

October 2025 ERCOT Monthly Operations Report

Reliability and Operations Subcommittee Meeting

December 4, 2025

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# Report Highlights

* The unofficial ERCOT peak load for October 2025 was 75,889 MW and occurred on 10/02/2025 during hour ending 17:00, this is 3,339 MW more than the October 2024 peak demand of 72,550 MW on 10/03/2024 during hour ending 17:00.
* There were 0 frequency events.
* There were no ERCOT Contingency Reserve Service (ECRS) events.
* There were no Responsive Reserve Service (RRS) events.
* 1 OCN due to potential wildfire risk for a large portion of South Texas in the ERCOT region.
* 1 Advisory due to geomagnetic disturbances of K-7 or greater levels.
* 2 Watches due to SCED failure.
* 0 Emergency Notices
* There were 77 HRUC commitments.
* The Solar penetration record of 56.80% was set on 10/30/2025 at 11:05
* The following GTCs saw congestion in October:

|  |  |
| --- | --- |
| GTC | Days Congestion |
| North to Far West | 31 |
| Hamilton | 28 |
| South to Far West | 25 |
| South Texas Export Pawnee-Spruce | 21 |
| McCamey | 21 |
| North Edinburg – Lobo | 20 |
| Nelson Sharpe – Rio Hondo | 15 |
| SAM Switch | 14 |
| West Texas | 13 |
| South Texas Export Pawnee-Tango | 12 |
| Panhandle | 9 |
| Wharton | 9 |
| South Texas Import Katoen-Lonhill | 8 |
| Culberson | 5 |
| Kinney | 5 |
| Valley Export | 3 |
| North to Houson | 1 |

# Frequency Control

## Frequency Events

The ERCOT Interconnection experienced 0 frequency events.

A summary of the frequency event is provided below. The reported frequency event meets one of the following criteria: Delta Frequency is 60 mHz or greater; the MW loss is 350 MW or greater; resource trip event triggered ECRS deployment. Frequency events that have been identified as Frequency Measurable Events (FME) for purposes of BAL-001-TRE-2 analysis are highlighted in blue. When analyzing frequency events, ERCOT evaluates PMU data according to industry standards. Events with an oscillating frequency of less than 1 Hz are inter-area, while higher frequencies indicate local events. Industry standards specify that damping ratio for inter-area oscillations should be 3.0% or greater. For the frequency event listed below, the ERCOT system met these standards and transitioned well after the disturbance. In the case of negative delta frequency, the MW Loss column could refer to load loss.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Date and Time** | **Delta Frequency** | **Max/Min Frequency** | **Duration of Event** | **PMU Data** | | **MW Loss** | **Load** | **IRR** | **Inertia** |
| **(Hz)** | **(Hz)** | **Oscillation Mode (Hz)** | **Damping Ratio** | **(MW)** | **%** | **(MW-s)** |
| N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |

Chart, line chart

AI-generated content may be incorrect.

(Note: All data on this graph encompasses frequency event analysis based on BAL-001-TRE-2.)

## ERCOT Contingency Reserve Deployments/Releases

There were 0 events where ERCOT Contingency Reserve MWs were released to SCED. The events highlighted in blue were related to frequency events reported in Section 2.1 above.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Date and Time Released to SCED** | **Date and Time Recalled** | **Duration of Event** | **Maximum MWs Released** | **Comments** |
| N/A | N/A | N/A | N/A | N/A |

## Responsive Reserve Deployments/Releases

There were no events where Responsive Reserve MWs were released to SCED.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Date and Time Released to SCED** | **Date and Time Recalled** | **Duration of Event** | **Maximum MWs Released** | **Comments** |
| N/A | N/A | N/A | N/A | N/A |

## Load Resource Deployments

There were no events where Load Resources that are controlled by Under-Frequency Relays were deployed for an Emergency Condition.

# Reliability Unit Commitment

ERCOT reports on Reliability Unit Commitments (RUC) monthly. Commitments are reported grouped by operating day and weather zone. The total number of hours committed is the sum of the hours for all the units in the specified region. Additional information on RUC commitments can be found on the MIS secure site at Grid 🡪 Generation 🡪 Reliability Unit Commitment.

There were 0 DRUC commitments.

There were 77 HRUC commitments.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Resource Location** | **# of Resources** | **Operating Day** | **Total # of Hours Committed** | **Total MWhs** | **Reason for Commitment** |
| NORTH\_CENTRAL | 4 | October 2, 2025 | 32 | 2,752.0 | E\_PASP |
| EAST, NORTH | 2 | October 3, 2025 | 7 | 992.1 | E\_PASP |
| NORTH\_CENTRAL | 1 | October 6, 2025 | 4 | 1,568.0 | E\_PASP |
| NORTH\_CENTRAL | 10 | October 8, 2025 | 62 | 14,522.0 | E\_PASP, XCNR58 |
| NORTH\_CENTRAL, SOUTHERN | 7 | October 9, 2025 | 74 | 24,347.0 | E\_PASP, XCNR58 |
| EAST, NORTH, NORTH\_CENTRAL | 10 | October 10, 2025 | 52 | 6,973.3 | System Capacity |
| COAST, NORTH\_CENTRAL, SOUTH\_CENTRAL | 5 | October 12, 2025 | 29 | 3,648.0 | System Capacity |
| EAST, NORTH\_CENTRAL | 4 | October 13, 2025 | 16 | 3,720.0 | DFORSGV5, System Capacity |
| EAST, NORTH\_CENTRAL | 4 | October 14, 2025 | 20 | 1,504.0 | DFORSGV5, SSHIMCC8, XTRS258 |
| NORTH\_CENTRAL | 1 | October 15, 2025 | 8 | 1,040.0 | DFORCN85 |
| NORTH\_CENTRAL | 3 | October 17, 2025 | 12 | 1,868.0 | CNT\_MCCR\_1, E\_PASP |
| EAST, NORTH, NORTH\_CENTRAL | 10 | October 20, 2025 | 62 | 7,891.0 | E\_PASP |
| NORTH\_CENTRAL | 4 | October 21, 2025 | 24 | 824.0 | System Capacity |
| NORTH\_CENTRAL | 1 | October 23, 2025 | 4 | 1,740.0 | E\_PASP |
| NORTH\_CENTRAL | 1 | October 24, 2025 | 1 | 395.0 | E\_PASP |
| NORTH\_CENTRAL | 5 | October 26, 2025 | 28 | 2,788.0 | System Capacity |
| NORTH\_CENTRAL, SOUTHERN | 4 | October 27, 2025 | 30 | 4,330.0 | E\_PASP, System Capacity |
| FAR\_WEST | 1 | October 28, 2025 | 2 | 306.1 | I\_FW\_N |

# IRR, Wind, and Solar Generation as a Percent of Load

The graph below shows the maximum, minimum and average aggregate solar, wind and IRR output as a percentage of total ERCOT load when evaluated as 10-minute averaged intervals, over the past 13 months. Current wind and solar generation and penetration records are listed in the footnote below[[1]](#footnote-2). Maximum IRR penetration for October 2025 was 74.61% on 10/29/2025 interval ending 14:00 and minimum IRR penetration for October 2025 was 5.36% on 10/21/2025 interval ending 19:00.



During the hour of peak load for the month, hourly integrated wind generation was 3,497 MW and solar generation was 23,103 MW. The graph below shows the wind and solar penetration percentage during the hour of the peak load in the last 13 months.



Lastly, the graph below shows the minimum wind, solar, and IRR output during the peak load hour as a percentage of the daily peak load for every day in the month.



# Largest Net-Load Ramps

The net-load ramp is defined as the change in net-load (load minus wind and PVGR generation) during the defined time horizon. Such a variation in net-load needs to be accommodated in grid operations to ensure that the reliability of the grid is satisfactorily maintained. The largest net-load ramps over 5-minute, 10-minute, 15-minute, 30-minute, and 60-minute intervals in October 2025 were 2,072 MW, 3,398 MW, 4,614 MW, 9,018 MW, and 16,776 MW respectively. A comparison with historical values is provided in the table below.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Month and Year** | **5 min** | **10 min** | **15 min** | **30 min** | **60 min** |
| Oct-14 | 780 MW | 1,796 MW | 2,152 MW | 2,780 MW | 4,579 MW |
| Oct-15 | 1,141 MW | 1,553 MW | 1,839 MW | 2,779 MW | 4,606 MW |
| Oct-16 | 863 MW | 1,543 MW | 2,035 MW | 3,213 MW | 5,335 MW |
| Oct-17 | 812 MW | 1,338 MW | 1,820 MW | 3,029 MW | 5,347 MW |
| Oct-18 | 860 MW | 1,386 MW | 1,907 MW | 2,824 MW | 5,346 MW |
| Oct-19 | 1,192 MW | 1,728 MW | 2,465 MW | 3,537 MW | 6,408 MW |
| Oct-20 | 1,048 MW | 1,600 MW | 2,488 MW | 3,578 MW | 6,269 MW |
| Oct-21 | 1,371 MW | 1,949 MW | 2,709 MW | 5,037 MW | 9,438 MW |
| Oct-22 | 925 MW | 1,645 MW | 2,292 MW | 4,366 MW | 7,413 MW |
| Oct-23 | 2,789 MW | 3,018 MW | 4,023 MW | 7,209 MW | 10,797 MW |
| Oct-24 | 1,628 MW | 2,476 MW | 3,373 MW | 5,487 MW | 9,761 MW |
| Oct-25 | 2,072 MW | 3,398 MW | 4,614 MW | 9,018 MW | 16,776 MW |
| 10/8/2025 | 10/29/2025 | 10/29/2025 | 10/29/2025 | 10/30/2025 |
| (IE 08:51) | (IE 18:02) | (IE 18:04) | (IE 18:22) | (IE 18:16) |
| All Months in 2014-2025 | 3,797 MW | 3,562 MW | 4,614 MW | 9,018 MW | 16,776 MW |
| 5/28/2025 | 5/28/2025 | 10/29/2025 | 10/29/2025 | 10/30/2025 |
| (IE 10:27) | (IE 10:27) | (IE 18:04) | (IE 18:22) | (IE 18:16) |

# Congestion Analysis

## Notable Constraints

Nodal protocol section 3.20 specifies that ERCOT shall identify transmission constraints that are binding in Real-Time three or more Operating Days within a calendar month. As part of this process, ERCOT reports congestion that meets this criterion to ROS. In addition, ERCOT also highlights notable constraints that have an estimated congestion rent exceeding $1,000,000 for a calendar month. These constraints are detailed in the table below, including approved transmission upgrades from TPIT that July provide some congestion relief based on ERCOT’s engineering judgement. Rows highlighted in blue indicate the congestion was affected by one or more outages. For a list of all constraints activated in SCED, please see Appendix A at the end of this report.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Contingency Name** | **Overloaded Element** | **Contingency Name** | **Overloaded Element** | **# of Days Constraint Binding** | **Congestion Rent** | **Transmission Project** |
|
| SW\_LVLT5 | 15060\_\_B | wett\_long\_draw to Volta LIN 1 | Koch Tap - Vealmoor 138kV | 26 | $19,983,220.11 | Oncor\_FW\_Expanse - Tredway 138 kV Line (MOD 81305) |
| BASE CASE | I\_FW\_N | Basecase | I\_FW\_N GTC | 30 | $18,189,433.70 |  |
| DSALHUT5 | 1710\_\_C | SALSW - HUTTO 345KV | Bell County - Salado Switch 138kV | 23 | $14,871,408.27 | ONCOR\_SE\_87673\_Salado\_Bell\_County\_138 kV Line (MOD ID 87673, 24RPG001) |
| DMTSCOS5 | 6437\_\_F | DMTSW TO SCOSW 345 DBLCKT | Knapp - Scurry Chevron 138kV | 21 | $8,321,986.43 | Oncor\_FW\_87653 Bluff Creek to Scurry Chevron PRJ (MOD 87653) |
| BASE CASE | WESTEX | Basecase | WESTEX GTC | 11 | $6,637,215.19 |  |
| DCONLNG5 | 16050\_\_B | CONSW-MGSES\_and\_CONSW-LNGSW\_345kV\_DBLCKT | Carterville - Hillger Sub 138kV | 18 | $6,622,970.96 |  |
| BASE CASE | E\_PASP | Basecase | E\_PASP GTC | 18 | $4,432,992.96 |  |
| BASE CASE | MCCAMY | Basecase | MCCAMY GTC | 20 | $4,011,107.03 |  |
| BASE CASE | SAMSW | Basecase | SAMSW GTC | 14 | $2,808,771.44 |  |
| DBAKCED5 | HARGRO\_TWINBU1\_1 | BAKESW-CEDACA 345kV & BAKESW-CEDACA 345kV | Hargrove - Twin Buttes 138kV | 14 | $2,771,156.03 |  |
| DTHSFBR5 | 35050\_\_B | SAMSW to TCRSW 345kV & FBRSW to THSES 345\_DBLCKT | Venus Switch - Fort Smith Switch 345kV | 14 | $2,636,424.50 | ONCOR\_ME\_78369\_Rebuild Sam Switch - Venus Switch 345 kV DCKT (MOD ID 78369, 24RPG017) |
| DBAKSOL5 | 6056\_\_Z | Bakersfield - Solstice line 1 and 2 | Longshore Switch - Consavvy Switch 345kV | 1 | $2,154,442.59 | Oncor\_FW\_81268\_Longshore – Consavvy 345 kV Double-Circuit Line Rebuild (23RPG034 (note that RPG number in TPIT is wrong), MOD 81268) |
| DFOAVLO5 | LASCRU\_MILO1\_1 | FOWLERTON to LOBO & AVANZADA | Las Cruces - Milo 138kV | 17 | $2,113,901.54 | Laredo VFT North to North Laredo Switch: Rebuild 138 kV Line (MOD 76076) |
| DBAKSOL5 | 6056\_\_A | Bakersfield - Solstice line 1 and 2 | Longshore Switch - Consavvy Switch 345kV | 7 | $1,955,274.31 |  |
| DSNDBCE5 | 36040\_\_A | SNDSW TO BCESW 345 DBLCKT | Salado Switch - Knob Creek Switch 345kV | 5 | $1,952,931.61 |  |
| DFRYTM58 | SEA\_AAT1 | DOUBLE FRYSW-TMPSW 138 & KNBSW-SALSW 345 | Seaton 138kV | 15 | $1,870,198.78 |  |
| SWHILON5 | NUECES\_WHITE\_2\_1 | LON HILL to WHITEPOINT LIN 1 | Nueces Bay - Whitepoint 138kV | 1 | $1,792,525.56 |  |
| DPDSCNR8 | 3660\_\_A | PDSES TO CNRSW 138 DBLCKT | Prairie Creek Switch - Lake Hubbard Ses 138kV | 7 | $1,785,373.91 |  |
| DCAGCO58 | 583T583\_1 | Cagnon-Kendal 345 & Cico-Comfor 138 | Mason Creek - Bandera 138kV | 4 | $1,743,662.34 |  |
| DMOSME25 | 6345\_\_L | MOSSW-METSW\_345\_AND\_ODEHV-WLFSW\_345\_DBLCKT | Wolf Switching Station - Sandhills Tap 138kV | 3 | $1,687,501.18 |  |
| XCNR58 | CNRSW\_MR2H | CENTERVILLE ROAD SWITCH TRX CNRSW\_3\_1 345/138 | Centerville Road Switch 345kV | 6 | $1,665,912.64 |  |
| DANACDE5 | 587\_\_A | ANASW-CDESW&ANASW-KRWSW\_345KV\_DBLCKT | Argyle - Highlands Tnp 138kV | 7 | $1,662,303.69 |  |
| DEXCHCK5 | 6270\_\_D | EXCSW TO HCKSW 345 KV DBLCKT | Wagley Robertson - Hicks Switch 138kV | 2 | $1,619,055.50 |  |
| XBER58 | 86T235\_1 | BERGHEIM TRX BERGHE\_AT1 345/138 | Comal - Henne 138kV | 2 | $1,525,041.24 |  |
| BASE CASE | NELRIO | Basecase | NELRIO GTC | 12 | $1,503,274.62 |  |
| BASE CASE | PNHNDL | Basecase | PNHNDL GTC | 7 | $1,438,622.54 |  |
| DCDESPR8 | 587\_\_A | CDESW-ANASW 345&SPR-HAWKINS 138\_DBLCKT | Argyle - Highlands Tnp 138kV | 2 | $1,414,232.06 |  |
| BASE CASE | NE\_LOB | Basecase | NE\_LOB GTC | 11 | $1,318,107.73 |  |
| DBAKCED5 | 6056\_\_A | BAKESW-CEDACA 345kV & BAKESW-CEDACA 345kV | Longshore Switch - Consavvy Switch 345kV | 6 | $1,200,472.32 |  |
| DCPSES12 | 35050\_\_B | Comanche Peak 1 & 2 | Venus Switch - Fort Smith Switch 345kV | 3 | $1,191,776.54 |  |
| MANGGRI5 | VICTO\_WARBU\_1A\_1 | Angstrom to Grissom LIN 1 | Warburton Road Switching Station - Victoria 138kV | 7 | $1,186,233.99 | Victoria to Warburton 138-kV Line Rebuild Project MOD 99644, 25RPG021 |
| DSLKSOL5 | 138\_FLT\_FXT\_1 | Sand Lake - Solstice line 1 and 2 | Foxtail Tnp - Flat Top Tnp 138kV | 22 | $1,164,783.66 |  |
| SBCESND5 | 421\_\_A | BELL COUNTY EAST SWITCH to BELL COUNTY EAST SWITCH LIN \_A | Sandow Switch - Bell County East Switch 345kV | 8 | $1,149,500.98 |  |
| DBAKSOL5 | HARGRO\_TWINBU1\_1 | Bakersfield - Solstice line 1 and 2 | Hargrove - Twin Buttes 138kV | 12 | $1,123,633.76 |  |
| XRN2K58 | RNKSW\_MR2L | ROANOKE SWITCH TRX RNKSW\_3\_1 345/138 | Roanoke Switch 138kV | 2 | $1,109,750.65 |  |
| DBIGKEN5 | TREADW\_YELWJC1\_1 | Bighil-Kendal 345kV | Yellow Jacket - Treadwell 138kV | 10 | $1,097,804.35 |  |
| DZORHAY5 | BERGHE\_AT1H | ZORN - HAYSEN 345KV | Bergheim 345kV | 8 | $947,970.92 | Bergheim\_Autotransformer\_Upgrade, MOD 91392, 24RPG038 |
| DRNS\_TB5 | THWZEN98\_A | Rns-Rtw & Sng-Tb 345kV | Th Wharton - Zenith 345kV | 3 | $925,472.87 |  |
| DCAGCO58 | 656T656\_1 | Cagnon-Kendal 345 & Cico-Comfor 138 | Bergheim - Kendall 345kV | 5 | $858,378.64 |  |
| DFRYBC58 | SEA\_AAT1 | DOUBLE KNBSW-SALSW 345 & FRYSW-BELCNTY 138 | Seaton 138kV | 6 | $854,374.47 |  |
| DFORCN85 | WYL\_NEVA\_1 | FORNEY SWITCH to LAKE HUBBARD SES and Centerville Rd 345 and 138 | Nevada - Wylie Switch 138kV | 5 | $738,453.44 |  |
| SBOSWHT5 | ELMOT\_MR2L | BOSQUE SWITCH to WHITNEY LIN 1 | Elm Mott 138kV | 3 | $634,802.10 |  |
| SCLCGTN8 | 6635\_\_G | COLONY CREEK to GHOST TOWN SWITCH LIN \_A | Morton Valley (Oncor) - Eastland 69kV | 5 | $633,098.85 |  |
| DFRYTM58 | OLS\_JNES\_1 | DOUBLE FRYSW-TMPSW 138 & KNBSW-SALSW 345 | Olsen Tnp - Jonesboro Tnp 69kV | 3 | $602,265.69 |  |
| DBCEBGD5 | 345\_TWN\_WLO\_1 | DOUBLE BCESW TO BRGSW AND GDLSW 345 KV | Twin Oak Switch - Willow Switching Station Tnp 345kV | 7 | $565,104.18 |  |
| DJACALV8 | 2115\_\_B | JACKCNTY TO BOW 138 AND WISECNTY TO ALVRD 138 DBLCKT | Tower One - Bennett Road Switch 69kV | 8 | $542,257.19 |  |
| SHAYZO25 | 6T227\_1 | HAYS ENERGY to ZORN LIN 1 | Zorn - Hays Energy 345kV | 8 | $526,979.80 |  |
| SBOMJC25 | 6085\_\_E | COBB SWITCHING STATION to COBB SWITCHING STATION LIN \_A | North Star - Wichita Falls South Switch 138kV | 5 | $524,951.00 |  |
| SBWDDBM5 | LPLMK\_LPLNE\_1 | BLACKWATER DRAW SWITCH to DOUBLE MOUNTAIN SWITCH LIN 1 | Mackenzie Substation - Northeast Substation 115kV | 13 | $514,910.35 |  |
| DSALKLN5 | 630\_\_B | SALSW TO KLNSW 345 DBLCKT | Harker Heights South - Killeen Switch 138kV | 7 | $490,696.77 |  |
| XBAL89 | CONCHO\_VRBS1\_1 | BALLINGER TRX FMR1 138/69 | San Angelo Concho - Veribest 69kV | 4 | $486,711.99 |  |
| DBIGSCH5 | PALOUS\_WOLFCA1\_1 | Big Hill - Schneeman Draw & Big Hill - Schneeman Draw 2 | Palouse - Wolfcamp 138kV | 5 | $426,808.75 |  |
| DWPWFWP5 | DOWOAS18\_A | TWR(345) WAP-WLF64 & WAP-WLY72 | Oasis - Dow Chemical 345kV | 6 | $425,751.37 |  |
| DBIGKEN5 | HAMILT\_MAXWEL1\_1 | Bighil-Kendal 345kV | Hamilton Road - Maxwell 138kV | 7 | $409,399.62 |  |
| SFMRRYS5 | 400\_\_A | Farmersville Switch to Farmersville Switch LIN \_A | Royse Switch - Farmersville Switch 345kV | 7 | $407,918.97 |  |
| DFOAVLO5 | NLARSW\_PILONC1\_1 | FOWLERTON to LOBO & AVANZADA | North Laredo Switch - Piloncillo 138kV | 3 | $386,360.85 |  |
| DPRSPAC5 | 870\_\_A | PRSSW-PACSW 345&PRSSW-VLYSO 345 DBLCKT | Commerce Switch - Commerce South 138kV | 4 | $363,008.43 |  |
| SKLELOY8 | LOYOLA\_69\_1 | KLEBERG AEP to KLEBERG AEP LIN 1 | Loyola Sub 138kV | 6 | $357,336.57 |  |
| DTRCFOR5 | 1210\_\_C | TRCNR-SGVSW345kV&TRCNR-FORSW345KV\_DBLCKT | Haney Bepc - Navarro 138kV | 7 | $357,069.41 |  |
| MIDUMCL8 | I\_DUPS\_RESNIK3\_3 | DUPONT SWITCH - INGLESIDE to McCampbell LIN 1 | Dupont Switch - Ingleside - Resnik 138kV | 6 | $354,271.44 |  |
| SCMNCPS5 | 651\_\_B | COMANCHE SWITCH (Oncor) to COMANCHE PEAK SES LIN \_A | Comanche Tap - Comanche Switch (Oncor) 138kV | 8 | $351,908.11 |  |
| SCARFRI8 | ATSO\_SONR1\_1 | Carver to Carver LIN 1 | Atlantic Sonora - Sonora 69kV | 11 | $303,402.74 |  |
| DDILCOT8 | DILLEYSW\_XF1H | Dilleysw-Sanmgsw&Cotulas 138kV | Dilley Switch Aep 138kV | 10 | $303,036.02 |  |
| DZORHAY5 | 86T235\_1 | ZORN - HAYSEN 345KV | Comal - Henne 138kV | 5 | $302,606.80 |  |
| XTRS258 | 1920\_\_B | TRINIDAD SES TRX TRSES\_3\_3 345/138 | Athens - Trinidad Substation 69kV | 5 | $279,094.11 |  |
| BASE CASE | HMLTN | Basecase | HMLTN GTC | 28 | $268,762.12 |  |
| SRT2WC8 | G138\_17\_1 | RETRIEVE to WEST COLUMBIA LIN A | Brazoria Tnp - Retrieve 138kV | 10 | $262,804.39 |  |
| DTRCFOR5 | 1852\_\_A | TRCNR-SGVSW345kV&TRCNR-FORSW345KV\_DBLCKT | Nipak Tap - Trinidad Ses 138kV | 4 | $259,952.95 |  |
| BASE CASE | I\_FW\_S | Basecase | I\_FW\_S GTC | 13 | $259,916.85 |  |
| DDILPE89 | BIG\_FO\_PLEASA1\_1 | Dilleysw-Paloduro 138kV & Pearsall 69kV | Big Foot - Pleasanton 138kV | 3 | $252,931.46 |  |
| DSCOTKW5 | 6215\_\_A | SCOSW TO TKWSW 345 DBLCKT | Bluff Creek Switch - China Grove Switch 138kV | 3 | $246,009.73 |  |
| SBE2ASH8 | TURTLECK\_WCRYS\_1 | ASHERTON to ASHERTON LIN 1 | Turtle Creek Switching Station - West Crystal City Sub 69kV | 4 | $205,014.23 |  |
| SMCCCNR5 | WYL\_NEVA\_1 | CENTERVILLE ROAD SWITCH to CENTERVILLE ROAD SWITCH LIN 1 | Nevada - Wylie Switch 138kV | 3 | $180,364.64 |  |
| SSCLWF18 | 6840\_\_B | WINDTHORST SWITCH to RICE SWITCH LIN \_C | Anarene - Navy Kickapoo Switch 69kV | 11 | $173,949.68 |  |
| SBOMJC25 | 6560\_\_A | COBB SWITCHING STATION to COBB SWITCHING STATION LIN \_A | Graham Ses - Rice Switch 138kV | 6 | $170,795.56 |  |
| MHARNED5 | LASPUL\_RAYMND1\_1 | Manual dbl ckt for NEDIN-BONILLA 345kV & RIOH-PRIM138kV | Las Pulgas - Raymondville 2 138kV | 6 | $160,413.41 |  |
| DMTSCOS5 | 6240\_\_C | DMTSW TO SCOSW 345 DBLCKT | Sacroc - Deep Creek Sub 138kV | 9 | $154,073.86 |  |
| MGRILOB5 | VICTO\_WARBU\_1A\_1 | Manual Grissom to LON HILL Plan B | Warburton Road Switching Station - Victoria 138kV | 4 | $151,331.68 |  |
| DFORSGV5 | WILMR\_FMR1 | FORSW-SGVSW&TRCNR\_345KV\_DblCkt | Wilmer 138kV | 5 | $143,545.07 |  |
| SBRAHAM8 | ESCOND\_GANSO1\_1 | BRACKETTVILLE to HAMILTON ROAD LIN 1 | Escondido - Ganso 138kV | 5 | $143,502.61 |  |
| BASE CASE | CULBSN | Basecase | CULBSN GTC | 4 | $138,755.70 |  |
| DBIGKEN5 | MADDUX\_TREADW1\_1 | Bighil-Kendal 345kV | Maddux - Treadwell 138kV | 3 | $137,583.02 |  |
| SCOLBAL8 | BALLIN\_HUMBLT1\_1 | BALLINGER to COLEMAN LAKE IVIE TAP LIN 1 | Ballinger - Ballinger Humble Tap 69kV | 5 | $137,558.94 |  |
| SHGRSTN8 | 1590\_\_E | HAGGERTY SWITCH to STONE CREEK SWITCHING STATION LIN \_A | Sherman East - Stone Creek Switching Station 138kV | 3 | $127,817.59 |  |
| DZORHAY5 | BERGHE\_AT1L | ZORN - HAYSEN 345KV | Bergheim 138kV | 4 | $122,109.81 |  |
| DAUSLOS5 | 190T152\_1 | Lostpi-Austro&Dunlap 345kV | Sim Gideon - Winchester 138kV | 3 | $121,205.63 |  |
| DHONHON8 | BIG\_FO\_PLEASA1\_1 | Hondo-Hondock&Pearson 138kV | Big Foot - Pleasanton 138kV | 8 | $110,547.03 |  |
| DTPCTHS5 | 1025\_\_B | DOUBLE TEMPLE PECAN CREEK SW TO TRADINGHOUSE SW AND BELFALLS SWITCH 345 KV | Mclane Switch - Frow Sub 138kV | 3 | $98,769.87 |  |
| SGRIRAP5 | VICTO\_WARBU\_1A\_1 | Grissom to RAPTOR LIN 1 | Warburton Road Switching Station - Victoria 138kV | 4 | $97,716.59 |  |
| DOASSEB5 | WAPWLY72\_A | TWR(345) DOW-OAS 18 & OAS-SEB 27 | Wa Parish - Whaley 345kV | 3 | $91,220.46 |  |
| DRAZSA89 | BIG\_FO\_PLEASA1\_1 | Double Circuit RAZORBAC to DRYFRIO 138 kV & UVALDE to SABINAL 69 kV | Big Foot - Pleasanton 138kV | 3 | $89,550.58 |  |
| SCOBBOM5 | 6560\_\_A | COBB SWITCHING STATION to BOWMAN SWITCH LIN \_A | Graham Ses - Rice Switch 138kV | 4 | $74,009.15 |  |
| SBRAPIN8 | HAMILT\_MAVERI1\_1 | BRACKETTVILLE to BRACKETTVILLE LIN 1 | Hamilton Road - Maverick 138kV | 9 | $66,821.30 |  |
| SFURVAN8 | RAYBURN\_69\_2 | FURHMAN to VANDERBILT SWITCHING STATION LIN 1 | Sam Rayburn Switchyd 138kV | 3 | $66,440.31 |  |
| BASE CASE | KINNEY | Basecase | KINNEY GTC | 5 | $56,546.93 |  |
| SPEBTRU8 | 940\_\_A | GAMMA to GAMMA LIN \_D | Ennis West Switch - Templeton 138kV | 9 | $56,169.20 |  |
| SDANBLE8 | BLESSING\_69A1 | BLESSING to BLESSING LIN 1 | Blessing 138kV | 3 | $50,596.16 |  |
| DPRSPAC5 | 1561\_\_A | PRSSW-PACSW 345&PRSSW-VLYSO 345 DBLCKT | Rivercrest Ses - Deport Rea 138kV | 3 | $47,357.65 |  |
| BASE CASE | I\_KALO | Basecase | I\_KALO GTC | 4 | $46,357.82 |  |
| SMDOOAS5 | GN\_PZ\_08\_A | MEADOW to OASIS LIN A | Grant - Plaza 138kV | 3 | $44,903.22 |  |
| DZORHAY5 | 381T237\_1 | ZORN - HAYSEN 345KV | Henne - River Oaks 138kV | 3 | $44,120.81 |  |
| SMA2SAP8 | MADDUX\_SAPOWE1\_1 | MADDUX to SAN ANGELO POWER STATION LIN 1 | Maddux - San Angelo Power Station 138kV | 6 | $37,109.22 |  |
| SN\_SAJO5 | LASPUL\_RAYMND1\_1 | AJO to AJO LIN 1 | Las Pulgas - Raymondville 2 138kV | 5 | $35,586.81 |  |
| DRODTAB8 | TABOR\_R033 | Rodgers-East 69kV&Tabor-Csswcs 138kV | Btu\_Tabor 138kV | 3 | $32,651.76 |  |
| SLAQLOB8 | BRUNI\_69\_1 | LAQUINTA to LOBO LIN 1 | Bruni Sub 138kV | 5 | $31,682.50 |  |
| DELMSAN5 | BLESSI\_LOLITA1\_1 | Elmcreek-Sanmigl 345kV | Blessing - Lolita 138kV | 3 | $26,408.10 |  |
| DTHSFBR5 | 35065\_\_A | SAMSW to TCRSW 345kV & FBRSW to THSES 345\_DBLCKT | Fort Smith Switch - Files Valley Switch 345kV | 3 | $23,987.28 |  |
| DTCRTHS5 | 35045\_\_A | THSES TO FBRSW & TCRSW 345 DBLCKT | Sam Switch - Files Valley Switch 345kV | 3 | $21,904.24 |  |
| SBRAESC8 | HAMILT\_MAVERI1\_1 | BRACKETTVILLE to ESCONDIDO LIN 1 | Hamilton Road - Maverick 138kV | 3 | $20,391.04 |  |
| SSPUSLT8 | SPUR\_69\_1 | SALT CREEK REACTOR to SALT CREEK REACTOR LIN 1 | Spur 138kV | 5 | $20,251.56 |  |
| DWAP\_OB5 | MDOPHR99\_A | TWR (345) OB-WAP98 & OB-WAP99 | Meadow - Ph Robinson 345kV | 3 | $16,678.28 |  |
| SSTAWIC8 | 138\_IH2\_COT\_1 | STAGHORN TNP to WICKETT TNP LIN 1 | Ih 20 Tnp - Collie Field Tap Tnp 138kV | 13 | $14,674.91 |  |
| BASE CASE | VALEXP | Basecase | VALEXP GTC | 3 | $12,616.30 |  |
| SBRAPIN8 | ESCOND\_GANSO1\_1 | BRACKETTVILLE to BRACKETTVILLE LIN 1 | Escondido - Ganso 138kV | 3 | $11,512.66 |  |
| SFURVAN8 | RAYBUR\_FURHMAN\_1 | FURHMAN to VANDERBILT SWITCHING STATION LIN 1 | Sam Rayburn Switchyd - Furhman 138kV | 6 | $11,159.22 |  |
| DLOFOAV5 | ASHERT\_CATARI1\_1 | Double LOBO - FOWLERTON & AVANZADA | Asherton - Catarina 138kV | 4 | $9,454.72 |  |
| SCT2CAR8 | HAMILT\_MAXWEL1\_1 | CAUTHORN to Carver LIN 1 | Hamilton Road - Maxwell 138kV | 4 | $7,420.75 |  |
| XFTS89 | ALPINE\_BRONCO1\_1 | FORT STOCKTON PLANT TRX 69T1 138/69 | Alpine - Bronco 69kV | 6 | $1,542.70 |  |
| XALM689 | ALMC\_T2 | ALAMITO CREEK TRX 69T1 138/69 | Alamito Creek 138kV | 4 | $669.24 |  |

## Generic Transmission Constraint Congestion

|  |  |
| --- | --- |
| GTC | Days Congestion |
| North to Far West | 31 |
| Hamilton | 28 |
| South to Far West | 25 |
| South Texas Export Pawnee-Spruce | 21 |
| McCamey | 21 |
| North Edinburg – Lobo | 20 |
| Nelson Sharpe – Rio Hondo | 15 |
| SAM Switch | 14 |
| West Texas | 13 |
| South Texas Export Pawnee-Tango | 12 |
| Panhandle | 9 |
| Wharton | 9 |
| South Texas Import Katoen-Lonhill | 8 |
| Culberson | 5 |
| Kinney | 5 |
| Valley Export | 3 |
| North to Houson | 1 |

There was no activity on the remaining GTCs during the month.

Note: This is how many times a constraint has been activated to avoid exceeding a GTC limit, it does not imply an exceedance of the GTC occurred or that the GTC was binding.

## Manual Overrides

None

## Congestion Costs for Calendar Year 2025

The following table represents the top twenty active constraints for the calendar year based on the estimated congestion rent attributed to the congestion. ERCOT updates this list on a monthly basis.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Contingency** | **Overloaded Element** | **# of 5-min SCED** | **Estimated** | **Transmission** |
| wett\_long\_draw to Volta LIN 1 | Koch Tap - Vealmoor 138kV | 39,938 | 205,943,360.76 | Oncor\_FW\_Expanse - Tredway 138 kV Line (MOD 81305) |
| BAKESW-CEDACA 345kV & BAKESW-CEDACA 345kV | Hargrove - Twin Buttes 138kV | 18,430 | 119,517,163.75 |  |
| Basecase | WESTEX GTC | 16,503 | 84,676,808.36 |  |
| BAKESW-CEDACA 345kV & BAKESW-CEDACA 345kV | Longshore Switch - Consavvy Switch 345kV | 18,038 | 80,274,251.11 | Oncor\_FW\_81268\_Longshore – Consavvy 345 kV Double-Circuit Line Rebuild (23RPG034 (note that RPG number in TPIT is wrong), MOD 81268) |
| SALSW - HUTTO 345KV | Bell County - Salado Switch 138kV | 11,756 | 79,062,767.69 | ONCOR\_SE\_87673\_Salado\_Bell\_County\_138 kV Line (MOD ID 87673, 24RPG001) |
| DMTSW TO SCOSW 345 DBLCKT | Knapp - Scurry Chevron 138kV | 23,361 | 62,726,104.63 | Oncor\_FW\_87653 Bluff Creek to Scurry Chevron PRJ (MOD 87653) |
| TWR(345) WAP-WLF64 & WAP-WLY72 | South Texas Project - Wa Parish 345kV | 10,470 | 50,872,133.78 |  |
| double FOWLERTON to AVANZADA & LOBO to FOWLERTON | Laredo Vft North - Las Cruces 138kV | 16,274 | 49,030,467.72 |  |
| Manual dbl ckt for NEDIN-BONILLA 345kV & RIOH-PRIM138kV | Haine Drive - La Palma 138kV | 18,261 | 42,942,516.94 |  |
| Basecase | E\_PASP GTC | 17,369 | 37,771,718.47 |  |
| CONSAVVY SWITCH to CONSAVVY SWITCH LIN \_A | Morgan Creek Ses 345kV | 1,331 | 30,533,298.96 |  |
| Basecase | PNHNDL GTC | 17,424 | 28,959,608.07 |  |
| Basecase | NE\_LOB GTC | 26,973 | 27,321,589.03 |  |
| RNKSW TO LWSSW 345 AND RNKSW TO W DENT 345 DBLCKT | Roanoke Switch 138kV | 1,319 | 27,256,955.51 |  |
| BLACKWATER DRAW SWITCH to DOUBLE MOUNTAIN SWITCH LIN 1 | Mackenzie Substation - Northeast Substation 115kV | 10,785 | 26,975,863.34 |  |
| MAN\_DBL\_WLFSW-METSW+ODEHV-WLFSW\_345KV | Odessa Ehv Switch - Yarbrough Sub 138kV | 2,175 | 22,188,043.75 |  |
| Basecase | I\_FW\_N GTC | 8,127 | 20,667,206.37 |  |
| Bighil-Kendal 345kV | Yellow Jacket - Fort Mason 138kV | 2,907 | 20,101,381.46 |  |
| SAM SWITCH to VENUS SWITCH LIN \_A | Venus Switch - Fort Smith Switch 345kV | 6,239 | 19,930,951.57 | ONCOR\_ME\_78369\_Rebuild Sam Switch - Venus Switch 345 kV DCKT (MOD ID 78369, 24RPG017) |
| TMPSW TO KNBSW 345 AND TMPSW TO BELCNTY 138 DBLCKT | Georgetown South - Round Rock Westinghouse 138kV | 585 | 19,873,276.12 | Oncor\_SE\_80546\_Hutto - Salado 138 kV DCKT Line (MOD 80546) NO RPG Tire 3 |

# System Events

## ERCOT Peak Load

The unofficial ERCOT peak load for October 2025 was 75,889 MW and occurred on 10/02/2025 during hour ending 17:00, this is 3,349 MW more than the October 2024 demand of 72,540 MW on 10/03/2024 during hour ending 17:00. Instantaneous peak for October 2025 was 76,999 MW. Actual instantaneous peak for the same month last year was 73,057 MW.

## Load Shed Events

None.

## Stability Events

None.

## Notable PMU Events

ERCOT analyzes PMU data for any significant system disturbances that do not fall into the Frequency Events category reported in section 2.1. The results are summarized in this section once the analysis has been completed.

There were no PMU events outside of those reported in section 2.1.

## DC Tie Curtailment

* None

## TRE/DOE Reportable Events

* None

## New/Updated Constraint Management Plans

* REMOVED: MP\_2025\_22 REV0

## New/Modified/Removed RAS

None.

## New Procedures/Forms/Operating Bulletins

|  |  |  |
| --- | --- | --- |
| **Date** | **Subject** | **Bulletin No.** |
| 10/30/2025 | Real Time Desk V1 Rev 105 | 1199 |
| 10/30/2025 | Communications Protocols V1 Rev 12 | 1198 |

# Emergency Conditions

## OCNs

|  |  |
| --- | --- |
| **Date and Time** | **Message** |
| October 28, 2025 20:30 | At 20:30, ERCOT is issuing an OCN due to a potential wildfire risk for Tuesday, October 28, 2025 for a large portion of South Texas in the ERCOT region until further notice. |

## Advisories

|  |  |
| --- | --- |
| **Date and Time** | **Message** |
| October 2, 2025 1:10 | The Space Weather Prediction Center has issued a GMD Alert for a K-7 on 10/02/2025 at 00:59. |

## Watches

|  |  |
| --- | --- |
| **Date and Time** | **Message** |
| October 7, 2025 0:09 | ERCOT has declared a Watch due to the failure of the SCED process, starting at 00:02 |
| October 8, 2025 8:12 | ERCOT has declared a Watch due to the failure of the SCED process, starting at 08:10 |

## Emergency Notices

None.

# Application Performance

## TSAT/VSAT Performance Issues

None

## Communication Issues

None.

## Market System Issues

None.

# Model Updates

The Downstream Production Change (DPC) process allows ERCOT to make changes in the one-line Network Operations Model without loading a completely new model. The purpose of this process is to allow for reliable grid operations as system conditions change between designated Network Operations Model database loads. The DPC process is limited in scope to just those items listed below, with equipment ratings updates being the most common. ERCOT has seen a rise in the use of the DPC process to make on-line updates to the Network Operations Model in recent years, instead of through the standard Network Operations Model Change Request process.

* Static Line ratings (Interim Update)
* Dynamic Line ratings (non-Interim Update)
* Autotransformer ratings (non-Interim Update)
* Breaker and Switch Normal status (Interim Update)
* Contingency Definitions (Interim Update)
* RAP and RAS changes or additions (Interim Update)
* Net Dependable and Reactive Capability (NDCRC) values (Interim Update)
* Impedance Updates (non-Interim)

A total of 64 DPCs were implemented in October 2025. 429 DPCs have been implemented year to date. DPCs submitted by TDSPs are mainly updates to transmission element ratings. DPCs submitted by ERCOT are mainly updates to manual contingency definitions.

|  |  |
| --- | --- |
| **Transmission Operator** | **Number of DPCs** |
| AEP TEXAS COMPANY (TDSP) | 7 |
| BRAZOS ELECTRIC POWER CO OP INC (TDSP) | 0 |
| BROWNSVILLE PUBLIC UTILITIES BOARD (TDSP) | 0 |
| BRYAN TEXAS UTILITIES (TDSP) | 0 |
| CENTERPOINT ENERGY HOUSTON ELECTRIC LLC (TDSP) | 5 |
| CITY OF AUSTIN DBA AUSTIN ENERGY (TDSP) | 1 |
| CITY OF COLLEGE STATION (TDSP) | 0 |
| CITY OF GARLAND (TDSP) | 0 |
| CPS ENERGY (TDSP) | 1 |
| CROSS TEXAS TRANSMISSION LLC (TSP)) | 0 |
| DENTON MUNICIPAL ELECTRIC (TDSP) | 0 |
| ELECTRIC TRANSMISSION TEXAS LLC (TDSP) | 0 |
| ERCOT | 4 |
| LCRA TRANSMISSION SERVICES CORPORATION (TDSP) | 25 |
| LONE STAR TRANSMISSION LLC (TSP) | 0 |
| ONCOR ELECTRIC DELIVERY COMPANY LLC (TDSP) | 18 |
| PEDERNALES ELECTRIC CO OP INC (TDSP) | 0 |
| RAYBURN COUNTRY CO OP DBA RAYBURN ELECTRIC (TDSP) | 0 |
| SHARYLAND UTILITIES LP (TDSP) | 0 |
| SOUTH TEXAS ELECTRIC CO OP INC (TDSP) | 2 |
| TEXAS MUNICIPAL POWER AGENCY (TDSP) | 0 |
| TEXAS-NEW MEXICO POWER CO (TDSP) | 1 |
| WIND ENERGY TRANSMISSION TEXAS LLC (TSP) | 0 |

# Appendix A: Real-Time Constraints

The following is a complete list of constraints activated in SCED. Full contingency descriptions can be found in the Standard Contingencies List located on the MIS secure site at Grid 🡪 Generation 🡪 Reliability Unit Commitment.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Year | Month | Contingency Name | Overloaded Element | From Station | To Station | Count of Days |
| 2025 | October | SW\_LVLT5 | 15060\_\_B | VEALMOOR | KOCHTAP | 31 |
| 2025 | October | BASE CASE | I\_FW\_N | n/a | n/a | 31 |
| 2025 | October | BASE CASE | HMLTN | n/a | n/a | 28 |
| 2025 | October | DCONLNG5 | 16050\_\_B | CRTRVLLE | HILGR | 27 |
| 2025 | October | BASE CASE | I\_FW\_S | n/a | n/a | 25 |
| 2025 | October | DSLKSOL5 | 138\_FLT\_FXT\_1 | TNFXTAIL | FLAT\_TOP | 25 |
| 2025 | October | DSALHUT5 | 1710\_\_C | BELCNTY | SALSW | 23 |
| 2025 | October | DMTSCOS5 | 6437\_\_F | SCRCV | KNAPP | 22 |
| 2025 | October | BASE CASE | E\_PASP | n/a | n/a | 21 |
| 2025 | October | BASE CASE | MCCAMY | n/a | n/a | 21 |
| 2025 | October | BASE CASE | NE\_LOB | n/a | n/a | 20 |
| 2025 | October | SSTAWIC8 | 138\_IH2\_COT\_1 | IH20 | TNCOLIET | 19 |
| 2025 | October | DFOAVLO5 | LASCRU\_MILO1\_1 | LASCRUCE | MILO | 19 |
| 2025 | October | SFURVAN8 | RAYBUR\_FURHMAN\_1 | FURHMAN | RAYBURN | 17 |
| 2025 | October | DBAKCED5 | HARGRO\_TWINBU1\_1 | TWINBU | HARGROVE | 17 |
| 2025 | October | SBWDDBM5 | LPLMK\_LPLNE\_1 | LPLMK | LPLNE | 16 |
| 2025 | October | DTHSFBR5 | 35050\_\_B | FTSSW | VENSW | 16 |
| 2025 | October | DBAKSOL5 | HARGRO\_TWINBU1\_1 | TWINBU | HARGROVE | 16 |
| 2025 | October | DFRYTM58 | SEA\_AAT1 | SEA | SEA | 15 |
| 2025 | October | BASE CASE | NELRIO | n/a | n/a | 15 |
| 2025 | October | SCARFRI8 | ATSO\_SONR1\_1 | SONR | ATSO | 14 |
| 2025 | October | SRT2WC8 | G138\_17\_1 | BRAZORIA | RT | 14 |
| 2025 | October | DDILCOT8 | DILLEYSW\_XF1H | DILLEYSW | DILLEYSW | 14 |
| 2025 | October | BASE CASE | SAMSW | n/a | n/a | 14 |
| 2025 | October | BASE CASE | WESTEX | n/a | n/a | 13 |
| 2025 | October | DBIGKEN5 | TREADW\_YELWJC1\_1 | TREADWEL | YELWJCKT | 12 |
| 2025 | October | SSCLWF18 | 6840\_\_B | NVKSW | ANARN | 12 |
| 2025 | October | BASE CASE | E\_PATA | n/a | n/a | 12 |
| 2025 | October | DMTSCOS5 | 6240\_\_C | SACRC | DPCRK | 11 |
| 2025 | October | SPEBTRU8 | 940\_\_A | ENWSW | TMPTN | 11 |
| 2025 | October | DFRYBC58 | SEA\_AAT1 | SEA | SEA | 11 |
| 2025 | October | SBRAPIN8 | HAMILT\_MAVERI1\_1 | HAMILTON | MAVERICK | 11 |
| 2025 | October | SPEBTRU8 | 940\_\_A | TMPTN | ENWSW | 11 |
| 2025 | October | SLAQLOB8 | BRUNI\_69\_1 | BRUNI | BRUNI | 10 |
| 2025 | October | DBAKCED5 | 6056\_\_A | LNGSW | CONSW | 10 |
| 2025 | October | XFTS89 | ALPINE\_BRONCO1\_1 | BRONCO | ALPINE | 10 |
| 2025 | October | DJACALV8 | 2115\_\_B | TOWER | BNTSW | 10 |
| 2025 | October | DZORHAY5 | BERGHE\_AT1H | BERGHE | BERGHE | 10 |
| 2025 | October | MANGGRI5 | VICTO\_WARBU\_1A\_1 | VICTORIA | WARBURTN | 10 |
| 2025 | October | XFTS89 | ALPINE\_BRONCO1\_1 | ALPINE | BRONCO | 10 |
| 2025 | October | SBCESND5 | 421\_\_A | BCESW | SNDSW | 9 |
| 2025 | October | BASE CASE | WHARTN | n/a | n/a | 9 |
| 2025 | October | XTRS258 | 1920\_\_B | TRNDD | ATHNS | 9 |
| 2025 | October | BASE CASE | PNHNDL | n/a | n/a | 9 |
| 2025 | October | SHAYZO25 | 6T227\_1 | HAYSEN | ZORN | 9 |
| 2025 | October | XTRS258 | 1920\_\_B | ATHNS | TRNDD | 9 |
| 2025 | October | BASE CASE | I\_KALO | n/a | n/a | 8 |
| 2025 | October | SCMNCPS5 | 651\_\_B | CMNSW | CMNTP | 8 |
| 2025 | October | SBOMJC25 | 6560\_\_A | RICSW | GRSES | 8 |
| 2025 | October | SBRAHAM8 | ESCOND\_GANSO1\_1 | GANSO | ESCONDID | 8 |
| 2025 | October | SBRAHAM8 | ESCOND\_GANSO1\_1 | ESCONDID | GANSO | 8 |
| 2025 | October | SMA2SAP8 | MADDUX\_SAPOWE1\_1 | SAPOWER | MADDUX | 8 |
| 2025 | October | DPDSCNR8 | 3660\_\_A | LHSES | PRCSW | 8 |
| 2025 | October | DBAKSOL5 | 6056\_\_A | LNGSW | CONSW | 8 |
| 2025 | October | DHONHON8 | BIG\_FO\_PLEASA1\_1 | BIG\_FOOT | PLEASANT | 8 |
| 2025 | October | SMA2SAP8 | MADDUX\_SAPOWE1\_1 | MADDUX | SAPOWER | 8 |
| 2025 | October | DTRCFOR5 | 1210\_\_C | NVARO | HAN1 | 7 |
| 2025 | October | DBIGSCH5 | PALOUS\_WOLFCA1\_1 | PALOUSE | WOLFCAMP | 7 |
| 2025 | October | DBCEBGD5 | 345\_TWN\_WLO\_1 | TNWILLOW | TOKSW | 7 |
| 2025 | October | DCAGCO58 | 656T656\_1 | KENDAL | BERGHE | 7 |
| 2025 | October | XALM689 | ALMC\_T2 | ALMC | ALMC | 7 |
| 2025 | October | XCNR58 | CNRSW\_MR2H | CNRSW | CNRSW | 7 |
| 2025 | October | DANACDE5 | 587\_\_A | ARGYL | LWSVH | 7 |
| 2025 | October | DBIGKEN5 | HAMILT\_MAXWEL1\_1 | MAXWELL | HAMILTON | 7 |
| 2025 | October | SKLELOY8 | LOYOLA\_69\_1 | LOYOLA | LOYOLA | 7 |
| 2025 | October | DSCOTKW5 | 6215\_\_A | BCKSW | CGRSW | 7 |
| 2025 | October | SFMRRYS5 | 400\_\_A | FMRVL | RYSSW | 7 |
| 2025 | October | DSALKLN5 | 630\_\_B | KLNSW | HHSTH | 7 |
| 2025 | October | DSNDBCE5 | 36040\_\_A | KNBSW | SALSW | 6 |
| 2025 | October | SCLCGTN8 | 6635\_\_G | ESTLD | MRVLY | 6 |
| 2025 | October | SCOLBAL8 | BALLIN\_HUMBLT1\_1 | BALLINGE | HUMBLTAP | 6 |
| 2025 | October | SMCCCNR5 | WYL\_NEVA\_1 | NEVADA | WYLIESW | 6 |
| 2025 | October | SBOMJC25 | 6085\_\_E | WFSSW | NSTAR | 6 |
| 2025 | October | SBE2ASH8 | TURTLECK\_WCRYS\_1 | TURTLCRK | WCRYSTS | 6 |
| 2025 | October | SBE2ASH8 | TURTLECK\_WCRYS\_1 | WCRYSTS | TURTLCRK | 6 |
| 2025 | October | SCT2CAR8 | HAMILT\_MAXWEL1\_1 | MAXWELL | HAMILTON | 6 |
| 2025 | October | MIDUMCL8 | I\_DUPS\_RESNIK3\_3 | I\_DUPSW | RESNIK | 6 |
| 2025 | October | DFORSGV5 | WILMR\_FMR1 | WILMR | WILMR | 6 |
| 2025 | October | SCLCGTN8 | 6635\_\_G | MRVLY | ESTLD | 6 |
| 2025 | October | MHARNED5 | LASPUL\_RAYMND1\_1 | LASPULGA | RAYMND2 | 6 |
| 2025 | October | SN\_SAJO5 | LASPUL\_RAYMND1\_1 | LASPULGA | RAYMND2 | 6 |
| 2025 | October | DWPWFWP5 | DOWOAS18\_A | DOW | OAS | 6 |
| 2025 | October | SWORBRD8 | 138\_WIC\_STG\_1 | WICKETT | STAGHORN | 5 |
| 2025 | October | MGRILOB5 | VICTO\_WARBU\_1A\_1 | VICTORIA | WARBURTN | 5 |
| 2025 | October | DZORHAY5 | BERGHE\_AT1L | BERGHE | BERGHE | 5 |
| 2025 | October | DBAKSOL5 | HARGRO\_PUMPJA1\_1 | HARGROVE | PUMPJACK | 5 |
| 2025 | October | DCAGCI58 | 255T279\_1 | PIPECR | MEDILA | 5 |
| 2025 | October | DFORCN85 | WYL\_NEVA\_1 | NEVADA | WYLIESW | 5 |
| 2025 | October | SELMTH25 | 1025\_\_B | FROWS | MCLSW | 5 |
| 2025 | October | DLOFOAV5 | ASHERT\_CATARI1\_1 | ASHERTON | CATARINA | 5 |
| 2025 | October | SSPUSLT8 | SPUR\_69\_1 | SPUR | SPUR | 5 |
| 2025 | October | BASE CASE | KINNEY | n/a | n/a | 5 |
| 2025 | October | MGRILOB5 | NCARBI\_SEADRF1\_1 | NCARBIDE | SEADRFTC | 5 |
| 2025 | October | SHGRSTN8 | 1590\_\_E | STNSW | SHMNE | 5 |
| 2025 | October | DCAGCO58 | 583T583\_1 | BANDER | MASOCR | 5 |
| 2025 | October | BASE CASE | CULBSN | n/a | n/a | 5 |
| 2025 | October | DZORHAY5 | 86T235\_1 | HENNE | COMAL | 5 |
| 2025 | October | SBTPBNT8 | 2115\_\_B | TOWER | BNTSW | 4 |
| 2025 | October | DRODTAB8 | TABOR\_R033 | TABOR | TABOR | 4 |
| 2025 | October | SENWSHK8 | 940\_\_A | ENWSW | TMPTN | 4 |
| 2025 | October | DNOETWL5 | HARGRO\_TWINBU1\_1 | TWINBU | HARGROVE | 4 |
| 2025 | October | DWAP\_OB5 | MDOPHR99\_A | MDO | PHR | 4 |
| 2025 | October | SCOBBOM5 | 6560\_\_A | RICSW | GRSES | 4 |
| 2025 | October | SPEBTRU8 | 940\_\_B | TMPTN | WXHCH | 4 |
| 2025 | October | DELMTEX5 | BLESSING\_1382 | BLESSING | BLESSING | 4 |
| 2025 | October | SN\_SLON5 | LOYOLA\_69\_1 | LOYOLA | LOYOLA | 4 |
| 2025 | October | DFOAVLO5 | NLARSW\_PILONC1\_1 | NLARSW | PILONCIL | 4 |
| 2025 | October | SMOOPEA8 | UVALDE\_W\_BATE1\_1 | W\_BATESV | UVALDE | 4 |
| 2025 | October | DPRSPAC5 | 870\_\_A | COMSW | COMSO | 4 |
| 2025 | October | DELMSAN5 | BLESSI\_LOLITA1\_1 | LOLITA | BLESSING | 4 |
| 2025 | October | DFRYTM58 | OLS\_JNES\_1 | OLSEN | JNESBORO | 4 |
| 2025 | October | SGRIRAP5 | VICTO\_WARBU\_1A\_1 | VICTORIA | WARBURTN | 4 |
| 2025 | October | SBROALP9 | COCS\_FTST1\_1 | FTST | COCS | 4 |
| 2025 | October | DTWLCED5 | HARGRO\_TWINBU1\_1 | TWINBU | HARGROVE | 4 |
| 2025 | October | DTPCTHS5 | 1025\_\_B | FROWS | MCLSW | 4 |
| 2025 | October | DTRCFOR5 | 1852\_\_A | TRSES | NPKTP | 4 |
| 2025 | October | DTCRTHS5 | 35045\_\_A | SAMSW | FVLSW | 4 |
| 2025 | October | DMGSBTR5 | 6036\_\_A | TKWSW | MGSES | 4 |
| 2025 | October | XBAL89 | CONCHO\_VRBS1\_1 | CONCHO | VRBS | 4 |
| 2025 | October | DRNS\_TB5 | THWZEN98\_A | ZEN | THW | 4 |
| 2025 | October | SPEBTRU8 | 940\_\_B | WXHCH | TMPTN | 4 |
| 2025 | October | SBROALP9 | COCS\_FTST1\_1 | COCS | FTST | 4 |
| 2025 | October | DCONLNG5 | HARGRO\_TWINBU1\_1 | TWINBU | HARGROVE | 4 |
| 2025 | October | DEXCHCK5 | 6270\_\_D | HCKSW | WGROB | 4 |
| 2025 | October | DAUSLOS5 | 190T152\_1 | WINCHES | GIDEON | 3 |
| 2025 | October | SWILJA28 | JACKCNTY\_BLSRA\_1 | JACKCNTY | BLSRA | 3 |
| 2025 | October | SDANBLE8 | BLESSING\_69A1 | BLESSING | BLESSING | 3 |
| 2025 | October | SMDOOAS5 | DV\_HT\_05\_A | DV | HT | 3 |
| 2025 | October | SBRAHAM8 | HAMILT\_MAVERI1\_1 | HAMILTON | MAVERICK | 3 |
| 2025 | October | DCPSES12 | 35050\_\_B | FTSSW | VENSW | 3 |
| 2025 | October | MRGRSUN8 | 6240\_\_C | SACRC | DPCRK | 3 |
| 2025 | October | DRAZSA89 | BIG\_FO\_PLEASA1\_1 | BIG\_FOOT | PLEASANT | 3 |
| 2025 | October | SBRAPIN8 | ESCOND\_GANSO1\_1 | ESCONDID | GANSO | 3 |
| 2025 | October | DBIGKEN5 | MADDUX\_TREADW1\_1 | MADDUX | TREADWEL | 3 |
| 2025 | October | SFURVAN8 | RAYBURN\_69\_2 | RAYBURN | RAYBURN | 3 |
| 2025 | October | DBAKCED5 | STCO\_STER1\_1 | STER | STCO | 3 |
| 2025 | October | BASE CASE | VALEXP | n/a | n/a | 3 |
| 2025 | October | STCRTHS5 | 506\_\_A | SAMSW | FBRSW | 3 |
| 2025 | October | SPETSNU8 | AE\_STR26\_A | AE | STR | 3 |
| 2025 | October | SSHIMCC8 | CNT\_MCCR\_1 | MCCREE | CENTRVIL | 3 |
| 2025 | October | SMDOOAS5 | GN\_PZ\_08\_A | GN | PZ | 3 |
| 2025 | October | MLONWAR5 | NCARBI\_SEADRF1\_1 | NCARBIDE | SEADRFTC | 3 |
| 2025 | October | DOASSEB5 | WAPWLY72\_A | WLY | WAP | 3 |
| 2025 | October | SRNKEXC5 | 108\_\_A | EXCSW | RNKSW | 3 |
| 2025 | October | SEL\_ARR8 | BLESSING\_69A1 | BLESSING | BLESSING | 3 |
| 2025 | October | SCITWEI8 | CLARK\_\_LON\_HI1\_1 | LON\_HILL | CLARK\_WD | 3 |
| 2025 | October | SBE2ASH8 | WCR\_CARI\_1 | WCRYSTS | CARIZOS | 3 |
| 2025 | October | DTHSFBR5 | 35065\_\_A | FVLSW | FTSSW | 3 |
| 2025 | October | DMOSME25 | 6345\_\_L | SNDHT | WLFSW | 3 |
| 2025 | October | DDILPE89 | BIG\_FO\_PLEASA1\_1 | BIG\_FOOT | PLEASANT | 3 |
| 2025 | October | DKG\_NB\_5 | MDOPHR99\_A | MDO | PHR | 3 |
| 2025 | October | DSANBEU5 | SNDSW\_MR1H | SNDSW | SNDSW | 3 |
| 2025 | October | DPRSPAC5 | 1561\_\_A | DPREA | RCSES | 3 |
| 2025 | October | DFORSGV5 | 1855\_\_A | KFMNW | RHLSW | 3 |
| 2025 | October | DTRCFOR5 | 2310\_\_C | NVARO | RCHLD | 3 |
| 2025 | October | DWLDSCO5 | 6217\_\_A | WLVSW | GAILS | 3 |
| 2025 | October | DCAGCI58 | 656T656\_1 | KENDAL | BERGHE | 3 |
| 2025 | October | DPRSPAC5 | 874\_\_A | CRSSW | COMSW | 3 |
| 2025 | October | DBIGKEN5 | CARVER\_TINSLE1\_1 | CARVER | TINSLEY | 3 |
| 2025 | October | DGARLYT5 | CKT\_1027\_1 | DUNLAP | DECKER | 3 |
| 2025 | October | SBOSWHT5 | ELMOT\_MR2L | ELMOT | ELMOT | 3 |
| 2025 | October | DZORHAY5 | 381T237\_1 | RIVEOA | HENNE | 3 |
| 2025 | October | DSALHUT5 | 431\_\_A | BCESW | SNDSW | 3 |
| 2025 | October | DBLW2JC5 | WAPWLY72\_A | WLY | WAP | 3 |
| 2025 | October | DSLKSOL5 | 138\_BRL\_FLT\_1 | FLAT\_TOP | TNBRDRAW | 3 |
| 2025 | October | DCONLNG5 | CRTVLE\_EINSTEN\_1 | EINSTEIN | CRTRVLLE | 3 |
| 2025 | October | SBRAESC8 | HAMILT\_MAVERI1\_1 | HAMILTON | MAVERICK | 3 |
| 2025 | October | MLONPK25 | 6375\_\_A | GRSES | GRMES | 3 |
| 2025 | October | SSGRJEW5 | 35050\_\_B | FTSSW | VENSW | 2 |
| 2025 | October | SBCESN35 | 431\_\_A | BCESW | SNDSW | 2 |
| 2025 | October | DWO5\_EU8 | DT\_PK\_91\_A | PK | DT | 2 |
| 2025 | October | SBRAPIN8 | GANSO\_MAVERI1\_1 | MAVERICK | GANSO | 2 |
| 2025 | October | BASE CASE | HAMILT\_MAXWEL1\_1 | MAXWELL | HAMILTON | 2 |
| 2025 | October | DCC1DUKE | L\_MILP\_STEWAR1\_1 | STEWART | L\_MILPAS | 2 |
| 2025 | October | SFORYEL8 | MASNPH\_MASN1\_1 | MASN | MASNPHT | 2 |
| 2025 | October | DRNS\_TB5 | NB\_THW97\_A | THW | NB | 2 |
| 2025 | October | DLOFOAV5 | NLARSW\_PILONC1\_1 | PILONCIL | NLARSW | 2 |
| 2025 | October | SGALRIC8 | VAN\_VNDB\_1 | VANBLTSS | VANBLT69 | 2 |
| 2025 | October | DROUCHI8 | 1710\_\_C | BELCNTY | SALSW | 2 |
| 2025 | October | DJEWBAL5 | 35045\_\_A | SAMSW | FVLSW | 2 |
| 2025 | October | DTHSFBR5 | 35045\_\_A | SAMSW | FVLSW | 2 |
| 2025 | October | SODETES5 | 6051\_\_A | QALSW | ODEHV | 2 |
| 2025 | October | DSTEXP12 | BLESSI\_LOLITA1\_1 | LOLITA | BLESSING | 2 |
| 2025 | October | SFORYEL8 | HEXT\_MASONS1\_1 | MASONSW | HEXT | 2 |
| 2025 | October | DCONLNG5 | JERRY\_PUMPJA1\_1 | PUMPJACK | JERRY | 2 |
| 2025 | October | SGRSMNW8 | MIL\_LIPAN\_1 | LONG | LIPAN | 2 |
| 2025 | October | BASE CASE | MLB\_SLR\_TLINE\_1 | MLB\_SLR | QUASAR | 2 |
| 2025 | October | DVANELT8 | VAN\_VNDB\_1 | VANBLTSS | VANBLT69 | 2 |
| 2025 | October | SBREHIG8 | 367T347\_1 | MAXZUE | GAYHIL | 2 |
| 2025 | October | XBER58 | 86T235\_1 | COMAL | HENNE | 2 |
| 2025 | October | SBRAPIN8 | GANSO\_MAVERI1\_1 | GANSO | MAVERICK | 2 |
| 2025 | October | DMLSE123 | MEXIA\_AT1 | MEXIA | MEXIA | 2 |
| 2025 | October | XRN2K58 | RNKSW\_MR2L | RNKSW | RNKSW | 2 |
| 2025 | October | SLCSTH25 | 505\_\_B | FBRSW | THSES | 2 |
| 2025 | October | DBUCRGP5 | 651\_\_B | CMNSW | CMNTP | 2 |
| 2025 | October | SFURRAY8 | FURHMAN\_VANDB\_1 | FURHMAN | VANBLTSS | 2 |
| 2025 | October | DFOWSMG5 | GEO\_SIG\_1 | GEOWEST | SIGMOR | 2 |
| 2025 | October | SWHILON5 | NUECES\_WHITE\_2\_1 | NUECES\_B | WHITE\_PT | 2 |
| 2025 | October | SFTLMES8 | PALOUS\_WOLFCA1\_1 | PALOUSE | WOLFCAMP | 2 |
| 2025 | October | SKEIGIB8 | RPR\_GIBC\_1 | GIBCRK | RPR | 2 |
| 2025 | October | DBAKSOL5 | STCO\_STER1\_1 | STER | STCO | 2 |
| 2025 | October | STCRTHS5 | 505\_\_B | FBRSW | THSES | 2 |
| 2025 | October | DCOMPR28 | 870\_\_A | COMSW | COMSO | 2 |
| 2025 | October | SLISBAT8 | GARZA\_XF1H | GARZA | GARZA | 2 |
| 2025 | October | DWAP\_OB5 | WO\_AT1 | WO | WO | 2 |
| 2025 | October | DPRSPAC5 | 1530\_\_D | BLPOI | VLSES | 2 |
| 2025 | October | DMGSCON5 | 16050\_\_B | CRTRVLLE | HILGR | 2 |
| 2025 | October | DTPCTHS5 | 235\_\_A | SGRSW | JEWET | 2 |
| 2025 | October | DTCRTHS5 | 35050\_\_B | FTSSW | VENSW | 2 |
| 2025 | October | DCDESPR8 | 587\_\_A | ARGYL | LWSVH | 2 |
| 2025 | October | DCONLNG5 | 6044\_\_A | FLCNS | RCKSW | 2 |
| 2025 | October | DBAKSOL5 | 6053\_\_A | MGSES | CONSW | 2 |
| 2025 | October | DELMTEX5 | BLESSI\_LOLITA1\_1 | BLESSING | LOLITA | 2 |
| 2025 | October | SLKAWFS8 | BOW\_FMR1 | BOW | BOW | 2 |
| 2025 | October | SBENRAI8 | FRONTE\_PALMHR1\_1 | FRONTERA | PALMHRTP | 2 |
| 2025 | October | DNOESGT5 | HARGRO\_TWINBU1\_1 | TWINBU | HARGROVE | 2 |
| 2025 | October | DELMSAN5 | PAWNEE\_SPRUCE\_1 | PAWNEE | CALAVERS | 2 |
| 2025 | October | SFURRAY8 | VAN\_VNDB\_1 | VANBLTSS | VANBLT69 | 2 |
| 2025 | October | DRYSFOR5 | 110\_\_A | FORSW | CNRSW | 2 |
| 2025 | October | DMLSE123 | 1210\_\_B | HUBRD | HAN1 | 2 |
| 2025 | October | DPRSPAC5 | 1745\_\_E | SCATR | CMETP | 2 |
| 2025 | October | DTRCFOR5 | 1853\_\_B | KCRSW | KFMSO | 2 |
| 2025 | October | DKENCA58 | 255T279\_1 | PIPECR | MEDILA | 2 |
| 2025 | October | MDHMRNK5 | 587\_\_A | ARGYL | LWSVH | 2 |
| 2025 | October | SMAXFER8 | CARVER\_TINSLE1\_1 | CARVER | TINSLEY | 2 |
| 2025 | October | SCRMSAR8 | CONCHO\_VRBS1\_1 | CONCHO | VRBS | 2 |
| 2025 | October | SWILJA28 | COTN\_BLSRA\_1 | BLSRA | COTNDALE | 2 |
| 2025 | October | MANGGRI5 | NCARBI\_SEADRF1\_1 | NCARBIDE | SEADRFTC | 2 |
| 2025 | October | DRICCOR8 | VAN\_VNDB\_1 | VANBLTSS | VANBLT69 | 2 |
| 2025 | October | MJOSPO89 | VAN\_VNDB\_1 | VANBLTSS | VANBLT69 | 2 |
| 2025 | October | SVENFTS5 | 235\_\_A | SGRSW | JEWET | 2 |
| 2025 | October | SBOMJC25 | 6085\_\_B | NSTAR | LKARH | 2 |
| 2025 | October | DMCOPHA8 | AZTECA\_HEC1\_1 | HEC | AZTECA | 2 |
| 2025 | October | SHONMOO8 | BIG\_FO\_PLEASA1\_1 | BIG\_FOOT | PLEASANT | 2 |
| 2025 | October | DJACALV8 | BOW\_FMR1 | BOW | BOW | 2 |
| 2025 | October | SBE2ASH8 | CARIZOSPG\_BEVO\_1 | BEVO | CARIZOS | 2 |
| 2025 | October | SBE2ASH8 | CARIZOSPG\_BEVO\_1 | CARIZOS | BEVO | 2 |
| 2025 | October | SVICCO28 | COLETO\_VICTOR2\_1 | COLETO | VICTORIA | 2 |
| 2025 | October | SMCEESK8 | MKLT\_TRNT1\_1 | TRNT | MKLT | 2 |
| 2025 | October | SMDOPHR5 | 138\_ALV\_NAL\_1 | TNNALVIN | ALVIN | 2 |
| 2025 | October | SW\_LVLT5 | 15060\_\_A | KOCHTAP | BUZSW | 2 |
| 2025 | October | DTHSLCS5 | 281\_\_A | THSES | LHLSW | 2 |
| 2025 | October | MLONPK25 | 12020\_\_B | BRTSW | JUNPR | 1 |
| 2025 | October | DJEWBAL5 | 1210\_\_B | HUBRD | HAN1 | 1 |
| 2025 | October | XPRS58 | 1561\_\_A | DPREA | RCSES | 1 |
| 2025 | October | DTRSENT5 | 1920\_\_B | ATHNS | TRNDD | 1 |
| 2025 | October | DJEWBAL5 | 35065\_\_A | FVLSW | FTSSW | 1 |
| 2025 | October | SPACVLS5 | 389\_\_A | WDDSW | MNSES | 1 |
| 2025 | October | DBAKSOL5 | 6056\_\_Z | LNGSW | CONSW | 1 |
| 2025 | October | SCMNCPS5 | 651\_\_F | SHILO | HAS | 1 |
| 2025 | October | DCAGTA58 | 656T656\_1 | KENDAL | BERGHE | 1 |
| 2025 | October | DKENCA58 | 656T656\_1 | KENDAL | BERGHE | 1 |
| 2025 | October | SRICGRS8 | 6840\_\_B | NVKSW | ANARN | 1 |
| 2025 | October | SEUSWLT8 | BLASCOFE\_RC\_1 | BLASW | COFESSRC | 1 |
| 2025 | October | DWPWFWP5 | BLESSING\_1382 | BLESSING | BLESSING | 1 |
| 2025 | October | SANGSTA5 | BLESSI\_LOLITA1\_1 | LOLITA | BLESSING | 1 |
| 2025 | October | MRYSALN5 | CNRSW\_MR2L | CNRSW | CNRSW | 1 |
| 2025 | October | DFOAVLO5 | FREER\_LOBO1\_1 | LOBO | FREER | 1 |
| 2025 | October | DGBY\_KG5 | GP\_TNK94\_A | GP | TNK | 1 |
| 2025 | October | SL\_MSTE8 | HAINE\_\_LA\_PAL1\_1 | LA\_PALMA | HAINE\_DR | 1 |
| 2025 | October | DCHBJO25 | HOPWRN84\_A | HOP | WRN | 1 |
| 2025 | October | DBAKSOL5 | JERRY\_PUMPJA1\_1 | PUMPJACK | JERRY | 1 |
| 2025 | October | BASE CASE | L\_MILP\_STEWAR1\_1 | STEWART | L\_MILPAS | 1 |
| 2025 | October | BASE CASE | N\_TO\_H | n/a | n/a | 1 |
| 2025 | October | XRIO558 | RIOHONDO\_AT1L | RIOHONDO | RIOHONDO | 1 |
| 2025 | October | SGANWES8 | VAL\_VERD\_WSLCO\_1 | WESLACO | MV\_VALV4 | 1 |
| 2025 | October | DBIGKEN5 | YELWJCKT\_PS\_1 | YELWJCKT | YELWJCKT | 1 |
| 2025 | October | SRN2EXC5 | 109\_\_A | EXCSW | RNKSW | 1 |
| 2025 | October | DPHRAL58 | 138\_ALV\_NAL\_1 | TNNALVIN | ALVIN | 1 |
| 2025 | October | STARLEO8 | 138\_FTS\_LNC\_1 | LEONCRK | FTST | 1 |
| 2025 | October | SKEOKEO8 | 138\_TWB\_GRV\_1 | GIRVIN | TNWHTBKR | 1 |
| 2025 | October | DFORSGV5 | 1400\_\_K | VNGRD | BSPTP | 1 |
| 2025 | October | XPRS58 | 1650\_\_D | TALTP | MNTTP | 1 |
| 2025 | October | DZORLIM5 | 1661\_\_B | HUTTO | RRNES | 1 |
| 2025 | October | DTRCFOR5 | 1850\_\_C | CDCRK | WWPOI | 1 |
| 2025 | October | DCPSES12 | 35045\_\_A | SAMSW | FVLSW | 1 |
| 2025 | October | SSGRJEW5 | 35045\_\_A | SAMSW | FVLSW | 1 |
| 2025 | October | DMDAVEN5 | 35050\_\_B | FTSSW | VENSW | 1 |
| 2025 | October | SCDEANA5 | 570\_\_A | CRNTH | ARGYL | 1 |
| 2025 | October | SWDDMNS5 | 870\_\_A | COMSW | COMSO | 1 |
| 2025 | October | DFOAVLO5 | ASHERT\_LIPTON1\_1 | ASHERTON | LIPTON | 1 |
| 2025 | October | SPAWCAL5 | BLESSI\_LOLITA1\_1 | LOLITA | BLESSING | 1 |
| 2025 | October | XFER85 | CARVER\_TINSLE1\_1 | CARVER | TINSLEY | 1 |
| 2025 | October | DLYTTUR8 | CKT\_943\_1 | LYTTON\_S | PILOT | 1 |
| 2025 | October | DCRLCN35 | CN345\_MR2H | CN345 | CN345 | 1 |
| 2025 | October | SBRAHAM8 | GANSO\_MAVERI1\_1 | MAVERICK | GANSO | 1 |
| 2025 | October | DSGTSCH5 | LAKENA\_SAMATH1\_1 | LAKENASW | SAMATHIS | 1 |
| 2025 | October | DFOAVLO5 | LARDVN\_LASCRU1\_1 | LARDVNTH | LASCRUCE | 1 |
| 2025 | October | DNLALAR8 | LIPTON\_W\_BATE1\_1 | W\_BATESV | LIPTON | 1 |
| 2025 | October | SCOMHA38 | MAXWEL\_WHITIN1\_1 | MAXWELL | WHITING | 1 |
| 2025 | October | SBELFRY8 | OLS\_JNES\_1 | OLSEN | JNESBORO | 1 |
| 2025 | October | SSTILOM8 | SCARBI\_STILLM1\_1 | STILLMAN | SCARBIDE | 1 |
| 2025 | October | SMARLAU8 | SCARBI\_TITAN\_1\_1 | SCARBIDE | TITAN\_SU | 1 |
| 2025 | October | DRNS\_TB5 | THWZEN71\_A | ZEN | THW | 1 |
| 2025 | October | DRAZSA89 | UVALDE\_W\_BATE1\_1 | UVALDE | W\_BATESV | 1 |
| 2025 | October | DRAPFA59 | VICTO\_WARBU\_1A\_1 | VICTORIA | WARBURTN | 1 |
| 2025 | October | SLHLLCS5 | 1025\_\_B | FROWS | MCLSW | 1 |
| 2025 | October | MGRSLO25 | 12020\_\_B | BRTSW | JUNPR | 1 |
| 2025 | October | DSGVTRC5 | 1263\_\_A | KFMNW | CRNDL | 1 |
| 2025 | October | SGILLIM5 | 1661\_\_B | HUTTO | RRNES | 1 |
| 2025 | October | DSNDBCE5 | 235\_\_A | SGRSW | JEWET | 1 |
| 2025 | October | DCPSES12 | 35065\_\_A | FVLSW | FTSSW | 1 |
| 2025 | October | SODLBRA8 | 463T463\_1 | BEVO | DIMMIT | 1 |
| 2025 | October | DCONLNG5 | 6217\_\_A | WLVSW | GAILS | 1 |
| 2025 | October | MCICCA58 | 656T656\_1 | KENDAL | BERGHE | 1 |
| 2025 | October | SHUDMU8 | AE\_STR26\_A | AE | STR | 1 |
| 2025 | October | DEXCHCK5 | AGN\_WTH\_1 | WTHSW | AGNESSW | 1 |
| 2025 | October | DRYSALN5 | COLLE\_JUPIT\_1 | COLLEGE | JUPITER | 1 |
| 2025 | October | DFOWSMG5 | COTULL\_REVEIL1\_1 | REVEILLE | COTULLA | 1 |
| 2025 | October | SMCEESK8 | ESKSW\_TRNT1\_1 | ESKSW | TRNT | 1 |
| 2025 | October | SKBBI8 | FD\_WW\_25\_A | WW | FD | 1 |
| 2025 | October | DPRNPOM5 | GARZA\_XF1H | GARZA | GARZA | 1 |
| 2025 | October | XJK\_58 | GIBC\_KEISW\_1 | GIBCRK | KEITHSW | 1 |
| 2025 | October | SVALVAL9 | KOCH\_UP\_69A1 | KOCH\_UP | KOCH\_UP | 1 |
| 2025 | October | SSCHTWI8 | LAKENA\_SAMATH1\_1 | LAKENASW | SAMATHIS | 1 |
| 2025 | October | SRAYRAY8 | LOOP\_VICTORIA\_1 | VICTORIA | L\_463S | 1 |
| 2025 | October | SBRAPIN8 | MAXWEL\_WHITIN1\_1 | MAXWELL | WHITING | 1 |
| 2025 | October | MGRILOB5 | MELONC\_SEADRF1\_1 | SEADRFTC | MELONCRE | 1 |
| 2025 | October | SKINODE5 | PALOUS\_WOLFCA1\_1 | PALOUSE | WOLFCAMP | 1 |
| 2025 | October | SBLESTP5 | SAR\_FRAN\_1 | FRANKC | SARGNTS | 1 |
| 2025 | October | SCARKEI8 | TABOR\_CSSW\_1 | TABOR | CSSWCS | 1 |
| 2025 | October | SLCSTH25 | 506\_\_A | SAMSW | FBRSW | 1 |
| 2025 | October | XEI258 | 6470\_\_E | FRSTP | PCTSW | 1 |
| 2025 | October | SCARFRI8 | ATSO\_OZNC1\_1 | ATSO | OZNC | 1 |
| 2025 | October | DMCEBUT8 | ESKSW\_TRNT1\_1 | ESKSW | TRNT | 1 |
| 2025 | October | SCOLBAL8 | HUMBLT\_NOVICT1\_1 | HUMBLTAP | NOVICTAP | 1 |
| 2025 | October | SRIOKEL8 | LASPUL\_RAYMND1\_1 | LASPULGA | RAYMND2 | 1 |
| 2025 | October | DLNCGRS5 | LENSW\_PUTN2\_1 | LENSW | PUTN | 1 |
| 2025 | October | UGRISOL1 | OLS\_JNES\_1 | OLSEN | JNESBORO | 1 |
| 2025 | October | SORNLON8 | ORNGROV\_69\_1 | ORNGROV | ORNGROV | 1 |
| 2025 | October | MPASTNE5 | RIOHONDO\_AT1L | RIOHONDO | RIOHONDO | 1 |
| 2025 | October | DRICCOR8 | VND\_PLCE\_1 | VANBLT69 | PLCEDOS | 1 |
| 2025 | October | DTRIASH8 | 211T147\_1 | GILLCR | MCNEIL\_ | 1 |
| 2025 | October | DSALHUT5 | 421\_\_A | BCESW | SNDSW | 1 |
| 2025 | October | SCAGKEN5 | 583T583\_1 | BANDER | MASOCR | 1 |
| 2025 | October | DTVWJON5 | 6033\_\_A | CPSES | MBDSW | 1 |
| 2025 | October | DBAKCED5 | 6053\_\_A | MGSES | CONSW | 1 |
| 2025 | October | SCONMGS5 | 6056\_\_A | LNGSW | CONSW | 1 |
| 2025 | October | DMOSME25 | 6420\_\_A | HLTSW | TBCSW | 1 |
| 2025 | October | SSCLWF18 | 6840\_\_A | ANARN | CRDSW | 1 |
| 2025 | October | SCOCBAR9 | ALPINE\_BRONCO1\_1 | BRONCO | ALPINE | 1 |
| 2025 | October | DFRYTM58 | BELCNTY\_XFMR | BELCNTY | BELCNTY | 1 |
| 2025 | October | DELMSAN5 | BIG\_FO\_PLEASA1\_1 | BIG\_FOOT | PLEASANT | 1 |
| 2025 | October | DFOAVLO5 | BRUNI\_69\_1 | BRUNI | BRUNI | 1 |
| 2025 | October | DBIGKEN5 | FORTMA\_YELWJC1\_1 | FORTMA | YELWJCKT | 1 |
| 2025 | October | DSALGA58 | GABRIE\_AT1 | GABRIE | GABRIE | 1 |
| 2025 | October | SILLFTL8 | HAMILT\_MAXWEL1\_1 | MAXWELL | HAMILTON | 1 |
| 2025 | October | DBAKCED5 | LAKENA\_SAMATH1\_1 | LAKENASW | SAMATHIS | 1 |
| 2025 | October | DBIGKEN5 | MADDUX\_SAPOWE2\_1 | SAPOWER | MADDUX | 1 |
| 2025 | October | SMCEABS8 | MKLT\_TRNT1\_1 | TRNT | MKLT | 1 |
| 2025 | October | DFRYBC58 | OLS\_JNES\_1 | OLSEN | JNESBORO | 1 |
| 2025 | October | DELMTEX5 | VAN\_VNDB\_1 | VANBLTSS | VANBLT69 | 1 |
| 2025 | October | SGALRIC8 | VND\_PLCE\_1 | VANBLT69 | PLCEDOS | 1 |
| 2025 | October | MRYSALN5 | 1390\_\_F | BCKHM | MESFR | 1 |
| 2025 | October | DPRSPAC5 | 1530\_\_E | BRTNT | ACPOI | 1 |
| 2025 | October | DSALHUT5 | 1710\_\_E | SALSW | SALDS | 1 |
| 2025 | October | DTCRTHS5 | 35065\_\_A | FVLSW | FTSSW | 1 |
| 2025 | October | MWDEDHM5 | 587\_\_A | ARGYL | LWSVH | 1 |
| 2025 | October | SBUZHMP8 | 6217\_\_A | WLVSW | GAILS | 1 |
| 2025 | October | SENWSHK8 | 940\_\_B | TMPTN | WXHCH | 1 |
| 2025 | October | DLOFOAV5 | BRUNI\_69\_1 | BRUNI | BRUNI | 1 |
| 2025 | October | SMCEABS8 | CAPELL\_MERK1\_1 | CAPELLA | MERK | 1 |
| 2025 | October | DELMSAN5 | DILLY\_PEARSA1\_1 | DILLY | PEARSAL1 | 1 |
| 2025 | October | MPEABIG8 | DILLY\_PEARSA1\_1 | DILLY | PEARSAL1 | 1 |
| 2025 | October | SCNRFOR5 | FORSW\_MR3H | FORSW | FORSW | 1 |
| 2025 | October | SLOLBLE8 | FURHMAN\_VANDB\_1 | FURHMAN | VANBLTSS | 1 |
| 2025 | October | DFRIILL8 | HAMILT\_MAXWEL1\_1 | MAXWELL | HAMILTON | 1 |
| 2025 | October | SBOSWHT5 | LKW\_WHT\_1 | LKWHITNY | WHTNY | 1 |
| 2025 | October | STRECFL8 | MADDUX\_SAPOWE2\_1 | MADDUX | SAPOWER | 1 |
| 2025 | October | XCGR89 | SNYDR\_FMR1 | SNYDR | SNYDR | 1 |
| 2025 | October | SLPRFEN8 | 1210\_\_B | HUBRD | HAN1 | 1 |
| 2025 | October | DFORSGV5 | 1263\_\_B | SGVSW | CRAND | 1 |
| 2025 | October | SSTAWIC8 | 138\_COT\_BPT\_1 | TNCOLIET | BRDSPRYT | 1 |
| 2025 | October | DFERGRM8 | 33T218\_1 | WIRTZ | BURNET | 1 |
| 2025 | October | DSAMFBR5 | 35050\_\_B | FTSSW | VENSW | 1 |
| 2025 | October | DANACDE5 | 570\_\_A | CRNTH | ARGYL | 1 |
| 2025 | October | SCMNCPS5 | 651\_\_C | CMNTP | SHILO | 1 |
| 2025 | October | SN\_MN\_M8 | BENTS\_FRTER\_1B\_1 | FRONTERA | S\_MISSIN | 1 |
| 2025 | October | SBE2ASH8 | BIG\_COTU\_1 | COTULAS | BIGWELS | 1 |
| 2025 | October | SHONF38 | DOWNIE\_READIN1\_1 | DOWNIES | READING | 1 |
| 2025 | October | DELMSAN5 | FURHMAN\_VANDB\_1 | FURHMAN | VANBLTSS | 1 |
| 2025 | October | DGBY\_KG5 | GBYWV\_10\_A | GBY | WV | 1 |
| 2025 | October | SSCJFS8 | GP\_TNK94\_A | TNK | GP | 1 |
| 2025 | October | DTWLCED5 | JERRY\_PUMPJA1\_1 | PUMPJACK | JERRY | 1 |
| 2025 | October | SKELLA\_8 | LASPUL\_RAYMND1\_1 | LASPULGA | RAYMND2 | 1 |
| 2025 | October | STITSCA8 | LAUREL\_MARCON1\_1 | MARCONI | LAURELES | 1 |
| 2025 | October | MDWRTBE5 | MEXIA\_AT1 | MEXIA | MEXIA | 1 |
| 2025 | October | SLPRFEN8 | MEXIA\_AT1 | MEXIA | MEXIA | 1 |
| 2025 | October | DMCEBUT8 | MKLT\_TRNT1\_1 | TRNT | MKLT | 1 |
| 2025 | October | SGRIRAP5 | NCARBI\_SEADRF1\_1 | NCARBIDE | SEADRFTC | 1 |
| 2025 | October | DPALXMR5 | VERTRE\_WESLAU1\_1 | VERTREES | WESLAU | 1 |
| 2025 | October | DSLKSOL5 | 138\_FTS\_LNC\_1 | FTST | LEONCRK | 1 |
| 2025 | October | SSTAWIC8 | 138\_HRT\_BPT\_1 | BRDSPRYT | HARPOONT | 1 |
| 2025 | October | MRYSALN5 | 1390\_\_D | OATES | MESNT | 1 |
| 2025 | October | SHGRSTN8 | 1600\_\_J | STNSW | SHNRW | 1 |
| 2025 | October | DBAKSOL5 | 16050\_\_B | CRTRVLLE | HILGR | 1 |
| 2025 | October | DPRSPAC5 | 1745\_\_F | COMSW | SCATR | 1 |
| 2025 | October | DTRCFOR5 | 1850\_\_J | MANSW | CDCRK | 1 |
| 2025 | October | SGILTRI8 | 211T147\_1 | GILLCR | MCNEIL\_ | 1 |
| 2025 | October | SHGRVAN8 | 565\_\_D | HOWES | SHSTH | 1 |
| 2025 | October | DWLFMET5 | 6420\_\_A | HLTSW | TBCSW | 1 |
| 2025 | October | SALIBNT8 | 910\_\_A | DCRTP | RHOME | 1 |
| 2025 | October | SANACN25 | ANASW\_XF2H | ANASW | ANASW | 1 |
| 2025 | October | SBENS\_M8 | BENTS\_FRTER\_1B\_1 | FRONTERA | S\_MISSIN | 1 |
| 2025 | October | DREFSTP5 | BLESSING\_69A1 | BLESSING | BLESSING | 1 |
| 2025 | October | SDANDAN9 | BLESSING\_69A1 | BLESSING | BLESSING | 1 |
| 2025 | October | MSTASTP5 | BLESSI\_LOLITA1\_1 | LOLITA | BLESSING | 1 |
| 2025 | October | SW\_BUVA8 | CHAPAR\_TURTLC1\_1 | TURTLCRK | CHAPARRO | 1 |
| 2025 | October | XBAL89 | HARI\_MILES1\_1 | HARI | MILES | 1 |
| 2025 | October | SPALSCA8 | LAUREL\_MARCON1\_1 | MARCONI | LAURELES | 1 |
| 2025 | October | SLOLBLE8 | LOOP\_VICTORIA\_1 | VICTORIA | L\_463S | 1 |
| 2025 | October | DCC1\_NED | L\_MILP\_STEWAR1\_1 | STEWART | L\_MILPAS | 1 |
| 2025 | October | DMCEBUT8 | MERK\_MKLT1\_1 | MKLT | MERK | 1 |
| 2025 | October | DFOAVLO5 | MINES\_\_NLARSW1\_1 | MINES\_RD | NLARSW | 1 |
| 2025 | October | DGILHIW8 | MORRIS\_NUECES1\_1 | NUECES\_B | MORRIS | 1 |
| 2025 | October | MGRILON5 | NCARBI\_SEADRF1\_1 | NCARBIDE | SEADRFTC | 1 |
| 2025 | October | XHA2S89 | OLS\_JNES\_1 | OLSEN | JNESBORO | 1 |
| 2025 | October | DTRISKY8 | P3\_P1TAP\_1 | SKYLINE | P1 | 1 |
| 2025 | October | DSGTSCH5 | PALOUS\_WOLFCA1\_1 | PALOUSE | WOLFCAMP | 1 |
| 2025 | October | DLOFOAV5 | SND\_ORAN\_1 | ORNGROV | SNDIEGS | 1 |
| 2025 | October | MLONOR58 | SND\_ORAN\_1 | ORNGROV | SNDIEGS | 1 |
| 2025 | October | DRTWRNS5 | TB\_AT1 | TB | TB | 1 |
| 2025 | October | SVANVAN8 | VAN\_VNDB\_1 | VANBLTSS | VANBLT69 | 1 |
| 2025 | October | BASE CASE | YELWJCKT\_69T2 | YELWJCKT | YELWJCKT | 1 |

1. Current Wind Generation Record: 28,550 MW on 03/03/2025 at 20:42 | Current Wind Penetration Record: 69.15% on 04/10/2022 at 01:43

   Current Solar Generation Record: 29,877 MW on 09/09/2025 at 11:54 | Current Solar Penetration Record: 56.80% on 10/30/2025 at 11:05 [↑](#footnote-ref-2)