

Average Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Prices

Date: 12/05/2000

| Name Ptid | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------------|-----------------------|-----------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|-------------------------|------------------------|-------------------------|-----------------------|-----------------------|------------------------|-----------------------|
| 59TH STREET_GT_1 24138 | 19.14 1.59 0.00 | 17.08 1.26 0.00 | 21.21 1.51 0.00 | 25.34 1.77 0.00 | 50.20 3.40 0.00 | 61.48 4.62 0.00 | 57.42 5.07 0.00 | 106.54 9.41 -2.11 | 75.13 7.00 0.00 | 89.66 8.64 0.00 | 80.24 6.77 -11.01 | 79.02 6.06 -16.68 | 90.80 5.92 -30.42 | 62.15 5.43 -7.39 | 57.94 4.69 -8.43 | 139.85 4.67 -89.97 | 137.07 7.50 -58.69 | 157.29 15.17 0.00 | 104.22 9.61 0.00 | 121.62 11.95 0.00 | 75.58 7.48 0.00 | 75.33 7.60 0.00 | 46.88 4.49 -0.73 | 40.18 3.45 0.00 |
| 74TH STREET_GT_1 24260 | 19.16 1.60 0.00 | 17.10 1.27 0.00 | 21.22 1.52 0.00 | 25.35 1.78 0.00 | 50.24 3.43 0.00 | 61.51 4.66 0.00 | 57.46 5.11 0.00 | 106.56 9.43 -2.11 | 75.13 7.00 0.00 | 89.63 8.62 0.00 | 80.22 6.75 -11.01 | 79.01 6.05 -16.68 | 90.79 5.91 -30.42 | 62.15 5.43 -7.39 | 57.93 4.68 -8.43 | 139.84 4.65 -89.97 | 137.02 7.45 -58.69 | 157.14 15.02 0.00 | 104.11 9.51 0.00 | 121.53 11.85 0.00 | 75.53 7.43 0.00 | 75.29 7.56 0.00 | 46.89 4.49 -0.73 | 40.20 3.48 0.00 |
| 74TH STREET_GT_2 24261 | 19.16 1.60 0.00 | 17.10 1.27 0.00 | 21.22 1.52 0.00 | 25.35 1.78 0.00 | 50.24 3.43 0.00 | 61.51 4.66 0.00 | 57.46 5.11 0.00 | 106.56 9.43 -2.11 | 75.13 7.00 0.00 | 89.63 8.62 0.00 | 80.22 6.75 -11.01 | 79.01 6.05 -16.68 | 90.79 5.91 -30.42 | 62.15 5.43 -7.39 | 57.93 4.68 -8.43 | 139.84 4.65 -89.97 | 137.02 7.45 -58.69 | 157.14 15.02 0.00 | 104.11 9.51 0.00 | 121.53 11.85 0.00 | 75.53 7.43 0.00 | 75.29 7.56 0.00 | 46.89 4.49 -0.73 | 40.20 3.48 0.00 |
| ADK HUDSON___FALLS 24011 | 18.89 1.33 0.00 | 16.87 1.04 0.00 | 21.12 1.42 0.00 | 25.32 1.75 0.00 | 51.15 4.34 0.00 | 62.45 5.60 0.00 | 58.27 5.92 0.00 | 108.35 10.64 -2.69 | 74.74 6.60 0.00 | 88.59 7.57 0.00 | 67.92 5.46 0.00 | 62.17 5.89 0.00 | 60.40 5.94 0.00 | 54.29 4.96 0.00 | 49.47 4.65 0.00 | 50.12 4.90 -0.01 | 86.66 7.88 -7.91 | 156.34 14.22 0.00 | 103.01 8.41 0.00 | 118.26 8.59 0.00 | 73.36 5.26 0.00 | 71.87 4.14 0.00 | 45.44 2.84 -0.93 | 39.36 2.63 0.00 |
| ADK RESOURCE___RCVRY 23798 | 18.89 1.33 0.00 | 16.87 1.04 0.00 | 21.12 1.42 0.00 | 25.32 1.75 0.00 | 51.15 4.34 0.00 | 62.45 5.60 0.00 | 58.27 5.92 0.00 | 108.35 10.64 -2.69 | 74.74 6.60 0.00 | 88.59 7.57 0.00 | 67.92 5.46 0.00 | 62.17 5.89 0.00 | 60.40 5.94 0.00 | 54.29 4.96 0.00 | 49.47 4.65 0.00 | 50.12 4.90 -0.01 | 86.66 7.88 -7.91 | 156.34 14.22 0.00 | 103.01 8.41 0.00 | 118.26 8.59 0.00 | 73.36 5.26 0.00 | 71.87 4.14 0.00 | 45.44 2.84 -0.93 | 39.36 2.63 0.00 |
| ADK S GLENS___FALLS 24028 | 18.89 1.33 0.00 | 16.87 1.04 0.00 | 21.12 1.42 0.00 | 25.32 1.75 0.00 | 51.15 4.34 0.00 | 62.45 5.60 0.00 | 58.27 5.92 0.00 | 108.35 10.64 -2.69 | 74.74 6.60 0.00 | 88.59 7.57 0.00 | 67.92 5.46 0.00 | 62.17 5.89 0.00 | 60.40 5.94 0.00 | 54.29 4.96 0.00 | 49.47 4.65 0.00 | 50.12 4.90 -0.01 | 86.66 7.88 -7.91 | 156.34 14.22 0.00 | 103.01 8.41 0.00 | 118.26 8.59 0.00 | 73.36 5.26 0.00 | 71.87 4.14 0.00 | 45.44 2.84 -0.93 | 39.36 2.63 0.00 |
| ADK_NYS___DAM 23527 | 18.77 1.21 0.00 | 17.05 1.22 0.00 | 21.49 1.79 0.00 | 25.79 2.22 0.00 | 51.58 4.78 0.00 | 62.26 5.41 0.00 | 56.72 4.36 0.00 | 104.71 7.04 -2.64 | 72.77 4.63 0.00 | 86.22 5.21 0.00 | 66.03 3.56 0.00 | 60.01 3.73 0.00 | 58.20 3.74 0.00 | 52.78 3.46 0.00 | 48.09 3.27 0.00 | 48.61 3.39 -0.01 | 83.48 4.83 -7.77 | 149.80 7.68 0.00 | 99.09 4.48 0.00 | 114.31 4.64 0.00 | 71.34 3.24 0.00 | 70.87 3.14 0.00 | 45.29 2.71 -0.92 | 39.37 2.65 0.00 |
| ALBANY___1 23571 | 18.39 0.84 0.00 | 16.68 0.85 0.00 | 20.81 1.11 0.00 | 24.98 1.41 0.00 | 49.89 3.08 0.00 | 60.60 3.75 0.00 | 55.23 2.87 0.00 | 102.22 4.55 -2.64 | 71.24 3.11 0.00 | 84.57 3.55 0.00 | 64.95 2.49 0.00 | 58.74 2.46 0.00 | 56.87 2.41 0.00 | 51.53 2.20 0.00 | 46.88 2.06 0.00 | 47.35 2.13 -0.01 | 82.02 3.38 -7.76 | 147.66 5.54 0.00 | 98.03 3.43 0.00 | 113.14 3.47 0.00 | 70.38 2.28 0.00 | 70.09 2.37 0.00 | 44.32 1.74 -0.92 | 38.50 1.77 0.00 |
| ALBANY___2 | 18.39 | 16.68 | 20.81 | 24.98 | 49.89 | 60.60 | 55.23 | 102.22 | 71.24 | 84.57 | 64.95 | 58.74 | 56.87 | 51.53 | 46.88 | 47.35 | 82.02 | 147.66 | 98.03 | 113.14 | 70.38 | 70.09 | 44.32 | 38.50 |

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|-------------------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|--------|-------|-------|-------|-------|
| 23572 | 0.84 | 0.85 | 1.11 | 1.41 | 3.08 | 3.75 | 2.87 | 4.55 | 3.11 | 3.55 | 2.49 | 2.46 | 2.41 | 2.20 | 2.06 | 2.13 | 3.38 | 5.54 | 3.43 | 3.47 | 2.28 | 2.37 | 1.74 | 1.77 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.64 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -7.76 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.92 | 0.00 |
| ALBANY___3 | 18.39 | 16.68 | 20.81 | 24.98 | 49.89 | 60.60 | 55.23 | 102.22 | 71.24 | 84.57 | 64.95 | 58.74 | 56.87 | 51.53 | 46.88 | 47.35 | 82.02 | 147.66 | 98.03 | 113.14 | 70.38 | 70.09 | 44.32 | 38.50 |
| 23573 | 0.84 | 0.85 | 1.11 | 1.41 | 3.08 | 3.75 | 2.87 | 4.55 | 3.11 | 3.55 | 2.49 | 2.46 | 2.41 | 2.20 | 2.06 | 2.13 | 3.38 | 5.54 | 3.43 | 3.47 | 2.28 | 2.37 | 1.74 | 1.77 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.64 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -7.76 | 0.00 | 0.00 | 0.00 | 0.00 | -0.92 | 0.00 |
| ALBANY___4 | 18.39 | 16.68 | 20.81 | 24.98 | 49.89 | 60.60 | 55.23 | 102.22 | 71.24 | 84.57 | 64.95 | 58.74 | 56.87 | 51.53 | 46.88 | 47.35 | 82.02 | 147.66 | 98.03 | 113.14 | 70.38 | 70.09 | 44.32 | 38.50 |
| 23574 | 0.84 | 0.85 | 1.11 | 1.41 | 3.08 | 3.75 | 2.87 | 4.55 | 3.11 | 3.55 | 2.49 | 2.46 | 2.41 | 2.20 | 2.06 | 2.13 | 3.38 | 5.54 | 3.43 | 3.47 | 2.28 | 2.37 | 1.74 | 1.77 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.64 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -7.76 | 0.00 | 0.00 | 0.00 | 0.00 | -0.92 | 0.00 |
| ALLEGHENY___COGEN | 17.81 | 16.14 | 20.07 | 23.99 | 47.71 | 58.02 | 53.41 | 97.55 | 69.73 | 82.88 | 63.95 | 57.64 | 55.76 | 50.50 | 45.92 | 46.33 | 74.22 | 147.35 | 98.30 | 113.30 | 70.10 | 69.37 | 42.59 | 37.52 |
| 23514 | 0.25 | 0.31 | 0.37 | 0.42 | 0.91 | 1.17 | 1.06 | 2.17 | 1.59 | 1.87 | 1.48 | 1.36 | 1.30 | 1.17 | 1.10 | 1.12 | 2.28 | 5.23 | 3.70 | 3.62 | 2.00 | 1.64 | 0.81 | 0.79 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.13 | 0.00 |
| AMERICAN_REF_FUEL | 16.99 | 15.37 | 19.02 | 22.61 | 44.48 | 53.50 | 49.13 | 89.36 | 64.06 | 76.22 | 59.24 | 53.29 | 51.58 | 46.66 | 42.68 | 43.01 | 68.69 | 136.29 | 91.36 | 105.60 | 65.44 | 64.86 | 39.65 | 35.15 |
| 24010 | -0.56 | -0.46 | -0.68 | -0.96 | -2.32 | -3.35 | -3.22 | -5.99 | -4.08 | -4.79 | -3.22 | -2.99 | -2.88 | -2.67 | -2.14 | -2.20 | -3.14 | -5.82 | -3.25 | -4.07 | -2.66 | -2.86 | -2.12 | -1.58 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.95 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.11 | 0.00 |
| AMERICAN___BRASS | 16.99 | 15.37 | 19.02 | 22.61 | 44.48 | 53.50 | 49.13 | 89.36 | 64.06 | 76.22 | 59.24 | 53.29 | 51.58 | 46.66 | 42.68 | 43.01 | 68.68 | 136.29 | 91.36 | 105.60 | 65.44 | 64.86 | 39.65 | 35.15 |
| 23903 | -0.56 | -0.46 | -0.68 | -0.96 | -2.32 | -3.35 | -3.22 | -5.99 | -4.08 | -4.79 | -3.22 | -2.99 | -2.88 | -2.67 | -2.14 | -2.20 | -3.14 | -5.82 | -3.25 | -4.07 | -2.66 | -2.86 | -2.12 | -1.58 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.94 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.11 | 0.00 |
| ARTHUR_KILL_GT_1 | 19.24 | 17.17 | 21.30 | 25.44 | 50.42 | 61.76 | 57.73 | | | | | | | | | | | | | | | | | |

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|--------------------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| ASTORIA GT3____ | 19.73 | 17.59 | 21.77 | 26.01 | 51.54 | 63.24 | 59.33 | 110.05 | 77.51 | 92.61 | 82.49 | 81.06 | 92.77 | 63.98 | 59.57 | 141.15 | 138.69 | 159.82 | 105.07 | 122.73 | 76.42 | 76.22 | 47.51 | 40.89 |
| 23731 | 2.17 | 1.76 | 2.07 | 2.44 | 4.73 | 6.39 | 6.98 | 12.92 | 9.37 | 11.60 | 9.02 | 8.10 | 7.89 | 7.26 | 6.32 | 5.97 | 9.13 | 17.70 | 10.46 | 13.06 | 8.32 | 8.50 | 5.12 | 4.16 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| ASTORIA GT4____ | 19.73 | 17.59 | 21.77 | 26.01 | 51.54 | 63.24 | 59.33 | 110.05 | 77.51 | 92.61 | 82.49 | 81.06 | 92.77 | 63.98 | 59.57 | 141.15 | 138.69 | 159.82 | 105.07 | 122.73 | 76.42 | 76.22 | 47.51 | 40.89 |
| 23727 | 2.17 | 1.76 | 2.07 | 2.44 | 4.73 | 6.39 | 6.98 | 12.92 | 9.37 | 11.60 | 9.02 | 8.10 | 7.89 | 7.26 | 6.32 | 5.97 | 9.13 | 17.70 | 10.46 | 13.06 | 8.32 | 8.50 | 5.12 | 4.16 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| ASTORIA GT_5-9_GRP | 19.73 | 17.59 | 21.77 | 26.01 | 51.54 | 63.24 | 59.33 | 110.06 | 77.51 | 92.61 | 82.49 | 81.06 | 92.77 | 63.98 | 59.57 | 141.25 | 138.96 | 160.53 | 105.69 | 123.42 | 76.77 | 76.55 | 47.68 | 40.96 |
| 23662 | 2.17 | 1.76 | 2.07 | 2.44 | 4.73 | 6.39 | 6.98 | 12.92 | 9.37 | 11.60 | 9.02 | 8.10 | 7.89 | 7.26 | 6.32 | 6.07 | 9.40 | 18.41 | 11.08 | 13.75 | 8.67 | 8.83 | 5.29 | 4.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| ASTORIA_GT2_1 | 19.73 | 17.59 | 21.77 | 26.01 | 51.54 | 63.24 | 59.33 | 110.05 | 77.51 | 92.61 | 82.49 | 81.06 | 92.77 | 63.98 | 59.57 | 141.15 | 138.69 | 159.82 | 105.07 | 122.73 | 76.42 | 76.22 | 47.51 | 40.89 |
| 24094 | 2.17 | 1.76 | 2.07 | 2.44 | 4.73 | 6.39 | 6.98 | 12.92 | 9.37 | 11.60 | 9.02 | 8.10 | 7.89 | 7.26 | 6.32 | 5.97 | 9.13 | 17.70 | 10.46 | 13.06 | 8.32 | 8.50 | 5.12 | 4.16 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| ASTORIA_GT2_2 | 19.73 | 17.59 | 21.77 | 26.01 | 51.54 | 63.24 | 59.33 | 110.05 | 77.51 | 92.61 | 82.49 | 81.06 | 92.77 | 63.98 | 59.57 | 141.15 | 138.69 | 159.82 | 105.07 | 122.73 | 76.42 | 76.22 | 47.51 | 40.89 |
| 24095 | 2.17 | 1.76 | 2.07 | 2.44 | 4.73 | 6.39 | 6.98 | 12.92 | 9.37 | 11.60 | 9.02 | 8.10 | 7.89 | 7.26 | 6.32 | 5.97 | 9.13 | 17.70 | 10.46 | 13.06 | 8.32 | 8.50 | 5.12 | 4.16 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| ASTORIA_GT2_3 | 19.73 | 17.59 | 21.77 | 26.01 | 51.54 | 63.24 | 59.33 | 110.05 | 77.51 | 92.61 | 82.49 | 81.06 | 92.77 | 63.98 | 59.57 | 141.15 | 138.69 | 159.82 | 105.07 | 122.73 | 76.42 | 76.22 | 47.51 | 40.89 |
| 24096 | 2.17 | 1.76 | 2.07 | 2.44 | 4.73 | 6.39 | 6.98 | 12.92 | 9.37 | 11.60 | 9.02 | 8.10 | 7.89 | 7.26 | 6.32 | 5.97 | 9.13 | 17.70 | 10.46 | 13.06 | 8.32 | | | |

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|---------------------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| ASTORIA_GT4_2 | 19.73 | 17.59 | 21.77 | 26.01 | 51.54 | 63.24 | 59.33 | 110.05 | 77.51 | 92.61 | 82.49 | 81.06 | 92.77 | 63.98 | 59.57 | 141.15 | 138.69 | 159.82 | 105.07 | 122.73 | 76.42 | 76.22 | 47.51 | 40.89 |
| 24103 | 2.17 | 1.76 | 2.07 | 2.44 | 4.73 | 6.39 | 6.98 | 12.92 | 9.37 | 11.60 | 9.02 | 8.10 | 7.89 | 7.26 | 6.32 | 5.97 | 9.13 | 17.70 | 10.46 | 13.06 | 8.32 | 8.50 | 5.12 | 4.16 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| ASTORIA_GT4_3 | 19.73 | 17.59 | 21.77 | 26.01 | 51.54 | 63.24 | 59.33 | 110.05 | 77.51 | 92.61 | 82.49 | 81.06 | 92.77 | 63.98 | 59.57 | 141.15 | 138.69 | 159.82 | 105.07 | 122.73 | 76.42 | 76.22 | 47.51 | 40.89 |
| 24104 | 2.17 | 1.76 | 2.07 | 2.44 | 4.73 | 6.39 | 6.98 | 12.92 | 9.37 | 11.60 | 9.02 | 8.10 | 7.89 | 7.26 | 6.32 | 5.97 | 9.13 | 17.70 | 10.46 | 13.06 | 8.32 | 8.50 | 5.12 | 4.16 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| ASTORIA_GT4_4 | 19.73 | 17.59 | 21.77 | 26.01 | 51.54 | 63.24 | 59.33 | 110.05 | 77.51 | 92.61 | 82.49 | 81.06 | 92.77 | 63.98 | 59.57 | 141.15 | 138.69 | 159.82 | 105.07 | 122.73 | 76.42 | 76.22 | 47.51 | 40.89 |
| 24105 | 2.17 | 1.76 | 2.07 | 2.44 | 4.73 | 6.39 | 6.98 | 12.92 | 9.37 | 11.60 | 9.02 | 8.10 | 7.89 | 7.26 | 6.32 | 5.97 | 9.13 | 17.70 | 10.46 | 13.06 | 8.32 | 8.50 | 5.12 | 4.16 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| ASTORIA_GT_1 | 19.45 | 17.35 | 21.50 | 25.68 | 50.89 | 62.37 | 58.38 | 108.31 | 76.39 | 91.18 | 81.36 | 80.04 | 91.79 | 63.08 | 58.76 | 140.61 | 138.13 | 159.23 | 105.26 | 122.97 | 76.44 | 76.25 | 47.50 | 40.74 |
| 23523 | 1.89 | 1.52 | 1.80 | 2.11 | 4.08 | 5.52 | 6.03 | 11.17 | 8.26 | 10.17 | 7.89 | 7.08 | 6.91 | 6.36 | 5.52 | 5.43 | 8.57 | 17.11 | 10.65 | 13.30 | 8.34 | 8.52 | 5.11 | 4.01 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| ASTORIA_GT_10 | 19.45 | 17.35 | 21.50 | 25.68 | 50.89 | 62.37 | 58.38 | 108.31 | 76.39 | 91.18 | 81.36 | 80.04 | 91.79 | 63.08 | 58.76 | 140.61 | 138.13 | 159.23 | 105.26 | 122.97 | 76.44 | 76.25 | 47.50 | 40.74 |
| 24110 | 1.89 | 1.52 | 1.80 | 2.11 | 4.08 | 5.52 | 6.03 | 11.17 | 8.26 | 10.17 | 7.89 | 7.08 | 6.91 | 6.36 | 5.52 | 5.43 | 8.57 | 17.11 | 10.65 | 13.30 | 8.34 | 8.52 | 5.11 | 4.01 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| ASTORIA_GT_10-13GRP | 19.45 | 17.35 | 21.50 | 25.68 | 50.89 | 62.37 | 58.38 | 108.31 | 76.39 | 91.18 | 81.36 | 80.04 | 91.79 | 63.08 | 58.76 | 140.61 | 138.13 | 159.23 | 105.26 | 122.97 | 76.44 | 76.25 | 47.50 | 40.74 |
| 23663 | 1.89 | 1.52 | 1.80 | 2.11 | 4.08 | 5.52 | 6.03 | 11.17 | 8.26 | 10.17 | 7.89 | 7.08 | 6.91 | 6.36 | 5.52 | 5.43 | 8.57 | 17.11 | 10.65 | 13.30 | 8.34 | 8.52 | 5.11 | 4.01 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| ASTORIA_GT_11 | 19.45 | 17.35 | 21.50 | 25.68 | 50.89 | 62.37 | 58.38 | 108.31 | 76.39 | 91.18 | 81.36 | 80.04 | 91.79 | 63.08 | 58.76 | 140.61 | 138.13 | 159.23 | 105.26 | 122.97 | 76.44 | 76.25 | 47.50 | 40.74 |
| 24225 | 1.89 | 1.52 | 1.80 | 2.11 | 4.08 | 5.52 | 6.03 | 11.17 | 8.26 | 10.17 | 7.89 | 7.08 | 6.91 | 6.36 | 5.52 | 5.43 | 8.57 | 17.11 | 10.65 | 13.30 | 8.34 | 8.52 | 5.11 | 4.01 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| ASTORIA_GT_12 | 19.45 | 17.35 | 21.50 | 25.68 | 50.89 | 62.37 | 58.38 | 108.31 | 76.39 | 91.18 | 81.36 | 80.04 | 91.79 | 63.08 | 58.76 | 140.61 | 138.13 | 159.23 | 105.26 | 122.97 | 76.44 | 76.25 | 47.50 | 40.74 |
| 24226 | 1.89 | 1.52 | 1.80 | 2.11 | 4.08 | 5.52 | 6.03 | 11.17 | 8.26 | 10.17 | 7.89 | 7.08 | 6.91 | 6.36 | 5.52 | 5.43 | 8.57 | 17.11 | 10.65 | 13.30 | 8.34 | 8.52 | 5.11 | 4.01 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| ASTORIA_GT_13 | 19.45 | 17.35 | 21.50 | 25.68 | 50.89 | 62.37 | 58.38 | 108.31 | 76.39 | 91.18 | 81.36 | 80.04 | 91.79 | 63.08 | 58.76 | 140.61 | 138.13 | 159.23 | 105.26 | 122.97 | 76.44 | 76.25 | 47.50 | 40.74 |
| 24227 | 1.89 | 1.52 | 1.80 | 2.11 | 4.08 | 5.52 | 6.03 | 11.17 | 8.26 | 10.17 | 7.89 | 7.08 | 6.91 | 6.36 | 5.52 | 5.43 | 8.57 | 17.11 | 10.65 | 13.30 | 8.34 | 8.52 | 5.11 | 4.01 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| ASTORIA_GT_5 | 19.73 | 17.59 | 21.77 | 26.01 | 51.54 | 63.24 | 59.33 | 110.06 | 77.51 | 92.61 | 82.49 | 81.06 | 92.77 | 63.98 | 59.57 | 141.25 | 138.96 | 160.53 | 105.69 | 123.42 | 76.77 | 76.55 | 47.68 | 40.96 |
| 24106 | 2.17 | 1.76 | 2.07 | 2.44 | 4.73 | 6.39 | 6.98 | 12.92 | 9.37 | 11.60 | 9.02 | 8.10 | 7.89 | 7.26 | 6.32 | 6.07 | 9.40 | 18.41 | 11.08 | 13.75 | 8.67 | 8.83 | 5.29 | 4.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| ASTORIA_GT_7 | 19.73 | 17.59 | 21.77 | 26.01 | 51.54 | 63.24 | 59.33 | 110.06 | 77.51 | 92.61 | 82.49 | 81.06 | 92.77 | 63.98 | 59.57 | 141.25 | 138.96 | 160.53 | 105.69 | 123.42 | 76.77 | 76.55 | 47.68 | 40.96 |
| 24107 | 2.17 | 1.76 | 2.07 | 2.44 | 4.73 | 6.39 | 6.98 | 12.92 | 9.37 | 11.60 | 9.02 | 8.10 | 7.89 | 7.26 | 6.32 | 6.07 | 9.40 | 18.41 | 11.08 | 13.75 | 8.67 | 8.83 | 5.29 | 4.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| ASTORIA_GT_8 | 19.73 | 17.59 | 21.77 | 26.01 | 51.54 | 63.24 | 59.33 | 110.06 | 77.51 | 92.61 | 82.49 | 81.06 | 92.77 | 63.98 | 59.57 | 141.25 | 138.96 | 160.53 | 105.69 | 123.42 | 76.77 | 76.55 | 47.68 | 40.96 |
| 24108 | 2.17 | 1.76 | 2.07 | 2.44 | 4.73 | 6.39 | 6.98 | 12.92 | 9.37 | 11.60 | 9.02 | 8.10 | 7.89 | 7.26 | 6.32 | 6.07 | 9.40 | 18.41 | 11.08 | 13.75 | 8.67 | 8.83 | 5.29 | 4.23 |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| ASTORIA_GT_9 | 24109 | 19.73 | 17.59 | 21.77 | 26.01 | 51.54 | 63.24 | 59.33 | 110.06 | 77.51 | 92.61 | 82.49 | 81.06 | 92.77 | 63.98 | 59.57 | 141.25 | 138.96 | 160.53 | 105.69 | 123.42 | 76.77 | 76.55 | 47.68 | 40.96 |
| | | 2.17 | 1.76 | 2.07 | 2.44 | 4.73 | 6.39 | 6.98 | 12.92 | 9.37 | 11.60 | 9.02 | 8.10 | 7.89 | 7.26 | 6.32 | 6.07 | 9.40 | 18.41 | 11.08 | 13.75 | 8.67 | 8.83 | 5.29 | 4.23 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| ASTORIA__2 | 24149 | 19.78 | 17.63 | 21.82 | 26.06 | 51.65 | 63.38 | 59.48 | 110.33 | 77.71 | 92.86 | 82.68 | 81.24 | 92.94 | 64.14 | 59.71 | 141.38 | 139.15 | 160.89 | 105.87 | 123.63 | 76.90 | 76.68 | 47.77 | 41.04 |
| | | 2.22 | 1.80 | 2.12 | 2.49 | 4.85 | 6.53 | 7.13 | 13.19 | 9.57 | 11.85 | 9.21 | 8.28 | 8.06 | 7.41 | 6.46 | 6.20 | 9.59 | 18.77 | 11.27 | 13.95 | 8.80 | 8.95 | 5.37 | 4.31 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| ASTORIA__3 | 23516 | 19.67 | 17.54 | 21.71 | 25.94 | 51.40 | 63.06 | 59.15 | 109.61 | 77.07 | 92.09 | 82.09 | 80.70 | 92.42 | 63.66 | 59.28 | 140.97 | 138.50 | 159.55 | 105.06 | 122.69 | 76.32 | 76.09 | 47.40 | 40.71 |
| | | 2.12 | 1.71 | 2.01 | 2.37 | 4.59 | 6.20 | 6.80 | 12.48 | 8.94 | 11.08 | 8.62 | 7.74 | 7.54 | 6.94 | 6.03 | 5.79 | 8.93 | 17.43 | 10.45 | 13.02 | 8.22 | 8.37 | 5.01 | 3.99 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| ASTORIA__4 | 23517 | 19.43 | 17.33 | 21.49 | 25.66 | 50.85 | 62.32 | 58.32 | 108.19 | 76.31 | 91.08 | 81.29 | 79.97 | 91.73 | 63.02 | 58.71 | 140.57 | 138.08 | 159.12 | 105.20 | 122.87 | 76.37 | 76.18 | 47.46 | 40.70 |
| | | 1.88 | 1.50 | 1.78 | 2.09 | 4.05 | 5.46 | 5.97 | 11.06 | 8.17 | 10.07 | 7.82 | 7.02 | 6.84 | 6.30 | 5.47 | 5.39 | 8.51 | 17.00 | 10.59 | 13.20 | 8.27 | 8.45 | 5.06 | 3.97 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| ASTORIA__5 | 23518 | 19.68 | 17.55 | 21.72 | 25.95 | 51.42 | 63.08 | 59.16 | 109.74 | 77.29 | 92.34 | 82.28 | 80.87 | 92.59 | 63.81 | 59.42 | 141.12 | 138.79 | 160.24 | 105.55 | 123.25 | 76.66 | 76.44 | 47.61 | 40.89 |
| | | 2.12 | 1.72 | 2.02 | 2.38 | 4.62 | 6.23 | 6.81 | 12.60 | 9.15 | 11.33 | 8.81 | 7.91 | 7.71 | 7.09 | 6.17 | 5.94 | 9.22 | 18.12 | 10.95 | 13.58 | 8.56 | 8.71 | 5.22 | 4.16 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| ASTRIA 10-13__ | 23663 | 19.45 | 17.35 | 21.50 | 25.68 | 50.89 | 62.37 | 58.38 | 108.31 | 76.39 | 91.18 | 81.36 | 80.04 | 91.79 | 63.08 | 58.76 | 140.61 | 138.13 | 159.23 | 105.26 | 122.97 | 76.44 | 76.25 | 47.50 | 40.74 |
| | | 1.89 | 1.52 | 1.80 | 2.11 | 4.08 | 5.52 | 6.03 | 11.17 | 8.26 | 10.17 | 7.89 | 7.08 | 6.91 | 6.36 | 5.52 | 5.43 | 8.57 | 17.11 | 10.65 | 13.30 | 8.34 | 8.52 | 5.11 | 4.01 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| BARRETT 1-8__GRP4 | 24034 | 19.17 | 17.15 | 21.31 | 25.48 | 50.47 | 61.63 | 57.28 | 105.03 | 73.93 | 88.57 | 68.51 | 61.73 | 59.88 | 54.25 | 49.09 | 49.57 | 84.44 | 156.02 | 103.97 | 121.55 | 75.99 | 75.87 | 46.93 | 40.08 |
| | | 1.62 | 1.33 | 1.61 | 1.91 | 3.66 | 4.78 | 4.92 | 7.89 | 5.80 | 7.56 | 6.04 | 5.45 | 5.42 | 4.92 | 4.27 | 4.35 | 7.35 | 13.90 | 9.37 | 11.88 | 7.89 | 8.14 | 4.54 | 3.35 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| BARRETT 9-12__GRP3 | 24033 | 19.17 | 17.15 | 21.31 | 25.48 | 50.47 | 61.63 | 57.28 | 105.03 | 73.93 | 88.57 | 68.51 | 61.73 | 59.88 | 54.25 | 49.09 | 49.57 | 84.44 | 156.02 | 103.97 | 121.55 | 75.99 | 75.87 | 46.93 | 40.08 |
| | | 1.62 | 1.33 | 1.61 | 1.91 | 3.66 | 4.78 | 4.92 | 7.89 | 5.80 | 7.56 | 6.04 | 5.45 | 5.42 | 4.92 | 4.27 | 4.35 | 7.35 | 13.90 | 9.37 | 11.88 | 7.89 | 8.14 | 4.54 | 3.35 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| BARRETT_IC_1 | 23704 | 19.17 | 17.15 | 21.31 | 25.48 | 50.47 | 61.63 | 57.28 | 105.03 | 73.93 | 88.57 | 68.51 | 61.73 | 59.88 | 54.25 | 49.09 | 49.57 | 84.44 | 156.02 | 103.97 | 121.55 | 75.99 | 75.87 | 46.93 | 40.08 |
| | | 1.62 | 1.33 | 1.61 | 1.91 | 3.66 | 4.78 | 4.92 | 7.89 | 5.80 | 7.56 | 6.04 | 5.45 | 5.42 | 4.92 | 4.27 | 4.35 | 7.35 | 13.90 | 9.37 | 11.88 | 7.89 | 8.14 | 4.54 | 3.35 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| BARRETT_IC_10 | 23701 | 19.17 | 17.15 | 21.31 | 25.48 | 50.47 | 61.63 | 57.28 | 105.03 | 73.93 | 88.57 | 68.51 | 61.73 | 59.88 | 54.25 | 49.09 | 49.57 | 84.44 | 156.02 | 103.97 | 121.55 | 75.99 | 75.87 | 46.93 | 40.08 |
| | | 1.62 | 1.33 | 1.61 | 1.91 | 3.66 | 4.78 | 4.92 | 7.89 | 5.80 | 7.56 | 6.04 | 5.45 | 5.42 | 4.92 | 4.27 | 4.35 | 7.35 | 13.90 | 9.37 | 11.88 | 7.89 | 8.14 | 4.54 | 3.35 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| BARRETT_IC_11 | 23702 | 19.17 | 17.15 | 21.31 | 25.48 | 50.47 | 61.63 | 57.28 | 105.03 | 73.93 | 88.57 | 68.51 | 61.73 | 59.88 | 54.25 | 49.09 | 49.57 | 84.44 | 156.02 | 103.97 | 121.55 | 75.99 | 75.87 | 46.93 | 40.08 |
| | | 1.62 | 1.33 | 1.61 | 1.91 | 3.66 | 4.78 | 4.92 | 7.89 | 5.80 | 7.56 | 6.04 | 5.45 | 5.42 | 4.92 | 4.27 | 4.35 | 7.35 | 13.90 | 9.37 | 11.88 | 7.89 | 8.14 | 4.54 | 3.35 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| BARRETT_IC_12 | | 19.17 | 17.15 | 21.31 | 25.48 | 50.47 | 61.63 | 57.28 | 105.03 | 73.93 | 88.57 | 68.51 | 61.73 | 59.88 | 54.25 | 49.09 | 49.57 | 84.44 | 156.02 | 103.97 | 121.55 | 75.99 | 75.87 | 46.93 | 40.08 |

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|--------------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|-------|-------|-------|-------|
| 23703 | 1.62 | 1.33 | 1.61 | 1.91 | 3.66 | 4.78 | 4.92 | 7.89 | 5.80 | 7.56 | 6.04 | 5.45 | 5.42 | 4.92 | 4.27 | 4.35 | 7.35 | 13.90 | 9.37 | 11.88 | 7.89 | 8.14 | 4.54 | 3.35 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| BARRETT_IC_2 | 19.17 | 17.15 | 21.31 | 25.48 | 50.47 | 61.63 | 57.28 | 105.03 | 73.93 | 88.57 | 68.51 | 61.73 | 59.88 | 54.25 | 49.09 | 49.57 | 84.44 | 156.02 | 103.97 | 121.55 | 75.99 | 75.87 | 46.93 | 40.08 |
| 23705 | 1.62 | 1.33 | 1.61 | 1.91 | 3.66 | 4.78 | 4.92 | 7.89 | 5.80 | 7.56 | 6.04 | 5.45 | 5.42 | 4.92 | 4.27 | 4.35 | 7.35 | 13.90 | 9.37 | 11.88 | 7.89 | 8.14 | 4.54 | 3.35 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| BARRETT_IC_3 | 19.17 | 17.15 | 21.31 | 25.48 | 50.47 | 61.63 | 57.28 | 105.03 | 73.93 | 88.57 | 68.51 | 61.73 | 59.88 | 54.25 | 49.09 | 49.57 | 84.44 | 156.02 | 103.97 | 121.55 | 75.99 | 75.87 | 46.93 | 40.08 |
| 23706 | 1.62 | 1.33 | 1.61 | 1.91 | 3.66 | 4.78 | 4.92 | 7.89 | 5.80 | 7.56 | 6.04 | 5.45 | 5.42 | 4.92 | 4.27 | 4.35 | 7.35 | 13.90 | 9.37 | 11.88 | 7.89 | 8.14 | 4.54 | 3.35 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| BARRETT_IC_4 | 19.17 | 17.15 | 21.31 | 25.48 | 50.47 | 61.63 | 57.28 | 105.03 | 73.93 | 88.57 | 68.51 | 61.73 | 59.88 | 54.25 | 49.09 | 49.57 | 84.44 | 156.02 | 103.97 | 121.55 | 75.99 | 75.87 | 46.93 | 40.08 |
| 23707 | 1.62 | 1.33 | 1.61 | 1.91 | 3.66 | 4.78 | 4.92 | 7.89 | 5.80 | 7.56 | 6.04 | 5.45 | 5.42 | 4.92 | 4.27 | 4.35 | 7.35 | 13.90 | 9.37 | 11.88 | 7.89 | 8.14 | 4.54 | 3.35 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| BARRETT_IC_5 | 19.17 | 17.15 | 21.31 | 25.48 | 50.47 | 61.63 | 57.28 | 105.03 | 73.93 | 88.57 | 68.51 | 61.73 | 59.88 | 54.25 | 49.09 | 49.57 | 84.44 | 156.02 | 103.97 | 121.55 | 75.99 | 75.87 | 46.93 | 40.08 |
| 23708 | 1.62 | 1.33 | 1.61 | 1.91 | 3.66 | 4.78 | 4.92 | 7.89 | 5.80 | 7.56 | 6.04 | 5.45 | 5.42 | 4.92 | 4.27 | 4.35 | 7.35 | 13.90 | 9.37 | 11.88 | 7.89 | 8.14 | 4.54 | 3.35 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| BARRETT_IC_6 | 19.17 | 17.15 | 21.31 | 25.48 | 50.47 | 61.63 | 57.28 | 105.03 | 73.93 | 88.57 | 68.51 | 61.73 | 59.88 | 54.25 | 49.09 | 49.57 | 84.44 | 156.02 | 103.97 | 121.55 | 75.99 | 75.87 | 46.93 | 40.08 |
| 23709 | 1.62 | 1.33 | 1.61 | 1.91 | 3.66 | 4.78 | 4.92 | 7.89 | 5.80 | 7.56 | 6.04 | 5.45 | 5.42 | 4.92 | 4.27 | 4.35 | 7.35 | 13.90 | 9.37 | 11.88 | 7.89 | 8.14 | 4.54 | 3.35 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| BARRETT_IC_7 | 19.17 | 17.15 | 21.31 | 25.48 | 50.47 | | | | | | | | | | | | | | | | | | | |

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| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| CH_RES_NIAGARA 23895 | 16.95 -0.61 0.00 | 15.28 -0.55 0.00 | 18.89 -0.81 0.00 | 22.50 -1.07 0.00 | 44.33 -2.48 0.00 | 53.18 -3.68 0.00 | 48.66 -3.70 0.00 | 88.04 -7.30 -0.32 | 63.09 -5.05 0.00 | 75.09 -5.92 0.00 | 58.40 -4.06 0.00 | 52.58 -3.71 0.00 | 50.89 -3.58 0.00 | 45.98 -3.35 0.00 | 42.15 -2.67 0.00 | 42.45 -2.76 0.00 | 67.79 -4.03 -0.94 | 134.27 -7.84 0.00 | 90.07 -4.54 0.00 | 103.98 -5.69 0.00 | 64.43 -3.67 0.00 | 63.85 -3.87 0.00 | 39.24 -2.53 0.00 | 34.97 -1.76 0.00 |
| CH_RES_SYRACUSE 23985 | 17.06 -0.49 0.00 | 15.40 -0.42 0.00 | 19.16 -0.54 0.00 | 22.91 -0.66 0.00 | 45.47 -1.34 0.00 | 55.11 -1.74 0.00 | 50.81 -1.54 0.00 | 92.45 -2.78 -0.21 | 66.19 -1.94 0.00 | 78.64 -2.37 0.00 | 60.52 -1.94 0.00 | 54.40 -1.89 0.00 | 52.57 -1.89 0.00 | 47.56 -1.77 0.00 | 43.30 -1.52 0.00 | 43.67 -1.54 0.00 | 68.94 -2.56 -0.61 | 136.99 -5.13 0.00 | 91.46 -3.14 0.00 | 105.96 -3.71 0.00 | 65.72 -2.38 0.00 | 65.21 -2.51 0.00 | 40.61 -1.13 0.00 | 35.78 -0.95 0.00 |
| CIBRO__PETRO 23804 | 19.58 2.02 0.00 | 17.48 1.65 0.00 | 21.92 2.22 0.00 | 26.26 2.69 0.00 | 52.97 6.16 0.00 | 64.81 7.95 0.00 | 60.01 7.66 0.00 | 110.64 12.99 -2.63 | 76.43 8.30 0.00 | 90.70 9.69 0.00 | 69.24 6.77 0.00 | 63.62 7.34 0.00 | 61.79 7.33 0.00 | 55.74 6.41 0.00 | 50.85 6.03 0.00 | 51.57 6.35 -0.01 | 88.40 9.80 -7.72 | 159.37 17.25 0.00 | 104.64 10.03 0.00 | 120.19 10.52 0.00 | 75.02 6.92 0.00 | 73.44 5.71 0.00 | 47.00 4.43 0.00 | 40.86 4.13 0.00 |
| CORNELL____ 23752 | 17.24 -0.32 0.00 | 15.58 -0.25 0.00 | 19.14 -0.56 0.00 | 22.74 -0.83 0.00 | 45.13 -1.68 0.00 | 55.23 -1.62 0.00 | 51.69 -0.66 0.00 | 94.98 -0.43 -0.39 | 67.98 -0.16 0.00 | 80.90 -0.11 0.00 | 62.45 -0.02 0.00 | 56.17 -0.11 0.00 | 54.32 -0.14 0.00 | 49.16 -0.17 0.00 | 44.57 -0.25 0.00 | 44.95 -0.26 0.00 | 72.68 0.65 -1.15 | 144.61 2.49 0.00 | 96.51 1.91 0.00 | 111.50 1.83 0.00 | 68.88 0.78 0.00 | 67.86 0.13 0.00 | 41.54 -0.25 0.00 | 36.13 -0.60 0.00 |
| COXSACKIE__GT 23611 | 18.21 0.65 0.00 | 16.43 0.60 0.00 | 20.50 0.80 0.00 | 24.51 0.94 0.00 | 48.70 1.90 0.00 | 59.23 2.37 0.00 | 54.49 2.14 0.00 | 101.17 3.80 -2.35 | 70.79 2.65 0.00 | 84.16 3.15 0.00 | 64.83 2.37 0.00 | 58.56 2.28 0.00 | 56.69 2.22 0.00 | 51.33 2.00 0.00 | 46.60 1.78 0.00 | 47.01 1.79 -0.01 | 80.48 2.69 -6.91 | 147.40 5.29 0.00 | 98.05 3.44 0.00 | 113.76 4.09 0.00 | 70.63 2.53 0.00 | 70.29 2.57 0.00 | 44.03 1.55 0.00 | 37.91 1.18 0.00 |
| CRESCENT__HYD 24018 | 18.53 0.98 0.00 | 16.77 0.95 0.00 | 20.99 1.29 0.00 | 25.19 1.62 0.00 | 50.42 3.61 0.00 | 61.21 4.36 0.00 | 56.01 3.65 0.00 | 103.73 6.05 -2.65 | 72.13 4.00 0.00 | 85.56 4.55 0.00 | 65.64 3.18 0.00 | 59.54 3.26 0.00 | 57.69 3.23 0.00 | 52.22 2.89 0.00 | 47.54 2.72 0.00 | 48.04 2.82 -0.01 | 83.04 4.36 -7.79 | 149.45 7.33 0.00 | 99.02 4.41 0.00 | 114.18 4.51 0.00 | 71.07 2.97 0.00 | 70.56 2.84 0.00 | 44.74 2.16 0.00 | 38.83 2.10 0.00 |
| DANSKAMMER__1 23586 | 18.35 0.79 0.00 | 16.50 0.67 0.00 | 20.48 0.78 0.00 | 24.36 0.79 0.00 | 48.24 1.44 0.00 | 58.91 2.05 0.00 | 54.61 2.26 0.00 | 101.36 4.17 -2.17 | 71.17 3.04 0.00 | 84.68 3.66 0.00 | 65.31 2.85 0.00 | 58.83 2.55 0.00 | 56.94 2.48 0.00 | 51.60 2.27 0.00 | 46.76 1.94 0.00 | 47.18 1.96 -0.01 | 80.50 3.27 -6.35 | 148.78 6.67 0.00 | 98.71 4.10 0.00 | 114.84 5.17 0.00 | 71.41 3.31 0.00 | 71.14 3.41 0.00 | 44.40 1.99 0.00 | 38.22 1.49 0.00 |
| DANSKAMMER__2 23589 | 18.35 0.79 0.00 | 16.50 0.67 0.00 | 20.48 0.78 0.00 | 24.36 0.79 0.00 | 48.24 1.44 0.00 | 58.91 2.05 0.00 | 54.61 2.26 0.00 | 101.36 4.17 -2.17 | 71.17 3.04 0.00 | 84.68 3.66 0.00 | 65.31 2.85 0.00 | 58.83 2.55 0.00 | 56.94 2.48 0.00 | 51.60 2.27 0.00 | 46.76 1.94 0.00 | 47.18 1.96 -0.01 | 80.50 3.27 -6.35 | 148.78 6.67 0.00 | 98.71 4.10 0.00 | 114.84 5.17 0.00 | 71.41 3.31 0.00 | 71.14 3.41 0.00 | 44.40 1.99 0.00 | 38.22 1.49 0.00 |
| DANSKAMMER__3 23590 | 18.35 0.79 0.00 | 16.50 0.67 0.00 | 20.48 0.78 0.00 | 24.36 0.79 0.00 | 48.24 1.44 0.00 | 58.91 2.05 0.00 | 54.61 2.26 0.00 | 101.36 4.17 -2.17 | 71.17 3.04 0.00 | 84.68 3.66 0.00 | 65.31 2.85 0.00 | 58.83 2.55 0.00 | 56.94 2.48 0.00 | 51.60 2.27 0.00 | 46.76 1.94 0.00 | 47.18 1.96 -0.01 | 80.50 3.27 -6.35 | 148.78 6.67 0.00 | 98.71 4.10 0.00 | 114.84 5.17 0.00 | 71.41 3.31 0.00 | 71.14 3.41 0.00 | 44.40 1.99 0.00 | 38.22 1.49 0.00 |
| DANSKAMMER__4 23591 | 18.35 0.79 0.00 | 16.50 0.67 0.00 | 20.48 0.78 0.00 | 24.36 0.79 0.00 | 48.24 1.44 0.00 | 58.91 2.05 0.00 | 54.61 2.26 0.00 | 101.36 4.17 -2.17 | 71.17 3.04 0.00 | 84.68 3.66 0.00 | 65.31 2.85 0.00 | 58.83 2.55 0.00 | 56.94 2.48 0.00 | 51.60 2.27 0.00 | 46.76 1.94 0.00 | 47.18 1.96 -0.01 | 80.50 3.27 -6.35 | 148.78 6.67 0.00 | 98.71 4.10 0.00 | 114.84 5.17 0.00 | 71.41 3.31 0.00 | 71.14 3.41 0.00 | 44.40 1.99 0.00 | 38.22 1.49 0.00 |
| DANSKAMMER__DIESEL 23592 | 18.35 0.79 0.00 | 16.50 0.67 0.00 | 20.48 0.78 0.00 | 24.36 0.79 0.00 | 48.24 1.44 0.00 | 58.91 2.05 0.00 | 54.61 2.26 0.00 | 101.36 4.17 -2.17 | 71.17 3.04 0.00 | 84.68 3.66 0.00 | 65.31 2.85 0.00 | 58.83 2.55 0.00 | 56.94 2.48 0.00 | 51.60 2.27 0.00 | 46.76 1.94 0.00 | 47.18 1.96 -0.01 | 80.50 3.27 -6.35 | 148.78 6.67 0.00 | 98.71 4.10 0.00 | 114.84 5.17 0.00 | 71.41 3.31 0.00 | 71.14 3.41 0.00 | 44.40 1.99 0.00 | 38.22 1.49 0.00 |
| DASHVILLE__HYD 23610 | 18.54 0.98 | 16.64 0.81 | 20.67 0.97 | 24.65 1.08 | 48.83 2.02 | 59.63 2.77 | 55.27 2.92 | 102.52 5.34 | 72.07 3.94 | 85.79 4.78 | 66.18 3.71 | 59.60 3.32 | 57.69 3.23 | 52.29 2.96 | 47.40 2.58 | 47.82 2.60 | 81.23 3.96 | 150.12 8.00 | 99.60 5.00 | 115.92 6.24 | 72.26 4.16 | 72.11 4.39 | 45.00 2.59 | 38.70 1.97 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|------|
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.39 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.75 | 0.00 |
| DOGLEVILLE__HYD | 19.36 | 17.42 | 21.76 | 25.96 | 51.62 | 63.14 | 58.62 | 106.09 | 75.88 | 90.16 | 69.34 | 62.74 | 60.78 | 55.05 | 49.85 | 50.30 | 78.79 | 157.50 | 104.45 | 121.55 | 75.52 | 75.23 | 46.25 | 40.29 | | |
| 23807 | 1.80 | 1.59 | 2.06 | 2.39 | 4.81 | 6.29 | 6.27 | 11.10 | 7.74 | 9.15 | 6.87 | 6.46 | 6.32 | 5.72 | 5.03 | 5.09 | 8.01 | 15.38 | 9.84 | 11.88 | 7.42 | 7.50 | 4.60 | 3.56 | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | | |
| DUNKIRK__1 | 16.11 | 14.50 | 17.95 | 21.36 | 42.10 | 51.06 | 47.27 | 86.85 | 62.25 | 73.95 | 57.21 | 51.27 | 49.53 | 44.82 | 40.58 | 40.89 | 65.03 | 130.32 | 87.56 | 102.17 | 63.15 | 62.64 | 38.31 | 33.46 | | |
| 23563 | -1.44 | -1.33 | -1.75 | -2.21 | -4.70 | -5.79 | -5.08 | -8.54 | -5.89 | -7.06 | -5.26 | -5.02 | -4.93 | -4.51 | -4.24 | -4.33 | -6.91 | -11.80 | -7.05 | -7.50 | -4.95 | -5.09 | -3.48 | -3.26 | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.13 | 0.00 | |
| DUNKIRK__2 | 16.11 | 14.50 | 17.95 | 21.36 | 42.10 | 51.06 | 47.27 | 86.85 | 62.25 | 73.95 | 57.21 | 51.27 | 49.53 | 44.82 | 40.58 | 40.89 | 65.03 | 130.32 | 87.56 | 102.17 | 63.15 | 62.64 | 38.31 | 33.46 | | |
| 23564 | -1.44 | -1.33 | -1.75 | -2.21 | -4.70 | -5.79 | -5.08 | -8.54 | -5.89 | -7.06 | -5.26 | -5.02 | -4.93 | -4.51 | -4.24 | -4.33 | -6.91 | -11.80 | -7.05 | -7.50 | -4.95 | -5.09 | -3.48 | -3.26 | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.13 | 0.00 | |
| DUNKIRK__3 | 16.33 | 14.69 | 18.21 | 21.67 | 42.72 | 51.73 | 47.81 | 87.67 | 62.82 | 74.65 | 57.81 | 51.84 | 50.12 | 45.38 | 41.17 | 41.49 | 66.10 | 132.16 | 88.74 | 103.30 | 63.89 | 63.35 | 38.75 | 33.92 | | |
| 23565 | -1.23 | -1.14 | -1.49 | -1.90 | -4.08 | -5.12 | -4.55 | -7.72 | -5.31 | -6.36 | -4.66 | -4.44 | -4.34 | -3.95 | -3.65 | -3.73 | -5.85 | -9.96 | -5.87 | -6.37 | -4.21 | -4.37 | -3.04 | -2.81 | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.37 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.13 | 0.00 | |
| DUNKIRK__4 | 16.33 | 14.69 | 18.21 | 21.67 | 42.72 | 51.73 | 47.81 | 87.67 | 62.82 | 74.65 | 57.81 | 51.84 | 50.12 | 45.38 | 41.17 | 41.49 | 66.11 | 132.16 | 88.74 | 103.30 | 63.89 | 63.36 | 38.75 | 33.92 | | |
| 23566 | -1.23 | -1.14 | -1.49 | -1.90 | -4.08 | -5.12 | -4.54 | -7.72 | -5.31 | -6.36 | -4.66 | -4.44 | -4.34 | -3.95 | -3.65 | -3.73 | -5.85 | -9.96 | -5.87 | -6.37 | -4.21 | -4.37 | -3.04 | -2.81 | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.37 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.13 | 0.00 | |
| EAST HAMPTON__GT | 19.01 | 17.09 | 21.25 | 25.43 | 50.30 | 61.10 | 56.39 | 98.93 | 69.92 | 85.20 | 66.57 | 59.99 | 58.23 | 52.63 | 47.67 | 48.15 | 82.32 | 150.05 | 99.97 | 116.81 | 73.52 | 74.04 | 46.26 | 39.70 | | |
| 23717 | 1.45 | 1.26 | 1.55 | 1.86 | 3.49 | 4.25 | 4.04 | 3.32 | 1.78 | 4.19 | 4.11 | 3.71 | 3.76 | 3.30 | 2.85 | 2.93 | 5.23 | 7.93 | 5.37 | 7.14 | 5.42 | 6.31 | 3.87 | 2.97 | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.59 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 | |
| EAST RIVER__6 | 19.26 | 17.18 | 21.31 | 25.47 | 50.46 | 61.83 | 57.84 | 107.40 | 75.78 | 90.46 | 80.86 | 79.58 | 91.34 | 62.66 | 58.38 | 140.29 | 137.79 | 158.78 | 105.17 | 122.75 | 76.26 | 76.00 | 47.28 | 40.49 | | |
| 23660 | 1.71 | 1.35 | 1.61 | 1.90 | 3.66 | 4.98 | 5.49 | 10.26 | 7.65 | 9.45 | 7.39 | 6.62 | 6.46 | 5.94 | 5.13 | 5.11 | 8.23 | 16.66 | 10.56 | 13.08 | 8.16 | 8.27 | 4.88 | 3.76 | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 | |
| EAST RIVER__7 | 19.26 | 17.18 | 21.31 | 25.47 | 50.46 | 61.83 | 57.84 | 107.40 | 75.78 | 90.46 | 80.86 | 79.58 | 91.34 | 62.66 | 58.38 | 140.29 | 137.79 | 158.78 | 105.17 | 122.75 | 76.26 | 76.00 | 47.28 | 40.49 | | |
| 23524 | 1.71 | 1.35 | 1.61 | 1.90 | 3.66 | 4.98 | 5.49 | 10.26 | 7.65 | 9.45 | 7.39 | 6.62 | 6.46 | 5.94 | 5.13 | 5.11 | 8.23 | 16.66 | 10.56 | 13.08 | 8.16 | 8.27 | 4.88 | 3.76 | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 | |
| EAST_HAMPTON__DIESEL | 19.01 | 17.09 | 21.25 | 25.43 | 50.30 | 61.10 | 56.39 | 98.93 | 69.92 | 85.20 | 66.57 | 59.99 | 58.23 | 52.63 | 47.67 | 48.15 | 82.32 | 150.05 | 99.97 | 116.81 | 73.52 | 74.04 | 46.26 | 39.70 | | |
| 23722 | 1.45 | 1.26 | 1.55 | 1.86 | 3.49 | 4.25 | 4.04 | 3.32 | 1.78 | 4.19 | 4.11 | 3.71 | 3.76 | 3.30 | 2.85 | 2.93 | 5.23 | 7.93 | 5.37 | 7.14 | 5.42 | 6.31 | 3.87 | 2.97 | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.59 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 | |
| E_CANADA_CAP_HY | 16.99 | 15.44 | 19.17 | 23.06 | 46.00 | 55.49 | 50.86 | 96.46 | 66.66 | 79.10 | 61.02 | 54.78 | 52.92 | 47.89 | 43.67 | 44.10 | 79.76 | 140.93 | 94.33 | 108.17 | 66.95 | 66.06 | 41.67 | 36.14 | | |
| 24051 | -0.56 | -0.38 | -0.53 | -0.51 | -0.80 | -1.36 | -1.50 | -1.94 | -1.48 | -1.91 | -1.45 | -1.50 | -1.55 | -1.44 | -1.15 | -1.12 | -1.04 | -1.19 | -0.27 | -1.51 | -1.15 | -1.66 | -1.16 | -0.59 | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -9.92 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.17 | 0.00 | |
| E_CANADA_MHWK_HY | 19.36 | 17.42 | 21.76 | 25.96 | 51.62 | 63.14 | 58.62 | 106.09 | 75.88 | 90.16 | 69.34 | 62.74 | 60.78 | 55.05 | 49.85 | 50.30 | 78.79 | 157.50 | 104.45 | 121.55 | 75.52 | 75.23 | 46.25 | 40.29 | | |
| 24050 | 1.80 | 1.59 | 2.06 | 2.39 | 4.81 | 6.29 | 6.27 | 11.10 | 7.74 | 9.15 | 6.87 | 6.46 | 6.32 | 5.72 | 5.03 | 5.09 | 8.01 | 15.38 | 9.84 | 11.88 | 7.42 | 7.50 | 4.60 | 3.56 | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | | |
| E_FISHKILL__LBMP | 18.13 | 16.29 | 20.27 | 24.20 | 47.96 | 58.42 | 53.99 | 100.13 | 70.29 | 83.60 | 64.46 | 58.08 | 56.21 | 50.93 | 46.22 | 46.64 | 79.42 | 146.71 | 97.46 | 113.36 | 70.44 | 70.14 | 43.85 | 37.80 | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|----------------|-----------------|----------------|----------------|----------------|----------------|------|
| 23776 | | 0.57 0.00 | 0.46 0.00 | 0.57 0.00 | 0.63 0.00 | 1.16 0.00 | 1.56 0.00 | 1.64 0.00 | 2.96 -2.14 | 2.16 0.00 | 2.59 0.00 | 1.99 0.00 | 1.80 0.00 | 1.75 0.00 | 1.60 0.00 | 1.40 0.00 | -0.01 -0.01 | -6.30 0.00 | 4.59 0.00 | 2.85 0.00 | 3.69 0.00 | 2.33 0.00 | 2.41 0.00 | 1.45 -0.74 | 1.07 0.00 | |
| FAR ROCKAWAY___4 | | 19.23 1.68 | 17.19 1.37 | 21.35 1.65 | 25.51 1.94 | 50.54 3.74 | 61.77 4.91 | 57.22 4.87 | 104.85 7.73 | 73.87 5.73 | 88.53 7.52 | 68.52 6.06 | 61.75 5.47 | 59.88 5.41 | 54.18 4.85 | 49.01 4.19 | 49.50 4.28 | 84.53 7.44 | 156.56 14.44 | 104.44 9.83 | 121.93 12.26 | 76.13 8.03 | 75.75 8.02 | 46.84 4.45 | 40.05 3.32 | |
| 23548 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| FIBERTEK___ENERGY | | 17.06 -0.49 | 15.40 -0.42 | 19.16 -0.54 | 22.91 -0.66 | 45.47 -1.34 | 55.11 -1.74 | 50.81 -1.54 | 92.45 -2.78 | 66.19 -1.94 | 78.64 -2.37 | 60.52 -1.94 | 54.40 -1.89 | 52.57 -1.89 | 47.56 -1.77 | 43.30 -1.52 | 43.67 -1.54 | 68.94 -2.56 | 136.99 -5.13 | 91.46 -3.14 | 105.96 -3.71 | 65.72 -2.38 | 65.21 -2.51 | 40.61 -1.13 | 35.78 -0.95 | |
| 23856 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.61 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.07 | 0.00 |
| FITZPATRICK_____ | | 16.71 -0.84 | 15.07 -0.76 | 18.75 -0.95 | 22.42 -1.15 | 44.47 -2.33 | 53.99 -2.87 | 49.76 -2.59 | 90.45 -4.70 | 64.80 -3.33 | 77.07 -3.94 | 59.45 -3.01 | 53.55 -2.73 | 51.81 -2.65 | 46.92 -2.41 | 42.63 -2.19 | 43.00 -2.21 | 67.80 -3.45 | 135.39 -6.73 | 90.30 -4.31 | 104.65 -5.03 | 64.94 -3.16 | 64.55 -3.18 | 39.74 -1.97 | 34.95 -1.78 | |
| 23598 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.04 | 0.00 |
| FORT ORANGE_____ | | 18.67 1.12 | 16.89 1.06 | 21.01 1.31 | 25.19 1.62 | 50.24 3.43 | 61.23 4.38 | 56.13 3.78 | 104.12 6.50 | 72.79 4.65 | 86.46 5.45 | 66.46 3.99 | 60.00 3.72 | 58.08 3.62 | 52.63 3.30 | 47.84 3.02 | 48.12 2.89 | 81.95 3.43 | 147.08 4.96 | 97.54 2.94 | 112.72 3.05 | 70.18 2.08 | 71.79 4.07 | 45.29 2.73 | 39.20 2.47 | |
| 23900 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.60 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -7.63 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.90 | 0.00 |
| FORT_DRUM_COGEN | | 17.18 -0.37 | 15.54 -0.29 | 19.43 -0.27 | 23.40 -0.17 | 46.78 -0.03 | 56.46 -0.39 | 51.83 -0.52 | 93.90 -1.22 | 67.27 -0.86 | 79.83 -1.18 | 61.52 -0.94 | 55.50 -0.78 | 53.70 -0.76 | 48.58 -0.75 | 44.07 -0.75 | 44.51 -0.71 | 70.54 -0.61 | 141.41 -0.71 | 94.67 0.06 | 109.01 -0.66 | 67.52 -0.58 | 66.90 -0.82 | 41.40 -0.30 | 36.73 0.00 | |
| 23780 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | 0.00 |
| FRANKLIN_FALL_HYD | | 17.57 0.01 | 15.84 0.01 | 19.72 0.02 | 23.66 0.09 | 47.12 0.31 | 57.14 0.29 | 52.40 0.04 | 95.10 0.08 | 68.09 -0.04 | 80.86 -0.15 | 62.31 -0.15 | 56.18 -0.10 | 54.36 -0.11 | 49.25 -0.08 | 44.78 -0.04 | 45.19 -0.02 | 70.89 0.01 | 142.01 -0.11 | 94.34 -0.26 | 109.06 -0.61 | 67.80 -0.30 | 67.33 -0.40 | 41.46 -0.20 | 36.86 0.13 | |
| 24054 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FULTON COGEN_____ | | 16.94 -0.62 | 15.29 -0.54 | 19.04 -0.66 | 22.79 -0.78 | 45.28 -1.52 | 54.90 -1.96 | 50.58 -1.77 | 91.91 -3.28 | 65.82 -2.31 | 78.27 -2.74 | 60.39 -2.08 | 54.39 -1.89 | 52.62 -1.84 | 47.65 -1.68 | 43.29 -1.53 | 43.68 -1.53 | 69.05 -2.32 | 137.77 -4.35 | 92.01 -2.60 | 106.50 -3.17 | 66.05 -2.05 | 65.60 -2.12 | 40.45 -1.27 | 35.61 -1.12 | |
| 23766 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.49 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.06 | 0.00 |
| GARDENVILLE___LBMP | | 16.52 -1.03 | 14.92 -0.91 | 18.47 -1.23 | 21.99 -1.58 | 43.34 -3.47 | 51.95 -4.90 | 47.57 -4.78 | 86.55 -8.82 | 61.89 -6.24 | 73.51 -7.50 | 57.02 -5.44 | 51.28 -5.00 | 49.55 -4.92 | 44.69 -4.64 | 40.90 -3.92 | 41.22 -4.00 | 65.54 -6.36 | 130.17 -11.95 | 87.49 -7.12 | 101.60 -8.07 | 62.78 -5.32 | 62.36 -5.36 | 38.28 -3.50 | 34.02 -2.70 | |
| 24039 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.12 | 0.00 |
| GENERAL___MILLS | | 16.97 -0.58 | 15.28 -0.55 | 18.93 -0.77 | 22.55 -1.02 | 44.47 -2.34 | 53.63 -3.23 | 49.40 -2.96 | 90.09 -5.27 | 64.55 -3.58 | 76.77 -4.24 | 59.60 -2.87 | 53.56 -2.72 | 51.84 -2.63 | 46.94 -2.39 | 42.81 -2.01 | 43.14 -2.08 | 68.94 -2.95 | 137.24 -4.88 | 92.04 -2.56 | 106.56 -3.11 | 65.97 -2.13 | 65.35 -2.37 | 39.98 -1.80 | 35.23 -1.50 | |
| 23808 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.12 | 0.00 |
| GILBOA___1 | | 18.08 0.53 | 16.46 0.64 | 20.52 0.82 | 24.63 1.06 | 49.12 2.31 | 59.64 2.79 | 54.12 1.77 | 99.58 2.50 | 69.97 1.84 | 83.10 2.08 | 63.90 1.43 | 57.68 1.40 | 55.83 1.37 | 50.61 1.28 | 46.04 1.22 | 46.51 1.29 | 78.74 1.81 | 144.35 2.23 | 96.07 1.47 | 110.95 1.28 | 69.00 0.89 | 69.04 1.32 | 43.43 1.06 | 37.87 1.14 | |
| 23756 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.71 | 0.00 |
| GILBOA___2 | | 18.08 0.53 | 16.46 0.64 | 20.52 0.82 | 24.63 1.06 | 49.12 2.31 | 59.64 2.79 | 54.12 1.77 | 99.58 2.50 | 69.97 1.84 | 83.10 2.08 | 63.90 1.43 | 57.68 1.40 | 55.83 1.37 | 50.61 1.28 | 46.04 1.22 | 46.51 1.29 | 78.74 1.81 | 144.35 2.23 | 96.07 1.47 | 110.95 1.28 | 69.00 0.89 | 69.04 1.32 | 43.43 1.06 | 37.87 1.14 | |
| 23757 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.71 | 0.00 |

[illegible]

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| GOWANUS_GT 1_GRP | 19.47 | 17.36 | 21.52 | 25.70 | 50.94 | 62.44 | 58.47 | 108.43 | 76.52 | 91.41 | 81.06 | 79.68 | 91.54 | 62.86 | 58.51 | 139.73 | 136.15 | 155.03 | 102.89 | 120.48 | 74.97 | 75.29 | 47.29 | 40.83 |
| 23732 | 1.91 | 1.53 | 1.82 | 2.13 | 4.13 | 5.59 | 6.12 | 11.29 | 8.39 | 10.40 | 7.59 | 6.72 | 6.65 | 6.14 | 5.27 | 4.55 | 6.59 | 12.91 | 8.28 | 10.81 | 6.87 | 7.57 | 4.89 | 4.10 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| GOWANUS_GT 2_GRP | 19.48 | 17.37 | 21.53 | 25.72 | 50.97 | 62.48 | 58.51 | 108.51 | 76.58 | 91.48 | 81.58 | 80.22 | 91.98 | 63.23 | 58.85 | 140.20 | 136.61 | 155.49 | 102.79 | 120.21 | 74.82 | 75.40 | 47.58 | 40.89 |
| 23617 | 1.92 | 1.54 | 1.83 | 2.15 | 4.16 | 5.62 | 6.16 | 11.37 | 8.45 | 10.47 | 8.10 | 7.27 | 7.10 | 6.51 | 5.60 | 5.02 | 7.04 | 13.37 | 8.18 | 10.54 | 6.71 | 7.67 | 5.18 | 4.16 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| GOWANUS_GT 3_GRP | 19.47 | 17.36 | 21.52 | 25.70 | 50.94 | 62.44 | 58.47 | 108.43 | 76.52 | 91.41 | 81.06 | 79.68 | 91.54 | 62.86 | 58.51 | 139.73 | 136.15 | 155.03 | 102.89 | 120.48 | 74.97 | 75.29 | 47.29 | 40.83 |
| 23618 | 1.91 | 1.53 | 1.82 | 2.13 | 4.13 | 5.59 | 6.12 | 11.29 | 8.39 | 10.40 | 7.59 | 6.72 | 6.65 | 6.14 | 5.27 | 4.55 | 6.59 | 12.91 | 8.28 | 10.81 | 6.87 | 7.57 | 4.89 | 4.10 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| GOWANUS_GT 4_GRP | 19.48 | 17.37 | 21.53 | 25.72 | 50.97 | 62.48 | 58.51 | 108.51 | 76.58 | 91.48 | 81.58 | 80.22 | 91.98 | 63.23 | 58.85 | 140.20 | 136.61 | 155.49 | 102.79 | 120.21 | 74.82 | 75.40 | 47.58 | 40.89 |
| 23751 | 1.92 | 1.54 | 1.83 | 2.15 | 4.16 | 5.62 | 6.16 | 11.37 | 8.45 | 10.47 | 8.10 | 7.27 | 7.10 | 6.51 | 5.60 | 5.02 | 7.04 | 13.37 | 8.18 | 10.54 | 6.71 | 7.67 | 5.18 | 4.16 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| GOWANUS_GT1_1 | 19.47 | 17.36 | 21.52 | 25.70 | 50.94 | 62.44 | 58.47 | 108.43 | 76.52 | 91.41 | 81.06 | 79.68 | 91.54 | 62.86 | 58.51 | 139.73 | 136.15 | 155.03 | 102.89 | 120.48 | 74.97 | 75.29 | 47.29 | 40.83 |
| 24077 | 1.91 | 1.53 | 1.82 | 2.13 | 4.13 | 5.59 | 6.12 | 11.29 | 8.39 | 10.40 | 7.59 | 6.72 | 6.65 | 6.14 | 5.27 | 4.55 | 6.59 | 12.91 | 8.28 | 10.81 | 6.87 | 7.57 | 4.89 | 4.10 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| GOWANUS_GT1_2 | 19.47 | 17.36 | 21.52 | 25.70 | 50.94 | 62.44 | 58.47 | 108.43 | 76.52 | 91.41 | 81.06 | 79.68 | 91.54 | 62.86 | 58.51 | 139.73 | 136.15 | 155.03 | 102.89 | 120.48 | 74.97 | 75.29 | 47.29 | 40.83 |
| 24078 | 1.91 | 1.53 | 1.82 | 2.13 | 4.13 | 5.59 | 6.12 | 11.29 | 8.39 | 10.40 | 7.59 | 6.72 | 6.65 | 6.14 | 5.27 | 4.55 | 6.59 | 12.91 | 8.28 | 10.81 | 6.87 | 7.57 | 4.89 | 4.10 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| GOWANUS_GT1_3 | 19.47 | 17.36 | 21.52 | 25.70 | 50.94 | 62.44 | 58.47 | 108.43 | 76.52 | 91.41 | 81.06 | 79.68 | 91.54 | 62.86 | 58.51 | 139.73 | 136.15 | 155.03 | 102.89 | 120.48 | 74.97 | 75.29 | 47.29 | 40.83 |
| 24079 | 1.91 | 1.53 | 1.82 | 2.13 | 4.13 | 5.59 | 6.12 | 11.29 | 8.39 | 10.40 | 7.59 | 6.72 | 6.65 | 6.14 | 5.27 | 4.55 | 6.59 | 12.91 | 8.28 | 10.81 | 6.87 | 7.57 | 4.89 | 4.10 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| GOWANUS_GT1_4 | 19.47 | 17.36 | 21.52 | 25.70 | 50.94 | 62.44 | 58.47 | 108.43 | 76.52 | 91.41 | 81.06 | 79.68 | 91.54 | 62.86 | 58.51 | 139.73 | 136.15 | 155.03 | 102.89 | 120.48 | 74.97 | 75.29 | 47.29 | 40.83 |
| 24080 | 1.91 | 1.53 | 1.82 | 2.13 | 4.13 | 5.59 | 6.12 | 11.29 | 8.39 | 10.40 | 7.59 | 6.72 | 6.65 | 6.14 | 5.27 | 4.55 | 6.59 | 12.91 | 8.28 | 10.81 | 6.87 | 7.57 | 4.89 | 4.10 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| GOWANUS_GT1_5 | 19.47 | 17.36 | 21.52 | 25.70 | 50.94 | 62.44 | 58.47 | 108.43 | 76.52 | 91.41 | 81.06 | 79.68 | 91.54 | 62.86 | 58.51 | 139.73 | 136.15 | 155.03 | 102.89 | 120.48 | 74.97 | 75.29 | 47.29 | 40.83 |
| 24084 | 1.91 | 1.53 | 1.82 | 2.13 | 4.13 | 5.59 | 6.12 | 11.29 | 8.39 | 10.40 | 7.59 | 6.72 | 6.65 | 6.14 | 5.27 | 4.55 | 6.59 | 12.91 | 8.28 | 10.81 | 6.87 | 7.57 | 4.89 | 4.10 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| GOWANUS_GT1_6 | 19.47 | 17.36 | 21.52 | 25.70 | 50.94 | 62.44 | 58.47 | 108.43 | 76.52 | 91.41 | 81.06 | 79.68 | 91.54 | 62.86 | 58.51 | 139.73 | 136.15 | 155.03 | 102.89 | 120.48 | 74.97 | 75.29 | 47.29 | 40.83 |
| 24111 | 1.91 | 1.53 | 1.82 | 2.13 | 4.13 | 5.59 | 6.12 | 11.29 | 8.39 | 10.40 | 7.59 | 6.72 | 6.65 | 6.14 | 5.27 | 4.55 | 6.59 | 12.91 | 8.28 | 10.81 | 6.87 | 7.57 | 4.89 | 4.10 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| GOWANUS_GT1_7 | 19.47 | 17.36 | 21.52 | 25.70 | 50.94 | 62.44 | 58.47 | 108.43 | 76.52 | 91.41 | 81.06 | 79.68 | 91.54 | 62.86 | 58.51 | 139.73 | 136.15 | 155.03 | 102.89 | 120.48 | 74.97 | 75.29 | 47.29 | 40.83 |
| 24112 | 1.91 | 1.53 | 1.82 | 2.13 | 4.13 | 5.59 | 6.12 | 11.29 | 8.39 | 10.40 | 7.59 | 6.72 | 6.65 | 6.14 | 5.27 | 4.55 | 6.59 | 12.91 | 8.28 | 10.81 | 6.87 | 7.57 | 4.89 | 4.10 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| GOWANUS_GT1_8 | 19.47 | 17.36 | 21.52 | 25.70 | 50.94 | 62.44 | 58.47 | 108.43 | 76.52 | 91.41 | 81.06 | 79.68 | 91.54 | 62.86 | 58.51 | 139.73 | 136.15 | 155.03 | 102.89 | 120.48 | 74.97 | 75.29 | 47.29 | 40.83 |
| 24113 | 1.91 | 1.53 | 1.82 | 2.13 | 4.13 | 5.59 | 6.12 | 11.29 | 8.39 | 10.40 | 7.59 | 6.72 | 6.65 | 6.14 | 5.27 | 4.55 | 6.59 | 12.91 | 8.28 | 10.81 | 6.87 | 7.57 | 4.89 | 4.10 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|--|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|--------|--------|-------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|------|
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| GOWANUS_GT2_1 | | 19.48 | 17.37 | 21.53 | 25.72 | 50.97 | 62.48 | 58.51 | 108.51 | 76.58 | 91.48 | 81.58 | 80.22 | 91.98 | 63.23 | 58.85 | 140.20 | 136.61 | 155.49 | 102.79 | 120.21 | 74.82 | 75.40 | 47.58 | 40.89 | | |
| 24114 | | 1.92 | 1.54 | 1.83 | 2.15 | 4.16 | 5.62 | 6.16 | 11.37 | 8.45 | 10.47 | 8.10 | 7.27 | 7.10 | 6.51 | 5.60 | 5.02 | 7.04 | 13.37 | 8.18 | 10.54 | 6.71 | 7.67 | 5.18 | 4.16 | | |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 | |
| GOWANUS_GT2_2 | | 19.48 | 17.37 | 21.53 | 25.72 | 50.97 | 62.48 | 58.51 | 108.51 | 76.58 | 91.48 | 81.58 | 80.22 | 91.98 | 63.23 | 58.85 | 140.20 | 136.61 | 155.49 | 102.79 | 120.21 | 74.82 | 75.40 | 47.58 | 40.89 | | |
| 24115 | | 1.92 | 1.54 | 1.83 | 2.15 | 4.16 | 5.62 | 6.16 | 11.37 | 8.45 | 10.47 | 8.10 | 7.27 | 7.10 | 6.51 | 5.60 | 5.02 | 7.04 | 13.37 | 8.18 | 10.54 | 6.71 | 7.67 | 5.18 | 4.16 | | |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 | |
| GOWANUS_GT2_3 | | 19.48 | 17.37 | 21.53 | 25.72 | 50.97 | 62.48 | 58.51 | 108.51 | 76.58 | 91.48 | 81.58 | 80.22 | 91.98 | 63.23 | 58.85 | 140.20 | 136.61 | 155.49 | 102.79 | 120.21 | 74.82 | 75.40 | 47.58 | 40.89 | | |
| 24116 | | 1.92 | 1.54 | 1.83 | 2.15 | 4.16 | 5.62 | 6.16 | 11.37 | 8.45 | 10.47 | 8.10 | 7.27 | 7.10 | 6.51 | 5.60 | 5.02 | 7.04 | 13.37 | 8.18 | 10.54 | 6.71 | 7.67 | 5.18 | 4.16 | | |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 | |
| GOWANUS_GT2_4 | | 19.48 | 17.37 | 21.53 | 25.72 | 50.97 | 62.48 | 58.51 | 108.51 | 76.58 | 91.48 | 81.58 | 80.22 | 91.98 | 63.23 | 58.85 | 140.20 | 136.61 | 155.49 | 102.79 | 120.21 | 74.82 | 75.40 | 47.58 | 40.89 | | |
| 24117 | | 1.92 | 1.54 | 1.83 | 2.15 | 4.16 | 5.62 | 6.16 | 11.37 | 8.45 | 10.47 | 8.10 | 7.27 | 7.10 | 6.51 | 5.60 | 5.02 | 7.04 | 13.37 | 8.18 | 10.54 | 6.71 | 7.67 | 5.18 | 4.16 | | |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 | |
| GOWANUS_GT2_5 | | 19.48 | 17.37 | 21.53 | 25.72 | 50.97 | 62.48 | 58.51 | 108.51 | 76.58 | 91.48 | 81.58 | 80.22 | 91.98 | 63.23 | 58.85 | 140.20 | 136.61 | 155.49 | 102.79 | 120.21 | 74.82 | 75.40 | 47.58 | 40.89 | | |
| 24118 | | 1.92 | 1.54 | 1.83 | 2.15 | 4.16 | 5.62 | 6.16 | 11.37 | 8.45 | 10.47 | 8.10 | 7.27 | 7.10 | 6.51 | 5.60 | 5.02 | 7.04 | 13.37 | 8.18 | 10.54 | 6.71 | 7.67 | 5.18 | 4.16 | | |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 | |
| GOWANUS_GT2_6 | | 19.48 | 17. | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------|--------------|---------------|----------------|----------------|----------------|---------------|---------------|----------------|----------------|---------------|--------------|---------------|--------------|--------------|---------------|--------------|
| 24125 | 1.91 0.00 | 1.53 0.00 | 1.82 0.00 | 2.13 0.00 | 4.13 0.00 | 5.59 0.00 | 6.12 0.00 | 11.29 -2.11 | 8.39 0.00 | 10.40 0.00 | 7.59 -11.01 | 6.72 -16.68 | 6.65 -30.42 | 6.14 -7.39 | 5.27 -8.43 | 4.55 -89.97 | 6.59 -58.69 | 12.91 0.00 | 8.28 0.00 | 10.81 0.00 | 6.87 0.00 | 7.57 0.00 | 4.89 -0.73 | 4.10 0.00 |
| GOWANUS_GT3_5 | 19.47 | 17.36 | 21.52 | 25.70 | 50.94 | 62.44 | 58.47 | 108.43 | 76.52 | 91.41 | 81.06 | 79.68 | 91.54 | 62.86 | 58.51 | 139.73 | 136.15 | 155.03 | 102.89 | 120.48 | 74.97 | 75.29 | 47.29 | 40.83 |
| 24126 | 1.91 0.00 | 1.53 0.00 | 1.82 0.00 | 2.13 0.00 | 4.13 0.00 | 5.59 0.00 | 6.12 0.00 | 11.29 -2.11 | 8.39 0.00 | 10.40 0.00 | 7.59 -11.01 | 6.72 -16.68 | 6.65 -30.42 | 6.14 -7.39 | 5.27 -8.43 | 4.55 -89.97 | 6.59 -58.69 | 12.91 0.00 | 8.28 0.00 | 10.81 0.00 | 6.87 0.00 | 7.57 0.00 | 4.89 -0.73 | 4.10 0.00 |
| GOWANUS_GT3_6 | 19.47 | 17.36 | 21.52 | 25.70 | 50.94 | 62.44 | 58.47 | 108.43 | 76.52 | 91.41 | 81.06 | 79.68 | 91.54 | 62.86 | 58.51 | 139.73 | 136.15 | 155.03 | 102.89 | 120.48 | 74.97 | 75.29 | 47.29 | 40.83 |
| 24127 | 1.91 0.00 | 1.53 0.00 | 1.82 0.00 | 2.13 0.00 | 4.13 0.00 | 5.59 0.00 | 6.12 0.00 | 11.29 -2.11 | 8.39 0.00 | 10.40 0.00 | 7.59 -11.01 | 6.72 -16.68 | 6.65 -30.42 | 6.14 -7.39 | 5.27 -8.43 | 4.55 -89.97 | 6.59 -58.69 | 12.91 0.00 | 8.28 0.00 | 10.81 0.00 | 6.87 0.00 | 7.57 0.00 | 4.89 -0.73 | 4.10 0.00 |
| GOWANUS_GT3_7 | 19.47 | 17.36 | 21.52 | 25.70 | 50.94 | 62.44 | 58.47 | 108.43 | 76.52 | 91.41 | 81.06 | 79.68 | 91.54 | 62.86 | 58.51 | 139.73 | 136.15 | 155.03 | 102.89 | 120.48 | 74.97 | 75.29 | 47.29 | 40.83 |
| 24128 | 1.91 0.00 | 1.53 0.00 | 1.82 0.00 | 2.13 0.00 | 4.13 0.00 | 5.59 0.00 | 6.12 0.00 | 11.29 -2.11 | 8.39 0.00 | 10.40 0.00 | 7.59 -11.01 | 6.72 -16.68 | 6.65 -30.42 | 6.14 -7.39 | 5.27 -8.43 | 4.55 -89.97 | 6.59 -58.69 | 12.91 0.00 | 8.28 0.00 | 10.81 0.00 | 6.87 0.00 | 7.57 0.00 | 4.89 -0.73 | 4.10 0.00 |
| GOWANUS_GT3_8 | 19.47 | 17.36 | 21.52 | 25.70 | 50.94 | 62.44 | 58.47 | 108.43 | 76.52 | 91.41 | 81.06 | 79.68 | 91.54 | 62.86 | 58.51 | 139.73 | 136.15 | 155.03 | 102.89 | 120.48 | 74.97 | 75.29 | 47.29 | 40.83 |
| 24129 | 1.91 0.00 | 1.53 0.00 | 1.82 0.00 | 2.13 0.00 | 4.13 0.00 | 5.59 0.00 | 6.12 0.00 | 11.29 -2.11 | 8.39 0.00 | 10.40 0.00 | 7.59 -11.01 | 6.72 -16.68 | 6.65 -30.42 | 6.14 -7.39 | 5.27 -8.43 | 4.55 -89.97 | 6.59 -58.69 | 12.91 0.00 | 8.28 0.00 | 10.81 0.00 | 6.87 0.00 | 7.57 0.00 | 4.89 -0.73 | 4.10 0.00 |
| GOWANUS_GT4_1 | 19.48 | 17.37 | 21.53 | 25.72 | 50.97 | 62.48 | 58.51 | 108.51 | 76.58 | 91.48 | 81.58 | 80.22 | 91.98 | 63.23 | 58.85 | 140.20 | 136.61 | 155.49 | 102.79 | 120.21 | 74.82 | 75.40 | 47.58 | 40.89 |
| 24130 | 1.92 0.00 | 1.54 0.00 | 1.83 0.00 | 2.15 0.00 | 4.16 0.00 | 5.62 0.00 | 6.16 0.00 | 11.37 -2.11 | 8.45 0.00 | 10.47 0.00 | 8.10 -11.01 | 7.27 -16.68 | 7.10 -30.42 | 6.51 -7.39 | 5.60 -8.43 | 5.02 -89.97 | 7.04 -58.69 | 13.37 0.00 | 8.18 0.00 | 10.54 0.00 | 6.71 0.00 | 7.67 0.00 | 5.18 -0.73 | 4.16 0.00 |
| GOWANUS_GT4_2 | 19.48 | 17.37 | 21.53 | 25.72 | 50.97 | 62.48 | 58.51 | 108.51 | 76.58 | 91.48 | 81.58 | 80.22 | 91.98 | 63.23 | 58.85 | 140.20 | 136.61 | 155.49 | 102.79 | 120.21 | 74.82 | 75.40 | 47.58 | 40.89 |
| 24131 | 1.92 0.00 | 1.54 0.00 | 1.83 0.00 | 2.15 0.00 | 4.16 0.00 | 5.62 0.00 | 6.16 0.00 | 11.37 -2.11 | 8.45 0.00 | 10.47 0.00 | 8.10 -11.01 | 7.27 -16.68 | 7.10 -30.42 | 6.51 -7.39 | 5.60 -8.43 | 5.02 -89.97 | 7.04 -58.69 | 13.37 0.00 | 8.18 0.00 | 10.54 0.00 | 6.71 0.00 | 7.67 0.00 | 5.18 -0.73 | 4.16 0.00 |
| GOWANUS_GT4_3 | 19.48 | 17.37 | 21.53 | 25.72 | 50.97 | 62.48 | 58.51 | 108.51 | 76.58 | 91.48 | 81.58 | 80.22 | 91.98 | 63.23 | 58.85 | 140.20 | 136.61 | 155.49 | 102.79 | 120.21 | 74.82 | 75.40 | 47.58 | 40.89 |
| 24132 | 1.92 0.00 | 1.54 0.00 | 1.83 0.00 | 2.15 0.00 | 4.16 0.00 | 5.62 0.00 | 6.16 0.00 | 11.37 -2.11 | 8.45 0.00 | 10.47 0.00 | 8.10 -11.01 | 7.27 -16.68 | 7.10 -30.42 | 6.51 -7.39 | 5.60 -8.43 | 5.02 -89.97 | 7.04 -58.69 | 13.37 0.00 | 8.18 0.00 | 10.54 0.00 | 6.71 0.00 | 7.67 0.00 | 5.18 -0.73 | 4.16 0.00 |
| GOWANUS_GT4_4 | 19.48 | 17.37 | 21.53 | 25.72 | 50.97 | 62.48 | 58.51 | 108.51 | 76.58 | 91.48 | 81.58 | 80.22 | 91.98 | 63.23 | 58.85 | 140.20 | 136.61 | 155.49 | 102.79 | 120.21 | 74.82 | 75.40 | 47.58 | 40.89 |
| 24133 | 1.92 0.00 | 1.54 0.00 | 1.83 0.00 | 2.15 0.00 | 4.16 0.00 | 5.62 0.00 | 6.16 0.00 | 11.37 -2.11 | 8.45 0.00 | 10.47 0.00 | 8.10 -11.01 | 7.27 -16.68 | 7.10 -30.42 | 6.51 -7.39 | 5.60 -8.43 | 5.02 -89.97 | 7.04 -58.69 | 13.37 0.00 | 8.18 0.00 | 10.54 0.00 | 6.71 0.00 | 7.67 0.00 | 5.18 -0.73 | 4.16 0.00 |
| GOWANUS_GT4_5 | 19.48 | 17.37 | 21.53 | 25.72 | 50.97 | 62.48 | 58.51 | 108.51 | 76.58 | 91.48 | 81.58 | 80.22 | 91.98 | 63.23 | 58.85 | 140.20 | 136.61 | 155.49 | 102.79 | 120.21 | 74.82 | 75.40 | 47.58 | 40.89 |
| 24134 | 1.92 0.00 | 1.54 0.00 | 1.83 0.00 | 2.15 0.00 | 4.16 0.00 | 5.62 0.00 | 6.16 0.00 | 11.37 -2.11 | 8.45 0.00 | 10.47 0.00 | 8.10 -11.01 | 7.27 -16.68 | 7.10 -30.42 | 6.51 -7.39 | 5.60 -8.43 | 5.02 -89.97 | 7.04 -58.69 | 13.37 0.00 | 8.18 0.00 | 10.54 0.00 | 6.71 0.00 | 7.67 0.00 | 5.18 -0.73 | 4.16 0.00 |
| GOWANUS_GT4_6 | 19.48 | 17.37 | 21.53 | 25.72 | 50.97 | 62.48 | 58.51 | 108.51 | 76.58 | 91.48 | 81.58 | 80.22 | 91.98 | 63.23 | 58.85 | 140.20 | 136.61 | 155.49 | 102.79 | 120.21 | 74.82 | 75.40 | 47.58 | 40.89 |
| 24135 | 1.92 0.00 | 1.54 0.00 | 1.83 0.00 | 2.15 0.00 | 4.16 0.00 | 5.62 0.00 | 6.16 0.00 | 11.37 -2.11 | 8.45 0.00 | 10.47 0.00 | 8.10 -11.01 | 7.27 -16.68 | 7.10 -30.42 | 6.51 -7.39 | 5.60 -8.43 | 5.02 -89.97 | 7.04 -58.69 | 13.37 0.00 | 8.18 0.00 | 10.54 0.00 | 6.71 0.00 | 7.67 0.00 | 5.18 -0.73 | 4.16 0.00 |
| GOWANUS_GT4_7 | 19.48 | 17.37 | 21.53 | 25.72 | 50.97 | 62.48 | 58.51 | 108.51 | 76.58 | 91.48 | 81.58 | 80.22 | 91.98 | 63.23 | 58.85 | 140.20 | 136.61 | 155.49 | 102.79 | 120.21 | 74.82 | 75.40 | 47.58 | 40.89 |
| 24136 | 1.92 0.00 | 1.54 0.00 | 1.83 0.00 | 2.15 0.00 | 4.16 0.00 | 5.62 0.00 | 6.16 0.00 | 11.37 -2.11 | 8.45 0.00 | 10.47 0.00 | 8.10 -11.01 | 7.27 -16.68 | 7.10 -30.42 | 6.51 -7.39 | 5.60 -8.43 | 5.02 -89.97 | 7.04 -58.69 | 13.37 0.00 | 8.18 0.00 | 10.54 0.00 | 6.71 0.00 | 7.67 0.00 | 5.18 -0.73 | 4.16 0.00 |

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|--------------------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| GOWANUS_GT4_8 | 19.48 | 17.37 | 21.53 | 25.72 | 50.97 | 62.48 | 58.51 | 108.51 | 76.58 | 91.48 | 81.58 | 80.22 | 91.98 | 63.23 | 58.85 | 140.20 | 136.61 | 155.49 | 102.79 | 120.21 | 74.82 | 75.40 | 47.58 | 40.89 |
| 24137 | 1.92 | 1.54 | 1.83 | 2.15 | 4.16 | 5.62 | 6.16 | 11.37 | 8.45 | 10.47 | 8.10 | 7.27 | 7.10 | 6.51 | 5.60 | 5.02 | 7.04 | 13.37 | 8.18 | 10.54 | 6.71 | 7.67 | 5.18 | 4.16 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| GRAHMSVILLE__HY | 18.75 | 16.76 | 20.82 | 24.87 | 49.21 | 60.16 | 56.11 | 104.09 | 73.53 | 87.62 | 67.65 | 60.86 | 58.95 | 53.44 | 48.31 | 48.69 | 81.97 | 154.29 | 102.44 | 119.40 | 74.05 | 73.69 | 45.73 | 39.24 |
| 23607 | 1.19 | 0.94 | 1.12 | 1.31 | 2.40 | 3.31 | 3.76 | 7.25 | 5.39 | 6.60 | 5.19 | 4.58 | 4.49 | 4.11 | 3.49 | 3.47 | 5.74 | 12.18 | 7.84 | 9.73 | 5.95 | 5.96 | 3.43 | 2.51 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.82 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -5.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.63 | 0.00 |
| GREENIDGE__3 | 16.78 | 15.36 | 18.95 | 22.38 | 44.16 | 53.63 | 49.77 | 91.19 | 65.16 | 77.48 | 59.89 | 53.84 | 52.02 | 47.11 | 42.73 | 43.15 | 69.20 | 137.42 | 92.07 | 106.76 | 65.99 | 65.37 | 40.03 | 35.00 |
| 23582 | -0.78 | -0.47 | -0.75 | -1.19 | -2.64 | -3.22 | -2.59 | -4.23 | -2.97 | -3.54 | -2.58 | -2.44 | -2.45 | -2.22 | -2.09 | -2.06 | -2.85 | -4.70 | -2.54 | -2.91 | -2.11 | -2.36 | -1.77 | -1.73 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.40 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.14 | 0.00 |
| GREENIDGE__4 | 16.76 | 15.35 | 18.94 | 22.30 | 43.98 | 53.41 | 49.56 | 90.81 | 64.90 | 77.15 | 59.64 | 53.61 | 51.80 | 46.93 | 42.56 | 42.99 | 68.94 | 136.93 | 91.74 | 106.37 | 65.75 | 65.12 | 39.88 | 34.87 |
| 23583 | -0.80 | -0.48 | -0.77 | -1.27 | -2.83 | -3.44 | -2.80 | -4.61 | -3.24 | -3.86 | -2.82 | -2.67 | -2.66 | -2.40 | -2.26 | -2.23 | -3.11 | -5.19 | -2.87 | -3.30 | -2.35 | -2.60 | -1.92 | -1.86 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.40 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.14 | 0.00 |
| HARZA MOOSE__RIVER | 17.67 | 15.96 | 19.91 | 23.88 | 47.58 | 57.64 | 53.01 | 96.07 | 68.87 | 81.83 | 63.08 | 56.86 | 55.02 | 49.82 | 45.22 | 45.63 | 71.84 | 144.10 | 96.19 | 111.20 | 68.96 | 68.49 | 42.23 | 37.31 |
| 24016 | 0.12 | 0.13 | 0.20 | 0.31 | 0.77 | 0.79 | 0.66 | 1.02 | 0.74 | 0.82 | 0.61 | 0.57 | 0.56 | 0.49 | 0.40 | 0.42 | 0.88 | 1.98 | 1.58 | 1.53 | 0.86 | 0.76 | 0.55 | 0.58 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 |
| HEMPSTEAD__ | 19.11 | 17.10 | 21.24 | 25.39 | 50.30 | 61.40 | 57.07 | 104.68 | 73.75 | 88.43 | 68.45 | 61.65 | 59.75 | 54.12 | 48.98 | 49.43 | 84.15 | 155.88 | 103.72 | 121.11 | 75.61 | 75.46 | 46.75 | 39.98 |
| 23647 | 1.55 | 1.27 | 1.54 | 1.82 | 3.49 | 4.54 | 4.72 | 7.67 | 5.62 | 7.41 | 5.98 | 5.37 | 5.29 | 4.79 | 4.16 | 4.21 | 7.06 | 13.76 | 9.12 | 11.44 | 7.51 | 7.74 | 4.36 | 3.25 |
| | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | | | | | | | | |

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|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|-------|-------|-------|-------|
| HOLTSVILLE_IC_1 | 19.04 | 17.11 | 21.28 | 25.47 | 50.37 | 61.17 | 56.49 | 99.22 | 70.26 | 85.61 | 66.88 | 60.26 | 58.48 | 52.87 | 47.89 | 48.37 | 82.62 | 150.55 | 100.30 | 117.22 | 73.80 | 74.35 | 46.36 | 39.72 |
| 23690 | 1.49 | 1.29 | 1.58 | 1.90 | 3.56 | 4.32 | 4.14 | 3.60 | 2.13 | 4.59 | 4.41 | 3.98 | 4.02 | 3.54 | 3.07 | 3.15 | 5.52 | 8.43 | 5.70 | 7.55 | 5.70 | 6.63 | 3.96 | 2.99 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.60 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| HOLTSVILLE_IC_10 | 19.04 | 17.11 | 21.28 | 25.47 | 50.37 | 61.17 | 56.49 | 99.19 | 70.26 | 85.61 | 66.88 | 60.26 | 58.48 | 52.87 | 47.89 | 48.37 | 82.62 | 150.55 | 100.30 | 117.22 | 73.80 | 74.35 | 46.36 | 39.72 |
| 23699 | 1.49 | 1.29 | 1.58 | 1.90 | 3.56 | 4.32 | 4.14 | 3.60 | 2.13 | 4.59 | 4.41 | 3.98 | 4.02 | 3.54 | 3.07 | 3.15 | 5.52 | 8.43 | 5.70 | 7.55 | 5.70 | 6.63 | 3.96 | 2.99 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.57 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| HOLTSVILLE_IC_2 | 19.04 | 17.11 | 21.28 | 25.47 | 50.37 | 61.17 | 56.49 | 99.22 | 70.26 | 85.61 | 66.88 | 60.26 | 58.48 | 52.87 | 47.89 | 48.37 | 82.62 | 150.55 | 100.30 | 117.22 | 73.80 | 74.35 | 46.36 | 39.72 |
| 23691 | 1.49 | 1.29 | 1.58 | 1.90 | 3.56 | 4.32 | 4.14 | 3.60 | 2.13 | 4.59 | 4.41 | 3.98 | 4.02 | 3.54 | 3.07 | 3.15 | 5.52 | 8.43 | 5.70 | 7.55 | 5.70 | 6.63 | 3.96 | 2.99 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.60 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| HOLTSVILLE_IC_3 | 19.04 | 17.11 | 21.28 | 25.47 | 50.37 | 61.17 | 56.49 | 99.22 | 70.26 | 85.61 | 66.88 | 60.26 | 58.48 | 52.87 | 47.89 | 48.37 | 82.62 | 150.55 | 100.30 | 117.22 | 73.80 | 74.35 | 46.36 | 39.72 |
| 23692 | 1.49 | 1.29 | 1.58 | 1.90 | 3.56 | 4.32 | 4.14 | 3.60 | 2.13 | 4.59 | 4.41 | 3.98 | 4.02 | 3.54 | 3.07 | 3.15 | 5.52 | 8.43 | 5.70 | 7.55 | 5.70 | 6.63 | 3.96 | 2.99 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.60 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| HOLTSVILLE_IC_4 | 19.04 | 17.11 | 21.28 | 25.47 | 50.37 | 61.17 | 56.49 | 99.22 | 70.26 | 85.61 | 66.88 | 60.26 | 58.48 | 52.87 | 47.89 | 48.37 | 82.62 | 150.55 | 100.30 | 117.22 | 73.80 | 74.35 | 46.36 | 39.72 |
| 23693 | 1.49 | 1.29 | 1.58 | 1.90 | 3.56 | 4.32 | 4.14 | 3.60 | 2.13 | 4.59 | 4.41 | 3.98 | 4.02 | 3.54 | 3.07 | 3.15 | 5.52 | 8.43 | 5.70 | 7.55 | 5.70 | 6.63 | 3.96 | 2.99 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.60 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| HOLTSVILLE_IC_5 | 19.04 | 17.11 | 21.28 | 25.47 | 50.37 | 61.17 | 56.49 | 99.22 | 70.26 | 85.61 | 66.88 | 60.26 | 58.48 | 52.87 | 47.89 | 48.37 | 82.62 | 150.55 | 100.30 | 117.22 | 73.80 | 74.35 | 46.36 | 39.72 |
| 23694 | 1.49 | 1.29 | 1.58 | 1.90 | 3.56 | 4.32 | 4.14 | 3.60 | 2.13 | 4.59 | 4.41 | 3.98 | 4.02 | 3.54 | 3.07 | 3.15 | 5.52 | 8.43 | 5.70 | 7.55 | 5.70 | 6.63 | 3.96 | 2.99 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.60 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| HOLTSVILLE_IC_6 | 19.04 | 17.11 | 21.28 | 25.47 | 50.37 | 61.17 | 56.49 | 99.19 | 70.26 | 85.61 | 66.88 | 60.26 | 58.48 | 52.87 | 47.89 | 48.37 | 82.62 | 150.55 | 100.30 | 117.22 | 73.80 | 74.35 | 46.36 | 39.72 |
| 23695 | 1.49 | 1.29 | 1.58 | 1.90 | 3.56 | 4.32 | 4.14 | 3.60 | 2.13 | 4.59 | 4.41 | 3.98 | 4.02 | 3.54 | 3.07 | 3.15 | 5.52 | 8.43 | 5.70 | 7.55 | 5.70 | 6.63 | 3.96 | 2.99 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.57 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| HOLTSVILLE_IC_7 | 19.04 | 17.11 | 21.28 | 25.47 | 50.37 | 61.17 | 56.49 | 99.19 | 70.26 | 85.61 | 66.88 | 60.26 | 58.48 | 52.87 | 47.89 | 48.37 | 82.62 | 150.55 | 100.30 | 117.22 | 73.80 | 74.35 | 46.36 | 39.72 |
| 23696 | 1.49 | 1.29 | 1.58 | 1.90 | 3.56 | 4.32 | 4.14 | 3.60 | 2.13 | 4.59 | 4.41 | 3.98 | 4.02 | 3.54 | 3.07 | 3.15 | 5.52 | 8.43 | 5.70 | 7.55 | 5.70 | 6.63 | 3.96 | 2.99 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.57 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| HOLTSVILLE_IC_8 | 19.04 | 17.11 | 21.28 | 25.47 | 50.37 | 61.17 | 56.49 | 99.19 | 70.26 | 85.61 | 66.88 | 60.26 | 58.48 | 52.87 | 47.89 | 48.37 | 82.62 | 150.55 | 100.30 | 117.22 | 73.80 | 74.35 | 46.36 | 39.72 |
| 23697 | 1.49 | 1.29 | 1.58 | 1.90 | 3.56 | 4.32 | 4.14 | 3.60 | 2.13 | 4.59 | 4.41 | 3.98 | 4.02 | 3.54 | 3.07 | 3.15 | 5.52 | 8.43 | 5.70 | 7.55 | 5.70 | 6.63 | 3.96 | 2.99 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.57 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| HOLTSVILLE_IC_9 | 19.04 | 17.11 | 21.28 | 25.47 | 50.37 | 61.17 | 56.49 | 99.19 | 70.26 | 85.61 | 66.88 | 60.26 | 58.48 | 52.87 | 47.89 | 48.37 | 82.62 | 150.55 | 100.30 | 117.22 | 73.80 | 74.35 | 46.36 | 39.72 |
| 23698 | 1.49 | 1.29 | 1.58 | 1.90 | 3.56 | 4.32 | 4.14 | 3.60 | 2.13 | 4.59 | 4.41 | 3.98 | 4.02 | 3.54 | 3.07 | 3.15 | 5.52 | 8.43 | 5.70 | 7.55 | 5.70 | 6.63 | 3.96 | 2.99 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.57 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| HQ_GEN_CEDARS | 17.34 | 15.69 | 19.54 | 23.50 | 46.90 | 56.87 | 48.55 | 88.75 | 63.59 | 72.79 | 56.06 | 50.47 | 48.82 | 44.14 | 40.15 | 40.96 | 66.69 | 133.96 | 89.20 | 102.47 | 63.22 | 62.38 | 38.28 | 34.00 |
| 23644 | -0.22 | -0.14 | -0.16 | -0.07 | 0.10 | 0.02 | -3.80 | -6.26 | -4.55 | -8.22 | -6.40 | -5.81 | -5.64 | -5.19 | -4.67 | -4.25 | -4.18 | -8.16 | -5.40 | -7.20 | -4.88 | -5.34 | -3.38 | -2.73 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HQ_GEN_CHAT DC | 17.36 | 15.64 | 19.45 | 23.30 | 46.36 | 40.79 | 40.02 | 93.16 | 67.22 | 63.66 | 61.60 | 55.45 | 53.64 | 48.57 | 44.21 | 44.59 | 69.81 | 139.97 | 92.96 | 107.63 | 66.89 | 66.47 | 40.85 | 36.27 |
| 23651 | -0.20 | -0.18 | -0.25 | -0.27 | -0.51 | -0.67 | -0.78 | -1.17 | -0.91 | -1.16 | -0.87 | -0.83 | -0.83 | -0.76 | -0.61 | -0.62 | -1.05 | -2.15 | -1.64 | -2.05 | -1.21 | -1.25 | -0.81 | -0.46 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| | 0.00 | 0.00 | 0.00 | 0.00 | -0.07 | 15.39 | 11.56 | 0.70 | 0.00 | 16.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HUDAV+59+74_TH_GRP | 19.16 | 17.10 | 21.22 | 25.35 | 50.24 | 61.51 | 57.46 | 106.56 | 75.13 | 89.63 | 80.22 | 79.01 | 90.79 | 62.15 | 57.93 | 139.84 | 137.02 | 157.14 | 104.11 | 121.53 | 75.53 | 75.29 | 46.89 | 40.20 |
| 23620 | 1.60 | 1.27 | 1.52 | 1.78 | 3.43 | 4.66 | 5.11 | 9.43 | 7.00 | 8.62 | 6.75 | 6.05 | 5.91 | 5.43 | 4.68 | 4.65 | 7.45 | 15.02 | 9.51 | 11.85 | 7.43 | 7.56 | 4.49 | 3.48 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| HUDSON AVE_GT_3 | 19.20 | 17.13 | 21.26 | 25.40 | 50.33 | 61.65 | 57.62 | 106.94 | 75.43 | 90.02 | 80.52 | 79.28 | 91.05 | 62.39 | 58.14 | 140.05 | 137.38 | 157.91 | 104.60 | 122.09 | 75.87 | 75.61 | 47.06 | 40.33 |
| 23810 | 1.64 | 1.30 | 1.56 | 1.83 | 3.52 | 4.79 | 5.27 | 9.80 | 7.30 | 9.01 | 7.05 | 6.32 | 6.17 | 5.66 | 4.89 | 4.87 | 7.81 | 15.79 | 9.99 | 12.42 | 7.76 | 7.89 | 4.67 | 3.60 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| HUDSON AVE_GT_4 | 19.20 | 17.13 | 21.26 | 25.40 | 50.33 | 61.65 | 57.62 | 106.94 | 75.43 | 90.02 | 80.52 | 79.28 | 91.05 | 62.39 | 58.14 | 140.05 | 137.38 | 157.91 | 104.60 | 122.09 | 75.87 | 75.61 | 47.06 | 40.33 |
| 23540 | 1.64 | 1.30 | 1.56 | 1.83 | 3.52 | 4.79 | 5.27 | 9.80 | 7.30 | 9.01 | 7.05 | 6.32 | 6.17 | 5.66 | 4.89 | 4.87 | 7.81 | 15.79 | 9.99 | 12.42 | 7.76 | 7.89 | 4.67 | 3.60 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| HUDSON AVE_GT_5 | 19.20 | 17.13 | 21.26 | 25.40 | 50.33 | 61.65 | 57.62 | 106.94 | 75.43 | 90.02 | 80.52 | 79.28 | 91.05 | 62.39 | 58.14 | 140.05 | 137.38 | 157.91 | 104.60 | 122.09 | 75.87 | 75.61 | 47.06 | 40.33 |
| 23657 | 1.64 | 1.30 | 1.56 | 1.83 | 3.52 | 4.79 | 5.27 | 9.80 | 7.30 | 9.01 | 7.05 | 6.32 | 6.17 | 5.66 | 4.89 | 4.87 | 7.81 | 15.79 | 9.99 | 12.42 | 7.76 | 7.89 | 4.67 | 3.60 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| HUNTLEY__63 | 17.01 | 15.38 | 19.03 | 22.63 | 44.51 | 53.55 | 49.18 | 89.45 | 64.13 | 76.30 | 59.30 | 53.34 | 51.63 | 46.71 | 42.71 | 43.05 | 68.73 | 136.42 | 91.44 | 105.71 | 65.50 | 64.92 | 39.69 | 35.18 |
| 23557 | -0.55 | -0.45 | -0.67 | -0.94 | -2.29 | -3.31 | -3.18 | -5.89 | -4.01 | -4.71 | -3.17 | -2.94 | -2.83 | -2.62 | -2.11 | -2.17 | -3.09 | -5.70 | -3.17 | -3.97 | -2.60 | -2.80 | -2.08 | -1.55 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.94 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.11 | 0.00 |
| HUNTLEY__64 | 17.01 | 15.38 | 19.03 | 22.63 | 44.51 | 53.55 | 49.18 | 89.45 | 64.13 | 76.30 | 59.30 | 53.34 | 51.63 | 46.71 | 42.71 | 43.05 | 68.73 | 136.42 | 91.44 | 105.71 | 65.50 | 64.92 | 39.69 | 35.18 |
| 23558 | -0.55 | -0.45 | -0.67 | -0.94 | -2.29 | -3.31 | -3.18 | -5.89 | -4.01 | -4.71 | -3.17 | -2.94 | -2.83 | -2.62 | -2.11 | -2.17 | -3.09 | -5.70 | -3.17 | -3.97 | -2.60 | -2.80 | -2.08 | -1.55 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.94 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.11 | 0.00 |
| HUNTLEY__65 | 17.01 | 15.38 | 19.03 | 22.63 | 44.51 | 53.55 | 49.18 | 89.45 | 64.13 | 76.30 | 59.30 | 53.34 | 51.63 | 46.71 | 42.71 | 43.05 | 68.73 | 136.42 | 91.44 | 105.71 | 65.50 | 64.92 | 39.69 | 35.18 |
| 23559 | -0.55 | -0.45 | -0.67 | -0.94 | -2.29 | -3.31 | -3.18 | -5.89 | -4.01 | -4.71 | -3.17 | -2.94 | -2.83 | -2.62 | -2.11 | -2.17 | -3.09 | -5.70 | -3.17 | -3.97 | -2.60 | -2.80 | -2.08 | -1.55 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.94 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.11 | 0.00 |
| HUNTLEY__66 | 17.01 | 15.38 | 19.03 | 22.63 | 44.51 | 53.55 | 49.18 | 89.45 | 64.13 | 76.30 | 59.30 | 53.34 | 51.63 | 46.71 | 42.71 | 43.05 | 68.73 | 136.42 | 91.44 | 105.71 | 65.50 | 64.92 | 39.69 | 35.18 |
| 23560 | -0.55 | -0.45 | -0.67 | -0.94 | -2.29 | -3.31 | -3.18 | -5.89 | -4.01 | -4.71 | -3.17 | -2.94 | -2.83 | -2.62 | -2.11 | -2.17 | -3.09 | -5.70 | -3.17 | -3.97 | -2.60 | -2.80 | -2.08 | -1.55 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.94 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.11 | 0.00 |
| HUNTLEY__67 | 16.82 | 15.16 | 18.76 | 22.35 | 44.04 | 52.95 | 48.57 | 88.19 | 63.19 | 75.18 | 58.42 | 52.55 | 50.86 | 45.99 | 42.06 | 42.38 | 67.66 | 134.27 | 90.06 | 104.13 | 64.51 | 63.94 | 39.23 | 34.79 |
| 23561 | -0.74 | -0.67 | -0.94 | -1.22 | -2.77 | -3.91 | -3.78 | -7.16 | -4.95 | -5.83 | -4.05 | -3.73 | -3.60 | -3.34 | -2.76 | -2.84 | -4.18 | -7.85 | -4.55 | -5.54 | -3.60 | -3.78 | -2.54 | -1.94 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.97 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.11 | 0.00 |
| HUNTLEY__68 | 16.82 | 15.16 | 18.76 | 22.35 | 44.04 | 52.95 | 48.57 | 88.19 | 63.19 | 75.18 | 58.42 | 52.55 | 50.86 | 45.99 | 42.06 | 42.37 | 67.66 | 134.26 | 90.05 | 104.13 | 64.50 | 63.94 | 39.23 | 34.79 |
| 23562 | -0.74 | -0.67 | -0.94 | -1.22 | -2.77 | -3.91 | -3.78 | -7.17 | -4.95 | -5.84 | -4.05 | -3.73 | -3.60 | -3.34 | -2.76 | -2.84 | -4.19 | -7.86 | -4.55 | -5.54 | -3.60 | -3.79 | -2.55 | -1.94 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.97 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.11 | 0.00 |
| INDECK__CORINTH | 18.39 | 16.43 | 20.57 | 24.67 | 50.04 | 61.06 | 57.19 | 106.20 | 73.03 | 87.03 | 66.96 | 61.10 | 59.29 | 53.05 | 48.34 | 48.93 | 85.02 | 153.13 | 100.82 | 115.51 | 71.51 | 70.17 | 44.37 | 38.33 |
| 23802 | 0.83 | 0.60 | 0.87 | 1.10 | 3.23 | 4.20 | 4.84 | 8.46 | 4.90 | 6.02 | 4.50 | 4.82 | 4.83 | 3.73 | 3.52 | 3.71 | 6.17 | 11.01 | 6.22 | 5.84 | 3.41 | 2.45 | 1.77 | 1.60 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.71 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -7.97 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.94 | 0.00 |
| INDECK__ILION | 18.31 | 16.50 | 20.57 | 24.59 | 48.86 | 59.52 | 54.98 | 99.62 | 71.37 | 84.84 | 65.34 | 58.99 | 57.12 | 51.73 | 46.93 | 47.35 | 74.15 | 148.61 | 98.79 | 114.70 | 71.23 | 70.90 | 43.60 | 38.24 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|
| 23567 | 0.75 0.00 | 0.67 0.00 | 0.87 0.00 | 1.02 0.00 | 2.06 0.00 | 2.66 0.00 | 2.63 0.00 | 4.63 0.03 | 3.23 0.00 | 3.82 0.00 | 2.88 0.00 | 2.71 0.00 | 2.65 0.00 | 2.40 0.00 | 2.11 0.00 | 2.13 0.00 | 3.37 0.10 | 6.49 0.00 | 4.19 0.00 | 5.02 0.00 | 3.13 0.00 | 3.17 0.00 | 1.95 0.01 | 1.51 0.00 |
| INDECK___OLEAN 23982 | 18.00 0.45 0.00 | 16.16 0.33 0.00 | 20.01 0.31 0.00 | 23.81 0.25 0.00 | 47.04 0.23 0.00 | 57.26 0.40 0.00 | 53.37 1.01 0.00 | 98.50 3.13 -0.35 | 70.69 2.56 0.00 | 84.08 3.07 0.00 | 65.14 2.68 0.00 | 58.44 2.16 0.00 | 56.31 1.85 0.00 | 50.70 1.38 0.00 | 45.80 0.98 0.00 | 46.19 0.97 0.00 | 73.35 1.44 -1.03 | 147.48 5.36 0.00 | 98.74 4.13 0.00 | 115.40 5.73 0.00 | 71.31 3.21 0.00 | 70.60 2.87 0.00 | 43.08 1.30 -0.12 | 37.54 0.81 0.00 |
| INDECK___OSWEGO 23783 | 16.94 -0.62 0.00 | 15.29 -0.54 0.00 | 19.04 -0.67 0.00 | 22.79 -0.78 0.00 | 45.28 -1.52 0.00 | 54.90 -1.95 0.00 | 50.57 -1.79 0.00 | 91.89 -3.30 -0.16 | 65.81 -2.33 0.00 | 78.24 -2.77 0.00 | 60.34 -2.12 0.00 | 54.35 -1.93 0.00 | 52.58 -1.88 0.00 | 47.61 -1.72 0.00 | 43.26 -1.56 0.00 | 43.64 -1.57 0.00 | 69.00 -2.36 -0.47 | 137.68 -4.44 0.00 | 91.93 -2.68 0.00 | 106.40 -3.27 0.00 | 66.00 -2.11 0.00 | 65.54 -2.18 0.00 | 40.42 -1.30 -0.06 | 35.60 -1.13 0.00 |
| INDECK___YERKES 23781 | 16.99 -0.56 0.00 | 15.37 -0.46 0.00 | 19.02 -0.68 0.00 | 22.61 -0.96 0.00 | 44.48 -2.32 0.00 | 53.50 -3.35 0.00 | 49.13 -3.22 0.00 | 89.36 -5.99 -0.32 | 64.06 -4.08 0.00 | 76.22 -4.79 0.00 | 59.24 -3.22 0.00 | 53.29 -2.99 0.00 | 51.58 -2.88 0.00 | 46.66 -2.67 0.00 | 42.68 -2.14 0.00 | 43.01 -2.20 0.00 | 68.68 -3.14 -0.94 | 136.29 -5.82 0.00 | 91.36 -3.25 0.00 | 105.60 -4.07 0.00 | 65.44 -2.66 0.00 | 64.86 -2.86 0.00 | 39.65 -2.12 -0.11 | 35.15 -1.58 0.00 |
| INDIAN POINT_GT_1 24139 | 18.78 1.22 0.00 | 16.79 0.96 0.00 | 20.86 1.15 0.00 | 24.92 1.35 0.00 | 49.36 2.56 0.00 | 60.37 3.52 0.00 | 56.24 3.89 0.00 | 104.36 7.24 -2.10 | 73.49 5.35 0.00 | 87.62 6.61 0.00 | 67.65 5.18 0.00 | 60.89 4.61 0.00 | 58.96 4.50 0.00 | 53.47 4.14 0.00 | 48.36 3.54 0.00 | 48.74 3.52 -0.01 | 82.74 5.69 -6.17 | 153.80 11.68 0.00 | 102.07 7.47 0.00 | 119.05 9.37 0.00 | 73.97 5.87 0.00 | 73.69 5.97 0.00 | 45.86 3.47 -0.73 | 39.34 2.61 0.00 |
| INDIAN POINT_GT_2 23659 | 18.78 1.22 0.00 | 16.79 0.96 0.00 | 20.86 1.15 0.00 | 24.92 1.35 0.00 | 49.36 2.56 0.00 | 60.37 3.52 0.00 | 56.24 3.89 0.00 | 104.36 7.24 -2.10 | 73.49 5.35 0.00 | 87.62 6.61 0.00 | 67.65 5.18 0.00 | 60.89 4.61 0.00 | 58.96 4.50 0.00 | 53.47 4.14 0.00 | 48.36 3.54 0.00 | 48.74 3.52 -0.01 | 82.74 5.69 -6.17 | 153.80 11.68 0.00 | 102.07 7.47 0.00 | 119.05 9.37 0.00 | 73.97 5.87 0.00 | 73.69 5.97 0.00 | 45.86 3.47 -0.73 | 39.34 2.61 0.00 |
| INDIAN POINT_GT_3 24019 | 18.78 1.22 0.00 | 16.79 0.96 0.00 | 20.86 1.15 0.00 | 24.92 1.35 0.00 | 49.36 2.56 0.00 | 60.37 3.52 0.00 | 56.24 3.89 0.00 | 104.36 7.24 -2.10 | 73.49 5.35 0.00 | 87.62 6.61 0.00 | 67.65 5.18 0.00 | 60.89 4.61 0.00 | 58.96 4.50 0.00 | 53.47 4.14 0.00 | 48.36 3.54 0.00 | 48.74 3.52 -0.01 | 82.74 5.69 -6.17 | 153.80 11.68 0.00 | 102.07 7.47 0.00 | 119.05 9.37 0.00 | 73.97 5.87 0.00 | 73.69 5.97 0.00 | 45.86 3.47 -0.73 | 39.34 2.61 0.00 |
| INDIAN POINT___2 23530 | 18.81 1.25 0.00 | 16.81 0.98 0.00 | 20.88 1.18 0.00 | 24.95 1.38 0.00 | 49.42 2.62 0.00 | 60.45 3.60 0.00 | 56.32 3.97 0.00 | 104.50 7.40 -2.08 | 73.61 5.48 0.00 | 87.76 6.75 0.00 | 67.77 5.30 0.00 | 60.99 4.71 0.00 | 59.06 4.60 0.00 | 53.56 4.23 0.00 | 48.43 3.61 0.00 | 48.81 3.59 -0.01 | 82.78 5.80 -6.10 | 154.05 11.93 0.00 | 102.25 7.64 0.00 | 119.26 9.58 0.00 | 74.09 5.99 0.00 | 73.82 6.09 0.00 | 45.92 3.54 -0.72 | 39.40 2.67 0.00 |
| INDIAN POINT___3 23531 | 18.59 1.04 0.00 | 16.62 0.80 0.00 | 20.65 0.95 0.00 | 24.67 1.11 0.00 | 48.89 2.08 0.00 | 59.78 2.93 0.00 | 55.67 3.31 0.00 | 103.31 6.19 -2.10 | 72.73 4.60 0.00 | 86.70 5.69 0.00 | 66.93 4.47 0.00 | 60.25 3.97 0.00 | 58.34 3.88 0.00 | 52.90 3.57 0.00 | 47.85 3.03 0.00 | 48.23 3.01 -0.01 | 81.92 4.87 -6.17 | 152.17 10.05 0.00 | 101.00 6.39 0.00 | 117.79 8.12 0.00 | 73.19 5.09 0.00 | 72.91 5.19 0.00 | 45.39 3.00 -0.73 | 38.94 2.21 0.00 |
| INDIAN PT_GT_GRP 23687 | 18.78 1.22 0.00 | 16.79 0.96 0.00 | 20.86 1.15 0.00 | 24.92 1.35 0.00 | 49.36 2.56 0.00 | 60.37 3.52 0.00 | 56.24 3.89 0.00 | 104.36 7.24 -2.10 | 73.49 5.35 0.00 | 87.62 6.61 0.00 | 67.65 5.18 0.00 | 60.89 4.61 0.00 | 58.96 4.50 0.00 | 53.47 4.14 0.00 | 48.36 3.54 0.00 | 48.74 3.52 -0.01 | 82.74 5.69 -6.17 | 153.80 11.68 0.00 | 102.07 7.47 0.00 | 119.05 9.37 0.00 | 73.97 5.87 0.00 | 73.69 5.97 0.00 | 45.86 3.47 -0.73 | 39.34 2.61 0.00 |
| IP CORINTH___1 23988 | 18.39 0.83 0.00 | 16.43 0.60 0.00 | 20.57 0.87 0.00 | 24.67 1.10 0.00 | 50.04 3.23 0.00 | 61.06 4.20 0.00 | 57.19 4.84 0.00 | 106.20 8.46 -2.71 | 73.03 4.90 0.00 | 87.03 6.02 0.00 | 66.97 4.50 0.00 | 61.10 4.82 0.00 | 59.29 4.83 0.00 | 53.05 3.73 0.00 | 48.34 3.52 0.00 | 48.93 3.71 -0.01 | 85.02 6.17 -7.97 | 153.13 11.01 0.00 | 100.82 6.22 0.00 | 115.51 5.84 0.00 | 71.51 3.41 0.00 | 70.17 2.45 0.00 | 44.37 1.77 -0.94 | 38.33 1.60 0.00 |
| IP CORINTH___2 23637 | 18.39 0.83 0.00 | 16.43 0.60 0.00 | 20.57 0.87 0.00 | 24.67 1.10 0.00 | 50.04 3.23 0.00 | 61.06 4.20 0.00 | 57.19 4.84 0.00 | 106.20 8.46 -2.71 | 73.03 4.90 0.00 | 87.03 6.02 0.00 | 66.97 4.50 0.00 | 61.10 4.82 0.00 | 59.29 4.83 0.00 | 53.05 3.73 0.00 | 48.34 3.52 0.00 | 48.93 3.71 -0.01 | 85.02 6.17 -7.97 | 153.13 11.01 0.00 | 100.82 6.22 0.00 | 115.51 5.84 0.00 | 71.51 3.41 0.00 | 70.17 2.45 0.00 | 44.37 1.77 -0.94 | 38.33 1.60 0.00 |

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|------------------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| IP___TICONDEROGA | 19.58 | 17.48 | 21.92 | 26.26 | 52.97 | 64.81 | 60.01 | 110.64 | 76.43 | 90.70 | 69.24 | 63.62 | 61.79 | 55.74 | 50.85 | 51.57 | 88.40 | 159.37 | 104.64 | 120.19 | 75.02 | 73.44 | 47.00 | 40.86 |
| 23804 | 2.02 | 1.65 | 2.22 | 2.69 | 6.16 | 7.95 | 7.66 | 12.99 | 8.30 | 9.69 | 6.77 | 7.34 | 7.33 | 6.41 | 6.03 | 6.35 | 9.80 | 17.25 | 10.03 | 10.52 | 6.92 | 5.71 | 4.43 | 4.13 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.63 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -7.72 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.91 | 0.00 |
| JARVIS___ | 17.69 | 15.94 | 19.85 | 23.75 | 47.15 | 57.30 | 52.79 | 95.73 | 68.67 | 81.65 | 62.94 | 56.74 | 54.92 | 49.74 | 45.18 | 45.57 | 71.34 | 143.19 | 95.32 | 110.55 | 68.65 | 68.30 | 42.00 | 36.98 |
| 23743 | 0.13 | 0.12 | 0.15 | 0.18 | 0.35 | 0.45 | 0.44 | 0.74 | 0.53 | 0.64 | 0.48 | 0.46 | 0.45 | 0.41 | 0.36 | 0.36 | 0.56 | 1.07 | 0.71 | 0.88 | 0.55 | 0.57 | 0.35 | 0.25 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 |
| JENNISON___1 | 18.48 | 16.63 | 20.65 | 24.68 | 48.99 | 59.87 | 55.60 | 102.00 | 72.66 | 86.57 | 66.89 | 60.16 | 58.20 | 52.85 | 47.76 | 48.21 | 77.83 | 152.85 | 101.92 | 118.32 | 73.43 | 72.87 | 44.71 | 38.78 |
| 23625 | 0.92 | 0.80 | 0.95 | 1.11 | 2.18 | 3.01 | 3.24 | 6.27 | 4.52 | 5.56 | 4.43 | 3.88 | 3.74 | 3.52 | 2.94 | 2.99 | 4.86 | 10.73 | 7.32 | 8.64 | 5.33 | 5.14 | 2.80 | 2.06 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.71 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.25 | 0.00 |
| JENNISON___2 | 18.46 | 16.61 | 20.64 | 24.66 | 48.96 | 59.82 | 55.54 | 101.89 | 72.58 | 86.48 | 66.82 | 60.09 | 58.14 | 52.79 | 47.70 | 48.16 | 77.72 | 152.60 | 101.75 | 118.12 | 73.32 | 72.78 | 44.67 | 38.74 |
| 23626 | 0.91 | 0.78 | 0.94 | 1.09 | 2.15 | 2.97 | 3.18 | 6.15 | 4.44 | 5.47 | 4.35 | 3.81 | 3.67 | 3.46 | 2.88 | 2.94 | 4.75 | 10.48 | 7.14 | 8.45 | 5.22 | 5.05 | 2.76 | 2.02 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.71 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.25 | 0.00 |
| KENSICO___ | 18.91 | 16.90 | 20.98 | 25.07 | 49.68 | 60.77 | 56.65 | 105.08 | 74.03 | 88.30 | 68.18 | 61.38 | 59.44 | 53.90 | 48.75 | 49.14 | 83.41 | 155.00 | 102.82 | 119.93 | 74.54 | 74.27 | 46.22 | 39.63 |
| 23655 | 1.35 | 1.07 | 1.28 | 1.50 | 2.87 | 3.92 | 4.30 | 7.95 | 5.89 | 7.28 | 5.72 | 5.10 | 4.98 | 4.57 | 3.93 | 3.92 | 6.33 | 12.88 | 8.21 | 10.26 | 6.44 | 6.54 | 3.82 | 2.90 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| KIAC_JFK_AIRPORT | 19.03 | 16.97 | 21.06 | 25.18 | 49.89 | 60.98 | 57.01 | 105.86 | 74.85 | 89.39 | 80.08 | 78.90 | 90.68 | 62.01 | 57.86 | 139.72 | 136.89 | 157.06 | 104.07 | 121.29 | 75.48 | 75.07 | 46.61 | 39.92 |
| 23541 | 1.48 | 1.14 | 1.36 | 1.61 | 3.08 | 4.13 | 4.66 | 8.73 | 6.72 | 8.38 | 6.61 | 5.94 | 5.80 | 5.28 | 4.61 | 4.54 | 7.33 | 14.94 | 9.47 | 11.61 | 7.37 | 7.34 | 4.21 | 3.19 |
| | 0.00 | 0.00 | 0.00 | 0.0 | | | | | | | | | | | | | | | | | | | | |

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|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|
| LOVETT__3 23632 | 18.60 1.04 0.00 | 16.64 0.81 0.00 | 20.67 0.97 0.00 | 24.69 1.12 0.00 | 48.82 2.01 0.00 | 59.63 2.78 0.00 | 55.55 3.20 0.00 | 103.21 6.13 -2.06 | 72.70 4.56 0.00 | 86.61 5.60 0.00 | 66.88 4.42 0.00 | 60.16 3.88 0.00 | 58.29 3.83 0.00 | 52.85 3.52 0.00 | 47.76 2.94 0.00 | 48.13 2.91 -0.01 | 81.70 4.77 -6.06 | 152.14 10.02 0.00 | 100.95 6.34 0.00 | 117.68 8.01 0.00 | 72.98 4.87 0.00 | 72.70 4.97 0.00 | 45.29 2.92 -0.71 | 38.84 2.11 0.00 |
| LOVETT__4 23642 | 18.58 1.03 0.00 | 16.63 0.80 0.00 | 20.65 0.95 0.00 | 24.68 1.11 0.00 | 48.79 1.98 0.00 | 59.60 2.74 0.00 | 55.51 3.16 0.00 | 103.13 6.05 -2.06 | 72.64 4.51 0.00 | 86.55 5.54 0.00 | 66.83 4.36 0.00 | 60.12 3.84 0.00 | 58.25 3.79 0.00 | 52.81 3.48 0.00 | 47.73 2.91 0.00 | 48.10 2.88 -0.01 | 81.64 4.70 -6.06 | 152.00 9.88 0.00 | 100.86 6.25 0.00 | 117.57 7.90 0.00 | 72.91 4.80 0.00 | 72.63 4.91 0.00 | 45.26 2.89 -0.71 | 38.81 2.08 0.00 |
| LOVETT__5 23593 | 18.60 1.04 0.00 | 16.64 0.81 0.00 | 20.67 0.97 0.00 | 24.70 1.13 0.00 | 48.83 2.03 0.00 | 59.66 2.80 0.00 | 55.57 3.22 0.00 | 103.25 6.17 -2.06 | 72.73 4.59 0.00 | 86.65 5.64 0.00 | 66.91 4.44 0.00 | 60.19 3.91 0.00 | 58.32 3.86 0.00 | 52.87 3.54 0.00 | 47.78 2.96 0.00 | 48.15 2.93 -0.01 | 81.74 4.80 -6.06 | 152.22 10.10 0.00 | 101.01 6.40 0.00 | 117.75 8.08 0.00 | 73.02 4.92 0.00 | 72.74 5.01 0.00 | 45.31 2.94 -0.71 | 38.86 2.13 0.00 |
| LOWER RAQUET__HYD 24057 | 17.25 -0.30 0.00 | 15.57 -0.25 0.00 | 19.39 -0.31 0.00 | 23.32 -0.25 0.00 | 46.51 -0.30 0.00 | 56.27 -0.58 0.00 | 51.27 -1.08 0.00 | 93.18 -1.85 -0.01 | 66.79 -1.34 0.00 | 79.04 -1.97 0.00 | 60.95 -1.52 0.00 | 54.90 -1.38 0.00 | 53.12 -1.35 0.00 | 48.16 -1.17 0.00 | 43.77 -1.05 0.00 | 44.21 -1.01 0.00 | 69.53 -1.39 -0.04 | 139.43 -2.69 0.00 | 92.80 -1.80 0.00 | 107.10 -2.57 0.00 | 66.55 -1.55 0.00 | 65.97 -1.76 0.00 | 40.62 -1.04 0.00 | 36.16 -0.57 0.00 |
| LOWER__HUDSON 24059 | 18.53 0.98 0.00 | 16.77 0.95 0.00 | 20.99 1.29 0.00 | 25.19 1.62 0.00 | 50.42 3.61 0.00 | 61.21 4.36 0.00 | 56.01 3.65 0.00 | 103.73 6.05 -2.65 | 72.13 4.00 0.00 | 85.56 4.55 0.00 | 65.64 3.18 0.00 | 59.54 3.26 0.00 | 57.69 3.23 0.00 | 52.22 2.89 0.00 | 47.54 2.72 0.00 | 48.04 2.82 -0.01 | 83.04 4.36 -7.79 | 149.45 7.33 0.00 | 99.02 4.41 0.00 | 114.18 4.51 0.00 | 71.07 2.97 0.00 | 70.56 2.84 0.00 | 44.74 2.16 -0.92 | 38.83 2.10 0.00 |
| MEDINA__POWER 24015 | 18.00 0.45 0.00 | 16.16 0.33 0.00 | 20.01 0.31 0.00 | 23.81 0.25 0.00 | 47.04 0.23 0.00 | 57.26 0.40 0.00 | 53.37 1.01 0.00 | 98.50 3.13 -0.34 | 70.69 2.56 0.00 | 84.08 3.07 0.00 | 65.14 2.68 0.00 | 58.44 2.16 0.00 | 56.31 1.85 0.00 | 50.70 1.38 0.00 | 45.80 0.98 0.00 | 46.19 0.97 0.00 | 73.34 1.44 -1.02 | 147.48 5.36 0.00 | 98.74 4.13 0.00 | 115.40 5.73 0.00 | 71.31 3.21 0.00 | 70.60 2.87 0.00 | 43.08 1.30 -0.12 | 37.54 0.81 0.00 |
| MILLIKEN__1 23584 | 16.69 -0.87 0.00 | 15.12 -0.71 0.00 | 18.50 -1.20 0.00 | 21.94 -1.63 0.00 | 43.52 -3.28 0.00 | 53.30 -3.56 0.00 | 49.92 -2.43 0.00 | 91.72 -3.66 -0.36 | 65.70 -2.43 0.00 | 78.19 -2.82 0.00 | 60.34 -2.12 0.00 | 54.29 -1.99 0.00 | 52.53 -1.94 0.00 | 47.50 -1.83 0.00 | 43.09 -1.73 0.00 | 43.45 -1.77 0.00 | 70.34 -1.58 -1.05 | 139.90 -2.22 0.00 | 93.29 -1.32 0.00 | 107.68 -2.00 0.00 | 66.52 -1.58 0.00 | 65.49 -2.23 0.00 | 40.14 -1.65 -0.12 | 34.90 -1.83 0.00 |
| MILLIKEN__2 23585 | 16.69 -0.87 0.00 | 15.11 -0.72 0.00 | 18.49 -1.21 0.00 | 21.93 -1.64 0.00 | 43.51 -3.30 0.00 | 53.28 -3.57 0.00 | 49.91 -2.44 0.00 | 91.70 -3.68 -0.36 | 65.69 -2.45 0.00 | 78.17 -2.84 0.00 | 60.33 -2.13 0.00 | 54.28 -2.00 0.00 | 52.51 -1.96 0.00 | 47.49 -1.84 0.00 | 43.08 -1.74 0.00 | 43.44 -1.78 0.00 | 70.33 -1.60 -1.05 | 139.87 -2.25 0.00 | 93.27 -1.34 0.00 | 107.65 -2.02 0.00 | 66.51 -1.60 0.00 | 65.48 -2.25 0.00 | 40.13 -1.66 -0.12 | 34.89 -1.83 0.00 |
| MILLIKEN__DIESEL 23629 | 16.69 -0.87 0.00 | 15.11 -0.72 0.00 | 18.49 -1.21 0.00 | 21.93 -1.64 0.00 | 43.51 -3.30 0.00 | 53.28 -3.57 0.00 | 49.91 -2.44 0.00 | 91.70 -3.68 -0.36 | 65.69 -2.45 0.00 | 78.17 -2.84 0.00 | 60.33 -2.13 0.00 | 54.28 -2.00 0.00 | 52.51 -1.96 0.00 | 47.49 -1.84 0.00 | 43.08 -1.74 0.00 | 43.44 -1.78 0.00 | 70.33 -1.60 -1.05 | 139.87 -2.25 0.00 | 93.27 -1.34 0.00 | 107.65 -2.02 0.00 | 66.51 -1.60 0.00 | 65.48 -2.25 0.00 | 40.13 -1.66 -0.12 | 34.89 -1.83 0.00 |
| MONGAUP__HYD 23641 | 18.41 0.85 0.00 | 16.48 0.65 0.00 | 20.49 0.79 0.00 | 24.47 0.90 0.00 | 48.50 1.70 0.00 | 59.24 2.39 0.00 | 55.01 2.65 0.00 | 102.04 4.97 -2.05 | 71.80 3.67 0.00 | 85.51 4.50 0.00 | 66.01 3.55 0.00 | 59.39 3.11 0.00 | 57.49 3.02 0.00 | 52.13 2.81 0.00 | 47.18 2.36 0.00 | 47.56 2.35 -0.01 | 80.65 3.74 -6.03 | 150.02 7.90 0.00 | 99.72 5.11 0.00 | 116.27 6.60 0.00 | 72.24 4.14 0.00 | 71.96 4.23 0.00 | 44.79 2.42 -0.71 | 38.51 1.78 0.00 |
| MONTAUK__DIESEL 23721 | 19.01 1.45 0.00 | 17.09 1.26 0.00 | 21.25 1.55 0.00 | 25.43 1.86 0.00 | 50.30 3.49 0.00 | 61.10 4.25 0.00 | 56.39 4.04 0.00 | 98.93 3.32 -0.59 | 69.92 1.78 0.00 | 85.20 4.19 0.00 | 66.57 4.11 0.00 | 59.99 3.71 0.00 | 58.23 3.76 0.00 | 52.63 3.30 0.00 | 47.67 2.85 0.00 | 48.15 2.93 -0.01 | 82.32 5.23 -6.21 | 150.05 7.93 0.00 | 99.97 5.37 0.00 | 116.81 7.14 0.00 | 73.52 5.42 0.00 | 74.04 6.31 0.00 | 46.26 3.87 -0.73 | 39.70 2.97 0.00 |
| N SALMON__HYD 24042 | 17.02 -0.53 0.00 | 15.37 -0.46 0.00 | 19.17 -0.53 0.00 | 23.00 -0.57 0.00 | 45.80 -1.01 0.00 | 55.48 -1.37 0.00 | 51.11 -1.25 0.00 | 92.63 -2.39 0.00 | 66.46 -1.68 0.00 | 78.98 -2.03 0.00 | 60.90 -1.56 0.00 | 54.88 -1.40 0.00 | 53.09 -1.37 0.00 | 48.05 -1.28 0.00 | 43.64 -1.18 0.00 | 44.04 -1.17 0.00 | 69.29 -1.59 0.00 | 139.35 -2.76 0.00 | 93.16 -1.44 0.00 | 107.63 -2.04 0.00 | 66.72 -1.38 0.00 | 66.21 -1.52 0.00 | 40.82 -0.84 0.00 | 36.08 -0.64 0.00 |

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|-------------------|--|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| N.E._GEN_SANDY PD | | 18.03 | 16.28 | 20.30 | 24.32 | 48.56 | 43.54 | 43.75 | 99.58 | 69.94 | 83.09 | 63.87 | 57.78 | 55.95 | 50.69 | 46.09 | 46.55 | 80.23 | 145.35 | 96.42 | 111.59 | 69.43 | 69.03 | 43.58 | 37.71 |
| 24062 | | 0.48 | 0.45 | 0.60 | 0.75 | 1.67 | 2.11 | 1.72 | 2.72 | 1.81 | 2.08 | 1.41 | 1.50 | 1.49 | 1.36 | 1.27 | 1.33 | 2.04 | 3.23 | 1.82 | 1.92 | 1.33 | 1.30 | 1.05 | 0.98 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | -0.09 | 15.43 | 10.32 | -1.84 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -7.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.86 | 0.00 |
| NARROWS_GT1_1 | | 19.49 | 17.37 | 21.54 | 25.73 | 50.98 | 62.49 | 58.53 | 108.07 | 76.24 | 91.26 | 81.58 | 80.25 | 92.00 | 63.13 | 58.59 | 140.55 | 137.74 | 158.10 | 104.26 | 122.29 | 76.34 | 76.37 | 47.67 | 40.90 |
| 24228 | | 1.93 | 1.54 | 1.83 | 2.16 | 4.17 | 5.64 | 6.17 | 10.93 | 8.10 | 10.25 | 8.11 | 7.29 | 7.12 | 6.41 | 5.35 | 5.37 | 8.17 | 15.98 | 9.66 | 12.62 | 8.23 | 8.64 | 5.27 | 4.17 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| NARROWS_GT1_2 | | 19.49 | 17.37 | 21.54 | 25.73 | 50.98 | 62.49 | 58.53 | 108.07 | 76.24 | 91.26 | 81.58 | 80.25 | 92.00 | 63.13 | 58.59 | 140.55 | 137.74 | 158.10 | 104.26 | 122.29 | 76.34 | 76.37 | 47.67 | 40.90 |
| 24229 | | 1.93 | 1.54 | 1.83 | 2.16 | 4.17 | 5.64 | 6.17 | 10.93 | 8.10 | 10.25 | 8.11 | 7.29 | 7.12 | 6.41 | 5.35 | 5.37 | 8.17 | 15.98 | 9.66 | 12.62 | 8.23 | 8.64 | 5.27 | 4.17 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| NARROWS_GT1_3 | | 19.49 | 17.37 | 21.54 | 25.73 | 50.98 | 62.49 | 58.53 | 108.07 | 76.24 | 91.26 | 81.58 | 80.25 | 92.00 | 63.13 | 58.59 | 140.55 | 137.74 | 158.10 | 104.26 | 122.29 | 76.34 | 76.37 | 47.67 | 40.90 |
| 24230 | | 1.93 | 1.54 | 1.83 | 2.16 | 4.17 | 5.64 | 6.17 | 10.93 | 8.10 | 10.25 | 8.11 | 7.29 | 7.12 | 6.41 | 5.35 | 5.37 | 8.17 | 15.98 | 9.66 | 12.62 | 8.23 | 8.64 | 5.27 | 4.17 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| NARROWS_GT1_4 | | 19.49 | 17.37 | 21.54 | 25.73 | 50.98 | 62.49 | 58.53 | 108.07 | 76.24 | 91.26 | 81.58 | 80.25 | 92.00 | 63.13 | 58.59 | 140.55 | 137.74 | 158.10 | 104.26 | 122.29 | 76.34 | 76.37 | 47.67 | 40.90 |
| 24231 | | 1.93 | 1.54 | 1.83 | 2.16 | 4.17 | 5.64 | 6.17 | 10.93 | 8.10 | 10.25 | 8.11 | 7.29 | 7.12 | 6.41 | 5.35 | 5.37 | 8.17 | 15.98 | 9.66 | 12.62 | 8.23 | 8.64 | 5.27 | 4.17 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| NARROWS_GT1_5 | | 19.49 | 17.37 | 21.54 | 25.73 | 50.98 | 62.49 | 58.53 | 108.07 | 76.24 | 91.26 | 81.58 | 80.25 | 92.00 | 63.13 | 58.59 | 140.55 | 137.74 | 158.10 | 104.26 | 122.29 | 76.34 | 76.37 | 47.67 | 40.90 |
| 24232 | | 1.93 | 1.54 | 1.83 | 2.16 | 4.17 | 5.64 | 6.17 | 10.93 | 8.10 | 10.25 | 8.11 | 7.29 | 7.12 | 6.41 | 5.35 | 5.37 | 8.17 | 15.98 | 9.66 | 12.62 | 8.23 | 8.64 | 5.27 | 4.17 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| NARROWS_GT1_6 | | 19.49 | 17.37 | 21.54 | 25.73 | 50.98 | 62.49 | 58.53 | 108.07 | 76.24 | 91.26 | 81.58 | 80.25 | 92.00 | 63.13 | 58.59 | 140.55 | 137.74 | 158.10 | 104.26 | 122.29 | 76.34 | 76.37 | 47.67 | 40.90 |
| 24233 | | 1.93 | 1.54 | 1.83 | 2.16 | 4.17 | 5.64 | 6.17 | 10.93 | 8.10 | 10.25 | 8.11 | 7.29 | 7.12 | 6.41 | 5.35 | 5.37 | 8.17 | 15.98 | 9.66 | 12.62 | 8.23 | 8.64 | 5.27 | 4.17 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| NARROWS_GT1_7 | | 19.49 | 17.37 | 21.54 | 25.73 | 50.98 | 62.49 | 58.53 | 108.07 | 76.24 | 91.26 | 81.58 | 80.25 | 92.00 | 63.13 | 58.59 | 140.55 | 137.74 | 158.10 | 104.26 | 122.29 | 76.34 | 76.37 | 47.67 | 40.90 |
| 24234 | | 1.93 | 1.54 | 1.83 | 2.16 | 4.17 | 5.64 | 6.17 | 10.93 | 8.10 | 10.25 | 8.11 | 7.29 | 7.12 | 6.41 | 5.35 | 5.37 | 8.17 | 15.98 | 9.66 | 12.62 | 8.23 | 8.64 | 5.27 | 4.17 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| NARROWS_GT1_8 | | 19.49 | 17.37 | 21.54 | 25.73 | 50.98 | 62.49 | 58.53 | 108.07 | 76.24 | 91.26 | 81.58 | 80.25 | 92.00 | 63.13 | 58.59 | 140.55 | 137.74 | 158.10 | 104.26 | 122.29 | 76.34 | 76.37 | 47.67 | 40.90 |
| 24235 | | 1.93 | 1.54 | 1.83 | 2.16 | 4.17 | 5.64 | 6.17 | 10.93 | 8.10 | 10.25 | 8.11 | 7.29 | 7.12 | 6.41 | 5.35 | 5.37 | 8.17 | 15.98 | 9.66 | 12.62 | 8.23 | 8.64 | 5.27 | 4.17 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| NARROWS_GT1_GRP | | 19.49 | 17.37 | 21.54 | 25.73 | 50.98 | 62.49 | 58.53 | 108.07 | 76.24 | 91.26 | 81.58 | 80.25 | 92.00 | 63.13 | 58.59 | 140.55 | 137.74 | 158.10 | 104.26 | 122.29 | 76.34 | 76.37 | 47.67 | 40.90 |
| 23726 | | 1.93 | 1.54 | 1.83 | 2.16 | 4.17 | 5.64 | 6.17 | 10.93 | 8.10 | 10.25 | 8.11 | 7.29 | 7.12 | 6.41 | 5.35 | 5.37 | 8.17 | 15.98 | 9.66 | 12.62 | 8.23 | 8.64 | 5.27 | 4.17 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| NARROWS_GT2_1 | | 19.49 | 17.37 | 21.54 | 25.73 | 50.98 | 62.49 | 58.53 | 108.07 | 76.24 | 91.26 | 81.58 | 80.25 | 92.00 | 63.13 | 58.59 | 140.55 | 137.74 | 158.10 | 104.26 | 122.29 | 76.34 | 76.37 | 47.67 | 40.90 |
| 24236 | | 1.93 | 1.54 | 1.83 | 2.16 | 4.17 | 5.64 | 6.17 | 10.93 | 8.10 | 10.25 | 8.11 | 7.29 | 7.12 | 6.41 | 5.35 | 5.37 | 8.17 | 15.98 | 9.66 | 12.62 | 8.23 | 8.64 | 5.27 | 4.17 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| NARROWS_GT2_2 | | 19.49 | 17.37 | 21.54 | 25.73 | 50.98 | 62.49 | 58.53 | 108.07 | 76.24 | 91.26 | 81.58 | 80.25 | 92.00 | 63.13 | 58.59 | 140.55 | 137.74 | 158.10 | 104.26 | 122.29 | 76.34 | 76.37 | 47.67 | 40.90 |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|--|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| 24237 | | 1.93 | 1.54 | 1.83 | 2.16 | 4.17 | 5.64 | 6.17 | 10.93 | 8.10 | 10.25 | 8.11 | 7.29 | 7.12 | 6.41 | 5.35 | 5.37 | 8.17 | 15.98 | 9.66 | 12.62 | 8.23 | 8.64 | 5.27 | 4.17 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| NARROWS_GT2_3 | | 19.49 | 17.37 | 21.54 | 25.73 | 50.98 | 62.49 | 58.53 | 108.07 | 76.24 | 91.26 | 81.58 | 80.25 | 92.00 | 63.13 | 58.59 | 140.55 | 137.74 | 158.10 | 104.26 | 122.29 | 76.34 | 76.37 | 47.67 | 40.90 |
| 24238 | | 1.93 | 1.54 | 1.83 | 2.16 | 4.17 | 5.64 | 6.17 | 10.93 | 8.10 | 10.25 | 8.11 | 7.29 | 7.12 | 6.41 | 5.35 | 5.37 | 8.17 | 15.98 | 9.66 | 12.62 | 8.23 | 8.64 | 5.27 | 4.17 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| NARROWS_GT2_4 | | 19.49 | 17.37 | 21.54 | 25.73 | 50.98 | 62.49 | 58.53 | 108.07 | 76.24 | 91.26 | 81.58 | 80.25 | 92.00 | 63.13 | 58.59 | 140.55 | 137.74 | 158.10 | 104.26 | 122.29 | 76.34 | 76.37 | 47.67 | 40.90 |
| 24239 | | 1.93 | 1.54 | 1.83 | 2.16 | 4.17 | 5.64 | 6.17 | 10.93 | 8.10 | 10.25 | 8.11 | 7.29 | 7.12 | 6.41 | 5.35 | 5.37 | 8.17 | 15.98 | 9.66 | 12.62 | 8.23 | 8.64 | 5.27 | 4.17 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| NARROWS_GT2_5 | | 19.49 | 17.37 | 21.54 | 25.73 | 50.98 | 62.49 | 58.53 | 108.07 | 76.24 | 91.26 | 81.58 | 80.25 | 92.00 | 63.13 | 58.59 | 140.55 | 137.74 | 158.10 | 104.26 | 122.29 | 76.34 | 76.37 | 47.67 | 40.90 |
| 24240 | | 1.93 | 1.54 | 1.83 | 2.16 | 4.17 | 5.64 | 6.17 | 10.93 | 8.10 | 10.25 | 8.11 | 7.29 | 7.12 | 6.41 | 5.35 | 5.37 | 8.17 | 15.98 | 9.66 | 12.62 | 8.23 | 8.64 | 5.27 | 4.17 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| NARROWS_GT2_6 | | 19.49 | 17.37 | 21.54 | 25.73 | 50.98 | 62.49 | 58.53 | 108.07 | 76.24 | 91.26 | 81.58 | 80.25 | 92.00 | 63.13 | 58.59 | 140.55 | 137.74 | 158.10 | 104.26 | 122.29 | 76.34 | 76.37 | 47.67 | 40.90 |
| 24241 | | 1.93 | 1.54 | 1.83 | 2.16 | 4.17 | 5.64 | 6.17 | 10.93 | 8.10 | 10.25 | 8.11 | 7.29 | 7.12 | 6.41 | 5.35 | 5.37 | 8.17 | 15.98 | 9.66 | 12.62 | 8.23 | 8.64 | 5.27 | 4.17 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| NARROWS_GT2_7 | | 19.49 | 17.37 | 21.54 | 25.73 | 50.98 | 62.49 | 58.53 | 108.07 | 76.24 | 91.26 | 81.58 | 80.25 | 92.00 | 63.13 | 58.59 | 140.55 | 137.74 | 158.10 | 104.26 | 122.29 | 76.34 | 76.37 | 47.67 | 40.90 |
| 24242 | | 1.93 | 1.54 | 1.83 | 2.16 | 4.17 | 5.64 | 6.17 | 10.93 | 8.10 | 10.25 | 8.11 | 7.29 | 7.12 | 6.41 | 5.35 | 5.37 | 8.17 | 15.98 | 9.66 | 12.62 | 8.23 | 8.64 | 5.27 | 4.17 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | | | | | | |

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|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|
| NEG NORTH_FLCN_SEA 23793 | 18.52 0.96 0.00 | 16.67 0.85 0.00 | 20.62 0.92 0.00 | 24.59 1.02 0.00 | 48.81 2.00 0.00 | 59.86 3.01 0.00 | 55.97 3.62 0.00 | 102.35 7.33 0.01 | 73.42 5.29 0.00 | 87.49 6.48 0.00 | 67.63 5.17 0.00 | 60.80 4.52 0.00 | 58.79 4.33 0.00 | 53.33 4.00 0.00 | 48.15 3.33 0.00 | 48.60 3.39 0.00 | 76.87 6.01 0.02 | 155.55 13.44 0.00 | 103.82 9.21 0.00 | 120.24 10.56 0.00 | 74.40 6.29 0.00 | 73.52 5.80 0.00 | 44.75 3.09 0.00 | 38.95 2.22 0.00 |
| NEG NORTH_KES_CHATEGAY 23792 | 17.39 -0.16 0.00 | 15.67 -0.16 0.00 | 19.50 -0.20 0.00 | 23.37 -0.20 0.00 | 46.50 -0.31 0.00 | 56.44 -0.42 0.00 | 51.82 -0.53 0.00 | 94.05 -0.96 0.01 | 67.32 -0.81 0.00 | 80.01 -1.00 0.00 | 61.65 -0.81 0.00 | 55.59 -0.69 0.00 | 53.79 -0.67 0.00 | 48.71 -0.62 0.00 | 44.32 -0.50 0.00 | 44.71 -0.50 0.00 | 70.06 -0.81 0.01 | 140.30 -1.82 0.00 | 93.14 -1.46 0.00 | 107.75 -1.92 0.00 | 67.00 -1.10 0.00 | 66.57 -1.15 0.00 | 40.98 -0.68 0.00 | 36.42 -0.31 0.00 |
| NEG NORTH___ALICE_FALLS 23915 | 17.50 -0.06 0.00 | 15.77 -0.06 0.00 | 19.65 -0.05 0.00 | 23.58 0.01 0.00 | 46.97 0.16 0.00 | 56.99 0.14 0.00 | 52.32 -0.03 0.00 | 94.73 -0.28 0.01 | 67.75 -0.38 0.00 | 80.52 -0.49 0.00 | 62.00 -0.47 0.00 | 55.99 -0.29 0.00 | 54.19 -0.27 0.00 | 49.08 -0.25 0.00 | 44.62 -0.20 0.00 | 45.03 -0.18 0.00 | 70.62 -0.24 0.02 | 141.34 -0.78 0.00 | 93.87 -0.73 0.00 | 108.49 -1.18 0.00 | 67.48 -0.62 0.00 | 67.04 -0.69 0.00 | 41.34 -0.32 0.00 | 36.75 0.02 0.00 |
| NEG NORTH___LWR_SARANAC 23913 | 17.50 -0.06 0.00 | 15.77 -0.06 0.00 | 19.65 -0.05 0.00 | 23.58 0.01 0.00 | 46.97 0.16 0.00 | 56.99 0.14 0.00 | 52.32 -0.03 0.00 | 94.73 -0.28 0.01 | 67.75 -0.38 0.00 | 80.52 -0.49 0.00 | 62.00 -0.47 0.00 | 55.99 -0.29 0.00 | 54.19 -0.27 0.00 | 49.08 -0.25 0.00 | 44.62 -0.20 0.00 | 45.03 -0.18 0.00 | 70.62 -0.24 0.02 | 141.34 -0.78 0.00 | 93.87 -0.73 0.00 | 108.49 -1.18 0.00 | 67.48 -0.62 0.00 | 67.04 -0.69 0.00 | 41.34 -0.32 0.00 | 36.75 0.02 0.00 |
| NEG NORTH___PLATTSBURG 23628 | 17.36 -0.20 0.00 | 15.64 -0.19 0.00 | 19.47 -0.23 0.00 | 23.35 -0.22 0.00 | 46.48 -0.32 0.00 | 56.45 -0.41 0.00 | 51.84 -0.52 0.00 | 93.85 -1.17 0.01 | 67.12 -1.02 0.00 | 79.78 -1.23 0.00 | 61.42 -1.04 0.00 | 55.48 -0.80 0.00 | 53.70 -0.76 0.00 | 48.63 -0.70 0.00 | 44.22 -0.60 0.00 | 44.62 -0.59 0.00 | 69.95 -0.91 0.02 | 139.91 -2.21 0.00 | 92.87 -1.74 0.00 | 107.41 -2.27 0.00 | 66.84 -1.27 0.00 | 66.41 -1.31 0.00 | 40.95 -0.71 0.00 | 36.38 -0.35 0.00 |
| NEG WEST_LEA_LOCKPORT 23791 | 16.63 -0.92 0.00 | 15.01 -0.81 0.00 | 18.58 -1.12 0.00 | 22.12 -1.45 0.00 | 43.60 -3.21 0.00 | 52.23 -4.62 0.00 | 47.81 -4.54 0.00 | 86.68 -8.66 -0.32 | 61.97 -6.16 0.00 | 73.58 -7.44 0.00 | 57.13 -5.33 0.00 | 51.39 -4.89 0.00 | 49.67 -4.79 0.00 | 44.77 -4.55 0.00 | 41.06 -3.76 0.00 | 41.38 -3.83 0.00 | 65.76 -6.04 -0.92 | 130.33 -11.79 0.00 | 87.56 -7.05 0.00 | 101.55 -8.12 0.00 | 62.77 -5.33 0.00 | 62.41 -5.31 0.00 | 38.35 -3.42 -0.11 | 34.21 -2.52 0.00 |
| NEG WEST___LANCASTR 23811 | 16.33 -1.23 0.00 | 14.70 -1.13 0.00 | 18.31 -1.40 0.00 | 21.83 -1.74 0.00 | 43.06 -3.74 0.00 | 51.93 -4.93 0.00 | 47.75 -4.60 0.00 | 87.15 -8.25 -0.38 | 62.27 -5.87 0.00 | 73.91 -7.11 0.00 | 57.22 -5.24 0.00 | 51.36 -4.92 0.00 | 49.62 -4.84 0.00 | 44.89 -4.44 0.00 | 40.86 -3.96 0.00 | 41.17 -4.04 0.00 | 65.51 -6.48 -1.11 | 130.54 -11.58 0.00 | 87.71 -6.90 0.00 | 102.13 -7.54 0.00 | 63.12 -4.99 0.00 | 62.73 -5.00 0.00 | 38.41 -3.38 -0.13 | 33.84 -2.89 0.00 |
| NEG_PENN_ALLEGHNY 23528 | 17.64 0.08 0.00 | 15.87 0.04 0.00 | 19.78 0.08 0.00 | 23.64 0.07 0.00 | 46.87 0.06 0.00 | 57.09 0.23 0.00 | 52.77 0.42 0.00 | 96.72 1.01 -0.68 | 68.81 0.67 0.00 | 81.80 0.78 0.00 | 63.13 0.67 0.00 | 56.74 0.46 0.00 | 54.90 0.44 0.00 | 49.85 0.52 0.00 | 45.06 0.24 0.00 | 45.50 0.29 0.00 | 73.22 0.33 -2.01 | 143.86 1.74 0.00 | 96.06 1.45 0.00 | 111.90 2.22 0.00 | 69.43 1.32 0.00 | 69.13 1.40 0.00 | 42.48 0.58 -0.24 | 36.96 0.23 0.00 |
| NEPA___ENERGY 23901 | 16.16 -1.39 0.00 | 14.49 -1.34 0.00 | 18.01 -1.69 0.00 | 21.46 -2.11 0.00 | 42.32 -4.48 0.00 | 51.44 -5.41 0.00 | 47.66 -4.69 0.00 | 87.92 -7.51 -0.40 | 62.96 -5.18 0.00 | 74.69 -6.32 0.00 | 57.71 -4.75 0.00 | 51.61 -4.67 0.00 | 49.92 -4.55 0.00 | 45.33 -4.00 0.00 | 40.93 -3.89 0.00 | 41.22 -3.99 0.00 | 65.56 -6.51 -1.18 | 131.73 -10.38 0.00 | 88.55 -6.06 0.00 | 103.53 -6.15 0.00 | 64.02 -4.08 0.00 | 63.56 -4.16 0.00 | 38.82 -2.98 -0.14 | 33.69 -3.04 0.00 |
| NEVERSINK___HYD 23608 | 16.73 -0.83 0.00 | 15.08 -0.75 0.00 | 18.72 -0.98 0.00 | 22.42 -1.15 0.00 | 44.56 -2.25 0.00 | 54.09 -2.77 0.00 | 49.69 -2.67 0.00 | 92.06 -4.78 -1.81 | 64.83 -3.31 0.00 | 77.25 -3.77 0.00 | 59.67 -2.79 0.00 | 53.48 -2.80 0.00 | 51.73 -2.73 0.00 | 46.93 -2.40 0.00 | 42.54 -2.28 0.00 | 42.95 -2.27 -0.01 | 72.98 -3.24 -5.34 | 136.55 -5.57 0.00 | 92.27 -2.34 0.00 | 107.50 -2.17 0.00 | 65.64 -2.46 0.00 | 65.32 -2.40 0.00 | 40.52 -1.78 -0.63 | 35.11 -1.62 0.00 |
| NIAGARA___ 23760 | 16.84 -0.72 0.00 | 15.18 -0.65 0.00 | 18.77 -0.93 0.00 | 22.36 -1.21 0.00 | 44.05 -2.76 0.00 | 52.81 -4.04 0.00 | 48.27 -4.08 0.00 | 87.24 -8.10 -0.32 | 62.50 -5.63 0.00 | 74.39 -6.62 0.00 | 57.86 -4.61 0.00 | 52.09 -4.19 0.00 | 50.42 -4.04 0.00 | 45.55 -3.77 0.00 | 41.77 -3.05 0.00 | 42.06 -3.15 0.00 | 67.13 -4.67 -0.93 | 132.90 -9.22 0.00 | 89.16 -5.45 0.00 | 102.94 -6.74 0.00 | 63.79 -4.31 0.00 | 63.25 -4.48 0.00 | 38.91 -2.86 -0.11 | 34.72 -2.01 0.00 |

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|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|
| NORTHPORT___IC 23718 | 18.80 1.24 0.00 | 16.83 1.00 0.00 | 20.93 1.23 0.00 | 25.07 1.50 0.00 | 49.70 2.89 0.00 | 60.47 3.62 0.00 | 55.77 3.41 0.00 | 99.56 4.28 -0.25 | 71.29 3.16 0.00 | 85.58 4.57 0.00 | 66.33 3.87 0.00 | 59.76 3.48 0.00 | 57.92 3.46 0.00 | 52.39 3.06 0.00 | 47.58 2.76 0.00 | 47.97 2.76 -0.01 | 81.82 4.73 -6.21 | 151.25 9.13 0.00 | 101.30 6.70 0.00 | 118.39 8.72 0.00 | 74.45 6.35 0.00 | 74.35 6.62 0.00 | 45.69 3.29 -0.73 | 38.97 2.24 0.00 |
| NORTHSIDE_115_ANITEC 23790 | 17.64 0.08 0.00 | 15.87 0.04 0.00 | 19.78 0.08 0.00 | 23.64 0.07 0.00 | 46.87 0.06 0.00 | 57.09 0.23 0.00 | 52.77 0.42 0.00 | 96.72 1.01 -0.69 | 68.81 0.67 0.00 | 81.80 0.78 0.00 | 63.13 0.67 0.00 | 56.74 0.46 0.00 | 54.90 0.44 0.00 | 49.85 0.52 0.00 | 45.06 0.24 0.00 | 45.50 0.29 0.00 | 73.23 0.33 -2.02 | 143.86 1.74 0.00 | 96.06 1.45 0.00 | 111.90 2.22 0.00 | 69.43 1.32 0.00 | 69.13 1.40 0.00 | 42.48 0.58 -0.24 | 36.96 0.23 0.00 |
| NSINS_S._GLNS_FALLS 23858 | 18.89 1.33 0.00 | 16.87 1.04 0.00 | 21.12 1.42 0.00 | 25.32 1.75 0.00 | 51.15 4.34 0.00 | 62.45 5.60 0.00 | 58.27 5.92 0.00 | 108.36 10.64 -2.70 | 74.74 6.60 0.00 | 88.59 7.57 0.00 | 67.92 5.46 0.00 | 62.17 5.89 0.00 | 60.40 5.94 0.00 | 54.29 4.96 0.00 | 49.47 4.65 0.00 | 50.12 4.90 -0.01 | 86.69 7.88 -7.93 | 156.34 14.22 0.00 | 103.01 8.41 0.00 | 118.26 8.59 0.00 | 73.36 5.26 0.00 | 71.87 4.14 0.00 | 45.44 2.84 -0.94 | 39.36 2.63 0.00 |
| NYISO_LBMP_REFERENCE 24008 | 17.56 0.00 0.00 | 15.83 0.00 0.00 | 19.70 0.00 0.00 | 23.57 0.00 0.00 | 46.81 0.00 0.00 | 56.85 0.00 0.00 | 52.35 0.00 0.00 | 95.02 0.00 0.00 | 68.13 0.00 0.00 | 81.01 0.00 0.00 | 62.46 0.00 0.00 | 56.28 0.00 0.00 | 54.46 0.00 0.00 | 49.33 0.00 0.00 | 44.82 0.00 0.00 | 45.21 0.00 0.00 | 70.88 0.00 0.00 | 142.12 0.00 0.00 | 94.61 0.00 0.00 | 109.67 0.00 0.00 | 68.10 0.00 0.00 | 67.72 0.00 0.00 | 41.66 0.00 0.00 | 36.73 0.00 0.00 |
| NYPA___HOLTSVILL 23794 | 19.04 1.49 0.00 | 17.11 1.29 0.00 | 21.28 1.58 0.00 | 25.47 1.90 0.00 | 50.37 3.56 0.00 | 61.17 4.32 0.00 | 56.49 4.14 0.00 | 99.22 3.60 -0.60 | 70.26 2.13 0.00 | 85.61 4.59 0.00 | 66.88 4.41 0.00 | 60.26 3.98 0.00 | 58.48 4.02 0.00 | 52.87 3.54 0.00 | 47.89 3.07 0.00 | 48.37 3.15 -0.01 | 82.62 5.52 -6.21 | 150.55 8.43 0.00 | 100.30 5.70 0.00 | 117.22 7.55 0.00 | 73.80 5.70 0.00 | 74.35 6.63 0.00 | 46.36 3.96 -0.73 | 39.72 2.99 0.00 |
| O.H._GEN_BRUCE 24063 | 16.96 -0.59 0.00 | 15.28 -0.55 0.00 | 18.93 -0.77 0.00 | 22.57 -1.00 0.00 | 44.53 -2.27 0.00 | 36.82 -3.24 16.79 | 37.30 -3.19 11.86 | 88.50 -6.18 0.34 | 63.82 -4.31 0.00 | 75.93 -5.08 0.00 | 58.94 -3.52 0.00 | 53.03 -3.25 0.00 | 51.32 -3.14 0.00 | 46.43 -2.90 0.00 | 42.41 -2.41 0.00 | 42.73 -2.48 0.00 | 68.18 -3.70 -1.00 | 135.20 -6.92 0.00 | 90.62 -3.99 0.00 | 104.89 -4.79 0.00 | 65.00 -3.10 0.00 | 64.49 -3.23 0.00 | 39.62 -2.16 -0.12 | 35.12 -1.61 0.00 |
| OAK ORCHARD___HYD 24046 | 17.10 -0.46 0.00 | 15.45 -0.37 0.00 | 19.15 -0.55 0.00 | 22.82 -0.74 0.00 | 45.03 -1.77 0.00 | 54.15 -2.71 0.00 | 49.62 -2.73 0.00 | 90.11 -5.17 -0.26 | 64.62 -3.52 0.00 | 76.82 -4.19 0.00 | 59.68 -2.79 0.00 | 53.74 -2.54 0.00 | 52.04 -2.42 0.00 | 47.11 -2.22 0.00 | 43.08 -1.74 0.00 | 43.43 -1.79 0.00 | 69.11 -2.53 -0.76 | 136.95 -5.17 0.00 | 91.65 -2.95 0.00 | 105.90 -3.77 0.00 | 65.63 -2.47 0.00 | 65.24 -2.48 0.00 | 39.96 -1.79 -0.09 | 35.40 -1.33 0.00 |
| ONONDAGA_REF_OCCRA 23987 | 17.12 -0.43 0.00 | 15.46 -0.37 0.00 | 19.24 -0.46 0.00 | 23.02 -0.55 0.00 | 45.72 -1.08 0.00 | 55.44 -1.41 0.00 | 51.11 -1.24 0.00 | 92.91 -2.31 -0.20 | 66.52 -1.62 0.00 | 79.08 -1.93 0.00 | 60.97 -1.49 0.00 | 54.88 -1.40 0.00 | 53.08 -1.38 0.00 | 48.07 -1.26 0.00 | 43.67 -1.15 0.00 | 44.06 -1.16 0.00 | 69.78 -1.69 -0.60 | 139.08 -3.04 0.00 | 92.93 -1.68 0.00 | 107.59 -2.08 0.00 | 66.71 -1.40 0.00 | 66.23 -1.49 0.00 | 40.91 -0.83 -0.07 | 35.99 -0.74 0.00 |
| ONONDAGA___COGEN 23986 | 17.06 -0.49 0.00 | 15.40 -0.42 0.00 | 19.16 -0.54 0.00 | 22.91 -0.66 0.00 | 45.47 -1.34 0.00 | 55.11 -1.74 0.00 | 50.81 -1.54 0.00 | 92.45 -2.78 -0.21 | 66.19 -1.94 0.00 | 78.64 -2.37 0.00 | 60.52 -1.94 0.00 | 54.40 -1.89 0.00 | 52.57 -1.89 0.00 | 47.56 -1.77 0.00 | 43.30 -1.52 0.00 | 43.67 -1.54 0.00 | 68.94 -2.56 -0.61 | 136.99 -5.13 0.00 | 91.46 -3.14 0.00 | 105.96 -3.71 0.00 | 65.72 -2.38 0.00 | 65.21 -2.51 0.00 | 40.61 -1.13 -0.07 | 35.78 -0.95 0.00 |
| OSWEGATCHIE___HYD 24044 | 17.36 -0.19 0.00 | 15.68 -0.14 0.00 | 19.56 -0.14 0.00 | 23.55 -0.02 0.00 | 47.02 0.22 0.00 | 56.83 -0.02 0.00 | 51.94 -0.41 0.00 | 94.22 -0.83 -0.03 | 67.53 -0.60 0.00 | 80.02 -1.00 0.00 | 61.67 -0.79 0.00 | 55.59 -0.70 0.00 | 53.79 -0.68 0.00 | 48.71 -0.62 0.00 | 44.22 -0.60 0.00 | 44.66 -0.55 0.00 | 70.43 -0.56 -0.11 | 141.28 -0.84 0.00 | 94.29 -0.32 0.00 | 108.72 -0.95 0.00 | 67.45 -0.65 0.00 | 66.86 -0.87 0.00 | 41.25 -0.43 -0.01 | 36.67 -0.06 0.00 |
| OSWEGO___5 23606 | 16.99 -0.57 0.00 | 15.33 -0.50 0.00 | 19.07 -0.63 0.00 | 22.81 -0.76 0.00 | 45.27 -1.53 0.00 | 54.93 -1.93 0.00 | 50.60 -1.75 0.00 | 92.01 -3.17 -0.15 | 65.89 -2.24 0.00 | 78.35 -2.66 0.00 | 60.44 -2.03 0.00 | 54.43 -1.85 0.00 | 52.66 -1.80 0.00 | 47.69 -1.64 0.00 | 43.33 -1.49 0.00 | 43.71 -1.50 0.00 | 69.03 -2.30 -0.45 | 137.72 -4.40 0.00 | 91.87 -2.74 0.00 | 106.43 -3.24 0.00 | 66.04 -2.06 0.00 | 65.61 -2.11 0.00 | 40.42 -1.29 -0.05 | 35.58 -1.15 0.00 |
| OSWEGO___6 23613 | 16.99 -0.57 0.00 | 15.33 -0.50 0.00 | 19.07 -0.63 0.00 | 22.80 -0.77 0.00 | 45.27 -1.53 0.00 | 54.92 -1.93 0.00 | 50.60 -1.75 0.00 | 92.00 -3.17 0.00 | 65.89 -2.24 0.00 | 78.35 -2.67 0.00 | 60.44 -2.03 0.00 | 54.43 -1.86 0.00 | 52.66 -1.81 0.00 | 47.68 -1.64 0.00 | 43.33 -1.49 0.00 | 43.71 -1.50 0.00 | 69.02 -2.31 0.00 | 137.71 -4.41 0.00 | 91.87 -2.74 0.00 | 106.43 -3.24 0.00 | 66.04 -2.06 0.00 | 65.61 -2.11 0.00 | 40.42 -1.29 0.00 | 35.57 -1.16 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|-------|------|--|
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.45 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.05 | 0.00 | |
| OXBOW____ | 16.91 | 15.27 | 18.89 | 22.48 | 44.25 | 53.16 | 48.74 | 88.46 | 63.39 | 75.45 | 58.65 | 52.78 | 51.09 | 46.18 | 42.29 | 42.61 | 68.05 | 134.94 | 90.47 | 104.50 | 64.75 | 64.17 | 39.32 | 34.94 | | |
| 24026 | -0.64 | -0.56 | -0.81 | -1.09 | -2.55 | -3.69 | -3.61 | -6.88 | -4.74 | -5.56 | -3.81 | -3.50 | -3.38 | -3.14 | -2.53 | -2.60 | -3.76 | -7.18 | -4.13 | -5.17 | -3.35 | -3.56 | -2.45 | -1.79 | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.94 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.11 | 0.00 | | |
| PEEKSKILL____ | 18.78 | 16.79 | 20.86 | 24.92 | 49.36 | 60.37 | 56.24 | 104.36 | 73.49 | 87.62 | 67.65 | 60.89 | 58.96 | 53.47 | 48.36 | 48.74 | 82.74 | 153.80 | 102.07 | 119.05 | 73.97 | 73.69 | 45.86 | 39.34 | | |
| 23653 | 1.22 | 0.96 | 1.15 | 1.35 | 2.56 | 3.52 | 3.89 | 7.24 | 5.35 | 6.61 | 5.18 | 4.61 | 4.50 | 4.14 | 3.54 | 3.52 | 5.69 | 11.68 | 7.47 | 9.37 | 5.87 | 5.97 | 3.47 | 2.61 | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 | | |
| PGE MADISON__WINDPWR | 18.55 | 16.69 | 20.65 | 24.64 | 48.92 | 59.98 | 56.10 | 103.21 | 73.59 | 87.75 | 67.85 | 60.97 | 58.95 | 53.48 | 48.26 | 48.72 | 78.88 | 156.08 | 104.23 | 120.67 | 74.64 | 73.68 | 45.04 | 39.01 | | |
| 24146 | 0.99 | 0.87 | 0.95 | 1.07 | 2.11 | 3.13 | 3.74 | 7.58 | 5.46 | 6.74 | 5.39 | 4.69 | 4.49 | 4.15 | 3.44 | 3.50 | 6.21 | 13.97 | 9.63 | 11.00 | 6.53 | 5.96 | 3.16 | 2.28 | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.61 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.79 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.21 | 0.00 | | |
| PJM_GEN_KEYSTONE | 0.36 | 4.93 | 2.04 | 1.89 | 43.95 | 36.64 | 37.07 | 91.27 | 65.68 | 78.06 | 60.37 | 54.21 | 52.45 | 47.56 | 43.11 | 43.48 | 68.64 | 135.05 | 90.43 | 105.23 | 65.19 | 64.78 | 39.70 | 34.74 | | |
| 24065 | -0.53 | -0.52 | -0.66 | -0.85 | -1.89 | -2.35 | -2.04 | -3.47 | -2.45 | -2.96 | -2.09 | -2.07 | -2.02 | -1.76 | -1.71 | -1.73 | -3.56 | -7.07 | -4.18 | -4.44 | -2.91 | -2.95 | -2.11 | -1.99 | | |
| | 16.66 | 10.37 | 17.00 | 20.83 | 0.97 | 17.87 | 13.24 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.15 | 0.00 | | |
| PLEASANTVLY__LBMP | 18.23 | 16.37 | 20.37 | 24.32 | 48.21 | 58.75 | 54.36 | 100.87 | 70.82 | 84.26 | 64.97 | 58.54 | 56.66 | 51.35 | 46.57 | 46.99 | 80.09 | 147.84 | 98.20 | 114.26 | 71.01 | 70.71 | 44.20 | 38.05 | | |
| 24000 | 0.68 | 0.54 | 0.67 | 0.76 | 1.40 | 1.90 | 2.01 | 3.66 | 2.68 | 3.25 | 2.51 | 2.26 | 2.20 | 2.02 | 1.75 | 1.77 | 2.80 | 5.72 | 3.60 | 4.59 | 2.91 | 2.98 | 1.78 | 1.32 | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.41 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.75 | 0.00 | | |
| POLETTI____ | 19.14 | 17.08 | 21.20 | 25.33 | 50.20 | 61.47 | 57.43 | 106.54 | 75.13 | 89.65 | 80.24 | 79.03 | 90.80 | 62.16 | 57.94 | 139.85 | 137.06 | 157.07 | 103.89 | 121.24 | 75.34 | 75.17 | 46.87 | 40.19 | | |
| 23519 | 1.59 | 1.25 | 1.50 | 1.76 | 3.39 | 4.61 | 5.07 | 9.40 | 7.00 | 8.64 | 6.77 | 6.07 | 5.92 | 5.44 | 4.69 | 4.67 | 7.49 | 14.95 | 9.29 | 11.57 | 7.24 | 7.45 | 4.48 | 3.46 | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 | | |
| PORT_JEFF_3 | 19.02 | 17.09 | 21.24 | 25.42 | 50.29 | 61.06 | 56.19 | 98.02 | 69.25 | 84.35 | 65.88 | 59.36 | 57.68 | 52.10 | 47.20 | 47.68 | 81.75 | 148.83 | 99.34 | 115.97 | 73.03 | 73.58 | 45.89 | 39.48 | | |
| 23555 | 1.46 | 1.26 | 1.54 | 1.85 | 3.48 | 4.20 | 3.84 | 2.40 | 1.12 | 3.33 | 3.42 | 3.08 | 3.22 | 2.78 | 2.38 | 2.46 | 4.66 | 6.71 | 4.73 | 6.29 | 4.93 | 5.86 | 3.49 | 2.75 | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.59 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 | | |
| PORT_JEFF_4 | 18.98 | 17.07 | 21.22 | 25.40 | 50.25 | 61.01 | 56.23 | 98.28 | 69.26 | 84.35 | 65.88 | 59.36 | 57.62 | 52.07 | 47.19 | 47.65 | 81.76 | 148.80 | 99.12 | 115.84 | 72.95 | 73.48 | 45.82 | 39.35 | | |
| 23616 | 1.43 | 1.24 | 1.52 | 1.83 | 3.44 | 4.15 | 3.87 | 2.66 | 1.12 | 3.34 | 3.42 | 3.07 | 3.16 | 2.75 | 2.37 | 2.43 | 4.67 | 6.69 | 4.51 | 6.17 | 4.85 | 5.76 | 3.43 | 2.63 | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.59 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 | | |
| PORT_JEFF_IC | 19.05 | 17.12 | 21.28 | 25.47 | 50.37 | 61.17 | 56.36 | 98.42 | 69.62 | 84.83 | 66.28 | 59.71 | 58.00 | 52.41 | 47.47 | 47.95 | 82.14 | 149.58 | 99.78 | 116.52 | 73.38 | 73.94 | 46.10 | 39.61 | | |
| 23713 | 1.49 | 1.29 | 1.58 | 1.90 | 3.57 | 4.31 | 4.01 | 2.85 | 1.48 | 3.82 | 3.82 | 3.43 | 3.54 | 3.08 | 2.65 | 2.74 | 5.05 | 7.46 | 5.18 | 6.84 | 5.28 | 6.21 | 3.71 | 2.88 | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.54 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.21 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 | | |
| PROJECT__ORANGE | 17.20 | 15.52 | 19.33 | 23.13 | 45.95 | 55.70 | 51.33 | 93.29 | 66.81 | 79.45 | 61.28 | 55.18 | 53.39 | 48.35 | 43.92 | 44.30 | 70.12 | 139.90 | 93.46 | 108.20 | 67.09 | 66.62 | 41.08 | 36.15 | | |
| 23990 | -0.36 | -0.31 | -0.37 | -0.44 | -0.85 | -1.15 | -1.02 | -1.91 | -1.32 | -1.56 | -1.19 | -1.10 | -1.08 | -0.98 | -0.90 | -0.91 | -1.29 | -2.22 | -1.14 | -1.47 | -1.01 | -1.10 | -0.64 | -0.58 | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.53 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.06 | 0.00 | | |
| PYRITES__HYD | 17.69 | 15.99 | 19.94 | 24.03 | 48.03 | 58.01 | 52.80 | 95.87 | 68.70 | 81.29 | 62.66 | 56.52 | 54.75 | 49.64 | 45.10 | 45.49 | 71.64 | 143.78 | 95.84 | 110.31 | 68.50 | 67.88 | 41.85 | 37.34 | | |
| 24023 | 0.14 | 0.16 | 0.24 | 0.46 | 1.22 | 1.16 | 0.45 | 0.84 | 0.56 | 0.28 | 0.20 | 0.24 | 0.29 | 0.31 | 0.29 | 0.27 | 0.72 | 1.66 | 1.23 | 0.64 | 0.40 | 0.16 | 0.19 | 0.61 | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| RANKINE____ | 16.99 | 15.29 | 18.95 | 22.57 | 44.50 | 53.67 | 49.44 | 90.19 | 64.62 | 76.86 | 59.66 | 53.62 | 51.89 | 46.99 | 42.85 | 43.18 | 69.01 | 137.38 | 92.14 | 106.68 | 66.04 | 65.42 | 40.02 | 35.26 | | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| 23646 | -0.57 | -0.54 | -0.75 | -1.00 | -2.30 | -3.18 | -2.91 | -5.17 | -3.51 | -4.15 | -2.80 | -2.66 | -2.57 | -2.34 | -1.96 | -2.03 | -2.88 | -4.74 | -2.47 | -3.00 | -2.06 | -2.30 | -1.76 | -1.47 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.12 | 0.00 |
| RAVENS GT4-7____ | 19.39 | 17.29 | 21.44 | 25.61 | 50.75 | 62.19 | 58.18 | 107.94 | 76.14 | 90.86 | 81.12 | 79.82 | 91.57 | 62.89 | 58.59 | 140.45 | 137.89 | 158.78 | 105.02 | 122.69 | 76.27 | 76.08 | 47.40 | 40.65 |
| 23728 | 1.83 | 1.46 | 1.74 | 2.04 | 3.95 | 5.34 | 5.83 | 10.81 | 8.00 | 9.85 | 7.65 | 6.86 | 6.69 | 6.17 | 5.34 | 5.27 | 8.33 | 16.67 | 10.42 | 13.01 | 8.16 | 8.35 | 5.01 | 3.92 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| RAVENSWD GT2____ | 19.16 | 17.10 | 21.22 | 25.35 | 50.24 | 61.51 | 57.46 | 106.56 | 75.13 | 89.63 | 80.22 | 79.01 | 90.79 | 62.15 | 57.93 | 139.84 | 137.02 | 157.14 | 104.11 | 121.53 | 75.53 | 75.29 | 46.89 | 40.20 |
| 23730 | 1.60 | 1.27 | 1.52 | 1.78 | 3.43 | 4.66 | 5.11 | 9.43 | 7.00 | 8.62 | 6.75 | 6.05 | 5.91 | 5.43 | 4.68 | 4.65 | 7.45 | 15.02 | 9.51 | 11.85 | 7.43 | 7.56 | 4.49 | 3.48 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| RAVENSWD GT3____ | 19.16 | 17.10 | 21.22 | 25.35 | 50.24 | 61.51 | 57.46 | 106.56 | 75.13 | 89.63 | 80.22 | 79.01 | 90.79 | 62.15 | 57.93 | 139.84 | 137.02 | 157.14 | 104.11 | 121.53 | 75.53 | 75.29 | 46.89 | 40.20 |
| 23733 | 1.60 | 1.27 | 1.52 | 1.78 | 3.43 | 4.66 | 5.11 | 9.43 | 7.00 | 8.62 | 6.75 | 6.05 | 5.91 | 5.43 | 4.68 | 4.65 | 7.45 | 15.02 | 9.51 | 11.85 | 7.43 | 7.56 | 4.49 | 3.48 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| RAVENSWOODGT_8-11_GRP | 19.40 | 17.30 | 21.45 | 25.62 | 50.77 | 62.21 | 58.21 | 107.99 | 76.16 | 90.90 | 81.14 | 79.84 | 91.60 | 62.91 | 58.61 | 140.47 | 137.91 | 158.81 | 105.04 | 122.73 | 76.29 | 76.10 | 47.41 | 40.66 |
| 23667 | 1.84 | 1.47 | 1.75 | 2.05 | 3.96 | 5.35 | 5.85 | 10.85 | 8.03 | 9.88 | 7.67 | 6.88 | 6.72 | 6.19 | 5.36 | 5.29 | 8.35 | 16.69 | 10.43 | 13.06 | 8.19 | 8.38 | 5.02 | 3.93 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| RAVENSWOOD_GT2_1 | 19.16 | 17.10 | 21.22 | 25.35 | 50.24 | 61.51 | 57.46 | 106.56 | 75.13 | 89.63 | 80.22 | 79.01 | 90.79 | 62.15 | 57.93 | 139.84 | 137.02 | 157.14 | 104.11 | 121.53 | 75.53 | 75.29 | 46.89 | 40.20 |
| 24244 | 1.60 | 1.27 | 1.52 | 1.78 | 3.43 | 4.66 | 5.11 | 9.43 | 7.00 | 8.62 | 6.75 | 6.05 | 5.91 | 5.43 | 4.68 | 4.65 | 7.45 | 15.02 | 9.51 | 11.85 | 7.43 | 7.56 | 4.49 | 3.48 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| RAVENSWOOD_GT2_2 | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|--------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| RAVENSWOOD_GT3_4 | 19.16 | 17.10 | 21.22 | 25.35 | 50.24 | 61.51 | 57.46 | 106.56 | 75.13 | 89.63 | 80.22 | 79.01 | 90.79 | 62.15 | 57.93 | 139.84 | 137.02 | 157.14 | 104.11 | 121.53 | 75.53 | 75.29 | 46.89 | 40.20 |
| 24251 | 1.60 | 1.27 | 1.52 | 1.78 | 3.43 | 4.66 | 5.11 | 9.43 | 7.00 | 8.62 | 6.75 | 6.05 | 5.91 | 5.43 | 4.68 | 4.65 | 7.45 | 15.02 | 9.51 | 11.85 | 7.43 | 7.56 | 4.49 | 3.48 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| RAVENSWOOD_GT_1 | 19.15 | 17.09 | 21.21 | 25.34 | 50.22 | 61.49 | 57.42 | 106.36 | 74.97 | 89.35 | 80.01 | 78.84 | 90.62 | 61.98 | 57.78 | 139.69 | 136.79 | 156.67 | 103.77 | 121.09 | 75.26 | 75.03 | 46.81 | 40.18 |
| 23729 | 1.59 | 1.26 | 1.51 | 1.77 | 3.41 | 4.64 | 5.06 | 9.22 | 6.83 | 8.34 | 6.54 | 5.88 | 5.73 | 5.26 | 4.54 | 4.51 | 7.22 | 14.55 | 9.16 | 11.42 | 7.15 | 7.30 | 4.41 | 3.45 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| RAVENSWOOD_GT_10 | 19.40 | 17.30 | 21.45 | 25.62 | 50.77 | 62.21 | 58.21 | 107.99 | 76.16 | 90.90 | 81.14 | 79.84 | 91.60 | 62.91 | 58.61 | 140.47 | 137.91 | 158.81 | 105.04 | 122.73 | 76.29 | 76.10 | 47.41 | 40.66 |
| 24258 | 1.84 | 1.47 | 1.75 | 2.05 | 3.96 | 5.35 | 5.85 | 10.85 | 8.03 | 9.88 | 7.67 | 6.88 | 6.72 | 6.19 | 5.36 | 5.29 | 8.35 | 16.69 | 10.43 | 13.06 | 8.19 | 8.38 | 5.02 | 3.93 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| RAVENSWOOD_GT_11 | 19.40 | 17.30 | 21.45 | 25.62 | 50.77 | 62.21 | 58.21 | 107.99 | 76.16 | 90.90 | 81.14 | 79.84 | 91.60 | 62.91 | 58.61 | 140.47 | 137.91 | 158.81 | 105.04 | 122.73 | 76.29 | 76.10 | 47.41 | 40.66 |
| 24259 | 1.84 | 1.47 | 1.75 | 2.05 | 3.96 | 5.35 | 5.85 | 10.85 | 8.03 | 9.88 | 7.67 | 6.88 | 6.72 | 6.19 | 5.36 | 5.29 | 8.35 | 16.69 | 10.43 | 13.06 | 8.19 | 8.38 | 5.02 | 3.93 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| RAVENSWOOD_GT_4 | 19.39 | 17.29 | 21.44 | 25.61 | 50.75 | 62.19 | 58.18 | 107.94 | 76.14 | 90.86 | 81.12 | 79.82 | 91.57 | 62.89 | 58.59 | 140.45 | 137.89 | 158.78 | 105.02 | 122.69 | 76.27 | 76.08 | 47.40 | 40.65 |
| 24252 | 1.83 | 1.46 | 1.74 | 2.04 | 3.95 | 5.34 | 5.83 | 10.81 | 8.00 | 9.85 | 7.65 | 6.86 | 6.69 | 6.17 | 5.34 | 5.27 | 8.33 | 16.67 | 10.42 | 13.01 | 8.16 | 8.35 | 5.01 | 3.92 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| RAVENSWOOD_GT_5 | 19.16 | 17.10 | 21.22 | 25.35 | 50.24 | 61.51 | 57.46 | 106.56 | 75.13 | 89.63 | 80.22 | 79.01 | 90.79 | 62.15 | 57.93 | 139.84 | 137.02 | 157.14 | 104.11 | 121.53 | 75.53 | 75.29 | 46.89 | 40.20 |
| 24254 | 1.60 | 1.27 | 1.52 | 1.78 | 3.43 | 4.66 | 5.11 | 9.43 | 7.00 | 8.62 | 6.75 | 6.05 | 5.91 | 5.43 | 4.68 | 4.65 | 7.45 | 15.02 | 9.51 | 11.85 | 7.43 | 7.56 | 4.49 | 3.48 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| RAVENSWOOD_GT_6 | 19.39 | 17.29 | 21.44 | 25.61 | 50.75 | 62.19 | 58.18 | 107.94 | 76.14 | 90.86 | 81.12 | 79.82 | 91.57 | 62.89 | 58.59 | 140.45 | 137.89 | 158.78 | 105.02 | 122.69 | 76.27 | 76.08 | 47.40 | 40.65 |
| 24253 | 1.83 | 1.46 | 1.74 | 2.04 | 3.95 | 5.34 | 5.83 | 10.81 | 8.00 | 9.85 | 7.65 | 6.86 | 6.69 | 6.17 | 5.34 | 5.27 | 8.33 | 16.67 | 10.42 | 13.01 | 8.16 | 8.35 | 5.01 | 3.92 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| RAVENSWOOD_GT_7 | 19.16 | 17.10 | 21.22 | 25.35 | 50.24 | 61.51 | 57.46 | 106.56 | 75.13 | 89.63 | 80.22 | 79.01 | 90.79 | 62.15 | 57.93 | 139.84 | 137.02 | 157.14 | 104.11 | 121.53 | 75.53 | 75.29 | 46.89 | 40.20 |
| 24255 | 1.60 | 1.27 | 1.52 | 1.78 | 3.43 | 4.66 | 5.11 | 9.43 | 7.00 | 8.62 | 6.75 | 6.05 | 5.91 | 5.43 | 4.68 | 4.65 | 7.45 | 15.02 | 9.51 | 11.85 | 7.43 | 7.56 | 4.49 | 3.48 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) | 19.40 | 17.30 | 21.45 | 25.62 | 50.77 | 62.21 | 58.21 | 107.99 | 76.16 | 90.90 | 81.14 | 79.84 | 91.60 | 62.91 | 58.61 | 140.47 | 137.91 | 158.81 | 105.04 | 122.73 | 76.29 | 76.10 | 47.41 | 40.66 |
| 24256 | 1.84 | 1.47 | 1.75 | 2.05 | 3.96 | 5.35 | 5.85 | 10.85 | 8.03 | 9.88 | 7.67 | 6.88 | 6.72 | 6.19 | 5.36 | 5.29 | 8.35 | 16.69 | 10.43 | 13.06 | 8.19 | 8.38 | 5.02 | 3.93 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| RAVENSWOOD_GT_9 | 19.40 | 17.30 | 21.45 | 25.62 | 50.77 | 62.21 | 58.21 | 107.99 | 76.16 | 90.90 | 81.14 | 79.84 | 91.60 | 62.91 | 58.61 | 140.47 | 137.91 | 158.81 | 105.04 | 122.73 | 76.29 | 76.10 | 47.41 | 40.66 |
| 24257 | 1.84 | 1.47 | 1.75 | 2.05 | 3.96 | 5.35 | 5.85 | 10.85 | 8.03 | 9.88 | 7.67 | 6.88 | 6.72 | 6.19 | 5.36 | 5.29 | 8.35 | 16.69 | 10.43 | 13.06 | 8.19 | 8.38 | 5.02 | 3.93 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| RAVENSWOOD___1 | 19.39 | 17.30 | 21.45 | 25.62 | 50.77 | 62.21 | 58.20 | 107.98 | 76.16 | 90.89 | 81.14 | 79.83 | 91.59 | 62.90 | 58.61 | 140.47 | 137.92 | 158.84 | 105.05 | 122.72 | 76.28 | 76.09 | 47.41 | 40.66 |
| 23533 | 1.84 | 1.47 | 1.75 | 2.05 | 3.96 | 5.35 | 5.85 | 10.84 | 8.03 | 9.88 | 7.66 | 6.88 | 6.71 | 6.18 | 5.36 | 5.29 | 8.36 | 16.72 | 10.44 | 13.04 | 8.18 | 8.36 | 5.01 | 3.93 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| RAVENSWOOD___2 | 19.37 | 17.28 | 21.42 | 25.59 | 50.70 | 62.13 | 58.12 | 107.80 | 75.99 | 90.56 | 80.78 | 79.52 | 91.29 | 62.68 | 58.44 | 140.38 | 137.92 | 158.84 | 105.05 | 122.72 | 76.28 | 76.09 | 47.41 | 40.66 |
| 23534 | 1.81 | 1.45 | 1.72 | 2.02 | 3.90 | 5.27 | 5.77 | 10.66 | 7.86 | 9.54 | 7.31 | 6.56 | 6.40 | 5.96 | 5.19 | 5.20 | 8.36 | 16.72 | 10.45 | 13.05 | 8.18 | 8.37 | 5.01 | 3.93 |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|--------|--------|-------|--------|--------|--------|--------|--------|-------|-------|-------|-------|------|
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 |
| RAVENSWOOD___3 | 19.15 | 17.09 | 21.21 | 25.34 | 50.22 | 61.49 | 57.42 | 106.36 | 74.97 | 89.35 | 80.01 | 78.84 | 90.62 | 61.98 | 57.78 | 139.69 | 136.79 | 156.67 | 103.77 | 121.09 | 75.26 | 75.03 | 46.81 | 40.18 | |
| 23535 | 1.59 | 1.26 | 1.51 | 1.77 | 3.41 | 4.64 | 5.06 | 9.22 | 6.83 | 8.34 | 6.54 | 5.88 | 5.73 | 5.26 | 4.54 | 4.51 | 7.22 | 14.55 | 9.16 | 11.42 | 7.15 | 7.30 | 4.41 | 3.45 | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 | |
| RAVNSWD 8-11___ | 19.40 | 17.30 | 21.45 | 25.62 | 50.77 | 62.21 | 58.21 | 107.99 | 76.16 | 90.90 | 81.14 | 79.84 | 91.60 | 62.91 | 58.61 | 140.47 | 137.91 | 158.81 | 105.04 | 122.73 | 76.29 | 76.10 | 47.41 | 40.66 | |
| 23667 | 1.84 | 1.47 | 1.75 | 2.05 | 3.96 | 5.35 | 5.85 | 10.85 | 8.03 | 9.88 | 7.67 | 6.88 | 6.72 | 6.19 | 5.36 | 5.29 | 8.35 | 16.69 | 10.43 | 13.06 | 8.19 | 8.38 | 5.02 | 3.93 | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.11 | 0.00 | 0.00 | -11.01 | -16.68 | -30.42 | -7.39 | -8.43 | -89.97 | -58.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 | |
| RENSSELAER___COGEN | 18.40 | 16.68 | 20.81 | 24.98 | 49.87 | 60.59 | 55.24 | 102.28 | 71.31 | 84.64 | 65.01 | 58.79 | 56.92 | 51.58 | 46.93 | 47.39 | 82.00 | 147.67 | 98.04 | 113.16 | 70.41 | 70.18 | 44.37 | 38.54 | |
| 23796 | 0.84 | 0.85 | 1.11 | 1.41 | 3.06 | 3.74 | 2.89 | 4.62 | 3.17 | 3.63 | 2.54 | 2.51 | 2.46 | 2.25 | 2.11 | 2.17 | 3.39 | 5.55 | 3.43 | 3.48 | 2.30 | 2.45 | 1.80 | 1.81 | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.63 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -7.73 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.91 | 0.00 | |
| ROCHESTER_9_IC | 17.29 | 15.67 | 19.45 | 23.29 | 46.35 | 55.93 | 51.33 | 93.23 | 66.69 | 79.45 | 61.34 | 55.38 | 53.64 | 48.48 | 44.31 | 44.74 | 71.47 | 141.12 | 94.15 | 108.08 | 67.28 | 66.58 | 40.98 | 36.37 | |
| 23652 | -0.27 | -0.16 | -0.25 | -0.28 | -0.46 | -0.92 | -1.02 | -2.05 | -1.44 | -1.56 | -1.13 | -0.90 | -0.83 | -0.85 | -0.51 | -0.47 | -0.17 | -1.00 | -0.46 | -1.59 | -0.82 | -1.15 | -0.77 | -0.36 | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.76 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.09 | 0.00 | |
| ROSETON___1 | 18.55 | 16.63 | 20.66 | 24.67 | 48.85 | 59.63 | 55.28 | 102.34 | 72.01 | 85.75 | 66.16 | 59.57 | 57.67 | 52.29 | 47.43 | 47.87 | 81.35 | 150.72 | 99.86 | 116.27 | 72.33 | 72.12 | 45.01 | 38.75 | |
| 23587 | 0.99 | 0.80 | 0.96 | 1.10 | 2.04 | 2.78 | 2.93 | 5.22 | 3.87 | 4.74 | 3.70 | 3.29 | 3.21 | 2.96 | 2.61 | 2.65 | 4.31 | 8.60 | 5.25 | 6.59 | 4.22 | 4.39 | 2.62 | 2.02 | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 | |
| ROSETON___2 | 18.52 | 16.61 | 20.64 | 24.64 | 48.76 | 59.49 | 55.11 | 101.89 | 71.67 | 85.36 | 65.86 | 59.30 | 57.41 | 52.05 | 47.26 | 47.73 | 81.19 | 150.25 | 99.40 | 115.73 | 71.99 | 71.79 | 44.86 | 38.67 | |
| 23588 | 0.97 | 0.78 | 0.94 | 1.07 | 1.95 | 2.63 | 2.75 | 4.77 | 3.54 | 4.35 | 3.39 | 3.02 | 2.95 | 2.72 | 2.44 | 2.51 | 4.15 | 8.13 | 4.79 | 6.06 | 3.89 | 4.07 | 2.47 | 1.94 | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -6.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.73 | 0.00 | |
| RUSSELL___STATION | 17.05 | 15.45 | 19.17 | 22.93 | 45.58 | 55.01 | 50.59 | 92.16 | 65.94 | 78.40 | 60.54 | 54.66 | 52.98 | 47.87 | 43.72 | 44.14 | 70.58 | 139.79 | 93.40 | 107.26 | 66.51 | 65.79 | 40.44 | 35.87 | |
| 23914 | -0.50 | -0.37 | -0.53 | -0.63 | -1.23 | -1.84 | -1.76 | -3.12 | -2.19 | -2.61 | -1.93 | -1.63 | -1.48 | -1.46 | -1.10 | -1.07 | -1.06 | -2.33 | -1.21 | -2.41 | -1.59 | -1.93 | -1.31 | -0.86 | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.76 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.09 | 0.00 | |
| S SALMON___HYD | 17.02 | 15.37 | 19.17 | 23.00 | 45.80 | 55.48 | 51.11 | 92.78 | 66.46 | 78.98 | 60.90 | 54.88 | 53.09 | 48.05 | 43.64 | 44.04 | 69.72 | 139.35 | 93.16 | 107.63 | 66.72 | 66.21 | 40.87 | 36.08 | |
| 24043 | -0.53 | -0.46 | -0.53 | -0.57 | -1.01 | -1.37 | -1.25 | -2.39 | -1.68 | -2.03 | -1.56 | -1.40 | -1.37 | -1.28 | -1.18 | -1.17 | -1.59 | -2.76 | -1.44 | -2.04 | -1.38 | -1.52 | -0.84 | -0.64 | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.43 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.05 | 0.00 | |
| SELKIRK___II | 17.99 | 16.31 | 20.34 | 24.41 | 48.73 | 59.17 | 53.95 | 100.06 | 69.79 | 82.86 | 63.69 | 57.55 | 55.71 | 50.48 | 45.93 | 46.40 | 80.48 | 144.83 | 96.20 | 111.05 | 69.07 | 68.78 | 43.48 | 37.73 | |
| 23799 | 0.43 | 0.48 | 0.64 | 0.84 | 1.92 | 2.32 | 1.60 | 2.41 | 1.65 | 1.85 | 1.22 | 1.27 | 1.25 | 1.15 | 1.11 | 1.18 | 1.89 | 2.71 | 1.59 | 1.37 | 0.97 | 1.06 | 0.91 | 1.00 | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.63 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -7.71 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.91 | 0.00 | |
| SELKIRK___I | 18.03 | 16.38 | 20.41 | 24.49 | 48.86 | 59.34 | 53.93 | 100.02 | 69.81 | 82.91 | 63.74 | 57.57 | 55.73 | 50.51 | 45.95 | 46.41 | 80.48 | 144.87 | 96.20 | 111.07 | 69.08 | 68.88 | 43.51 | 37.73 | |
| 23801 | 0.47 | 0.55 | 0.71 | 0.92 | 2.05 | 2.49 | 1.57 | 2.38 | 1.68 | 1.90 | 1.28 | 1.29 | 1.26 | 1.19 | 1.13 | 1.18 | 1.90 | 2.75 | 1.59 | 1.40 | 0.97 | 1.15 | 0.94 | 1.00 | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.62 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -7.70 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.91 | 0.00 | |
| SENECA OSWGO___HYD | 16.94 | 15.29 | 19.04 | 22.79 | 45.28 | 54.90 | 50.58 | 91.91 | 65.82 | 78.27 | 60.39 | 54.39 | 52.62 | 47.65 | 43.29 | 43.68 | 69.05 | 137.77 | 92.01 | 106.50 | 66.05 | 65.60 | 40.45 | 35.61 | |
| 24041 | -0.62 | -0.54 | -0.66 | -0.78 | -1.52 | -1.96 | -1.77 | -3.28 | -2.31 | -2.74 | -2.08 | -1.89 | -1.84 | -1.68 | -1.53 | -1.53 | -2.32 | -4.35 | -2.60 | -3.17 | -2.05 | -2.12 | -1.27 | -1.12 | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.49 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.06 | 0.00 | |
| SENECA___ENERGY | 17.04 | 15.48 | 19.17 | 22.76 | 45.11 | 54.70 | 50.58 | 92.32 | 66.11 | 78.62 | 60.65 | 54.60 | 52.74 | 47.80 | 43.42 | 43.86 | 69.75 | 138.52 | 92.67 | 107.21 | 66.33 | 65.78 | 40.55 | 35.63 | |

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|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|
| 23797 | -0.52 0.00 | -0.35 0.00 | -0.53 0.00 | -0.81 0.00 | -1.69 0.00 | -2.16 0.00 | -1.77 0.00 | -2.97 -0.27 | -2.02 0.00 | -2.39 0.00 | -1.81 0.00 | -1.69 0.00 | -1.72 0.00 | -1.53 0.00 | -1.40 0.00 | -1.35 0.00 | -1.91 -0.79 | -3.59 0.00 | -1.94 0.00 | -2.46 0.00 | -1.77 0.00 | -1.94 0.00 | -1.21 -0.09 | -1.10 0.00 |
| SHOEMAKER__GT 23640 | 18.41 0.85 0.00 | 16.48 0.65 0.00 | 20.49 0.79 0.00 | 24.47 0.90 0.00 | 48.50 1.70 0.00 | 59.24 2.39 0.00 | 55.01 2.65 0.00 | 102.04 4.97 -2.05 | 71.80 3.67 0.00 | 85.51 4.50 0.00 | 66.01 3.55 0.00 | 59.39 3.11 0.00 | 57.49 3.02 0.00 | 52.13 2.81 0.00 | 47.18 2.36 0.00 | 47.56 2.35 -0.01 | 80.65 3.74 -6.03 | 150.02 7.90 0.00 | 99.72 5.11 0.00 | 116.27 6.60 0.00 | 72.24 4.14 0.00 | 71.96 4.23 0.00 | 44.79 2.42 -0.71 | 38.51 1.78 0.00 |
| SHOREHAM_IC_1 23715 | 19.01 1.45 0.00 | 17.09 1.26 0.00 | 21.25 1.55 0.00 | 25.43 1.86 0.00 | 50.30 3.49 0.00 | 61.10 4.25 0.00 | 56.39 4.04 0.00 | 98.92 3.32 -0.58 | 69.92 1.78 0.00 | 85.20 4.19 0.00 | 66.57 4.11 0.00 | 59.99 3.71 0.00 | 58.23 3.76 0.00 | 52.63 3.30 0.00 | 47.67 2.85 0.00 | 48.15 2.93 -0.01 | 82.32 5.23 -6.21 | 150.05 7.93 0.00 | 99.97 5.37 0.00 | 116.81 7.14 0.00 | 73.52 5.42 0.00 | 74.04 6.31 0.00 | 46.26 3.87 -0.73 | 39.70 2.97 0.00 |
| SHOREHAM_IC_2 23716 | 19.01 1.45 0.00 | 17.09 1.26 0.00 | 21.25 1.55 0.00 | 25.43 1.86 0.00 | 50.30 3.49 0.00 | 61.10 4.25 0.00 | 56.39 4.04 0.00 | 98.92 3.32 -0.58 | 69.92 1.78 0.00 | 85.20 4.19 0.00 | 66.57 4.11 0.00 | 59.99 3.71 0.00 | 58.23 3.76 0.00 | 52.63 3.30 0.00 | 47.67 2.85 0.00 | 48.15 2.93 -0.01 | 82.32 5.23 -6.21 | 150.05 7.93 0.00 | 99.97 5.37 0.00 | 116.81 7.14 0.00 | 73.52 5.42 0.00 | 74.04 6.31 0.00 | 46.26 3.87 -0.73 | 39.70 2.97 0.00 |
| SITHE__BATAVIA 24024 | 17.56 0.01 0.00 | 15.89 0.06 0.00 | 19.70 0.00 0.00 | 23.51 -0.06 0.00 | 46.50 -0.31 0.00 | 56.09 -0.76 0.00 | 51.60 -0.75 0.00 | 94.14 -1.16 -0.28 | 67.49 -0.65 0.00 | 80.28 -0.73 0.00 | 62.21 -0.26 0.00 | 56.06 -0.22 0.00 | 54.31 -0.15 0.00 | 49.19 -0.13 0.00 | 44.92 0.10 0.00 | 45.31 0.09 0.00 | 72.28 0.54 -0.87 | 143.06 0.94 0.00 | 95.55 0.94 0.00 | 110.41 0.74 0.00 | 68.43 0.33 0.00 | 67.98 0.26 0.00 | 41.56 -0.20 -0.10 | 36.59 -0.14 0.00 |
| SITHE__INDEPEND 23800 | 16.84 -0.72 0.00 | 15.19 -0.64 0.00 | 18.90 -0.80 0.00 | 22.60 -0.97 0.00 | 44.86 -1.95 0.00 | 54.43 -2.42 0.00 | 50.15 -2.20 0.00 | 91.17 -3.99 -0.13 | 65.30 -2.83 0.00 | 77.66 -3.36 0.00 | 59.90 -2.56 0.00 | 53.95 -2.33 0.00 | 52.20 -2.26 0.00 | 47.27 -2.06 0.00 | 42.96 -1.86 0.00 | 43.33 -1.88 0.00 | 68.36 -2.92 -0.39 | 136.48 -5.64 0.00 | 91.03 -3.58 0.00 | 105.47 -4.20 0.00 | 65.45 -2.65 0.00 | 65.04 -2.69 0.00 | 40.05 -1.66 -0.05 | 35.25 -1.48 0.00 |
| SITHE__MASSENA 23902 | 17.44 -0.12 0.00 | 15.73 -0.10 0.00 | 19.56 -0.14 0.00 | 23.46 -0.11 0.00 | 46.65 -0.15 0.00 | 56.57 -0.28 0.00 | 51.78 -0.58 0.00 | 94.20 -0.82 0.01 | 67.48 -0.65 0.00 | 80.05 -0.96 0.00 | 61.74 -0.73 0.00 | 55.58 -0.70 0.00 | 53.76 -0.70 0.00 | 48.69 -0.63 0.00 | 44.31 -0.51 0.00 | 44.72 -0.50 0.00 | 70.13 -0.74 0.01 | 140.65 -1.47 0.00 | 93.47 -1.14 0.00 | 108.10 -1.57 0.00 | 67.17 -0.93 0.00 | 66.70 -1.02 0.00 | 41.01 -0.65 0.00 | 36.44 -0.29 0.00 |
| SITHE__OGDNSBRG 24021 | 17.88 0.32 0.00 | 16.14 0.32 0.00 | 20.12 0.42 0.00 | 24.21 0.64 0.00 | 48.32 1.51 0.00 | 58.40 1.54 0.00 | 53.28 0.93 0.00 | 96.82 1.80 0.00 | 69.34 1.20 0.00 | 82.17 1.16 0.00 | 63.35 0.89 0.00 | 57.05 0.77 0.00 | 55.20 0.74 0.00 | 50.00 0.67 0.00 | 45.48 0.66 0.00 | 45.92 0.70 0.00 | 72.25 1.36 -0.01 | 145.04 2.92 0.00 | 96.61 2.01 0.00 | 111.35 1.68 0.00 | 69.13 1.03 0.00 | 68.54 0.82 0.00 | 42.22 0.56 0.00 | 37.66 0.93 0.00 |
| SITHE__STERLING 23777 | 17.72 0.16 0.00 | 16.00 0.17 0.00 | 19.94 0.24 0.00 | 23.89 0.32 0.00 | 47.55 0.74 0.00 | 57.62 0.77 0.00 | 53.08 0.72 0.00 | 96.28 1.15 -0.10 | 68.98 0.85 0.00 | 82.01 1.00 0.00 | 63.22 0.76 0.00 | 56.97 0.69 0.00 | 55.12 0.66 0.00 | 49.93 0.60 0.00 | 45.32 0.50 0.00 | 45.73 0.52 0.00 | 72.20 1.02 -0.30 | 144.46 2.34 0.00 | 96.47 1.87 0.00 | 111.61 1.93 0.00 | 69.21 1.11 0.00 | 68.73 1.00 0.00 | 42.37 0.68 -0.03 | 37.35 0.62 0.00 |
| SOUTH CAIRO__GT 23612 | 18.21 0.65 0.00 | 16.43 0.60 0.00 | 20.50 0.80 0.00 | 24.51 0.94 0.00 | 48.70 1.90 0.00 | 59.23 2.37 0.00 | 54.49 2.14 0.00 | 101.17 3.80 -2.35 | 70.79 2.65 0.00 | 84.16 3.15 0.00 | 64.83 2.37 0.00 | 58.56 2.28 0.00 | 56.69 2.22 0.00 | 51.33 2.00 0.00 | 46.60 1.78 0.00 | 47.01 1.79 -0.01 | 80.48 2.69 -6.91 | 147.40 5.29 0.00 | 98.05 3.44 0.00 | 113.76 4.09 0.00 | 70.63 2.53 0.00 | 70.29 2.57 0.00 | 44.03 1.55 -0.81 | 37.91 1.18 0.00 |
| SOUTH HAMPTN__IC 23720 | 19.01 1.45 0.00 | 17.09 1.26 0.00 | 21.25 1.55 0.00 | 25.43 1.86 0.00 | 50.30 3.49 0.00 | 61.10 4.25 0.00 | 56.39 4.04 0.00 | 98.93 3.32 -0.59 | 69.92 1.78 0.00 | 85.20 4.19 0.00 | 66.57 4.11 0.00 | 59.99 3.71 0.00 | 58.23 3.76 0.00 | 52.63 3.30 0.00 | 47.67 2.85 0.00 | 48.15 2.93 -0.01 | 82.32 5.23 -6.21 | 150.05 7.93 0.00 | 99.97 5.37 0.00 | 116.81 7.14 0.00 | 73.52 5.42 0.00 | 74.04 6.31 0.00 | 46.26 3.87 -0.73 | 39.70 2.97 0.00 |
| SOUTHOLD__IC 23719 | 19.01 1.45 0.00 | 17.09 1.26 0.00 | 21.25 1.55 0.00 | 25.43 1.86 0.00 | 50.30 3.49 0.00 | 61.10 4.25 0.00 | 56.39 4.04 0.00 | 98.93 3.32 -0.59 | 69.92 1.78 0.00 | 85.20 4.19 0.00 | 66.57 4.11 0.00 | 59.99 3.71 0.00 | 58.23 3.76 0.00 | 52.63 3.30 0.00 | 47.67 2.85 0.00 | 48.15 2.93 -0.01 | 82.32 5.23 -6.21 | 150.05 7.93 0.00 | 99.97 5.37 0.00 | 116.81 7.14 0.00 | 73.52 5.42 0.00 | 74.04 6.31 0.00 | 46.26 3.87 -0.73 | 39.70 2.97 0.00 |

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| WATERSIDE___6 8 9 23538 | 19.39 1.83 0.00 | 17.29 1.47 0.00 | 21.44 1.74 0.00 | 25.61 2.04 0.00 | 50.74 3.94 0.00 | 62.14 5.29 0.00 | 58.11 5.76 0.00 | 107.85 10.71 -2.11 | 76.10 7.97 0.00 | 90.84 9.83 0.00 | 81.12 7.65 -11.01 | 79.83 6.87 -16.68 | 91.58 6.70 -30.42 | 62.90 6.18 -7.39 | 58.60 5.36 -8.43 | 140.45 5.27 -89.97 | 137.88 8.31 -58.69 | 158.74 16.62 0.00 | 104.98 10.38 0.00 | 122.63 12.96 0.00 | 76.23 8.13 0.00 | 76.04 8.32 0.00 | 47.38 4.98 -0.73 | 40.63 3.90 0.00 |
| WATERTOWN___HYD 23805 | 17.22 -0.34 0.00 | 15.57 -0.26 0.00 | 19.47 -0.23 0.00 | 23.45 -0.12 0.00 | 46.88 0.08 0.00 | 56.59 -0.27 0.00 | 51.95 -0.41 0.00 | 94.11 -1.01 -0.09 | 67.42 -0.71 0.00 | 80.01 -1.01 0.00 | 61.66 -0.80 0.00 | 55.62 -0.66 0.00 | 53.82 -0.65 0.00 | 48.69 -0.64 0.00 | 44.17 -0.65 0.00 | 44.61 -0.60 0.00 | 70.71 -0.45 -0.28 | 141.75 -0.37 0.00 | 94.91 0.30 0.00 | 109.28 -0.39 0.00 | 67.69 -0.41 0.00 | 67.06 -0.66 0.00 | 41.50 -0.20 -0.03 | 36.82 0.09 0.00 |
| WEST BABYLON___IC 23714 | 19.30 1.75 0.00 | 17.25 1.42 0.00 | 21.41 1.71 0.00 | 25.58 2.01 0.00 | 50.68 3.87 0.00 | 62.01 5.16 0.00 | 57.88 5.53 0.00 | 106.20 9.88 -1.29 | 75.44 7.30 0.00 | 90.20 9.19 0.00 | 69.73 7.27 0.00 | 62.79 6.51 0.00 | 60.81 6.35 0.00 | 55.09 5.77 0.00 | 49.85 5.03 0.00 | 50.29 5.08 -0.01 | 85.63 8.54 -6.21 | 158.61 16.49 0.00 | 105.15 10.54 0.00 | 122.89 13.22 0.00 | 76.49 8.38 0.00 | 76.17 8.44 0.00 | 47.16 4.77 -0.73 | 40.43 3.70 0.00 |
| WEST CANADA___HYD 24049 | 17.69 0.13 0.00 | 15.95 0.12 0.00 | 19.86 0.16 0.00 | 23.75 0.18 0.00 | 47.16 0.35 0.00 | 57.31 0.46 0.00 | 52.80 0.45 0.00 | 95.74 0.75 0.03 | 68.67 0.54 0.00 | 81.66 0.65 0.00 | 62.95 0.49 0.00 | 56.75 0.47 0.00 | 54.93 0.46 0.00 | 49.75 0.42 0.00 | 45.18 0.36 0.00 | 45.58 0.37 0.00 | 71.35 0.57 0.10 | 143.21 1.09 0.00 | 95.33 0.72 0.00 | 110.56 0.89 0.00 | 68.66 0.55 0.00 | 68.31 0.58 0.00 | 42.01 0.36 0.01 | 36.98 0.25 0.00 |
| WESTERN_NY_WIND 24143 | 17.56 0.01 0.00 | 15.89 0.06 0.00 | 19.70 0.00 0.00 | 23.51 -0.06 0.00 | 46.50 -0.31 0.00 | 56.09 -0.76 0.00 | 51.60 -0.75 0.00 | 94.15 -1.16 -0.29 | 67.49 -0.65 0.00 | 80.28 -0.73 0.00 | 62.21 -0.26 0.00 | 56.06 -0.22 0.00 | 54.31 -0.15 0.00 | 49.19 -0.13 0.00 | 44.92 0.10 0.00 | 45.31 0.09 0.00 | 72.29 0.54 -0.88 | 143.06 0.94 0.00 | 95.55 0.94 0.00 | 110.41 0.74 0.00 | 68.43 0.33 0.00 | 67.98 0.26 0.00 | 41.56 -0.20 -0.10 | 36.59 -0.14 0.00 |
| YORK___WARBASSE 23770 | 19.49 1.93 0.00 | 17.37 1.54 0.00 | 21.54 1.83 0.00 | 25.73 2.16 0.00 | 50.98 4.17 0.00 | 62.49 5.64 0.00 | 58.53 6.17 0.00 | 108.54 11.41 -2.11 | 76.61 8.47 0.00 | 91.52 10.50 0.00 | 81.60 8.13 -11.01 | 80.25 7.29 -16.68 | 92.00 7.12 -30.42 | 63.25 6.53 -7.39 | 58.87 5.62 -8.43 | 140.63 5.45 -89.97 | 137.99 8.43 -58.69 | 158.87 16.75 0.00 | 105.05 10.44 0.00 | 122.82 13.15 0.00 | 76.41 8.30 0.00 | 76.37 8.65 0.00 | 47.67 5.28 -0.73 | 40.90 4.17 0.00 |