Get access to this content plattsconnect.spglobal.com | ci.support@spglobal.com



# Gas Daily

Volume 42 / Issue 152 / August 11, 2025

# News Headlines

# NYMEX gas futures hit 15-month low at under \$3 as August heat fades

- Power burn to trend 1.3 Bcf/d below average
- Gas production averages 106.7 Bcf/d in August

# INTERVIEW: Departing FERC chair warns of 'insiders game,' calls for consumer advocate

- Sees consumers as underrepresented in power cases
- 'Regulatory capture' greater threat than independence risk

# Rio Grande LNG secures equity commitments for Train 4 expansion

- Developer receives up to \$1.8 billion in equity commitments
- NextDecade to provide \$1.2 billion
- Targets FID on Train 4 by mid-September

# Louisiana North-South natural gas flows rise, volumes on new pipeline ramp up

- August flows rise on strong LNG feedgas demand
- Flows on Louisiana Energy Gateway top 700 MMcf/d
- Transco holds open season on Gillis East expansion

# David Rosner to chair FERC as Trump elevates Democratic commissioner

- Rosner replaces Christie, who left FERC in August
- Seen as moderate who emphasizes bipartisan consensus

| Inside this Issue      |    |
|------------------------|----|
| News                   | 2  |
| Subscriber Notes       | 10 |
| Natural Gas Futures    | 13 |
| Northeast Gas Markets  | 14 |
| Southeast Gas Markets  | 15 |
| Central Gas Markets    | 16 |
| West Gas Markets       | 17 |
| Weekly Gas Market Data | 20 |
|                        |    |

#### Final Daily Price Survey - Platts Locations (\$/MMBtu) NATIONAL AVERAGE PRICE: 2.850 Trade date: 11-Aug Powered Flow date(s):12-Aug Lice by Midpoint +/-Common Vol. Deals Northeast IGBEE21 5.755 +2.165 4.510-8.500 4.760-6.755 Algonquin, city-gates IGBDK21 2.910\*\*-0.090 2.910-2.910 2.910-2.910 Algonquin, receipts Dracut, Mass. IGBDW21 -IGBCR21 3.890 +0.540 3.750-3.900 3.855-3.900 Iroquois, receipts Iroquois, zone 1 IGBRP21 4.000 +0.600 4.000-4.000 4.000-4.000 Iroquois, zone 2 IGBEJ21 4.545 +0.920 4.500-5.000 4.500-4.670 IGBCS21 2.690\*\*+0.020 2.690-2.690 2.690-2.690 Niagara PNGTS, delivered IGBZZ21 7.165 +1.915 7.000-7.500 7.040-7.290 Tennessee, z5 (200 leg) IGBRQ21 4.185 +0.740 3.800-4.250 4.075-4.250 IGBEI21 5.020 +1.020 4.400-6.150 4.585-5.460 Tennessee, zone 6 del. Tennessee, zone 6, del, North IGBRR21 6.010 +1.510 6.000-6.150 IGBRS21 4.870 +1.270 4.400-5.000 4.720-5.000 Tennessee, zone 6, del. South Tx. Eastern, M-3 IGBEK21 2.905 +0.130 2.750-2.950 2.855-2.950 899 176 Transco, zone 5 del. IGBEN21 3.300 +0.245 2.750-3.520 3.110-3.495 IGBYZ21 2.890 +0.105 2.750-3.010 2.825-2.955 271 Transco, station 165 Transco, zone 5 del. North IGCGL21 3.075 +0.240 3.050-3.100 3.065-3.090 IGCHL21 3.475 +0.120 3.450-3.520 3.460-3.495 Transco, zone 5 del. South Transco, zone 6 N.Y. IGBEM21 2.995 +0.245 2.950-3.050 2.970-3.020 98 IGBEL21 2.880 +0.175 2.710-3.000 2.810-2.955 Transco, zone 6 non-N.Y. North IGBJS21 2.880 +0.175 2.710-3.000 2.810-2.955 437 IGCAA00 3.755 Northeast regional average Appalachia Columbia Gas, App. IGBDE21 2.720 +0.030 2.700-2.760 2.705-2.735 233 Columbia Gas, App. non-IPP IGBJU21 2.710 +0.050 2.710-2.710 2.710-2.710 Eastern Gas, North -0.025 2.570-2.580 2.580-2.580 IGBDC21 2.625 +0.015 2.595-2.660 2.610-2.640 459 Eastern Gas, South IGBFJ21 2.765 +0.040 2.750-2.770 2.760-2.770 121 Lebanon Hub Leidy Hub IGBDD21 -IGBIW21 2.750 +0.015 2.700-2.800 2.725-2.775 Millennium, East receipts Tennessee, zone 4-200 leg IGBJN21 2.665 **-0.015** 2.600-2.730 2.635-2.700 IGBFL21 2.465 -0.085 2.450-2.500 2.455-2.480 Tennessee, zone 4-300 leg Tennessee, zone 4-313 pool IGCFL21 2.550 -0.110 2.550-2.550 2.550-2.550 IGBJE21 2.705 +0.055 2.600-2.750 2.670-2.745 Texas Eastern, M-2 receipts 704 147 Transco, Leidy Line receipts IGBIS21 2.690 +0.040 2.665-2.700 2.680-2.700 133 27 Appalachia regional average IGDAA00 2.655 Midcontinent ANR, Okla IGBBY21 2.630 +0.080 2.580-2.650 2.615-2.650 155 IGBCA21 2.710 +0.010 2.670-2.780 2.685-2.740 122 Fnable Gas, Fast NGPL, Amarillo receipt IGBDR21 2.650 +0.040 2.640-2.660 2.645-2.655 120 22 NGPL. Midcontinent IGBBZ21 2.620 +0.050 2.610-2.640 2.615-2.630 552 Oneok, Okla. IGBCD21 2.505 -0.015 2.490-2.510 2.500-2.510 228 Panhandle, Tx.-Okla. IGBCE21 2.605 +0.090 2.600-2.630 2.600-2.615 155 38 IGBCF21 2.600 +0.035 2.580-2.600 2.595-2.600 Southern Star 84 IGBET21 2.845 +0.055 2.840-2.850 2.845-2.850 Tx. Eastern, M-1 24-in. Midcontinent regional average IGEAA00 2.645 Upper Midwest IGBDP21 2.780 +0.005 2.750-2.800 2.770-2.795 442 Alliance, into interstates ANR MI 7 TGBD021 2 760\*\*-0 010 2 760-2 760 2 760-2 760 Chicago city-gates IGBDX21 2.785 +0.025 2.770-2.790 2.780-2.790 447 Chicago-Nicor IGBEX21 2.780 +0.020 IGBFX21 2.785 +0.025 2.770-2.790 2.780-2.790 318 Chicago-NIPSCO Chicago-Peoples IGBGX21 2.785\*\*+0.035 2.785-2.785 2.785-2.785

IGBDY21 2.815 +0.015 2.805-2.830

IGFAA00 2.585

IGBCX21 2.790 -0.025 2.725-2.810 2.770-2.810 393

IGBDZ21 2.795 +0.000 2.750-2.805 2.780-2.805 642

IGBDV21 2.720 +0.060 2.700-2.730 2.715-2.730 226

IGBDU21 2.755 +0.120 2.730-2.800 2.740-2.775 285

IGBRV21 2.760 +0.025 2.740-2.790 2.750-2.775 276

IGBGH21 2.750 +0.080 2.740-2.780 2.740-2.760 220 36

IGBRO21 2.755 +0.015 2.740-2.770 2.750-2.765 1081 148

IGBCW21 0.535 +0.300 0.520-0.590 0.520-0.555

2.810-2.820

Consumers city-gate

Emerson, Viking GL Mich Con city-gate

Northern, demarc

Northern, Ventura

Rover, delivered

REX. Zone 3 delivered

Upper Midwest regional average

Northern Bdr., Ventura TP

Dawn, Ontario

# News

# NYMEX gas futures hit 15-month low at under \$3 as August heat fades

- Power burn to trend 1.3 Bcf/d below average
- Gas production averages 106.7 Bcf/d in August

NYMEX prompt-month gas futures prices tumbled to a new 15-week low in overnight trading Aug. 10-11 as the US August weather forecast turned milder over the weekend.

On Aug. 10, the September gas contract briefly traded down to just \$2.88/MMBtu – the lowest prompt-month gas price since late April. By mid-morning Aug. 11, September gas prices had rallied back to \$3 before turning lower again to trade in the mid-\$2.90s, data from CME Group and Platts showed. Platts is part of S&P Global Commodity Insights.

Further out along the futures curve, downward price pressure was less pronounced. December gas prices continued to trade close to \$4 while January remained in the \$4.30s.

"The front side of the board is selling off on softer weather for the remainder of August," Gary Cunningham, director at

# Platts Locations Natural Gas Daily Final Assessment Rationale

These locations were assessed by Platts and deviated from the standard volume-weighted average methodology in the following ways:

1.Algonquin, receipts: Price of \$2.91/MMBtu was assessed at a 0.5-cent premium to Texas Eastern, M-3, based on recent daily gas trading and verified by ICE bid/offer activity.

2.Niagara: Price of \$2.69/MMBtu was assessed at a 6.5-cent premium to Eastern Gas, South, based on recent daily gas trading and verified by ICE bid/offer activity.

3.ANR, ML 7: Price of \$2.76/MMBtu was assessed at a 2.5-cent discount to Chicago city-gates, based on recent daily gas trading and verified by ICE bid/offer activity.

4.Chicago-Peoples: Price of \$2.785/MMBtu was assessed flat to Chicago-NIPSCO based on ICE bid/offer activity and verified by recent daily gas trading.

5.Carthage Hub: Price of \$2.78/MMBtu was assessed at a 15-cent premium to Tennessee, zone 0, based on recent daily gas trading.

Platts Gas Daily indexes are based upon trade data reported to Platts by market participants and the Intercontinental Exchange.

The indexes are calculated using detailed transaction-level data from these providers. Platts editors screen the data for outliers that may be further examined and potentially removed. A volume-weighted average is then calculated from the remaining set of data.

Platts is part of S&P Global Commodity Insights.

This rationale applies to symbols found in the Market Data category GD listed at http://plts.co/3z3y30qw7qH

### Final Daily price survey - Platts Locations (\$/MMBtu)

Trade date: 11-Aug Flow date(s):12-Aug

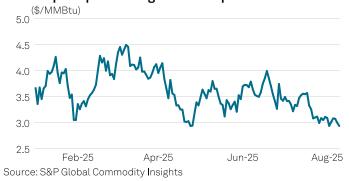
| Agua Dulce Hub   | Flow date(s):12-Aug                 | Mi        | dpoint | +/-    | Absolute    | Common      | Vol. D | eals |
|--|-------------------------------------|-----------|--------|--------|-------------|-------------|--------|------|
| Carthage   Hub   File   | East Texas                          |           |        |        |             |             |        |      |
| Florida Gas, zone 1   IGBAP21   2.895  | 0                                   |           |        |        |             |             |        | 4    |
| Houston Ship Channel   |                                     |           |        |        |             |             |        | 0    |
| Mesty  |                                     |           |        |        |             |             |        | _    |
| NGPL_STX   IGBAZ21   2,600   4,0000   2,565-2,880   2,570-2,630   210   5  |                                     |           |        |        |             |             |        | 16   |
| NGPL_TRIOK   2006  | -                                   |           |        |        |             |             |        | 40   |
| Fennessee, zone 0  |                                     |           |        |        |             |             |        | 34   |
| K. Eastern, ETX  |                                     |           |        |        |             |             |        |      |
| IX. Eastern, STX   |                                     |           |        |        |             |             |        | 42   |
| Transco, zone 1 IGBBC21 2,785 + 0.170 2,750-2,800 2,775-2,800 71 1, 1  |                                     |           |        |        |             |             |        | 2    |
| Transco, zone 2  |                                     |           |        |        |             |             |        | 20   |
| East Texas regional average Louisiana/Southeast  Louisiana/Southeast  ANR. La.  108BF21 2.860 -0.040 2.850-2.880 2.855-2.870 132 2.850 2.001mbia Gulf, La.  108BF21 2.860 -0.050 2.850-2.875 2.855-2.865 457 6.850 2.850 2.850-2.855 573 6.850 2.850-2.855 573 6.850 2.850-2.855 573 6.850 2.850 2.850-2.855 573 6.850 2.850 2.850-2.855 573 6.850 2.850 2.850-2.855 573 6.850 2.850 |                                     |           |        |        |             |             |        | 22   |
| ANR, La. 168BF21 2.860 -0.040 2.850-2.880 2.855-2.870 132 2.800 Lumbia Gulf, La. 168B621 2.860 -0.050 2.850-2.875 2.855-2.870 132 2.800 Lumbia Gulf, mainline 168BH21 2.775 -0.025 2.550-2.875 2.855-2.865 467 8.000 2.850-2.885 2.855-2.865 467 8.000 2.850-2.885 2.855-2.865 467 8.000 2.850-2.885 2.855-2.865 467 8.000 2.850-2.885 2.855-2.865 467 8.000 2.850-2.885 2.850-2.855 2.850 2.850 2.855-2.855 2.850 |                                     |           |        | -0.030 | 2.710-2.840 | 2.785-2.840 | 82     | 15   |
| ANR, La.  IGBBF21 2.860 -0.040 2.850-2.880 2.855-2.870 132 2.50clumbia Gulf, La.  IGBB621 2.860 -0.050 2.850-2.875 2.855-2.865 457 6.50clumbia Gulf, La.  IGBB621 2.755 -0.025 2.750-2.790 2.755-2.750 5.73 5.73 5.73 5.73 5.73 5.73 5.73 5.73   | East Texas regional average         | IGGAA00   | 2.705  |        |             |             |        |      |
| Columbia Gulf, La.  168B621 2,880 -0,050 2,850-2,875 2,855-2,866 457 2   | Louisiana/Southeast                 |           |        |        |             |             |        |      |
| Columbia Gulf, mainline   IGBBH21   2.775   -0.025   2.750-2.790   2.765-2.785   573   6   | ANR, La.                            | IGBBF21   | 2.860  | -0.040 | 2.850-2.880 | 2.855-2.870 | 132    | 22   |
| Florida city-gates   | Columbia Gulf, La.                  | IGBBG21   | 2.860  | -0.050 | 2.850-2.875 | 2.855-2.865 | 457    | 56   |
| Florida Gas, zone 2  | Columbia Gulf, mainline             | IGBBH21   | 2.775  | -0.025 | 2.750-2.790 | 2.765-2.785 | 573    | 95   |
| Florida Gas, zone 3  | Florida city-gates                  | IGBED21   | 3.835  | +0.020 | 3.815-4.045 | 3.815-3.895 | 82     | 11   |
| Henry Hub IGBBL 21 3.010 - 0.030 2.950-3.060 2.985-3.040 795 17 Price Prairie Hub IGBRU21 2.845 - 0.035 2.840-2.855 2.840-2.850 98 8 50 cuthern Natural, La. IGBB021 3.410 + 0.070 3.375-3.450 3.390-3.400 299 5 18 19 19 19 19 19 19 19 19 19 19 19 19 19   | Florida Gas, zone 2                 | IGBBJ21   | 3.010  | -0.010 | 3.010-3.010 | 3.010-3.010 | 1      | 1    |
| Princ   Prairie   Hub  | Florida Gas, zone 3                 | IGBBK21   | 3.495  | +0.010 | 3.420-3.520 | 3.470-3.520 | 576    | 72   |
| Southern Natural, La.   IGBB021   3.410   +0.070   3.375-3.450   3.390-3.430   259   162   | Henry Hub                           | IGBBL21   | 3.010  | -0.030 | 2.950-3.060 | 2.985-3.040 | 795    | 113  |
| Tennessee, zone 1  | Pine Prairie Hub                    | IGBRU21   | 2.845  | -0.035 | 2.840-2.855 | 2.840-2.850 | 98     | 11   |
| Tennessee, 500 Leg   | Southern Natural, La.               | IGBB021   | 3.410  | +0.070 | 3.375-3.450 | 3.390-3.430 | 259    | 51   |
| Tennessee, 800 Leg   | Tennessee, zone 1                   | IGBHI21   | 2.760  | -0.100 | 2.650-2.810 | 2.720-2.800 | 281    | 49   |
| K. Eastern, ELA         IGBBS21         2.850         +0.035         2.825-2.870         2.840-2.860         197         4           fx. Eastern, M-1 30-in.         IGBD121         2.880         -0.006         2.850-2.860         2.850-2.855         67         7           fx. Gast, zone 1         IGBBR21         2.790         -0.010         2.780-2.800         2.785-2.865         67         67           fx. Gas, zone 2         IGBB121         -0.010         2.780-2.800         2.785-2.285         697         697           fx. Gas, zone 5         IGBB121         3.401         +0.085         3.395-3.480         3.395-3.430         188         210         4           fransco, zone 3         IGBBV21         3.205         -0.005         2.770-3.480         3.395-3.430         181         1         1         181         <  | Tennessee, 500 Leg                  | IGBBP21   | 3.420  | +0.060 | 3.400-3.440 | 3.410-3.430 | 217    | 28   |
| Tx. Eastern, M-1 30-in.         IGBD121         2.850         -0.005         2.850-2.860         2.850-2.855         67           Tx. Eastern, WLA         IGBR21         2.845         -0.000         2.800-2.880         2.825-2.865         473           Tx. Gas, zone SL         IGBR21         -   | Tennessee, 800 Leg                  | IGBBQ21   | 2.780  | -0.055 | 2.780-2.780 | 2.780-2.780 | 57     | 16   |
| Ix. Eastern, WLA         IGBBR21         2.845         -0.060         2.800-2.880         2.825-2.865         473         73         74         75         75         75         76         2.700-2.800         2.785-2.795         697         75 <th< td=""><td>Tx. Eastern, ELA</td><td>IGBBS21</td><td>2.850</td><td>+0.035</td><td>2.825-2.870</td><td>2.840-2.860</td><td>197</td><td>42</td></th<>   | Tx. Eastern, ELA                    | IGBBS21   | 2.850  | +0.035 | 2.825-2.870 | 2.840-2.860 | 197    | 42   |
| Tx. Gas, zone 1  Tx. Gas, zone SL  TGBBT21 — — — — — — — — — — — — — — — — — — —   | Tx. Eastern, M-1 30-in.             | IGBDI21   | 2.850  | -0.005 | 2.850-2.860 | 2.850-2.855 | 67     | 12   |
| Transco, station 65  | Tx. Eastern, WLA                    | IGBBR21   | 2.845  | -0.060 | 2.800-2.880 | 2.825-2.865 | 473    | 70   |
| Transco, station 65         IGBIE21         3.410         +0.085         3.395-3.480         3.395-3.430         118         6           Transco, zone 3         IGBBV21         3.205         -0.005         2.770-3.480         3.030-3.385         210         4           Transco, zone 4         IGBDJ21         3.425         +0.090         3.370-3.500         3.395-3.460         815         15           Trunkline, ELA         IGBBW21         —   | Tx. Gas, zone 1                     | IGBA021   | 2.790  | -0.010 | 2.780-2.800 | 2.785-2.795 | 697    | 96   |
| Transco, zone 3         IGBBV21         3.205         -0.005         2.770-3.480         3.030-3.385         210         4           Transco, zone 4         IGBD21         3.425         +0.090         3.370-3.500         3.395-3.460         815         13           Trunkline, ELA         IGBBX21         —   | Tx. Gas, zone SL                    | IGBBT21   | _      | _      |             |             | _      | _    |
| Transco, zone 4         IGBDJ21         3.425         +0.090         3.370-3.500         3.395-3.460         815         15           Trunkline, ELA         IGBBX21         —   | Transco, station 65                 | IGBIE21   | 3.410  | +0.085 | 3.395-3.480 | 3.395-3.430 | 118    | 36   |
| Trunkline, ELA         IGBBX21         —   | Transco, zone 3                     | IGBBV21   | 3.205  | -0.005 | 2.770-3.480 | 3.030-3.385 | 210    | 40   |
| Trunkline, WLA  IGBBW21 — — — — — — — — — — — — — — — — — — —  | Transco, zone 4                     | IGBDJ21   | 3.425  | +0.090 | 3.370-3.500 | 3.395-3.460 | 815    | 132  |
| Trunkline, zone 1A   | Trunkline, ELA                      | IGBBX21   | _      | _      |             |             | _      | _    |
| Chousian/Southeast regional average   IGHAA00   3.040   Sections/Northwest   IGBCO21   2.590   +0.085   2.575-2.620   2.580-2.600   311   4.000   4.   | Trunkline, WLA                      | IGBBW21   | _      | _      |             |             | _      | _    |
| Cheyenne Hub   IGBC021   2.590   +0.085   2.575-2.620   2.580-2.600   311   4   4   4   4   4   4   4   4   4  | Trunkline, zone 1A                  | IGBGF21   | 2.780  | -0.005 | 2.760-2.800 | 2.770-2.790 | 77     | 12   |
| Cheyenne Hub         IGBC021         2.590         +0.085         2.575-2.620         2.580-2.600         311         ACIG, Rockies           GTN, Kingsgate         IGBCY21         2.600         +0.185         2.500-2.580         2.530-2.570         117         2.607, Kingsgate         IGBCY21         0.605         +0.255         0.600-0.690         0.600-0.630         49           Kern River, Opal         IGBCL21         2.720         +0.170         2.650-2.755         2.695-2.745         230         6           MountainWest         IGBCN21         2.665         +0.175         2.640-2.700         2.650-2.680         8           NW, Can. bdr. (Sumas)         IGBC021         2.700         +0.210         1.500-1.650         1.596-1.650         41           NW, S. of Green River         IGBC021         2.700         +0.210         2.700-2.700         2.700-2.700         8           NW, Wyo. Pool         IGBC021         2.730         +0.220         2.700-2.750         2.710-2.735         81         1           PG&E, Malin         IGBC021         2.730         +0.625         2.690-2.750         2.715-2.745         159         3           Stanfield, Ore.         IGBCM21         2.675         +0.625         2.690-2.750 <td< td=""><td>Louisian/Southeast regional average</td><td>IGHAA00</td><td>3.040</td><td></td><td></td><td></td><td></td><td></td></td<>   | Louisian/Southeast regional average | IGHAA00   | 3.040  |        |             |             |        |      |
| CIG, Rockies         IGBCK21         2.550         +0.185         2.500-2.580         2.530-2.570         117         2.550           GTN, Kingsgate         IGBCY21         0.605         +0.255         0.600-0.690         0.600-0.630         49           Kern River, Opal         IGBCL21         2.720         +0.170         2.650-2.755         2.695-2.745         230         6           MountainWest         IGBCN21         2.665         +0.175         2.640-2.700         2.650-2.680         8           NW, Can, bdr. (Sumas)         IGBCR21         1.630         +0.210         1.500-1.650         1.595-1.650         41           NW, S. of Green River         IGBCP21         2.700         +0.210         2.700-2.700         2.700-2.700         8           NW, Wyo. Pool         IGBCP21         2.720         +0.220         2.700-2.750         2.710-2.735         81         1           PG&E, Malin         IGBB021         2.835         +0.280         2.800-2.850         2.825-2.850         222         5           Stanfield, Ore.         IGBCM21         0.670         +0.345         0.590-0.720         0.640-0.705         525         7           TCPL Alberta, AECO-C*         IGBCU21         0.672         +0.150   | Rockies/Northwest                   |           |        |        |             |             |        |      |
| CIG, Rockies         IGBCK21         2.550         +0.185         2.500-2.580         2.530-2.570         117         2.550           GTN, Kingsgate         IGBCY21         0.605         +0.255         0.600-0.690         0.600-0.630         49           Kern River, Opal         IGBCL21         2.720         +0.170         2.650-2.755         2.695-2.745         230         6           MountainWest         IGBCN21         2.665         +0.175         2.640-2.700         2.650-2.680         8           NW, Can, bdr. (Sumas)         IGBCR21         1.630         +0.210         1.500-1.650         1.595-1.650         41           NW, S. of Green River         IGBCP21         2.700         +0.210         2.700-2.700         2.700-2.700         8           NW, Wyo. Pool         IGBCP21         2.720         +0.220         2.700-2.750         2.710-2.735         81         1           PG&E, Malin         IGBB021         2.835         +0.280         2.800-2.850         2.825-2.850         222         5           Stanfield, Ore.         IGBCM21         0.670         +0.345         0.590-0.720         0.640-0.705         525         7           TCPL Alberta, AECO-C*         IGBCU21         0.672         +0.150   | Cheyenne Hub                        | IGBC021   | 2.590  | +0.085 | 2.575-2.620 | 2.580-2.600 | 311    | 48   |
| GTN, Kingsgate         IGBCY21         0.605         +0.255         0.600-0.690         0.600-0.630         49           Kern River, Opal         IGBCL21         2.720         +0.170         2.650-2.755         2.695-2.745         230         6           MountainWest         IGBCN21         2.685         +0.175         2.640-2.700         2.650-2.680         8           NW, Can. bdr. (Sumas)         IGBC21         1.630         +0.210         1.500-1.650         1.595-1.650         41           NW, S. of Green River         IGBC21         2.700         +0.210         2.700-2.700         2.700-2.700         .8           NW, Wyo. Pool         IGBC921         2.720         +0.220         2.700-2.750         2.710-2.735         81         1           PG&E, Malin         IGBD021         2.730         +0.625         2.690-2.750         2.715-2.745         159         3         5         5         2.690-2.750         2.715-2.745         159         3         5         5         2.690-2.750         2.715-2.745         159         3         5         5         2.700-2.750         2.715-2.745         159         3         5         5         2.700-2.750         2.715-2.745         159         3         3         4  |                                     |           |        |        |             |             |        | 24   |
| Kern River, Opal         IGBCL21         2.720         +0.170         2.650-2.755         2.695-2.745         230         6           MountainWest         IGBCN21         2.665         +0.175         2.640-2.700         2.650-2.680         8           NW, Can. bdr. (Sumas)         IGBCT21         1.630         +0.210         1.500-1.650         1.595-1.650         41           NW, So of Green River         IGBCQ21         2.700         +0.210         2.700-2.700         2.700-2.700         2.700-2.703         8           NW, Wyo. Pool         IGBCQ21         2.720         +0.220         2.700-2.750         2.710-2.735         81         1           PG&E, Malin         IGBD021         2.835         +0.280         2.800-2.850         2.825-2.850         22         5           Stanfield, Ore.         IGBCM21         2.730         +0.625         2.690-2.750         2.715-2.745         159         3           CPL Alberta, AECO-C*         IGBCU21         0.750         -0.345         0.590-0.720         0.640-0.705         525         7           Westcoast, station 2**         IGBC221         -0.055         -0.290-0.080-0.050-0.065-0.050         91         4           Rockies/Northwest regional average         IGBC221         2   |                                     |           |        |        |             |             |        | 6    |
| MountainWest         IGBCN21         2.665         +0.175         2.640-2.700         2.650-2.680         8           NW, Can. bdr. (Sumas)         IGBCT21         1.630         +0.210         1.500-1.650         1.595-1.650         41           NW, Sor Green River         IGBCQ21         2.700         +0.210         2.700-2.700         2.700-2.700         8           NW, Wo, Pool         IGBCP21         2.720         +0.220         2.700-2.750         2.710-2.735         81           PG&E, Malin         IGBD021         2.835         +0.280         2.800-2.850         2.825-2.850         222         8           Stanfield, Ore.         IGBCM21         2.730         +0.625         2.690-2.750         2.715-2.745         159         3           Westcoast, station 2*         IGBC221         -0.055         -0.290-0.080-0.050-0.065-0.050         91         4           White River Hub         IGBC221         -0.055         -0.290-0.080-0.050-0.065-0.050         91         4           Rockies/Northwest regional average         IGBC921         2.645         +0.185         2.600-2.700         2.620-2.670         129         2           El Paso, Bondad         IGBC921         2.645         +0.185         2.600-2.700         2.620-2.670   |                                     |           |        |        |             |             |        | 60   |
| NW, Can. bdr. (Surmas)   | - ' '                               |           |        |        |             |             |        | 4    |
| NW, s. of Green River  |                                     |           |        |        |             |             |        | 9    |
| NW, Wyo. Pool IGBCP21 2.720 +0.220 2.700-2.750 2.710-2.735 81 PGRE, Malin IGBD021 2.835 +0.280 2.800-2.850 2.825-2.850 222 85 85 Malin IGBD021 2.835 +0.280 2.800-2.850 2.805-2.850 222 85 85 Malin IGBCM21 2.730 +0.625 2.690-2.750 2.715-2.745 159 3 TCPL Alberta, AECO-C* IGBCW21 0.670 +0.625 0.590-0.720 0.640-0.705 525 7 0.290-0.800-0.050-0.065-0.050 91 1 Mestcoast, station 2* IGBCW21 0.055 +0.150 0.620-2.700 2.655-2.695 261 4 Mestcoast, station 2* IGBCW21 2.675 +0.150 0.620-2.700 2.655-2.695 261 4 Mestcoast, station 2* IGBCW21 2.675 +0.150 0.620-2.700 2.655-2.695 261 4 Mestcoast, Switchwest regional average IGIAA00 2.400   |                                     |           |        |        |             |             |        | 2    |
| PG&E, Malin IGBD021 2.835 +0.280 2.800-2.850 2.825-2.850 222 55 Stanfield, Ore. IGBCM21 2.730 +0.625 2.690-2.750 2.715-2.745 159 3 10 10 10 10 10 10 10 10 10 10 10 10 10  |                                     |           |        |        |             |             |        | 16   |
| Stanfield, Ore.         IGBCM21         2.730         +0.625         2.690-2.750         2.715-2.745         159         50           TCPL Alberta, AECO-C*         IGBCU21         0.670         +0.345         0.590-0.720         0.640-0.705         525         7           Westcoast, station 2*         IGBC221         -0.055         -0.290-0.080-0.050-0.065-0.050         91         1           White River Hub         IGBGL21         2.675         +0.150         2.620-2.700         2.655-2.695         261         4           Rockies/Northwest regional average         IGBA00         2.400         -         -         -         2.620-2.700         2.620-2.670         129         2           EL Paso, Bondad         IGBCG21         2.645         +0.185         2.600-2.700         2.620-2.670         129         2         2         128         2         2         2.625-2.655         105         3         12         1         2         2.620-2.675         2.620-2.670         129         2         <   | PG&E. Malin                         |           |        |        |             |             |        | 56   |
| TCPL Alberta, AECO-C*         IGBCU21         0.670         +0.345         0.590-0.720         0.640-0.705         525         7           Westcoast, station 2*         IGBC221         -0.055         -0.290-0.080-0.050-0.065-0.050         91         1           White River Hub         IGBGL21         2.675         +0.150         2.620-2.700         2.655-2.695         261         4           Rockies/Northwest regional average         IGIAA00         2.400         2.600-2.700         2.620-2.670         129         2           Southwest         El Paso, Bonddd         IGBCG21         2.645         +0.185         2.600-2.700         2.620-2.670         129         2           El Paso, San Juan         IGBCG21         2.645         +0.185         2.600-2.700         0.800-0.925         708         12           El Paso, South Mainline         IGBFR21         2.640         +0.160         2.620-2.675         2.625-2.655         105         3           El Paso, West Texas         IGBRT21         0.855         +0.330         0.750-1.000         0.795-0.920         678         1           Kern River, delivered         IGBES21         2.865         +0.250         2.825-2.880         2.850-2.880         309         E           PG&E   | Stanfield, Ore.                     |           |        |        |             |             |        | 30   |
| Westcoast, station 2*         IGBC221 -0.055 -0.290-0.080 -0.050-0.065 -0.050 91 1           White River Hub         IGBGL21 2.675 +0.150 2.620-2.700 2.655-2.695 261 4           Rockies/Northwest regional average         IGIAA00 2.400           Southwest         Southwest           El Paso, Bondad         IGBG21 2.645 +0.185 2.600-2.700 0.800-0.925 708 12 12 12 12 12 12 12 12 12 12 12 12 12  |                                     |           |        |        |             |             |        | 74   |
| White River Hub         IGBGL 21         2.675         +0.150         2.620-2.700         2.655-2.695         261         4           Rockies/Northwest regional average         IGIAA00         2.400         2.400         2.620-2.700         2.655-2.695         261         4           Southwest         El Paso, Bondad         IGBCG21         2.645         +0.185         2.600-2.700         2.620-2.670         129         2           El Paso, Permian         IGBAB21         0.860         +0.315         0.750-1.000         0.800-0.925         708         12           El Paso, South Mainline         IGBR21         2.910         +0.170         2.870-2.950         2.890-2.930         156         3           El Paso, West Texas         IGBR21         2.865         +0.230         0.750-1.000         0.890-2.930         156         3           Kern River, delivered         IGBES21         2.865         +0.250         2.825-2.880         2.890-2.930         169         42           PG&E city-gate         IGBBD21         2.770         +0.185         2.000-2.800         2.725-2.765         66         2           SoCal Gas         IGBDL21         2.770         +0.185         2.690-2.900         2.720-2.825         319         2   |                                     |           |        |        |             |             |        | 18   |
| Rockies/Northwest regional average   IGIAA00   2.400   |                                     |           |        |        |             |             |        | 46   |
| Southwest           El Paso, Bondad         IGBCG21         2.645         +0.185         2.600-2.700         2.620-2.670         129         2.61           El Paso, Permian         IGBAB21         0.860         +0.315         0.750-1.000         0.800-0.925         708         12           El Paso, San Juan         IGBCH21         2.640         +0.160         2.620-2.675         2.625-2.655         105         3           El Paso, South Mainline         IGBFR21         2.910         +0.170         2.870-2.950         2.890-2.930         156         3           El Paso, West Texas         IGBRT21         0.855         +0.330         0.750-1.000         0.795-0.920         678         17           Kern River, delivered         IGBES21         2.865         +0.250         2.825-2.880         2.850-2.880         309         5           PG&E city-gate         IGBBB21         3.220         -0.015         3.200-3.250         3.210-3.235         139         2           PG&E, South         IGBBDL21         2.774         +0.205         2.700-2.780         2.725-2.765         66         2           SoCal Gas         IGBL21         2.770         +0.185         2.690-2.900         2.720-2.825         319   |                                     |           |        |        |             |             |        |      |
| El Paso, Bondad         IGBCG21         2.645         +0.185         2.600-2.700         2.620-2.670         129         2.61           El Paso, Permian         IGBAB21         0.860         +0.315         0.750-1.000         0.800-0.925         708         12           El Paso, San Juan         IGBCH21         2.640         +0.160         2.620-2.675         2.625-2.655         105         3           El Paso, South Mainline         IGBFR21         2.910         +0.170         2.870-2.950         2.890-2.930         156         3           El Paso, West Texas         IGBR21         0.855         +0.330         0.750-1.000         0.795-0.920         678         17           Kern River, delivered         IGBES21         2.865         +0.250         2.825-2.880         2.850-2.880         309         5           PG&E city-gate         IGBBE21         3.20         -0.015         3.200-3.250         3.210-3.235         139         2           SoCal Gas         IGBDL21         2.745         +0.205         2.700-2.780         2.725-2.765         66         2           SoCal Gas, city-gate         IGBG21         3.445         +0.215         3.350-3.470         3.415-3.47         198         4           Transw   |                                     | 101717100 | 200    |        |             |             |        |      |
| Et Paso, Permian         IGBAB21         0.860         +0.315         0.750-1.000         0.800-0.925         708         12           Et Paso, San Juan         IGBCH21         2.640         +0.160         2.620-2.675         2.625-2.655         105         3           Et Paso, South Mainline         IGBFR21         2.910         +0.170         2.870-2.950         2.890-2.930         156         3           Et Paso, West Texas         IGBRT21         0.855         +0.330         0.750-1.000         0.795-0.920         678         17           Kern River, delivered         IGBES21         2.865         +0.250         2.825-2.880         2.850-2.880         309         5           PG&E city-gate         IGBBE21         3.220         -0.015         3.200-3.250         2.210-2.265         66         2           SoCal Gas         IGBD21         2.770         +0.185         2.690-2.900         2.720-2.825         319         7           SoCal Gas, city-gate         IGBGE21         3.445         +0.215         3.350-3.470         3.415-3.470         198         4           Transwestern, Permian         IGBAE21         0.865         +0.310         0.850-0.900         0.855-0.880         80         1           W   |                                     | TODO004   | 20/5   | .0.105 | 2.600.2.700 | 2.620.2.670 | 120    | 2/   |
| El Paso, San Juan         IGBCH21         2.640         +0.160         2.620-2.675         2.625-2.655         105         3           El Paso, South Mainline         IGBFR21         2.910         +0.170         2.870-2.950         2.890-2.930         156         3           El Paso, West Texas         IGBRT21         0.855         +0.330         0.750-1.000         0.795-0.920         678         17           Kern River, delivered         IGBES21         2.865         +0.250         2.825-2.880         2.850-2.880         309         5           PG&E city-gate         IGBBE21         3.220         -0.015         3.200-3.250         2.210-3.235         139         2           PG&E, South         IGBDM21         2.745         +0.250         2.700-2.780         2.725-2.765         66         2         2         2.500-2.900         2.725-2.765         66         2         3         2         2.600-2.900         2.720-2.825         319         7         2         500-2.900         2.720-2.825         319         7         2         500-2.900         2.720-2.825         319         7         3         3         3         3         3         3         3         4         4         1.015         3.350-3.470  |                                     |           |        |        |             |             |        | 24   |
| El Paso, South Mainline         IGBFR21         2.910         +0.170         2.870-2.950         2.890-2.930         156         6           El Paso, West Texas         IGBRT21         0.855         +0.330         0.750-1.000         0.795-0.920         678         17           Kern River, delivered         IGBES21         2.865         +0.250         2.825-2.880         2.850-2.880         309         5           PG&E city-gate         IGBBB21         3.220         -0.015         3.200-3.250         3.210-3.251         139         2           PG&E, South         IGBDM21         2.745         +0.205         2.700-2.780         2.725-2.765         66         2           SoCal Gas         IGBDL21         2.770         +0.185         2.690-2.900         2.720-2.825         319         7           SoCal Gas, city-gate         IGBGE21         3.445         +0.215         3.350-3.470         3.415-3.470         198         4           Transwestern, Permian         IGBAE21         0.865         +0.310         0.850-0.900         0.855-0.80         80         1           Transwestern, San Juan         IGBAD21         0.845         +0.215         2.630-2.750         2.635-2.695         105         1  |                                     |           |        |        |             |             |        |      |
| El Paso, West Texas         IGBRT21         0.855         +0.330         0.750-1.000         0.795-0.920         678         1 1           Kern River, delivered         IGBES21         2.865         +0.250         2.825-2.880         2.850-2.880         309         5           PG&E city-gate         IGBEB21         3.20         -0.015         3.200-3.250         3.210-3.235         139         2           PG&E, South         IGBDM21         2.745         +0.205         2.700-2.780         2.725-2.765         66         2           SoCal Gas         IGBDL21         2.770         +0.185         2.690-2.900         2.720-2.825         319         7           SoCal Gas, city-gate         IGBGE21         3.445         +0.215         3.350-3.470         3.415-3.470         198         4           Transwestern, Permian         IGBAE21         0.865         +0.310         0.850-0.900         0.855-0.80         80         1           Transwestern, San Juan         IGBAD21         0.845         +0.215         2.630-2.750         2.635-2.695         105         4   |                                     |           |        |        |             |             |        | 34   |
| Kern River, delivered         IGBES21         2.865         +0.250         2.825-2.880         2.850-2.880         309         E           PG&E city-gate         IGBEB21         3.220         -0.015         3.200-3.250         3.210-3.235         139         2           PG&E, South         IGBDM21         2.745         +0.205         2.700-2.780         2.725-2.765         66         2           SoCal Gas         IGBDL21         2.770         +0.185         2.690-2.900         2.720-2.825         319         7           SoCal Gas, city-gate         IGBG21         3.445         +0.215         3.350-3.470         3.415-3.470         198         4           Transwestern, Permian         IGBAE21         0.865         +0.310         0.850-0.900         0.885-0.880         80         1           Transwestern, San Juan         IGBAD21         0.845         +0.215         2.630-2.750         2.635-2.695         105         4           Waha         IGBAD21         0.845         +0.315         0.700-0.930         0.790-0.905         1202         2.00   |                                     |           |        |        |             |             |        | 36   |
| PG&E city-gate         IGBEB21         3.220         -0.015         3.200-3.250         3.210-3.235         139         2           PG&E, South         IGBDM21         2.745         +0.205         2.700-2.780         2.725-2.765         66         2           SoCal Gas         IGBDL21         2.70         +0.185         2.690-2.900         2.720-2.825         319         7           SoCal Gas, city-gate         IGBG21         3.445         +0.215         3.350-3.470         3.415-3.470         198         4           Transwestern, Permian         IGBAE21         0.865         +0.310         0.850-0.900         0.855-0.808         80         1           Transwestern, San Juan         IGBAD21         0.845         +0.215         2.630-2.750         2.635-2.695         105         4           Waha         IGBAD21         0.845         +0.315         0.700-0.930         0.790-0.905         1202         200  |                                     |           |        |        |             |             |        |      |
| PG&E, South         IGBDM21         2.745         +0.205         2.700-2.780         2.725-2.765         66         2           SoCal Gas         IGBDL21         2.770         +0.185         2.690-2.900         2.720-2.825         319         7           SoCal Gas, city-gate         IGBG21         3.445         +0.215         3.350-3.470         3.415-3.470         198         4           Transwestern, Permian         IGBAE21         0.865         +0.310         0.850-0.900         0.855-0.880         80         1           Transwestern, San Juan         IGBAD21         0.845         +0.215         2.630-2.750         2.635-2.695         105         1           Waha         IGBAD21         0.845         +0.315         0.700-0.930         0.790-0.905         1202         2.00  |                                     |           |        |        |             |             |        | 57   |
| SoCal Gas         IGBDL21         2.770         +0.185         2.690-2.900         2.720-2.825         319         7           SoCal Gas, city-gate         IGBGG21         3.445         +0.215         3.350-3.470         3.415-3.470         198         4           Transwestern, Permian         IGBAE21         0.865         +0.310         0.850-0.900         0.855-0.880         80         1           Transwestern, San Juan         IGBGK21         2.665         +0.215         2.630-2.750         2.635-2.695         105         1           Waha         IGBAD21         0.845         +0.335         0.700-0.930         0.790-0.905         1202         20   |                                     |           |        |        |             |             |        |      |
| SoCal Gas, city-gate         IGB6G21         3.445         +0.215         3.350-3.470         3.415-3.470         198         4           Transwestern, Permian         IGBAE21         0.865         +0.310         0.850-0.900         0.855-0.880         80         1           Transwestern, San Juan         IGBGK21         2.665         +0.215         2.630-2.750         2.635-2.695         105         1           Waha         IGBAD21         0.845         +0.335         0.700-0.930         0.790-0.905         1202         200   |                                     |           |        |        |             |             |        |      |
| Transwestern, Permian         IGBAE21         0.865         +0.310         0.850-0.900         0.855-0.880         80         1           Transwestern, San Juan         IGBGK21         2.665         +0.215         2.630-2.750         2.635-2.695         105         1           Waha         IGBAD21         0.845         +0.335         0.700-0.930         0.790-0.905         1202         20  |                                     |           |        |        |             |             |        |      |
| Transwestern, San Juan         IGBGK21         2.665         +0.215         2.630-2.750         2.635-2.695         105         1           Waha         IGBAD21         0.845         +0.335         0.700-0.930         0.790-0.905         1202         20  |                                     |           |        |        |             |             |        |      |
| Waha IGBAD21 0.845 +0.335 0.700-0.930 0.790-0.905 1202 20  | Transwestern, Permian               |           |        |        |             |             |        | 12   |
|  | Transwestern, San Juan              |           |        |        |             |             |        | 16   |
| Southwest regional average IGJAA00 2.375   | Waha                                |           |        | +0.335 | 0.700-0.930 | 0.790-0.905 | 1202   | 200  |
|  | Southwest regional average          | IGJAA00   | 2.375  |        |             |             |        |      |

\*Price in C\$ per gj; C\$1=US\$0.7254;\*\*Assessed price; Volume in 000 MMBtu/day. Symbols represent gas flow date.

Tradition Energy, wrote in an email to Platts on Aug. 11. According to Cunningham, the shift to cooler weather over the balance of August is also resetting expectations for US gas storage levels at the start and end of winter.

Eli Rubin, senior energy analyst with EBW Analytics agreed that the shifting weather forecast was a primary catalyst for the selloff noting that "an expected mid-August heat wave fizzled over the weekend with the loss of 10 CDDs [cooling degree days] since Friday, [Aug. 8]," he wrote in an Aug. 11 market note to subscribers.

### NYMEX prompt-month gas futures price



#### Weather, supply and demand

According to the US National Weather Service, most of the US Lower 48 is expected to trend warmer than average in the six-to-10-day and eight-to-14-day forecasts.

Still, over the next two weeks, US gas-fired power burn is projected to trend below average.

According to a 14-day forecast from Commodity Insights, US power demand would average about 43.8 Bcf/d from now through late August – about 1.3 Bcf/d, or almost 3% below the three-year average. Compared with the same mid-August period in 2024, the drop would be even larger – about 1.8 Bcf/d, or almost 4%, lower, data from Commodity Insights showed.

In addition to weaker demand, US gas supply has been steadily lengthening this summer, thanks in large part to stout production, which has been humming along at an average 106.7 Bcf/d this month – up 4 Bcf/d, or about 4%, compared with August 2024.

A persistent gas storage surplus has also weighed on bullish market sentiment recently. In the week ended Aug. 1, US gas stocks were estimated at 3.13 Tcf, which was 173 Bcf, or almost 6%, above the five-year average. Although the US inventory surplus is down from its peak at 195 Bcf in late July, many analysts expect the storage overhang to linger through late August at least as peak-summer cooling demand fades.

— J Robinson

# INTERVIEW: Departing FERC chair warns of 'insiders game,' calls for consumer advocate

- Sees consumers as underrepresented in power cases
- 'Regulatory capture' greater threat than independence risk

Mark Christie shared one major institutional concern about the future of the Federal Energy Regulatory Commission as



he wrapped up his time as chairman — and it was not about potential risks to FERC's independence that have dominated recent headlines.

In an interview with Platts, part of S&P Global Commodity Insights, Christie said "regulatory capture" by lobbyists was a greater worry in his eyes. The agency could use a consumer advocate, such as at state utility regulatory agencies, to ensure the interests of ordinary customers are well represented, Christie said.

The chairman's comments came amid a push from the Trump administration to exert more control over independent agencies, including FERC. President Donald Trump signed an executive order in February that would require independent agencies to submit all major and draft rulemakings to the White House for review. The president has also fired members of several independent agencies, including the Nuclear Regulatory Commission, despite statutory protections from removal.

Those actions have alarmed some energy sector stakeholders, who have said the erosion of FERC's independence could lead to less legally durable rulemaking and more dramatic political swings between presidential administrations.

In the interview, days before he officially left the commission on Aug. 8, Christie said an "insiders' game" within the commission's regulatory process is a bigger threat to consumers than the administration's erosion of FERC's independence.

"The problem of regulatory capture is real, and it has nothing to do with this administration. It is endemic to FERC," Christie said. "It's just the nature of what we do here is that the interest groups that have money at stake are going to buy the resources, and usually legal resources, to try to work the system, to try to get the best outcome."

In June, the president declined to renominate Christie, who was sworn in as a commissioner Jan. 4, 2021, at the end of the first Trump administration, and instead named industry attorney Laura Swett to fill Christie's seat.

#### Independence

Despite stakeholder concerns that a less independent FERC could undermine regulatory certainty and threaten long-term investments, Christie said the other side of the argument is that in a democratic system with accountability, there should be change following an election.

"If you're part of the insiders' game, you don't like the idea that somebody outside, whether it's a new administration or somebody else, is going to disrupt the insiders' game that you're pretty good at and that you're used to getting pretty much what you want.

"So, a lot of the complaints you're hearing about — what's going to cause chaos, it's going to cause disruption — are coming from the very insider groups that are benefiting from the insiders' game that takes place here and in other commissions," Christie said

From Christie's perspective, the Virginia State Corporation Commission, which he previously chaired, is the "gold standard"

in terms of how a regulatory commission should be established. The makeup is laid out in the Virginia constitution so that the governor does not appoint commissioners and cannot fire them. Rather, they are appointed to six-year terms by the legislature.

Christie said the Virginia SCC's structure allows the state commissioners to make decisions free from political and corporate influences. Virginia state commissioners are judges of courts of record and cannot discuss substantive matters with the entities they regulate, Christie said.

At FERC, it is generally considered appropriate for commissioners to meet with outside interest groups in certain types of proceedings, although commissioners are barred from meeting with parties in contested rate or natural gas certificate proceedings.

Virginia state commissioners are "not subject to improper lobbying, and it serves the public interest in Virginia," Christie said. "But you're not going to have that at the federal level without a constitutional amendment."

"Virginia has done more to shield its regulatory commission from regulatory capture than many, many other regulatory agencies," he said.

Christie noted that FERC's independence was different because the agency was created by statute and not enshrined in the US Constitution.

"Independence at FERC ultimately is going to come down to whether the Supreme Court rules on whether the president can fire commissioners," Christie said.

#### Consumer advocacy

The outgoing chairman said FERC needs a consumer advocate to speak on behalf of ratepayers and balance out the influence of companies and organizations.

"If you look at the history of FERC over the last 30 years, what you had at FERC is regulations that — have they served consumers? I don't think so," Christie said. "It tends to be an insiders' game here, and that's one of the problems. We don't have a consumer advocate. So when [former commissioners] talk about stability ... stability in whose interest? Consumer interest has not been represented here."

He highlighted commission orders dealing with distributed energy and transmission planning — specifically orders 2222, 1920 and 1000 — among the major FERC actions in this period.

"It was because FERC got lobbied by various interest groups that wanted to get money out of the capacity market. That's where 2222 came from."

Christie was often viewed during his tenure on the commission as a pragmatist who advocated for ratepayers and forged compromises that ultimately cut back on split decisions over gas projects. Throughout his nearly five years on the commission, he often criticized electric transmission rate incentives — which he nicknamed "FERC candy" — and other policies he saw as having an adverse impact on consumers.

"My principle that has guided me from Day 1 as a utility regulator is that the purpose of utility regulation, energy

regulation more broadly, is to provide the consumer with reliable power at the least cost," the chairman said.

Christie was known to make deals with Democratic colleagues on the commission, including working out key provisions to advocate for state planning authority in Order 1920-A — the commission's long-term transmission planning rule — and on natural gas infrastructure.

The chairman noted, however, that he was unable to garner enough support for some of his top priorities, such as reforming the commission's transmission incentive policies.

"To get anything done on a multi-member body, you have to get the votes," Christie said. "One of the things I would characterize as my approach is, you gotta play the cards in your hand. You gotta play the cards you were dealt, not the ones you wish were in your hand."

— George Weykamp, Maya Weber

# Rio Grande LNG secures equity commitments for Train 4 expansion

- Developer receives up to \$1.8 billion in equity commitments
- NextDecade to provide \$1.2 billion
- Targets FID on Train 4 by mid-September

Rio Grande LNG developer NextDecade has secured up to \$1.8 billion in equity commitments from France's TotalEnergies and BlackRock-owned Global Infrastructure Partners to support building its proposed Train 4 expansion, the company said in an Aug. 11 filing with US financial regulators.

The announcement showed progress by the developer in arranging the financing it needs to meet its goal of reaching a final investment decision on the expansion of the Texas facility by mid-September.

NextDecade said it entered an agreement for TotalEnergies to provide equity commitments of up to \$300 million and for GIP to provide up to \$1.5 billion to fund development of the liquefaction unit and associated facilities. In exchange, TotalEnergies will get a 10% equity interest and GIP will get a 50% interest in Train 4, according to the filing with the US .

NextDecade said it will also provide up to \$1.2 billion through subsidiaries in exchange for a 40% interest, bringing the total equity commitments under the agreement to about \$3 billion.

The developer's initial economic interest of 40% will increase to 60% after its equity partners achieve certain returns.

TotalEnergies and GIP were both major backers of the first phase of 17.6 million mt/year of Rio Grande LNG that NextDecade advanced to construction in 2023, with first LNG expected in 2027.

But NextDecade expects to retain more of the cash flow from the expansion projects than what it stands to receive from the initial project.

The deal for the initial three-train project represented a large dilution of NextDecade's ownership of Rio Grande, entitling the company to receive up to 20.8% of the cash flows generated by

phase 1, while keeping the company as the operator of the export project.

The two-train expansion would bring Rio Grande's production capacity to about 27 million mt/year.

NextDecade said in June said it agreed to pay contractor Bechtel about \$4.77 billion for Train 4 after refreshing its engineering, procurement and construction contract for the project. The developer also signed an EPC contract for Train 5, agreeing to pay the developer about \$4.32 billion for that unit.

The pricing validity period under the agreements extends through Sept. 15, and NextDecade is targeting an FID by then on both trains.

NextDecade is also waiting for a final order from the US Federal Energy Regulatory Commission authorizing the Rio Grande project, after a federal appeals court in 2024 returned the prior approval for the facility back to the agency for further review. FERC had issued a schedule in 2025 that anticipated issuing a final order in November.

The developer has built significant commercial support for the proposed expansion. The company said in April it had sufficient commercial support to build Train 4 after TotalEnergies exercised its option for a long-term offtake contract for 1.5 million mt/year from the project.

The offtake deal was one of three 20-year contracts supporting the expansion, covering a total of 4.6 million mt/year of supply. Other counterparties include Saudi Aramco, which in April firmed up a deal for 1.2 million mt/year, and the UAE's ADNOC, which has a contract for 1.9 million mt/year.

NextDecade in June also signed an offtake deal with Japan's JERA for 2 million mt/year tied to Train 5. TotalEnergies has another option for 1.5 million mt/year from Train 5.

NextDecade did not immediately respond to a request for comment on Aug. 11.

Three US projects have reached FID so far in 2025: Woodside's 16.5 million mt/year Louisiana LNG project, a roughly 5 million mt/year expansion of Cheniere's Corpus Christi LNG project and the first 14.4 million mt/year phase of Venture Global's CP2 LNG export project in Louisiana.

— Corey Paul

# Louisiana North-South natural gas flows rise, volumes on new pipeline ramp up

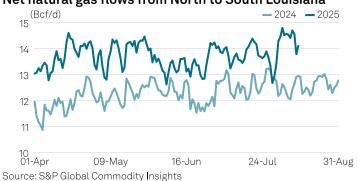
- August flows rise on strong LNG feedgas demand
- Flows on Louisiana Energy Gateway top 700 MMcf/d
- Transco holds open season on Gillis East expansion

Rising LNG feedgas demand continues to spur strong flows of natural gas into South Louisiana from the North, aided by the startup of the Louisiana Energy Gateway pipeline.

North-South flows in Louisiana reached an average 13.7 Bcf/d in July, only slightly lower than the record of 13.8 Bcf/d in May, but still 1.1 Bcf/d higher year over year, data from S&P Global Commodity Insights showed.

But flows have picked up even more this month to an average of 14.4 Bcf/d during Aug. 1-11, around 2 Bcf/d higher than the same period of 2024, the data showed.

### Net natural gas flows from North to South Louisiana



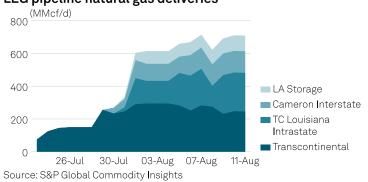
The strong flows coincide with a return to near-record LNG feedgas demand as volumes at the new Plaquemines LNG terminal and an expansion at Cheniere's Corpus Christi terminal continue to increase, and the startup of the Louisiana Energy Gateway pipeline, which gathers gas in the Haynesville and delivers it to Gillis.

Feedgas demand has averaged 16.7 Bcf/d so far this month, around 3.6 Bcf/d higher year over year, Commodity Insights data showed. Total feedgas deliveries were scheduled to reach 17.5 Bcf/d on Aug. 11, just shy of the record 17.7 Bcf/d in April.

And the new 1.8 Bcf/d LEG pipeline provides more options for Haynesville producers moving gas south.

Observable deliveries of natural gas from LEG to other pipelines started July 23 and have picked up to 710 MMcf/d on Aug. 11, Commodity Insights data showed. Most of the gas has flown into the Transcontinental Pipeline and the TC Louisiana Intrastate Pipeline in Gillis.

#### LEG pipeline natural gas deliveries



"We anticipate [LEG] to ramp up pretty quickly, and hopefully, see that running pretty full here by the end of the year," Larry Larsen, chief commercial officer of Williams, said on the company's Aug. 5 second-quarter earnings call. "You will also see some producers probably shifting from some other markets to be able to get access to the Gillis market and some of the

growing LNG demand."

Production in the Haynesville Shale has ticked up in recent months, but remains below 2023 levels. It averaged 14.7 Bcf/d in July, the highest for any month since March 2024, but still well below its peak of 16.8 Bcf/d in May 2023, S&P Global Commodity Insights data showed

"LEG's initial impact is the creation of additional southbound optionality rather than critical Haynesville production egress space," Commodity Insights analyst John O'Dwyer wrote July 31.

#### Other projects

More southbound capacity from the Haynesville Shale into Gillis is on the way. The 1.7 Bcf/d NG3 pipeline is still on course to start service in the fourth quarter of 2025, executives at Expand Energy, which has a 35% stake in the project, said on July 30.

WhiteWater Midstream's 2.5 Bcf/d Pelican Pipeline, which will also run from the Haynesville to Gillis, is planned to enter service in the first half of 2027. Its planned capacity was recently expanded to 2.5 Bcf/d, from 1.7 Bcf/d.

And a 200 MMcf/d expansion of DT Midstream's LEAP Gathering line, to take total capacity to 2.1 Bcf/d, is due in service in the first quarter of 2026, the company said on July 31.

#### Gillis East open season

Williams also launched on Aug. 6 an open season for the Gillis East expansion on Transco.

The open season suggested various paths, including a 750,000 Dth/d expansion running from the beginning of Transco Zone 3, just east of compressor station 45 in Beauregard Parish, to a proposed new interconnect with the Pine Prairie gas storage facility in Evangeline Parish. That path has proposed receipt points to take gas from the LEG, LEAP, NG3, Acadian and Trunkline pipelines, Williams said in the open season notification.

The project would consist of pipeline looping and compression and would have an expected in-service date of Feb. 1, 2029, the company said.

— Killian Staines

# David Rosner to chair FERC as Trump elevates Democratic commissioner

- Rosner replaces Christie, who left FERC in August
- Seen as moderate who emphasizes bipartisan consensus

US President Donald Trump has designated David Rosner, a Democrat, to chair the Federal Energy Regulatory Commission, an unexpected move from a Republican administration that has sought to exert more political influence on the independent agency.

Rosner replaces former chairman Mark Christie, who officially left the commission on Aug. 8.

Sources close to FERC confirmed Rosner's designation to Platts, part of S&P Global Commodity Insights. Rosner's elevation was first reported by Axios.

A spokesperson for FERC and for the White House did not respond to a request for comment.

Seen largely as a moderate, Rosner has emphasized the importance of building bipartisan consensus among the commissioners when advancing natural gas infrastructure and clearing clogged interconnection queues.

A Biden-era nominee, Rosner worked for then-Senator Joe Manchin, Independent-West Virginia, as a FERC detailee on the Senate Energy and Natural Resources Committee prior to joining the commission as a member in June 2024. During his tenure at FERC, Rosner has advocated for using technology to expedite interconnection queue delays and for state involvement in competitive markets.

The Trump administration has fired Democratic members at other independent agencies and asked former FERC chair and fellow Democrat Willie Phillips to step down in April. Republican Commissioner Lindsay See, the only other Republican on the commission following Christie's departure, was seen as the most likely choice to succeed the departing chairman.

It is unclear if Rosner will be chair in a permanent or interim capacity. Laura Swett and David LaCerte, Trump's two nominees to fill the open spots at the commission, are awaiting Senate confirmation.

— George Weykamp, Maya Weber

# Diversified predicts shrinking Appalachian basis as new gas demand floods market

- Developers to build data centers, gas-fired plants
- Company's quarterly output totals 1.15 Bcfe/d
- Appalachia basis discount averages 76 cents in Q2

Rising natural gas demand stemming from the buildout of artificial intelligence data centers in Appalachia should tighten regional fundamentals and improve price realizations for producer Diversified Energy, CEO Rusty Hutson said Aug. 11.

Diversified, which sourced 36% of its roughly 1.15 Bcfe/d second-quarter production from Appalachia, expects regional basis differentials to narrow in the years ahead as demand rises, enabling the company to hedge better pricing, Hutson told analysts during a Q2 earnings conference call.

"The biggest impact for us is just purely on pricing alone," Hutson said. "So as natural gas demand increases, it will continue to put pressure — contraction pressure on basis differentials, and that to us is a big impact."

#### Appalachia, Al

Entities ranging from technology giants to private equity managers and gas industry players gathered in Pittsburgh on July 15, where participants announced tens of billions of dollars in power and AI data center projects.

At least two of the projects included a dedicated upstream gas supplier, Appalachia's top producer, EQT. The company secured deals to supply nearly 1.5 Bcf/d to two projects, which

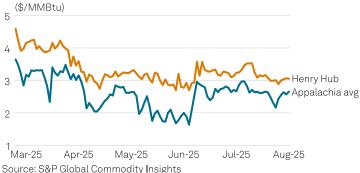
involve the repowering of retired coal-fired plants to power onsite data centers in Pennsylvania.

The offtake agreements include pricing tied to the local Platts-assessed Texas Eastern, M-2 index.

Hutson, who attended the July 15 Pennsylvania Energy and Innovation Summit, said Diversified's proximity to the emerging data center hubs positions the company to benefit from rising gas demand, whether it participates via similar direct supply agreements or by simply realizing better prices on gas sold in-basin.

"We're on the lookout for ways that we can participate on a much smaller scale than, say, somebody like EQT ... but we think there's ways for us to be able to get involved smaller — on a smaller scale, but also reap the benefits of what the demand that's coming to market is going to do for pricing," Hutson said Aug. 11.

### Appalachian regional average vs Henry Hub cash prices



During Q2, the regional average spot gas price in Appalachia was \$2.45/MMBtu, a 76-cent discount to Henry Hub's Q2 average of \$3.22/MMBtu, according to data from Platts, part of S&P Global Commodity Insights.

In other quarterly updates over the last few weeks, several other public Appalachian gas producers said they expect higher in-basin pricing to materialize as gas demand grows but that they are unlikely to adopt EQT's approach, either because they lack sufficient scale to service a decade-long supply agreement or because they don't care to lock in such long contracts at local prices.

— Jeremy Beaman

# Atmos inks Texas datacenter deal to supply 30 Bcf/y for on-site gas-fired plant

- Roughly 30 Bcf annually to the facility
- Gas-fired power plants incentivized

Atmos Energy Corp.'s natural gas transmission and storage subsidiary has contracted to ship gas to a data center in the Abilene, Texas, area for on-site power generation.

Atmos Pipeline Co. (Texas) (APT) will provide roughly 30 Bcf annually to the facility, Atmos President and CEO Kevin Akers

said during an Aug. 7 earnings conference call. The facility is scheduled to be fully operational by the end of the calendar year, he said.

APT will include revenues from the contract in its revenue adjustment mechanism, Akers said. That means 75% of the revenues will benefit APT's gas utility customers, he said.

Atmos did not disclose the data center customer. One highprofile Abilene area project is Crusoe Energy Systems LLC's 1.2-GW data center linked to Project Stargate. During a February earnings conference call, Akers said he expected any benefit that Atmos realizes from Project Stargate would likely accrue to APT.

Atmos declined to comment on whether Crusoe's Abilene-area data center is the counterparty to the APT contract. Crusoe did not return a request for comment.

However, the facility illustrates the emerging opportunity for gas utilities and pipeline operators as more datacenter developers turn to gas-fired power generation amid a rapid buildout of computing infrastructure to facilitate artificial intelligence.

#### Datacenters spur demand for new gas-fired generation

Crusoe's Abilene facility will host the first phase of Project Stargate, a \$500 billion venture backed by OpenAI LLC, Softbank, Oracle Corp. and the United Arab Emirates' MGX investment fund that will undertake a massive build-out of AI infrastructure. Project Stargate's technology partners include Arm Holdings PLC, Microsoft Corp. and NVIDIA Corp.

The Abilene datacenter will draw power from the Texas grid, but it will also operate aeroderivative gas turbines for backup power supplied by GE Vernova Inc., Crusoe said in an Aug. 5 blog post. The turbines are scheduled to be in full operation in the fourth quarter of 2025, according to GE Vernova.

Crusoe has ordered 29 of the turbines, known as aeros, for its datacenters, GE Vernova said in a blog post. Together, the "historic" delivery of aeros can provide nearly 1 GW of power, the company said.

Aeros are one of several small, stackable power generation technologies that datacenter developers have turned to amid a backlog for large gas turbines and long waits to connect to power grids, according to research by S&P Global Commodity Insights.

#### Texas legislation bolsters profit outlook

Texas has recently incentivized the build-out of gasfired power plants with low-interest loans through the Texas Energy Fund.

Another policy implemented through Texas House Bill 4384 prompted Atmos to raise its 2025 full-year EPS guidance on Aug. 6. The bill seeks to reduce regulatory lag by allowing gas utilities to defer post-in-service costs, depreciation and property tax tied to new infrastructure until companies begin earning a return on those assets.

The bill will increase the percentage of Atmos' companywide infrastructure that benefits from the treatment from 45% to 80%, Akers said. One Gas Inc. also increased 2025 EPS guidance due to HB 4384 tailwinds.

Atmos expected 2025 EPS of \$7.35-\$7.45, up from prior guidance for \$7.20-\$7.30. HB 4384 accounted for 10 cents of the increase, Atmos CFO Christopher Forsythe said. Strong through-system activity on APT due to delays to new gas takeaway capacity on other systems also contributed to the guidance increase, Forsythe said.

Atmos on Aug. 6 reported fiscal third-quarter adjusted EPS of \$1.16, matching Wall Street's expectations and exceeding year-ago results of \$1.08.

— Tom Dichristopher

# Missouri River Energy to build 145-MW gas-fired power plant in South Dakota

- Will have four combustion turbine-generators
- Expected operational by the end of 2029

Missouri River Energy Services submitted an application seeking South Dakota regulators' approval for a proposed 145-MW natural gas-fired project in the state.

The planned Toronto Power RICE Plant facility will have four combustion turbine-generators, according to an Aug. 7 news release.

The project also includes a tap into an existing gas pipeline, a 4.9-mile 345-kV transmission line and a connection to a substation that accesses the regional energy market.

Construction is expected to begin in spring 2027, subject to approval. The facility is expected to be operational by the end of 2029.

The South Dakota Public Utilities Commission will hold a public input meeting on Sept. 24.

— Salena Balasta

# More companies look into Vaca Muerta oil investment: Neuquén governor

- Shale play again attracts outside attention
- Conditions improve in the play
- Even so, financing remains a project bottleneck

Several international companies are taking a look at investing in Vaca Muerta, as investment conditions improve in Argentina's largest shale play, even as lower oil prices and high financing costs limit activity, Neuquén Governor Rolando Figueroa said Aug. 11.

"There are many companies that are focused on reentering Argentina," he said at a seminar hosted by Clarín newspaper in Buenos Aires. "In fact, a Brazilian company is entering this week, and we believe that a Colombian company will enter in the next 15 days."

Figueroa declined to name the companies, but said that some previously left Argentina to invest in more stable markets.

Argentina has been in and out of economic crises since the 1990s, with regulatory uncertainty and capital, currency, price,

and trade controls making it hard to plan business and make a profit for much of that time.

The current administration of President Javier Milei, a farright libertarian, is gradually removing these controls to spur Vaca Muerta development for global exports, with oil shipments already growing and gas on track to follow.

The northern Patagonia play is one of the world's largest, and it has gone from producing initial amounts in 2012 to nearly 500,000 b/d of oil and 90 million cu m/d of gas this year, with most of it coming from Neuquén province.

The growth in production has boosted asset prices in the play, prompting some companies to exit. US-based ExxonMobil started the most recent wave of divestments, selling its assets in Vaca Muerta for \$1.7 billion in 2024 to Argentina-based Pluspetrol. Colombia-based GeoPark pulled out this year, as did Malaysia's Petronas in a \$1.5 billion deal with Mexico-based Vista Energy. France's TotalEnergies sold two blocks in the play earlier this month for \$500 million, but it is staying in the play and the country. Norway's Equinor has said it could sell some of its assets there.

There has been no shortage of buyers, led by local players such as state-run YPF and Vista, the two biggest oil producers in Vaca Muerta.

"When a company migrates abroad because a new investment appears, there is also a national company that always accompanies us and invests," Figueroa said.

#### Possible names

A few companies have been talking about investing in Vaca Muerta. In March, Brazil's state-run oil company Petrobras said it is considering potential projects in Vaca Muerta to supply its home market with natural gas through existing pipelines or, possibly, a new one.

GeoPark, meanwhile, is looking at buying assets as an operator in Vaca Muerta, CEO Felipe Bayón said July 10, which would bring the Latin America-focused company back to the Argentine shale play after pulling out of a joint venture there in May.

Bayón, who took over GeoPark in June, said at the time that he had already met with company executives and government officials in Neuquén, adding that the goal was to find long-term growth opportunities.

#### Rising production

The possible investments by these or other firms come as production surges in Vaca Muerta. The play's production is expected to more than double to 1 million b/d of oil and 250 million cu m/d of gas in 2030, according to a forecast from professional services firm PwC.

The forecasts are driving companies to invest in removing bottlenecks to step up production, the biggest of which is in takeaway capacity.

YPF is spearheading the construction of a pipeline and export terminal with 550,000 b/d of capacity to come online in late 2026, beginning at 180,000 b/d. At the same time, YPF is working with other companies to install six floating liquefied gas

facilities with capacity to export 30 million mt/year of LNG by 2031, beginning in 2027.

#### Pending challenges

But challenges exist.

The most immediate challenge is to turn around a decline in activity this year, as low oil and gas prices and high financing costs crimp the capacity of companies to invest, experts said.

This means that the companies must finance their projects in a country that is still emerging from a long financial crisis.

"Financing is the bottleneck for sustaining growth in Vaca Muerta," Daniel Gerold, director of G&G Energy Consultants, said at the event.

Ricardo Markous, CEO of Argentina-based Tecpetrol, the country's biggest shale gas producer, said that Brent, the international oil reference price followed in Argentina, has fallen to around \$66/b from \$80/b a year ago.

At the same time, financing costs have nearly doubled. When the company invested \$2.3 billion to develop a huge shale gas field in 2017, it borrowed money at an interest rate of 4.6%. This year, it is paying 7.6% and a little more than 8% for funds in a \$2.5 billion project to increase shale oil production to 100,000 b/d in 2027 from a current 20,000 b/d.

"The combination of the lower price of oil and higher financing costs is one of the big issues right now," Markous said at the event.

He added that these challenges could push back a target of more than doubling shale oil production by 2030.

"Whether we can achieve that production will depend on oil prices and financing conditions," Markous said. "The problem is not the rock but the international market and the financial issue, which can cause stress when it comes to continuing to invest."

#### **Cutting costs to boost exports**

Another focus for Vaca Muerta's developers going forward will be cutting costs to compete in global export markets with shale oil and gas, including through technology.

"When we talk about exporting oil, natural gas, or LNG, we are competing with countries that have much lower interest rates than ours," said G&G's Gerold.

Ernesto López Anadón, president of industry group Argentina Oil and Gas, said that Vaca Muerta needs investments of \$20 billion/year, up from \$10 billion this year, to boost national oil production beyond 1 million b/d from a current 750,000 b/d by 2030 and take gas to 300 million cu m/d from 160 million cu m/d over the same period.

"Argentina cannot finance this," he said. "It must come from abroad."

If the Milei government continues to rein in inflation — it has dropped to a little less than 40% in June from 300% in May 2024 — bolsters economic growth, and runs a fiscal surplus, "this will bring capital into the country," he added.

But if anything changes for the worse, that would be "dangerous," López Anadón said. "We need to have conditions that are sustained over time."

— Charles Newbery

# Subscriber Notes

# Platts to launch new daily and monthly natural gas ICE locations

Platts, part of S&P Global Commodity Insights, will launch daily and monthly ICE Leidy (Top of Diamond) and ICE Leidy-Transco -Leidy production point to station 505, receipt points indexes starting trade date Aug. 25 for September bidweek monthly indices and starting trade date Aug. 29 for flow dates Sept. 1-2, for daily indices.

This launch aligns Platts with ICE's recently added trading location.

The new points will be as follows:

| Location Name               | Daily Symbol (Trade Date) | Monthly Symbol |
|-----------------------------|---------------------------|----------------|
| ICE Leidy (Top of Diamond)  | JAAZZ00                   | JAAZZ03        |
| ICE Leidy-Transco - Leidy   |                           |                |
| production point to station | JAAYZ00                   | JAAYZ03        |
| 505, receipt points         |                           |                |

Both ICE locations will be mapped to the Platts Transco, Leidy Line receipts index.

Please send any comments to americasgaspricing@spglobal.com and pricegroup@spglobal.com.

For written comments, please provide a clear indication if comments are not intended for publication by Platts for public viewing. Platts will consider all comments received and will make comments not marked as confidential available upon request.

### Platts proposes to launch Transco, station 45 natural gas index

Platts, part of S&P Global Commodity Insights, proposes to launch a new Transco, station 45 daily and monthly natural gas index effective Oct. 1, 2025.

The new Transco, station 45 index location would be defined as follows: Transactions at Transcontinental Gas Pipe Line's Zone 2 Station 45 Pooling Point in Beauregard Parish, Louisiana.

The methodology for the Transco, zone 2 (IGBBU00) index location would remain unchanged, and Station 45 trades would continue to be included in the Transco, zone 2 index.

This proposal follows a market consultation and review announced in May, which can be found here, and it is similar to Platts methodology changes in Transco Zone 3, described here.

Market feedback and analysis support the launch of a new index to reflect trades done solely at Station 45, as a capacity constraint has led to pricing disparities between trades done at Station 45 and trades done farther upstream within Zone 2.

Platts has been excluding some Zone 2 trades from its Transco, zone 2 price index due to significantly lower pricing than trades done at Station 45. Upon the launch of the new Transco, station 45 index, Platts would no longer exclude those discounted trades from the Transco, zone 2 index, while still applying editorial judgment.

The table below demonstrates what the price difference would have been had the anomalous trades been included in the Transco, zone 2 index.

| 72 if trades were included | e Difference   | Number of excluded trades  |
|----------------------------|--|--|
| included                   |  |  |
| IIICtuucu                  |  | cacidaca trades  |
| \$2.124                    | -\$0.029   | 14   |
| \$4.343                    | -\$0.053   | 4  |
| \$3.931                    | -\$0.106   | 13   |
| \$3.791                    | -\$0.154   | 10   |
| \$3.209                    | -\$0.036   | 14   |
| \$2.979                    | -\$0.023   | 13   |
| \$2.871                    | -\$0.008   | 1  |
| \$3.285                    | -\$0.001   | 1  |
|                            | \$4.343<br>\$3.931<br>\$3.791<br>\$3.209<br>\$2.979<br>\$2.871 | \$4.343 -\$0.053<br>\$3.931 -\$0.106<br>\$3.791 -\$0.154<br>\$3.209 -\$0.036<br>\$2.979 -\$0.023<br>\$2.871 -\$0.008 |

Please send questions or comments to AmericasGasPricing@spglobal.com and pricegroup@spglobal.com by Aug. 15.

For written comments, please provide a clear indication if comments are not intended for publication by Platts for public viewing. Platts will consider all comments received and will make comments not marked as confidential available upon request.

# Platts to discontinue Columbia Gas, Appalachia non-IPP and GIA natural gas indices

Platts, part of S&P Global Commodity Insights, will discontinue the Columbia Gas, Appalachia non-IPP monthly (IGBJU03) and daily (IGBJU00) natural gas indices. The final publication date for the Columbia Gas, Appalachia non-IPP monthly index will be September 1, while the daily's final publication will be August 28.

This is due to a lack of market liquidity and follows a proposal published May 19.

The Columbia Gas, Appalachia non-IPP monthly index is published in Inside FERC First of the Month and Platts alert pages PGN0611,PGN1310, PGN1318, PGN1351, PGN1352, PGN1353, PGN1356, AGP0121, AGP0320, AGP0321, AGP0322, AGP0323, AGP0326 and AGP0327.

The Columbia Gas, Appalachia non-IPP daily index is published in Gas Daily and Platts alert pages PGN0610, PGN1302, PGN1350, AGP0310, AGP0311.

Platts will also discontinue the Gas Indices Americas daily Northeast (IGKAA00), South (IGLAA00), Midwest (IGMAA00), West (IGNAA00), and North America (IGOAA00) indices on August 28. As a result, the GIA commentary will no longer be published.

The GIA indices are published in Gas Daily and Platts alert pages PGN0300, PGN0301, AGP 0199, and AGP0110.

Please send any feedback, comments, or questions to <u>AmericasGasPricing@spglobal.com</u> and <u>pricegroup@spglobal.com</u>.

For written comments, please provide a clear indication if comments are not intended for publication by Platts for public viewing.

Platts will consider all comments received and will make comments not marked as confidential available upon request.

### North America gas carbon intensity, August 11, 2025

| Location              | Symbol  | Daily Carbon Intensity Cost<br>(\$/MMBtu) | Symbol  | Monthly Carbon Intensity (mtCO2e/MMBtu) | Date   |
|-----------------------|---------|---|---------|---|--------|
| Algonquin City-Gates  | ACCAM00 | 0.075                                     | ACCBG00 | 0.005                                   | 01-Apr |
| Chicago city-gates    | ACCAA00 | 0.165                                     | ACCAU00 | 0.011                                   | 01-Apr |
| Dawn Ontario          | ACCAC00 | 0.105                                     | ACCAW00 | 0.007                                   | 01-Apr |
| Eastern Gas South     | ACCAD00 | 0.075                                     | ACCAX00 | 0.005                                   | 01-Apr |
| Henry Hub             | ACCAF00 | 0.120                                     | ACCAZ00 | 0.008                                   | 01-Apr |
| Houston Ship Channel  | ACCAK00 | 0.135                                     | ACCBE00 | 0.009                                   | 01-Apr |
| Kern River Opal       | ACCAH00 | 0.210                                     | ACCBB00 | 0.014                                   | 01-Apr |
| NGPL Midcontinent     | ACCAG00 | 0.150                                     | ACCBA00 | 0.010                                   | 01-Apr |
| PG&E Malin            | ACCAJ00 | 0.150                                     | ACCBD00 | 0.010                                   | 01-Apr |
| SoCal Gas             | ACCAI00 | 0.210                                     | ACCBC00 | 0.014                                   | 01-Apr |
| TCPL Alberta AECO-C   | ACCAB00 | 0.090                                     | ACCAV00 | 0.006                                   | 01-Apr |
| Transco zone 6 non-NY | ACCAL00 | 0.060                                     | ACCBF00 | 0.004                                   | 01-Apr |
| Waha                  | ACCAE00 | 0.135                                     | ACCAY00 | 0.009                                   | 01-Apr |

# North America renewable natural gas premium (\$/MMBtu)

|                                |         | FIICE | Change |
|--------------------------------|---------|-------|--------|
| RNG Premium (California)       | AEWAA00 | 26.46 | 0.00   |
| RNG Premium (Excl. California) | AEWAB00 | 20.31 | 0.00   |
| RNG CI value per point         | AEWAC00 | 0.06  | 0.00   |

# North American feedgas (\$/MMBtu), Aug 8

| Daily average US LNG feedgas cost           | ALNFG00 | 2.734 |
|---|---------|-------|
| 30-day moving average US LNG feedgas cost   | ALNUS00 | 2.900 |
| Daily average USGC LNG feedgas cost         | ALNFH00 | 2.704 |
| 30-day moving average USGC LNG feedgas cost | ALNUG00 | 2.859 |
|   |         |       |

| Export facility | Estir   | nated feedgas cost |
|-----------------|---------|--------------------|
| Sabine Pass     | ALNFA00 | 2.482              |
| Corpus Christi  | ALNFB00 | 2.657              |
| Cove Point      | ALNFC00 | 2.888              |
| Cameron         | ALNFD00 | 2.897              |
| Freeport        | ALNFE00 | 2.693              |
| Elba Island     | ALNFF00 | 3.397              |
| Calcasieu Pass  | ALNFI00 | 3.100              |
| Plaquemines     | LPUSF00 | 3.100              |

Facility feedgas costs represent a calculation derived from S&P Global Commodity Insights North American gas spot price indices at the hub(s) from which feedgas would be procured most economically for the export facility. The average summary costs are an average of the relevant export facilities' feedgas costs weighted by Commodity Insights Analytics daily estimated volume delivered to each facility.

### Estimated working gas in storage (in Bcf)

(week ending August 1)

| East              | This Week<br>656 | <b>Last Week</b><br>651 | Change<br>5 |
|-------------------|------------------|-------------------------|-------------|
| Midwest           | 775              | 765                     | 10          |
| Mountain          | 249              | 243                     | 6           |
| Pacific           | 305              | 302                     | 3           |
| South Central     | 1,145            | 1,162                   | -17         |
| Total Lower 48 US | 3,130            | 3,123                   | 7           |

# **⊘**GIA

### Platts ICE Gas Indices Americas (\$/MMBtu)

Trade Date: Aug 11 Flow Date(s): Aug 12

|                   |         | Average | Daily Change |  |
|-------------------|---------|---------|--------------|--|
| GIA Northeast     | IGKAA00 | 2.791   | +0.070       |  |
| GIA South         | IGLAA00 | 1.810   | +0.206       |  |
| GIA Midwest       | IGMAA00 | 2.770   | +0.020       |  |
| GIA West          | IGNAA00 | 2.051   | +0.220       |  |
| GIA North America | TGOAAQQ | 2 331   | +0.140       |  |

Assessment rationale: The GIA daily natural gas indices comprise 20 locations across 4 regions in the US and Canada and are based upon trade data reported to Platts by market participants and the Intercontinental Exchange. Details on GIA methodology can be found at https://www.spglobal.com/platts/en/our-methodology/methodologyspecifications/natural-gas. Details on historical prices and locations, location weightings, and region weightings can be found at http://plattsinfo.platts.com/

Platts is a part of S&P Global Commodity Insights.

This rationale applies to symbols found in market category GH listed at commodityinsights.spglobal.com/gia

Th:- \\/--!

|                   | inis week | Prior 5-Year |  |
|-------------------|-----------|--------------|--|
|                   | Last Yr.  | Average      |  |
| East              | 718       | 659          |  |
| Midwest           | 852       | 770          |  |
| Mountain          | 256       | 197          |  |
| Pacific           | 289       | 265          |  |
| South Central     | 1,153     | 1,066        |  |
| Total Lower 48 US | 3,267     | 2,957        |  |
|                   |           |              |  |

Dui - - - - V- - -

Source: Energy Information Administration

### Platts Gas Daily Mexico Prices (\$/MMBtu)

Trade Date: 11-Aug Flow Date(s): 12-Aug

| Location                | Region    |         | Source<br>Location | Source Location<br>Price | Fixed<br>Transport | Variable<br>Transport | Variable<br>Price | Full Transport<br>Price |
|-------------------------|-----------|---------|--------------------|--------------------------|--------------------|-----------------------|-------------------|-------------------------|
| Rosarito                | Baja      | AAZMC21 | Socal Gas          | 2.770                    | 0.150              | 0.040                 | 2.810             | 2.960                   |
| Aguascalientes          | Central   | AAZMO21 | Waha               | 0.845                    | 0.880              | 0.010                 | 0.855             | 1.735                   |
| Tula                    | Central   | AAZMN21 | Tennessee, zone 0  | 2.630                    | 1.080              | 0.050                 | 2.680             | 3.760                   |
| Valtierrilla            | Central   | AAZMH21 | Tennessee, zone 0  | 2.630                    | 1.300              | 0.050                 | 2.680             | 3.980                   |
| Villa de Reyes          | Central   | AAZMI21 | Tennessee, zone 0  | 2.630                    | 1.010              | 0.080                 | 2.710             | 3.720                   |
| El Encino               | North     | AAZME21 | Waha               | 0.845                    | 0.550              | 0.040                 | 0.885             | 1.435                   |
| Juarez                  | North     | AAZMA21 | Waha               | 0.845                    | 0.450              | 0.050                 | 0.895             | 1.345                   |
| Los Ramones - Monterrey | Northeast | AAZMF21 | Tennessee, zone 0  | 2.630                    | 0.700              | 0.130                 | 2.760             | 3.460                   |
| Reynosa                 | Northeast | AAZMB21 | Tennessee, zone 0  | 2.630                    | 0.400              | 0.050                 | 2.680             | 3.080                   |
| Sierrita                | Northwest | AAZMD21 | Waha               | 0.845                    | 0.780              | 0.030                 | 0.875             | 1.655                   |
| Topolobampo             | Northwest | AAZMP21 | Waha               | 0.845                    | 1.020              | 0.080                 | 0.925             | 1.945                   |
| Merida                  | Peninsula | AAZMK21 | Tennessee, zone 0  | 2.630                    | 1.970              | 0.150                 | 2.780             | 4.750                   |
| Ciudad Pemex            | South     | AAZMJ21 | Tennessee, zone 0  | 2.630                    | 1.730              | 0.150                 | 2.780             | 4.510                   |
| Puente Moreno           | South     | AAZMG21 | Tennessee, zone 0  | 2.630                    | 1.220              | 0.050                 | 2.680             | 3.900                   |
| Tuxpan                  | South     | AAZML21 | Tennessee, zone 0  | 2.630                    | 0.820              | 0.110                 | 2.740             | 3.560                   |
| Guadalajara             | West      | AAZMM21 | Waha               | 0.845                    | 1.040              | 0.010                 | 0.855             | 1.895                   |

Prices are a netforward calculation using selected Platts Gas Daily indices plus fully loaded transportation costs and are published in USD per MMBtu.

# Mexico Prompt Month Forward Natural Gas Prices (\$/MMBtu)

| Location                | 11-Aug | 08-Aug | Change |  |
|-------------------------|--------|--------|--------|--|
| El Encino               | 1.34   | 1.40   | -0.06  |  |
| Guadalajara             | 3.28   | 3.34   | -0.06  |  |
| Los Ramones - Monterrey | 3.27   | 3.30   | -0.03  |  |
| Merida                  | 7.85   | 7.90   | -0.05  |  |
| Puente Moreno           | 4.54   | 4.57   | -0.03  |  |
| Rosarito                | 2.66   | 2.66   | +0.00  |  |
| Topolobampo             | 2.44   | 2.50   | -0.06  |  |
| Tula                    | 4.98   | 5.03   | -0.05  |  |

Source: Platts M2MS data

# **Platts Gas Daily Mexico**



Source: S&P Global Commodity Insights

# Natural Gas Futures

# NYMEX prompt month futures continuation



Note: The entire wick of the candlestick depicts the high and low daily front-month Henry Hub futures price range. The body of the candlestick depicts the price range between the open and close, with a red candlestick indicating a close on the downside and a green candlestick indicating a close on the high end.

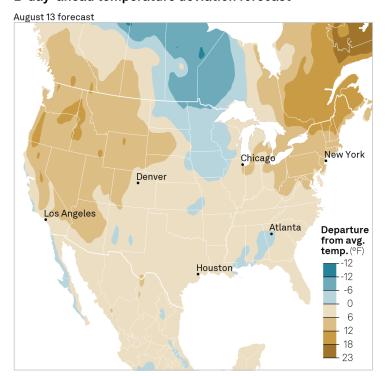
Source: S&P Global Commodity Insights

# US gas storage surplus vs rolling 5-year average



Source: S&P Global Commodity Insights, Energy Information Administration and CME Group

### 2-day-ahead temperature deviation forecast

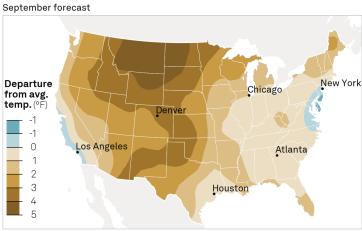


 $Source: S\&P\ Global\ Commodity\ Insights, CustomWeather$ 

# NYMEX Henry Hub gas futures contract closings, Aug 11

|          | Platts<br>Symbol | High  | Low   | Close | Change | Previous Day's<br>Volume | Previous Day's<br>Open Interest |
|----------|------------------|-------|-------|-------|--------|--------------------------|---------------------------------|
| Sep 2025 | MNNG001          | 3.000 | 2.881 | 2.954 | -0.036 | 52356                    | 241,509                         |
| Oct 2025 | MNNG002          | 3.090 | 2.980 | 3.053 | -0.032 | 14143                    | 181,353                         |
| Nov 2025 | MNNG003          | 3.475 | 3.379 | 3.450 | -0.027 | 7535                     | 129,952                         |
| Dec 2025 | MNNG004          | 4.062 | 3.984 | 4.049 | -0.022 | 3075                     | 96,623                          |
| Jan 2026 | MNNG005          | 4.384 | 4.305 | 4.371 | -0.022 | 2374                     | 159,382                         |
| Feb 2026 | MNNG006          | 4.122 | 4.050 | 4.111 | -0.017 | 1623                     | 60,121                          |
| Mar 2026 | MNNG007          | 3.692 | 3.622 | 3.681 | -0.007 | 1531                     | 120,134                         |
| Apr 2026 | MNNG008          | 3.514 | 3.440 | 3.506 | 0.004  | 2531                     | 100,658                         |
| May 2026 | MNNG009          | 3.534 | 3.471 | 3.527 | 0.005  | 1179                     | 65,861                          |
| Jun 2026 | MNNG010          | 3.675 | 3.616 | 3.671 | 0.008  | 500                      | 21,091                          |
| Jul 2026 | MNNG011          | 3.858 | 3.796 | 3.853 | 0.011  | 618                      | 29,791                          |
| Aug 2026 | MNNG012          | 3.909 | 3.850 | 3.904 | 0.009  | 524                      | 20,667                          |
| Sep 2026 | MNNG013          | 3.871 | 3.813 | 3.865 | 0.008  | 639                      | 23,967                          |
| Oct 2026 | MNNG014          | 3.926 | 3.866 | 3.918 | 0.007  | 1092                     | 66,864                          |
| Nov 2026 | MNNG015          | 4.151 | 4.087 | 4.149 | 0.012  | 378                      | 22,081                          |
| Dec 2026 | MNNG016          | 4.549 | 4.481 | 4.547 | 0.012  | 431                      | 23,801                          |
| Jan 2027 | MNNG017          | 4.782 | 4.722 | 4.780 | 0.004  | 672                      | 47,682                          |
| Feb 2027 | MNNG018          | 4.385 | 4.326 | 4.382 | 0.005  | 115                      | 9,203                           |
| Mar 2027 | MNNG019          | 3.774 | 3.730 | 3.773 | 0.008  | 93                       | 15,553                          |
| Apr 2027 | MNNG020          | 3.361 | 3.312 | 3.358 | 0.022  | 371                      | 45,391                          |
| May 2027 | MNNG021          | 3.336 | 3.290 | 3.334 | 0.023  | 36                       | 9,225                           |
| Jun 2027 | MNNG022          | 3.471 | 3.425 | 3.469 | 0.023  | 19                       | 5,113                           |
| Jul 2027 | MNNG023          | 3.646 | 3.606 | 3.646 | 0.023  | 2                        | 8,591                           |
| Aug 2027 | MNNG024          | 3.703 | 3.665 | 3.703 | 0.020  | 2                        | 3,220                           |
| Sep 2027 | MNNG025          | 3.675 | 3.660 | 3.672 | 0.018  | 2                        | 2,398                           |
| Oct 2027 | MNNG026          | 3.737 | 3.695 | 3.737 | 0.017  | 32                       | 19,338                          |
| Nov 2027 | MNNG027          | 3.956 | 3.920 | 3.956 | 0.018  | 9                        | 6,707                           |
| Dec 2027 | MNNG028          | 4.400 | 4.382 | 4.398 | 0.016  | 74                       | 4,478                           |
| Jan 2028 | MNNG029          | 4.693 | 4.690 | 4.693 | 0.013  | 1                        | 12,307                          |
| Feb 2028 | MNNG030          | 4.367 | 4.360 | 4.360 | 0.017  | 5                        | 2,787                           |
| Mar 2028 | MNNG031          | 3.726 | 3.722 | 3.726 | 0.020  | 0                        | 2,645                           |
| Apr 2028 | MNNG032          | 3.258 | 3.228 | 3.248 | 0.020  | 1                        | 5,784                           |
| May 2028 | MNNG033          | 3.225 | 3.213 | 3.216 | 0.019  | 2                        | 1,810                           |
| Jun 2028 | MNNG034          | 3.376 | 3.350 | 3.367 | 0.018  | 1                        | 1,007                           |
| Jul 2028 | MNNG035          | 4.367 | 4.360 | 3.543 | 0.019  | 1                        | 580                             |
| Aug 2028 | MNNG036          | 3.615 | 3.599 | 3.615 | 0.018  | 2                        | 809                             |
| Total    | MNNG000          |       |       |       |        | 387,984                  | 1,589,825                       |

### Month-ahead temperature deviation forecast



 $Source: S\&P\ Global\ Commodity\ Insights, CustomWeather$ 

# Northeast Gas Markets

# US Northeast spot gas prices rise on higher demand, lower net flows

US Northeast cash gas prices mostly rose during Aug. 11 trading, as demand increased from the weekend, while net flows declined.

Iroquois Zone 2 jumped nearly 95 cents from the prior session to around \$4.55/MMBtu for next-day flows, while Transco Zone 6 NY climbed 25 cents to roughly \$3/MMBtu.

In the production region, Columbia Gas added 5 cents to nearly \$2.75/MMBtu, while TETCO-M2 receipts also increased 5 cents to nearly \$2.70/MMBtu.

Basis prices mostly strengthened in the September forwards market, as Transco, Leidy Line receipts increased 5 cents to a 75-cent discount to Henry Hub, while Eastern Gas South ticked higher by 3 cents to nearly an 80-cent discount.

#### Demand to rise

Total Northeast gas demand was forecast by S&P Global Commodity Insights to increase to 21.37 Bcf/d Aug. 12, up from 20.28 Bcf/d averaged on Aug. 9-11.

The bulk of the increase is expected in the power sector, where gas demand is projected to jump 1.05 Bcf to 13.39 Bcf/d.

#### Net flows decrease

Net flows from the Northeast dropped to 11.19 Bcf/d Aug. 11, down from 11.64 Bcf/d in the prior day, according to Commodity Insights data.

Net inflows to East Canada climbed to 549 MMcf/d, up from 136 MMcf/d in the prior day, while net outflows to the Southeast slid 42 MMcf to 4.73 Bcf/d. It was the fourth-highest total for flows from East Canada into the Northeast in the past seven weeks.

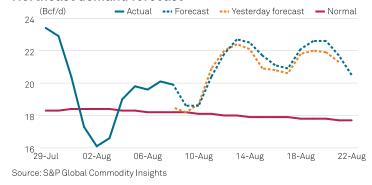
— Tyler Godwin

#### Northeast spot and forward basis (\$/MMBtu)

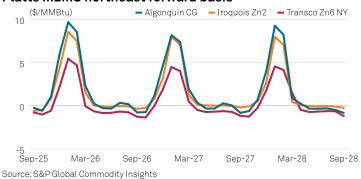
|                             |         |        | Spot  | basis       |                  |       | Prompt | forward | basis |
|-----------------------------|---------|--------|-------|-------------|------------------|-------|--------|---------|-------|
|                             | 11-Aug  | 08-Aug | Chg   | MTD<br>Avg. | MTD<br>last year | Chg   | 11-Aug | 08-Aug  | Chg   |
| Henry Hub                   | 3.01    | 3.04   | -0.03 | 3.00        | 1.91             | +1.09 | 2.95   | 2.99    | -0.04 |
| Northeast region            |         |        |       |             |                  |       |        |         |       |
| Algonquin CG                | 2.75    | 0.55   | 2.20  | -0.06       | -0.24            | +0.19 | -0.23  | -0.20   | -0.03 |
| Iroquois Zn2                | 1.54    | 0.59   | 0.95  | 0.04        | -0.09            | +0.13 | -0.56  | -0.56   | 0.00  |
| Tenn Zn6 Dlvd               | 2.01    | 0.96   | 1.05  | 0.10        | -0.26            | +0.36 | -0.13  | -0.10   | -0.03 |
| Transco Zn 6 NY             | -0.02   | -0.29  | 0.28  | -0.47       | -0.38            | -0.09 | -0.77  | -0.77   | 0.00  |
| Transco Zn5 Dlvd South      | 0.47    | 0.32   | 0.15  | 0.43        | 0.38             | +0.05 | 0.52   | 0.53    | -0.01 |
| Transco Zn6 Non-NY          | -0.13   | -0.34  | 0.21  | -0.53       | -0.43            | -0.10 | -0.74  | -0.75   | 0.01  |
| TX Eastern M-3              | -0.11   | -0.27  | 0.16  | -0.48       | -0.41            | -0.07 | -0.65  | -0.66   | 0.01  |
| Appalachia                  |         |        |       |             |                  |       |        |         |       |
| Col Gas Appal               | -0.29   | -0.35  | 0.06  | -0.43       | -0.37            | -0.07 | -0.62  | -0.62   | 0.00  |
| Eastern Gas, North          | -0.43   | -0.44  | 0.01  | -0.65       | -0.53            | -0.12 | -0.80  | -0.82   | 0.02  |
| Eastern Gas, South          | -0.39   | -0.43  | 0.05  | -0.60       | -0.54            | -0.06 | -0.79  | -0.81   | 0.02  |
| Lebanon Hub                 | -0.25   | -0.32  | 0.07  | _           | _                | _     | -0.39  | -0.41   | 0.02  |
| Millennium East Receipts    | -0.26   | -0.31  | 0.05  | -0.55       | -0.48            | -0.07 | -0.73  | -0.75   | 0.02  |
| Tenn Zn4-200 Leg            | -0.35   | -0.36  | 0.02  | -0.52       | -0.41            | -0.11 | -0.61  | -0.63   | 0.02  |
| Tennessee zone 4-300 leg    | -0.55   | -0.49  | -0.06 | -0.67       | -0.55            | -0.12 | -0.95  | -0.97   | 0.02  |
| Texas Eastern M-2 receipts  | s-0.31  | -0.39  | 0.09  | -0.57       | -0.52            | -0.05 | -0.75  | -0.78   | 0.02  |
| Transco Leidy Line receipts | s -0.32 | -0.39  | 0.07  | -0.57       | -0.50            | -0.06 | -0.79  | -0.82   | 0.03  |
| Other locations             |         |        |       |             |                  |       |        |         |       |
| Dracut MA                   | _       | _      | _     | _           | _                | _     | 0.13   | 0.15    | -0.02 |
| Iroquois Receipts           | 0.88    | 0.31   | 0.57  | -0.10       | -0.22            | +0.12 | -0.34  | -0.34   | 0.00  |
| Niagara                     | -0.32   | -0.35  | 0.03  | -0.40       | -0.41            | +0.02 | -0.58  | -0.60   | 0.02  |
| Source: Platts M2M data     |         |        |       |             |                  |       |        |         |       |

Source: Platts M2M data

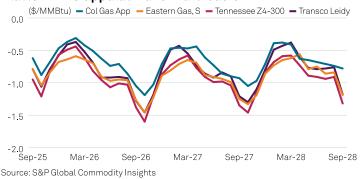
#### Northeast demand forecast



#### Platts M2MS northeast forward basis



#### Platts M2MS appalachia forward basis



# Southeast Gas Markets

# US Southeast gas prices mixed amid varying demand estimations

US Southeast natural gas prices were mixed on Aug. 11 for next-day flows, amid varying demand forecasts for the region.

In East Texas, Transco, zone 1 climbed 17 cents to \$2.785/MMBtu, while Transco, zone 2 declined 3 cents to \$2.815/MMBtu on the day.

In the Southeast, Transco, station 65 increased 8.5 cents to \$3.41/MMBtu, while Columbia Gulf, La., fell 5 cents to \$2.86/MMBtu.

The Henry Hub prompt-month contract decreased by approximately 5 cents to \$2.95/MMBtu, while Transco, zone 4, fell by about 2 cents to a 40-cent premium over Henry Hub.

## Mixed demand projections

According to S&P Global Commodity Insights, total demand projections in the Southeast indicate an increase of 177 MMcf to 33.16 Bcf/d for Aug. 12. Estimations for the power sector showed a rise from 12.99 Bcf/d to 13.08 Bcf/d, while the residential-commercial demand forecast indicates a climb from 2.14 Bcf/d to 2.21 Bcf/d.

Meanwhile, in Texas, total demand is projected to decrease from 20.02 Bcf/d to 19.98 Bcf/d for next-day estimations.

#### Southeast flows decline

Total net inflows in the Southeast decreased from 14.17 Bcf/d to 14.12 Bcf/d on Aug. 11. Flows from Northeast Texas were down by 137 MMcf to 3.68 Bcf/d, while flows from the Midcontinent fell from 2.82 Bcf/d to 2.72 Bcf/d on the day.

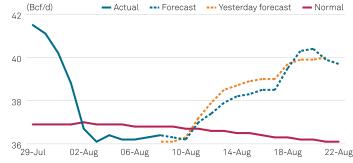
- Jose Del angel

# Southeast spot and forward basis (\$/MMBtu)

|                      | Spo    |        |       |    | <u>asis</u> |                 |       | Prompt forward basis |        |       |
|----------------------|--------|--------|-------|----|-------------|-----------------|-------|----------------------|--------|-------|
|                      | 11-Aug | 08-Aug | Chg   |    | MTD<br>Avg. | MTD<br>last yea | r Chg | 11-Aug               | 08-Aug | Chg   |
| Henry Hub            | 3.01   | 3.04   | -0.03 |    | 3.00        | 1.91            | +1.09 | 2.95                 | 2.99   | -0.04 |
| Southeast            |        |        |       |    |             |                 |       |                      |        |       |
| ANR LA               | -0.15  | -0.14  | -0.01 |    | -0.07       | -0.04           | -0.04 | -0.04                | -0.04  | 0.00  |
| Col Gulf LA          | -0.15  | -0.13  | -0.02 |    | -0.13       | -0.08           | -0.05 | -0.05                | -0.05  | 0.00  |
| Col Gulf-Mainline    | -0.24  | -0.24  | 0.01  |    | -0.26       | -0.14           | -0.12 | -0.27                | -0.26  | -0.01 |
| FL Gas Zn1           | _      | _      | _     |    | -0.15       | -0.07           | -0.08 | -0.26                | -0.26  | 0.00  |
| FL Gas Zn2           | 0.00   | -0.02  | _     |    | -0.01       | 0.01            | -0.02 | 0.04                 | 0.04   | 0.00  |
| FL Gas Zn3           | 0.49   | 0.45   | 0.04  |    | 0.58        | 0.43            | +0.15 | 0.51                 | 0.51   | 0.00  |
| Florida CG           | 0.83   | 0.78   | 0.05  |    | 1.62        | 0.67            | +0.94 | 0.80                 | 0.80   | 0.00  |
| SoNat LA             | 0.40   | 0.30   | 0.10  |    | 0.38        | 0.10            | +0.29 | 0.36                 | 0.36   | 0.00  |
| Tenn LA 500 Leg      | 0.41   | 0.32   | 0.09  |    | 0.42        | 0.08            | +0.34 | 0.39                 | 0.39   | -0.01 |
| Tenn LA 800 Leg      | -0.23  | -0.21  | -0.03 |    | -0.21       | -0.07           | -0.14 | -0.17                | -0.16  | -0.01 |
| TETCO-M1             | -0.16  | -0.19  | 0.03  |    | -0.22       | -0.10           | -0.12 | -0.29                | -0.29  | -0.01 |
| Texas Gas Zn SL      | _      | _      | _     |    | _           | _               | _     | -0.26                | -0.25  | -0.01 |
| Texas Gas Zn1        | -0.22  | -0.24  | 0.02  |    | -0.25       | -0.11           | -0.14 | -0.26                | -0.25  | -0.01 |
| Transco Zn2          | -0.20  | -0.20  | 0.00  |    | -0.16       | -0.03           | -0.13 | -0.12                | -0.12  | 0.00  |
| Transco Zn3          | 0.20   | 0.17   | 0.03  |    | 0.29        | 0.23            | +0.06 | 0.22                 | 0.22   | 0.00  |
| Transco Zn4          | 0.42   | 0.30   | 0.12  |    | 0.40        | 0.29            | +0.11 | 0.42                 | 0.44   | -0.02 |
| Trunkline E LA       | _      |        |       |    |             | _               |       | -0.35                | -0.34  | 0.00  |
| Trunkline WLA        | _      | _      | _     |    | _           | _               | _     | 0.36                 | 0.36   | 0.00  |
| Tx Eastern E LA      | -0.16  | -0.23  | 0.07  |    | -0.23       | -0.08           | -0.15 | -0.24                | -0.24  | -0.01 |
| TX Eastern W LA      | -0.17  | -0.14  | -0.03 |    | -0.12       | -0.06           | -0.06 | -0.15                | -0.14  | 0.00  |
| East & South Texas   |        |        |       | ١. |             |                 |       |                      |        |       |
| Agua Dulce           | -0.35  | -0.50  | 0.16  |    | -0.41       | -0.18           | -0.23 | -0.37                | -0.36  | -0.01 |
| Carthage Hub         | -0.23  | -0.24  | 0.01  |    | -0.25       | -0.12           | -0.14 | -0.55                | -0.56  | 0.00  |
| Houston Ship Channel | -0.32  | -0.40  | 0.09  |    | -0.32       | -0.16           | -0.16 | -0.40                | -0.38  | -0.01 |
| Katy                 | -0.33  | -0.36  | 0.04  |    | -0.32       | -0.13           | -0.19 | -0.40                | -0.39  | -0.01 |
| NGPL S TX            | -0.41  | -0.44  | 0.03  |    | -0.41       | -0.16           | -0.26 | -0.65                | -0.64  | -0.01 |
| NGPL Texok Zn        | -0.30  | -0.32  | 0.03  |    | -0.35       | -0.17           | -0.18 | -0.35                | -0.35  | 0.00  |
| Tenn Zn0             | -0.38  | -0.46  | 0.08  |    | -0.41       | -0.16           | -0.25 | -0.52                | -0.52  | 0.00  |
| Transco Zn1          | -0.23  | -0.43  | 0.20  |    | -0.37       | -0.12           | -0.25 | -0.31                | -0.31  | -0.01 |
| TX Eastern E Tx      | -0.26  | -0.34  | 0.08  |    | -0.35       | -0.11           | -0.24 | -0.31                | -0.31  | 0.00  |
| TX Eastern S TX      | -0.37  | -0.44  | 0.07  |    | -0.38       | -0.08           | -0.30 | -0.48                | -0.47  | -0.01 |
|                      |        |        |       |    |             |                 |       |                      |        |       |

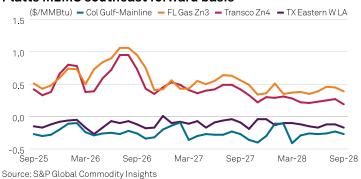
Source: Platts M2M data

#### Southeast & Texas demand forecast



Source: S&P Global Commodity Insights

#### Platts M2MS southeast forward basis



### Platts M2MS east and south forward basis



Source: S&P Global Commodity Insights

# Central Gas Markets

# US Central gas prices increase amid varying market fundamentals

US Central natural gas spot prices rose Aug. 11 for next-day flows amid varying market dynamics in the region. Northern, Ventura climbed 10 cents to roughly \$2.75/MMBtu. Moreover, Panhandle, Texas-Oklahoma increased 10 cents to \$2.60/MMBtu.

Prompt-month Chicago city-gates lifted 1 cent to a 30-cent discount to Henry Hub. MichCon rose 2 cents to a 34-cent discount. Also, Northern Demarcation climbed 2 cents to a 36-cent discount. Northern Ventura and Panhandle were flat, remaining at a 36-cent and 55-cent discount, respectively.

#### Midcontinent demand to rise

According to S&P Global Commodity Insights, total Midcontinent demand is projected to climb 332 MMcf to 14.03 Bcf/d on Aug. 12. Midcontinent power demand is forecast to lift 298 MMcf to 7.35 Bcf/d, while Midcontinent residential-commercial demand is expected to rise 34 MMcf to 6.69 Bcf/d.

#### Midcontinent inflows lift

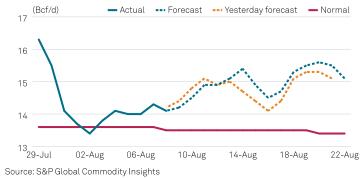
Inflows from the Rockies to the Midcontinent region grew 75 MMcf to 3.23 Bcf/d on Aug. 11. Moreover, inflows from Texas increased 17 MMcf to 2.03 Bcf/d, while inflows from the Northeast edged up 8 MMcf to 7.14 Bcf/d. Additionally, inflows from the Southeast climbed 32 MMcf to 307 MMcf/d. Total net inflows have increased by 964 MMcf in 2025 when compared to 2024 figures, landing at 16.79 Bcf/d.

- Amilcar Flores

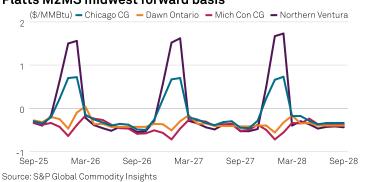
#### Central spot and forward basis (\$/MMBtu)

|                        |        |        | <u>Spot</u> | basis       |                  |       | Prompt | forward | <u>basis</u> |
|------------------------|--------|--------|-------------|-------------|------------------|-------|--------|---------|--------------|
|                        | 11-Aug | 08-Aug | Chg         | MTD<br>Avg. | MTD<br>last year | Chg   | 11-Aug | 08-Aug  | Chg          |
| Henry Hub              | 3.01   | 3.04   | -0.03       | 3.00        | 1.91             | +1.09 | 2.95   | 2.99    | -0.04        |
| Midwest/East Canada    |        |        |             |             |                  |       |        |         |              |
| ANR ML 7               | -0.25  | -0.27  | 0.02        | -0.30       | _                | _     | -0.24  | -0.25   | 0.01         |
| Chicago CG             | -0.23  | -0.28  | 0.06        | -0.31       | -0.15            | -0.16 | -0.30  | -0.31   | 0.01         |
| Consumers Energy CG    | -0.20  | -0.24  | 0.05        | -0.29       | -0.23            | -0.05 | -0.31  | -0.33   | 0.03         |
| Dawn Ontario           | -0.22  | -0.23  | 0.01        | -0.27       | -0.26            | +0.00 | -0.28  | -0.30   | 0.02         |
| Mich Con CG            | -0.22  | -0.25  | 0.03        | -0.32       | -0.25            | -0.07 | -0.33  | -0.35   | 0.03         |
| Northern Ventura       | -0.26  | -0.41  | 0.15        | -0.39       | -0.21            | -0.18 | -0.34  | -0.35   | 0.01         |
| Viking-Emerson         | -2.48  | -2.81  | 0.33        | -2.61       | -1.15            | -1.47 | -2.06  | -2.06   | 0.00         |
| Midcontinent           |        |        |             |             |                  |       |        |         |              |
| ANR OK                 | -0.38  | -0.49  | 0.11        | -0.48       | -0.27            | -0.22 | -0.54  | -0.55   | 0.01         |
| Enable Gas East        | -0.30  | -0.34  | 0.04        | -0.34       | -0.12            | -0.22 | -0.30  | -0.31   | 0.01         |
| NGPL Midcontinent      | -0.39  | -0.47  | 0.08        | -0.46       | -0.22            | -0.25 | -0.51  | -0.53   | 0.02         |
| Northern NG Demarc     | -0.29  | -0.38  | 0.09        | -0.39       | -0.22            | -0.18 | -0.37  | -0.38   | 0.01         |
| Oneok OK               | -0.51  | -0.52  | 0.02        | -0.55       | -0.21            | -0.34 | -0.56  | -0.58   | 0.01         |
| Panhandle TX-OK        | -0.41  | -0.53  | 0.12        | -0.52       | -0.24            | -0.29 | -0.54  | -0.55   | 0.01         |
| Southern Star TxOkKs   | -0.41  | -0.48  | 0.07        | -0.48       | -0.22            | -0.26 | -0.61  | -0.63   | 0.01         |
| Source: Platts M2M dat | а      |        |             |             |                  |       |        |         |              |

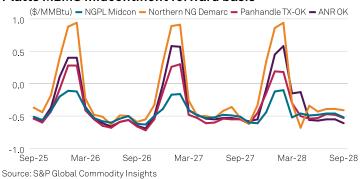
#### Midwest & Midcontinent demand forecast



#### Platts M2MS midwest forward basis



#### Platts M2MS midcontinent forward basis



# West Gas Markets

# US West gas climbs with rising demand

Natural gas cash prices in the US West rose in trading Aug. 11 as local power demand is expected to rise, while production remains stable.

Cheyenne Hub rose close to 10 cents to \$2.60/MMBtu, as Northwest, Wyoming Pool, increased about 20 cents to \$2.75/MMBtu. SoCal Gas city-gates also climbed about 20 cents to \$3.45/MMBtu as Waha added nearly 35 cents to 85 cents/MMBtu.

In the forwards market, prompt-month contracts moved in both directions with SoCal Gas rising 7 cents to reach a 60-cent discount to Henry Hub and Waha falling 5 cents to reach a \$2.35 discount.

# Local power demand to rise

Demand in the West is forecast to climb day over day to 10.23 Bcf/d Aug. 12, up 445 MMcf from the previous day, as temperatures in the region reach an average of 4 degrees above normal, according to S&P Global Commodity Insights.

Most of the increase in local demand should come from an almost 400 MMcf uptick in power demand over the same time to 5.7 Bcf/d, after averaging 5.4 Bcf/d over the prior three days.

#### Production remains steady

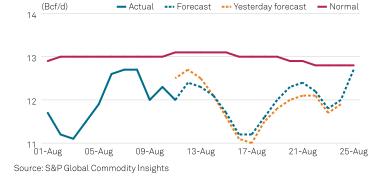
Production in the West and the Rockies was relatively stable day over day, rising 130 MMcf to reach 9.75 Bcf/d and 1% or 44 MMcf to 8.3 Bcf/d, respectively. Rockies outflows also stayed consistent day over day at about 5 Bcf/d, leaving way for higher demand to provide support for increased pricing.

- Amy Debayle

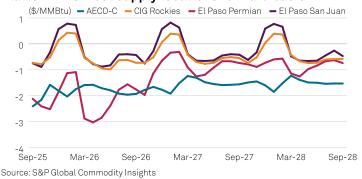
# West spot and forward basis (\$/MMBtu)

|                         |        |        | Spot  | basis       |                  |       | Prompt | Prompt forward basis |       |  |  |
|-------------------------|--------|--------|-------|-------------|------------------|-------|--------|----------------------|-------|--|--|
|                         | 11-Aug | 08-Aug | Chg   | MTD<br>Avg. | MTD<br>last year | Chg   | 11-Aug | 08-Aug               | Chg   |  |  |
| Henry Hub               | 3.01   | 3.04   | -0.03 | 3.00        | 1.91             | +1.09 | 2.95   | 2.99                 | -0.04 |  |  |
| Northwest               |        |        |       |             |                  |       |        |                      |       |  |  |
| GTN Kingsgate           | -2.41  | -2.69  | 0.29  | -2.55       | -1.11            | -1.45 | -0.88  | -0.92                | 0.04  |  |  |
| Northwest Sumas         | -1.38  | -1.62  | 0.24  | -1.83       | -0.31            | -1.52 | -1.70  | -1.75                | 0.06  |  |  |
| Northwest Stanfield     | -0.28  | -0.94  | 0.66  | -1.24       | -0.23            | -1.01 | -0.66  | -0.69                | 0.03  |  |  |
| Rockies                 |        |        |       |             |                  |       |        |                      |       |  |  |
| Cheyenne Hub            | -0.42  | -0.54  | 0.12  | -0.53       | -0.27            | -0.26 | -0.70  | -0.74                | 0.04  |  |  |
| CIG Rockies             | -0.46  | -0.68  | 0.22  | -0.58       | -0.26            | -0.32 | -0.73  | -0.76                | 0.04  |  |  |
| Kern River Opal         | -0.29  | -0.49  | 0.20  | -0.48       | -0.17            | -0.32 | -0.59  | -0.64                | 0.06  |  |  |
| MountainWest            | -0.35  | -0.55  | 0.21  | -0.53       | -0.29            | -0.25 | -0.62  | -0.67                | 0.05  |  |  |
| NW WY Pool              | -0.29  | -0.54  | 0.25  | -0.52       | -0.20            | -0.32 | -0.59  | -0.64                | 0.06  |  |  |
| Southwest               |        |        |       |             |                  |       |        |                      |       |  |  |
| El Paso Permian         | -2.15  | -2.50  | 0.35  | -2.39       | -3.25            | +0.86 | -2.12  | -2.10                | -0.02 |  |  |
| El Paso San Juan        | -0.37  | -0.56  | 0.19  | -0.55       | -0.21            | -0.34 | -0.75  | -0.79                | 0.04  |  |  |
| Kern River Dlvd         | -0.15  | -0.43  | 0.28  | -0.38       | 0.44             | -0.82 | -0.50  | -0.54                | 0.05  |  |  |
| PG&E CG                 | 0.21   | 0.20   | 0.02  | 0.22        | 1.33             | -1.12 | 0.15   | 0.11                 | 0.04  |  |  |
| PG&E Malin              | -0.18  | -0.49  | 0.31  | -0.37       | -0.24            | -0.13 | -0.54  | -0.57                | 0.03  |  |  |
| PG&E South              | -0.27  | -0.50  | 0.24  | -0.46       | 0.37             | -0.83 | -0.64  | -0.68                | 0.04  |  |  |
| SoCal Gas               | -0.24  | -0.46  | 0.22  | -0.39       | 0.44             | -0.82 | -0.48  | -0.52                | 0.04  |  |  |
| SoCal Gas Citygate      | 0.44   | 0.19   | 0.25  | 0.24        | 0.60             | -0.37 | 0.20   | 0.15                 | 0.05  |  |  |
| Transwestern Permian    | -2.15  | -2.49  | 0.34  | -2.47       | -3.38            | +0.90 | -1.93  | -1.91                | -0.02 |  |  |
| Waha                    | -2.17  | -2.53  | 0.37  | -2.47       | -3.14            | +0.67 | -2.21  | -2.18                | -0.03 |  |  |
| West Canada             |        |        |       |             |                  |       |        |                      |       |  |  |
| AECO-C                  | -2.50  | -2.79  | 0.29  | -2.52       | -1.15            | -1.37 | -2.41  | -2.48                | 0.07  |  |  |
| Source: Platts M2M data | a      |        |       |             |                  |       |        |                      |       |  |  |

Southwest, Northwest, Rockies demand forecast



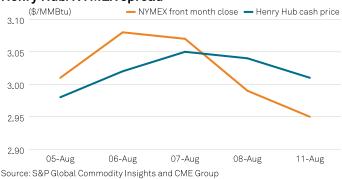
#### Platts M2MS west supply locations forward basis



# Platts M2MS west demand locations forward basis



### Henry Hub/NYMEX spread



### **Gas Daily Supplements**

To access the latest issue of the Gas Daily supplements, click below. Gas Daily Market Fundamentals (pdf)

Gas Daily Market Fundamentals Data (xls)

Gas Daily Monthly Price Guide (pdf)

\*Links require PMC login. For login help, contact ci.support@spglobal.com.

# Platts oil prices, Aug 11

|                 | (\$/b)      | (\$/MMBtu) |  |
|-----------------|-------------|------------|--|
| Gulf Coast spot |             |            |  |
| 1% Resid (1)    | 68.77-68.79 | 11.00      |  |
| HSF0 (1)        | 61.14-61.16 | 9.78       |  |
| Crude spot      |             |            |  |
| WTI (Sep) (2)   | 63.95-63.97 | 11.03      |  |
| New York spot   |             |            |  |
| No.2 (1)        | 81.71-81.75 | 13.08      |  |
| 1% Resid (1)    | 69.02-69.04 | 11.04      |  |

<sup>1=</sup> barge delivery; 2= pipeline delivery; 3= cargo delivery

#### **Platts**

S&P Global Commodity Insights

# Gas Daily

ISSN: 0885-5935

Contact Client Services: ci.support@spglobal.com Americas +1-800-752-8878

Europe & Middle East +44-20-7176-6111

Asia Pacific +65-6530-6430

#### Americas News and Pricing

Managing Editor US Power Pricing: Daryna Kotenko Manager, Americas Natural Gas Pricing

Head of News, Americas

Christopher Coats

Global Director of News Andrew Critchlow

Director, North America Gas and Power Pricing

Global Head of Generating Fuels & Electric Power Pricing rancis Browne

Co-Presidents of S&P Global Commodity Insights Dave Ernsberger, Mark Eramo

#### Manager, Advertisement Sales

Joseph Mennella, joseph.mennella@spglobal.com Advertising

Tel: +1-212-884-9534

Gas Daily is published daily by S&P Global Commodity Insights a division of S&P Global, registered office: 55 Water Street, 37th Floor, New York, N.Y. 10038.

© 2025 by S&P Global Inc. All rights reserved.

S&P Global, the S&P Global logo, S&P Global Commodity Insights, and Platts are trademarks of S&P Global Inc. Permission for any commercial use of these trademarks must be obtained in writing from S&P Global Inc

You may view or otherwise use the information, prices, indices, assessments and other related information, graphs, tables and images ("Data") in this publication only for your personal use or, if you or your company has a license for the Data from S&P Global Commodity Insights and you are an authorized user, for your company's internal business use only. You may not publish, reproduce, extract, distribute, retransmit, resell, create any derivative work from and/or otherwise provide access to the Data or any portion thereof to any person (either within or outside your company, including as part of or via any internal electronic system or intranet), firm or entity, including any subsidiary, parent, or other entity that is affiliated with your company, without S&P Global Commodity Insights' prior written consent or as otherwise authorized under license from S&P Global Commodity Insights. Any use or distribution of the Data beyond the express uses authorized in this paragraph above is subject to the payment of additional fees to S&P Global Commodity Insights.

S&P Global Commodity Insights, its affiliates and all of their third-party licensors disclaim any and all warranties, express or implied, including, but not limited to, any warranties of merchantability or fitness for a particular purpose or use as to the Data, or the results obtained by its use or as to the performance thereof. Data in this publication includes

independent and verifiable data collected from actual market participants. Any user of the Data should not rely on any information and/or assessment contained therein in making any investment, trading, risk management or other decision. S&P Global Commodity Insights, its affiliates and their third-party licensors do not guarantee the adequacy, accuracy, timeliness and/or completeness of the Data or any component thereof or any communications (whether written, oral, electronic or in other format), and shall not be subject to any damages or liability, including but not limited to any indirect, special, incidental, punitive or consequential damages (including but not limited to, loss of profits, trading losses and loss of goodwill).

ICF index data and NYMEX futures data used herein are provided under S&P Global Commodity Insights' commercial licensing agreements with ICE and with NYMEX. You acknowledge that the ICE index data and NYMEX futures data herein are confidential and are proprietary trade secrets and data of ICE and NYMEX or its licensors/suppliers, and you shall use best efforts to prevent the unauthorized publication, disclosure or copying of the ICE index data and/ or NYMEX futures data

Permission is granted for those registered with the Copyright Clearance Center (CCC) to copy material herein for internal reference or personal use only, provided that appropriate payment is made to the CCC, 222 Rosewood Drive, Danvers, MA 01923, phone +1-978-750-8400. Reproduction in any other form, or for any other purpose, is forbidden without the express prior permission of S&P Global Inc. For article reprints contact: The YGS Group, phone +1-717-505-9701 x105 (800-501-9571 from the U.S.).

For all other queries or requests pursuant to this notice, please contact S&P Global Inc. via email at ci.support@spglobal.com.

# Weekly weighted average prices

| Algonquin, receipts Dracut, Mass. Iroquois, receipts Iroquois, zone 1 Iroquois, zone 2 Niagara PNGTS, delivered Tennessee, zone 5 (200 leg) Tennessee, zone 6 delivered North Tennessee, Zone 6, delivered South Tennessee, Zone 6, delivered South Tennessee, Zone 5 del. North Tennessee, Zone 5 del. North Tennessee, Zone 5 del. North Tennessee, Zone 6 delivered Transco, zone 5 del. North Transco, zone 5 del. North Transco, zone 6 delivered Transco, zone 6 non-N.Y. Transco | GBEE04 GBDW04 GBDW04 GBCR04 GBEJ04 GBEZ04 GBBZ04 GBBZ04 GBBZ04 GBBZ04 GBBR04 GBBR04 GBBR04 GGBR04 GGBR04 GGBR04 GGBR04 GGBR04 GGBR04 GGBR04 GGBD04 GGBD04 GGBD04 GGBD04 GGBD04   | 2.410<br>   | -1.115 -0.3140.6980.912 -0.050 -0.460 -1.100 -1.307 -0.281 -1.710 -0.289 -0.589 -0.277 -0.441 -0.281 -0.311                                       | 2.915<br>2.411<br>—<br>2.746<br>—<br>2.905<br>2.600<br>4.505<br>2.619<br>3.250<br>2.480<br>3.250<br>2.750<br>2.486<br>3.479<br>2.536<br>3.479<br>2.524<br>2.457 | 2.655<br>2.409<br>—<br>2.731<br>—<br>2.816<br>2.600<br>4.045<br>2.597<br>2.671<br>2.436<br>2.980<br>2.671<br>2.376<br>2.410<br>4.384<br>4.384<br>2.436 | 1075<br>26<br>—<br>159<br>—<br>541<br>50<br>285<br>127<br>586<br>1919<br>—<br>3028<br>4094<br>431<br>1744 | East Texas Houston Ship Channel Katy NGPL, STX NGPL, Texok zone Tennessee, zone 0 Texas Eastern, ETX Texas Eastern, STX Transco, zone 1 Transco, zone 2  Louisiana/Southeast ANR, La. Columbia Gulf, La. Columbia Gulf, mainline Florida city-gates Florida Gas, zone 2 | IGBAP04 IGBAQ04 IGBA204 IGBA04 IGBA04 IGBBA04 IGBB04 IGBB04 IGBB004 IGBB004 IGBB004 IGBB004 IGBB004 IGBB004 | 2.674<br>2.573<br>2.628<br>2.582<br>2.636<br>2.624<br>2.631<br>2.836<br>2.923<br>2.855<br>2.718<br>4.660 | -0.054<br>-0.069<br>0.142<br>-0.103<br>0.138<br>-0.051<br>0.050<br>0.186<br>-0.117<br>-0.123<br>-0.086<br>-0.089<br>-2.217 | 2.729<br>2.746<br>2.587<br>2.677<br>2.618<br>2.641<br>2.652<br>2.656<br>2.879<br>2.949<br>2.925<br>2.742<br>5.011 | 2.641<br>2.607<br>2.559<br>2.594<br>2.552<br>2.627<br>2.599<br>2.739<br>2.869<br>2.845<br>2.845<br>4.338 | 2000<br>4173<br>1212<br>6603<br>1901<br>168<br>185<br>525<br>455<br>3044<br>382<br>1813<br>495 |
|--|--|---|---|---|--|---|---|---|--|--|---|--|--|
| Algonquin, receipts Dracut, Mass. Iroquois, receipts Iroquois, zone 1 Iroquois, zone 2 Niagara PNGTS, delivered Tennessee, zone 5 (200 leg) Tennessee, zone 6 delivered Transco, station 165 Tennessee, Zone 6, delivered North Tennessee, Zone 6, delivered South Texas Eastern, M-3 Transco, zone 5 del. North Transco, zone 5 del. North Transco, zone 5 del. North Transco, zone 6 N.Y. Transco, zone 6 non-N.Y. Transco, zone 6  | GBDK04 GBDW04 GBCR04 GBEJ04 GBES04 GBEZ04 GBEJ04 GBBEJ04 GBBEJ04 GBBEJ04 GBBEJ04 GBBEJ04 GBBEJ04 GBBEJ04 GBBEJ04 GBBEJ04 GBBS04  | 2.410<br>   | -0.314<br>  | 2.411<br>   | 2.409 2.731 2.816 2.600 4.045 2.597 2.671 2.436 2.980 2.671 2.376 2.410 2.484 3.384  | 26<br>—<br>159<br>—<br>541<br>50<br>285<br>127<br>586<br>1919<br>—<br>—<br>3028<br>4094<br>431            | Katy NGPL, STX NGPL, Texok zone Tennessee, zone 0 Texas Eastern, ETX Texas Eastern, STX Transco, zone 1 Transco, zone 2  Louisiana/Southeast ANR, La. Columbia Gulf, La. Columbia Gulf, mainline Florida city-gates   | IGBAQ04 IGBA204 IGBA204 IGBA04 IGBBA04 IGBA04 IGBB04 IGBB04 IGBB04 IGBB04 IGBB04 IGBB04 IGBB04 IGBB04       | 2.674<br>2.573<br>2.628<br>2.582<br>2.636<br>2.624<br>2.631<br>2.836<br>2.923<br>2.855<br>2.718<br>4.660 | -0.069<br>0.142<br>-0.103<br>0.138<br>-0.051<br>0.050<br>0.186<br>-0.117<br>-0.123<br>-0.086<br>-0.089                     | 2.746<br>2.587<br>2.677<br>2.618<br>2.641<br>2.652<br>2.656<br>2.879<br>2.949<br>2.925<br>2.742                   | 2.607<br>2.559<br>2.594<br>2.552<br>2.627<br>2.599<br>2.569<br>2.739<br>2.869<br>2.845<br>2.681          | 4173<br>1212<br>6603<br>1901<br>168<br>185<br>525<br>455<br>3044<br>382<br>1813<br>495         |
| Dracut, Mass. 16 Iroquois, receipts 16 Iroquois, zone 1 16 Iroquois, zone 2 16 Niagara 16 PNGTS, delivered 17 Tennessee, zone 5 (200 leg) 17 Tennessee, zone 6 delivered 17 Tennessee, zone 6, delivered North 17 Tennessee, Zone 6, delivered South 17 Tennessee, Zone 6, delivered South 17 Tennessee, Zone 5 del. North 17 Tennessee, Zone 5 del. North 17 Tennessee, Zone 5 del. North 17 Tennessee, Zone 6 non-NY. 17 Transco, zone 5 del. South 17 Transco, zone 6 non-NY. 18 Transco, zone 6 non-NY. 19 Transco, zon | GBDW04 GBCR04 GBRP04 GBEJ04 GBSC04 GBSZ04 GBBEJ04 GBBEJ04 GBBEJ04 GBBEJ04 GBBR04 GBBR04 GBBR04 GBBR04 GBBR04 GGBL04 GBBL04 GBBD04 GBBD04 GBBD04 GBBD04   | 2.741<br>   |   | 2.746   | 2.731<br>  |   | NGPL, STX NGPL, Texok zone Tennessee, zone 0 Texas Eastern, ETX Texas Eastern, STX Transco, zone 1 Transco, zone 2  Louisiana/Southeast ANR, La. Columbia Gulf, La. Columbia Gulf, mainline Florida city-gates  | IGBAZ04 IGBAL04 IGBBA04 IGBBA04 IGBBB04 IGBBB04 IGBBU04 IGBBB04 IGBBB04 IGBBB04 IGBBB04 IGBBB04 IGBBD04     | 2.573<br>2.628<br>2.582<br>2.636<br>2.624<br>2.631<br>2.836<br>2.923<br>2.855<br>2.718<br>4.660          | 0.142<br>-0.103<br>0.138<br>-0.051<br>0.050<br>0.186<br>-0.117<br>-0.123<br>-0.086<br>-0.089                               | 2.587<br>2.677<br>2.618<br>2.641<br>2.652<br>2.656<br>2.879<br>2.949<br>2.925<br>2.742                            | 2.559<br>2.594<br>2.552<br>2.627<br>2.599<br>2.569<br>2.739<br>2.869<br>2.845<br>2.681                   | 1212<br>6603<br>1901<br>168<br>185<br>525<br>455<br>3044<br>382<br>1813<br>495                 |
| Iroquois, receipts Iroquois, zone 1 Iroquois, zone 2 Iroquois, zone 5 Iroquois, zone 5 Iroquois, zone 6 Iroq | GBCR04 GBRP04 GBEJ04 GBEZ04 GBRZ04 GBRZ04 GBRZ04 GBRZ04 GBRZ04 GBRX04 | 2.741<br>   | -0.698<br>0.912<br>-0.050<br>-0.460<br>-1.100<br>-1.307<br>-0.281<br>-1.273<br>-0.289<br>-0.289<br>-0.277<br>-0.441<br>-0.281<br>-0.281<br>-0.311 | 2.905<br>2.600<br>4.505<br>2.619<br>3.250<br>2.480<br>3.250<br>2.750<br>2.486<br>3.479<br>2.536<br>3.479<br>2.524<br>2.457                                      | 2.731<br><br>2.816<br>2.600<br>4.045<br>2.597<br>2.671<br>2.436<br>2.980<br>2.671<br>2.376<br>2.410<br>2.484<br>3.384                                  | 159<br>—<br>541<br>50<br>285<br>127<br>586<br>1919<br>—<br>—<br>3028<br>4094<br>431                       | NGPL, Texok zone Tennessee, zone 0 Texas Eastern, ETX Texas Eastern, STX Transco, zone 1 Transco, zone 2  Louisiana/Southeast ANR, La. Columbia Gulf, La. Columbia Gulf, mainline Florida city-gates  | IGBAL04 IGBBA04 IGBAN04 IGBBC04 IGBBU04 IGBBF04 IGBBG04 IGBBG04 IGBBG04 IGBBH04                             | 2.628<br>2.582<br>2.636<br>2.624<br>2.631<br>2.836<br>2.923<br>2.855<br>2.718<br>4.660                   | -0.103<br>0.138<br>-0.051<br>0.050<br>0.186<br>-0.117<br>-0.123<br>-0.086<br>-0.089  | 2.677<br>2.618<br>2.641<br>2.652<br>2.656<br>2.879<br>2.949<br>2.925<br>2.742                                     | 2.594<br>2.552<br>2.627<br>2.599<br>2.569<br>2.739<br>2.869<br>2.845<br>2.681                            | 6603<br>1901<br>168<br>185<br>525<br>455<br>3044<br>382<br>1813<br>495                         |
| Iroquois, zone 1 Iroquois, zone 2 Iroquois, zone 5 Iroquois, zone 5 Iroquois, zone 6 Iroquo | GBRP04 GBEJ04 GBEZ04 GBZ04 GBRQ04 GBS08 GBRV04 GBSV04 GBSV04 GBSV04 GBSV04 GBEN04 GGBR004 GGBR004 GGBL04  | 2.842<br>2.600<br>4.250<br>2.604<br>2.779<br>2.456<br>3.019<br>2.704<br>2.426<br>2.854<br>2.507<br>3.428<br>2.469<br>2.389<br>2.389 |   | 2.905<br>2.600<br>4.505<br>2.619<br>3.250<br>2.480<br>3.250<br>2.750<br>2.486<br>3.479<br>2.536<br>3.479<br>2.524<br>2.457                                      | 2.816<br>2.600<br>4.045<br>2.597<br>2.671<br>2.436<br>2.980<br>2.671<br>2.376<br>2.410<br>2.484<br>3.384   | 541<br>50<br>285<br>127<br>586<br>1919<br>—————————————————————————————————                               | Tennessee, zone 0 Texas Eastern, ETX Texas Eastern, STX Transco, zone 1 Transco, zone 2  Louisiana/Southeast ANR, La. Columbia Gulf, La. Columbia Gulf, mainline Florida city-gates   | IGBBA04 IGBA04 IGBB04 IGBBC04 IGBBU04 IGBBF04 IGBBG04 IGBBG04 IGBBG04 IGBBH04                               | 2.582<br>2.636<br>2.624<br>2.631<br>2.836<br>2.923<br>2.855<br>2.718<br>4.660                            | 0.138<br>-0.051<br>0.050<br>0.186<br>-0.117<br>-0.123<br>-0.086<br>-0.089  | 2.618<br>2.641<br>2.652<br>2.656<br>2.879<br>2.949<br>2.925<br>2.742  | 2.552<br>2.627<br>2.599<br>2.569<br>2.739<br>2.869<br>2.845<br>2.681                                     | 1901<br>168<br>185<br>525<br>455<br>3044<br>382<br>1813<br>495                                 |
| Iroquois, zone 2  Niagara  Niagara  PNGTS, delivered  Tennessee, zone 5 (200 leg)  Tennessee, zone 6 delivered  Transco, station 165  Tennessee, Zone 6, delivered North  Tennessee, Zone 6, delivered South  Tennessee, Zone 5 delivered  Transco, zone 5 del. North  Transco, zone 5 del. South  Transco, zone 6 N.Y.  Transco, zone 6 non-N.Y.  Transco, zone | GBEJ04 GBCS04 GBZ04 GBZ04 GBRQ04 GBEI04 GBRY04 GBRY04 GBRW04 GBRW04 GGBRW04 GGBCW04 GGBCW04 GGBCW04 GGBCW04 GGBCW04 GGBCW04 GGBCW04 GGBDW04 GGBDW04 GGBDW04 GGBDW04 GGBDW04  | 2.842<br>2.600<br>4.250<br>2.604<br>2.779<br>2.456<br>3.019<br>2.704<br>2.426<br>2.854<br>2.507<br>3.428<br>2.469<br>2.389<br>2.389 | -0.912<br>-0.050<br>-0.460<br>-1.100<br>-1.307<br>-0.281<br>-1.710<br>-1.273<br>-0.289<br>-0.589<br>-0.277<br>-0.441<br>-0.281                    | 2.600<br>4.505<br>2.619<br>3.250<br>2.480<br>3.250<br>2.750<br>2.486<br>3.479<br>2.536<br>3.479<br>2.524<br>2.457   | 2.816<br>2.600<br>4.045<br>2.597<br>2.671<br>2.436<br>2.980<br>2.671<br>2.376<br>2.410<br>2.484<br>3.384   | 541<br>50<br>285<br>127<br>586<br>1919<br>—<br>3028<br>4094<br>431  | Texas Eastern, ETX Texas Eastern, STX Transco, zone 1 Transco, zone 2  Louisiana/Southeast ANR, La. Columbia Gulf, La. Columbia Gulf, mainline Florida city-gates   | IGBAN04 IGBBC04 IGBBU04 IGBBF04 IGBBG04 IGBBG04 IGBBG04 IGBBG04 IGBBG04                                     | 2.636<br>2.624<br>2.631<br>2.836<br>2.923<br>2.855<br>2.718<br>4.660                                     | -0.051<br>0.050<br>0.186<br>-0.117<br>-0.123<br>-0.086<br>-0.089   | 2.641<br>2.652<br>2.656<br>2.879<br>2.949<br>2.925<br>2.742   | 2.627<br>2.599<br>2.569<br>2.739<br>2.869<br>2.845<br>2.681  | 168<br>185<br>525<br>455<br>3044<br>382<br>1813<br>495   |
| Niagara IG PNGTS, delivered IG Tennessee, zone 5 (200 leg) IG Tennessee, zone 6 delivered IG Transco, station 165 IG Tennessee, Zone 6, delivered North IG Tennessee, Zone 6, delivered South IG Tennessee, Zone 6, delivered South IG Tennessee, Zone 6, delivered South IG Tennessee, Zone 5 delivered IG Transco, zone 5 del. North IG Transco, zone 5 del. South IG Transco, zone 6 N.Y. IG Transco, zone 6 non-N.Y. IG Transco, z | GBCS04 GBZ204 GBZ204 GBRQ04 GBEI04 GBEI04 GBRR04 GBRR04 GBER04 GGBC04 GGHL04 GGHL04 GGBL04               | 2.600<br>4.250<br>2.604<br>2.779<br>2.456<br>3.019<br>2.704<br>2.426<br>2.854<br>2.507<br>3.428<br>2.469<br>2.389<br>2.389          | -0.050<br>-0.460<br>-1.100<br>-1.307<br>-0.281<br>-1.710<br>-1.273<br>-0.289<br>-0.589<br>-0.277<br>-0.441<br>-0.281<br>-0.311                    | 2.600<br>4.505<br>2.619<br>3.250<br>2.480<br>3.250<br>2.750<br>2.486<br>3.479<br>2.536<br>3.479<br>2.524<br>2.457   | 2.600<br>4.045<br>2.597<br>2.671<br>2.436<br>2.980<br>2.671<br>2.376<br>2.410<br>2.484<br>3.384  | 50<br>285<br>127<br>586<br>1919<br>—<br>—<br>3028<br>4094<br>431  | Texas Eastern, STX Transco, zone 1 Transco, zone 2  Louisiana/Southeast ANR, La. Columbia Gulf, La. Columbia Gulf, mainline Florida city-gates  | IGBBB04 IGBBU04 IGBBF04 IGBBF04 IGBBG04 IGBBH04 IGBBH04   | 2.624<br>2.631<br>2.836<br>2.923<br>2.855<br>2.718<br>4.660  | 0.050<br>0.186<br>-0.117<br>-0.123<br>-0.086<br>-0.089   | 2.652<br>2.656<br>2.879<br>2.949<br>2.925<br>2.742  | 2.599<br>2.569<br>2.739<br>2.869<br>2.845<br>2.681   | 185<br>525<br>455<br>3044<br>382<br>1813<br>495  |
| PNGTS, delivered Tennessee, zone 5 (200 leg) Tennessee, zone 6 delivered Transco, station 165 Tennessee, Zone 6, delivered North Tennessee, Zone 6, delivered South Tennessee, Zone 6 delivered Transco, zone 5 delivered Transco, zone 5 del. North Transco, zone 6 N.Y. Transco, zone 6 N.Y. Transco, zone 6 non-N.Y. Tran | GBZZ04 GBRQ04 GBEI04 GBRR04 GBRR04 GBRR04 GBEN04 GGBL04  | 4.250<br>2.604<br>2.779<br>2.456<br>3.019<br>2.704<br>2.426<br>2.854<br>2.507<br>3.428<br>2.469<br>2.389<br>2.389<br>2.389          | -0.460<br>-1.100<br>-1.307<br>-0.281<br>-1.710<br>-1.273<br>-0.289<br>-0.589<br>-0.277<br>-0.441<br>-0.281  | 4.505<br>2.619<br>3.250<br>2.480<br>3.250<br>2.750<br>2.486<br>3.479<br>2.536<br>3.479<br>2.524<br>2.524  | 4.045<br>2.597<br>2.671<br>2.436<br>2.980<br>2.671<br>2.376<br>2.410<br>2.484<br>3.384   | 285<br>127<br>586<br>1919<br>—<br>3028<br>4094<br>431   | Transco, zone 1 Transco, zone 2  Louisiana/Southeast ANR, La. Columbia Gulf, La. Columbia Gulf, mainline Florida city-gates   | IGBBC04 IGBBU04 IGBBF04 IGBBG04 IGBBH04 IGBED04   | 2.631<br>2.836<br>2.923<br>2.855<br>2.718<br>4.660   | 0.186<br>-0.117<br>-0.123<br>-0.086<br>-0.089  | 2.656<br>2.879<br>2.949<br>2.925<br>2.742   | 2.569<br>2.739<br>2.869<br>2.845<br>2.681  | 525<br>455<br>3044<br>382<br>1813<br>495   |
| Tennessee, zone 5 (200 leg)  Tennessee, zone 6 delivered  Transco, station 165  Tennessee, Zone 6, delivered North  Tennessee, Zone 6, delivered South  Tennessee, Zone 6, delivered South  Texas Eastern, M-3  Transco, zone 5 delivered  Transco, zone 5 del. North  Transco, zone 6 N.Y.  Transco, zone 6 non-N.Y.  Transco, zone 6 non-N.Y.  Transco, zone 6 non-N.Y. North  Tennessee, Zone 6 non-N.Y.  Transco, Leidy Line receipts  Transco, Leidy Line receipts  Transco, Leidy Line receipt  Midcontinent  ANR, Okla.  Enable Gas, East  NGPL, Amarillo receipt  Toneok, Okla.  | GBRQ04 GBE104 GBSY204 GBRR04 GBRR04 GBEK04 GGBEN04 GGBL04  | 2.604<br>2.779<br>2.456<br>3.019<br>2.704<br>2.426<br>2.854<br>2.507<br>3.428<br>2.469<br>2.389<br>2.389                            | -1.100<br>-1.307<br>-0.281<br>-1.710<br>-1.273<br>-0.289<br>-0.589<br>-0.277<br>-0.441<br>-0.281  | 2.619<br>3.250<br>2.480<br>3.250<br>2.750<br>2.486<br>3.479<br>2.536<br>3.479<br>2.524<br>2.524   | 2.597<br>2.671<br>2.436<br>2.980<br>2.671<br>2.376<br>2.410<br>2.484<br>3.384  | 127<br>586<br>1919<br>—<br>3028<br>4094<br>431  | Transco, zone 2  Louisiana/Southeast  ANR, La.  Columbia Gulf, La.  Columbia Gulf, mainline  Florida city-gates   | IGBBU04  IGBBF04  IGBBG04  IGBBH04  IGBED04   | 2.836<br>2.923<br>2.855<br>2.718<br>4.660  | -0.117<br>-0.123<br>-0.086<br>-0.089   | 2.879<br>2.949<br>2.925<br>2.742  | 2.739<br>2.869<br>2.845<br>2.681   | 3044<br>382<br>1813<br>495   |
| Tennessee, zone 6 delivered Transco, station 165 Tennessee, Zone 6, delivered North Tennessee, Zone 6, delivered South Tennessee, Zone 6, delivered South Texas Eastern, M-3 Transco, zone 5 delivered Transco, zone 5 delivered Transco, zone 5 del. North Transco, zone 5 del. North Transco, zone 6 N.Y. Transco, zone 6 non-N.Y. Transco, zone 6 non-N.Y. Transco, zone 6 non-N.Y. North Texas Eastern Gas, Appalachia Columbia Gas, Appalachia Columbia Gas, Appalachia Texastern Gas, South Lebanon Hub Leidy Hub Millennium, East receipts Tennessee, zone 4-200 leg Tennessee, zone 4-300 leg Tennessee, zone 4-313 pool Texas Eastern, M-2 receipts Transco, Leidy Line receipts Midcontinent ANR, Okla. Enable Gas, East NGPL, Amarillo receipt IG NGPL, Midcontinent Oneok, Okla.   | GBEI04 GBYZ04 GBRR04 GBRR04 GBEK04 GGEN04 GGCHL04 GGEH04 GGBE04 GGBDE04 GGBDE04 GGBDE04 GGBDE04 GGBDE04 GGBDE04 GGBDE04  | 2.779<br>2.456<br>3.019<br>2.704<br>2.426<br>2.854<br>2.507<br>3.428<br>2.469<br>2.389<br>2.389                                     | -1.307<br>-0.281<br>-1.710<br>-1.273<br>-0.289<br>-0.589<br>-0.277<br>-0.441<br>-0.281<br>-0.311  | 3.250<br>2.480<br>3.250<br>2.750<br>2.486<br>3.479<br>2.536<br>3.479<br>2.524<br>2.457  | 2.671<br>2.436<br>2.980<br>2.671<br>2.376<br>2.410<br>2.484<br>3.384   | 586<br>1919<br>—<br>—<br>3028<br>4094<br>431  | Louisiana/Southeast ANR, La. Columbia Gulf, La. Columbia Gulf, mainline Florida city-gates  | IGBBF04<br>IGBBG04<br>IGBBH04<br>IGBED04  | 2.923<br>2.855<br>2.718<br>4.660   | -0.123<br>-0.086<br>-0.089   | 2.949<br>2.925<br>2.742   | 2.869<br>2.845<br>2.681  | 3044<br>382<br>1813<br>495   |
| Transco, station 165 Tennessee, Zone 6, delivered North Tennessee, Zone 6, delivered South Texas Eastern, M-3 Transco, zone 5 delivered Transco, zone 5 delivered Transco, zone 5 del. North Transco, zone 5 del. South Transco, zone 6 N.Y. Transco, zone 6 N.Y. Transco, zone 6 non-N.Y. Transco, zone 6 non-N.Y. Ide Transco, zone 6 non-N.Y. North  Appalachia Columbia Gas, Appalachia Columbia Gas, Appalachia non-IPP Eastern Gas, North Eastern Gas, North Ide Eastern Gas, South Lebanon Hub Leidy Hub Ide Millennium, East receipts Tennessee, zone 4-200 leg Tennessee, zone 4-300 leg Tennessee, zone 4-313 pool Texas Eastern, M-2 receipts Transco, Leidy Line receipts  Midcontinent ANR, Okla. Enable Gas, East NGPL, Amarillo receipt Ide NGPL, Midcontinent Oneok, Okla.   | GBYZ04 GBRR04 GBRS04 GBEK04 GGEN04 GGCHL04 GGEH04 GGBEN04 GGBEN04 GGBBN04 GGBBN04 GGBBN04 GGBDN04 GGBDN04 GGBDN04 GGBDN04  | 2.456<br>3.019<br>2.704<br>2.426<br>2.854<br>2.507<br>3.428<br>2.469<br>2.389<br>2.389  | -0.281<br>-1.710<br>-1.273<br>-0.289<br>-0.589<br>-0.277<br>-0.441<br>-0.281<br>-0.311  | 2.480<br>3.250<br>2.750<br>2.486<br>3.479<br>2.536<br>3.479<br>2.524<br>2.457   | 2.436<br>2.980<br>2.671<br>2.376<br>2.410<br>2.484<br>3.384  | 1919<br>—<br>—<br>3028<br>4094<br>431   | ANR, La. Columbia Gulf, La. Columbia Gulf, mainline Florida city-gates  | IGBBG04<br>IGBBH04<br>IGBED04   | 2.855<br>2.718<br>4.660  | -0.086<br>-0.089   | 2.925<br>2.742  | 2.845<br>2.681   | 382<br>1813<br>495   |
| Tennessee, Zone 6, delivered North Tennessee, Zone 6, delivered South Tennessee, Zone 6, delivered South Texas Eastern, M-3 Transco, zone 5 delivered Transco, zone 5 del. North Transco, zone 5 del. South Transco, zone 6 N.Y. Transco, zone 6 N.Y. Transco, zone 6 non-N.Y. Transco, zone 6 non-N.Y. North  Appalachia Columbia Gas, Appalachia non-IPP Eastern Gas, North Eastern Gas, South Lebanon Hub Leidy Hub Millennium, East receipts Tennessee, zone 4-200 leg Tennessee, zone 4-300 leg Tennessee, zone 4-313 pool Texas Eastern, M-2 receipts Transco, Leidy Line receipts  Midcontinent ANR, Okla. Enable Gas, East NGPL, Amarillo receipt NGPL, Midcontinent Oneok, Okla.  | GBRR04 GBRS04 GBEK04 GGEN04 GGCHL04 GGEH04 GGBL04 GGBL04 GGBL04 GGBL04 GGBL04 GGBL04 GGBD04 GGBD04 GGBD04 GGBD04   | 3.019<br>2.704<br>2.426<br>2.854<br>2.507<br>3.428<br>2.469<br>2.389<br>2.389   | -1.710<br>-1.273<br>-0.289<br>-0.589<br>-0.277<br>-0.441<br>-0.281<br>-0.311  | 3.250<br>2.750<br>2.486<br>3.479<br>2.536<br>3.479<br>2.524<br>2.457  | 2.980<br>2.671<br>2.376<br>2.410<br>2.484<br>3.384   | 3028<br>4094<br>431   | ANR, La. Columbia Gulf, La. Columbia Gulf, mainline Florida city-gates  | IGBBG04<br>IGBBH04<br>IGBED04   | 2.855<br>2.718<br>4.660  | -0.086<br>-0.089   | 2.925<br>2.742  | 2.845<br>2.681   | 382<br>1813<br>495   |
| Tennessee, Zone 6, delivered South Texas Eastern, M-3 Transco, zone 5 delivered Transco, zone 5 del. North Transco, zone 5 del. South Transco, zone 6 N.Y. Transco, zone 6 N.Y. Transco, zone 6 non-N.Y. Transco, zone 6 non-N.Y. North  Appalachia Columbia Gas, Appalachia non-IPP Eastern Gas, North Eastern Gas, South Lebanon Hub Leidy Hub Millennium, East receipts Tennessee, zone 4-200 leg Tennessee, zone 4-300 leg Tennessee, zone 4-313 pool Texas Eastern, M-2 receipts Transco, Leidy Line receipts  Midcontinent ANR, Okla. Enable Gas, East NGPL, Amarillo receipt IG Torneso, Okla. IG Torneso, Okla. IG Transco, Leidy Line receipt IG Torneskee, Zone IG Tornes | GBRS04 GGEN04 GGBL04 GGBL04 GGBL04 GGBL04 GGBD04 GGBD04 GGBD04 GGBD04 GGBD004  | 2.704<br>2.426<br>2.854<br>2.507<br>3.428<br>2.469<br>2.389<br>2.389  | -1.273<br>-0.289<br>-0.589<br>-0.277<br>-0.441<br>-0.281<br>-0.311  | 2.750<br>2.486<br>3.479<br>2.536<br>3.479<br>2.524<br>2.457   | 2.671<br>2.376<br>2.410<br>2.484<br>3.384  | 3028<br>4094<br>431   | Columbia Gulf, La.<br>Columbia Gulf, mainline<br>Florida city-gates   | IGBBG04<br>IGBBH04<br>IGBED04   | 2.855<br>2.718<br>4.660  | -0.086<br>-0.089   | 2.925<br>2.742  | 2.845<br>2.681   | 382<br>1813<br>495   |
| Texas Eastern, M-3 Transco, zone 5 delivered Transco, zone 5 del. North Transco, zone 5 del. South Transco, zone 6 N.Y. Transco, zone 6 non-N.Y. Transco, zone 6 non-N.Y. Transco, zone 6 non-N.Y. North  Appalachia Columbia Gas, Appalachia non-IPP Eastern Gas, North Eastern Gas, South Lebanon Hub Leidy Hub Millennium, East receipts Tennessee, zone 4-200 leg Tennessee, zone 4-313 pool Texas Eastern, M-2 receipts Transco, Leidy Line receipts  Midcontinent ANR, Okla. Enable Gas, East NGPL, Amarillo receipt IG Transco, Okla. IG Transco, Cone North IG   | GBEK04 GGBL04 GGBL04 GGBL04 GGBDE04 GGBDE04 GGBDE04 GGBDE04 GGBDE04 GGBDE04 GGBDE04 GGBDE04  | 2.426<br>2.854<br>2.507<br>3.428<br>2.469<br>2.389<br>2.389   | -0.289<br>-0.589<br>-0.277<br>-0.441<br>-0.281<br>-0.311  | 2.486<br>3.479<br>2.536<br>3.479<br>2.524<br>2.457  | 2.376<br>2.410<br>2.484<br>3.384   | 4094<br>431   | Columbia Gulf, mainline<br>Florida city-gates   | IGBBH04<br>IGBED04  | 2.718<br>4.660   | -0.089   | 2.742   | 2.681  | 1813<br>495  |
| Transco, zone 5 delivered Transco, zone 5 del. North Transco, zone 5 del. North Transco, zone 5 del. South Transco, zone 6 N.Y. Transco, zone 6 non-N.Y. Transco, zone 6 non-N.Y. Transco, zone 6 non-N.Y. North  Appalachia Columbia Gas, Appalachia Columbia Gas, Appalachia non-IPP Eastern Gas, North Eastern Gas, South Idebanon Hub Leidy Hub Millennium, East receipts Tennessee, zone 4-200 leg Tennessee, zone 4-313 pool Texas Eastern, M-2 receipts Transco, Leidy Line receipts  Midcontinent ANR, Okla. Enable Gas, East NGPL, Amarillo receipt Idenock, Okla. Idenock  | IGBEN04 IGCGL04 IGCHL04 IGGEM04 IGBEL04 IGBEL04 IGBDE04 IGBDE04 IGBDE04 IGBDE04 IGBDE04 IGBDE04  | 2.854<br>2.507<br>3.428<br>2.469<br>2.389<br>2.389<br>2.389   | -0.589<br>-0.277<br>-0.441<br>-0.281<br>-0.311  | 3.479<br>2.536<br>3.479<br>2.524<br>2.457   | 2.410<br>2.484<br>3.384  | 4094<br>431   | Florida city-gates  | IGBED04   | 4.660  |  |   |  | 495  |
| Transco, zone 5 del. North  Transco, zone 5 del. South  Transco, zone 6 N.Y.  Transco, zone 6 non-N.Y.  Appalachia  Columbia Gas, Appalachia  Columbia Gas, Appalachia non-IPP  Eastern Gas, North  Eastern Gas, South  Idebanon Hub  Leidy Hub  Millennium, East receipts  Tennessee, zone 4-200 leg  Tennessee, zone 4-313 pool  Texas Eastern, M-2 receipts  Transco, Leidy Line receipts  Midcontinent  ANR, Okla.  Enable Gas, East  NGPL, Amarillo receipt  Ideneok, Okla.  Ideneok, Okla.  Ideneok, Okla.  Ideneok, Okla.  Ideneok, Okla.  Ideneok,  | GCGL04 GCGL04 GGBL04 GGBL04 GGBDE04 GGBDE04 GGBDE04 GGBDE04 GGBDE04 GGBDE04 GGBDE04  | 2.507<br>3.428<br>2.469<br>2.389<br>2.389<br>2.524  | -0.277<br>-0.441<br>-0.281<br>-0.311  | 2.536<br>3.479<br>2.524<br>2.457  | 2.484<br>3.384   | 431   |   |   |  | -2.21/   |   | 4.330  |  |
| Transco, zone 5 del. South Transco, zone 6 N.Y.  Transco, zone 6 non-N.Y.  Transco, zone 6 non-N.Y.  Transco, zone 6 non-N.Y. North  Appalachia  Columbia Gas, Appalachia Columbia Gas, Appalachia non-IPP Eastern Gas, North  Eastern Gas, South  Lebanon Hub  Leidy Hub  Millennium, East receipts Tennessee, zone 4-200 leg Tennessee, zone 4-313 pool Texas Eastern, M-2 receipts Transco, Leidy Line receipts  Midcontinent  ANR, Okla.  Enable Gas, East NGPL, Amarillo receipt IG Transco, Okla.  IG Transco, Okla.  IG Transco, Okla.  IG Transco, Midcontinent IG Transco, Midcontinent IG Transco, Midcontinent IG Transco, Okla.  | GGCHL04<br>GGBEM04<br>GGBL04<br>GGBJS04<br>GGBDE04<br>GGBDU04<br>GGBDC04<br>GGBD04<br>GGBD04<br>GGBD004  | 3.428<br>2.469<br>2.389<br>2.389<br>2.524   | -0.441<br>-0.281<br>-0.311  | 3.479<br>2.524<br>2.457   | 3.384  |   |   | 1000004   |  | 0.051  | 2.969   | 2.963  | 13   |
| Transco, zone 6 N.Y.  Transco, zone 6 non-N.Y.  Transco, zone 6 non-N.Y.  Transco, zone 6 non-N.Y.  Transco, zone 6 non-N.Y.  Appalachia  Columbia Gas, Appalachia  Columbia Gas, Appalachia non-IPP  Eastern Gas, North  Eastern Gas, South  Lebanon Hub  Leidy Hub  Millennium, East receipts  Tennessee, zone 4-200 leg  Tennessee, zone 4-313 pool  Texas Eastern, M-2 receipts  Transco, Leidy Line receipts  Midcontinent  ANR, Okla.  Enable Gas, East  NGPL, Amarillo receipt  IG  Toneok, Okla.  IG  Transco, College IG  | GBBM04 GBBL04 GBBDE04 GBBD04 GBBD04 GBBDC04 GBBD04 GBBD04  | 2.469<br>2.389<br>2.389<br>2.524  | -0.281<br>-0.311  | 2.524<br>2.457  |  |   | Florida Gas, zone 3   | IGBBK04   |  | -0.178   | 3.657   | 3.534  | 2850   |
| Transco, zone 6 non-N.Y. North  Appalachia  Columbia Gas, Appalachia  Columbia Gas, Appalachia non-IPP  Eastern Gas, North  Eastern Gas, South  Lebanon Hub  Leidy Hub  Millennium, East receipts  Tennessee, zone 4-200 leg  Tennessee, zone 4-300 leg  Tennessee, zone 4-313 pool  Texas Eastern, M-2 receipts  Transco, Leidy Line receipts  Midcontinent  ANR, Okla.  Enable Gas, East  NGPL, Amarillo receipt  IG  Oneok, Okla.   | GBDE04<br>GBDU04<br>GBDB04<br>GBDC04<br>GBFJ04<br>GBDD04   | 2.389   | -0.311  | 2.457   |  | 431   | Henry Hub   | IGBBL04   |  | -0.176   | 3.010   | 2.944  | 2120   |
| Appalachia Columbia Gas, Appalachia Columbia Gas, Appalachia non-IPP Eastern Gas, North Eastern Gas, South Lebanon Hub Leidy Hub Millennium, East receipts Tennessee, zone 4-200 leg Tennessee, zone 4-300 leg Tennessee, zone 4-313 pool Texas Eastern, M-2 receipts Transco, Leidy Line receipts  Midcontinent ANR, Okla. Enable Gas, East NGPL, Amarillo receipt IG Oneok, Okla. IG Columbia Gas, Appalachia non-IPP IG Eastern Gas, Appalachia non-IPP IG IG Enable Gas, East IG NGPL, Midcontinent IG Oneok, Okla. IG Eastern Gas, Appalachia non-IPP IG Easter | IGBDE04<br>IGBJU04<br>IGBDB04<br>IGBDC04<br>IGBFJ04  | 2.524   | -0.311  | 0 / = 7   | 2.321  | 3939  | Pine Prairie Hub  | IGBRU04   |  | -0.110   | 2.904   | 2.841  | 1614   |
| Columbia Gas, Appalachia  Columbia Gas, Appalachia non-IPP  Eastern Gas, North  Eastern Gas, South  Lebanon Hub  Leidy Hub  Millennium, East receipts  Tennessee, zone 4-200 leg  Tennessee, zone 4-300 leg  Tennessee, zone 4-313 pool  Texas Eastern, M-2 receipts  Transco, Leidy Line receipts  Midcontinent  ANR, Okla.  Enable Gas, East  NGPL, Amarillo receipt  IGC  Columbia Gas, Appalachia  IGC  Columbia Gas, Appalachia non-IPP  IGC  IGC  Columbia Gas, Appalachia non-IPP  IGC  IGC  IGC  IGC  IGC  IGC  IGC  | IGBJU04<br>IGBDB04<br>IGBDC04<br>IGBFJ04<br>IGBDD04  |   |   | 2.457   | 2.321  | 3939  | Southern Natural, La.   | IGBB004   |  | -0.276   | 3.404   | 3.354  | 856  |
| Columbia Gas, Appalachia  Columbia Gas, Appalachia non-IPP  Eastern Gas, North  Eastern Gas, South  Lebanon Hub  Leidy Hub  Millennium, East receipts  Tennessee, zone 4-200 leg  Tennessee, zone 4-300 leg  Tennessee, zone 4-313 pool  Texas Eastern, M-2 receipts  Transco, Leidy Line receipts  Midcontinent  ANR, Okla.  Enable Gas, East  NGPL, Amarillo receipt  IGC  Columbia Gas, Appalachia  IGC  Columbia Gas, Appalachia non-IPP  IGC  IGC  Columbia Gas, Appalachia non-IPP  IGC  IGC  IGC  IGC  IGC  IGC  IGC  | IGBJU04<br>IGBDB04<br>IGBDC04<br>IGBFJ04<br>IGBDD04  |   |   |   |  |   | Tennessee, zone 1   | IGBHI04   |  | -0.124   | 2.788   | 2.711  | 2001   |
| Columbia Gas, Appalachia non-IPP IGE astern Gas, North IGE astern Gas, South IGE Lebanon Hub IGE Leidy Hub IGE Millennium, East receipts IGE Tennessee, zone 4-200 leg IGE Tennessee, zone 4-300 leg IGE Tennessee, zone 4-313 pool IGE Tennessee, zone 4-313 pool IGE Tennessee, zone 4-315 pool IGE Tennessee, zone 4-316 pool IGE Tennessee, zone  | IGBJU04<br>IGBDB04<br>IGBDC04<br>IGBFJ04<br>IGBDD04  |   |   |   |  |   | Tennessee, La., 500 Leg   | IGBBP04   |  | -0.273   | 3.459   | 3.360  | 1972   |
| Eastern Gas, North  Eastern Gas, South  Lebanon Hub  Leidy Hub  Millennium, East receipts  Tennessee, zone 4-200 leg  Tennessee, zone 4-310 pool  Texas Eastern, M-2 receipts  Transco, Leidy Line receipts  Midcontinent  ANR, Okla.  Enable Gas, East  NGPL, Amarillo receipt  IGE  IGE  IGE  IGE  IGE  IGE  IGE  IG   | IGBDB04<br>IGBDC04<br>IGBFJ04<br>IGBDD04   | 2.637   | -0.162  | 2.559   | 2.466  | 3420  | Tennessee, La., 800 Leg   | IGBBQ04   | 2.775  | -0.094   | 2.809   | 2.746  | 1064   |
| Eastern Gas, South Lebanon Hub Leidy Hub Millennium, East receipts Tennessee, zone 4-200 leg Tennessee, zone 4-300 leg Tennessee, zone 4-313 pool Texas Eastern, M-2 receipts Transco, Leidy Line receipts  Midcontinent ANR, Okla. Enable Gas, East NGPL, Amarillo receipt IG Oneok, Okla.  | IGBDC04<br>IGBFJ04<br>IGBDD04  |   | 0.187   | 2.637   | 2.637  | 2   | Texas Eastern, ELA  | IGBBS04   |  | -0.178   | 2.777   | 2.731  | 1012   |
| Lebanon Hub IG Leidy Hub IG Millennium, East receipts IG Tennessee, zone 4-200 leg IG Tennessee, zone 4-300 leg IG Tennessee, zone 4-313 pool IG Texas Eastern, M-2 receipts IG Transco, Leidy Line receipts IG Midcontinent ANR, Okla. IG Enable Gas, East IG NGPL, Amarillo receipt IG Oneok, Okla. IG   | IGBFJ04<br>IGBDD04   | 2.247   | -0.199  | 2.254   | 2.242  | 56  | Texas Eastern, M-1 30-inch (Kosi)   | IGBDI04   | 2.748  | -0.174   | 2.776   | 2.724  | 315  |
| Leidy Hub IG Millennium, East receipts IG Tennessee, zone 4-200 leg IG Tennessee, zone 4-300 leg IG Tennessee, zone 4-313 pool IG Texas Eastern, M-2 receipts IG Transco, Leidy Line receipts IG Midcontinent ANR, Okla. IG Enable Gas, East IG NGPL, Amarillo receipt IG Oneok, Okla. IG  | GBDD04   | 2.331   | -0.088  | 2.411   | 2.218  | 8177  | Texas Eastern, WLA  | IGBBR04   | 2.863  | -0.112   | 2.903   | 2.825  | 4429   |
| Millennium, East receipts Tennessee, zone 4-200 leg Tennessee, zone 4-300 leg Tennessee, zone 4-313 pool Texas Eastern, M-2 receipts Transco, Leidy Line receipts  Midcontinent  ANR, Okla. Enable Gas, East NGPL, Amarillo receipt IG Oneok, Okla. IG Texas East IG NGPL, Midcontinent IG Oneok, Okla. IG Texas East  |  | 2.614   | -0.132  | 2.627   | 2.602  | 305   | Texas Gas, zone 1   | IGBA004   | 2.732  | -0.097   | 2.752   | 2.696  | 2904   |
| Tennessee, zone 4-200 leg Tennessee, zone 4-300 leg Tennessee, zone 4-313 pool Texas Eastern, M-2 receipts Transco, Leidy Line receipts  Midcontinent  ANR, Okla.  Enable Gas, East NGPL, Amarillo receipt NGPL, Midcontinent Oneok, Okla.   | GRTS0/   | _   | _   | _   | _  |   | Texas Gas, zone SL  | IGBBT04   | _  | _  | _   | _  | _  |
| Tennessee, zone 4-300 leg Tennessee, zone 4-313 pool Texas Eastern, M-2 receipts Transco, Leidy Line receipts  Midcontinent  ANR, Okla.  Enable Gas, East NGPL, Amarillo receipt NGPL, Midcontinent Oneok, Okla.  IG Tennessee, zone 4-300 leg IG  | 301004   | 2.344   | -0.234  | 2.360   | 2.321  | 248   | Transco, station 65   | IGBIE04   | 3.338  | -0.332   | 3.362   | 3.314  | 1689   |
| Tennessee, zone 4-313 pool IG Texas Eastern, M-2 receipts IG Transco, Leidy Line receipts IG  Midcontinent  ANR, Okla. IG Enable Gas, East IG NGPL, Amarillo receipt IG NGPL, Midcontinent IG Oneok, Okla. IG  | GBJN04   | 2.403   | -0.206  | 2.479   | 2.362  | 1038  | Transco, zone 3   | IGBBV04   | 3.316  | -0.150   | 3.379   | 2.975  | 1881   |
| Texas Eastern, M-2 receipts Transco, Leidy Line receipts  Midcontinent  ANR, Okla.  Enable Gas, East NGPL, Amarillo receipt NGPL, Midcontinent Oneok, Okla.  IG  IG  IG  IG  IG  IG  IG  IG  IG  I   | GBFL04   |   | -0.218  | 2.294   | 2.219  | 1009  | Transco, zone 4   | IGBDJ04   | 3.402  | -0.326   | 3.486   | 3.304  | 9709   |
| Transco, Leidy Line receipts IG  Midcontinent  ANR, Okla. IG  Enable Gas, East IG  NGPL, Amarillo receipt IG  NGPL, Midcontinent IG  Oneok, Okla. IG   | GCFL04   |   | -0.179  | 2.394   | 2.326  | 768   | Trunkline, ELA  | IGBBX04   | _  | _  | _   | _  | _  |
| Midcontinent  ANR, Okla. IG Enable Gas, East IG NGPL, Amarillo receipt IG NGPL, Midcontinent IG Oneok, Okla. IG  | GBJE04   |   | -0.208  | 2.389   | 2.309  | 4141  | Trunkline, WLA  | IGBBW04   | _  | _  | _   | _  | _  |
| ANR, Okla. IG Enable Gas, East IG NGPL, Amarillo receipt IG NGPL, Midcontinent IG Oneok, Okla. IG  | GBIW04   | 2.354   | -0.222  | 2.377   | 2.317  | 1903  | Trunkline, Zone 1A  | IGBGF04   | 2.710  | -0.079   | 2.736   | 2.683  | 1019   |
| Enable Gas, East IG NGPL, Amarillo receipt IG NGPL, Midcontinent IG Oneok, Okla. IG  |  |   |   |   |  |   | Rockies/Northwest   |   |  |  |   |  |  |
| NGPL, Amarillo receipt IG<br>NGPL, Midcontinent IG<br>Oneok, Okla. IG  | GBBY04   | 2.508   | -0.131  | 2.539   | 2.488  | 842   | Cheyenne Hub  | IGBC004   | 2.463  | -0.102   | 2.476   | 2.446  | 1052   |
| NGPL, Midcontinent IG<br>Oneok, Okla. IG   | GBCA04   | 2.645   | -0.120  | 2.704   | 2.619  | 675   | CIG, Rocky Mountains  | IGBCK04   | 2.440  | -0.116   | 2.474   | 2.425  | 651  |
| Oneok, Okla.   | GBDR04   | 2.554   | -0.104  | 2.574   | 2.529  | 1308  | GTN, Kingsgate  | IGBCY04   | 0.498  | 0.209  | 0.579   | 0.462  | 359  |
|  | GBBZ04   | 2.526   | -0.108  | 2.591   | 2.471  | 3504  | Kern River, Opal plant  | IGBCL04   | 2.501  | -0.099   | 2.544   | 2.465  | 2617   |
|  | GBCD04   | 2.415   | -0.149  | 2.446   | 2.364  | 1331  | MountainWest  | IGBCN04   | 2.457  | -0.124   | 2.457   | 2.457  | 33   |
|  | GBCE04   |   | -0.149  | 2.510   | 2.424  | 1843  | Northwest, Can. bdr. (Sumas)  | IGBCT04   | 1.175  | 0.945  | 1.336   | 1.007  | 944  |
|  | GBCF04   |   | -0.119  | 2.522   | 2.474  | 247   | Northwest, s. of Green River  | IGBCQ04   | 2.458  | -0.106   | 2.463   | 2.450  | 116  |
| Texas Eastern M-1 24-inch  | GBET04   | 2.693   | -0.111  | 2.734   | 2.670  | 121   | Northwest, Wyo. Pool  | IGBCP04   | 2.471  | -0.100   | 2.517   | 2.447  | 998  |
|  |  |   |   |   |  |   | PG&E, Malin   | IGBD004   |  | 0.046  | 2.720   | 2.609  | 1734   |
| Upper Midwest  |  |   |   |   |  |   | Stanfield, Ore.   | IGBCM04   |  | 0.199  | 1.929   | 1.514  | 825  |
|  | GBDP04   |   | -0.114  | 2.703   | 2.648  | 1573  | TCPL Alberta, AECO-C*   | IGBCU04   |  | 0.250  | 0.685   | 0.434  | 4999   |
|  | GBDQ04   |   | -0.110  | 2.662   | 2.650  | 164   | Westcoast, station 2*   | IGBCZ04   |  | 0.450  | 0.468   | 0.319  | 716  |
|  | GBDX04   |   | -0.108  | 2.688   | 2.634  | 2678  | White River Hub   | IGBGL04   | 2.473  | -0.101   | 2.519   | 2.447  | 1746   |
|  | GBEX04   |   | -0.109  | 2.682   | 2.636  | 1008  |   |   |  |  |   |  |  |
|  | GBFX04   |   | -0.110  | 2.683   | 2.648  | 1398  | Southwest   |   |  |  |   |  |  |
|  | GBGX04   |   | -0.103  | 2.675   | 2.650  | 275   | El Paso, Bondad   | IGBCG04   |  | -0.022   | 2.490   | 2.398  | 819  |
| 0, , 0   | GBDY04   |   | -0.098  | 2.725   | 2.656  | 1887  | El Paso, Permian Basin  | IGBAB04   |  | -0.303   | 1.679   | 0.379  | 5921   |
|  | GBCX04   |   | -0.070  | 2.751   | 2.676  | 2034  | El Paso, San Juan Basin   | IGBCH04   |  | -0.027   | 2.493   | 2.386  | 1644   |
| 9  | GBCW04   |   | 0.236   | 0.618   | 0.395  | 614   | El Paso, South Mainline   | IGBFR04   |  | 0.106  | 2.829   | 2.683  | 1216   |
|  | GBDZ04   |   | -0.135  | 2.666   | 2.603  | 2220  | El Paso, West Texas   | IGBRT04   |  | -0.281   | 0.869   | 0.379  | 5492   |
|  | GBGH04   |   | -0.130  | 2.634   | 2.585  | 849   | Kern River, delivered   | IGBES04   |  | -0.042   | 2.681   | 2.581  | 1829   |
|  | GBDV04   |   | -0.126  | 2.626   | 2.575  | 789   | PG&E city-gate  | IGBEB04   |  | -0.022   | 3.277   | 3.144  | 5842   |
|  | GBDU04   |   | -0.138  | 2.644   | 2.584  | 1536  | PG&E, South   | IGBDM04   |  | 0.002  | 2.586   | 2.429  | 734  |
|  | GBR004   |   | -0.125  | 2.641   | 2.566  | 6933  | SoCal Gas   | IGBDL04   |  | 0.006  | 2.787   | 2.512  | 2925   |
| Rover, delivered IG  | GBRV04   | 2.595   | -0.130  | 2.614   | 2.580  | 645   | SoCal Gas, city-gate  | IGBGG04   |  | -0.054   | 3.297   | 3.196  | 2739   |
| Fact Toyac   |  |   |   |   |  |   | Transwestern, Permian Basin   | IGBAE04   |  | -0.296   | 0.564   | 0.471  | 215  |
| East Texas   | GBAV04   | 2 50%   | 0.123   | 2.594   | 2.594  | 40  | Transwestern, San Juan  | IGBGK04   |  | -0.040   | 2.476   | 2.367  | 672  |
|  |  | 2.594   | -0.094  | 2.594   | 2.594  | 319   | Waha  | IGBAD04   | 0.532  | -0.313   | 0.865   | 0.057  | 10460  |
|  |  | 2.763   | -0.094  | 2.740   | 2.718  | 92  | *NOTE: Price in C\$ per gj  |   |  |  |   |  |  |

# Weekly Gas Market Data

# Basis differential for week ended Aug 08

|                    | Henry<br>Hub | El Paso<br>Permian | Agua<br>Dulce | Transco<br>Zone 3 | Katy   | Kern,<br>Opal | Panhandle<br>TxOk. | Chicago<br>city-gates | Col. Gas<br>Appa. | SoCal<br>Gas |
|--------------------|--------------|--------------------|---------------|-------------------|--------|---------------|--------------------|-----------------------|-------------------|--------------|
| Weekly WACOG       | 2.98         | 0.63               | 2.59          | 3.32              | 2.67   | 2.50          | 2.46               | 2.66                  | 2.52              | 2.63         |
| Henry Hub          |              | 2.35               | 0.39          | -0.34             | 0.31   | 0.48          | 0.52               | 0.32                  | 0.46              | 0.35         |
| El Paso, Permian   | -2.35        |                    | -1.96         | -2.69             | -2.04  | -1.87         | -1.83              | -2.03                 | -1.89             | -2.00        |
| Agua Dulce         | -0.39        | 1.96               |               | -0.73             | -0.08  | 0.09          | 0.13               | -0.07                 | 0.07              | -0.04        |
| Transco Zone 3     | 0.34         | 2.69               | 0.73          |                   | 0.65   | 0.82          | 0.86               | 0.66                  | 0.80              | 0.69         |
| Katy               | -0.31        | 2.04               | 0.08          | -0.65             |        | 0.17          | 0.21               | 0.01                  | 0.15              | 0.04         |
| Kern, Opal         | -0.48        | 1.87               | -0.09         | -0.82             | -0.17  |               | 0.04               | -0.16                 | -0.02             | -0.13        |
| Panhandle, TxOk.   | -0.52        | 1.83               | -0.13         | -0.86             | -0.21  | -0.04         |                    | -0.20                 | -0.06             | -0.17        |
| Chicago city-gates | -0.32        | 2.03               | 0.07          | -0.66             | -0.01  | 0.16          | 0.20               |                       | 0.14              | 0.03         |
| Col. Gas Appa.     | -0.46        | 1.89               | -0.07         | -0.80             | -0.15  | 0.02          | 0.06               | -0.14                 |                   | -0.11        |
| SoCal Gas          | -0.35        | 2.00               | 0.04          | -0.69             | -0.04  | 0.13          | 0.17               | -0.03                 | 0.11              |              |
| NYMEX Basis        | -0.010       | -2.360             | -0.400        | 0.330             | -0.320 | -0.490        | -0.530             | -0.330                | -0.470            | -0.360       |

NYMEX Basis is the NYMEX Henry Hub/cash basis differential calculated from the near-month settlement of \$2.990.

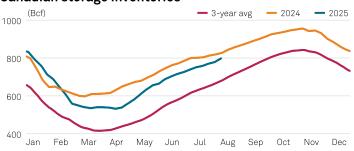
# Canadian gas storage data for week ended Aug 8

| (in Bcf)                | East   | West    | Total  |
|-------------------------|--------|---------|--------|
| Working gas             | 199.00 | 599.16  | 798.16 |
| Weekly Change           | 9.65   | 9.72    | 19.37  |
| % of capacity           | 75.67% | 106.42% | 96.63% |
| Working Gas Aug 9, 2024 | 240.91 | 586.19  | 827.10 |

# **Baker Hughes rig count**

| Week ending         | 08-Aug-25 | 01-Aug-25 | Chg. | 02-Aug-24 |
|---------------------|-----------|-----------|------|-----------|
| Total US rigs       | 539       | 540       | -1   | 586       |
| Total US gas rigs   | 123       | 124       | -1   | 98        |
| Total Canadian rigs | 180       | 177       | +3   | 219       |

# Canadian storage inventories



# CFTC Commitment of Traders Report for week ended August 05

|                                      | long<br>positions | short<br>positions | net position | net position<br>last week | change in overall positions | % market share | % market<br>share last week |
|--------------------------------------|-------------------|--------------------|--------------|---------------------------|-----------------------------|----------------|-----------------------------|
| Producers/merchants/processors/users | 208,133           | 240,371            | 53.59% short | 54.46% short              | 0.44%                       | 35.3%          | 35.4%                       |
| Swap dealers                         | 144,978           | 37,157             | 79.6% long   | 79.46% long               | -0.41%                      | 14.33%         | 14.5%                       |
| Money managers                       | 218,647           | 246,316            | 52.98% short | 51.43% short              | 2.53%                       | 36.59%         | 35.95%                      |
| Other reportables                    | 54,457            | 120,553            | 68.88% short | 70.4% short               | -1.86%                      | 13.77%         | 14.14%                      |

 $Source: CFTC. For detailed information regarding the categories of traders listed in this table, please see the CFTCs explanatory note at: \\www.cftc.gov/ucm/groups/public/@commitmentsoftraders/documents/file/disaggregatedcotexplanatorynot.pdf$ 

# Final Daily Gas Indices - ICE Locations (\$/MMBtu)

| Final Daily Gas Indices – ICE Locations (\$/MMBtu)  |                    |       |        |          |          | Dayyarad |        |               |       |
|---|--------------------|-------|--------|----------|----------|----------|--------|---------------|-------|
| Trade date: 11-Aug  |                    |       |        |          |          |          |        | Powered<br>by | ıce   |
| Flow date(s): 12-Aug  |                    |       | Daily  | Absolute | Absolute | Common   | Common | . Σy          |       |
| Location  | Symbol             | Index | Change | Low      | High     | Low      | High   | Volume        | Deals |
| Northeast   | -                  |       | _      |          | _        |          | _      |               |       |
| ICE Algonquin CG (Excl. J and G Lateral deliveries and Brookfield)                                      | JAAAA21            | 4.620 | +1.015 | 4.510    | 4.850    | 4.535    | 4.705  | 40            | 8     |
| ICE Algonquin Citygates (Excl. J Lateral deliveries)  | JAAAB21            | _     | _      | _        | _        | _        | _      | _             |       |
| ICE Algonquin, Millennium-Ramapo receipts   | JAAHF00            |       |        |          |          |          |        |               |       |
| ICE Algonquin, TGP-Mahwah receipts ICE Cove Point, on system delivery                                   | JAAHG00<br>JAAHM21 |       |        |          |          |          |        |               |       |
| ICE Iroquois, zone 2 (non-Hunts Point/Eastchester Lateral)  | JAABT21            | 4.545 | +0.920 | 4.500    | 5.000    | 4.500    | 4.670  | 24            | 6     |
| ICE Iroquois, zone 2 Hunts Point/Eastchester Lateral  | JAABU21            | _     | _      | _        | _        | _        | _      | _             | _     |
| ICE Maritimes, Hubline and Beverly Salem  | JAACB21            |       |        | _        |          |          |        |               |       |
| ICE Maritimes and Northeast Pipeline US (buyer's choice delivered) ICE PNGTS (buyer's choice delivered) | JAACC21<br>JAADH21 | 7.500 | +2.250 | 7.500    | 7.500    | 7.500    | 7.500  |               |       |
| ICE Stagecoach Marcellus Hub  | JAADH21<br>JAAEN21 | 7.500 | T2.200 | 7.500    | 7.500    | 7.500    | 7.500  |               |       |
| ICE Tennessee, zone 6 300 leg   | JADPZ21            | _     | _      | _        | _        | _        | _      | _             |       |
| ICE Texas Eastern, Manhattan Lateral (delivered)  | JAAEW21            | _     | _      | _        | _        | _        | _      | _             | _     |
| ICE Transco-River Road  | JABFZ21            |       |        |          |          |          |        |               |       |
| ICE Transco, zone 6 (non-NY north mainline) ICE Transco, zone 6 non-NY South                            | JAAEZ21<br>JADSZ21 |       |        |          |          |          |        |               |       |
| ICE Transco, zone 6 station 210 Pool  | JAAFA21            | 2.880 | +0.175 | 2.710    | 3.000    | 2.810    | 2.955  | 437           | 98    |
| Appalachia  |                    |       |        |          |          |          |        |               |       |
| ICE Clarington Tennessee  | JAAFI21            | _     | _      | _        | _        | _        | _      | _             |       |
| ICE Columbia Gas, A04 Pool  | JAAAU21            | _     | _      | _        | _        | _        | _      | _             | _     |
| ICE Columbia Gas, A06 Pool  | JAAAV21            | 2.710 | +0.050 | 2.710    | 2.710    | 2.710    | 2.710  | 6             | 4     |
| ICE Columbia Gas, A08 Pool ICE Columbia Gas, Segmentation Pool  | JABBY21<br>JAAAW21 |       |        |          |          |          |        |               |       |
| ICE Millennium Pipeline (buyers' choice delivered)  | JAAHA21            |       | _      | _        | _        | _        |        |               |       |
| ICE Tennessee, zone 4, station 219 Pool   | JAAET21            | 2.665 | -0.010 | 2.600    | 2.730    | 2.635    | 2.700  | 74            | 28    |
| ICE Texas Eastern, M2 Zone (delivered)  | JAAEV21            | _     | _      | _        | _        | _        | _      | _             |       |
| Midcontinent  |                    |       |        |          |          |          |        |               |       |
| ICE Bennington, Oklahoma (buyers' choice)   | JAAHK21            | 0.7/5 |        | 0.700    | 0.700    | 0.705    |        | _             |       |
| ICE Enable Gas, Flex Pool only ICE Enable Gas, North Pool only  | JAABE21<br>JAABF21 | 2.745 | +0.025 | 2.700    | 2.780    | 2.725    | 2.765  | 61            | 14    |
| ICE Enable Gas, West (W1 or W2 as mutually agreed)  | JAABI21            |       | _      | _        | _        | _        | _      | _             |       |
| ICE Enable Gas, West Pool   | JAABJ21            | _     | _      | _        | _        | _        | _      | _             | _     |
| ICE MEP-Lamar   | JABFW21            |       | _      | _        | _        | _        | _      | _             |       |
| ICE Midship, receipts   | JADGZ21            |       |        |          |          |          |        |               |       |
| ICE NGPL, Gulf Coast Mainline Pool ICE NGPL, Mid-Continent Storage PIN                                  | JAACI21<br>JAACO21 |       |        |          |          |          |        |               |       |
| ICE Northern Natural, Mid 13 - 16A Pool   | JAACW21            | _     | _      | _        | _        | _        | _      | _             |       |
| ICE Northern Natural, Mid 1-7 Pool  | JAACX21            | _     |        |          | _        | _        | _      | _             |       |
| ICE Northern Natural, Mid 8 -12 Pool  | JAACY21            | _     | _      |          | _        |          |        |               |       |
| ICE Salt Plains Storage (buyers' choice) ICE Salt Plains Storage (in-ground transfer only)              | JAADV21<br>JAADW21 |       |        |          |          |          |        |               |       |
| Upper Midwest   | JAADWZI            |       |        |          |          |          |        |               |       |
| ICE Alliance, Chicago Exchange Hub  | JAAAC21            | 2.780 | +0.005 | 2.750    | 2.800    | 2.770    | 2.795  | 442           | 68    |
| ICE Alliance, ANR Interconnect  | JAAAD21            |       | _      |          |          |          |        |               |       |
| ICE Alliance, Midwestern Interconnect   | JAAFX21            | _     | _      | _        | _        | _        | _      | _             |       |
| ICE Alliance, NGPL Interconnect   | JAAAF21            | _     |        |          | _        |          |        |               |       |
| ICE Alliance, Nicor Interconnect ICE Alliance, Vector Interconnect                                      | JAAAG21<br>JAAAH21 |       |        |          |          |          |        |               |       |
| ICE ANR, Joliet Hub CDP   | JAAAK21            |       | _      | _        | _        | _        |        |               |       |
| ICE Bluewater Gas Storage   | JAAAN21            | _     | _      | _        | _        | _        | _      | _             | _     |
| ICE Great Lakes Gas, St. Clair  | JAABM21            |       |        |          | _        |          |        |               |       |
| ICE Guardian, Guardian Hub  | JAABN21            | _     |        |          |          |          |        |               |       |
| ICE NBPL-Bakken receipts ICE NGPL, Amarillo Pooling PIN   | JAAKJ21<br>JAACG21 | 2.650 | +0.040 | 2.640    | 2.660    | 2.645    | 2.655  | 120           | 22    |
| ICE NGPL, Amarillo Storage PIN  | JAACH21            | _     | _      |          | _        | _        | _      | _             |       |
| ICE NGPL, Iowa-Illinois GC Pool   | JAAHN21            | _     | _      | _        | _        | _        | _      | _             | _     |
| ICE NGPL, Iowa-Illinois AM Pool   | JAAH021            |       | _      | _        | _        | _        |        |               |       |
| ICE NGPL, Iowa-Illinois GC Storage ICE NGPL, Iowa-Illinois AM Storage                                   | JAAHP21            |       |        |          |          |          |        |               |       |
| ICE NGPL, Nid-American Citygate   | JAAHQ21<br>JAACN21 |       |        |          |          |          |        |               |       |
| ICE Northern Border, Harper Transfer Point  | JAACS21            | _     | _      | _        | _        | _        | _      | _             | _     |
| ICE Northern Border, Nicor Interconnect   | JAACT21            | _     | _      | _        | _        | _        | _      | _             | _     |
| ICE Northern Border, Vector Interconnect  | JAACU21            |       | _      | _        | _        | _        | _      |               |       |
| ICE Northern Border, Will County ICE REX (East), delivered into ANR                                     | JAACV21            | 2.750 | +0.000 | 2.750    | 2.755    | 2.750    | 2.750  | 84            | 14    |
| ICE REX (East), delivered into ANR  | JAADK21<br>JAAHC21 | 2.750 | +0.000 | 2.750    | 2.755    | 2.750    | 2.750  | - 04          |       |
| ICE REX (East), delivered into Midwestern Gas   | JAADL21            | 2.760 | +0.000 | 2.755    | 2.770    | 2.755    | 2.765  | 68            | 12    |
| ICE REX (East), delivered into NGPL   | JAADM21            | 2.755 | +0.020 | 2.740    | 2.770    | 2.750    | 2.765  | 930           | 122   |
| ICE REX (East), delivered into Panhandle  | JAADN21            | _     | _      | _        | _        | _        | _      | _             |       |

### Final Daily Gas Indices - ICE Locations (\$/MMBtu)

Trade date: 11-Aug Flow date(s): 12-Aug Daily Absolute Absolute Common Common Change High Location Symbol Index Low Low High Volume Deals Upper Midwest ICE REX (Fast) delivered into Trunkline JAADO21 ICE REX (West), delivered into ANR JAADP21 ICE REX (West), delivered into Northern Natural JAADQ21 ICE REX (West), delivered into Natural Gas Pipeline of America JADUZ21 ICE REX (West), delivered into Panhandle JAADR21 ICE REX. zone 3 delivered Pool JAAQR21 ICE REX, zone 3 receipts JAAHS21 ICE Rover, delivered into ANR JAAHI21 2.750 2.740 2.760 2.745 2.755 226 2.790 +0.040 2.785 2.790 2.790 ICE Rover, delivered into Panhandle JAAHJ21 2.790 50 6 ICE Rover, receipts JAAHR21 East Texas ICE Agua Dulce Hub 2.670 2.670 2.670 2.670 JAAGI21 ICE Atmos, zone 3, receipts JAAAL21 2.695 +0.030 2.670 2.700 2.690 2.700 28 6 ICE Banquete Hub JAAHX21 ICE Carthage Hub Tailgate JAAAQ21 ICE ENT, STX Map JAAHT21 2.605 -0.045 2.570 2.640 2.590 2.625 137 22 ICE ETC, Cleburne JAAHH00 ICE ETC, Maypearl JAABK21 ICE Golden Triangle Storage & Hub JAABL21 ICE Gulf South, Pool Area #16 JAABP21 2.770 2.750 2.790 2.760 2.780 76 18 ICE HPL, East Texas Pool JAABR21 ICE HSC-Kinder Morgan JAAWM21 -0.010 2.625 2.640 123 ICE Katy, ENSTOR Pool (excl. Kinder Morgan Texas) 2.650 2.660 2.660 20 JAABW21 ICE Katy, Lonestar (warranted as Intrastate) JAABX21 +0.080 JAABY21 2.695 2.690 2.700 2.695 2.700 42 6 ICE Katy, Lonestar Interstate 12 ICE Katy, Oasis Pipeline JAABZ21 2.695 2.680 2.700 2.690 2.700 86 2.855 -0.055 2.830 2.870 2.845 2.865 441 52 ICE Moss Bluff Interconnect (buyers' choice delivered) JAACD21 ICE Moss Bluff Storage (in-ground transfers only) JAACE21 1401 ICE NGPL, TXOK East Pool JAACP21 2.715 -0.005 2 670 2.735 2.700 2 730 204 ICE NGPL, TXOK East Storage (Gulf Coast) PIN 25658 JAAGA21 ICE NGPL, TXOK West Pool JAACQ21 2.720 +0.015 2.720 2.720 2.720 2.720 16 4 ICE NorTex, Tolar Hub JAACR21 ICE Tennessee, zone 0 North JAAFP21 ICE Tennessee, zone 0 South JAAEQ21 2.630 +0.045 2.550 2.705 2.590 2.670 227 42 ICE Tennessee, zone 0 STX Border JABFY21 ICE Tres Palacios Hub - Injection 2.630 +0.085 2.630 2.630 2.630 2.630 16 JAAFE21 ICE Tres Palacios Hub - Withdrawal 2.670 2.650 2 680 2.665 2 680 8 JAAFF21 62 Louisiana/Southeast 2.860 2.850 2.855 2.870 ICE ANR, SE Transmission Pool JAAAI21 -0.040 22 ICE ANR, SE Gathering Pool JAAAJ21 JADTZ00 ICE Bay Gas Storage ICE Bobcat Interconnect (buyers' choice delivered) JAAA021 ICE Bobcat Storage (in-ground transfer only) JAAAP21 ICE Egan Interconnect (buyers' choice delivered) JAAAZ21 ICE Egan Storage (in-ground transfer only) JAABA21 ICE Enable Gas, Perryville Hub JAABG21 ICE Enable Gas, South Pool only JAABH21 ICE ETC-Tiger Gas receipts JAATJ21 2 ICE Gillis Hub 2.800 -0.010 2.800 2.800 2.800 2.800 20 JAAWL21 ICE Gulf South, Perryville Exchange Point JAAB021 ICE Jefferson Island Storage and Hub JAABV21 ICE MS Hub Storage JAACF21 ICE NGPL, Louisiana Pooling PIN JAACL21 ICE NGPL, Louisiana Storage PIN JAACM21 ICE Sonat, Zone 0 JAAHE21 ICE Sonat, Zone 0 South Louisiana Pool JAAEJ21 3.410 +0.075 3.375 3.440 3.395 3 425 254 50 ICE Sonat, Zone 1 North Pool JAAEK21 ICE Southern Pines Hub JAAEM21 ICE Stingray, pool delivery JAAE021 79 -0.140 2.700 12 ICE Tennessee, zone 1 100 Leg Pool JAAER21 2.685 2.650 2.700 2.675 ICE Tennessee, zone 1 800 Leg Pool JAAXM21 2.810 201 36 ICE Tennessee, zone 1, Station 87 Pool JAAES21 2.790 2.670 2.810 2.755 ICE Texas Gas, Mainline Pool 2.790 JAAFX21 -0.0052.780 2.800 2.785 2.795 587 94 ICE Texas Gas, North Louisiana Pool JAAEY21 Rockies/Northwest ICE CIG, Mainline (sellers' choice, non-lateral) 2.580 2.530 24 JAAFY21 117 ICE CIG, Mainline Pool JAAFZ21 ICE CIG, Mainline South (sellers' choice) JAAAT21 215 ICE Kern River, on system receipt JAACA21 2.720 +0.1702.650 2.755 2.695 2.745 54

# Final Daily Gas Indices - ICE Locations (\$/MMBtu)

| Trade date: 11-Aug                                       |         | Index | Daily<br>Change | Absolute<br>Low | Absolute<br>High | Common<br>Low | Common<br>High | Volume | Deals |
|--|---------|-------|-----------------|-----------------|------------------|---------------|----------------|--------|-------|
| Flow date(s): 12-Aug                                     |         |       |                 |                 |                  |               |                |        |       |
| Location   | Symbol  |       |                 |                 |                  |               |                |        |       |
| Rockies/Northwest  |         |       |                 |                 |                  |               |                |        |       |
| ICE MountainWest, North Pool                             | JAADI21 | 2.665 | +0.125          | 2.640           | 2.700            | 2.650         | 2.680          | 8      | 4     |
| ICE MountainWest, South Pool                             | JAADJ21 |       |                 |                 |                  |               |                |        |       |
| ICE Opal Plant Tailgate                                  | JAADB21 | 2.730 | +0.170          | 2.710           | 2.750            | 2.720         | 2.740          | 9      | 4     |
| ICE PG&E, Onyx Hill                                      | JAAHB21 | _     | _               | _               | _                | _             | _              | _      | _     |
| ICE Pioneer Plant Tailgate                               | JAADG21 | 2.710 | +0.160          | 2.710           | 2.710            | 2.710         | 2.710          | 5      | 2     |
| ICE REX, Cheyenne Comp Pool                              | JACFZ21 | 2.670 | +0.155          | 2.620           | 2.700            | 2.650         | 2.690          | 260    | 36    |
| ICE Ruby, Onyx Hill                                      | JAADS21 | _     | _               | _               | _                | _             | _              | _      | _     |
| ICE Ruby, Receipt Pool                                   | JAADT21 | _     | _               | _               | _                | _             | _              | _      | _     |
| ICE Ryckman Creek Gas Storage                            | JAADU21 | _     | _               | _               | _                | _             | _              | _      | _     |
| ICE WIC, Pool  | JAAFH21 | _     | _               | _               | _                | _             | _              | _      | _     |
| Southwest  |         |       |                 |                 |                  |               |                |        |       |
| ICE Agua Blanca Pool (Inter)                             | JAAHU21 | 0.825 | +0.330          | 0.710           | 0.900            | 0.780         | 0.875          | 398    | 60    |
|  |         | 0.625 | +0.330          | 0.710           | 0.900            | 0.760         | U.675<br>—     | 390    |       |
| ICE Agua Blanca Pool (Intra) ICE Arena WTX Pool          | JAAXZ21 |       |                 |                 |                  |               |                |        |       |
|  | JAAXY21 |       |                 |                 |                  |               |                |        |       |
| ICE El Paso, Anadarko Pool                               | JAAHZ21 |       |                 |                 |                  |               |                |        |       |
| ICE El Paso, Keystone Pool                               | JAABB21 | 0.855 | +0.275          | 0.750           | 1.000            | 0.795         | 0.920          | 351    | 68    |
| ICE El Paso, Plains Pool                                 | JAABC21 | 0.950 | +0.075          | 0.900           | 1.000            | 0.925         | 0.975          | 30     | 10    |
| ICE El Paso, Waha Pool                                   | JAABD21 | 0.855 | +0.355          | 0.750           | 0.930            | 0.810         | 0.900          | 317    | 48    |
| ICE GCX Waha Hub   | JAAMX21 | 0.875 | +0.025          | 0.850           | 0.900            | 0.865         | 0.890          | 26     | 6     |
| ICE Oasis, Waha Pool                                     | JAACZ21 |       |                 |                 |                  |               |                |        |       |
| ICE ONEOK, Westex Pool                                   | JAADA21 | 1.275 | +0.430          | 1.000           | 1.500            | 1.150         | 1.400          | 33     | 8     |
| ICE PG&E, Daggett  | JAADC21 |       |                 |                 |                  |               |                |        | _     |
| ICE PG&E, Kern River Station                             | JAADD21 |       |                 |                 |                  |               |                |        |       |
| ICE PG&E, Topock   | JAADE21 | 2.745 | +0.205          | 2.700           | 2.780            | 2.725         | 2.765          | 66     | 22    |
| ICE Socal, Blythe  | JAADX21 |       |                 |                 | <del></del>      |               | <del></del>    |        |       |
| ICE Socal, Ehrenberg (delivered)                         | JAADY21 | 2.780 | +0.165          | 2.750           | 2.900            | 2.750         | 2.820          | 237    | 56    |
| ICE Socal, Firm Storage only (Citygate)                  | JAADZ21 |       |                 |                 |                  |               |                |        | _     |
| ICE Socal, In-ground transfer only (Citygate)            | JAAEA21 |       |                 |                 |                  |               |                |        | _     |
| ICE Socal, Interruptible Storage only (Citygate)         | JAAEB21 |       |                 |                 |                  |               |                |        | _     |
| ICE Socal, Kern River Station                            | JAAEC21 |       |                 |                 |                  | _             |                |        | _     |
| ICE Socal, Kramer Junction                               | JAAED21 |       |                 |                 |                  |               |                |        |       |
| ICE Socal, Needles                                       | JAAEE21 | 2.735 | +0.190          | 2.690           | 2.880            | 2.690         | 2.785          | 82     | 22    |
| ICE Socal, sellers' choice delivered incl. CA production | JAAEF21 |       |                 | _               |                  | _             | _              |        |       |
| ICE Socal, Topock  | JAAHD21 | _     | _               | _               | _                | _             | _              | _      | _     |
| ICE Socal, Topock, El Paso                               | JAAEG21 | _     | _               | _               | _                | _             | _              | _      | _     |
| ICE Socal, Topock, Transwestern                          | JAAEH21 | _     | _               | _               | _                | _             | _              | _      | _     |
| ICE Socal, Wheeler Ridge                                 | JAAEI21 | _     | _               | _               | _                | _             | _              | _      | _     |
| ICE Transwestern, Central Pool                           | JAAFB21 | _     | _               | _               | _                | _             | _              | _      | _     |
| ICE Transwestern, Panhandle Pool                         | JAAFC21 | _     | _               | _               | _                | _             | _              | _      | _     |
| ICE Transwestern, West Texas Pool                        | JAAFD21 | 0.865 | +0.305          | 0.850           | 0.900            | 0.855         | 0.880          | 80     | 12    |
| ICE Waha Hub, West Texas (buyer's choice delivered)      | JAAFG21 | 0.855 | +0.310          | 0.700           | 0.900            | 0.805         | 0.900          | 461    | 86    |

### ICE Gas daily Assessment Rationale

The final daily indices for ICE locations are a volume weighted average of Intercontinental Exchange trades submitted to Platts by ICE. No other sources of data are used. Platts editors do not screen the data for outliers or assess prices if there are no transactions. Platts is a part of S&P Global Commodity Insights. This rationale applies to symbols found in the Market Data category GI listed at <a href="http://plts.co/3z3y30qw7qH">http://plts.co/3z3y30qw7qH</a>. Questions may be directed to <a href="mailto:americasgaspricing@spglobal.com">americasgaspricing@spglobal.com</a>.

# S&P Global

# Commodity Insights

# 2-DAY TRAINING COURSE

# LNG Market, Pricing and Commercial Fundamentals

OctoberNovemberDecemberJanuary 202621-22 | Houston4-5 | Beijing9-10 | London14-15 | Singapore29-30 | Singapore21-22 | Dubai



In today's global energy landscape, LNG has been thrust into the spotlight as a crucial alternative to traditional pipeline gas. In an era of geopolitical volatility and shifting supply dynamics, market participants need timely, independent insights to navigate constant change. This comprehensive two-day training course takes you from the fundamentals of production and shipping through to pricing dynamics and commercial strategies, giving you the market knowledge to analyze trends, manage risks, and seize opportunities in a competitive environment.

Delivered by industry experts, using S&P Global Commodities Insights latest data, this comprehensive training course will cover:

- Overview of the global LNG market landscape and key drivers
- Understanding the LNG supply and demand fundamentals
- The complete LNG value chain: Production and liquefaction to shipping, regasification, and end use
- How the global LNG market is structured and evolving
- Regional pricing dynamics and benchmark developments
- The role of LNG shipping, logistics, and key maritime routes
- Short- and long-term market outlooks and forecasts

#### Who should attend

- LNG market stakeholders and decision-makers
- Professionals in gas-related industries
- Energy policymakers and regulators
- Anyone seeking a clear understanding of LNG market fundamentals and pricing

#### Instructors:



**Kaushik Burman Roy**Global Director, Energy Training,
S&P Global Commodity Insights



**Umesh Patil**Director, Energy Training,
S&P Global Commodity Insights



James Taverner Research & Analysis Director, S&P Global Commodity Insights



**Zhi Xin Chong**Research & Analysis Director,
S&P Global Commodity Insights

