN_HAYSENG2 | HAYS | GAS | SOUTH | 2002 | 220.0 |
| 102 | HAYS ENERGY FACILITY CSG 3 | 01INR0003 | HAYSEN_HAYSENG3 | HAYS | GAS | SOUTH | 2002 | 225.0 |
| 103 | HAYS ENERGY FACILITY CSG 4 | 01INR0003 | HAYSEN_HAYSENG4 | HAYS | GAS | SOUTH | 2002 | 225.0 |
| 104 | HIDALGO ENERGY CENTER CTG 1 | 00INR0006 | DUKE_DUKE_GT1 | HIDALGO | GAS | SOUTH | 2000 | 145.0 |
| 105 | HIDALGO ENERGY CENTER CTG 2 | 00INR0006 | DUKE_DUKE_GT2 | HIDALGO | GAS | SOUTH | 2000 | 145.0 |
| 106 | HIDALGO ENERGY CENTER STG | 00INR0006 | DUKE_DUKE_ST1 | HIDALGO | GAS | SOUTH | 2000 | 173.0 |
| 107 | JACK COUNTY GEN FACILITY CTG 1 | 05INR0010 | JACKCNTY_CT1 | JACK | GAS | NORTH | 2005 | 150.0 |
| 108 | JACK COUNTY GEN FACILITY CTG 2 | 05INR0010 | JACKCNTY_CT2 | JACK | GAS | NORTH | 2005 | 150.0 |
| 109 | JACK COUNTY GEN FACILITY STG 1 | 05INR0010 | JACKCNTY_STG | JACK | GAS | NORTH | 2005 | 285.0 |
| 110 | JACK COUNTY GEN FACILITY CTG 3 | 10INR0010 | JCKCNTY2_CT3 | JACK | GAS | NORTH | 2011 | 150.0 |
| 111 | JACK COUNTY GEN FACILITY CTG 4 | 10INR0010 | JCKCNTY2_CT4 | JACK | GAS | NORTH | 2011 | 150.0 |
| 112 | JACK COUNTY GEN FACILITY STG 2 | 10INR0010 | JCKCNTY2_ST2 | JACK | GAS | NORTH | 2011 | 285.0 |
| 113 | JOHNSON COUNTY GEN FACILITY CTG | | TEN_CT1 | JOHNSON | GAS | NORTH | 1997 | 163.0 |
| 114 | JOHNSON COUNTY GEN FACILITY STG | | TEN_STG | JOHNSON | GAS | NORTH | 1997 | 106.0 |
| 115 | LAMAR ENERGY CENTER CTG 11 | 00INR0008 | LPCCS_CT11 | LAMAR | GAS | NORTH | 2000 | 171.0 |
| 116 | LAMAR ENERGY CENTER CTG 12 | 00INR0008 | LPCCS_CT12 | LAMAR | GAS | NORTH | 2000 | 161.0 |
| 117 | LAMAR ENERGY CENTER CTG 21 | 00INR0008 | LPCCS_CT21 | LAMAR | GAS | NORTH | 2000 | 161.0 |
| 118 | LAMAR ENERGY CENTER CTG 22 | 00INR0008 | LPCCS_CT22 | LAMAR | GAS | NORTH | 2000 | 166.0 |
| 119 | LAMAR ENERGY CENTER  STG 1 | 00INR0008 | LPCCS_UNIT1 | LAMAR | GAS | NORTH | 2000 | 204.0 |
| 120 | LAMAR ENERGY CENTER STG 2 | 00INR0008 | LPCCS_UNIT2 | LAMAR | GAS | NORTH | 2000 | 204.0 |
| 121 | LOST PINES POWER CTG 1 | 02INR0005 | LOSTPI_LOSTPGT1 | BASTROP | GAS | SOUTH | 2001 | 178.0 |
| 122 | LOST PINES POWER CTG 2 | 02INR0005 | LOSTPI_LOSTPGT2 | BASTROP | GAS | SOUTH | 2001 | 172.0 |
| 123 | LOST PINES POWER STG | 02INR0005 | LOSTPI_LOSTPST1 | BASTROP | GAS | SOUTH | 2001 | 188.0 |
| 124 | MAGIC VALLEY STATION CTG 1 | 00INR0009 | NEDIN_NEDIN_G1 | HIDALGO | GAS | SOUTH | 2001 | 212.5 |
| 125 | MAGIC VALLEY STATION CTG 2 | 00INR0009 | NEDIN_NEDIN_G2 | HIDALGO | GAS | SOUTH | 2001 | 212.5 |
| 126 | MAGIC VALLEY STATION STG | 00INR0009 | NEDIN_NEDIN_G3 | HIDALGO | GAS | SOUTH | 2001 | 254.9 |
| 127 | MIDLOTHIAN ENERGY FACILITY CS 1 | 00INR0012 | MDANP_CT1 | ELLIS | GAS | NORTH | 2001 | 235.0 |
| 128 | MIDLOTHIAN ENERGY FACILITY CS 2 | 00INR0012 | MDANP_CT2 | ELLIS | GAS | NORTH | 2001 | 235.0 |
| 129 | MIDLOTHIAN ENERGY FACILITY CS 3 | 00INR0012 | MDANP_CT3 | ELLIS | GAS | NORTH | 2001 | 235.0 |
| 130 | MIDLOTHIAN ENERGY FACILITY CS 4 | 00INR0012 | MDANP_CT4 | ELLIS | GAS | NORTH | 2001 | 235.0 |
| 131 | MIDLOTHIAN ENERGY FACILITY CS 5 | 02INR0008 | MDANP_CT5 | ELLIS | GAS | NORTH | 2002 | 252.0 |
| 132 | MIDLOTHIAN ENERGY FACILITY CS 6 | 02INR0008 | MDANP_CT6 | ELLIS | GAS | NORTH | 2002 | 252.0 |
| 133 | NUECES BAY REPOWER CTG 8 | 09INR0039 | NUECES_B_NUECESG8 | NUECES | GAS | COASTAL | 2010 | 161.0 |
| 134 | NUECES BAY REPOWER CTG 9 | 09INR0039 | NUECES_B_NUECESG9 | NUECES | GAS | COASTAL | 2010 | 161.0 |
| 135 | NUECES BAY REPOWER STG 7 | | NUECES_B_NUECESG7 | NUECES | GAS | COASTAL | 1972 | 322.0 |
| 136 | ODESSA-ECTOR POWER CTG 11 | 01INR0026 | OECCS_CT11 | ECTOR | GAS | WEST | 2001 | 156.4 |
| 137 | ODESSA-ECTOR POWER CTG 12 | 01INR0026 | OECCS_CT12 | ECTOR | GAS | WEST | 2001 | 145.4 |
| 138 | ODESSA-ECTOR POWER CTG 21 | 01INR0026 | OECCS_CT21 | ECTOR | GAS | WEST | 2001 | 149.9 |
| 139 | ODESSA-ECTOR POWER CTG 22 | 01INR0026 | OECCS_CT22 | ECTOR | GAS | WEST | 2001 | 147.5 |
| 140 | ODESSA-ECTOR POWER STG 1 | 01INR0026 | OECCS_UNIT1 | ECTOR | GAS | WEST | 2001 | 216.0 |
| 141 | ODESSA-ECTOR POWER STG 2 | 01INR0026 | OECCS_UNIT2 | ECTOR | GAS | WEST | 2001 | 216.0 |
| 142 | PANDA SHERMAN POWER CTG1 | 10INR0021 | PANDA_S_SHER1CT1 | GRAYSON | GAS | NORTH | 2014 | 218.5 |
| 143 | PANDA SHERMAN POWER CTG2 | 10INR0021 | PANDA_S_SHER1CT2 | GRAYSON | GAS | NORTH | 2014 | 218.5 |
| 144 | PANDA SHERMAN POWER STG | 10INR0021 | PANDA_S_SHER1ST1 | GRAYSON | GAS | NORTH | 2014 | 353.1 |
| 145 | PANDA TEMPLE I POWER CTG1 | 10INR0020a | PANDA_T1_TMPL1CT1 | BELL | GAS | NORTH | 2014 | 218.5 |
| 146 | PANDA TEMPLE I POWER CTG2 | 10INR0020a | PANDA_T1_TMPL1CT2 | BELL | GAS | NORTH | 2014 | 218.5 |
| 147 | PANDA TEMPLE I POWER STG | 10INR0020a | PANDA_T1_TMPL1ST1 | BELL | GAS | NORTH | 2014 | 353.1 |
| 148 | PANDA TEMPLE II POWER CTG1 | 10INR0020b | PANDA_T2_TMPL2CT1 | BELL | GAS | NORTH | 2015 | 218.5 |
| 149 | PANDA TEMPLE II POWER CTG2 | 10INR0020b | PANDA_T2_TMPL2CT2 | BELL | GAS | NORTH | 2015 | 218.5 |
| 150 | PANDA TEMPLE II POWER STG | 10INR0020b | PANDA_T2_TMPL2ST1 | BELL | GAS | NORTH | 2015 | 353.1 |
| 151 | PARIS ENERGY CENTER CTG 1 | | TNSKA_GT1 | LAMAR | GAS | NORTH | 1989 | 86.0 |
| 152 | PARIS ENERGY CENTER CTG 2 | | TNSKA_GT2 | LAMAR | GAS | NORTH | 1989 | 86.0 |
| 153 | PARIS ENERGY CENTER STG | | TNSKA_STG | LAMAR | GAS | NORTH | 1990 | 87.0 |
| 154 | PASADENA COGEN FACILITY CTG 2 | 00INR0014 | PSG_PSG_GT2 | HARRIS | GAS | HOUSTON | 2000 | 168.0 |
| 155 | PASADENA COGEN FACILITY CTG 3 | 00INR0014 | PSG_PSG_GT3 | HARRIS | GAS | HOUSTON | 2000 | 168.0 |
| 156 | PASADENA COGEN FACILITY STG 2 | 00INR0014 | PSG_PSG_ST2 | HARRIS | GAS | HOUSTON | 2000 | 168.0 |
| 157 | QUAIL RUN ENERGY CTG 1 | 06INR0036b | QALSW_GT1 | ECTOR | GAS | WEST | 2007 | 81.0 |
| 158 | QUAIL RUN ENERGY CTG 2 | 06INR0036b | QALSW_GT2 | ECTOR | GAS | WEST | 2007 | 81.0 |
| 159 | QUAIL RUN ENERGY STG 1 | 06INR0036b | QALSW_STG1 | ECTOR | GAS | WEST | 2007 | 98.0 |
| 160 | QUAIL RUN ENERGY CTG 3 | 06INR0036a | QALSW_GT3 | ECTOR | GAS | WEST | 2008 | 80.0 |

# Unit Capacities - Fall Season

| | UNIT NAME | GENERATION INTERCONNECTION PROJECT CODE | UNIT CODE | COUNTY | FUEL | ZONE | START YEAR | CAPACITY (MW) |
|---|---|---|---|---|---|---|---|---|
| 161 | QUAIL RUN ENERGY CTG 4 | 06INR0036a | QALSW_GT4 | ECTOR | GAS | WEST | 2008 | 80.0 |
| 162 | QUAIL RUN ENERGY STG 2 | 06INR0036a | QALSW_STG2 | ECTOR | GAS | WEST | 2008 | 98.0 |
| 163 | RIO NOGALES POWER CTG 1 | 02INR0001 | RIONOG_CT1 | GUADALUPE | GAS | SOUTH | 2002 | 162.0 |
| 164 | RIO NOGALES POWER CTG 2 | 02INR0001 | RIONOG_CT2 | GUADALUPE | GAS | SOUTH | 2002 | 162.0 |
| 165 | RIO NOGALES POWER CTG 3 | 02INR0001 | RIONOG_CT3 | GUADALUPE | GAS | SOUTH | 2002 | 162.0 |
| 166 | RIO NOGALES POWER STG 4 | 02INR0001 | RIONOG_ST1 | GUADALUPE | GAS | SOUTH | 2002 | 323.0 |
| 167 | SAM RAYBURN POWER CTG 7 | 03INR0014 | RAYBURN_RAYBURG7 | VICTORIA | GAS | SOUTH | 2003 | 50.0 |
| 168 | SAM RAYBURN POWER CTG 8 | 03INR0014 | RAYBURN_RAYBURG8 | VICTORIA | GAS | SOUTH | 2003 | 51.0 |
| 169 | SAM RAYBURN POWER CTG 9 | 03INR0014 | RAYBURN_RAYBURG9 | VICTORIA | GAS | SOUTH | 2003 | 50.0 |
| 170 | SAM RAYBURN POWER STG 10 | 03INR0014 | RAYBURN_RAYBURG10 | VICTORIA | GAS | SOUTH | 2003 | 40.0 |
| 171 | SANDHILL ENERGY CENTER CTG 5A | 03INR0033 | SANDHSYD_SH_5A | TRAVIS | GAS | SOUTH | 2004 | 161.0 |
| 172 | SANDHILL ENERGY CENTER STG 5C | 03INR0033 | SANDHSYD_SH_5C | TRAVIS | GAS | SOUTH | 2004 | 150.0 |
| 173 | SILAS RAY POWER STG 6 | | SILASRAY_SILAS_6 | CAMERON | GAS | COASTAL | 1962 | 20.0 |
| 174 | SILAS RAY POWER CTG 9 | | SILASRAY_SILAS_9 | CAMERON | GAS | COASTAL | 1996 | 38.0 |
| 175 | T H WHARTON POWER CTG 31 | | THW_THWGT31 | HARRIS | GAS | HOUSTON | 1972 | 57.0 |
| 176 | T H WHARTON POWER CTG 32 | | THW_THWGT32 | HARRIS | GAS | HOUSTON | 1972 | 57.0 |
| 177 | T H WHARTON POWER CTG 33 | | THW_THWGT33 | HARRIS | GAS | HOUSTON | 1972 | 57.0 |
| 178 | T H WHARTON POWER CTG 34 | | THW_THWGT34 | HARRIS | GAS | HOUSTON | 1972 | 57.0 |
| 179 | T H WHARTON POWER STG 3 | | THW_THWST_3 | HARRIS | GAS | HOUSTON | 1974 | 104.0 |
| 180 | T H WHARTON POWER CTG 41 | | THW_THWGT41 | HARRIS | GAS | HOUSTON | 1972 | 57.0 |
| 181 | T H WHARTON POWER CTG 42 | | THW_THWGT42 | HARRIS | GAS | HOUSTON | 1972 | 57.0 |
| 182 | T H WHARTON POWER CTG 43 | | THW_THWGT43 | HARRIS | GAS | HOUSTON | 1974 | 57.0 |
| 183 | T H WHARTON POWER CTG 44 | | THW_THWGT44 | HARRIS | GAS | HOUSTON | 1974 | 57.0 |
| 184 | T H WHARTON POWER STG 4 | | THW_THWST_4 | HARRIS | GAS | HOUSTON | 1974 | 104.0 |
| 185 | TEXAS CITY POWER CTG A | | TXCTY_CTA | GALVESTON | GAS | HOUSTON | 2000 | 99.1 |
| 186 | TEXAS CITY POWER CTG B | | TXCTY_CTB | GALVESTON | GAS | HOUSTON | 2000 | 99.1 |
| 187 | TEXAS CITY POWER CTG C | | TXCTY_CTC | GALVESTON | GAS | HOUSTON | 2000 | 99.1 |
| 188 | TEXAS CITY POWER STG | | TXCTY_ST | GALVESTON | GAS | HOUSTON | 2000 | 131.5 |
| 189 | VICTORIA POWER CTG 6 | 08INR0050 | VICTORIA_VICTORG6 | VICTORIA | GAS | SOUTH | 2009 | 171.0 |
| 190 | VICTORIA POWER STG 5 | 08INR0050 | VICTORIA_VICTORG5 | VICTORIA | GAS | SOUTH | 1963 | 132.0 |
| 191 | WICHITA FALLS CTG 1 | | WFCOGEN_UNIT1 | WICHITA | GAS | WEST | 1987 | 20.0 |
| 192 | WICHITA FALLS CTG 2 | | WFCOGEN_UNIT2 | WICHITA | GAS | WEST | 1987 | 20.0 |
| 193 | WICHITA FALLS CTG 3 | | WFCOGEN_UNIT3 | WICHITA | GAS | WEST | 1987 | 20.0 |
| 194 | WICHITA FALLS STG 4 | | WFCOGEN_UNIT4 | WICHITA | GAS | WEST | 1987 | 17.0 |
| 195 | WISE-TRACTEBEL POWER CTG 1 | 02INR0009 | WCPP_CT1 | WISE | GAS | NORTH | 2004 | 275.0 |
| 196 | WISE-TRACTEBEL POWER CTG 2 | 02INR0009 | WCPP_CT2 | WISE | GAS | NORTH | 2004 | 275.0 |
| 197 | WISE-TRACTEBEL POWER STG 1 | 02INR0009 | WCPP_ST1 | WISE | GAS | NORTH | 2004 | 290.0 |
| 198 | WOLF HOLLOW POWER CTG 1 | 01INR0015 | WHCCS_CT1 | HOOD | GAS | NORTH | 2002 | 227.0 |
| 199 | WOLF HOLLOW POWER CTG 2 | 01INR0015 | WHCCS_CT2 | HOOD | GAS | NORTH | 2002 | 227.0 |
| 200 | WOLF HOLLOW POWER STG | 01INR0015 | WHCCS_STG | HOOD | GAS | NORTH | 2002 | 286.0 |
| 201 | ATKINS CTG 7 | | ATKINS_ATKINSG7 | BRAZOS | GAS | NORTH | 1973 | 19.0 |
| 202 | DANSBY CTG 2 | | DANSBY_DANSBYG2 | BRAZOS | GAS | NORTH | 2004 | 46.5 |
| 203 | DANSBY CTG 3 | 09INR0072 | DANSBY_DANSBYG3 | BRAZOS | GAS | NORTH | 2010 | 48.5 |
| 204 | DECKER CREEK CTG 1 | | DECKER_DPGT_1 | TRAVIS | GAS | SOUTH | 1989 | 49.0 |
| 205 | DECKER CREEK CTG 2 | | DECKER_DPGT_2 | TRAVIS | GAS | SOUTH | 1989 | 49.0 |
| 206 | DECKER CREEK CTG 3 | | DECKER_DPGT_3 | TRAVIS | GAS | SOUTH | 1989 | 49.0 |
| 207 | DECKER CREEK CTG 4 | | DECKER_DPGT_4 | TRAVIS | GAS | SOUTH | 1989 | 49.0 |
| 208 | DECORDOVA CTG 1 | | DCSES_CT10 | HOOD | GAS | NORTH | 1990 | 74.0 |
| 209 | DECORDOVA CTG 2 | | DCSES_CT20 | HOOD | GAS | NORTH | 1990 | 73.0 |
| 210 | DECORDOVA CTG 3 | | DCSES_CT30 | HOOD | GAS | NORTH | 1990 | 72.0 |
| 211 | DECORDOVA CTG 4 | | DCSES_CT40 | HOOD | GAS | NORTH | 1990 | 71.0 |
| 212 | EXTEX LAPORTE GEN STN CTG 1 | 01INR0044 | AZ_AZ_G1 | HARRIS | GAS | HOUSTON | 2009 | 42.0 |
| 213 | EXTEX LAPORTE GEN STN CTG 2 | 01INR0044 | AZ_AZ_G2 | HARRIS | GAS | HOUSTON | 2009 | 42.0 |
| 214 | EXTEX LAPORTE GEN STN CTG 3 | 01INR0044 | AZ_AZ_G3 | HARRIS | GAS | HOUSTON | 2009 | 42.0 |
| 215 | EXTEX LAPORTE GEN STN CTG 4 | 01INR0044 | AZ_AZ_G4 | HARRIS | GAS | HOUSTON | 2009 | 42.0 |
| 216 | GREENS BAYOU CTG 73 | | GBY_GBYGT73 | HARRIS | GAS | HOUSTON | 1976 | 54.0 |
| 217 | GREENS BAYOU CTG 74 | | GBY_GBYGT74 | HARRIS | GAS | HOUSTON | 1976 | 54.0 |
| 218 | GREENS BAYOU CTG 81 | | GBY_GBYGT81 | HARRIS | GAS | HOUSTON | 1976 | 54.0 |
| 219 | GREENS BAYOU CTG 82 | | GBY_GBYGT82 | HARRIS | GAS | HOUSTON | 1976 | 58.0 |
| 220 | GREENS BAYOU CTG 83 | | GBY_GBYGT83 | HARRIS | GAS | HOUSTON | 1976 | 64.0 |
| 221 | GREENS BAYOU CTG 84 | | GBY_GBYGT84 | HARRIS | GAS | HOUSTON | 1976 | 54.0 |
| 222 | GREENVILLE IC ENGINE PLANT | 10INR0070 | STEAM_ENGINE_1 | HUNT | GAS | NORTH | 2010 | 8.4 |
| 223 | GREENVILLE IC ENGINE PLANT | 10INR0070 | STEAM_ENGINE_2 | HUNT | GAS | NORTH | 2010 | 8.4 |
| 224 | GREENVILLE IC ENGINE PLANT | 10INR0070 | STEAM_ENGINE_3 | HUNT | GAS | NORTH | 2010 | 8.4 |
| 225 | LAREDO CTG 4 | 08INR0064 | LARDVFTN_G4 | WEBB | GAS | SOUTH | 2008 | 93.0 |
| 226 | LAREDO CTG 5 | 08INR0064 | LARDVFTN_G5 | WEBB | GAS | SOUTH | 2008 | 90.2 |
| 227 | LEON CREEK PEAKER CTG 1 | 04INR0009 | LEON_CRK_LCPCT1 | BEXAR | GAS | SOUTH | 2004 | 48.0 |
| 228 | LEON CREEK PEAKER CTG 2 | 04INR0009 | LEON_CRK_LCPCT2 | BEXAR | GAS | SOUTH | 2004 | 48.0 |
| 229 | LEON CREEK PEAKER CTG 3 | 04INR0009 | LEON_CRK_LCPCT3 | BEXAR | GAS | SOUTH | 2004 | 48.0 |
| 230 | LEON CREEK PEAKER CTG 4 | 04INR0009 | LEON_CRK_LCPCT4 | BEXAR | GAS | SOUTH | 2004 | 48.0 |
| 231 | MORGAN CREEK CTG 1 | | MGSES_CT1 | MITCHELL | GAS | WEST | 1988 | 77.0 |
| 232 | MORGAN CREEK CTG 2 | | MGSES_CT2 | MITCHELL | GAS | WEST | 1988 | 77.0 |
| 233 | MORGAN CREEK CTG 3 | | MGSES_CT3 | MITCHELL | GAS | WEST | 1988 | 77.0 |
| 234 | MORGAN CREEK CTG 4 | | MGSES_CT4 | MITCHELL | GAS | WEST | 1988 | 77.0 |
| 235 | MORGAN CREEK CTG 5 | | MGSES_CT5 | MITCHELL | GAS | WEST | 1988 | 77.0 |
| 236 | MORGAN CREEK CTG 6 | | MGSES_CT6 | MITCHELL | GAS | WEST | 1988 | 77.0 |
| 237 | PEARSALL IC ENGINE PLANT A | 09INR0079a | PEARSAL2_AGR_A | FRIO | GAS | SOUTH | 2012 | 50.6 |
| 238 | PEARSALL IC ENGINE PLANT B | 09INR0079a | PEARSAL2_AGR_B | FRIO | GAS | SOUTH | 2012 | 50.6 |
| 239 | PEARSALL IC ENGINE PLANT C | 09INR0079b | PEARSAL2_AGR_C | FRIO | GAS | SOUTH | 2012 | 50.6 |

# Unit Capacities - Fall Season

| | UNIT NAME | GENERATION INTERCONNECTION PROJECT CODE | UNIT CODE | COUNTY | FUEL | ZONE | START YEAR | CAPACITY (MW) |
|---|---|---|---|---|---|---|---|---|
| 240 | PEARSALL IC ENGINE PLANT D | 09INR0079b | PEARSAL2_AGR_D | FRIO | GAS | SOUTH | 2012 | 50.6 |
| 241 | PERMIAN BASIN CTG 1 | | PB2SES_CT1 | WARD | GAS | WEST | 1988 | 71.0 |
| 242 | PERMIAN BASIN CTG 2 | | PB2SES_CT2 | WARD | GAS | WEST | 1988 | 70.0 |
| 243 | PERMIAN BASIN CTG 3 | | PB2SES_CT3 | WARD | GAS | WEST | 1988 | 73.0 |
| 244 | PERMIAN BASIN CTG 4 | | PB2SES_CT4 | WARD | GAS | WEST | 1990 | 74.0 |
| 245 | PERMIAN BASIN CTG 5 | | PB2SES_CT5 | WARD | GAS | WEST | 1990 | 74.0 |
| 246 | R W MILLER CTG 4 | | MIL_MILLERG4 | PALO PINTO | GAS | NORTH | 2000 | 104.0 |
| 247 | R W MILLER CTG 5 | | MIL_MILLERG5 | PALO PINTO | GAS | NORTH | 2000 | 104.0 |
| 248 | RAY OLINGER CTG 4 | 00INR0024 | OLINGR_OLING_4 | COLLIN | GAS | NORTH | 2001 | 75.0 |
| 249 | SAM RAYBURN CTG 1 | | RAYBURN_RAYBURG1 | VICTORIA | GAS | SOUTH | 1963 | 13.5 |
| 250 | SAM RAYBURN CTG 2 | | RAYBURN_RAYBURG2 | VICTORIA | GAS | SOUTH | 1963 | 13.5 |
| 251 | SAN JACINTO SES CTG 1 | | SJS_SJS_G1 | HARRIS | GAS | HOUSTON | 1995 | 81.0 |
| 252 | SAN JACINTO SES CTG 2 | | SJS_SJS_G2 | HARRIS | GAS | HOUSTON | 1995 | 81.0 |
| 253 | SANDHILL ENERGY CENTER CTG 1 | 01INR0041 | SANDHSYD_SH1 | TRAVIS | GAS | SOUTH | 2001 | 47.0 |
| 254 | SANDHILL ENERGY CENTER CTG 2 | 01INR0041 | SANDHSYD_SH2 | TRAVIS | GAS | SOUTH | 2001 | 47.0 |
| 255 | SANDHILL ENERGY CENTER CTG 3 | 01INR0041 | SANDHSYD_SH3 | TRAVIS | GAS | SOUTH | 2001 | 47.0 |
| 256 | SANDHILL ENERGY CENTER CTG 4 | 01INR0041 | SANDHSYD_SH4 | TRAVIS | GAS | SOUTH | 2001 | 47.0 |
| 257 | SANDHILL ENERGY CENTER CTG 6 | 09INR0045 | SANDHSYD_SH6 | TRAVIS | GAS | SOUTH | 2010 | 47.0 |
| 258 | SANDHILL ENERGY CENTER CTG 7 | 09INR0045 | SANDHSYD_SH7 | TRAVIS | GAS | SOUTH | 2010 | 47.0 |
| 259 | SILAS RAY CTG 10 | 04INR0014 | SILASRAY_SILAS_10 | CAMERON | GAS | COASTAL | 2004 | 46.0 |
| 260 | T H WHARTON CTG 51 | | THW_THWGT51 | HARRIS | GAS | HOUSTON | 1975 | 57.0 |
| 261 | T H WHARTON CTG 52 | | THW_THWGT52 | HARRIS | GAS | HOUSTON | 1975 | 57.0 |
| 262 | T H WHARTON CTG 53 | | THW_THWGT53 | HARRIS | GAS | HOUSTON | 1975 | 57.0 |
| 263 | T H WHARTON CTG 54 | | THW_THWGT54 | HARRIS | GAS | HOUSTON | 1975 | 57.0 |
| 264 | T H WHARTON CTG 55 | | THW_THWGT55 | HARRIS | GAS | HOUSTON | 1975 | 57.0 |
| 265 | T H WHARTON CTG 56 | | THW_THWGT56 | HARRIS | GAS | HOUSTON | 1975 | 57.0 |
| 266 | T H WHARTON CTG G1 | | THW_THWGT_1 | HARRIS | GAS | HOUSTON | 1967 | 13.0 |
| 267 | TEXAS GULF SULPHUR | | TGF_TGFGT_1 | WHARTON | GAS | SOUTH | 1985 | 89.0 |
| 268 | V H BRAUNIG CTG 5 | 09INR0028 | BRAUNIG_VHB6CT5 | BEXAR | GAS | SOUTH | 2009 | 48.0 |
| 269 | V H BRAUNIG CTG 6 | 09INR0028 | BRAUNIG_VHB6CT6 | BEXAR | GAS | SOUTH | 2009 | 48.0 |
| 270 | V H BRAUNIG CTG 7 | 09INR0028 | BRAUNIG_VHB6CT7 | BEXAR | GAS | SOUTH | 2009 | 48.0 |
| 271 | V H BRAUNIG CTG 8 | 09INR0028 | BRAUNIG_VHB6CT8 | BEXAR | GAS | SOUTH | 2009 | 48.0 |
| 272 | W A PARISH CTG 1 | | WAP_WAPGT_1 | FT. BEND | GAS | HOUSTON | 1967 | 13.0 |
| 273 | W A PARISH - PETRA NOVA CTG | 12INR0086 | PNPI_GT2 | FORT BEND | GAS | HOUSTON | 2013 | 83.0 |
| 274 | WINCHESTER POWER PARK CTG 1 | 09INR0027 | WIPOPA_WPP_G1 | FAYETTE | GAS | SOUTH | 2009 | 44.0 |
| 275 | WINCHESTER POWER PARK CTG 2 | 09INR0027 | WIPOPA_WPP_G2 | FAYETTE | GAS | SOUTH | 2009 | 44.0 |
| 276 | WINCHESTER POWER PARK CTG 3 | 09INR0027 | WIPOPA_WPP_G3 | FAYETTE | GAS | SOUTH | 2009 | 44.0 |
| 277 | WINCHESTER POWER PARK CTG 4 | 09INR0027 | WIPOPA_WPP_G4 | FAYETTE | GAS | SOUTH | 2009 | 44.0 |
| 278 | B M DAVIS STG U1 | | B_DAVIS_B_DAVIG1 | NUECES | GAS | COASTAL | 1974 | 330.0 |
| 279 | CEDAR BAYOU STG U1 | | CBY_CBY_G1 | CHAMBERS | GAS | HOUSTON | 1970 | 745.0 |
| 280 | CEDAR BAYOU STG U2 | | CBY_CBY_G2 | CHAMBERS | GAS | HOUSTON | 1972 | 749.0 |
| 281 | DANSBY STG U1 | | DANSBY_DANSBYG1 | BRAZOS | GAS | NORTH | 1978 | 108.5 |
| 282 | DECKER CREEK STG U1 | | DECKER_DPG1 | TRAVIS | GAS | SOUTH | 1971 | 320.0 |
| 283 | DECKER CREEK STG U2 | | DECKER_DPG2 | TRAVIS | GAS | SOUTH | 1978 | 420.0 |
| 284 | GRAHAM STG U1 | | GRSES_UNIT1 | YOUNG | GAS | WEST | 1960 | 234.0 |
| 285 | GRAHAM STG U2 | | GRSES_UNIT2 | YOUNG | GAS | WEST | 1969 | 390.0 |
| 286 | GREENS BAYOU STG U5 | | GBY_GBY_5 | HARRIS | GAS | HOUSTON | 1973 | 371.0 |
| 287 | HANDLEY STG U3 | | HLSES_UNIT3 | TARRANT | GAS | NORTH | 1963 | 395.0 |
| 288 | HANDLEY STG U4 | | HLSES_UNIT4 | TARRANT | GAS | NORTH | 1976 | 435.0 |
| 289 | HANDLEY STG U5 | | HLSES_UNIT5 | TARRANT | GAS | NORTH | 1977 | 435.0 |
| 290 | LAKE HUBBARD STG U1 | | LHSES_UNIT1 | DALLAS | GAS | NORTH | 1970 | 392.0 |
| 291 | LAKE HUBBARD STG U2 | | LHSES_UNIT2A | DALLAS | GAS | NORTH | 1973 | 515.0 |
| 292 | MOUNTAIN CREEK STG U6 | | MCSES_UNIT6 | DALLAS | GAS | NORTH | 1956 | 121.0 |
| 293 | MOUNTAIN CREEK STG U7 | | MCSES_UNIT7 | DALLAS | GAS | NORTH | 1958 | 117.0 |
| 294 | MOUNTAIN CREEK STG U8 | | MCSES_UNIT8 | DALLAS | GAS | NORTH | 1967 | 567.0 |
| 295 | O W SOMMERS STG U1 | | CALAVERS_OWS1 | BEXAR | GAS | SOUTH | 1972 | 420.0 |
| 296 | O W SOMMERS STG U2 | | CALAVERS_OWS2 | BEXAR | GAS | SOUTH | 1974 | 410.0 |
| 297 | PEARSALL STG U1 | | PEARSALL_PEARS_1 | FRIO | GAS | SOUTH | 1961 | 25.0 |
| 298 | PEARSALL STG U2 | | PEARSALL_PEARS_2 | FRIO | GAS | SOUTH | 1961 | 25.0 |
| 299 | PEARSALL STG U3 | | PEARSALL_PEARS_3 | FRIO | GAS | SOUTH | 1961 | 25.0 |
| 300 | POWERLANE PLANT STG U1 | | STEAM1A_STEAM_1 | HUNT | GAS | NORTH | 1966 | 20.0 |
| 301 | POWERLANE PLANT STG U2 | | STEAM_STEAM_2 | HUNT | GAS | NORTH | 1967 | 26.0 |
| 302 | POWERLANE PLANT STG U3 | | STEAM_STEAM_3 | HUNT | GAS | NORTH | 1978 | 41.0 |
| 303 | R W MILLER STG U1 | | MIL_MILLERG1 | PALO PINTO | GAS | NORTH | 2000 | 75.0 |
| 304 | R W MILLER STG U2 | | MIL_MILLERG2 | PALO PINTO | GAS | NORTH | 2000 | 120.0 |
| 305 | R W MILLER STG U3 | | MIL_MILLERG3 | PALO PINTO | GAS | NORTH | 2000 | 208.0 |
| 306 | RAY OLINGER STG U1 | | OLINGR_OLING_1 | COLLIN | GAS | NORTH | 1967 | 78.0 |
| 307 | RAY OLINGER STG U2 | | OLINGR_OLING_2 | COLLIN | GAS | NORTH | 1971 | 107.0 |
| 308 | RAY OLINGER STG U3 | | OLINGR_OLING_3 | COLLIN | GAS | NORTH | 1975 | 146.0 |
| 309 | SIM GIDEON STG U1 | | GIDEON_GIDEONG1 | BASTROP | GAS | SOUTH | 1965 | 130.0 |
| 310 | SIM GIDEON STG U2 | | GIDEON_GIDEONG2 | BASTROP | GAS | SOUTH | 1968 | 135.0 |
| 311 | SIM GIDEON STG U3 | | GIDEON_GIDEONG3 | BASTROP | GAS | SOUTH | 1972 | 336.0 |
| 312 | SPENCER STG U4 | | SPNCER_SPNCE_4 | DENTON | GAS | NORTH | 1966 | 61.0 |
| 313 | SPENCER STG U5 | | SPNCER_SPNCE_5 | DENTON | GAS | NORTH | 1973 | 61.0 |
| 314 | STRYKER CREEK STG U1 | | SCSES_UNIT1A | CHEROKEE | GAS | NORTH | 1958 | 167.0 |
| 315 | STRYKER CREEK STG U2 | | SCSES_UNIT2 | CHEROKEE | GAS | NORTH | 1965 | 502.0 |
| 316 | TRINIDAD STG U6 | | TRSES_UNIT6 | HENDERSON | GAS | NORTH | 1965 | 235.0 |
| 317 | V H BRAUNIG STG U1 | | BRAUNIG_VHB1 | BEXAR | GAS | SOUTH | 1966 | 220.0 |
| 318 | V H BRAUNIG STG U2 | | BRAUNIG_VHB2 | BEXAR | GAS | SOUTH | 1968 | 230.0 |

# Unit Capacities - Fall Season

| | UNIT NAME | GENERATION INTERCONNECTION PROJECT CODE | UNIT CODE | COUNTY | FUEL | ZONE | START YEAR | CAPACITY (MW) |
|---|---|---|---|---|---|---|---|---|
| 319 | V H BRAUNIG STG U3 | | BRAUNIG_VHB3 | BEXAR | GAS | SOUTH | 1970 | 412.0 |
| 320 | W A PARISH STG U1 | | WAP_WAP_G1 | FT. BEND | GAS | HOUSTON | 1958 | 169.0 |
| 321 | W A PARISH STG U2 | | WAP_WAP_G2 | FT. BEND | GAS | HOUSTON | 1958 | 169.0 |
| 322 | W A PARISH STG U3 | | WAP_WAP_G3 | FT. BEND | GAS | HOUSTON | 1961 | 246.0 |
| 323 | W A PARISH STG U4 | | WAP_WAP_G4 | FT. BEND | GAS | HOUSTON | 1968 | 536.0 |
| 324 | NACOGDOCHES POWER | 09INR0007 | NACPW_UNIT1 | NACOGDOCHES | BIOMASS | NORTH | 2012 | 105.0 |
| 325 | LUFKIN BIOMASS | 08INR0033 | LFBIO_UNIT1 | ANGELINA | BIOMASS | NORTH | 2012 | 45.0 |
| 326 | BIOENERGY AUSTIN WALZEM RD LFG | | DG_WALZE_4UNITS | BEXAR | BIOMASS | SOUTH | 2002 | 9.8 |
| 327 | BIOENERGY TEXAS COVEL GARDENS LFG | | DG_MEDIN_1UNIT | BEXAR | BIOMASS | SOUTH | 2005 | 9.6 |
| 328 | FORT WORTH METHANE LFG | | DG_RDLML_1UNIT | TARRANT | BIOMASS | NORTH | 2011 | 1.6 |
| 329 | GRAND PRAIRIE LFG | | DG_TRIRA_1UNIT | DALLAS | BIOMASS | NORTH | 2015 | 4.0 |
| 330 | MCKINNEY LFG | | DG_MKNSW_2UNITS | COLLIN | BIOMASS | NORTH | 2011 | 3.2 |
| 331 | NELSON GARDENS LFG | | DG_78252_4UNITS | BEXAR | BIOMASS | SOUTH | 2013 | 4.2 |
| 332 | SKYLINE LFG | | DG_FERIS_4 UNITS | DALLAS | BIOMASS | NORTH | 2007 | 6.4 |
| 333 | TRINITY OAKS LFG | | DG_KLBRG_1UNIT | DALLAS | BIOMASS | NORTH | 2011 | 3.2 |
| 334 | VIRIDIS ENERGY-ALVIN LFG | | DG_AV_DG1 | GALVESTON | BIOMASS | HOUSTON | 2002 | 6.7 |
| 335 | VIRIDIS ENERGY-HUMBLE LFG | | DG_HB_DG1 | HARRIS | BIOMASS | HOUSTON | 2002 | 10.0 |
| 336 | VIRIDIS ENERGY-LIBERTY LFG | | DG_LB_DG1 | HARRIS | BIOMASS | HOUSTON | 2002 | 3.9 |
| 337 | VIRIDIS ENERGY-TRINITY BAY LFG | | DG_TRN_DG1 | CHAMBERS | BIOMASS | HOUSTON | 2002 | 3.9 |
| 338 | WM RENEWABLE-AUSTIN LFG | | DG_SPRIN_4UNITS | TRAVIS | BIOMASS | SOUTH | 2007 | 6.4 |
| 339 | WM RENEWABLE-DFW GAS RECOVERY LFG | | DG_BIO2_4UNITS | DENTON | BIOMASS | NORTH | 2009 | 6.4 |
| 340 | WM RENEWABLE-BIOENERGY PARTNERS LFG | | DG_BIOE_2UNITS | DENTON | BIOMASS | NORTH | 1988 | 6.2 |
| 341 | WM RENEWABLE-MESQUITE CREEK LFG | | DG_FREIH_2UNITS | COMAL | BIOMASS | SOUTH | 2011 | 3.2 |
| 342 | WM RENEWABLE-WESTSIDE LFG | | DG_WSTHL_3UNITS | PARKER | BIOMASS | NORTH | 2010 | 4.8 |
| 343 | NOTREES BATTERY FACILITY | 12INR0076 | NWF_NBS | WINKLER | STORAGE | WEST | 2012 | - |
| 344 | **Operational Capacity Total (Nuclear, Coal, Gas, Biomass)** | | | | | | | **66,220.3** |
| 345 | | | | | | | | |
| 346 | **Operational Resources (Hydro)** | | | | | | | |
| 347 | AMISTAD HYDRO 1 | | AMISTAD_AMISTAG1 | VAL VERDE | HYDRO | WEST | 1983 | 37.9 |
| 348 | AMISTAD HYDRO 2 | | AMISTAD_AMISTAG2 | VAL VERDE | HYDRO | WEST | 1983 | 37.9 |
| 349 | AUSTIN HYDRO 1 | | AUSTPL_AUSTING1 | TRAVIS | HYDRO | SOUTH | 1940 | 8.0 |
| 350 | AUSTIN HYDRO 2 | | AUSTPL_AUSTING2 | TRAVIS | HYDRO | SOUTH | 1940 | 9.0 |
| 351 | BUCHANAN HYDRO 1 | | BUCHAN_BUCHANG1 | LLANO | HYDRO | SOUTH | 1938 | 16.0 |
| 352 | BUCHANAN HYDRO 2 | | BUCHAN_BUCHANG2 | LLANO | HYDRO | SOUTH | 1938 | 16.0 |
| 353 | BUCHANAN HYDRO 3 | | BUCHAN_BUCHANG3 | LLANO | HYDRO | SOUTH | 1950 | 17.0 |
| 354 | DENISON DAM 1 | | DNDAM_DENISOG1 | GRAYSON | HYDRO | NORTH | 1944 | 40.0 |
| 355 | DENISON DAM 2 | | DNDAM_DENISOG2 | GRAYSON | HYDRO | NORTH | 1948 | 40.0 |
| 356 | FALCON HYDRO 1 | | FALCON_FALCONG1 | STARR | HYDRO | SOUTH | 1954 | 12.0 |
| 357 | FALCON HYDRO 2 | | FALCON_FALCONG2 | STARR | HYDRO | SOUTH | 1954 | 12.0 |
| 358 | FALCON HYDRO 3 | | FALCON_FALCONG3 | STARR | HYDRO | SOUTH | 1954 | 12.0 |
| 359 | GRANITE SHOALS HYDRO 1 | | WIRTZ_WIRTZ_G1 | BURNET | HYDRO | SOUTH | 1951 | 29.0 |
| 360 | GRANITE SHOALS HYDRO 2 | | WIRTZ_WIRTZ_G2 | BURNET | HYDRO | SOUTH | 1951 | 29.0 |
| 361 | INKS HYDRO 1 | | INKSDA_INKS_G1 | LLANO | HYDRO | SOUTH | 1938 | 14.0 |
| 362 | MARBLE FALLS HYDRO 1 | | MARBFA_MARBFAG1 | BURNET | HYDRO | SOUTH | 1951 | 21.0 |
| 363 | MARBLE FALLS HYDRO 2 | | MARBFA_MARBFAG2 | BURNET | HYDRO | SOUTH | 1951 | 20.0 |
| 364 | MARSHALL FORD HYDRO 1 | | MARSFO_MARSFOG1 | TRAVIS | HYDRO | SOUTH | 1941 | 36.0 |
| 365 | MARSHALL FORD HYDRO 2 | | MARSFO_MARSFOG2 | TRAVIS | HYDRO | SOUTH | 1941 | 36.0 |
| 366 | MARSHALL FORD HYDRO 3 | | MARSFO_MARSFOG3 | TRAVIS | HYDRO | SOUTH | 1941 | 29.0 |
| 367 | WHITNEY DAM HYDRO | | WND_WHITNEY1 | BOSQUE | HYDRO | NORTH | 1953 | 24.0 |
| 368 | WHITNEY DAM HYDRO 2 | | WND_WHITNEY2 | BOSQUE | HYDRO | NORTH | 1953 | 24.0 |
| 369 | ARLINGTON OUTLET HYDROELECTRIC FACILITY | | DG_OAKHL_1UNIT | TARRANT | HYDRO | NORTH | 2014 | 1.4 |
| 370 | EAGLE PASS HYDRO | | DG_EAGLE_HY_EAGLE_HY | MAVERICK | HYDRO | SOUTH | 2005 | 9.6 |
| 371 | GUADALUPE BLANCO RIVER AUTH-CANYON | | DG_CANYHY_CANYHYG1 | COMAL | HYDRO | SOUTH | 1989 | 6.0 |
| 372 | GUADALUPE BLANCO RIVER AUTH-LAKEWOOD TAP | | DG_LKWDT_2UNITS | GONZALES | HYDRO | SOUTH | 1931 | 4.8 |
| 373 | GUADALUPE BLANCO RIVER AUTH-MCQUEENEY | | DG_MCQUE_5UNITS | GUADALUPE | HYDRO | SOUTH | 1928 | 7.7 |
| 374 | GUADALUPE BLANCO RIVER AUTH-SCHUMANSVILLE | | DG_SCHUM_2UNITS | GUADALUPE | HYDRO | SOUTH | 1928 | 3.6 |
| 375 | LEWISVILLE HYDRO-CITY OF GARLAND | | DG_LWSVL_1UNIT | DENTON | HYDRO | NORTH | 1991 | 2.2 |
| 376 | **Operational Capacity Total (Hydro)** | | | | | | | **555.1** |
| 377 | Hydro Capacity Contribution (Top 20 Hours) | | HYDRO_CAP_CONT | | | | | 52.0 |
| 378 | | | | | | | | |
| 379 | **Operational Resources (Solar)** | | | | | | | |
| 380 | ACACIA SOLAR | 13DGR0001 | ACACIA_UNIT_1 | PRESIDIO | SOLAR | WEST | 2012 | 10.0 |
| 381 | FS BARILLA SOLAR-PECOS | 12INR0059 | HOVEY_UNIT1 | PECOS | SOLAR | WEST | 2014 | 22.0 |
| 382 | OCI ALAMO 1 SOLAR | 13INR0058 | OCI_ALM1_UNIT1 | BEXAR | SOLAR | SOUTH | 2013 | 39.2 |
| 383 | OCI ALAMO 4 SOLAR-BRACKETVILLE | 14INR0024 | ECLIPSE_UNIT1 | KINNEY | SOLAR | SOUTH | 2014 | 37.6 |
| 384 | WEBBERVILLE SOLAR | 10INR0082 | WEBBER_S_WSP1 | TRAVIS | SOLAR | SOUTH | 2011 | 26.7 |
| 385 | BLUE WING 1 SOLAR | | DG_BROOK_1UNIT | BEXAR | SOLAR | SOUTH | 2010 | 7.6 |
| 386 | BLUE WING 2 SOLAR | | DG_ELEM_1UNIT | BEXAR | SOLAR | SOUTH | 2010 | 7.3 |
| 387 | OCI ALAMO 2 SOLAR-ST. HEDWIG | | DG_STHWG_UNIT1 | BEXAR | SOLAR | SOUTH | 2014 | 4.4 |
| 388 | OCI ALAMO 3-WALZEM SOLAR | | DG_WALZM_UNIT1 | BEXAR | SOLAR | SOUTH | 2014 | 5.5 |
| 389 | RENEWABLE ENERGY ALTERNATIVES-CCS1 | | DG_COSERVSS_CCS1 | DENTON | SOLAR | NORTH | 2015 | 2.0 |
| 390 | SUNEDISON CPS3 SOMERSET 1 SOLAR | | DG_SOME1_1UNIT | BEXAR | SOLAR | SOUTH | 2012 | 5.6 |
| 391 | SUNEDISON SOMERSET 2 SOLAR | | DG_SOME2_1UNIT | BEXAR | SOLAR | SOUTH | 2012 | 5.0 |
| 392 | SUNEDISON RABEL ROAD SOLAR | | DG_VALL1_1UNIT | BEXAR | SOLAR | SOUTH | 2012 | 9.9 |
| 393 | SUNEDISON VALLEY ROAD SOLAR | | DG_VALL2_1UNIT | BEXAR | SOLAR | SOUTH | 2012 | 9.9 |
| 394 | **Operational Capacity Total (Solar)** | | | | | | | **192.7** |
| 395 | Solar Peak Average Capacity Percentage | | SOLAR_PEAK_PCT | % | | | | 100.0 |
| 396 | | | | | | | | |
| 397 | Operational Capacity Unavailable due to Extended Outage or Derate | | OPERATION_UNAVAIL | | GAS | | | (195.0) |

# Unit Capacities - Fall Season

| | UNIT NAME | GENERATION INTERCONNECTION PROJECT CODE | UNIT CODE | COUNTY | FUEL | ZONE | START YEAR | CAPACITY (MW) |
|---|---|---|---|---|---|---|---|---|
| 398 | **Operational Capacity Total (Including Hydro & Solar)** | | OPERATION_TOTAL | | | | | **66,270.0** |
| 399 | | | | | | | | |
| 400 | **Switchable Resources** | | | | | | | |
| 401 | TENASKA KIAMICHI STATION 1CT101 | 03INR0012 | KMCHI_1CT101 | FANNIN | GAS | NORTH | 2003 | 178.0 |
| 402 | TENASKA KIAMICHI STATION 1CT201 | 03INR0012 | KMCHI_1CT201 | FANNIN | GAS | NORTH | 2003 | 180.0 |
| 403 | TENASKA KIAMICHI STATION 1ST | 03INR0012 | KMCHI_1ST | FANNIN | GAS | NORTH | 2003 | 307.0 |
| 404 | TENASKA KIAMICHI STATION 2CT101 | 03INR0012 | KMCHI_2CT101 | FANNIN | GAS | NORTH | 2003 | 178.0 |
| 405 | TENASKA KIAMICHI STATION 2CT201 | 03INR0012 | KMCHI_2CT201 | FANNIN | GAS | NORTH | 2003 | 180.0 |
| 406 | TENASKA KIAMICHI STATION 2ST | 03INR0012 | KMCHI_2ST | FANNIN | GAS | NORTH | 2003 | 307.0 |
| 407 | TENASKA FRONTIER STATION CTG 1 | 00PSR4 | FTR_FTR_G1 | GRIMES | GAS | NORTH | 2000 | 180.0 |
| 408 | TENASKA FRONTIER STATION CTG 2 | 00PSR4 | FTR_FTR_G2 | GRIMES | GAS | NORTH | 2000 | 180.0 |
| 409 | TENASKA FRONTIER STATION CTG 3 | 00PSR4 | FTR_FTR_G3 | GRIMES | GAS | NORTH | 2000 | 180.0 |
| 410 | TENASKA FRONTIER STATION STG 4 | 00PSR4 | FTR_FTR_G4 | GRIMES | GAS | NORTH | 2000 | 400.0 |
| 411 | TENASKA GATEWAY STATION CTG 1 | 01INR0019 | TGCCS_CT1 | RUSK | GAS | NORTH | 2001 | 162.0 |
| 412 | TENASKA GATEWAY STATION CTG 2 | 01INR0019 | TGCCS_CT2 | RUSK | GAS | NORTH | 2001 | 179.0 |
| 413 | TENASKA GATEWAY STATION CTG 3 | 01INR0019 | TGCCS_CT3 | RUSK | GAS | NORTH | 2001 | 178.0 |
| 414 | TENASKA GATEWAY STATION STG 4 | 01INR0019 | TGCCS_UNIT4 | RUSK | GAS | NORTH | 2001 | 389.0 |
| 415 | FRONTERA GENERATION CTG 1 | | FRONTERA_FRONTEG1 | HIDALGO | GAS | SOUTH | 1999 | 170.0 |
| 416 | FRONTERA GENERATION CTG 2 | | FRONTERA_FRONTEG2 | HIDALGO | GAS | SOUTH | 1999 | 170.0 |
| 417 | FRONTERA GENERATION STG | | FRONTERA_FRONTEG3 | HIDALGO | GAS | SOUTH | 2000 | 184.0 |
| 418 | **Switchable Capacity Total** | | | | | | | **3,702.0** |
| 419 | | | | | | | | |
| 420 | Switchable Capacity Unavailable to ERCOT | | SWITCH_UNAVAIL | | GAS | | | (470.0) |
| 421 | | | | | | | | |
| 422 | Available Mothball Capacity based on Owner's Return Probability | | MOTH_AVAIL | | COAL | | | - |
| 423 | | | | | | | | |
| 424 | Private-Use Network Capacity Contribution (Top 20 Hours) | | PUN_CAP_CONT | | GAS | | | 4,433.0 |
| 425 | | | | | | | | |
| 426 | **Wind Resources** | | | | | | | |
| 427 | ANACACHO WIND | 12INR0072 | ANACACHO_ANA | KINNEY | WIND | SOUTH | 2012 | 99.8 |
| 428 | BARTON CHAPEL WIND | 06INR0021 | BRTSW_BCW1 | JACK | WIND | NORTH | 2007 | 120.0 |
| 429 | BLUE SUMMIT WIND 5 | 12INR0075 | BLSUMMIT_BLSMT1_5 | WILBARGER | WIND | WEST | 2013 | 9.0 |
| 430 | BLUE SUMMIT WIND 6 | 12INR0075 | BLSUMMIT_BLSMT1_6 | WILBARGER | WIND | WEST | 2013 | 126.4 |
| 431 | BOBCAT BLUFF WIND | 08INR0049 | BCATWIND_WIND_1 | ARCHER | WIND | WEST | 2012 | 150.0 |
| 432 | BUFFALO GAP WIND 1 | 04INR0015 | BUFF_GAP_UNIT1 | TAYLOR | WIND | WEST | 2006 | 120.6 |
| 433 | BUFFALO GAP WIND 2_1 | 06INR0037 | BUFF_GAP_UNIT2_1 | TAYLOR | WIND | WEST | 2007 | 115.5 |
| 434 | BUFFALO GAP WIND 2_2 | 06INR0037 | BUFF_GAP_UNIT2_2 | TAYLOR | WIND | WEST | 2007 | 117.0 |
| 435 | BUFFALO GAP WIND 3 | 07INR0030 | BUFF_GAP_UNIT3 | TAYLOR | WIND | WEST | 2008 | 170.2 |
| 436 | BULL CREEK WIND U1 | 07INR0037 | BULLCRK_WND1 | BORDEN | WIND | WEST | 2009 | 88.0 |
| 437 | BULL CREEK WIND U2 | 07INR0037 | BULLCRK_WND2 | BORDEN | WIND | WEST | 2009 | 90.0 |
| 438 | CALLAHAN WIND | 04INR0013 | CALLAHAN_WND1 | CALLAHAN | WIND | WEST | 2004 | 114.0 |
| 439 | CAMP SPRINGS WIND 1 | 06INR0038 | CSEC_CSECG1 | SCURRY | WIND | WEST | 2007 | 130.5 |
| 440 | CAMP SPRINGS WIND 2 | 07INR0040 | CSEC_CSECG2 | SCURRY | WIND | WEST | 2007 | 120.0 |
| 441 | CAPRICORN RIDGE WIND 1 | 07INR0018 | CAPRIDGE_CR1 | STERLING | WIND | WEST | 2007 | 214.5 |
| 442 | CAPRICORN RIDGE WIND 2 | 07INR0041 | CAPRIDGE_CR3 | STERLING | WIND | WEST | 2008 | 186.0 |
| 443 | CAPRICORN RIDGE WIND 3 | 07INR0041 | CAPRIDGE_CR2 | STERLING | WIND | WEST | 2007 | 149.5 |
| 444 | CAPRICORN RIDGE WIND 4 | 08INR0063 | CAPRIDG4_CR4 | COKE | WIND | WEST | 2008 | 112.5 |
| 445 | CEDRO HILL WIND 1 | 09INR0082 | CEDROHIL_CHW1 | WEBB | WIND | SOUTH | 2010 | 75.0 |
| 446 | CEDRO HILL WIND 2 | 09INR0082 | CEDROHIL_CHW2 | WEBB | WIND | SOUTH | 2010 | 75.0 |
| 447 | CHAMPION WIND | 07INR0045d | CHAMPION_UNIT1 | NOLAN | WIND | WEST | 2008 | 126.5 |
| 448 | DESERT SKY WIND 1 | | INDNENR_INDNENR | PECOS | WIND | WEST | 2002 | 84.0 |
| 449 | DESERT SKY WIND 2 | | INDNENR_INDNENR_2 | PECOS | WIND | WEST | 2002 | 76.5 |
| 450 | ELBOW CREEK WIND | 08INR0053 | ELB_ELBCREEK | HOWARD | WIND | WEST | 2008 | 118.7 |
| 451 | FOREST CREEK WIND | 05INR0019 | MCDLD_FCW1 | GLASSCOCK | WIND | WEST | 2007 | 124.2 |
| 452 | GOAT WIND | 07INR0028 | GOAT_GOATWIND | STERLING | WIND | WEST | 2008 | 80.0 |
| 453 | GOAT WIND 2 | 07INR0028b | GOAT_GOATWIN2 | STERLING | WIND | WEST | 2010 | 69.6 |
| 454 | GOLDTHWAITE WIND 1 | 11INR0013 | GWEC_GWEC_G1 | MILLS | WIND | NORTH | 2014 | 148.6 |
| 455 | GRANDVIEW 1 (CONWAY) GV1A | 13INR0005a | GRANDVW1_GV1A | CARSON | WIND | PANHANDLE | 2014 | 107.4 |
| 456 | GRANDVIEW 1 (CONWAY) GV1B | 13INR0005a | GRANDVW1_GV1B | CARSON | WIND | PANHANDLE | 2014 | 103.8 |
| 457 | GREEN MOUNTAIN WIND (BRAZOS) U1 | 03INR0020 | BRAZ_WND_WND1 | SCURRY | WIND | WEST | 2003 | 99.0 |
| 458 | GREEN MOUNTAIN WIND (BRAZOS) U2 | 03INR0020 | BRAZ_WND_WND2 | SCURRY | WIND | WEST | 2003 | 61.0 |
| 459 | HACKBERRY WIND | 04INR0011e | HWF_HWFG1 | SHACKELFORD | WIND | WEST | 2008 | 163.5 |
| 460 | HEREFORD WIND G | 13INR0059a | HRFDWIND_WIND_G | DEAF SMITH | WIND | PANHANDLE | 2015 | 99.9 |
| 461 | HEREFORD WIND V | 13INR0059a | HRFDWIND_WIND_V | DEAF SMITH | WIND | PANHANDLE | 2015 | 100.0 |
| 462 | HORSE HOLLOW WIND 1 | 05INR0018b | H_HOLLOW_WND1 | TAYLOR | WIND | WEST | 2005 | 206.6 |
| 463 | HORSE HOLLOW WIND 2 | 05INR0018a | HHOLLOW2_WIND1 | TAYLOR | WIND | WEST | 2006 | 158.0 |
| 464 | HORSE HOLLOW WIND 3 | 06INR0040 | HHOLLOW3_WND_1 | TAYLOR | WIND | WEST | 2006 | 208.0 |
| 465 | HORSE HOLLOW WIND 4 | 06INR0040 | HHOLLOW4_WND1 | TAYLOR | WIND | WEST | 2006 | 108.0 |
| 466 | INADALE WIND | 07INR0045b | INDL_INADALE1 | NOLAN | WIND | WEST | 2008 | 196.6 |
| 467 | INDIAN MESA WIND | 00INR0022 | INDNNWP_INDNNWP | PECOS | WIND | WEST | 2001 | 82.5 |
| 468 | JUMBO ROAD WIND 1 | 13INR0059b | HRFDWIND_JRDWIND1 | DEAF SMITH | WIND | PANHANDLE | 2015 | 146.2 |
| 469 | JUMBO ROAD WIND 2 | 13INR0059b | HRFDWIND_JRDWIND2 | DEAF SMITH | WIND | PANHANDLE | 2015 | 153.6 |
| 470 | KEECHI WIND 138 KV JOPLIN | 14INR0049_2 | KEECHI_U1 | JACK | WIND | NORTH | 2014 | 110.0 |
| 471 | KING MOUNTAIN NE | 00INR0025 | KING_NE_KINGNE | UPTON | WIND | WEST | 2001 | 79.3 |
| 472 | KING MOUNTAIN NW | 00INR0025 | KING_NW_KINGNW | UPTON | WIND | WEST | 2001 | 79.3 |
| 473 | KING MOUNTAIN SE | 00INR0025 | KING_SE_KINGSE | UPTON | WIND | WEST | 2001 | 40.3 |
| 474 | KING MOUNTAIN SW | 00INR0025 | KING_SW_KINGSW | UPTON | WIND | WEST | 2001 | 79.3 |
| 475 | LANGFORD WIND POWER | 10INR0026 | LGD_LANGFORD | TOM GREEN | WIND | WEST | 2009 | 155.0 |
| 476 | LONE STAR WIND 1 (MESQUITE) | 04INR0011d | LNCRK_G83 | SHACKELFORD | WIND | WEST | 2006 | 200.0 |

# Unit Capacities - Fall Season

| | UNIT NAME | GENERATION INTERCONNECTION PROJECT CODE | UNIT CODE | COUNTY | FUEL | ZONE | START YEAR | CAPACITY (MW) |
|---|---|---|---|---|---|---|---|---|
| 477 | LONE STAR WIND 2 (POST OAK) U1 | 04INR0011a | LNCRK2_G871 | SHACKELFORD | WIND | WEST | 2007 | 100.0 |
| 478 | LONE STAR WIND 2 (POST OAK) U2 | 04INR0011a | LNCRK2_G872 | SHACKELFORD | WIND | WEST | 2007 | 100.0 |
| 479 | LORAINE WINDPARK I | 09INR0047 | LONEWOLF_G1 | MITCHELL | WIND | WEST | 2009 | 49.5 |
| 480 | LORAINE WINDPARK II | 09INR0047 | LONEWOLF_G2 | MITCHELL | WIND | WEST | 2009 | 51.0 |
| 481 | LORAINE WINDPARK III | 09INR0047 | LONEWOLF_G3 | MITCHELL | WIND | WEST | 2011 | 25.5 |
| 482 | LORAINE WINDPARK IV | 09INR0047 | LONEWOLF_G4 | MITCHELL | WIND | WEST | 2011 | 24.0 |
| 483 | MESQUITE CREEK WIND 1 | 09INR0051 | MESQCRK_WND1 | DAWSON | WIND | WEST | 2015 | 105.6 |
| 484 | MESQUITE CREEK WIND 2 | 09INR0051 | MESQCRK_WND2 | DAWSON | WIND | WEST | 2015 | 105.6 |
| 485 | MIAMI WIND G1 | 14INR0012a | MIAM1_G1 | GRAY | WIND | PANHANDLE | 2014 | 144.3 |
| 486 | MIAMI WIND G2 | 14INR0012a | MIAM1_G2 | GRAY | WIND | PANHANDLE | 2014 | 144.3 |
| 487 | MCADOO WIND | 08INR0028 | MWEC_G1 | DICKENS | WIND | PANHANDLE | 2008 | 150.0 |
| 488 | NOTREES WIND 1 | 07INR0005 | NWF_NWF1 | WINKLER | WIND | WEST | 2009 | 92.6 |
| 489 | NOTREES WIND 2 | 07INR0005 | NWF_NWF2 | WINKLER | WIND | WEST | 2009 | 60.0 |
| 490 | OCOTILLO WIND | 04INR0017 | OWF_OWF | HOWARD | WIND | WEST | 2008 | 58.8 |
| 491 | PANHANDLE WIND 1 U1 | 14INR0030a_2 | PH1_UNIT1 | CARSON | WIND | PANHANDLE | 2014 | 109.2 |
| 492 | PANHANDLE WIND 1 U2 | 14INR0030a_2 | PH1_UNIT2 | CARSON | WIND | PANHANDLE | 2014 | 109.2 |
| 493 | PANHANDLE WIND 2 U1 | 14INR0030b | PH2_UNIT1 | CARSON | WIND | PANHANDLE | 2014 | 94.2 |
| 494 | PANHANDLE WIND 2 U2 | 14INR0030b | PH2_UNIT2 | CARSON | WIND | PANHANDLE | 2014 | 96.6 |
| 495 | PANTHER CREEK 1 | 07INR0022 | PC_NORTH_PANTHER1 | HOWARD | WIND | WEST | 2008 | 142.5 |
| 496 | PANTHER CREEK 2 | 08INR0037 | PC_SOUTH_PANTHER2 | HOWARD | WIND | WEST | 2008 | 115.5 |
| 497 | PANTHER CREEK 3 | 11INR0015 | PC_SOUTH_PANTHER3 | HOWARD | WIND | WEST | 2009 | 199.5 |
| 498 | PECOS WIND 1 (WOODWARD) | 01INR0035 | WOODWRD1_WOODWRD1 | PECOS | WIND | WEST | 2001 | 82.5 |
| 499 | PECOS WIND 2 (WOODWARD) | 01INR0035 | WOODWRD2_WOODWRD2 | PECOS | WIND | WEST | 2001 | 77.2 |
| 500 | PYRON WIND | 07INR0045a | PYR_PYRON1 | SCURRY | WIND | WEST | 2008 | 249.0 |
| 501 | RED CANYON WIND | 05INR0017 | RDCANYON_RDCNY1 | BORDEN | WIND | WEST | 2006 | 84.0 |
| 502 | ROSCOE WIND | 07INR0045e | TKWSW1_ROSCOE | NOLAN | WIND | WEST | 2008 | 209.0 |
| 503 | ROUTE 66 WIND | 14INR0032a | ROUTE_66_WIND1 | CARSON | WIND | PANHANDLE | 2015 | 150.0 |
| 504 | SAND BLUFF WIND | 05INR0019 | MCDLD_SBW1 | GLASSCOCK | WIND | WEST | 2008 | 90.0 |
| 505 | SENATE WIND | 08INR0011 | SENATEWD_UNIT1 | JACK | WIND | NORTH | 2012 | 150.0 |
| 506 | SHERBINO I WIND | 06INR0012a | KEO_KEO_SM1 | PECOS | WIND | WEST | 2008 | 150.0 |
| 507 | SHERBINO 2 WIND | 06INR0012b | KEO_SHRBINO2 | PECOS | WIND | WEST | 2011 | 147.5 |
| 508 | SILVER STAR WIND | 03INR0034 | FLTCK_SSI | EASTLAND | WIND | NORTH | 2008 | 60.0 |
| 509 | SNYDER WIND | 04INR0020 | ENAS_ENA1 | SCURRY | WIND | WEST | 2007 | 63.0 |
| 510 | SOUTH TRENT WIND | 07INR0029 | STWF_T1 | NOLAN | WIND | WEST | 2008 | 98.2 |
| 511 | SPINNING SPUR WIND TWO | 13INR0048 | SSPURTWO_WIND_1 | OLDHAM | WIND | PANHANDLE | 2014 | 161.0 |
| 512 | STANTON WIND ENERGY | 07INR0010 | SWEC_G1 | MARTIN | WIND | WEST | 2008 | 120.0 |
| 513 | STEPHENS RANCH WIND 1 | 12INR0034a | SRWE1_UNIT1 | BORDEN | WIND | WEST | 2014 | 211.2 |
| 514 | STEPHENS RANCH WIND 2 | 12INR0034b | SRWE1_SRWE2 | BORDEN | WIND | WEST | 2015 | 164.7 |
| 515 | SWEETWATER WIND 1 | 01INR0036 | SWEETWND_WND1 | NOLAN | WIND | WEST | 2003 | 36.6 |
| 516 | SWEETWATER WIND 2A | 01INR0036 | SWEETWN2_WND24 | NOLAN | WIND | WEST | 2006 | 15.9 |
| 517 | SWEETWATER WIND 2B | 01INR0036 | SWEETWN2_WND2 | NOLAN | WIND | WEST | 2004 | 97.5 |
| 518 | SWEETWATER WIND 3A | 01INR0036 | SWEETWN3_WND3A | NOLAN | WIND | WEST | 2011 | 28.5 |
| 519 | SWEETWATER WIND 3B | 01INR0036 | SWEETWN3_WND3B | NOLAN | WIND | WEST | 2011 | 100.5 |
| 520 | SWEETWATER WIND 4-5 | 07INR0023 | SWEETWN4_WND5 | NOLAN | WIND | WEST | 2007 | 79.2 |
| 521 | SWEETWATER WIND 4-4B | 07INR0023 | SWEETWN4_WND4B | NOLAN | WIND | WEST | 2007 | 103.7 |
| 522 | SWEETWATER WIND 4-4A | 07INR0023 | SWEETWN4_WND4A | NOLAN | WIND | WEST | 2007 | 117.8 |
| 523 | TEXAS BIG SPRING WIND a | | SGMTN_SIGNALMT | HOWARD | WIND | WEST | 1999 | 27.7 |
| 524 | TEXAS BIG SPRING WIND b | | SGMTN_SIGNALM2 | HOWARD | WIND | WEST | 1999 | 6.6 |
| 525 | TRENT WIND | 01INR0038 | TRENT_TRENT | NOLAN | WIND | WEST | 2001 | 150.0 |
| 526 | TRINITY HILLS WIND 1 | 08INR0062 | TRINITY_TH1_BUS1 | YOUNG | WIND | WEST | 2012 | 117.5 |
| 527 | TRINITY HILLS WIND 2 | 08INR0062 | TRINITY_TH1_BUS2 | YOUNG | WIND | WEST | 2012 | 107.5 |
| 528 | TURKEY TRACK WIND | 07INR0011 | TTWEC_G1 | NOLAN | WIND | WEST | 2008 | 169.5 |
| 529 | WEST TEXAS WIND | | SW_MESA_SW_MESA | UPTON | WIND | WEST | 1999 | 80.3 |
| 530 | WHIRLWIND ENERGY | 07INR0003 | WEC_WECG1 | FLOYD | WIND | PANHANDLE | 2007 | 57.0 |
| 531 | WHITETAIL WIND | 11INR0091 | EXGNWTL_WIND_1 | WEBB | WIND | SOUTH | 2012 | 91.0 |
| 532 | WINDTHORST 2 WIND | 13INR0057 | WNDTHST2_UNIT1 | ARCHER | WIND | WEST | 2014 | 67.6 |
| 533 | WKN MOZART WIND | 09INR0061 | MOZART_WIND_1 | KENT | WIND | WEST | 2012 | 30.0 |
| 534 | WOLF RIDGE WIND | 07INR0034 | WHTTAIL_WR1 | COOKE | WIND | NORTH | 2008 | 112.5 |
| 535 | TSTC WEST TEXAS WIND | | DG_ROSC2_1UNIT | NOLAN | WIND | WEST | 2008 | 2.0 |
| 536 | WOLF FLATS WIND (WIND MGT) | | DG_TURL_UNIT1 | HALL | WIND | PANHANDLE | 2007 | 1.0 |
| 537 | **Operational Wind Capacity Sub-total (Non-Coastal Counties)** | | | | | | | **11,894.0** |
| 538 | Wind Peak Average Capacity Percentage (Non-Coastal) | | WIND_PEAK_PCT_NC | % | | | | 12.0 |
| 539 | | | | | | | | |
| 540 | GULF WIND I | 05INR0015a | TGW_T1 | KENEDY | WIND-C | COASTAL | 2010 | 141.6 |
| 541 | GULF WIND II | 05INR0015a | TGW_T2 | KENEDY | WIND-C | COASTAL | 2010 | 141.6 |
| 542 | LOS VIENTOS WIND I | 11INR0033 | LV1_LV1A | WILLACY | WIND-C | COASTAL | 2013 | 200.1 |
| 543 | LOS VIENTOS WIND II | 11INR0033 | LV1_LV1B | WILLACY | WIND-C | COASTAL | 2013 | 201.6 |
| 544 | MAGIC VALLEY WIND (REDFISH) 1A | 10INR0060 | REDFISH_MV1A | WILLACY | WIND-C | COASTAL | 2012 | 99.8 |
| 545 | MAGIC VALLEY WIND (REDFISH) 1B | 10INR0060 | REDFISH_MV1B | WILLACY | WIND-C | COASTAL | 2012 | 103.5 |
| 546 | PAPALOTE CREEK WIND | 08INR0012a | PAP1_PAP1 | SAN PATRICIO | WIND-C | COASTAL | 2009 | 179.9 |
| 547 | PAPALOTE CREEK WIND II | 08INR0012b | COTTON_PAP2 | SAN PATRICIO | WIND-C | COASTAL | 2010 | 200.1 |
| 548 | PENASCAL WIND 1 | 06INR0022a | PENA_UNIT1 | KENEDY | WIND-C | COASTAL | 2009 | 160.8 |
| 549 | PENASCAL WIND 2 | 06INR0022b | PENA_UNIT2 | KENEDY | WIND-C | COASTAL | 2009 | 141.6 |
| 550 | PENASCAL WIND 3 | 06INR0022b | PENA3_UNIT3 | KENEDY | WIND-C | COASTAL | 2011 | 100.8 |
| 551 | HARBOR WIND | | DG_NUECE_6UNITS | NUECES | WIND-C | COASTAL | 2012 | 9.0 |
| 552 | **Operational Wind Capacity Sub-total (Coastal Counties)** | | | | | | | **1,680.4** |
| 553 | Wind Peak Average Capacity Percentage (Coastal) | | WIND_PEAK_PCT_C | % | | | | 56.0 |
| 554 | | | | | | | | |
| 555 | Operational Wind Capacity Total (All Counties) | | WIND_OPERATIONAL | | | | | 13,574.4 |

# Unit Capacities - Fall Season

| | UNIT NAME | GENERATION INTERCONNECTION PROJECT CODE | UNIT CODE | COUNTY | FUEL | ZONE | START YEAR | CAPACITY (MW) |
|---|---|---|---|---|---|---|---|---|
| 556 | | | | | | | | |
| 557 | Reliability Must-Run (RMR) Capacity | | RMR_CAP_CONT | | GAS | | | - |
| 558 | | | | | | | | |
| 559 | **Non-Synchronous Tie Resources** | | | | | | | |
| 560 | EAGLE PASS TIE | | DC_S | MAVERICK | | SOUTH | | 30.0 |
| 561 | EAST TIE | | DC_E | FANNIN | | NORTH | | 600.0 |
| 562 | LAREDO VFT TIE | | DC_L | WEBB | | SOUTH | | 100.0 |
| 563 | NORTH TIE | | DC_N | WILBARGER | | WEST | | 220.0 |
| 564 | SHARYLAND RAILROAD TIE | | DC_R | HIDALGO | | SOUTH | | 150.0 |
| 565 | SHARYLAND RAILROAD TIE 2 | | DC_R2 | HIDALGO | | SOUTH | | 150.0 |
| 566 | **Non-Synchronous Ties Total** | | | | | | | **1,250.0** |
| 567 | Non-Synchronous Ties Capacity Contribution (Top 20 Hours) | | DCTIE_CAP_CONT | | OTHER | | | 371.4 |
| 568 | | | | | | | | |
| 569 | **Planned Resources with Executed SGIA, Air Permit, GHG Permit and Water Rights** | | | | | | | |
| 570 | TEXAS CLEAN ENERGY PROJECT | 13INR0023 | | ECTOR | COAL | WEST | 2018 | - |
| 571 | FGE TEXAS I PROJECT | 16INR0010 | | MITCHELL | GAS | WEST | 2017 | - |
| 572 | GSEC ANTELOPE 1-3 IC & ELK 1 CTG (SWITCHABLE) | 13INR0028 | | HALE | GAS | PANHANDLE | 2016 | - |
| 573 | ECTOR COUNTY ENERGY [ECEC_G1-2] | 14INR0039 | | ECTOR | GAS | WEST | 2015 | 341.0 |
| 574 | LA PALOMA ENERGY CENTER PROJECT | 16INR0004 | | CAMERON | GAS | COASTAL | 2018 | - |
| 575 | PHR PEAKERS [BAC_CTG1-6] | 14INR0038 | | GALVESTON | GAS | HOUSTON | 2016 | - |
| 576 | SKY GLOBAL POWER ONE | 16INR0057 | | COLORADO | GAS | SOUTH | 2016 | - |
| 577 | INDECK WHARTON ENERGY CENTER | 15INR0023 | | WHARTON | GAS | SOUTH | 2017 | - |
| 578 | PONDERA KING PROJECT | 10INR0022 | | HARRIS | GAS | HOUSTON | 2017 | - |
| 579 | PINECREST ENERGY CENTER PROJECT | 16INR0006 | | ANGELINA | GAS | NORTH | 2017 | - |
| 580 | STEC RED GATE IC PLANT | 14INR0040 | | HIDALGO | GAS | SOUTH | 2016 | - |
| 581 | GSEC ELK STATION CTG 2 (SWITCHABLE) | 15INR0032 | | HALE | GAS | PANHANDLE | 2016 | - |
| 582 | GSEC ELK STATION CTG 3 | 15INR0033 | | HALE | GAS | PANHANDLE | 2016 | - |
| 583 | BETHEL CAES | 15INR0013 | | ANDERSON | STORAGE | NORTH | 2018 | - |
| 584 | **Planned Capacity Total (Coal, Gas & Storage)** | | | | | | | **341.0** |
| 585 | | | | | | | | |
| 586 | **Planned Solar Resources with Executed SGIA** | | | | | | | |
| 587 | DOWNIE RANCH SOLAR (ALAMO 5) [HELIOS_UNIT1] | 15INR0036 | | UVALDE | SOLAR | SOUTH | 2015 | - |
| 588 | FS EAST PECOS SOLAR | 16INR0073 | | PECOS | SOLAR | WEST | 2016 | - |
| 589 | OCI ALAMO 6 SOLAR | 15INR0070_1 | | PECOS | SOLAR | WEST | 2016 | - |
| 590 | RE ROSEROCK SOLAR | 16INR0048 | | PECOS | SOLAR | WEST | 2016 | - |
| 591 | SUNEDISON BUCKTHORN WESTEX (OAK SOLAR) | 15INR0045 | | PECOS | SOLAR | WEST | 2017 | - |
| 592 | OCI ALAMO 7 SOLAR | 16INR0052 | | HASKELL | SOLAR | WEST | 2016 | - |
| 593 | NAZARETH SOLAR | 16INR0049 | | CASTRO | SOLAR | PANHANDLE | 2016 | - |
| 594 | PECOS SOLAR POWER I | 15INR0059 | | PECOS | SOLAR | WEST | 2016 | - |
| 595 | BNB LAMESA SOLAR | 16INR0023 | | DAWSON | SOLAR | WEST | 2016 | - |
| 596 | FS BARILLA SOLAR 1B [HOVEY_UNIT2] | 12INR0059b | | PECOS | SOLAR | WEST | 2015 | 7.4 |
| 597 | FS BARILLA SOLAR 2 | 12INR0059c | | PECOS | SOLAR | WEST | 2016 | - |
| 598 | **Planned Capacity Total (Solar)** | | | | | | | **7.4** |
| 599 | | | | | | | | |
| 600 | **Planned Wind Resources with Executed SGIA** | | | | | | | |
| 601 | MARIAH WIND PH a | 13INR0010a | | PARMER | WIND | PANHANDLE | 2016 | - |
| 602 | MARIAH WIND PH b | 13INR0010b | | PARMER | WIND | PANHANDLE | 2016 | - |
| 603 | MIDWAY FARMS WIND | 11INR0054 | | SAN PATRICIO | WIND-C | COASTAL | 2016 | - |
| 604 | LONGHORN ENERGY NORTH [LHORN_N_UNIT1-2] | 14INR0023 | | BRISCOE | WIND | PANHANDLE | 2015 | 200.0 |
| 605 | LONGHORN ENERGY SOUTH | 14INR0023b | | BRISCOE | WIND | PANHANDLE | 2016 | - |
| 606 | COLBECK'S CORNER (DOUGLAS) WIND | 13INR0005b | | CARSON | WIND | PANHANDLE | 2016 | - |
| 607 | GRANDVIEW 3 (CONWAY) WIND | 13INR0005c | | CARSON | WIND | PANHANDLE | 2016 | - |
| 608 | SHANNON WIND [SHANNONW_UNIT_1] | 11INR0079a | | CLAY | WIND | WEST | 2015 | - |
| 609 | BAFFIN WIND (PENASCAL 3) [BAFFIN_UNIT1-2] | 06INR0022c | | KENEDY | WIND-C | COASTAL | 2015 | 202.0 |
| 610 | GUNSIGHT MOUNTAIN WIND | 08INR0018 | | HOWARD | WIND | WEST | 2016 | - |
| 611 | BRISCOE WIND [BRISCOE_WIND] | 14INR0072 | | BRISCOE | WIND | PANHANDLE | 2015 | 150.0 |
| 612 | CAMERON COUNTY WIND [CAMWIND_UNIT1] | 11INR0057 | | CAMERON | WIND-C | COASTAL | 2015 | - |
| 613 | COMANCHE RUN WIND | 12INR0029 | | SWISHER | WIND | PANHANDLE | 2016 | - |
| 614 | CPV RATTLESNAKE DEN PH 1 [RSNAKE_G1-2] | 13INR0020a | | GLASSCOCK | WIND | WEST | 2015 | 211.0 |
| 615 | CPV RATTLESNAKE DEN PH 2 | 13INR0020b | | GLASSCOCK | WIND | WEST | 2016 | - |
| 616 | GREEN PASTURES WIND [GPASTURE_WIND_I & II] | 12INR0070 | | KNOX | WIND | WEST | 2015 | 300.0 |
| 617 | LOGANS GAP WIND I [LGW_UNIT1-2] | 13INR0050 | | COMANCHE | WIND | NORTH | 2015 | 211.0 |
| 618 | LOS VIENTOS III WIND [LV3_UNIT_1] | 13INR0052 | | STARR | WIND | SOUTH | 2015 | 200.0 |
| 619 | MIAMI WIND 1b | 14INR0012b | | GRAY | WIND | PANHANDLE | 2016 | - |
| 620 | PAMPA WIND | 12INR0018 | | GRAY | WIND | PANHANDLE | 2017 | - |
| 621 | PATRIOT WIND (PETRONILLA) | 11INR0062 | | NUECES | WIND-C | COASTAL | 2016 | - |
| 622 | SENDERO WIND ENERGY [EXGNSND_WIND_1] | 12INR0068 | | JIM HOGG | WIND | SOUTH | 2015 | - |
| 623 | SOUTH PLAINS WIND I [SPLAIN1_WIND1-2] | 14INR0025a | | FLOYD | WIND | PANHANDLE | 2015 | - |
| 624 | SOUTH PLAINS WIND II | 14INR0025b | | FLOYD | WIND | PANHANDLE | 2016 | - |
| 625 | SPINNING SPUR 3 [SSPURTWO_SS3WIND1-2] | 14INR0053 | | OLDHAM | WIND | PANHANDLE | 2015 | - |
| 626 | WAKE WIND ENERGY | 14INR0047 | | DICKENS | WIND | PANHANDLE | 2016 | - |
| 627 | CAPROCK WIND | 10INR0009 | | CASTRO | WIND | PANHANDLE | 2017 | - |
| 628 | JAVELINA WIND [BORDAS_JAVEL18 & 20] | 13INR0055 | | ZAPATA | WIND | SOUTH | 2015 | - |
| 629 | LOS VIENTOS IV WIND | 15INR0037 | | STARR | WIND | SOUTH | 2016 | - |
| 630 | LOS VIENTOS V WIND | 15INR0021 | | STARR | WIND | SOUTH | 2015 | - |
| 631 | PALO DURO WIND | 15INR0050 | | DEAF SMITH | WIND | PANHANDLE | 2016 | - |
| 632 | PANHANDLE WIND PH 3 | 14INR0030c | | CARSON | WIND | PANHANDLE | 2016 | - |
| 633 | PULLMAN ROAD WIND | 15INR0079 | | RANDALL | WIND | PANHANDLE | 2016 | - |
| 634 | SALT FORK WIND | 14INR0062 | | GRAY | WIND | PANHANDLE | 2016 | - |

# Unit Capacities - Fall Season

| | UNIT NAME | GENERATION INTERCONNECTION PROJECT CODE | UNIT CODE | COUNTY | FUEL | ZONE | START YEAR | CAPACITY (MW) |
|---|---|---|---|---|---|---|---|---|
| 635 | SCANDIA WIND PH d | 13INR0010d | | PARMER | WIND | PANHANDLE | 2016 | - |
| 636 | SCANDIA WIND PH e | 13INR0010e | | PARMER | WIND | PANHANDLE | 2016 | - |
| 637 | SCANDIA WIND PH f | 13INR0010f | | PARMER | WIND | PANHANDLE | 2016 | - |
| 638 | SAN ROMAN WIND | 14INR0013 | | CAMERON | WIND-C | COASTAL | 2016 | - |
| 639 | CHANGING WINDS | 13INR0045 | | CASTRO | WIND | PANHANDLE | 2016 | - |
| 640 | ELECTRA WIND | 16INR0062 | | WILBARGER | WIND | WEST | 2016 | - |
| 641 | SOUTH PLAINS WIND III | 14INR0025c | | FLOYD | WIND | PANHANDLE | 2016 | - |
| 642 | TORRECILLAS WIND A | 14INR0045a | | WEBB | WIND | SOUTH | 2016 | - |
| 643 | TORRECILLAS WIND B | 14INR0045b | | WEBB | WIND | SOUTH | 2016 | - |
| 644 | HORSE CREEK WIND | 14INR0060 | | HASKELL | WIND | WEST | 2016 | - |
| 645 | WILLOW SPRINGS WIND | 14INR0060b | | HASKELL | WIND | WEST | 2016 | - |
| 646 | MUENSTER WIND | 15INR0085 | | COOKE | WIND | NORTH | 2016 | - |
| 647 | HAPPY WHITEFACE WIND | 15INR0074 | | DEAF SMITH | WIND | PANHANDLE | 2016 | - |
| 648 | CHAPMAN RANCH WIND I | 16INR0055 | | NUECES | WIND-C | COASTAL | 2016 | - |
| 649 | HIDALGO & STARR WIND | 16INR0024 | | HIDALGO | WIND | SOUTH | 2016 | - |
| 650 | VAL VERDE WIND | 11INR0082a | | VAL VERDE | WIND | WEST | 2016 | - |
| 651 | **Planned Capacity Total (Wind)** | | | | | | | **1,474.0** |
| 652 | | | | | | | | |
| 653 | Planned Wind Capacity Sub-total (Non-Coastal Counties) | | WIND_PLANNED_NC | | | | | 1,272.0 |
| 654 | Wind Peak Average Capacity Percentage (Non-Coastal) | | WIND_PEAK_PCT_NC | % | | | | 12.0 |
| 655 | | | | | | | | |
| 656 | Planned Wind Capacity Sub-total (Coastal Counties) | | WIND_PLANNED_C | | | | | 202.0 |
| 657 | Wind Peak Average Capacity Percentage (Coastal) | | WIND_PEAK_PCT_C | % | | | | 56.0 |
| 658 | | | | | | | | |
| 659 | **Seasonal Mothballed Resources** | | | | | | | |
| 660 | MARTIN LAKE U1 (SEASONAL MOTHBALL) | | MLSES_UNIT1_M | RUSK | COAL | NORTH | 2016 | - |
| 661 | MARTIN LAKE U2 | | MLSES_UNIT2 | RUSK | COAL | NORTH | 1978 | 820.0 |
| 662 | MONTICELLO U1 | | MNSES_UNIT1 | TITUS | COAL | NORTH | 1974 | 572.0 |
| 663 | MONTICELLO U2 | | MNSES_UNIT2 | TITUS | COAL | NORTH | 1975 | 572.0 |
| 664 | **Total Seasonal Mothballed Capacity** | | | | | | | **1,964.0** |
| 665 | | | | | | | | |
| 666 | **Mothballed Resources** | | | | | | | |
| 667 | J T DEELY U1 (MOTHBALLED) | | CALAVERS_JTD1_M | BEXAR | COAL | SOUTH | 2018 | - |
| 668 | J T DEELY U2 (MOTHBALLED) | | CALAVERS_JTD2_M | BEXAR | COAL | SOUTH | 2018 | - |
| 669 | SILAS RAY CTG 5 (RETIRES 3/5/2016) | | SILASRAY_SILAS_5 | CAMERON | GAS | COASTAL | 1953 | 10.0 |
| 670 | S R BERTRON CTG 2 | | SRB_SRBGT_2 | HARRIS | GAS | HOUSTON | 1967 | 13.0 |
| 671 | S R BERTRON U1 | | SRB_SRB_G1 | HARRIS | GAS | HOUSTON | 1958 | 118.0 |
| 672 | S R BERTRON U2 | | SRB_SRB_G2 | HARRIS | GAS | HOUSTON | 1956 | 174.0 |
| 673 | S R BERTRON U3 | | SRB_SRB_G3 | HARRIS | GAS | HOUSTON | 1959 | 211.0 |
| 674 | S R BERTRON U4 | | SRB_SRB_G4 | HARRIS | GAS | HOUSTON | 1960 | 211.0 |
| 675 | **Total Mothballed Capacity** | | | | | | | **737.0** |

**Release Date: September 1, 2015**

## Seasonal Assessment of Resource Adequacy for the ERCOT Region

### Background

The Seasonal Assessment of Resource Adequacy (SARA) report is a deterministic approach to considering the impact of potential variables that may affect the sufficiency of installed resources to meet the peak electrical demand on the ERCOT System during a particular season.

The standard approach to assessing resource adequacy for one or more years into the future is to account for projected load and resources on a normalized basis and to require sufficient reserves (resources in excess of peak demand, on this normalized basis) to cover the uncertainty in peak demand and resource availability to meet a one-in-ten-years loss-of-load event criteria on a probabilistic basis.

For seasonal assessments that look ahead less than a year, specific information may be available (such as seasonal climate forecasts or anticipated common-mode events such as drought) which can be used to consider the range of resource adequacy in a more deterministic manner.

In contrast to the Capacity, Demand and Reserves (CDR) report, which addresses the sufficiency of planning reserves on an annual basis as described above, the SARA report focuses on the availability of sufficient operating reserves to avoid emergency actions such as deployment of voluntary load reduction resources. Consequently, load reduction resources included in the CDR report, such as Emergency Response Service (ERS) and Load Resources that provide operating reserves (LRs), are excluded from the SARA.

The SARA report is intended to illustrate the range of resource adequacy outcomes that might occur, and thus help fulfill the reporting requirement per Public Utility Commission of Texas rule 25.362(i)(2)(H). Several sensitivity analyses are developed by varying the value of certain parameters that affect resource adequacy. The variation in these parameters is based on historic values of these parameters or adjustments by any known or expected changes.