

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/18/2002

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	45.71 2.79 0.00	41.38 2.29 0.00	47.32 2.36 0.00	39.79 2.01 0.00	45.45 2.40 0.00	44.29 2.59 0.00	59.70 3.98 0.00	49.26 3.58 -1.85	58.19 4.32 0.00	50.44 3.67 -0.29	53.24 3.59 -5.01	54.56 3.85 -2.35	54.65 3.71 -4.92	52.54 3.70 -1.88	52.53 3.37 -7.66	54.43 3.67 -6.11	125.12 7.90 -23.10	113.39 4.88 -51.81	92.13 3.49 -48.65	80.19 6.09 -0.30	61.01 4.29 -4.59	51.82 3.64 -1.63	48.14 3.55 -0.98	46.31 3.39 0.00
74TH STREET_GT_1 24260	45.71 2.79 0.00	41.38 2.29 0.00	47.32 2.36 0.00	39.79 2.01 0.00	45.45 2.40 0.00	44.29 2.59 0.00	59.70 3.98 0.00	49.26 3.58 -1.85	58.19 4.32 0.00	50.44 3.67 -0.29	53.24 3.59 -5.01	54.56 3.85 -2.35	54.65 3.71 -4.92	52.54 3.70 -1.88	52.53 3.37 -7.66	54.43 3.67 -6.11	125.12 7.90 -23.10	113.39 4.88 -51.81	92.13 3.49 -48.65	80.19 6.09 -0.30	61.01 4.29 -4.59	51.82 3.64 -1.63	48.14 3.55 -0.98	46.31 3.39 0.00
74TH STREET_GT_2 24261	45.71 2.79 0.00	41.38 2.29 0.00	47.32 2.36 0.00	39.79 2.01 0.00	45.45 2.40 0.00	44.29 2.59 0.00	59.70 3.98 0.00	49.26 3.58 -1.85	58.19 4.32 0.00	50.44 3.67 -0.29	53.24 3.59 -5.01	54.56 3.85 -2.35	54.65 3.71 -4.92	52.54 3.70 -1.88	52.53 3.37 -7.66	54.43 3.67 -6.11	125.12 7.90 -23.10	113.39 4.88 -51.81	92.13 3.49 -48.65	80.19 6.09 -0.30	61.01 4.29 -4.59	51.82 3.64 -1.63	48.14 3.55 -0.98	46.31 3.39 0.00
ADK HUDSON___FALLS 24011	45.50 2.58 0.00	41.72 2.63 0.00	48.25 3.28 0.00	40.58 2.79 0.00	45.78 2.73 0.00	44.03 2.33 0.00	57.41 1.68 0.00	44.27 0.44 0.00	54.88 1.01 0.00	47.37 0.89 0.00	45.82 1.18 0.00	50.63 2.28 0.00	48.21 2.17 0.00	49.17 2.21 0.00	43.27 1.78 0.00	46.64 2.00 0.00	99.58 5.46 0.00	59.04 2.34 0.00	41.85 1.87 0.00	77.59 3.78 0.00	54.63 2.50 0.00	49.75 3.21 0.00	46.57 2.96 0.00	46.37 3.46 0.00
ADK RESOURCE___RCVRY 23798	45.50 2.58 0.00	41.72 2.63 0.00	48.25 3.28 0.00	40.58 2.79 0.00	45.78 2.73 0.00	44.03 2.33 0.00	57.41 1.68 0.00	44.27 0.44 0.00	54.88 1.01 0.00	47.37 0.89 0.00	45.82 1.18 0.00	50.63 2.28 0.00	48.21 2.17 0.00	49.17 2.21 0.00	43.27 1.78 0.00	46.64 2.00 0.00	99.58 5.46 0.00	59.04 2.34 0.00	41.85 1.87 0.00	77.59 3.78 0.00	54.63 2.50 0.00	49.75 3.21 0.00	46.57 2.96 0.00	46.37 3.46 0.00
ADK S GLENS___FALLS 24028	45.50 2.58 0.00	41.72 2.63 0.00	48.25 3.28 0.00	40.58 2.79 0.00	45.78 2.73 0.00	44.03 2.33 0.00	57.41 1.68 0.00	44.27 0.44 0.00	54.88 1.01 0.00	47.37 0.89 0.00	45.82 1.18 0.00	50.63 2.28 0.00	48.21 2.17 0.00	49.17 2.21 0.00	43.27 1.78 0.00	46.64 2.00 0.00	99.58 5.46 0.00	59.04 2.34 0.00	41.85 1.87 0.00	77.59 3.78 0.00	54.63 2.50 0.00	49.75 3.21 0.00	46.57 2.96 0.00	46.37 3.46 0.00
ADK_NYS___DAM 23527	46.25 3.34 0.00	42.40 3.32 0.00	49.29 4.33 0.00	41.58 3.80 0.00	46.51 3.45 0.00	44.87 3.17 0.00	59.46 3.73 0.00	46.19 2.36 0.00	57.30 3.43 0.00	49.36 2.87 0.00	47.70 3.06 0.00	51.76 3.41 0.00	49.16 3.13 0.00	50.12 3.16 0.00	44.11 2.62 0.00	47.63 2.99 0.00	100.59 6.47 0.00	59.45 2.75 0.00	42.08 2.10 0.00	78.23 4.42 0.00	55.45 3.32 0.00	49.78 3.24 0.00	46.81 3.20 0.00	46.77 3.86 0.00
AIR_PRODUCTS___DRP 24190	46.25 3.34 0.00	42.31 3.23 0.00	48.93 3.96 0.00	41.16 3.38 0.00	46.70 3.64 0.00	45.14 3.44 0.00	59.99 4.26 0.00	46.85 3.03 0.00	57.75 3.88 0.00	49.83 3.35 0.00	48.08 3.44 0.00	51.91 3.56 0.00	49.32 3.28 0.00	50.26 3.30 0.00	44.39 2.90 0.00	47.91 3.26 0.00	101.66 7.54 0.00	60.46 3.76 0.00	42.74 2.76 0.00	79.38 5.57 0.00	55.99 3.86 0.00	50.04 3.50 0.00	47.05 3.44 0.00	46.59 3.68 0.00
ALBANY___1 23571	46.29 3.37 0.00	42.35 3.26 0.00	48.97 4.01 0.00	41.20 3.42 0.00	46.74 3.68 0.00	45.17 3.47 0.00	60.02 4.29 0.00	46.87 3.04 0.00	57.77 3.90 0.00	49.85 3.37 0.00	48.10 3.46 0.00	51.96 3.61 0.00	49.36 3.33 0.00	50.31 3.35 0.00	44.43 2.94 0.00	47.95 3.31 0.00	101.76 7.64 0.00	60.52 3.82 0.00	42.78 2.80 0.00	79.45 5.64 0.00	56.04 3.91 0.00	50.09 3.54 0.00	47.10 3.48 0.00	46.64 3.72 0.00
ALBANY___2 23572	46.29 3.37 0.00	42.35 3.26 0.00	48.97 4.01 0.00	41.20 3.42 0.00	46.74 3.68 0.00	45.17 3.47 0.00	60.02 4.29 0.00	46.87 3.04 0.00	57.77 3.90 0.00	49.85 3.37 0.00	48.10 3.46 0.00	51.96 3.61 0.00	49.36 3.33 0.00	50.31 3.35 0.00	44.43 2.94 0.00	47.95 3.31 0.00	101.76 7.64 0.00	60.52 3.82 0.00	42.78 2.80 0.00	79.45 5.64 0.00	56.04 3.91 0.00	50.09 3.54 0.00	47.10 3.48 0.00	46.64 3.72 0.00
ALBANY___3 23573	46.29 3.37 0.00	42.35 3.26 0.00	48.97 4.01 0.00	41.20 3.42 0.00	46.74 3.68 0.00	45.17 3.47 0.00	60.02 4.29 0.00	46.87 3.04 0.00	57.77 3.90 0.00	49.85 3.37 0.00	48.10 3.46 0.00	51.96 3.61 0.00	49.36 3.33 0.00	50.31 3.35 0.00	44.43 2.94 0.00	47.95 3.31 0.00	101.76 7.64 0.00	60.52 3.82 0.00	42.78 2.80 0.00	79.45 5.64 0.00	56.04 3.91 0.00	50.09 3.54 0.00	47.10 3.48 0.00	46.64 3.72 0.00
ALBANY___4 23574	46.29 3.37 0.00	42.35 3.26 0.00	48.97 4.01 0.00	41.20 3.42 0.00	46.74 3.68 0.00	45.17 3.47 0.00	60.02 4.29 0.00	46.87 3.04 0.00	57.77 3.90 0.00	49.85 3.37 0.00	48.10 3.46 0.00	51.96 3.61 0.00	49.36 3.33 0.00	50.31 3.35 0.00	44.43 2.94 0.00	47.95 3.31 0.00	101.76 7.64 0.00	60.52 3.82 0.00	42.78 2.80 0.00	79.45 5.64 0.00	56.04 3.91 0.00	50.09 3.54 0.00	47.10 3.48 0.00	46.64 3.72 0.00

ALCOA_RYNLDS___DRP 24188	43.30 0.38 0.00	39.36 0.28 0.00	45.13 0.16 0.00	37.90 0.12 0.00	43.25 0.19 0.00	41.95 0.25 0.00	56.12 0.40 0.00	44.13 0.31 0.00	54.18 0.30 0.00	46.79 0.30 0.00	44.87 0.23 0.00	48.64 0.30 0.00	46.27 0.24 0.00	47.19 0.23 0.00	41.63 0.14 0.00	44.82 0.18 0.00	94.76 0.64 0.00	56.86 0.16 0.00	40.11 0.13 0.00	74.23 0.42 0.00	52.42 0.29 0.00	46.86 0.32 0.00	43.94 0.32 0.00	43.20 0.28 0.00
ALLEGHENY___COGEN 23514	44.44 1.52 0.00	40.37 1.28 0.00	46.40 1.44 0.00	38.96 1.18 0.00	44.50 1.44 0.00	43.22 1.52 0.00	58.08 2.36 0.00	45.72 1.90 0.00	56.25 2.37 0.00	48.56 2.08 0.00	46.62 1.98 0.00	50.45 2.10 0.00	48.00 1.97 0.00	48.96 2.00 0.00	43.12 1.63 0.00	46.33 1.69 0.00	97.92 3.80 0.00	59.18 2.48 0.00	41.64 1.66 0.00	77.02 3.21 0.00	54.24 2.11 0.00	48.30 1.76 0.00	45.00 1.38 0.00	44.18 1.26 0.00
AMERICAN_REF_FUEL 24010	39.81 -3.10 0.00	36.22 -2.87 0.00	41.41 -3.56 0.00	34.70 -3.08 0.00	39.77 -3.29 0.00	38.63 -3.07 0.00	51.51 -4.22 0.00	40.73 -3.10 0.00	49.91 -3.96 0.00	43.13 -3.35 0.00	41.14 -3.50 0.00	44.48 -3.87 0.00	42.44 -3.59 0.00	43.47 -3.49 0.00	38.42 -3.07 0.00	41.19 -3.45 0.00	85.96 -8.16 0.00	52.56 -4.14 0.00	37.13 -2.85 0.00	67.88 -5.93 0.00	47.95 -4.18 0.00	42.84 -3.70 0.00	39.91 -3.70 0.00	39.06 -3.85 0.00
AMERICAN___BRASS 23903	39.81 -3.10 0.00	36.22 -2.87 0.00	41.41 -3.56 0.00	34.70 -3.08 0.00	39.77 -3.29 0.00	38.63 -3.07 0.00	51.51 -4.22 0.00	40.73 -3.10 0.00	49.91 -3.96 0.00	43.13 -3.35 0.00	41.14 -3.50 0.00	44.48 -3.87 0.00	42.44 -3.59 0.00	43.47 -3.49 0.00	38.42 -3.07 0.00	41.19 -3.45 0.00	85.96 -8.16 0.00	52.56 -4.14 0.00	37.13 -2.85 0.00	67.88 -5.93 0.00	47.95 -4.18 0.00	42.84 -3.70 0.00	39.91 -3.70 0.00	39.06 -3.85 0.00
ARTHUR_KILL_GT_1 23520	45.73 2.81 0.00	41.39 2.31 0.00	47.34 2.38 0.00	39.80 2.02 0.00	45.47 2.41 0.00	44.31 2.61 0.00	59.75 4.03 0.00	49.30 3.62 -1.85	58.25 4.37 0.00	50.50 3.72 -0.29	53.29 3.65 -5.01	54.62 3.92 -2.35	54.71 3.77 -4.92	52.60 3.76 -1.88	52.59 3.43 -7.66	54.47 3.71 -6.11	125.20 7.98 -23.10	113.42 4.90 -51.81	92.13 3.50 -48.65	80.22 6.11 -0.30	61.06 4.34 -4.59	51.87 3.69 -1.63	48.19 3.60 -0.98	46.34 3.42 0.00
ARTHUR_KILL_2 23512	45.73 2.81 0.00	41.39 2.31 0.00	47.34 2.38 0.00	39.80 2.02 0.00	45.47 2.41 0.00	44.31 2.61 0.00	59.75 4.03 0.00	49.30 3.62 -1.85	58.25 4.37 0.00	50.50 3.72 -0.29	53.29 3.65 -5.01	54.62 3.92 -2.35	54.71 3.77 -4.92	52.60 3.76 -1.88	52.59 3.43 -7.66	54.47 3.71 -6.11	125.20 7.98 -23.10	113.42 4.90 -51.81	92.13 3.50 -48.65	80.22 6.11 -0.30	61.06 4.34 -4.59	51.87 3.69 -1.63	48.19 3.60 -0.98	46.34 3.42 0.00
ARTHUR_KILL_3 23513	45.58 2.66 0.00	41.26 2.17 0.00	47.19 2.23 0.00	39.68 1.89 0.00	45.33 2.27 0.00	44.17 2.47 0.00	59.55 3.82 0.00	49.12 3.44 -1.85	57.99 4.12 0.00	50.27 3.49 -0.29	53.06 3.41 -5.01	54.37 3.67 -2.35	54.48 3.53 -4.92	52.36 3.52 -1.88	52.37 3.22 -7.66	54.25 3.49 -6.11	124.73 7.51 -23.10	113.10 4.59 -51.81	91.91 3.28 -48.65	79.83 5.72 -0.30	60.79 4.07 -4.59	51.66 3.48 -1.63	48.00 3.41 -0.98	46.17 3.26 0.00
ASHOKAN____ 23654	44.49 1.57 0.00	40.62 1.53 0.00	46.71 1.74 0.00	39.25 1.47 0.00	44.71 1.65 0.00	43.35 1.65 0.00	58.19 2.46 0.00	45.89 2.06 0.00	56.48 2.61 0.00	48.64 2.15 0.00	46.82 2.17 0.00	50.62 2.27 0.00	48.19 2.16 0.00	49.12 2.16 0.00	43.41 1.92 0.00	46.78 2.13 0.00	98.77 4.66 0.00	59.65 2.95 0.00	42.17 2.19 0.00	77.69 3.88 0.00	54.79 2.66 0.00	48.92 2.37 0.00	45.74 2.13 0.00	45.03 2.11 0.00
ASTORIA 5-9____ 23662	46.83 3.91 0.00	42.34 3.26 0.00	48.38 3.41 0.00	40.67 2.89 0.00	46.48 3.43 0.00	45.37 3.67 0.00	61.15 5.42 0.00	50.90 4.83 -2.24	139.07 5.76 -79.44	55.82 4.74 -4.59	54.35 4.70 -5.01	55.82 5.12 -2.35	55.85 4.90 -4.92	53.83 4.99 -1.88	53.80 4.65 -7.66	55.77 5.01 -6.11	127.54 10.32 -23.10	113.69 5.17 -51.81	92.18 3.54 -48.65	80.75 6.65 -0.30	62.06 5.34 -4.59	52.69 4.51 -1.63	126.86 4.39 -78.86	47.38 4.19 -0.28
ASTORIA GT2____ 23536	46.83 3.91 0.00	42.34 3.26 0.00	48.38 3.41 0.00	40.67 2.89 0.00	46.48 3.43 0.00	45.36 3.67 0.00	61.15 5.42 0.00	50.90 4.83 -2.24	139.07 5.76 -79.44	55.82 4.74 -4.59	54.35 4.70 -5.01	55.82 5.12 -2.35	55.85 4.90 -4.92	53.83 4.99 -1.88	53.80 4.65 -7.66	55.77 5.01 -6.11	127.43 10.22 -23.10	113.27 4.76 -51.81	91.87 3.24 -48.65	80.39 6.28 -0.30	62.06 5.34 -4.59	52.69 4.51 -1.63	126.86 4.39 -78.86	47.38 4.19 -0.28
ASTORIA GT3____ 23731	46.83 3.91 0.00	42.34 3.26 0.00	48.38 3.41 0.00	40.67 2.89 0.00	46.48 3.43 0.00	45.36 3.67 0.00	61.15 5.42 0.00	50.90 4.83 -2.24	139.07 5.76 -79.44	55.82 4.74 -4.59	54.35 4.70 -5.01	55.82 5.12 -2.35	55.85 4.90 -4.92	53.83 4.99 -1.88	53.80 4.65 -7.66	55.77 5.01 -6.11	127.43 10.22 -23.10	113.27 4.76 -51.81	91.87 3.24 -48.65	80.39 6.28 -0.30	62.06 5.34 -4.59	52.69 4.51 -1.63	126.86 4.39 -78.86	47.38 4.19 -0.28
ASTORIA GT4____ 23727	46.83 3.91 0.00	42.34 3.26 0.00	48.38 3.41 0.00	40.67 2.89 0.00	46.48 3.43 0.00	45.36 3.67 0.00	61.15 5.42 0.00	50.90 4.83 -2.24	139.07 5.76 -79.44	55.82 4.74 -4.59	54.35 4.70 -5.01	55.82 5.12 -2.35	55.85 4.90 -4.92	53.83 4.99 -1.88	53.80 4.65 -7.66	55.77 5.01 -6.11	127.43 10.22 -23.10	113.27 4.76 -51.81	91.87 3.24 -48.65	80.39 6.28 -0.30	62.06 5.34 -4.59	52.69 4.51 -1.63	126.86 4.39 -78.86	47.38 4.19 -0.28
ASTORIA_GT2_1 24094	46.83 3.91 0.00	42.34 3.26 0.00	48.38 3.41 0.00	40.67 2.89 0.00	46.48 3.43 0.00	45.36 3.67 0.00	61.15 5.42 0.00	50.90 4.83 -2.24	139.07 5.76 -79.44	55.82 4.74 -4.59	54.35 4.70 -5.01	55.82 5.12 -2.35	55.85 4.90 -4.92	53.83 4.99 -1.88	53.80 4.65 -7.66	55.77 5.01 -6.11	127.43 10.22 -23.10	113.27 4.76 -51.81	91.87 3.24 -48.65	80.39 6.28 -0.30	62.06 5.34 -4.59	52.69 4.51 -1.63	126.86 4.39 -78.86	47.38 4.19 -0.28
ASTORIA_GT2_2 24095	46.83 3.91 0.00	42.34 3.26 0.00	48.38 3.41 0.00	40.67 2.89 0.00	46.48 3.43 0.00	45.36 3.67 0.00	61.15 5.42 0.00	50.90 4.83 -2.24	139.07 5.76 -79.44	55.82 4.74 -4.59	54.35 4.70 -5.01	55.82 5.12 -2.35	55.85 4.90 -4.92	53.83 4.99 -1.88	53.80 4.65 -7.66	55.77 5.01 -6.11	127.43 10.22 -23.10	113.27 4.76 -51.81	91.87 3.24 -48.65	80.39 6.28 -0.30	62.06 5.34 -4.59	52.69 4.51 -1.63	126.86 4.39 -78.86	47.38 4.19 -0.28
ASTORIA_GT2_3 24096	46.83 3.91 0.00	42.34 3.26 0.00	48.38 3.41 0.00	40.67 2.89 0.00	46.48 3.43 0.00	45.36 3.67 0.00	61.15 5.42 0.00	50.90 4.83 -2.24	139.07 5.76 -79.44	55.82 4.74 -4.59	54.35 4.70 -5.01	55.82 5.12 -2.35	55.85 4.90 -4.92	53.83 4.99 -1.88	53.80 4.65 -7.66	55.77 5.01 -6.11	127.43 10.22 -23.10	113.27 4.76 -51.81	91.87 3.24 -48.65	80.39 6.28 -0.30	62.06 5.34 -4.59	52.69 4.51 -1.63	126.86 4.39 -78.86	47.38 4.19 -0.28
ASTORIA_GT2_4 24097	46.83 3.91 0.00	42.34 3.26 0.00	48.38 3.41 0.00	40.67 2.89 0.00	46.48 3.43 0.00	45.36 3.67 0.00	61.15 5.42 0.00	50.90 4.83 -2.24	139.07 5.76 -79.44	55.82 4.74 -4.59	54.35 4.70 -5.01	55.82 5.12 -2.35	55.85 4.90 -4.92	53.83 4.99 -1.88	53.80 4.65 -7.66	55.77 5.01 -6.11	127.43 10.22 -23.10	113.27 4.76 -51.81	91.87 3.24 -48.65	80.39 6.28 -0.30	62.06 5.34 -4.59	52.69 4.51 -1.63	126.86 4.39 -78.86	47.38 4.19 -0.28

ASTORIA_GT3_1 24098	46.83 3.91 0.00	42.34 3.26 0.00	48.38 3.41 0.00	40.67 2.89 0.00	46.48 3.43 0.00	45.36 3.67 0.00	61.15 5.42 0.00	50.90 4.83 -2.24	139.07 5.76 -79.44	55.82 4.74 -4.59	54.35 4.70 -5.01	55.82 5.12 -2.35	55.85 4.90 -4.92	53.83 4.99 -1.88	53.80 4.65 -7.66	55.77 5.01 -6.11	127.43 10.22 -23.10	113.27 4.76 -51.81	91.87 3.24 -48.65	80.39 6.28 -0.30	62.06 5.34 -4.59	52.69 4.51 -1.63	126.86 4.39 -78.86	47.38 4.19 -0.28
ASTORIA_GT3_2 24099	46.83 3.91 0.00	42.34 3.26 0.00	48.38 3.41 0.00	40.67 2.89 0.00	46.48 3.43 0.00	45.36 3.67 0.00	61.15 5.42 0.00	50.90 4.83 -2.24	139.07 5.76 -79.44	55.82 4.74 -4.59	54.35 4.70 -5.01	55.82 5.12 -2.35	55.85 4.90 -4.92	53.83 4.99 -1.88	53.80 4.65 -7.66	55.77 5.01 -6.11	127.43 10.22 -23.10	113.27 4.76 -51.81	91.87 3.24 -48.65	80.39 6.28 -0.30	62.06 5.34 -4.59	52.69 4.51 -1.63	126.86 4.39 -78.86	47.38 4.19 -0.28
ASTORIA_GT3_3 24100	46.83 3.91 0.00	42.34 3.26 0.00	48.38 3.41 0.00	40.67 2.89 0.00	46.48 3.43 0.00	45.36 3.67 0.00	61.15 5.42 0.00	50.90 4.83 -2.24	139.07 5.76 -79.44	55.82 4.74 -4.59	54.35 4.70 -5.01	55.82 5.12 -2.35	55.85 4.90 -4.92	53.83 4.99 -1.88	53.80 4.65 -7.66	55.77 5.01 -6.11	127.43 10.22 -23.10	113.27 4.76 -51.81	91.87 3.24 -48.65	80.39 6.28 -0.30	62.06 5.34 -4.59	52.69 4.51 -1.63	126.86 4.39 -78.86	47.38 4.19 -0.28
ASTORIA_GT3_4 24101	46.83 3.91 0.00	42.34 3.26 0.00	48.38 3.41 0.00	40.67 2.89 0.00	46.48 3.43 0.00	45.36 3.67 0.00	61.15 5.42 0.00	50.90 4.83 -2.24	139.07 5.76 -79.44	55.82 4.74 -4.59	54.35 4.70 -5.01	55.82 5.12 -2.35	55.85 4.90 -4.92	53.83 4.99 -1.88	53.80 4.65 -7.66	55.77 5.01 -6.11	127.43 10.22 -23.10	113.27 4.76 -51.81	91.87 3.24 -48.65	80.39 6.28 -0.30	62.06 5.34 -4.59	52.69 4.51 -1.63	126.86 4.39 -78.86	47.38 4.19 -0.28
ASTORIA_GT4_1 24102	46.83 3.91 0.00	42.34 3.26 0.00	48.38 3.41 0.00	40.67 2.89 0.00	46.48 3.43 0.00	45.36 3.67 0.00	61.15 5.42 0.00	50.90 4.83 -2.24	139.07 5.76 -79.44	55.82 4.74 -4.59	54.35 4.70 -5.01	55.82 5.12 -2.35	55.85 4.90 -4.92	53.83 4.99 -1.88	53.80 4.65 -7.66	55.77 5.01 -6.11	127.43 10.22 -23.10	113.27 4.76 -51.81	91.87 3.24 -48.65	80.39 6.28 -0.30	62.06 5.34 -4.59	52.69 4.51 -1.63	126.86 4.39 -78.86	47.38 4.19 -0.28
ASTORIA_GT4_2 24103	46.83 3.91 0.00	42.34 3.26 0.00	48.38 3.41 0.00	40.67 2.89 0.00	46.48 3.43 0.00	45.36 3.67 0.00	61.15 5.42 0.00	50.90 4.83 -2.24	139.07 5.76 -79.44	55.82 4.74 -4.59	54.35 4.70 -5.01	55.82 5.12 -2.35	55.85 4.90 -4.92	53.83 4.99 -1.88	53.80 4.65 -7.66	55.77 5.01 -6.11	127.43 10.22 -23.10	113.27 4.76 -51.81	91.87 3.24 -48.65	80.39 6.28 -0.30	62.06 5.34 -4.59	52.69 4.51 -1.63	126.86 4.39 -78.86	47.38 4.19 -0.28
ASTORIA_GT4_3 24104	46.83 3.91 0.00	42.34 3.26 0.00	48.38 3.41 0.00	40.67 2.89 0.00	46.48 3.43 0.00	45.36 3.67 0.00	61.15 5.42 0.00	50.90 4.83 -2.24	139.07 5.76 -79.44	55.82 4.74 -4.59	54.35 4.70 -5.01	55.82 5.12 -2.35	55.85 4.90 -4.92	53.83 4.99 -1.88	53.80 4.65 -7.66	55.77 5.01 -6.11	127.43 10.22 -23.10	113.27 4.76 -51.81	91.87 3.24 -48.65	80.39 6.28 -0.30	62.06 5.34 -4.59	52.69 4.51 -1.63	126.86 4.39 -78.86	47.38 4.19 -0.28
ASTORIA_GT4_4 24105	46.83 3.91 0.00	42.34 3.26 0.00	48.38 3.41 0.00	40.67 2.89 0.00	46.48 3.43 0.00	45.36 3.67 0.00	61.15 5.42 0.00	50.90 4.83 -2.24	139.07 5.76 -79.44	55.82 4.74 -4.59	54.35 4.70 -5.01	55.82 5.12 -2.35	55.85 4.90 -4.92	53.83 4.99 -1.88	53.80 4.65 -7.66	55.77 5.01 -6.11	127.43 10.22 -23.10	113.27 4.76 -51.81	91.87 3.24 -48.65	80.39 6.28 -0.30	62.06 5.34 -4.59	52.69 4.51 -1.63	126.86 4.39 -78.86	47.38 4.19 -0.28
ASTORIA_GT_1 23523	46.23 3.31 0.00	41.82 2.74 0.00	47.82 2.86 0.00	40.21 2.43 0.00	45.96 2.90 0.00	44.80 3.10 0.00	60.41 4.68 0.00	49.84 4.16 -1.85	59.02 5.00 -0.15	52.42 4.20 -1.74	53.79 4.15 -5.01	55.19 4.49 -2.35	55.25 4.30 -4.92	53.17 4.33 -1.88	53.12 3.97 -7.66	55.02 4.26 -6.11	126.25 9.03 -23.10	113.71 5.20 -51.81	92.28 3.65 -48.65	80.60 6.49 -0.30	61.53 4.81 -4.59	52.28 4.10 -1.63	48.60 4.01 -0.98	46.76 3.85 0.00
ASTORIA_GT_10 24110	46.23 3.31 0.00	41.82 2.74 0.00	47.82 2.86 0.00	40.21 2.43 0.00	45.96 2.90 0.00	44.80 3.10 0.00	60.41 4.68 0.00	49.84 4.16 -1.85	59.02 5.00 -0.15	52.42 4.20 -1.74	53.79 4.15 -5.01	55.19 4.49 -2.35	55.25 4.30 -4.92	53.17 4.33 -1.88	53.12 3.97 -7.66	55.02 4.26 -6.11	126.25 9.03 -23.10	113.71 5.20 -51.81	92.28 3.65 -48.65	80.60 6.49 -0.30	61.53 4.81 -4.59	52.28 4.10 -1.63	48.60 4.01 -0.98	46.76 3.85 0.00
ASTORIA_GT_11 24225	46.23 3.31 0.00	41.82 2.74 0.00	47.82 2.86 0.00	40.21 2.43 0.00	45.96 2.90 0.00	44.80 3.10 0.00	60.41 4.68 0.00	49.84 4.16 -1.85	59.02 5.00 -0.15	52.42 4.20 -1.74	53.79 4.15 -5.01	55.19 4.49 -2.35	55.25 4.30 -4.92	53.17 4.33 -1.88	53.12 3.97 -7.66	55.02 4.26 -6.11	126.25 9.03 -23.10	113.71 5.20 -51.81	92.28 3.65 -48.65	80.60 6.49 -0.30	61.53 4.81 -4.59	52.28 4.10 -1.63	48.60 4.01 -0.98	46.76 3.85 0.00
ASTORIA_GT_12 24226	46.23 3.31 0.00	41.82 2.74 0.00	47.82 2.86 0.00	40.21 2.43 0.00	45.96 2.90 0.00	44.80 3.10 0.00	60.41 4.68 0.00	49.84 4.16 -1.85	59.02 5.00 -0.15	52.42 4.20 -1.74	53.79 4.15 -5.01	55.19 4.49 -2.35	55.25 4.30 -4.92	53.17 4.33 -1.88	53.12 3.97 -7.66	55.02 4.26 -6.11	126.25 9.03 -23.10	113.71 5.20 -51.81	92.28 3.65 -48.65	80.60 6.49 -0.30	61.53 4.81 -4.59	52.28 4.10 -1.63	48.60 4.01 -0.98	46.76 3.85 0.00
ASTORIA_GT_13 24227	46.23 3.31 0.00	41.82 2.74 0.00	47.82 2.86 0.00	40.21 2.43 0.00	45.96 2.90 0.00	44.80 3.10 0.00	60.41 4.68 0.00	49.84 4.16 -1.85	59.02 5.00 -0.15	52.42 4.20 -1.74	53.79 4.15 -5.01	55.19 4.49 -2.35	55.25 4.30 -4.92	53.17 4.33 -1.88	53.12 3.97 -7.66	55.02 4.26 -6.11	126.25 9.03 -23.10	113.71 5.20 -51.81	92.28 3.65 -48.65	80.60 6.49 -0.30	61.53 4.81 -4.59	52.28 4.10 -1.63	48.60 4.01 -0.98	46.76 3.85 0.00
ASTORIA_GT_5 24106	46.83 3.91 0.00	42.34 3.26 0.00	48.38 3.41 0.00	40.67 2.89 0.00	46.48 3.43 0.00	45.37 3.67 0.00	61.15 5.42 0.00	50.90 4.83 -2.24	139.07 5.76 -79.44	55.82 4.74 -4.59	54.35 4.70 -5.01	55.82 5.12 -2.35	55.85 4.90 -4.92	53.83 4.99 -1.88	53.80 4.65 -7.66	55.77 5.01 -6.11	127.54 10.32 -23.10	113.69 5.17 -51.81	92.18 3.54 -48.65	80.75 6.65 -0.30	62.06 5.34 -4.59	52.69 4.51 -1.63	126.86 4.39 -78.86	47.38 4.19 -0.28
ASTORIA_GT_7 24107	46.83 3.91 0.00	42.34 3.26 0.00	48.38 3.41 0.00	40.67 2.89 0.00	46.48 3.43 0.00	45.37 3.67 0.00	61.15 5.42 0.00	50.90 4.83 -2.24	139.07 5.76 -79.44	55.82 4.74 -4.59	54.35 4.70 -5.01	55.82 5.12 -2.35	55.85 4.90 -4.92	53.83 4.99 -1.88	53.80 4.65 -7.66	55.77 5.01 -6.11	127.54 10.32 -23.10	113.69 5.17 -51.81	92.18 3.54 -48.65	80.75 6.65 -0.30	62.06 5.34 -4.59	52.69 4.51 -1.63	126.86 4.39 -78.86	47.38 4.19 -0.28
ASTORIA_GT_8 24108	46.83 3.91 0.00	42.34 3.26 0.00	48.38 3.41 0.00	40.67 2.89 0.00	46.48 3.43 0.00	45.37 3.67 0.00	61.15 5.42 0.00	50.90 4.83 -2.24	139.07 5.76 -79.44	55.82 4.74 -4.59	54.35 4.70 -5.01	55.82 5.12 -2.35	55.85 4.90 -4.92	53.83 4.99 -1.88	53.80 4.65 -7.66	55.77 5.01 -6.11	127.54 10.32 -23.10	113.69 5.17 -51.81	92.18 3.54 -48.65	80.75 6.65 -0.30	62.06 5.34 -4.59	52.69 4.51 -1.63	126.86 4.39 -78.86	47.38 4.19 -0.28

ASTORIA_GT_9 24109	46.83 3.91 0.00	42.34 3.26 0.00	48.38 3.41 0.00	40.67 2.89 0.00	46.48 3.43 0.00	45.37 3.67 0.00	61.15 5.42 0.00	48.65 4.83 0.00	59.63 5.76 0.00	51.23 4.74 0.00	49.34 4.70 0.00	53.47 5.12 0.00	50.93 4.90 0.00	51.95 4.99 0.00	46.14 4.65 0.00	49.65 5.01 0.00	104.44 10.32 0.00	61.87 5.17 0.00	43.52 3.54 0.00	80.45 6.65 0.00	57.47 5.34 0.00	51.06 4.51 0.00	48.00 4.39 0.00	47.10 4.19 0.00
ASTORIA___2 24149	46.93 4.01 0.00	42.43 3.34 0.00	48.48 3.51 0.00	40.75 2.96 0.00	46.57 3.52 0.00	45.46 3.76 0.00	61.28 5.55 0.00	51.01 4.94 -2.24	139.22 5.91 -79.44	55.94 4.87 -4.59	54.48 4.83 -5.01	55.96 5.26 -2.35	55.98 5.03 -4.92	53.97 5.13 -1.88	53.93 4.78 -7.66	55.90 5.14 -6.11	127.80 10.59 -23.10	113.80 5.28 -51.81	92.25 3.61 -48.65	80.90 6.80 -0.30	62.20 5.48 -4.59	52.81 4.63 -1.63	126.97 4.49 -78.86	47.48 4.28 -0.28
ASTORIA___3 23516	46.70 3.79 0.00	42.23 3.15 0.00	48.26 3.29 0.00	40.56 2.78 0.00	46.36 3.30 0.00	45.24 3.54 0.00	60.94 5.21 0.00	50.31 4.63 -1.85	59.49 5.47 -0.15	52.70 4.48 -1.74	54.09 4.44 -5.01	55.54 4.83 -2.35	55.58 4.63 -4.92	53.56 4.72 -1.88	53.57 4.41 -7.66	55.50 4.74 -6.11	126.92 9.70 -23.10	113.32 4.81 -51.81	91.92 3.28 -48.65	80.26 6.15 -0.30	61.66 4.94 -4.59	52.34 4.17 -1.63	48.67 4.08 -0.98	46.83 3.92 0.00
ASTORIA___4 23517	46.19 3.27 0.00	41.79 2.71 0.00	47.79 2.83 0.00	40.19 2.41 0.00	45.92 2.87 0.00	44.77 3.07 0.00	60.36 4.63 0.00	50.19 4.12 -2.24	138.26 4.95 -79.44	55.24 4.16 -4.59	53.76 4.11 -5.01	55.15 4.45 -2.35	55.21 4.26 -4.92	53.13 4.29 -1.88	53.08 3.93 -7.66	54.99 4.23 -6.11	126.18 8.97 -23.10	113.69 5.18 -51.81	92.27 3.64 -48.65	80.58 6.47 -0.30	61.50 4.78 -4.59	52.25 4.07 -1.63	126.45 3.98 -78.86	47.01 3.81 -0.28
ASTORIA___5 23518	46.66 3.74 0.00	42.19 3.11 0.00	48.22 3.25 0.00	40.53 2.75 0.00	46.32 3.26 0.00	45.20 3.50 0.00	60.90 5.17 0.00	50.68 4.61 -2.24	138.77 5.46 -79.44	55.49 4.42 -4.59	54.02 4.37 -5.01	55.46 4.75 -2.35	55.51 4.56 -4.92	53.50 4.66 -1.88	53.55 4.40 -7.66	55.51 4.75 -6.11	127.02 9.80 -23.10	113.46 4.95 -51.81	92.04 3.40 -48.65	80.44 6.33 -0.30	61.78 5.06 -4.59	52.44 4.26 -1.63	126.62 4.15 -78.86	47.16 3.97 -0.28
ASTRIA 10-13____ 23663	46.23 3.31 0.00	41.82 2.74 0.00	47.82 2.86 0.00	40.21 2.43 0.00	45.96 2.90 0.00	44.80 3.10 0.00	60.41 4.68 0.00	49.84 4.16 -1.85	59.02 5.00 -0.15	52.42 4.20 -1.74	53.79 4.15 -5.01	55.19 4.49 -2.35	55.25 4.30 -4.92	53.17 4.33 -1.88	53.12 3.97 -7.66	55.02 4.26 -6.11	126.25 9.03 -23.10	113.71 5.20 -51.81	92.28 3.65 -48.65	80.60 6.49 -0.30	61.53 4.81 -4.59	52.28 4.10 -1.63	48.60 4.01 -0.98	46.76 3.85 0.00
BARRETT 1-8____GRP4 24034	45.69 2.77 0.00	41.38 2.29 0.00	47.41 2.44 0.00	39.91 2.13 0.00	45.56 2.50 0.00	44.39 2.69 0.00	59.36 3.63 0.00	48.67 2.99 -1.85	57.50 3.63 0.00	50.01 3.24 -0.29	53.15 3.50 -5.01	54.47 3.77 -2.35	54.51 3.56 -4.92	52.35 3.51 -1.88	52.37 3.22 -7.66	54.29 3.53 -6.11	117.07 7.69 -15.26	101.51 4.68 -40.13	96.74 3.64 -53.12	90.14 6.57 -9.76	80.47 4.47 -23.88	70.90 3.63 -20.73	48.27 3.65 -1.01	46.42 3.50 0.00
BARRETT 9-12____GRP3 24033	45.69 2.77 0.00	41.38 2.29 0.00	47.41 2.44 0.00	39.91 2.13 0.00	45.56 2.50 0.00	44.39 2.69 0.00	59.36 3.63 0.00	48.67 2.99 -1.85	57.50 3.63 0.00	50.01 3.24 -0.29	53.15 3.50 -5.01	54.47 3.77 -2.35	54.51 3.56 -4.92	52.35 3.51 -1.88	52.37 3.22 -7.66	54.29 3.53 -6.11	117.07 7.69 -15.26	101.51 4.68 -40.13	96.74 3.64 -53.12	90.14 6.57 -9.76	80.47 4.47 -23.88	70.90 3.63 -20.73	48.27 3.65 -1.01	46.42 3.50 0.00
BARRETT_IC_1 23704	45.69 2.77 0.00	41.38 2.29 0.00	47.41 2.44 0.00	39.91 2.13 0.00	45.56 2.50 0.00	44.39 2.69 0.00	59.36 3.63 0.00	48.67 2.99 -1.85	57.50 3.63 0.00	50.01 3.24 -0.29	53.15 3.50 -5.01	54.47 3.77 -2.35	54.51 3.56 -4.92	52.35 3.51 -1.88	52.37 3.22 -7.66	54.29 3.53 -6.11	117.07 7.69 -15.26	101.51 4.68 -40.13	96.74 3.64 -53.12	90.14 6.57 -9.76	80.47 4.47 -23.88	70.90 3.63 -20.73	48.27 3.65 -1.01	46.42 3.50 0.00
BARRETT_IC_10 23701	45.69 2.77 0.00	41.38 2.29 0.00	47.41 2.44 0.00	39.91 2.13 0.00	45.56 2.50 0.00	44.39 2.69 0.00	59.36 3.63 0.00	48.67 2.99 -1.85	57.50 3.63 0.00	50.01 3.24 -0.29	53.15 3.50 -5.01	54.47 3.77 -2.35	54.51 3.56 -4.92	52.35 3.51 -1.88	52.37 3.22 -7.66	54.29 3.53 -6.11	117.07 7.69 -15.26	101.51 4.68 -40.13	96.74 3.64 -53.12	90.14 6.57 -9.76	80.47 4.47 -23.88	70.90 3.63 -20.73	48.27 3.65 -1.01	46.42 3.50 0.00
BARRETT_IC_11 23702	45.69 2.77 0.00	41.38 2.29 0.00	47.41 2.44 0.00	39.91 2.13 0.00	45.56 2.50 0.00	44.39 2.69 0.00	59.36 3.63 0.00	48.67 2.99 -1.85	57.50 3.63 0.00	50.01 3.24 -0.29	53.15 3.50 -5.01	54.47 3.77 -2.35	54.51 3.56 -4.92	52.35 3.51 -1.88	52.37 3.22 -7.66	54.29 3.53 -6.11	117.07 7.69 -15.26	101.51 4.68 -40.13	96.74 3.64 -53.12	90.14 6.57 -9.76	80.47 4.47 -23.88	70.90 3.63 -20.73	48.27 3.65 -1.01	46.42 3.50 0.00
BARRETT_IC_12 23703	45.69 2.77 0.00	41.38 2.29 0.00	47.41 2.44 0.00	39.91 2.13 0.00	45.56 2.50 0.00	44.39 2.69 0.00	59.36 3.63 0.00	48.67 2.99 -1.85	57.50 3.63 0.00	50.01 3.24 -0.29	53.15 3.50 -5.01	54.47 3.77 -2.35	54.51 3.56 -4.92	52.35 3.51 -1.88	52.37 3.22 -7.66	54.29 3.53 -6.11	117.07 7.69 -15.26	101.51 4.68 -40.13	96.74 3.64 -53.12	90.14 6.57 -9.76	80.47 4.47 -23.88	70.90 3.63 -20.73	48.27 3.65 -1.01	46.42 3.50 0.00
BARRETT_IC_2 23705	45.69 2.77 0.00	41.38 2.29 0.00	47.41 2.44 0.00	39.91 2.13 0.00	45.56 2.50 0.00	44.39 2.69 0.00	59.36 3.63 0.00	48.67 2.99 -1.85	57.50 3.63 0.00	50.01 3.24 -0.29	53.15 3.50 -5.01	54.47 3.77 -2.35	54.51 3.56 -4.92	52.35 3.51 -1.88	52.37 3.22 -7.66	54.29 3.53 -6.11	117.07 7.69 -15.26	101.51 4.68 -40.13	96.74 3.64 -53.12	90.14 6.57 -9.76	80.47 4.47 -23.88	70.90 3.63 -20.73	48.27 3.65 -1.01	46.42 3.50 0.00
BARRETT_IC_3 23706	45.69 2.77 0.00	41.38 2.29 0.00	47.41 2.44 0.00	39.91 2.13 0.00	45.56 2.50 0.00	44.39 2.69 0.00	59.36 3.63 0.00	48.67 2.99 -1.85	57.50 3.63 0.00	50.01 3.24 -0.29	53.15 3.50 -5.01	54.47 3.77 -2.35	54.51 3.56 -4.92	52.35 3.51 -1.88	52.37 3.22 -7.66	54.29 3.53 -6.11	117.07 7.69 -15.26	101.51 4.68 -40.13	96.74 3.64 -53.12	90.14 6.57 -9.76	80.47 4.47 -23.88	70.90 3.63 -20.73	48.27 3.65 -1.01	46.42 3.50 0.00
BARRETT_IC_4 23707	45.69 2.77 0.00	41.38 2.29 0.00	47.41 2.44 0.00	39.91 2.13 0.00	45.56 2.50 0.00	44.39 2.69 0.00	59.36 3.63 0.00	48.67 2.99 -1.85	57.50 3.63 0.00	50.01 3.24 -0.29	53.15 3.50 -5.01	54.47 3.77 -2.35	54.51 3.56 -4.92	52.35 3.51 -1.88	52.37 3.22 -7.66	54.29 3.53 -6.11	117.07 7.69 -15.26	101.51 4.68 -40.13	96.74 3.64 -53.12	90.14 6.57 -9.76	80.47 4.47 -23.88	70.90 3.63 -20.73	48.27 3.65 -1.01	46.42 3.50 0.00
BARRETT_IC_5 23708	45.69 2.77 0.00	41.38 2.29 0.00	47.41 2.44 0.00	39.91 2.13 0.00	45.56 2.50 0.00	44.39 2.69 0.00	59.36 3.63 0.00	48.67 2.99 -1.85	57.50 3.63 0.00	50.01 3.24 -0.29	53.15 3.50 -5.01	54.47 3.77 -2.35	54.51 3.56 -4.92	52.35 3.51 -1.88	52.37 3.22 -7.66	54.29 3.53 -6.11	117.07 7.69 -15.26	101.51 4.68 -40.13	96.74 3.64 -53.12	90.14 6.57 -9.76	80.47 4.47 -23.88	70.90 3.63 -20.73	48.27 3.65 -1.01	46.42 3.50 0.00

BARRETT_IC_6 23709	45.69 2.77 0.00	41.38 2.29 0.00	47.41 2.44 0.00	39.91 2.13 0.00	45.56 2.50 0.00	44.39 2.69 0.00	59.36 3.63 0.00	48.67 2.99 -1.85	57.50 3.63 0.00	50.01 3.24 -0.29	53.15 3.50 -5.01	54.47 3.77 -2.35	54.51 3.56 -4.92	52.35 3.51 -1.88	52.37 3.22 -7.66	54.29 3.53 -6.11	117.07 7.69 -15.26	101.51 4.68 -40.13	96.74 3.64 -53.12	90.14 6.57 -9.76	80.47 4.47 -23.88	70.90 3.63 -20.73	48.27 3.65 -1.01	46.42 3.50 0.00
BARRETT_IC_7 23710	45.69 2.77 0.00	41.38 2.29 0.00	47.41 2.44 0.00	39.91 2.13 0.00	45.56 2.50 0.00	44.39 2.69 0.00	59.36 3.63 0.00	48.67 2.99 -1.85	57.50 3.63 0.00	50.01 3.24 -0.29	53.15 3.50 -5.01	54.47 3.77 -2.35	54.51 3.56 -4.92	52.35 3.51 -1.88	52.37 3.22 -7.66	54.29 3.53 -6.11	117.07 7.69 -15.26	101.51 4.68 -40.13	96.74 3.64 -53.12	90.14 6.57 -9.76	80.47 4.47 -23.88	70.90 3.63 -20.73	48.27 3.65 -1.01	46.42 3.50 0.00
BARRETT_IC_8 23711	45.69 2.77 0.00	41.38 2.29 0.00	47.41 2.44 0.00	39.91 2.13 0.00	45.56 2.50 0.00	44.39 2.69 0.00	59.36 3.63 0.00	48.67 2.99 -1.85	57.50 3.63 0.00	50.01 3.24 -0.29	53.15 3.50 -5.01	54.47 3.77 -2.35	54.51 3.56 -4.92	52.35 3.51 -1.88	52.37 3.22 -7.66	54.29 3.53 -6.11	117.07 7.69 -15.26	101.51 4.68 -40.13	96.74 3.64 -53.12	90.14 6.57 -9.76	80.47 4.47 -23.88	70.90 3.63 -20.73	48.27 3.65 -1.01	46.42 3.50 0.00
BARRETT_IC_9 23700	45.69 2.77 0.00	41.38 2.29 0.00	47.41 2.44 0.00	39.91 2.13 0.00	45.56 2.50 0.00	44.39 2.69 0.00	59.36 3.63 0.00	48.67 2.99 -1.85	57.50 3.63 0.00	50.01 3.24 -0.29	53.15 3.50 -5.01	54.47 3.77 -2.35	54.51 3.56 -4.92	52.35 3.51 -1.88	52.37 3.22 -7.66	54.29 3.53 -6.11	117.07 7.69 -15.26	101.51 4.68 -40.13	96.74 3.64 -53.12	90.14 6.57 -9.76	80.47 4.47 -23.88	70.90 3.63 -20.73	48.27 3.65 -1.01	46.42 3.50 0.00
BARRETT___1 23545	45.52 2.60 0.00	41.27 2.19 0.00	47.30 2.34 0.00	39.82 2.04 0.00	45.44 2.38 0.00	44.28 2.58 0.00	59.15 3.42 0.00	48.46 2.78 -1.85	57.16 3.29 0.00	49.67 2.90 -0.29	52.87 3.22 -5.01	54.17 3.47 -2.35	54.20 3.26 -4.92	52.05 3.21 -1.88	52.11 2.96 -7.66	53.98 3.22 -6.11	116.31 6.93 -15.26	101.04 4.22 -40.13	96.46 3.36 -53.12	89.68 6.11 -9.76	80.08 4.07 -23.88	70.57 3.30 -20.73	48.05 3.42 -1.01	46.27 3.36 0.00
BARRETT___2 23546	45.68 2.76 0.00	41.37 2.28 0.00	47.40 2.43 0.00	39.90 2.12 0.00	45.55 2.49 0.00	44.37 2.67 0.00	59.34 3.61 0.00	48.66 2.98 -1.85	57.48 3.61 0.00	49.99 3.22 -0.29	53.13 3.48 -5.01	54.45 3.75 -2.35	54.49 3.54 -4.92	52.33 3.49 -1.88	52.36 3.20 -7.66	54.27 3.51 -6.11	117.05 7.67 -15.26	101.49 4.66 -40.13	96.74 3.64 -53.12	90.13 6.56 -9.76	80.46 4.46 -23.88	70.89 3.62 -20.73	48.26 3.64 -1.01	46.41 3.49 0.00
BEAVER RIVER___HYD 24048	44.69 1.77 0.00	40.59 1.50 0.00	46.68 1.71 0.00	39.21 1.43 0.00	44.70 1.64 0.00	43.21 1.51 0.00	57.67 1.94 0.00	44.90 1.08 0.00	55.27 1.40 0.00	47.71 1.23 0.00	45.84 1.20 0.00	49.66 1.31 0.00	47.21 1.18 0.00	48.14 1.18 0.00	42.51 1.02 0.00	45.73 1.09 0.00	96.74 2.62 0.00	57.72 1.02 0.00	40.73 0.75 0.00	76.07 2.26 0.00	53.67 1.54 0.00	47.95 1.40 0.00	45.05 1.44 0.00	44.51 1.59 0.00
BEEBEE_GT_13 23619	44.23 1.31 0.00	40.20 1.11 0.00	46.25 1.29 0.00	38.81 1.03 0.00	44.36 1.30 0.00	43.23 1.54 0.00	58.10 2.37 0.00	45.67 1.84 0.00	56.46 2.59 0.00	48.96 2.48 0.00	47.11 2.47 0.00	51.13 2.78 0.00	48.61 2.57 0.00	49.69 2.73 0.00	43.86 2.37 0.00	47.10 2.46 0.00	99.65 5.53 0.00	59.99 3.29 0.00	42.25 2.27 0.00	78.03 4.23 0.00	54.75 2.62 0.00	48.69 2.15 0.00	45.10 1.49 0.00	44.09 1.17 0.00
BETHLEHEM___STEEL 23779	39.82 -3.10 0.00	36.14 -2.94 0.00	41.33 -3.64 0.00	34.64 -3.14 0.00	39.69 -3.36 0.00	38.52 -3.17 0.00	51.62 -4.10 0.00	40.96 -2.86 0.00	50.22 -3.65 0.00	43.37 -3.12 0.00	41.35 -3.29 0.00	44.71 -3.64 0.00	42.65 -3.38 0.00	43.64 -3.32 0.00	38.52 -2.97 0.00	41.31 -3.33 0.00	86.29 -7.83 0.00	52.84 -3.86 0.00	37.32 -2.66 0.00	68.32 -5.49 0.00	48.30 -3.83 0.00	43.05 -3.50 0.00	40.11 -3.50 0.00	39.20 -3.71 0.00
BINGHAMTON___COGEN 23790	42.54 -0.37 0.00	38.69 -0.40 0.00	44.49 -0.48 0.00	37.34 -0.44 0.00	42.58 -0.47 0.00	41.21 -0.49 0.00	55.35 -0.38 0.00	43.00 -0.82 0.00	53.04 -0.83 0.00	45.75 -0.74 0.00	43.83 -0.81 0.00	47.35 -0.99 0.00	45.11 -0.92 0.00	45.95 -1.01 0.00	40.68 -0.81 0.00	43.41 -1.23 0.00	91.18 -2.94 0.00	55.53 -1.17 0.00	39.49 -0.49 0.00	72.82 -0.99 0.00	51.29 -0.84 0.00	45.66 -0.88 0.00	43.03 -0.58 0.00	42.21 -0.70 0.00
BLACK RIVER___HYD 24047	44.53 1.61 0.00	40.42 1.34 0.00	46.52 1.56 0.00	39.08 1.30 0.00	44.56 1.51 0.00	43.05 1.35 0.00	57.46 1.73 0.00	44.59 0.77 0.00	54.93 1.06 0.00	47.40 0.91 0.00	45.54 0.90 0.00	49.32 0.98 0.00	46.91 0.88 0.00	47.84 0.88 0.00	42.27 0.78 0.00	45.50 0.85 0.00	96.21 2.09 0.00	57.33 0.63 0.00	40.42 0.44 0.00	75.65 1.84 0.00	53.36 1.23 0.00	47.67 1.12 0.00	44.79 1.18 0.00	44.29 1.38 0.00
BLUE_CIRC_CHEM_DRP 24182	45.93 3.01 0.00	41.95 2.87 0.00	48.46 3.49 0.00	40.76 2.98 0.00	46.33 3.27 0.00	44.80 3.10 0.00	59.38 3.66 0.00	46.44 2.61 0.00	57.19 3.32 0.00	49.36 2.88 0.00	47.63 2.99 0.00	51.36 3.01 0.00	48.79 2.76 0.00	49.71 2.75 0.00	43.93 2.44 0.00	47.37 2.73 0.00	100.50 6.38 0.00	59.83 3.13 0.00	42.26 2.28 0.00	78.47 4.66 0.00	55.33 3.20 0.00	49.44 2.90 0.00	46.50 2.89 0.00	46.00 3.09 0.00
BOC_GAS_DRP 24189	45.94 3.03 0.00	42.00 2.92 0.00	48.56 3.60 0.00	40.85 3.07 0.00	46.39 3.33 0.00	44.85 3.15 0.00	59.63 3.90 0.00	46.59 2.76 0.00	57.39 3.52 0.00	49.54 3.05 0.00	47.78 3.14 0.00	51.49 3.14 0.00	48.90 2.87 0.00	49.83 2.87 0.00	44.02 2.53 0.00	47.48 2.84 0.00	100.64 6.52 0.00	59.88 3.18 0.00	42.31 2.32 0.00	78.58 4.77 0.00	55.43 3.30 0.00	49.57 3.03 0.00	46.63 3.02 0.00	46.17 3.25 0.00
BOWLINE___1 23526	43.92 1.00 0.00	39.89 0.80 0.00	45.68 0.71 0.00	38.43 0.65 0.00	43.85 0.80 0.00	42.62 0.92 0.00	57.40 1.67 0.00	45.49 1.67 0.00	55.92 2.05 0.00	48.18 1.70 0.00	46.25 1.61 0.00	50.05 1.71 0.00	47.70 1.67 0.00	48.59 1.63 0.00	43.04 1.55 0.00	46.25 1.60 0.00	97.56 3.44 0.00	59.25 2.55 0.00	41.88 1.90 0.00	76.87 3.06 0.00	54.17 2.04 0.00	48.17 1.63 0.00	45.10 1.49 0.00	44.28 1.36 0.00
BOWLINE___2 23595	43.92 1.00 0.00	39.89 0.80 0.00	45.68 0.71 0.00	38.43 0.65 0.00	43.85 0.80 0.00	42.62 0.92 0.00	57.40 1.67 0.00	45.49 1.67 0.00	55.92 2.04 0.00	48.18 1.69 0.00	46.24 1.60 0.00	50.05 1.70 0.00	47.70 1.66 0.00	48.59 1.63 0.00	43.04 1.55 0.00	46.25 1.60 0.00	97.56 3.44 0.00	59.25 2.55 0.00	41.88 1.90 0.00	76.86 3.05 0.00	54.16 2.03 0.00	48.17 1.62 0.00	45.10 1.48 0.00	44.28 1.36 0.00
BROOKHAVEN___DRP 24191	45.21 2.29 0.00	40.86 1.78 0.00	46.79 1.82 0.00	39.38 1.59 0.00	44.96 1.90 0.00	43.77 2.07 0.00	58.24 2.51 0.00	47.76 2.08 -1.85	56.26 2.39 0.00	49.13 2.36 -0.29	52.43 2.78 -5.01	53.63 2.93 -2.35	53.66 2.71 -4.92	51.40 2.56 -1.88	51.63 2.48 -7.66	53.52 2.76 -6.11	116.17 6.79 -15.26	100.51 3.68 -40.13	96.24 3.14 -53.12	89.28 5.71 -9.76	79.86 3.86 -23.88	70.33 3.06 -20.73	48.08 3.45 -1.01	46.06 3.14 0.00

BROOKLYN_NAVY_YARD 23515	45.38 2.46 0.00	41.07 1.98 0.00	46.98 2.02 0.00	39.52 1.73 0.00	45.14 2.08 0.00	43.98 2.28 0.00	59.25 3.52 0.00	48.89 3.21 -1.85	57.74 3.87 0.00	50.09 3.32 -0.29	52.80 3.16 -5.01	54.06 3.36 -2.35	54.17 3.22 -4.92	52.03 3.19 -1.88	52.07 2.91 -7.66	53.94 3.18 -6.11	124.13 6.91 -23.10	112.84 4.32 -51.81	91.77 3.14 -48.65	79.52 5.42 -0.30	60.43 3.72 -4.59	51.32 3.14 -1.63	47.76 3.17 -0.98	45.98 3.07 0.00
BURROWS___LYONSDAL 23803	44.27 1.35 0.00	40.26 1.18 0.00	46.35 1.38 0.00	38.94 1.16 0.00	44.35 1.30 0.00	42.85 1.15 0.00	57.11 1.38 0.00	44.64 0.81 0.00	54.92 1.05 0.00	47.39 0.90 0.00	45.55 0.91 0.00	49.33 0.98 0.00	46.94 0.91 0.00	47.88 0.92 0.00	42.30 0.81 0.00	45.52 0.88 0.00	96.11 1.99 0.00	57.61 0.91 0.00	40.65 0.66 0.00	75.50 1.69 0.00	53.29 1.16 0.00	47.59 1.05 0.00	44.66 1.05 0.00	44.07 1.15 0.00
CALPINE BETH_PAGE_GT4 24209	45.61 2.69 0.00	41.28 2.20 0.00	47.30 2.33 0.00	39.81 2.03 0.00	45.45 2.39 0.00	44.26 2.57 0.00	59.27 3.54 0.00	48.66 2.98 -1.85	57.40 3.52 0.00	49.90 3.13 -0.29	53.01 3.37 -5.01	54.32 3.62 -2.35	54.36 3.42 -4.92	52.20 3.36 -1.88	52.26 3.10 -7.66	54.16 3.40 -6.11	117.03 7.65 -15.26	101.50 4.67 -40.13	96.76 3.66 -53.12	90.14 6.57 -9.76	80.50 4.49 -23.88	70.94 3.66 -20.73	48.26 3.64 -1.01	46.35 3.44 0.00
CALSPAN___DRP 24200	39.82 -3.10 0.00	36.14 -2.94 0.00	41.33 -3.64 0.00	34.64 -3.14 0.00	39.69 -3.36 0.00	38.52 -3.17 0.00	51.62 -4.10 0.00	40.96 -2.86 0.00	50.22 -3.65 0.00	43.37 -3.12 0.00	41.35 -3.29 0.00	44.71 -3.64 0.00	42.65 -3.38 0.00	43.64 -3.32 0.00	38.52 -2.97 0.00	41.31 -3.33 0.00	86.29 -7.83 0.00	52.84 -3.86 0.00	37.32 -2.66 0.00	68.32 -5.49 0.00	48.30 -3.83 0.00	43.05 -3.50 0.00	40.11 -3.50 0.00	39.20 -3.71 0.00
CARR STREET_E_SYR 24060	42.40 -0.51 0.00	38.60 -0.48 0.00	44.44 -0.53 0.00	37.32 -0.47 0.00	42.56 -0.50 0.00	41.10 -0.60 0.00	54.77 -0.96 0.00	42.83 -1.00 0.00	52.53 -1.34 0.00	45.35 -1.13 0.00	43.53 -1.11 0.00	47.12 -1.23 0.00	44.87 -1.16 0.00	45.80 -1.16 0.00	40.67 -0.82 0.00	43.85 -0.80 0.00	92.38 -1.74 0.00	55.75 -0.95 0.00	39.35 -0.64 0.00	72.72 -1.09 0.00	51.33 -0.80 0.00	45.83 -0.72 0.00	42.83 -0.78 0.00	42.21 -0.70 0.00
CARTHAGE___PAPER 23857	44.53 1.61 0.00	40.42 1.34 0.00	46.52 1.56 0.00	39.08 1.30 0.00	44.56 1.51 0.00	43.05 1.35 0.00	57.46 1.73 0.00	44.59 0.77 0.00	54.93 1.06 0.00	47.40 0.91 0.00	45.54 0.90 0.00	49.32 0.98 0.00	46.91 0.88 0.00	47.84 0.88 0.00	42.27 0.78 0.00	45.50 0.85 0.00	96.21 2.09 0.00	57.33 0.63 0.00	40.42 0.44 0.00	75.65 1.84 0.00	53.36 1.23 0.00	47.67 1.12 0.00	44.79 1.18 0.00	44.29 1.38 0.00
CE_DUNWOOD___DRP 24194	45.19 2.27 0.00	40.95 1.86 0.00	46.87 1.90 0.00	39.40 1.62 0.00	44.99 1.93 0.00	43.79 2.10 0.00	58.95 3.22 0.00	48.60 2.92 -1.85	57.38 3.51 0.00	49.75 2.98 -0.29	52.60 2.95 -5.01	53.87 3.17 -2.35	53.99 3.04 -4.92	51.87 3.03 -1.88	51.92 2.77 -7.66	53.77 3.01 -6.11	115.90 6.52 -15.26	100.91 4.09 -40.13	91.60 2.96 -48.65	79.25 5.14 -0.30	60.34 3.62 -4.59	51.23 3.05 -1.63	47.54 2.95 -0.98	45.73 2.82 0.00
CE_MILLWOOD___DRP 24193	44.96 2.04 0.00	40.76 1.67 0.00	46.67 1.70 0.00	39.23 1.45 0.00	44.79 1.73 0.00	43.58 1.88 0.00	58.64 2.91 0.00	48.34 2.65 -1.85	57.05 3.18 0.00	49.46 2.69 -0.29	52.32 2.67 -5.01	53.56 2.86 -2.35	53.70 2.75 -4.92	51.57 2.73 -1.88	51.66 2.51 -7.66	53.48 2.72 -6.11	115.28 5.90 -15.26	100.55 3.73 -40.13	91.35 2.71 -48.65	78.79 4.68 -0.30	60.01 3.30 -4.59	50.94 2.76 -1.63	47.27 2.68 -0.98	45.48 2.57 0.00
CE_NYC2_DRP 24202	46.17 3.26 0.00	41.78 2.69 0.00	47.77 2.81 0.00	40.17 2.39 0.00	45.91 2.85 0.00	44.75 3.06 0.00	60.34 4.61 0.00	49.78 4.10 -1.85	58.94 4.92 -0.15	52.36 4.14 -1.74	53.73 4.08 -5.01	55.12 4.42 -2.35	55.18 4.23 -4.92	53.10 4.26 -1.88	53.05 3.90 -7.66	54.95 4.19 -6.11	126.11 8.89 -23.10	113.67 5.16 -51.81	92.26 3.63 -48.65	80.54 6.43 -0.30	61.46 4.75 -4.59	52.23 4.05 -1.63	48.56 3.97 -0.98	46.72 3.81 0.00
CE_NYC_DRP 24195	45.69 2.77 0.00	41.36 2.28 0.00	47.31 2.35 0.00	39.77 1.99 0.00	45.44 2.38 0.00	44.27 2.58 0.00	59.68 3.95 0.00	49.24 3.56 -1.85	58.16 4.29 0.00	50.41 3.64 -0.29	53.21 3.56 -5.01	54.53 3.83 -2.35	54.63 3.68 -4.92	52.51 3.67 -1.88	52.50 3.35 -7.66	54.40 3.64 -6.11	125.06 7.85 -23.10	113.36 4.85 -51.81	92.11 3.47 -48.65	80.16 6.05 -0.30	60.98 4.26 -4.59	51.80 3.62 -1.63	48.12 3.53 -0.98	46.29 3.37 0.00
CH_MIDHUDSON___DRP 24192	44.25 1.33 0.00	40.20 1.12 0.00	46.13 1.17 0.00	38.77 0.99 0.00	44.20 1.14 0.00	42.93 1.23 0.00	57.63 1.90 0.00	45.60 1.78 0.00	56.02 2.15 0.00	48.29 1.81 0.00	46.49 1.85 0.00	50.30 1.95 0.00	47.89 1.86 0.00	48.82 1.86 0.00	43.14 1.65 0.00	46.50 1.86 0.00	98.28 4.16 0.00	59.39 2.69 0.00	41.99 2.01 0.00	77.24 3.43 0.00	54.53 2.40 0.00	48.49 1.95 0.00	45.48 1.87 0.00	44.70 1.79 0.00
CH_MISC_IPPS 23765	44.50 1.58 0.00	40.39 1.31 0.00	46.31 1.35 0.00	38.92 1.14 0.00	44.41 1.35 0.00	43.18 1.48 0.00	58.08 2.35 0.00	46.03 2.20 0.00	56.55 2.68 0.00	48.75 2.27 0.00	46.94 2.30 0.00	50.78 2.44 0.00	48.36 2.33 0.00	49.29 2.33 0.00	43.57 2.08 0.00	46.97 2.33 0.00	99.39 5.28 0.00	60.13 3.43 0.00	42.51 2.52 0.00	78.15 4.34 0.00	55.15 3.02 0.00	49.00 2.45 0.00	45.91 2.29 0.00	45.06 2.14 0.00
CH_RES_BVR_FALLS 23983	42.99 0.07 0.00	39.14 0.06 0.00	45.02 0.05 0.00	37.82 0.04 0.00	43.10 0.04 0.00	41.75 0.05 0.00	55.81 0.09 0.00	43.90 0.08 0.00	53.96 0.09 0.00	46.57 0.08 0.00	44.71 0.07 0.00	48.43 0.08 0.00	46.11 0.07 0.00	47.04 0.07 0.00	41.53 0.04 0.00	44.71 0.06 0.00	94.28 0.16 0.00	56.75 0.05 0.00	40.01 0.03 0.00	73.89 0.08 0.00	52.20 0.07 0.00	46.62 0.07 0.00	43.69 0.08 0.00	42.98 0.07 0.00
CH_RES_NIAGARA 23895	39.76 -3.15 0.00	36.09 -2.99 0.00	41.23 -3.74 0.00	34.53 -3.25 0.00	39.61 -3.45 0.00	38.45 -3.25 0.00	51.16 -4.57 0.00	40.52 -3.31 0.00	49.61 -4.26 0.00	42.82 -3.66 0.00	40.77 -3.88 0.00	44.07 -4.27 0.00	42.07 -3.96 0.00	43.14 -3.82 0.00	38.11 -3.38 0.00	40.86 -3.79 0.00	85.18 -8.94 0.00	52.07 -4.63 0.00	36.80 -3.18 0.00	67.21 -6.60 0.00	47.51 -4.62 0.00	42.49 -4.05 0.00	39.62 -3.99 0.00	38.82 -4.10 0.00
CH_RES_SYRACUSE 23985	41.71 -1.21 0.00	37.97 -1.12 0.00	43.69 -1.28 0.00	36.69 -1.09 0.00	41.87 -1.19 0.00	40.55 -1.15 0.00	54.19 -1.54 0.00	42.42 -1.40 0.00	52.11 -1.76 0.00	44.98 -1.51 0.00	43.15 -1.49 0.00	46.72 -1.63 0.00	44.45 -1.59 0.00	45.37 -1.59 0.00	40.16 -1.33 0.00	43.24 -1.41 0.00	90.94 -3.18 0.00	54.94 -1.76 0.00	38.72 -1.27 0.00	71.56 -2.25 0.00	50.50 -1.63 0.00	45.05 -1.49 0.00	42.20 -1.41 0.00	41.52 -1.40 0.00
CORNELL____ 23752	41.13 -1.79 0.00	37.30 -1.79 0.00	42.83 -2.14 0.00	36.01 -1.77 0.00	41.20 -1.85 0.00	40.11 -1.59 0.00	54.11 -1.62 0.00	44.09 0.27 0.00	54.57 0.70 0.00	47.16 0.68 0.00	45.31 0.67 0.00	49.02 0.68 0.00	46.67 0.64 0.00	47.60 0.64 0.00	42.04 0.55 0.00	44.56 -0.08 0.00	94.10 -0.02 0.00	56.82 0.12 0.00	39.40 -0.58 0.00	72.43 -1.38 0.00	51.16 -0.96 0.00	45.37 -1.17 0.00	41.88 -1.73 0.00	41.00 -1.92 0.00

COXSACKIE___GT 23611	43.65 0.74 0.00	39.85 0.77 0.00	45.94 0.97 0.00	38.61 0.83 0.00	43.85 0.79 0.00	42.45 0.75 0.00	56.80 1.07 0.00	44.76 0.93 0.00	55.19 1.31 0.00	47.63 1.15 0.00	45.81 1.17 0.00	49.57 1.22 0.00	47.18 1.15 0.00	48.10 1.14 0.00	42.44 0.95 0.00	45.74 1.10 0.00	96.33 2.21 0.00	58.15 1.45 0.00	41.13 1.15 0.00	75.81 2.00 0.00	53.53 1.40 0.00	47.73 1.19 0.00	44.64 1.03 0.00	43.91 1.00 0.00
CRESCENT___HYD 24018	45.95 3.03 0.00	42.08 3.00 0.00	48.74 3.77 0.00	41.03 3.25 0.00	46.35 3.30 0.00	44.77 3.08 0.00	59.36 3.63 0.00	46.23 2.41 0.00	57.11 3.24 0.00	49.25 2.77 0.00	47.56 2.92 0.00	51.56 3.22 0.00	48.99 2.96 0.00	49.94 2.98 0.00	44.03 2.54 0.00	47.52 2.88 0.00	100.80 6.68 0.00	59.81 3.11 0.00	42.32 2.33 0.00	78.59 4.78 0.00	55.50 3.37 0.00	49.74 3.20 0.00	46.73 3.12 0.00	46.42 3.50 0.00
CRUCIBLE_METL_DRP 24180	41.71 -1.21 0.00	37.97 -1.12 0.00	43.69 -1.28 0.00	36.69 -1.09 0.00	41.87 -1.19 0.00	40.55 -1.15 0.00	54.19 -1.54 0.00	42.42 -1.40 0.00	52.11 -1.76 0.00	44.98 -1.51 0.00	43.15 -1.49 0.00	46.72 -1.63 0.00	44.45 -1.59 0.00	45.37 -1.59 0.00	40.16 -1.33 0.00	43.24 -1.41 0.00	90.94 -3.18 0.00	54.94 -1.76 0.00	38.72 -1.27 0.00	71.56 -2.25 0.00	50.50 -1.63 0.00	45.05 -1.49 0.00	42.20 -1.41 0.00	41.52 -1.40 0.00
CSC___481_PGEN 24222	45.15 2.23 0.00	40.81 1.73 0.00	46.72 1.76 0.00	39.32 1.54 0.00	44.90 1.84 0.00	43.72 2.02 0.00	58.17 2.44 0.00	47.71 2.03 -1.85	56.21 2.34 0.00	49.09 2.32 -0.29	52.39 2.75 -5.01	53.58 2.87 -2.35	53.61 2.66 -4.92	51.35 2.51 -1.88	51.59 2.44 -7.66	53.47 2.71 -6.11	116.09 6.71 -15.26	100.44 3.62 -40.13	96.20 3.10 -53.12	89.20 5.63 -9.76	79.83 3.82 -23.88	70.28 3.01 -20.73	48.03 3.40 -1.01	46.00 3.09 0.00
DANSKAMMER___1 23586	44.21 1.30 0.00	40.13 1.04 0.00	45.99 1.03 0.00	38.66 0.87 0.00	44.11 1.06 0.00	42.89 1.19 0.00	57.68 1.95 0.00	45.70 1.88 0.00	56.13 2.26 0.00	48.38 1.90 0.00	46.58 1.94 0.00	50.40 2.05 0.00	47.99 1.96 0.00	48.91 1.95 0.00	43.25 1.76 0.00	46.62 1.97 0.00	98.63 4.51 0.00	59.66 2.96 0.00	42.18 2.19 0.00	77.53 3.72 0.00	54.70 2.57 0.00	48.62 2.08 0.00	45.57 1.96 0.00	44.74 1.83 0.00
DANSKAMMER___2 23589	44.21 1.30 0.00	40.13 1.04 0.00	45.99 1.03 0.00	38.66 0.87 0.00	44.11 1.06 0.00	42.89 1.19 0.00	57.68 1.95 0.00	45.70 1.88 0.00	56.13 2.26 0.00	48.38 1.90 0.00	46.58 1.94 0.00	50.40 2.05 0.00	47.99 1.96 0.00	48.91 1.95 0.00	43.25 1.76 0.00	46.62 1.97 0.00	98.63 4.51 0.00	59.66 2.96 0.00	42.18 2.19 0.00	77.53 3.72 0.00	54.70 2.57 0.00	48.62 2.08 0.00	45.57 1.96 0.00	44.74 1.83 0.00
DANSKAMMER___3 23590	44.21 1.30 0.00	40.13 1.04 0.00	45.99 1.03 0.00	38.66 0.87 0.00	44.11 1.06 0.00	42.89 1.19 0.00	57.68 1.95 0.00	45.70 1.88 0.00	56.13 2.26 0.00	48.38 1.90 0.00	46.58 1.94 0.00	50.40 2.05 0.00	47.99 1.96 0.00	48.91 1.95 0.00	43.25 1.76 0.00	46.62 1.97 0.00	98.63 4.51 0.00	59.66 2.96 0.00	42.18 2.19 0.00	77.53 3.72 0.00	54.70 2.57 0.00	48.62 2.08 0.00	45.57 1.96 0.00	44.74 1.83 0.00
DANSKAMMER___4 23591	44.21 1.30 0.00	40.13 1.04 0.00	45.99 1.03 0.00	38.66 0.87 0.00	44.11 1.06 0.00	42.89 1.19 0.00	57.68 1.95 0.00	45.70 1.88 0.00	56.13 2.26 0.00	48.38 1.90 0.00	46.58 1.94 0.00	50.40 2.05 0.00	47.99 1.96 0.00	48.91 1.95 0.00	43.25 1.76 0.00	46.62 1.97 0.00	98.63 4.51 0.00	59.66 2.96 0.00	42.18 2.19 0.00	77.53 3.72 0.00	54.70 2.57 0.00	48.62 2.08 0.00	45.57 1.96 0.00	44.74 1.83 0.00
DANSKAMMER___DIESEL 23592	44.21 1.30 0.00	40.13 1.04 0.00	45.99 1.03 0.00	38.66 0.87 0.00	44.11 1.06 0.00	42.89 1.19 0.00	57.68 1.95 0.00	45.70 1.88 0.00	56.13 2.26 0.00	48.38 1.90 0.00	46.58 1.94 0.00	50.40 2.05 0.00	47.99 1.96 0.00	48.91 1.95 0.00	43.25 1.76 0.00	46.62 1.97 0.00	98.63 4.51 0.00	59.66 2.96 0.00	42.18 2.19 0.00	77.53 3.72 0.00	54.70 2.57 0.00	48.62 2.08 0.00	45.57 1.96 0.00	44.74 1.83 0.00
DASHVILLE___HYD 23610	44.20 1.28 0.00	40.13 1.05 0.00	46.02 1.05 0.00	38.67 0.89 0.00	44.13 1.07 0.00	42.87 1.17 0.00	57.57 1.84 0.00	45.59 1.76 0.00	55.98 2.11 0.00	48.24 1.75 0.00	46.43 1.79 0.00	50.20 1.85 0.00	47.81 1.78 0.00	48.76 1.80 0.00	43.08 1.59 0.00	46.42 1.77 0.00	98.21 4.09 0.00	59.41 2.71 0.00	42.02 2.04 0.00	77.19 3.38 0.00	54.47 2.34 0.00	48.45 1.90 0.00	45.45 1.84 0.00	44.66 1.74 0.00
DOGLEVILLE___HYD 23807	43.64 0.72 0.00	39.80 0.72 0.00	45.94 0.98 0.00	38.70 0.92 0.00	43.67 0.61 0.00	42.24 0.54 0.00	56.63 0.90 0.00	45.05 1.23 0.00	55.67 1.80 0.00	47.93 1.44 0.00	46.22 1.58 0.00	50.02 1.67 0.00	47.60 1.57 0.00	48.47 1.51 0.00	42.78 1.29 0.00	46.07 1.42 0.00	97.49 3.37 0.00	58.74 2.04 0.00	41.40 1.42 0.00	76.00 2.19 0.00	53.62 1.49 0.00	47.87 1.32 0.00	44.97 1.36 0.00	44.35 1.44 0.00
DUNKIRK___1 23563	37.94 -4.98 0.00	34.36 -4.72 0.00	39.25 -5.71 0.00	32.95 -4.83 0.00	37.74 -5.32 0.00	36.53 -5.16 0.00	49.30 -6.43 0.00	39.20 -4.63 0.00	48.00 -5.88 0.00	41.47 -5.01 0.00	39.60 -5.04 0.00	42.80 -5.54 0.00	40.82 -5.22 0.00	41.66 -5.30 0.00	36.69 -4.80 0.00	39.36 -5.28 0.00	82.10 -12.02 0.00	50.38 -6.32 0.00	35.53 -4.45 0.00	65.44 -8.37 0.00	46.44 -5.69 0.00	41.32 -5.23 0.00	38.52 -5.09 0.00	37.50 -5.42 0.00
DUNKIRK___2 23564	37.94 -4.98 0.00	34.36 -4.72 0.00	39.25 -5.71 0.00	32.95 -4.83 0.00	37.74 -5.32 0.00	36.53 -5.16 0.00	49.30 -6.43 0.00	39.20 -4.63 0.00	48.00 -5.88 0.00	41.47 -5.01 0.00	39.60 -5.04 0.00	42.80 -5.54 0.00	40.82 -5.22 0.00	41.66 -5.30 0.00	36.69 -4.80 0.00	39.36 -5.28 0.00	82.10 -12.02 0.00	50.38 -6.32 0.00	35.53 -4.45 0.00	65.44 -8.37 0.00	46.44 -5.69 0.00	41.32 -5.23 0.00	38.52 -5.09 0.00	37.50 -5.42 0.00
DUNKIRK___3 23565	38.35 -4.57 0.00	34.76 -4.32 0.00	39.72 -5.24 0.00	33.33 -4.45 0.00	38.17 -4.88 0.00	36.97 -4.73 0.00	49.79 -5.94 0.00	39.55 -4.27 0.00	48.45 -5.42 0.00	41.86 -4.63 0.00	39.96 -4.68 0.00	43.19 -5.16 0.00	41.19 -4.84 0.00	42.07 -4.89 0.00	37.08 -4.41 0.00	39.77 -4.88 0.00	82.97 -11.15 0.00	50.87 -5.83 0.00	35.89 -4.10 0.00	65.99 -7.81 0.00	46.79 -5.33 0.00	41.65 -4.89 0.00	38.84 -4.77 0.00	37.86 -5.06 0.00
DUNKIRK___4 23566	38.35 -4.57 0.00	34.76 -4.32 0.00	39.72 -5.24 0.00	33.33 -4.45 0.00	38.17 -4.88 0.00	36.97 -4.73 0.00	49.79 -5.94 0.00	39.55 -4.27 0.00	48.45 -5.42 0.00	41.86 -4.63 0.00	39.96 -4.68 0.00	43.19 -5.16 0.00	41.19 -4.84 0.00	42.07 -4.89 0.00	37.08 -4.41 0.00	39.77 -4.87 0.00	82.97 -11.15 0.00	50.87 -5.83 0.00	35.89 -4.10 0.00	65.99 -7.81 0.00	46.80 -5.33 0.00	41.65 -4.89 0.00	38.84 -4.77 0.00	37.86 -5.06 0.00
EAST HAMPTON___GT 23717	45.10 2.18 0.00	40.76 1.68 0.00	46.67 1.70 0.00	39.28 1.49 0.00	44.84 1.79 0.00	43.66 1.97 0.00	58.10 2.37 0.00	47.66 1.98 -1.85	56.15 2.28 0.00	49.04 2.27 -0.29	52.34 2.69 -5.01	53.51 2.81 -2.35	53.55 2.60 -4.92	51.30 2.46 -1.88	51.54 2.39 -7.66	53.42 2.66 -6.11	115.98 6.60 -15.26	100.36 3.53 -40.13	96.14 3.04 -53.12	89.09 5.52 -9.76	79.76 3.76 -23.88	70.23 2.96 -20.73	47.97 3.35 -1.01	45.95 3.03 0.00

EAST RIVER___6 23660	45.85 2.93 0.00	41.49 2.40 0.00	47.45 2.48 0.00	39.89 2.10 0.00	45.57 2.51 0.00	44.42 2.72 0.00	59.90 4.17 0.00	49.45 3.77 -1.85	58.43 4.56 0.00	50.64 3.87 -0.29	53.43 3.78 -5.01	54.76 4.06 -2.35	54.85 3.90 -4.92	52.74 3.90 -1.88	52.70 3.55 -7.66	54.62 3.86 -6.11	125.55 8.33 -23.10	113.69 5.17 -51.81	92.33 3.70 -48.65	80.54 6.44 -0.30	61.22 4.51 -4.59	52.01 3.83 -1.63	48.31 3.72 -0.98	46.47 3.55 0.00
EAST RIVER___7 23524	45.85 2.93 0.00	41.49 2.40 0.00	47.45 2.48 0.00	39.89 2.10 0.00	45.57 2.51 0.00	44.42 2.72 0.00	59.90 4.17 0.00	49.45 3.77 -1.85	58.43 4.56 0.00	50.64 3.87 -0.29	53.43 3.78 -5.01	54.76 4.06 -2.35	54.85 3.90 -4.92	52.74 3.90 -1.88	52.70 3.55 -7.66	54.62 3.86 -6.11	125.55 8.33 -23.10	113.69 5.17 -51.81	92.33 3.70 -48.65	80.54 6.44 -0.30	61.22 4.51 -4.59	52.01 3.83 -1.63	48.31 3.72 -0.98	46.47 3.55 0.00
EAST_HAMPTON___DIESEL 23722	45.10 2.18 0.00	40.76 1.68 0.00	46.67 1.70 0.00	39.28 1.49 0.00	44.84 1.79 0.00	43.66 1.97 0.00	58.10 2.37 0.00	47.66 1.98 -1.85	56.15 2.28 0.00	49.04 2.27 -0.29	52.34 2.69 -5.01	53.51 2.81 -2.35	53.55 2.60 -4.92	51.30 2.46 -1.88	51.54 2.39 -7.66	53.42 2.66 -6.11	115.98 6.60 -15.26	100.36 3.53 -40.13	96.14 3.04 -53.12	89.09 5.52 -9.76	79.76 3.76 -23.88	70.23 2.96 -20.73	47.97 3.35 -1.01	45.95 3.03 0.00
ELEC_TRO_TEK 24086	45.63 2.71 0.00	41.30 2.22 0.00	47.32 2.36 0.00	39.83 2.05 0.00	45.48 2.42 0.00	44.30 2.60 0.00	59.37 3.65 0.00	48.78 3.10 -1.85	57.57 3.69 0.00	50.03 3.26 -0.29	53.11 3.46 -5.01	54.43 3.72 -2.35	54.47 3.52 -4.92	52.32 3.48 -1.88	52.35 3.20 -7.66	54.26 3.50 -6.11	117.21 7.82 -15.26	101.63 4.80 -40.13	96.81 3.71 -53.12	90.19 6.62 -9.76	80.54 4.54 -23.88	70.98 3.71 -20.73	48.27 3.65 -1.01	46.36 3.44 0.00
E_CANADA_CAP_HY 24051	46.74 3.83 0.00	42.58 3.50 0.00	49.06 4.10 0.00	41.17 3.39 0.00	46.81 3.76 0.00	44.97 3.27 0.00	59.59 3.86 0.00	45.98 2.16 0.00	56.43 2.56 0.00	48.81 2.32 0.00	46.89 2.25 0.00	51.75 3.40 0.00	49.31 3.27 0.00	50.40 3.44 0.00	44.51 3.02 0.00	48.11 3.47 0.00	102.01 7.89 0.00	61.04 4.34 0.00	42.87 2.88 0.00	79.80 5.99 0.00	56.12 3.99 0.00	50.21 3.67 0.00	47.02 3.41 0.00	46.09 3.17 0.00
E_CANADA_MHWK_HY 24050	43.64 0.72 0.00	39.80 0.72 0.00	45.94 0.98 0.00	38.70 0.92 0.00	43.67 0.61 0.00	42.24 0.54 0.00	56.63 0.90 0.00	45.05 1.23 0.00	55.67 1.80 0.00	47.93 1.44 0.00	46.22 1.58 0.00	50.02 1.67 0.00	47.60 1.57 0.00	48.47 1.51 0.00	42.78 1.29 0.00	46.07 1.42 0.00	97.49 3.37 0.00	58.74 2.04 0.00	41.40 1.42 0.00	76.00 2.19 0.00	53.62 1.49 0.00	47.87 1.32 0.00	44.97 1.36 0.00	44.35 1.44 0.00
E_FISHKILL___LBMP 23776	43.44 0.53 0.00	39.54 0.46 0.00	45.40 0.43 0.00	38.15 0.36 0.00	43.46 0.41 0.00	42.15 0.45 0.00	56.50 0.78 0.00	46.46 0.78 -1.85	54.80 0.93 0.00	47.51 0.74 -0.29	50.45 0.80 -5.01	51.51 0.81 -2.35	51.72 0.78 -4.92	49.59 0.75 -1.88	49.82 0.67 -7.66	51.50 0.74 -6.11	111.07 1.69 -15.26	98.05 1.22 -40.13	89.60 0.96 -48.65	75.64 1.54 -0.30	57.78 1.06 -4.59	49.03 0.85 -1.63	45.43 0.84 -0.98	43.77 0.85 0.00
FAR ROCKAWAY___4 23548	45.44 2.52 0.00	41.21 2.12 0.00	47.19 2.22 0.00	39.74 1.96 0.00	45.23 2.18 0.00	44.05 2.35 0.00	58.69 2.96 0.00	48.02 2.34 -1.85	56.71 2.84 0.00	49.32 2.54 -0.29	52.51 2.86 -5.01	53.79 3.08 -2.35	53.86 2.91 -4.92	51.68 2.84 -1.88	51.78 2.63 -7.66	53.65 2.89 -6.11	115.97 6.59 -15.26	100.94 4.12 -40.13	96.36 3.26 -53.12	89.31 5.74 -9.76	79.89 3.89 -23.88	70.32 3.04 -20.73	47.55 2.93 -1.01	45.59 2.68 0.00
FENNER___WINDPWR 24204	44.10 1.19 0.00	40.12 1.04 0.00	46.19 1.22 0.00	38.81 1.02 0.00	44.19 1.14 0.00	42.59 0.89 0.00	56.44 0.71 0.00	44.07 0.24 0.00	54.18 0.31 0.00	46.76 0.27 0.00	44.93 0.29 0.00	48.66 0.31 0.00	46.31 0.28 0.00	47.26 0.30 0.00	41.79 0.30 0.00	44.99 0.34 0.00	94.88 0.77 0.00	57.05 0.35 0.00	40.28 0.30 0.00	74.69 0.88 0.00	52.71 0.58 0.00	47.08 0.53 0.00	44.14 0.53 0.00	43.53 0.62 0.00
FIBERTEK___ENERGY 23856	41.71 -1.21 0.00	37.97 -1.12 0.00	43.69 -1.28 0.00	36.69 -1.09 0.00	41.87 -1.19 0.00	40.55 -1.15 0.00	54.19 -1.54 0.00	42.42 -1.40 0.00	52.11 -1.76 0.00	44.98 -1.51 0.00	43.15 -1.49 0.00	46.72 -1.63 0.00	44.45 -1.59 0.00	45.37 -1.59 0.00	40.16 -1.33 0.00	43.24 -1.41 0.00	90.94 -3.18 0.00	54.94 -1.76 0.00	38.72 -1.27 0.00	71.56 -2.25 0.00	50.50 -1.63 0.00	45.05 -1.49 0.00	42.20 -1.41 0.00	41.52 -1.40 0.00
FITZPATRICK___ 23598	41.24 -1.68 0.00	37.59 -1.49 0.00	43.31 -1.65 0.00	36.38 -1.40 0.00	41.50 -1.56 0.00	40.19 -1.51 0.00	53.71 -2.02 0.00	42.16 -1.66 0.00	51.80 -2.07 0.00	44.70 -1.78 0.00	42.89 -1.75 0.00	46.44 -1.91 0.00	44.23 -1.81 0.00	45.14 -1.82 0.00	39.91 -1.58 0.00	42.93 -1.71 0.00	90.37 -3.75 0.00	54.59 -2.11 0.00	38.49 -1.49 0.00	70.98 -2.83 0.00	50.13 -2.00 0.00	44.74 -1.80 0.00	41.87 -1.74 0.00	41.15 -1.76 0.00
FORT ORANGE___ 23900	45.80 2.88 0.00	41.79 2.70 0.00	48.17 3.21 0.00	40.52 2.73 0.00	46.12 3.06 0.00	44.69 2.99 0.00	59.56 3.83 0.00	46.64 2.82 0.00	57.46 3.58 0.00	49.56 3.07 0.00	47.87 3.23 0.00	51.76 3.41 0.00	49.19 3.15 0.00	50.10 3.14 0.00	44.30 2.81 0.00	47.76 3.11 0.00	101.56 7.44 0.00	60.49 3.79 0.00	42.75 2.76 0.00	79.29 5.48 0.00	55.87 3.74 0.00	49.85 3.31 0.00	46.83 3.22 0.00	46.27 3.36 0.00
FORT_DRUM_COGEN 23780	44.42 1.50 0.00	40.32 1.24 0.00	46.41 1.44 0.00	38.98 1.20 0.00	44.45 1.39 0.00	42.94 1.24 0.00	57.31 1.58 0.00	44.48 0.66 0.00	54.80 0.93 0.00	47.28 0.80 0.00	45.43 0.79 0.00	49.21 0.86 0.00	46.80 0.77 0.00	47.72 0.76 0.00	42.17 0.68 0.00	45.39 0.74 0.00	95.97 1.85 0.00	57.19 0.49 0.00	40.32 0.33 0.00	75.46 1.65 0.00	53.22 1.10 0.00	47.54 1.00 0.00	44.68 1.07 0.00	44.18 1.27 0.00
FPL_FAR_ROCK_GT1 24212	45.44 2.52 0.00	41.21 2.12 0.00	47.19 2.22 0.00	39.74 1.96 0.00	45.23 2.18 0.00	44.05 2.35 0.00	58.69 2.96 0.00	48.02 2.34 -1.85	56.71 2.84 0.00	49.32 2.54 -0.29	52.51 2.86 -5.01	53.79 3.08 -2.35	53.86 2.91 -4.92	51.68 2.84 -1.88	51.78 2.63 -7.66	53.65 2.89 -6.11	115.97 6.59 -15.26	100.94 4.12 -40.13	96.36 3.26 -53.12	89.31 5.74 -9.76	79.89 3.89 -23.88	70.32 3.04 -20.73	47.55 2.93 -1.01	45.59 2.68 0.00
FRANKLIN_FALL_HYD 24054	43.84 0.93 0.00	39.84 0.75 0.00	45.72 0.75 0.00	38.39 0.61 0.00	43.77 0.72 0.00	42.49 0.80 0.00	56.77 1.04 0.00	44.56 0.74 0.00	54.75 0.88 0.00	47.26 0.77 0.00	45.40 0.76 0.00	49.20 0.85 0.00	46.78 0.75 0.00	47.69 0.73 0.00	42.04 0.55 0.00	45.24 0.60 0.00	95.67 1.55 0.00	57.29 0.59 0.00	40.41 0.43 0.00	75.00 1.19 0.00	52.97 0.84 0.00	47.30 0.75 0.00	44.38 0.77 0.00	43.84 0.93 0.00
FULTON COGEN___ 23766	42.14 -0.78 0.00	38.38 -0.71 0.00	44.21 -0.76 0.00	37.13 -0.65 0.00	42.36 -0.70 0.00	40.94 -0.75 0.00	54.23 -1.50 0.00	42.26 -1.57 0.00	51.94 -1.93 0.00	44.81 -1.67 0.00	43.03 -1.61 0.00	46.57 -1.78 0.00	44.35 -1.69 0.00	45.25 -1.71 0.00	40.01 -1.48 0.00	43.07 -1.58 0.00	90.71 -3.41 0.00	54.67 -2.03 0.00	38.55 -1.44 0.00	71.30 -2.51 0.00	50.33 -1.80 0.00	44.92 -1.63 0.00	42.07 -1.55 0.00	41.41 -1.51 0.00



G.F.CEMENT___DRP 24184	45.50 2.58 0.00	41.72 2.63 0.00	48.25 3.28 0.00	40.58 2.79 0.00	45.78 2.73 0.00	44.03 2.33 0.00	57.41 1.68 0.00	44.27 0.44 0.00	54.88 1.01 0.00	47.37 0.89 0.00	45.82 1.18 0.00	50.63 2.28 0.00	48.21 2.17 0.00	49.17 2.21 0.00	43.27 1.78 0.00	46.64 2.00 0.00	99.58 5.46 0.00	59.04 2.34 0.00	41.85 1.87 0.00	77.59 3.78 0.00	54.63 2.50 0.00	49.75 3.21 0.00	46.57 2.96 0.00	46.37 3.46 0.00
GARDENVILLE___LBMP 24039	38.83 -4.09 0.00	35.23 -3.85 0.00	40.25 -4.72 0.00	33.68 -4.10 0.00	38.60 -4.45 0.00	37.48 -4.22 0.00	50.00 -5.73 0.00	39.06 -4.76 0.00	48.26 -5.61 0.00	41.76 -4.73 0.00	39.69 -4.95 0.00	42.97 -5.38 0.00	40.96 -5.07 0.00	41.97 -4.99 0.00	37.10 -4.39 0.00	39.30 -5.34 0.00	81.59 -12.53 0.00	50.11 -6.59 0.00	35.58 -4.41 0.00	65.27 -8.54 0.00	46.01 -6.12 0.00	41.06 -5.48 0.00	38.49 -5.13 0.00	37.58 -5.33 0.00
GENERAL___MILLS 23808	39.82 -3.10 0.00	36.14 -2.94 0.00	41.33 -3.64 0.00	34.64 -3.14 0.00	39.69 -3.36 0.00	38.52 -3.17 0.00	51.62 -4.10 0.00	40.96 -2.86 0.00	50.22 -3.65 0.00	43.37 -3.12 0.00	41.35 -3.29 0.00	44.71 -3.64 0.00	42.65 -3.38 0.00	43.64 -3.32 0.00	38.52 -2.97 0.00	41.31 -3.33 0.00	86.29 -7.83 0.00	52.84 -3.86 0.00	37.32 -2.66 0.00	68.32 -5.49 0.00	48.30 -3.83 0.00	43.05 -3.50 0.00	40.11 -3.50 0.00	39.20 -3.71 0.00
GE_PLASTICS___DRP 24183	45.63 2.71 0.00	41.71 2.62 0.00	48.21 3.25 0.00	40.56 2.77 0.00	46.06 3.00 0.00	44.55 2.85 0.00	59.27 3.54 0.00	46.32 2.50 0.00	57.07 3.20 0.00	49.26 2.77 0.00	47.51 2.87 0.00	51.22 2.87 0.00	48.65 2.62 0.00	49.58 2.62 0.00	43.80 2.31 0.00	47.24 2.60 0.00	100.20 6.08 0.00	59.62 2.92 0.00	42.13 2.14 0.00	78.23 4.42 0.00	55.18 3.05 0.00	49.32 2.78 0.00	46.38 2.77 0.00	45.92 3.00 0.00
GILBOA___1 23756	46.13 3.21 0.00	42.23 3.14 0.00	48.91 3.94 0.00	41.13 3.35 0.00	46.78 3.73 0.00	45.16 3.46 0.00	59.92 4.19 0.00	46.87 3.05 0.00	57.70 3.82 0.00	49.81 3.32 0.00	48.04 3.40 0.00	51.67 3.32 0.00	49.07 3.04 0.00	49.99 3.03 0.00	44.19 2.70 0.00	47.65 3.00 0.00	100.81 6.69 0.00	60.04 3.34 0.00	42.41 2.43 0.00	78.74 4.94 0.00	55.52 3.39 0.00	49.73 3.18 0.00	46.78 3.17 0.00	46.27 3.36 0.00
GILBOA___2 23757	46.13 3.21 0.00	42.23 3.14 0.00	48.91 3.94 0.00	41.13 3.35 0.00	46.78 3.73 0.00	45.16 3.46 0.00	59.92 4.19 0.00	46.87 3.05 0.00	57.70 3.82 0.00	49.81 3.32 0.00	48.04 3.40 0.00	51.67 3.32 0.00	49.07 3.04 0.00	49.99 3.03 0.00	44.19 2.70 0.00	47.65 3.00 0.00	100.81 6.69 0.00	60.04 3.34 0.00	42.41 2.43 0.00	78.74 4.94 0.00	55.52 3.39 0.00	49.73 3.18 0.00	46.78 3.17 0.00	46.27 3.36 0.00
GILBOA___3 23758	46.13 3.21 0.00	42.23 3.14 0.00	48.91 3.94 0.00	41.13 3.35 0.00	46.78 3.73 0.00	45.16 3.46 0.00	59.92 4.19 0.00	46.87 3.05 0.00	57.70 3.82 0.00	49.81 3.32 0.00	48.04 3.40 0.00	51.67 3.32 0.00	49.07 3.04 0.00	49.99 3.03 0.00	44.19 2.70 0.00	47.65 3.00 0.00	100.81 6.69 0.00	60.04 3.34 0.00	42.41 2.43 0.00	78.74 4.94 0.00	55.52 3.39 0.00	49.73 3.18 0.00	46.78 3.17 0.00	46.27 3.36 0.00
GILBOA___4 23759	46.13 3.21 0.00	42.23 3.14 0.00	48.91 3.94 0.00	41.13 3.35 0.00	46.78 3.73 0.00	45.16 3.46 0.00	59.92 4.19 0.00	46.87 3.05 0.00	57.70 3.82 0.00	49.81 3.32 0.00	48.04 3.40 0.00	51.67 3.32 0.00	49.07 3.04 0.00	49.99 3.03 0.00	44.19 2.70 0.00	47.65 3.00 0.00	100.81 6.69 0.00	60.04 3.34 0.00	42.41 2.43 0.00	78.74 4.94 0.00	55.52 3.39 0.00	49.73 3.18 0.00	46.78 3.17 0.00	46.27 3.36 0.00
GILBOA___ 23599	46.13 3.21 0.00	42.23 3.14 0.00	48.91 3.94 0.00	41.13 3.35 0.00	46.78 3.73 0.00	45.16 3.46 0.00	59.92 4.19 0.00	46.87 3.05 0.00	57.70 3.82 0.00	49.81 3.32 0.00	48.04 3.40 0.00	51.67 3.32 0.00	49.07 3.04 0.00	49.99 3.03 0.00	44.19 2.70 0.00	47.65 3.00 0.00	100.81 6.69 0.00	60.04 3.34 0.00	42.41 2.43 0.00	78.74 4.94 0.00	55.52 3.39 0.00	49.73 3.18 0.00	46.78 3.17 0.00	46.27 3.36 0.00
GINNA___ 23603	42.25 -0.66 0.00	38.48 -0.61 0.00	44.32 -0.65 0.00	37.20 -0.58 0.00	42.45 -0.61 0.00	41.23 -0.46 0.00	55.08 -0.65 0.00	43.05 -0.78 0.00	53.15 -0.72 0.00	46.02 -0.47 0.00	44.24 -0.40 0.00	48.00 -0.35 0.00	45.64 -0.40 0.00	46.64 -0.32 0.00	41.21 -0.28 0.00	44.32 -0.33 0.00	93.77 -0.35 0.00	56.21 -0.49 0.00	39.60 -0.38 0.00	73.40 -0.41 0.00	51.62 -0.51 0.00	46.07 -0.47 0.00	42.94 -0.68 0.00	42.20 -0.72 0.00
GLEN PARK___ 23778	45.00 2.08 0.00	40.85 1.76 0.00	47.02 2.05 0.00	39.50 1.72 0.00	45.05 1.99 0.00	43.50 1.80 0.00	58.07 2.34 0.00	45.03 1.21 0.00	55.47 1.60 0.00	47.87 1.38 0.00	45.99 1.35 0.00	49.81 1.46 0.00	47.38 1.35 0.00	48.32 1.36 0.00	42.70 1.21 0.00	45.96 1.32 0.00	97.19 3.07 0.00	57.90 1.20 0.00	40.82 0.83 0.00	76.43 2.62 0.00	53.89 1.76 0.00	48.14 1.60 0.00	45.24 1.63 0.00	44.75 1.83 0.00
GLENWOOD_IC_1_G5 23712	46.12 3.20 0.00	41.74 2.65 0.00	47.77 2.80 0.00	40.17 2.39 0.00	45.88 2.82 0.00	44.64 2.95 0.00	59.94 4.21 0.00	49.22 3.54 -1.85	57.75 3.88 0.00	50.15 3.37 -0.29	53.35 3.71 -5.01	54.65 3.95 -2.35	54.71 3.76 -4.92	52.63 3.79 -1.88	52.61 3.45 -7.66	54.45 3.69 -6.11	117.46 8.08 -15.26	101.92 5.10 -40.13	96.92 3.82 -53.12	90.27 6.70 -9.76	80.67 4.66 -23.88	71.70 4.42 -20.73	48.80 4.17 -1.01	46.82 3.91 0.00
GLENWOOD_IC_2_G1 23688	46.12 3.20 0.00	41.74 2.65 0.00	47.77 2.80 0.00	40.17 2.39 0.00	45.88 2.82 0.00	44.64 2.95 0.00	59.94 4.21 0.00	49.22 3.54 -1.85	57.75 3.88 0.00	50.15 3.37 -0.29	53.35 3.71 -5.01	54.65 3.95 -2.35	54.71 3.76 -4.92	52.63 3.79 -1.88	52.61 3.45 -7.66	54.45 3.69 -6.11	117.46 8.08 -15.26	101.92 5.10 -40.13	96.92 3.82 -53.12	90.27 6.70 -9.76	80.67 4.66 -23.88	71.70 4.42 -20.73	48.80 4.17 -1.01	46.82 3.91 0.00
GLENWOOD_IC_3_G1 23689	46.12 3.20 0.00	41.74 2.65 0.00	47.77 2.80 0.00	40.17 2.39 0.00	45.88 2.82 0.00	44.64 2.95 0.00	59.94 4.21 0.00	49.22 3.54 -1.85	57.75 3.88 0.00	50.15 3.37 -0.29	53.35 3.71 -5.01	54.65 3.95 -2.35	54.71 3.76 -4.92	52.63 3.79 -1.88	52.61 3.45 -7.66	54.45 3.69 -6.11	117.46 8.08 -15.26	101.92 5.10 -40.13	96.92 3.82 -53.12	90.27 6.70 -9.76	80.67 4.66 -23.88	71.70 4.42 -20.73	48.80 4.17 -1.01	46.82 3.91 0.00
GLENWOOD___4 23550	46.12 3.20 0.00	41.74 2.65 0.00	47.77 2.80 0.00	40.17 2.39 0.00	45.88 2.82 0.00	44.64 2.95 0.00	59.94 4.21 0.00	49.22 3.54 -1.85	57.75 3.88 0.00	50.15 3.37 -0.29	53.35 3.71 -5.01	54.65 3.95 -2.35	54.71 3.76 -4.92	52.63 3.79 -1.88	52.61 3.45 -7.66	54.45 3.69 -6.11	117.46 8.08 -15.26	101.92 5.10 -40.13	96.92 3.82 -53.12	90.27 6.70 -9.76	80.67 4.66 -23.88	71.70 4.42 -20.73	48.80 4.17 -1.01	46.82 3.91 0.00
GLENWOOD___5 23614	46.12 3.20 0.00	41.74 2.65 0.00	47.77 2.80 0.00	40.17 2.39 0.00	45.88 2.82 0.00	44.64 2.95 0.00	59.94 4.21 0.00	49.22 3.54 -1.85	57.75 3.88 0.00	50.15 3.37 -0.29	53.35 3.71 -5.01	54.65 3.95 -2.35	54.71 3.76 -4.92	52.63 3.79 -1.88	52.61 3.45 -7.66	54.45 3.69 -6.11	117.46 8.08 -15.26	101.92 5.10 -40.13	96.92 3.82 -53.12	90.27 6.70 -9.76	80.67 4.66 -23.88	71.70 4.42 -20.73	48.80 4.17 -1.01	46.82 3.91 0.00

GOUDEY___7 23579	42.84 -0.08 0.00	38.96 -0.13 0.00	44.80 -0.17 0.00	37.61 -0.18 0.00	42.89 -0.17 0.00	41.53 -0.17 0.00	55.86 0.13 0.00	43.37 -0.46 0.00	53.48 -0.39 0.00	46.12 -0.37 0.00	44.19 -0.45 0.00	47.77 -0.58 0.00	45.52 -0.52 0.00	46.34 -0.62 0.00	41.02 -0.47 0.00	43.80 -0.85 0.00	92.10 -2.02 0.00	56.14 -0.56 0.00	39.95 -0.03 0.00	73.66 -0.15 0.00	51.86 -0.27 0.00	46.10 -0.45 0.00	43.43 -0.18 0.00	42.58 -0.34 0.00
GOUDEY___8 23580	42.66 -0.26 0.00	38.79 -0.29 0.00	44.61 -0.36 0.00	37.45 -0.33 0.00	42.71 -0.35 0.00	41.35 -0.35 0.00	55.61 -0.12 0.00	43.17 -0.66 0.00	53.22 -0.65 0.00	45.90 -0.59 0.00	43.98 -0.66 0.00	47.55 -0.80 0.00	45.30 -0.74 0.00	46.12 -0.84 0.00	40.82 -0.67 0.00	43.60 -1.05 0.00	91.66 -2.46 0.00	55.86 -0.83 0.00	39.76 -0.22 0.00	73.31 -0.50 0.00	51.61 -0.52 0.00	45.87 -0.67 0.00	43.23 -0.38 0.00	42.39 -0.53 0.00
GOWANUS_GT 1_GRP 23732	46.25 3.33 0.00	41.84 2.75 0.00	47.83 2.87 0.00	40.22 2.44 0.00	45.96 2.90 0.00	44.81 3.12 0.00	60.47 4.74 0.00	49.92 4.24 -1.85	58.99 5.12 0.00	51.10 4.33 -0.29	53.90 4.26 -5.01	55.30 4.60 -2.35	55.36 4.41 -4.92	53.27 4.43 -1.88	53.19 4.04 -7.66	55.03 4.27 -6.11	126.29 9.08 -23.10	113.89 5.38 -51.81	92.42 3.78 -48.65	80.78 6.67 -0.30	61.60 4.89 -4.59	52.34 4.16 -1.63	48.68 4.09 -0.98	46.85 3.93 0.00
GOWANUS_GT 2_GRP 23617	46.27 3.36 0.00	41.86 2.77 0.00	47.86 2.89 0.00	40.24 2.46 0.00	45.99 2.93 0.00	44.84 3.14 0.00	60.50 4.78 0.00	49.95 4.27 -1.85	59.03 5.16 0.00	51.14 4.37 -0.29	53.93 4.29 -5.01	55.34 4.64 -2.35	55.40 4.45 -4.92	53.28 4.44 -1.88	53.23 4.08 -7.66	55.07 4.31 -6.11	126.38 9.16 -23.10	113.94 5.43 -51.81	92.45 3.82 -48.65	80.84 6.73 -0.30	61.64 4.93 -4.59	52.38 4.20 -1.63	48.71 4.12 -0.98	46.88 3.96 0.00
GOWANUS_GT 3_GRP 23618	46.25 3.33 0.00	41.84 2.75 0.00	47.83 2.87 0.00	40.22 2.44 0.00	45.96 2.90 0.00	44.81 3.12 0.00	60.47 4.74 0.00	49.92 4.24 -1.85	58.99 5.12 0.00	51.10 4.33 -0.29	53.90 4.26 -5.01	55.30 4.60 -2.35	55.36 4.41 -4.92	53.27 4.43 -1.88	53.19 4.04 -7.66	55.03 4.27 -6.11	126.29 9.08 -23.10	113.89 5.38 -51.81	92.42 3.78 -48.65	80.78 6.67 -0.30	61.60 4.89 -4.59	52.34 4.16 -1.63	48.68 4.09 -0.98	46.85 3.93 0.00
GOWANUS_GT 4_GRP 23751	46.27 3.36 0.00	41.86 2.77 0.00	47.86 2.89 0.00	40.24 2.46 0.00	45.99 2.93 0.00	44.84 3.14 0.00	60.50 4.78 0.00	49.95 4.27 -1.85	59.03 5.16 0.00	51.14 4.37 -0.29	53.93 4.29 -5.01	55.34 4.64 -2.35	55.40 4.45 -4.92	53.28 4.44 -1.88	53.23 4.08 -7.66	55.07 4.31 -6.11	126.38 9.16 -23.10	113.94 5.43 -51.81	92.45 3.82 -48.65	80.84 6.73 -0.30	61.64 4.93 -4.59	52.38 4.20 -1.63	48.71 4.12 -0.98	46.88 3.96 0.00
GOWANUS_GT1_1 24077	46.25 3.33 0.00	41.84 2.75 0.00	47.83 2.87 0.00	40.22 2.44 0.00	45.96 2.90 0.00	44.81 3.12 0.00	60.47 4.74 0.00	49.92 4.24 -1.85	58.99 5.12 0.00	51.10 4.33 -0.29	53.90 4.26 -5.01	55.30 4.60 -2.35	55.36 4.41 -4.92	53.27 4.43 -1.88	53.19 4.04 -7.66	55.03 4.27 -6.11	126.29 9.08 -23.10	113.89 5.38 -51.81	92.42 3.78 -48.65	80.78 6.67 -0.30	61.60 4.89 -4.59	52.34 4.16 -1.63	48.68 4.09 -0.98	46.85 3.93 0.00
GOWANUS_GT1_2 24078	46.25 3.33 0.00	41.84 2.75 0.00	47.83 2.87 0.00	40.22 2.44 0.00	45.96 2.90 0.00	44.81 3.12 0.00	60.47 4.74 0.00	49.92 4.24 -1.85	58.99 5.12 0.00	51.10 4.33 -0.29	53.90 4.26 -5.01	55.30 4.60 -2.35	55.36 4.41 -4.92	53.27 4.43 -1.88	53.19 4.04 -7.66	55.03 4.27 -6.11	126.29 9.08 -23.10	113.89 5.38 -51.81	92.42 3.78 -48.65	80.78 6.67 -0.30	61.60 4.89 -4.59	52.34 4.16 -1.63	48.68 4.09 -0.98	46.85 3.93 0.00
GOWANUS_GT1_3 24079	46.25 3.33 0.00	41.84 2.75 0.00	47.83 2.87 0.00	40.22 2.44 0.00	45.96 2.90 0.00	44.81 3.12 0.00	60.47 4.74 0.00	49.92 4.24 -1.85	58.99 5.12 0.00	51.10 4.33 -0.29	53.90 4.26 -5.01	55.30 4.60 -2.35	55.36 4.41 -4.92	53.27 4.43 -1.88	53.19 4.04 -7.66	55.03 4.27 -6.11	126.29 9.08 -23.10	113.89 5.38 -51.81	92.42 3.78 -48.65	80.78 6.67 -0.30	61.60 4.89 -4.59	52.34 4.16 -1.63	48.68 4.09 -0.98	46.85 3.93 0.00
GOWANUS_GT1_4 24080	46.25 3.33 0.00	41.84 2.75 0.00	47.83 2.87 0.00	40.22 2.44 0.00	45.96 2.90 0.00	44.81 3.12 0.00	60.47 4.74 0.00	49.92 4.24 -1.85	58.99 5.12 0.00	51.10 4.33 -0.29	53.90 4.26 -5.01	55.30 4.60 -2.35	55.36 4.41 -4.92	53.27 4.43 -1.88	53.19 4.04 -7.66	55.03 4.27 -6.11	126.29 9.08 -23.10	113.89 5.38 -51.81	92.42 3.78 -48.65	80.78 6.67 -0.30	61.60 4.89 -4.59	52.34 4.16 -1.63	48.68 4.09 -0.98	46.85 3.93 0.00
GOWANUS_GT1_5 24084	46.25 3.33 0.00	41.84 2.75 0.00	47.83 2.87 0.00	40.22 2.44 0.00	45.96 2.90 0.00	44.81 3.12 0.00	60.47 4.74 0.00	49.92 4.24 -1.85	58.99 5.12 0.00	51.10 4.33 -0.29	53.90 4.26 -5.01	55.30 4.60 -2.35	55.36 4.41 -4.92	53.27 4.43 -1.88	53.19 4.04 -7.66	55.03 4.27 -6.11	126.29 9.08 -23.10	113.89 5.38 -51.81	92.42 3.78 -48.65	80.78 6.67 -0.30	61.60 4.89 -4.59	52.34 4.16 -1.63	48.68 4.09 -0.98	46.85 3.93 0.00
GOWANUS_GT1_6 24111	46.25 3.33 0.00	41.84 2.75 0.00	47.83 2.87 0.00	40.22 2.44 0.00	45.96 2.90 0.00	44.81 3.12 0.00	60.47 4.74 0.00	49.92 4.24 -1.85	58.99 5.12 0.00	51.10 4.33 -0.29	53.90 4.26 -5.01	55.30 4.60 -2.35	55.36 4.41 -4.92	53.27 4.43 -1.88	53.19 4.04 -7.66	55.03 4.27 -6.11	126.29 9.08 -23.10	113.89 5.38 -51.81	92.42 3.78 -48.65	80.78 6.67 -0.30	61.60 4.89 -4.59	52.34 4.16 -1.63	48.68 4.09 -0.98	46.85 3.93 0.00
GOWANUS_GT1_7 24112	46.25 3.33 0.00	41.84 2.75 0.00	47.83 2.87 0.00	40.22 2.44 0.00	45.96 2.90 0.00	44.81 3.12 0.00	60.47 4.74 0.00	49.92 4.24 -1.85	58.99 5.12 0.00	51.10 4.33 -0.29	53.90 4.26 -5.01	55.30 4.60 -2.35	55.36 4.41 -4.92	53.27 4.43 -1.88	53.19 4.04 -7.66	55.03 4.27 -6.11	126.29 9.08 -23.10	113.89 5.38 -51.81	92.42 3.78 -48.65	80.78 6.67 -0.30	61.60 4.89 -4.59	52.34 4.16 -1.63	48.68 4.09 -0.98	46.85 3.93 0.00
GOWANUS_GT1_8 24113	46.25 3.33 0.00	41.84 2.75 0.00	47.83 2.87 0.00	40.22 2.44 0.00	45.96 2.90 0.00	44.81 3.12 0.00	60.47 4.74 0.00	49.92 4.24 -1.85	58.99 5.12 0.00	51.10 4.33 -0.29	53.90 4.26 -5.01	55.30 4.60 -2.35	55.36 4.41 -4.92	53.27 4.43 -1.88	53.19 4.04 -7.66	55.03 4.27 -6.11	126.29 9.08 -23.10	113.89 5.38 -51.81	92.42 3.78 -48.65	80.78 6.67 -0.30	61.60 4.89 -4.59	52.34 4.16 -1.63	48.68 4.09 -0.98	46.85 3.93 0.00
GOWANUS_GT2_1 24114	46.27 3.36 0.00	41.86 2.77 0.00	47.86 2.89 0.00	40.24 2.46 0.00	45.99 2.93 0.00	44.84 3.14 0.00	60.50 4.78 0.00	49.95 4.27 -1.85	59.03 5.16 0.00	51.14 4.37 -0.29	53.93 4.29 -5.01	55.34 4.64 -2.35	55.40 4.45 -4.92	53.28 4.44 -1.88	53.23 4.08 -7.66	55.07 4.31 -6.11	126.38 9.16 -23.10	113.94 5.43 -51.81	92.45 3.82 -48.65	80.84 6.73 -0.30	61.64 4.93 -4.59	52.38 4.20 -1.63	48.71 4.12 -0.98	46.88 3.96 0.00
GOWANUS_GT2_2 24115	46.27 3.36 0.00	41.86 2.77 0.00	47.86 2.89 0.00	40.24 2.46 0.00	45.99 2.93 0.00	44.84 3.14 0.00	60.50 4.78 0.00	49.95 4.27 -1.85	59.03 5.16 0.00	51.14 4.37 -0.29	53.93 4.29 -5.01	55.34 4.64 -2.35	55.40 4.45 -4.92	53.28 4.44 -1.88	53.23 4.08 -7.66	55.07 4.31 -6.11	126.38 9.16 -23.10	113.94 5.43 -51.81	92.45 3.82 -48.65	80.84 6.73 -0.30	61.64 4.93 -4.59	52.38 4.20 -1.63	48.71 4.12 -0.98	46.88 3.96 0.00

GOWANUS_GT2_3 24116	46.27 3.36 0.00	41.86 2.77 0.00	47.86 2.89 0.00	40.24 2.46 0.00	45.99 2.93 0.00	44.84 3.14 0.00	60.50 4.78 0.00	49.95 4.27 -1.85	59.03 5.16 0.00	51.14 4.37 -0.29	53.93 4.29 -5.01	55.34 4.64 -2.35	55.40 4.45 -4.92	53.28 4.44 -1.88	53.23 4.08 -7.66	55.07 4.31 -6.11	126.38 9.16 -23.10	113.94 5.43 -51.81	92.45 3.82 -48.65	80.84 6.73 -0.30	61.64 4.93 -4.59	52.38 4.20 -1.63	48.71 4.12 -0.98	46.88 3.96 0.00
GOWANUS_GT2_4 24117	46.27 3.36 0.00	41.86 2.77 0.00	47.86 2.89 0.00	40.24 2.46 0.00	45.99 2.93 0.00	44.84 3.14 0.00	60.50 4.78 0.00	49.95 4.27 -1.85	59.03 5.16 0.00	51.14 4.37 -0.29	53.93 4.29 -5.01	55.34 4.64 -2.35	55.40 4.45 -4.92	53.28 4.44 -1.88	53.23 4.08 -7.66	55.07 4.31 -6.11	126.38 9.16 -23.10	113.94 5.43 -51.81	92.45 3.82 -48.65	80.84 6.73 -0.30	61.64 4.93 -4.59	52.38 4.20 -1.63	48.71 4.12 -0.98	46.88 3.96 0.00
GOWANUS_GT2_5 24118	46.27 3.36 0.00	41.86 2.77 0.00	47.86 2.89 0.00	40.24 2.46 0.00	45.99 2.93 0.00	44.84 3.14 0.00	60.50 4.78 0.00	49.95 4.27 -1.85	59.03 5.16 0.00	51.14 4.37 -0.29	53.93 4.29 -5.01	55.34 4.64 -2.35	55.40 4.45 -4.92	53.28 4.44 -1.88	53.23 4.08 -7.66	55.07 4.31 -6.11	126.38 9.16 -23.10	113.94 5.43 -51.81	92.45 3.82 -48.65	80.84 6.73 -0.30	61.64 4.93 -4.59	52.38 4.20 -1.63	48.71 4.12 -0.98	46.88 3.96 0.00
GOWANUS_GT2_6 24119	46.27 3.36 0.00	41.86 2.77 0.00	47.86 2.89 0.00	40.24 2.46 0.00	45.99 2.93 0.00	44.84 3.14 0.00	60.50 4.78 0.00	49.95 4.27 -1.85	59.03 5.16 0.00	51.14 4.37 -0.29	53.93 4.29 -5.01	55.34 4.64 -2.35	55.40 4.45 -4.92	53.28 4.44 -1.88	53.23 4.08 -7.66	55.07 4.31 -6.11	126.38 9.16 -23.10	113.94 5.43 -51.81	92.45 3.82 -48.65	80.84 6.73 -0.30	61.64 4.93 -4.59	52.38 4.20 -1.63	48.71 4.12 -0.98	46.88 3.96 0.00
GOWANUS_GT2_7 24120	46.27 3.36 0.00	41.86 2.77 0.00	47.86 2.89 0.00	40.24 2.46 0.00	45.99 2.93 0.00	44.84 3.14 0.00	60.50 4.78 0.00	49.95 4.27 -1.85	59.03 5.16 0.00	51.14 4.37 -0.29	53.93 4.29 -5.01	55.34 4.64 -2.35	55.40 4.45 -4.92	53.28 4.44 -1.88	53.23 4.08 -7.66	55.07 4.31 -6.11	126.38 9.16 -23.10	113.94 5.43 -51.81	92.45 3.82 -48.65	80.84 6.73 -0.30	61.64 4.93 -4.59	52.38 4.20 -1.63	48.71 4.12 -0.98	46.88 3.96 0.00
GOWANUS_GT2_8 24121	46.27 3.36 0.00	41.86 2.77 0.00	47.86 2.89 0.00	40.24 2.46 0.00	45.99 2.93 0.00	44.84 3.14 0.00	60.50 4.78 0.00	49.95 4.27 -1.85	59.03 5.16 0.00	51.14 4.37 -0.29	53.93 4.29 -5.01	55.34 4.64 -2.35	55.40 4.45 -4.92	53.28 4.44 -1.88	53.23 4.08 -7.66	55.07 4.31 -6.11	126.38 9.16 -23.10	113.94 5.43 -51.81	92.45 3.82 -48.65	80.84 6.73 -0.30	61.64 4.93 -4.59	52.38 4.20 -1.63	48.71 4.12 -0.98	46.88 3.96 0.00
GOWANUS_GT3_1 24122	46.25 3.33 0.00	41.84 2.75 0.00	47.83 2.87 0.00	40.22 2.44 0.00	45.96 2.90 0.00	44.81 3.12 0.00	60.47 4.74 0.00	49.92 4.24 -1.85	58.99 5.12 0.00	51.10 4.33 -0.29	53.90 4.26 -5.01	55.30 4.60 -2.35	55.36 4.41 -4.92	53.27 4.43 -1.88	53.19 4.04 -7.66	55.03 4.27 -6.11	126.29 9.08 -23.10	113.89 5.38 -51.81	92.42 3.78 -48.65	80.78 6.67 -0.30	61.60 4.89 -4.59	52.34 4.16 -1.63	48.68 4.09 -0.98	46.85 3.93 0.00
GOWANUS_GT3_2 24123	46.25 3.33 0.00	41.84 2.75 0.00	47.83 2.87 0.00	40.22 2.44 0.00	45.96 2.90 0.00	44.81 3.12 0.00	60.47 4.74 0.00	49.92 4.24 -1.85	58.99 5.12 0.00	51.10 4.33 -0.29	53.90 4.26 -5.01	55.30 4.60 -2.35	55.36 4.41 -4.92	53.27 4.43 -1.88	53.19 4.04 -7.66	55.03 4.27 -6.11	126.29 9.08 -23.10	113.89 5.38 -51.81	92.42 3.78 -48.65	80.78 6.67 -0.30	61.60 4.89 -4.59	52.34 4.16 -1.63	48.68 4.09 -0.98	46.85 3.93 0.00
GOWANUS_GT3_3 24124	46.25 3.33 0.00	41.84 2.75 0.00	47.83 2.87 0.00	40.22 2.44 0.00	45.96 2.90 0.00	44.81 3.12 0.00	60.47 4.74 0.00	49.92 4.24 -1.85	58.99 5.12 0.00	51.10 4.33 -0.29	53.90 4.26 -5.01	55.30 4.60 -2.35	55.36 4.41 -4.92	53.27 4.43 -1.88	53.19 4.04 -7.66	55.03 4.27 -6.11	126.29 9.08 -23.10	113.89 5.38 -51.81	92.42 3.78 -48.65	80.78 6.67 -0.30	61.60 4.89 -4.59	52.34 4.16 -1.63	48.68 4.09 -0.98	46.85 3.93 0.00
GOWANUS_GT3_4 24125	46.25 3.33 0.00	41.84 2.75 0.00	47.83 2.87 0.00	40.22 2.44 0.00	45.96 2.90 0.00	44.81 3.12 0.00	60.47 4.74 0.00	49.92 4.24 -1.85	58.99 5.12 0.00	51.10 4.33 -0.29	53.90 4.26 -5.01	55.30 4.60 -2.35	55.36 4.41 -4.92	53.27 4.43 -1.88	53.19 4.04 -7.66	55.03 4.27 -6.11	126.29 9.08 -23.10	113.89 5.38 -51.81	92.42 3.78 -48.65	80.78 6.67 -0.30	61.60 4.89 -4.59	52.34 4.16 -1.63	48.68 4.09 -0.98	46.85 3.93 0.00
GOWANUS_GT3_5 24126	46.25 3.33 0.00	41.84 2.75 0.00	47.83 2.87 0.00	40.22 2.44 0.00	45.96 2.90 0.00	44.81 3.12 0.00	60.47 4.74 0.00	49.92 4.24 -1.85	58.99 5.12 0.00	51.10 4.33 -0.29	53.90 4.26 -5.01	55.30 4.60 -2.35	55.36 4.41 -4.92	53.27 4.43 -1.88	53.19 4.04 -7.66	55.03 4.27 -6.11	126.29 9.08 -23.10	113.89 5.38 -51.81	92.42 3.78 -48.65	80.78 6.67 -0.30	61.60 4.89 -4.59	52.34 4.16 -1.63	48.68 4.09 -0.98	46.85 3.93 0.00
GOWANUS_GT3_6 24127	46.25 3.33 0.00	41.84 2.75 0.00	47.83 2.87 0.00	40.22 2.44 0.00	45.96 2.90 0.00	44.81 3.12 0.00	60.47 4.74 0.00	49.92 4.24 -1.85	58.99 5.12 0.00	51.10 4.33 -0.29	53.90 4.26 -5.01	55.30 4.60 -2.35	55.36 4.41 -4.92	53.27 4.43 -1.88	53.19 4.04 -7.66	55.03 4.27 -6.11	126.29 9.08 -23.10	113.89 5.38 -51.81	92.42 3.78 -48.65	80.78 6.67 -0.30	61.60 4.89 -4.59	52.34 4.16 -1.63	48.68 4.09 -0.98	46.85 3.93 0.00
GOWANUS_GT3_7 24128	46.25 3.33 0.00	41.84 2.75 0.00	47.83 2.87 0.00	40.22 2.44 0.00	45.96 2.90 0.00	44.81 3.12 0.00	60.47 4.74 0.00	49.92 4.24 -1.85	58.99 5.12 0.00	51.10 4.33 -0.29	53.90 4.26 -5.01	55.30 4.60 -2.35	55.36 4.41 -4.92	53.27 4.43 -1.88	53.19 4.04 -7.66	55.03 4.27 -6.11	126.29 9.08 -23.10	113.89 5.38 -51.81	92.42 3.78 -48.65	80.78 6.67 -0.30	61.60 4.89 -4.59	52.34 4.16 -1.63	48.68 4.09 -0.98	46.85 3.93 0.00
GOWANUS_GT3_8 24129	46.25 3.33 0.00	41.84 2.75 0.00	47.83 2.87 0.00	40.22 2.44 0.00	45.96 2.90 0.00	44.81 3.12 0.00	60.47 4.74 0.00	49.92 4.24 -1.85	58.99 5.12 0.00	51.10 4.33 -0.29	53.90 4.26 -5.01	55.30 4.60 -2.35	55.36 4.41 -4.92	53.27 4.43 -1.88	53.19 4.04 -7.66	55.03 4.27 -6.11	126.29 9.08 -23.10	113.89 5.38 -51.81	92.42 3.78 -48.65	80.78 6.67 -0.30	61.60 4.89 -4.59	52.34 4.16 -1.63	48.68 4.09 -0.98	46.85 3.93 0.00
GOWANUS_GT4_1 24130	46.27 3.36 0.00	41.86 2.77 0.00	47.86 2.89 0.00	40.24 2.46 0.00	45.99 2.93 0.00	44.84 3.14 0.00	60.50 4.78 0.00	49.95 4.27 -1.85	59.03 5.16 0.00	51.14 4.37 -0.29	53.93 4.29 -5.01	55.34 4.64 -2.35	55.40 4.45 -4.92	53.28 4.44 -1.88	53.23 4.08 -7.66	55.07 4.31 -6.11	126.38 9.16 -23.10	113.94 5.43 -51.81	92.45 3.82 -48.65	80.84 6.73 -0.30	61.64 4.93 -4.59	52.38 4.20 -1.63	48.71 4.12 -0.98	46.88 3.96 0.00
GOWANUS_GT4_2 24131	46.27 3.36 0.00	41.86 2.77 0.00	47.86 2.89 0.00	40.24 2.46 0.00	45.99 2.93 0.00	44.84 3.14 0.00	60.50 4.78 0.00	49.95 4.27 -1.85	59.03 5.16 0.00	51.14 4.37 -0.29	53.93 4.29 -5.01	55.34 4.64 -2.35	55.40 4.45 -4.92	53.28 4.44 -1.88	53.23 4.08 -7.66	55.07 4.31 -6.11	126.38 9.16 -23.10	113.94 5.43 -51.81	92.45 3.82 -48.65	80.84 6.73 -0.30	61.64 4.93 -4.59	52.38 4.20 -1.63	48.71 4.12 -0.98	46.88 3.96 0.00

GOWANUS_GT4_3 24132	46.27 3.36 0.00	41.86 2.77 0.00	47.86 2.89 0.00	40.24 2.46 0.00	45.99 2.93 0.00	44.84 3.14 0.00	60.50 4.78 0.00	49.95 4.27 -1.85	59.03 5.16 0.00	51.14 4.37 -0.29	53.93 4.29 -5.01	55.34 4.64 -2.35	55.40 4.45 -4.92	53.28 4.44 -1.88	53.23 4.08 -7.66	55.07 4.31 -6.11	126.38 9.16 -23.10	113.94 5.43 -51.81	92.45 3.82 -48.65	80.84 6.73 -0.30	61.64 4.93 -4.59	52.38 4.20 -1.63	48.71 4.12 -0.98	46.88 3.96 0.00
GOWANUS_GT4_4 24133	46.27 3.36 0.00	41.86 2.77 0.00	47.86 2.89 0.00	40.24 2.46 0.00	45.99 2.93 0.00	44.84 3.14 0.00	60.50 4.78 0.00	49.95 4.27 -1.85	59.03 5.16 0.00	51.14 4.37 -0.29	53.93 4.29 -5.01	55.34 4.64 -2.35	55.40 4.45 -4.92	53.28 4.44 -1.88	53.23 4.08 -7.66	55.07 4.31 -6.11	126.38 9.16 -23.10	113.94 5.43 -51.81	92.45 3.82 -48.65	80.84 6.73 -0.30	61.64 4.93 -4.59	52.38 4.20 -1.63	48.71 4.12 -0.98	46.88 3.96 0.00
GOWANUS_GT4_5 24134	46.27 3.36 0.00	41.86 2.77 0.00	47.86 2.89 0.00	40.24 2.46 0.00	45.99 2.93 0.00	44.84 3.14 0.00	60.50 4.78 0.00	49.95 4.27 -1.85	59.03 5.16 0.00	51.14 4.37 -0.29	53.93 4.29 -5.01	55.34 4.64 -2.35	55.40 4.45 -4.92	53.28 4.44 -1.88	53.23 4.08 -7.66	55.07 4.31 -6.11	126.38 9.16 -23.10	113.94 5.43 -51.81	92.45 3.82 -48.65	80.84 6.73 -0.30	61.64 4.93 -4.59	52.38 4.20 -1.63	48.71 4.12 -0.98	46.88 3.96 0.00
GOWANUS_GT4_6 24135	46.27 3.36 0.00	41.86 2.77 0.00	47.86 2.89 0.00	40.24 2.46 0.00	45.99 2.93 0.00	44.84 3.14 0.00	60.50 4.78 0.00	49.95 4.27 -1.85	59.03 5.16 0.00	51.14 4.37 -0.29	53.93 4.29 -5.01	55.34 4.64 -2.35	55.40 4.45 -4.92	53.28 4.44 -1.88	53.23 4.08 -7.66	55.07 4.31 -6.11	126.38 9.16 -23.10	113.94 5.43 -51.81	92.45 3.82 -48.65	80.84 6.73 -0.30	61.64 4.93 -4.59	52.38 4.20 -1.63	48.71 4.12 -0.98	46.88 3.96 0.00
GOWANUS_GT4_7 24136	46.27 3.36 0.00	41.86 2.77 0.00	47.86 2.89 0.00	40.24 2.46 0.00	45.99 2.93 0.00	44.84 3.14 0.00	60.50 4.78 0.00	49.95 4.27 -1.85	59.03 5.16 0.00	51.14 4.37 -0.29	53.93 4.29 -5.01	55.34 4.64 -2.35	55.40 4.45 -4.92	53.28 4.44 -1.88	53.23 4.08 -7.66	55.07 4.31 -6.11	126.38 9.16 -23.10	113.94 5.43 -51.81	92.45 3.82 -48.65	80.84 6.73 -0.30	61.64 4.93 -4.59	52.38 4.20 -1.63	48.71 4.12 -0.98	46.88 3.96 0.00
GOWANUS_GT4_8 24137	46.27 3.36 0.00	41.86 2.77 0.00	47.86 2.89 0.00	40.24 2.46 0.00	45.99 2.93 0.00	44.84 3.14 0.00	60.50 4.78 0.00	49.95 4.27 -1.85	59.03 5.16 0.00	51.14 4.37 -0.29	53.93 4.29 -5.01	55.34 4.64 -2.35	55.40 4.45 -4.92	53.28 4.44 -1.88	53.23 4.08 -7.66	55.07 4.31 -6.11	126.38 9.16 -23.10	113.94 5.43 -51.81	92.45 3.82 -48.65	80.84 6.73 -0.30	61.64 4.93 -4.59	52.38 4.20 -1.63	48.71 4.12 -0.98	46.88 3.96 0.00
GRAHMSVILLE___HY 23607	44.19 1.27 0.00	40.15 1.06 0.00	45.95 0.98 0.00	38.70 0.92 0.00	44.14 1.09 0.00	42.95 1.26 0.00	57.98 2.25 0.00	46.04 2.22 0.00	56.65 2.78 0.00	48.79 2.30 0.00	46.79 2.15 0.00	50.64 2.29 0.00	48.24 2.21 0.00	49.16 2.20 0.00	43.52 2.03 0.00	46.78 2.13 0.00	98.87 4.75 0.00	60.16 3.46 0.00	42.53 2.55 0.00	78.05 4.24 0.00	54.96 2.83 0.00	48.78 2.24 0.00	45.58 1.97 0.00	44.65 1.73 0.00
GREENIDGE___3 23582	39.80 -3.11 0.00	36.11 -2.98 0.00	41.42 -3.55 0.00	34.75 -3.03 0.00	39.72 -3.33 0.00	38.62 -3.08 0.00	51.89 -3.84 0.00	40.79 -3.03 0.00	50.58 -3.29 0.00	43.77 -2.71 0.00	41.92 -2.72 0.00	45.45 -2.90 0.00	43.28 -2.75 0.00	44.14 -2.82 0.00	39.08 -2.41 0.00	41.36 -3.28 0.00	86.82 -7.30 0.00	52.96 -3.74 0.00	37.42 -2.56 0.00	68.84 -4.97 0.00	48.38 -3.75 0.00	42.91 -3.64 0.00	40.15 -3.46 0.00	39.17 -3.74 0.00
GREENIDGE___4 23583	39.79 -3.13 0.00	36.09 -3.00 0.00	41.40 -3.57 0.00	34.73 -3.05 0.00	39.70 -3.35 0.00	38.60 -3.10 0.00	51.86 -3.87 0.00	40.77 -3.06 0.00	50.55 -3.32 0.00	43.76 -2.73 0.00	41.90 -2.74 0.00	45.43 -2.92 0.00	43.26 -2.77 0.00	44.13 -2.84 0.00	39.07 -2.42 0.00	41.34 -3.30 0.00	86.77 -7.35 0.00	52.93 -3.77 0.00	37.40 -2.59 0.00	68.80 -5.01 0.00	48.36 -3.77 0.00	42.88 -3.66 0.00	40.13 -3.48 0.00	39.15 -3.76 0.00
HARZA MOOSE___RIVER 24016	44.27 1.35 0.00	40.26 1.18 0.00	46.35 1.38 0.00	38.94 1.16 0.00	44.35 1.30 0.00	42.85 1.15 0.00	57.11 1.38 0.00	44.64 0.81 0.00	54.92 1.05 0.00	47.39 0.90 0.00	45.55 0.91 0.00	49.33 0.98 0.00	46.94 0.91 0.00	47.88 0.92 0.00	42.30 0.81 0.00	45.52 0.88 0.00	96.11 1.99 0.00	57.61 0.91 0.00	40.65 0.66 0.00	75.50 1.69 0.00	53.29 1.16 0.00	47.59 1.05 0.00	44.66 1.05 0.00	44.07 1.15 0.00
HEMPSTEAD___ 23647	45.63 2.71 0.00	41.30 2.22 0.00	47.32 2.36 0.00	39.83 2.05 0.00	45.48 2.42 0.00	44.30 2.60 0.00	59.37 3.65 0.00	48.78 3.10 -1.85	57.57 3.69 0.00	50.03 3.26 -0.29	53.11 3.46 -5.01	54.43 3.72 -2.35	54.47 3.52 -4.92	52.32 3.48 -1.88	52.35 3.20 -7.66	54.26 3.50 -6.11	117.21 7.82 -15.26	101.63 4.80 -40.13	96.81 3.71 -53.12	90.19 6.62 -9.76	80.54 4.54 -23.88	70.98 3.71 -20.73	48.27 3.65 -1.01	46.36 3.44 0.00
HICKLING___1 23621	42.17 -0.75 0.00	38.24 -0.85 0.00	43.90 -1.07 0.00	36.82 -0.96 0.00	42.07 -0.98 0.00	40.84 -0.86 0.00	55.13 -0.59 0.00	43.21 -0.62 0.00	53.41 -0.46 0.00	46.11 -0.38 0.00	44.14 -0.50 0.00	47.78 -0.57 0.00	45.50 -0.53 0.00	46.34 -0.62 0.00	41.00 -0.49 0.00	43.54 -1.11 0.00	91.48 -2.64 0.00	55.94 -0.76 0.00	39.63 -0.35 0.00	72.96 -0.85 0.00	51.32 -0.81 0.00	45.44 -1.11 0.00	42.64 -0.97 0.00	41.68 -1.24 0.00
HICKLING___2 23622	42.17 -0.74 0.00	38.25 -0.84 0.00	43.91 -1.06 0.00	36.83 -0.95 0.00	42.08 -0.98 0.00	40.85 -0.85 0.00	55.15 -0.58 0.00	43.22 -0.61 0.00	53.42 -0.45 0.00	46.12 -0.37 0.00	44.15 -0.49 0.00	47.79 -0.56 0.00	45.51 -0.52 0.00	46.35 -0.61 0.00	41.01 -0.48 0.00	43.55 -1.09 0.00	91.51 -2.61 0.00	55.95 -0.75 0.00	39.64 -0.34 0.00	72.98 -0.83 0.00	51.33 -0.80 0.00	45.45 -1.10 0.00	42.65 -0.96 0.00	41.68 -1.23 0.00
HIGH FALLS___HY 23754	44.24 1.32 0.00	40.60 1.51 0.00	46.68 1.72 0.00	39.23 1.45 0.00	44.71 1.65 0.00	43.31 1.61 0.00	58.17 2.44 0.00	45.67 1.84 0.00	56.14 2.27 0.00	48.19 1.71 0.00	46.40 1.76 0.00	50.10 1.75 0.00	47.68 1.65 0.00	48.59 1.63 0.00	43.01 1.52 0.00	46.30 1.65 0.00	97.77 3.65 0.00	58.87 2.17 0.00	41.59 1.61 0.00	76.77 2.96 0.00	54.10 1.97 0.00	48.67 2.12 0.00	45.49 1.87 0.00	45.02 2.10 0.00
HILLBURN___GT 23639	43.83 0.92 0.00	39.77 0.69 0.00	45.57 0.60 0.00	38.29 0.51 0.00	43.71 0.66 0.00	42.45 0.75 0.00	57.13 1.40 0.00	45.23 1.41 0.00	55.57 1.70 0.00	47.92 1.44 0.00	46.06 1.41 0.00	49.86 1.51 0.00	47.52 1.48 0.00	48.40 1.44 0.00	42.85 1.36 0.00	46.06 1.41 0.00	97.09 2.97 0.00	58.92 2.22 0.00	41.66 1.68 0.00	76.50 2.69 0.00	53.96 1.83 0.00	48.01 1.47 0.00	44.98 1.37 0.00	44.21 1.29 0.00
HOLTSVIL 1-5___GRP1 24031	45.19 2.28 0.00	40.86 1.78 0.00	46.78 1.82 0.00	39.37 1.59 0.00	44.95 1.90 0.00	43.76 2.06 0.00	58.19 2.47 0.00	47.71 2.03 -1.85	56.19 2.32 0.00	49.07 2.30 -0.29	52.37 2.72 -5.01	53.57 2.87 -2.35	53.60 2.66 -4.92	51.33 2.49 -1.88	51.58 2.43 -7.66	53.46 2.70 -6.11	116.02 6.64 -15.26	100.41 3.58 -40.13	96.17 3.07 -53.12	89.15 5.58 -9.76	79.76 3.76 -23.88	70.25 2.98 -20.73	48.03 3.41 -1.01	46.03 3.12 0.00

HOLTSVIL6-10___GRP2 24032	45.19 2.28 0.00	40.86 1.78 0.00	46.78 1.82 0.00	39.37 1.59 0.00	44.95 1.90 0.00	43.76 2.06 0.00	58.19 2.47 0.00	47.71 2.03 -1.85	56.19 2.32 0.00	49.07 2.30 -0.29	52.37 2.72 -5.01	53.57 2.87 -2.35	53.60 2.66 -4.92	51.33 2.49 -1.88	51.58 2.43 -7.66	53.46 2.70 -6.11	116.02 6.64 -15.26	100.41 3.58 -40.13	96.17 3.07 -53.12	89.15 5.58 -9.76	79.76 3.76 -23.88	70.25 2.98 -20.73	48.03 3.41 -1.01	46.03 3.12 0.00
HOLTSVILLE_IC_1 23690	45.19 2.28 0.00	40.86 1.78 0.00	46.78 1.82 0.00	39.37 1.59 0.00	44.95 1.90 0.00	43.76 2.06 0.00	58.19 2.47 0.00	47.71 2.03 -1.85	56.19 2.32 0.00	49.07 2.30 -0.29	52.37 2.72 -5.01	53.57 2.87 -2.35	53.60 2.66 -4.92	51.33 2.49 -1.88	51.58 2.43 -7.66	53.46 2.70 -6.11	116.02 6.64 -15.26	100.41 3.58 -40.13	96.17 3.07 -53.12	89.15 5.58 -9.76	79.76 3.76 -23.88	70.25 2.98 -20.73	48.03 3.41 -1.01	46.03 3.12 0.00
HOLTSVILLE_IC_10 23699	45.19 2.28 0.00	40.86 1.78 0.00	46.78 1.82 0.00	39.37 1.59 0.00	44.95 1.90 0.00	43.76 2.06 0.00	58.19 2.47 0.00	47.71 2.03 -1.85	56.19 2.32 0.00	49.07 2.30 -0.29	52.37 2.72 -5.01	53.57 2.87 -2.35	53.60 2.66 -4.92	51.33 2.49 -1.88	51.58 2.43 -7.66	53.46 2.70 -6.11	116.02 6.64 -15.26	100.41 3.58 -40.13	96.17 3.07 -53.12	89.15 5.58 -9.76	79.76 3.76 -23.88	70.25 2.98 -20.73	48.03 3.41 -1.01	46.03 3.12 0.00
HOLTSVILLE_IC_2 23691	45.19 2.28 0.00	40.86 1.78 0.00	46.78 1.82 0.00	39.37 1.59 0.00	44.95 1.90 0.00	43.76 2.06 0.00	58.19 2.47 0.00	47.71 2.03 -1.85	56.19 2.32 0.00	49.07 2.30 -0.29	52.37 2.72 -5.01	53.57 2.87 -2.35	53.60 2.66 -4.92	51.33 2.49 -1.88	51.58 2.43 -7.66	53.46 2.70 -6.11	116.02 6.64 -15.26	100.41 3.58 -40.13	96.17 3.07 -53.12	89.15 5.58 -9.76	79.76 3.76 -23.88	70.25 2.98 -20.73	48.03 3.41 -1.01	46.03 3.12 0.00
HOLTSVILLE_IC_3 23692	45.19 2.28 0.00	40.86 1.78 0.00	46.78 1.82 0.00	39.37 1.59 0.00	44.95 1.90 0.00	43.76 2.06 0.00	58.19 2.47 0.00	47.71 2.03 -1.85	56.19 2.32 0.00	49.07 2.30 -0.29	52.37 2.72 -5.01	53.57 2.87 -2.35	53.60 2.66 -4.92	51.33 2.49 -1.88	51.58 2.43 -7.66	53.46 2.70 -6.11	116.02 6.64 -15.26	100.41 3.58 -40.13	96.17 3.07 -53.12	89.15 5.58 -9.76	79.76 3.76 -23.88	70.25 2.98 -20.73	48.03 3.41 -1.01	46.03 3.12 0.00
HOLTSVILLE_IC_4 23693	45.19 2.28 0.00	40.86 1.78 0.00	46.78 1.82 0.00	39.37 1.59 0.00	44.95 1.90 0.00	43.76 2.06 0.00	58.19 2.47 0.00	47.71 2.03 -1.85	56.19 2.32 0.00	49.07 2.30 -0.29	52.37 2.72 -5.01	53.57 2.87 -2.35	53.60 2.66 -4.92	51.33 2.49 -1.88	51.58 2.43 -7.66	53.46 2.70 -6.11	116.02 6.64 -15.26	100.41 3.58 -40.13	96.17 3.07 -53.12	89.15 5.58 -9.76	79.76 3.76 -23.88	70.25 2.98 -20.73	48.03 3.41 -1.01	46.03 3.12 0.00
HOLTSVILLE_IC_5 23694	45.19 2.28 0.00	40.86 1.78 0.00	46.78 1.82 0.00	39.37 1.59 0.00	44.95 1.90 0.00	43.76 2.06 0.00	58.19 2.47 0.00	47.71 2.03 -1.85	56.19 2.32 0.00	49.07 2.30 -0.29	52.37 2.72 -5.01	53.57 2.87 -2.35	53.60 2.66 -4.92	51.33 2.49 -1.88	51.58 2.43 -7.66	53.46 2.70 -6.11	116.02 6.64 -15.26	100.41 3.58 -40.13	96.17 3.07 -53.12	89.15 5.58 -9.76	79.76 3.76 -23.88	70.25 2.98 -20.73	48.03 3.41 -1.01	46.03 3.12 0.00
HOLTSVILLE_IC_6 23695	45.19 2.28 0.00	40.86 1.78 0.00	46.78 1.82 0.00	39.37 1.59 0.00	44.95 1.90 0.00	43.76 2.06 0.00	58.19 2.47 0.00	47.71 2.03 -1.85	56.19 2.32 0.00	49.07 2.30 -0.29	52.37 2.72 -5.01	53.57 2.87 -2.35	53.60 2.66 -4.92	51.33 2.49 -1.88	51.58 2.43 -7.66	53.46 2.70 -6.11	116.02 6.64 -15.26	100.41 3.58 -40.13	96.17 3.07 -53.12	89.15 5.58 -9.76	79.76 3.76 -23.88	70.25 2.98 -20.73	48.03 3.41 -1.01	46.03 3.12 0.00
HOLTSVILLE_IC_7 23696	45.19 2.28 0.00	40.86 1.78 0.00	46.78 1.82 0.00	39.37 1.59 0.00	44.95 1.90 0.00	43.76 2.06 0.00	58.19 2.47 0.00	47.71 2.03 -1.85	56.19 2.32 0.00	49.07 2.30 -0.29	52.37 2.72 -5.01	53.57 2.87 -2.35	53.60 2.66 -4.92	51.33 2.49 -1.88	51.58 2.43 -7.66	53.46 2.70 -6.11	116.02 6.64 -15.26	100.41 3.58 -40.13	96.17 3.07 -53.12	89.15 5.58 -9.76	79.76 3.76 -23.88	70.25 2.98 -20.73	48.03 3.41 -1.01	46.03 3.12 0.00
HOLTSVILLE_IC_8 23697	45.19 2.28 0.00	40.86 1.78 0.00	46.78 1.82 0.00	39.37 1.59 0.00	44.95 1.90 0.00	43.76 2.06 0.00	58.19 2.47 0.00	47.71 2.03 -1.85	56.19 2.32 0.00	49.07 2.30 -0.29	52.37 2.72 -5.01	53.57 2.87 -2.35	53.60 2.66 -4.92	51.33 2.49 -1.88	51.58 2.43 -7.66	53.46 2.70 -6.11	116.02 6.64 -15.26	100.41 3.58 -40.13	96.17 3.07 -53.12	89.15 5.58 -9.76	79.76 3.76 -23.88	70.25 2.98 -20.73	48.03 3.41 -1.01	46.03 3.12 0.00
HOLTSVILLE_IC_9 23698	45.19 2.28 0.00	40.86 1.78 0.00	46.78 1.82 0.00	39.37 1.59 0.00	44.95 1.90 0.00	43.76 2.06 0.00	58.19 2.47 0.00	47.71 2.03 -1.85	56.19 2.32 0.00	49.07 2.30 -0.29	52.37 2.72 -5.01	53.57 2.87 -2.35	53.60 2.66 -4.92	51.33 2.49 -1.88	51.58 2.43 -7.66	53.46 2.70 -6.11	116.02 6.64 -15.26	100.41 3.58 -40.13	96.17 3.07 -53.12	89.15 5.58 -9.76	79.76 3.76 -23.88	70.25 2.98 -20.73	48.03 3.41 -1.01	46.03 3.12 0.00
HQ_GEN_CEDARS 23644	44.83 1.91 0.00	40.66 1.57 0.00	46.63 1.66 0.00	39.13 1.35 0.00	44.70 1.64 0.00	43.45 1.76 0.00	57.93 2.21 0.00	45.70 1.88 0.00	56.21 2.34 0.00	48.60 2.12 0.00	46.63 1.99 0.00	50.49 2.14 0.00	47.96 1.92 0.00	48.86 1.90 0.00	43.05 1.56 0.00	46.31 1.66 0.00	98.47 4.35 0.00	58.90 2.20 0.00	41.43 1.45 0.00	77.01 3.20 0.00	54.24 2.11 0.00	48.30 1.76 0.00	45.14 1.53 0.00	44.26 1.34 0.00
HQ_GEN_CHAT DC 23651	42.79 -0.13 0.00	38.90 -0.18 0.00	43.01 0.26 -6.28	42.00 0.22 -5.59	42.78 -0.27 0.00	38.71 0.08 1.95	55.54 -0.18 0.00	43.72 -0.11 0.00	53.66 -0.22 0.00	46.34 -0.15 0.00	44.43 -0.21 0.00	48.17 -0.18 0.00	45.84 -0.19 0.00	46.76 -0.20 0.00	41.25 -0.24 0.00	44.43 -0.22 0.00	93.82 -0.30 0.00	56.42 -0.28 0.00	39.75 -0.23 0.00	73.47 -0.34 0.00	51.91 -0.22 0.00	46.41 -0.13 0.00	43.49 -0.12 0.00	42.72 -0.20 0.00
HUDAV+59+74_TH_GRP 23620	45.71 2.79 0.00	41.38 2.29 0.00	47.32 2.36 0.00	39.79 2.01 0.00	45.45 2.40 0.00	44.29 2.59 0.00	59.70 3.98 0.00	49.26 3.58 -1.85	58.19 4.32 0.00	50.44 3.67 -0.29	53.24 3.59 -5.01	54.56 3.85 -2.35	54.65 3.71 -4.92	52.54 3.70 -1.88	52.53 3.37 -7.66	54.43 3.67 -6.11	125.12 7.90 -23.10	113.39 4.88 -51.81	92.13 3.49 -48.65	80.19 6.09 -0.30	61.01 4.29 -4.59	51.82 3.64 -1.63	48.14 3.55 -0.98	46.31 3.39 0.00
HUDSON AVE_GT_3 23810	45.71 2.79 0.00	41.38 2.29 0.00	47.32 2.36 0.00	39.79 2.01 0.00	45.45 2.40 0.00	44.29 2.59 0.00	59.70 3.98 0.00	49.26 3.58 -1.85	58.19 4.32 0.00	50.44 3.67 -0.29	53.24 3.59 -5.01	54.56 3.85 -2.35	54.65 3.71 -4.92	52.54 3.70 -1.88	52.53 3.37 -7.66	54.43 3.67 -6.11	125.12 7.90 -23.10	113.39 4.88 -51.81	92.13 3.49 -48.65	80.19 6.09 -0.30	61.01 4.29 -4.59	51.82 3.64 -1.63	48.14 3.55 -0.98	46.31 3.39 0.00
HUDSON AVE_GT_4 23540	45.71 2.79 0.00	41.38 2.29 0.00	47.32 2.36 0.00	39.79 2.01 0.00	45.45 2.40 0.00	44.29 2.59 0.00	59.70 3.98 0.00	49.26 3.58 -1.85	58.19 4.32 0.00	50.44 3.67 -0.29	53.24 3.59 -5.01	54.56 3.85 -2.35	54.65 3.71 -4.92	52.54 3.70 -1.88	52.53 3.37 -7.66	54.43 3.67 -6.11	125.12 7.90 -23.10	113.39 4.88 -51.81	92.13 3.49 -48.65	80.19 6.09 -0.30	61.01 4.29 -4.59	51.82 3.64 -1.63	48.14 3.55 -0.98	46.31 3.39 0.00

HUDSON_AVE_GT_5 23657	45.71 2.79 0.00	41.38 2.29 0.00	47.32 2.36 0.00	39.79 2.01 0.00	45.45 2.40 0.00	44.29 2.59 0.00	59.70 3.98 0.00	49.26 3.58 -1.85	58.19 4.32 0.00	50.44 3.67 -0.29	53.24 3.59 -5.01	54.56 3.85 -2.35	54.65 3.71 -4.92	52.54 3.70 -1.88	52.53 3.37 -7.66	54.43 3.67 -6.11	125.12 7.90 -23.10	113.39 4.88 -51.81	92.13 3.49 -48.65	80.19 6.09 -0.30	61.01 4.29 -4.59	51.82 3.64 -1.63	48.14 3.55 -0.98	46.31 3.39 0.00
HUDSON_AVE_10 24168	45.38 2.46 0.00	41.07 1.98 0.00	46.98 2.02 0.00	39.52 1.73 0.00	45.14 2.08 0.00	43.98 2.28 0.00	59.25 3.52 0.00	48.89 3.21 -1.85	57.74 3.87 0.00	50.09 3.32 -0.29	52.80 3.16 -5.01	54.06 3.36 -2.35	54.17 3.22 -4.92	52.03 3.19 -1.88	52.07 2.91 -7.66	53.94 3.18 -6.11	124.13 6.91 -23.10	112.84 4.32 -51.81	91.77 3.14 -48.65	79.52 5.42 -0.30	60.43 3.72 -4.59	51.32 3.14 -1.63	47.76 3.17 -0.98	45.98 3.07 0.00
HUNTLEY___63 23557	39.84 -3.08 0.00	36.24 -2.85 0.00	41.44 -3.53 0.00	34.72 -3.06 0.00	39.79 -3.26 0.00	38.66 -3.04 0.00	51.55 -4.17 0.00	40.77 -3.06 0.00	49.96 -3.91 0.00	43.17 -3.31 0.00	41.18 -3.46 0.00	44.52 -3.83 0.00	42.48 -3.55 0.00	43.52 -3.45 0.00	38.45 -3.04 0.00	41.23 -3.41 0.00	86.04 -8.07 0.00	52.61 -4.09 0.00	37.17 -2.81 0.00	67.95 -5.86 0.00	48.00 -4.13 0.00	42.90 -3.65 0.00	39.95 -3.66 0.00	39.10 -3.82 0.00
HUNTLEY___64 23558	39.84 -3.08 0.00	36.24 -2.85 0.00	41.44 -3.53 0.00	34.72 -3.06 0.00	39.79 -3.26 0.00	38.66 -3.04 0.00	51.55 -4.17 0.00	40.77 -3.06 0.00	49.96 -3.91 0.00	43.17 -3.31 0.00	41.18 -3.46 0.00	44.52 -3.83 0.00	42.48 -3.55 0.00	43.52 -3.45 0.00	38.45 -3.04 0.00	41.23 -3.41 0.00	86.04 -8.07 0.00	52.61 -4.09 0.00	37.17 -2.81 0.00	67.95 -5.86 0.00	48.00 -4.13 0.00	42.90 -3.65 0.00	39.95 -3.66 0.00	39.10 -3.82 0.00
HUNTLEY___65 23559	39.84 -3.08 0.00	36.24 -2.85 0.00	41.44 -3.53 0.00	34.72 -3.06 0.00	39.79 -3.26 0.00	38.66 -3.04 0.00	51.55 -4.17 0.00	40.77 -3.06 0.00	49.96 -3.91 0.00	43.17 -3.31 0.00	41.18 -3.46 0.00	44.52 -3.83 0.00	42.48 -3.55 0.00	43.52 -3.45 0.00	38.45 -3.04 0.00	41.23 -3.41 0.00	86.04 -8.07 0.00	52.61 -4.09 0.00	37.17 -2.81 0.00	67.95 -5.86 0.00	48.00 -4.13 0.00	42.90 -3.65 0.00	39.95 -3.66 0.00	39.10 -3.82 0.00
HUNTLEY___66 23560	39.84 -3.08 0.00	36.24 -2.85 0.00	41.44 -3.53 0.00	34.72 -3.06 0.00	39.79 -3.26 0.00	38.66 -3.04 0.00	51.55 -4.17 0.00	40.77 -3.06 0.00	49.96 -3.91 0.00	43.17 -3.31 0.00	41.18 -3.46 0.00	44.52 -3.83 0.00	42.48 -3.55 0.00	43.52 -3.45 0.00	38.45 -3.04 0.00	41.23 -3.41 0.00	86.04 -8.07 0.00	52.61 -4.09 0.00	37.17 -2.81 0.00	67.95 -5.86 0.00	48.00 -4.13 0.00	42.90 -3.65 0.00	39.95 -3.66 0.00	39.10 -3.82 0.00
HUNTLEY___67 23561	39.47 -3.44 0.00	35.83 -3.25 0.00	40.95 -4.02 0.00	34.30 -3.48 0.00	39.33 -3.73 0.00	38.16 -3.53 0.00	50.93 -4.79 0.00	40.37 -3.46 0.00	49.46 -4.42 0.00	42.70 -3.78 0.00	40.68 -3.96 0.00	43.98 -4.37 0.00	41.97 -4.06 0.00	43.00 -3.96 0.00	37.98 -3.51 0.00	40.73 -3.92 0.00	84.95 -9.17 0.00	51.95 -4.75 0.00	36.70 -3.28 0.00	67.12 -6.69 0.00	47.46 -4.67 0.00	42.38 -4.16 0.00	39.52 -4.09 0.00	38.69 -4.23 0.00
HUNTLEY___68 23562	39.47 -3.45 0.00	35.83 -3.25 0.00	40.95 -4.02 0.00	34.30 -3.48 0.00	39.33 -3.73 0.00	38.16 -3.54 0.00	50.93 -4.80 0.00	40.37 -3.46 0.00	49.45 -4.42 0.00	42.70 -3.79 0.00	40.68 -3.96 0.00	43.98 -4.37 0.00	41.97 -4.06 0.00	43.00 -3.96 0.00	37.98 -3.51 0.00	40.72 -3.92 0.00	84.94 -9.17 0.00	51.95 -4.75 0.00	36.70 -3.28 0.00	67.12 -6.69 0.00	47.46 -4.67 0.00	42.38 -4.16 0.00	39.52 -4.09 0.00	38.68 -4.23 0.00
INDECK___CORINTH 23802	44.49 1.57 0.00	40.75 1.66 0.00	47.13 2.16 0.00	39.65 1.87 0.00	44.72 1.66 0.00	43.12 1.42 0.00	56.65 0.92 0.00	43.78 -0.05 0.00	54.26 0.39 0.00	46.81 0.33 0.00	45.33 0.69 0.00	50.11 1.76 0.00	47.64 1.61 0.00	48.61 1.65 0.00	42.77 1.28 0.00	46.14 1.50 0.00	98.57 4.45 0.00	58.50 1.80 0.00	41.42 1.43 0.00	76.83 3.02 0.00	54.09 1.96 0.00	48.72 2.18 0.00	45.54 1.93 0.00	45.23 2.31 0.00
INDECK___ILION 23567	43.41 0.49 0.00	39.56 0.47 0.00	45.60 0.63 0.00	38.36 0.57 0.00	43.27 0.21 0.00	41.53 -0.16 0.00	55.57 -0.16 0.00	43.90 0.07 0.00	54.03 0.16 0.00	46.62 0.14 0.00	44.87 0.23 0.00	48.57 0.22 0.00	46.25 0.22 0.00	47.15 0.19 0.00	41.63 0.14 0.00	44.80 0.15 0.00	94.52 0.40 0.00	56.95 0.25 0.00	40.15 0.16 0.00	73.90 0.09 0.00	52.14 0.01 0.00	46.85 0.30 0.00	44.35 0.74 0.00	43.70 0.78 0.00
INDECK___OLEAN 23982	42.09 -0.82 0.00	38.17 -0.92 0.00	43.64 -1.33 0.00	36.62 -1.16 0.00	42.00 -1.05 0.00	40.95 -0.75 0.00	55.51 -0.22 0.00	44.34 0.52 0.00	54.46 0.59 0.00	47.12 0.64 0.00	45.03 0.39 0.00	48.68 0.33 0.00	46.38 0.35 0.00	47.34 0.38 0.00	41.69 0.20 0.00	44.67 0.03 0.00	93.62 -0.49 0.00	57.71 1.01 0.00	40.73 0.74 0.00	74.68 0.87 0.00	52.74 0.61 0.00	46.77 0.23 0.00	43.33 -0.28 0.00	42.06 -0.86 0.00
INDECK___OSWEGO 23783	41.85 -1.06 0.00	38.13 -0.96 0.00	43.90 -1.06 0.00	36.89 -0.89 0.00	42.08 -0.98 0.00	40.71 -0.99 0.00	54.35 -1.38 0.00	42.54 -1.28 0.00	52.28 -1.59 0.00	45.12 -1.37 0.00	43.30 -1.34 0.00	46.88 -1.47 0.00	44.63 -1.40 0.00	45.55 -1.41 0.00	40.29 -1.20 0.00	43.33 -1.31 0.00	91.31 -2.81 0.00	55.00 -1.70 0.00	38.79 -1.20 0.00	71.76 -2.05 0.00	50.63 -1.50 0.00	45.19 -1.35 0.00	42.33 -1.28 0.00	41.67 -1.25 0.00
INDECK___YERKES 23781	39.81 -3.10 0.00	36.22 -2.87 0.00	41.41 -3.56 0.00	34.70 -3.08 0.00	39.77 -3.29 0.00	38.63 -3.07 0.00	51.51 -4.22 0.00	40.73 -3.10 0.00	49.91 -3.96 0.00	43.13 -3.35 0.00	41.14 -3.50 0.00	44.48 -3.87 0.00	42.44 -3.59 0.00	43.47 -3.49 0.00	38.42 -3.07 0.00	41.19 -3.45 0.00	85.96 -8.16 0.00	52.56 -4.14 0.00	37.13 -2.85 0.00	67.88 -5.93 0.00	47.95 -4.18 0.00	42.84 -3.70 0.00	39.91 -3.70 0.00	39.06 -3.85 0.00
INDIAN POINT_GT_1 24139	44.94 2.02 0.00	40.73 1.65 0.00	46.63 1.66 0.00	39.21 1.42 0.00	44.76 1.70 0.00	43.55 1.85 0.00	58.61 2.88 0.00	48.31 2.63 -1.85	57.02 3.15 0.00	49.43 2.66 -0.29	52.29 2.64 -5.01	53.53 2.83 -2.35	53.67 2.73 -4.92	51.54 2.70 -1.88	51.64 2.49 -7.66	53.46 2.70 -6.11	115.23 5.85 -15.26	100.53 3.70 -40.13	91.33 2.70 -48.65	78.76 4.65 -0.30	59.99 3.27 -4.59	50.92 2.74 -1.63	47.25 2.66 -0.98	45.46 2.54 0.00
INDIAN POINT_GT_2 23659	44.94 2.02 0.00	40.73 1.65 0.00	46.63 1.66 0.00	39.21 1.42 0.00	44.76 1.70 0.00	43.55 1.85 0.00	58.61 2.88 0.00	48.31 2.63 -1.85	57.02 3.15 0.00	49.43 2.66 -0.29	52.29 2.64 -5.01	53.53 2.83 -2.35	53.67 2.73 -4.92	51.54 2.70 -1.88	51.64 2.49 -7.66	53.46 2.70 -6.11	115.23 5.85 -15.26	100.53 3.70 -40.13	91.33 2.70 -48.65	78.76 4.65 -0.30	59.99 3.27 -4.59	50.92 2.74 -1.63	47.25 2.66 -0.98	45.46 2.54 0.00
INDIAN POINT_GT_3 24019	44.94 2.02 0.00	40.73 1.65 0.00	46.63 1.66 0.00	39.21 1.42 0.00	44.76 1.70 0.00	43.55 1.85 0.00	58.61 2.88 0.00	48.31 2.63 -1.85	57.02 3.15 0.00	49.43 2.66 -0.29	52.29 2.64 -5.01	53.53 2.83 -2.35	53.67 2.73 -4.92	51.54 2.70 -1.88	51.64 2.49 -7.66	53.46 2.70 -6.11	115.23 5.85 -15.26	100.53 3.70 -40.13	91.33 2.70 -48.65	78.76 4.65 -0.30	59.99 3.27 -4.59	50.92 2.74 -1.63	47.25 2.66 -0.98	45.46 2.54 0.00

INDIAN POINT___2 23530	44.97 2.06 0.00	40.76 1.68 0.00	46.66 1.70 0.00	39.23 1.45 0.00	44.79 1.74 0.00	43.58 1.88 0.00	58.66 2.93 0.00	48.36 2.68 -1.85	57.07 3.20 0.00	49.47 2.70 -0.29	52.33 2.68 -5.01	53.58 2.88 -2.35	53.72 2.77 -4.92	51.59 2.75 -1.88	51.68 2.53 -7.66	53.51 2.75 -6.11	115.33 5.95 -15.26	100.59 3.77 -40.13	91.38 2.74 -48.65	78.84 4.73 -0.30	60.04 3.33 -4.59	50.97 2.79 -1.63	47.29 2.70 -0.98	45.50 2.58 0.00
INDIAN POINT___3 23531	44.86 1.94 0.00	40.67 1.58 0.00	46.56 1.59 0.00	39.15 1.37 0.00	44.69 1.63 0.00	43.47 1.78 0.00	58.49 2.77 0.00	48.21 2.53 -1.85	56.89 3.02 0.00	49.32 2.55 -0.29	52.18 2.53 -5.01	53.41 2.71 -2.35	53.55 2.60 -4.92	51.42 2.58 -1.88	51.54 2.38 -7.66	53.35 2.59 -6.11	114.98 5.60 -15.26	100.38 3.56 -40.13	91.23 2.59 -48.65	78.57 4.46 -0.30	59.86 3.14 -4.59	50.81 2.63 -1.63	47.14 2.55 -0.98	45.37 2.45 0.00
INDIAN PT_GT_GRP 23687	44.94 2.02 0.00	40.73 1.65 0.00	46.63 1.66 0.00	39.21 1.42 0.00	44.76 1.70 0.00	43.55 1.85 0.00	58.61 2.88 0.00	48.31 2.63 -1.85	57.02 3.15 0.00	49.43 2.66 -0.29	52.29 2.64 -5.01	53.53 2.83 -2.35	53.67 2.73 -4.92	51.54 2.70 -1.88	51.64 2.49 -7.66	53.46 2.70 -6.11	115.23 5.85 -15.26	100.53 3.70 -40.13	91.33 2.70 -48.65	78.76 4.65 -0.30	59.99 3.27 -4.59	50.92 2.74 -1.63	47.25 2.66 -0.98	45.46 2.54 0.00
IP CORINTH___1 23988	44.49 1.57 0.00	40.75 1.66 0.00	47.13 2.16 0.00	39.65 1.87 0.00	44.72 1.66 0.00	43.12 1.42 0.00	56.65 0.92 0.00	43.78 -0.05 0.00	54.26 0.39 0.00	46.81 0.33 0.00	45.33 0.69 0.00	50.11 1.76 0.00	47.64 1.61 0.00	48.61 1.65 0.00	42.77 1.28 0.00	46.14 1.50 0.00	98.57 4.45 0.00	58.50 1.80 0.00	41.42 1.43 0.00	76.83 3.02 0.00	54.09 1.96 0.00	48.72 2.18 0.00	45.54 1.93 0.00	45.23 2.31 0.00
IP___TICONDEROGA 23804	46.33 3.41 0.00	42.61 3.53 0.00	49.21 4.24 0.00	41.34 3.55 0.00	46.66 3.61 0.00	45.11 3.41 0.00	58.85 3.12 0.00	45.07 1.24 0.00	55.95 2.08 0.00	48.21 1.72 0.00	46.71 2.07 0.00	51.78 3.43 0.00	49.32 3.29 0.00	50.37 3.41 0.00	44.13 2.64 0.00	47.60 2.95 0.00	101.66 7.54 0.00	59.83 3.13 0.00	42.52 2.54 0.00	79.19 5.38 0.00	55.89 3.76 0.00	50.28 3.74 0.00	47.17 3.56 0.00	47.57 4.65 0.00
JARVIS____ 23743	43.07 0.15 0.00	39.24 0.16 0.00	45.18 0.22 0.00	37.97 0.19 0.00	43.23 0.17 0.00	41.84 0.14 0.00	55.91 0.19 0.00	44.01 0.18 0.00	54.13 0.26 0.00	46.70 0.21 0.00	44.87 0.23 0.00	48.59 0.24 0.00	46.26 0.23 0.00	47.19 0.23 0.00	41.68 0.19 0.00	44.84 0.20 0.00	94.52 0.40 0.00	56.94 0.24 0.00	40.15 0.17 0.00	74.08 0.27 0.00	52.33 0.20 0.00	46.72 0.17 0.00	43.80 0.19 0.00	43.12 0.20 0.00
JENNISON___1 23625	44.87 1.95 0.00	40.86 1.77 0.00	46.95 1.98 0.00	39.43 1.64 0.00	44.99 1.94 0.00	43.77 2.07 0.00	59.09 3.37 0.00	46.20 2.37 0.00	56.28 2.41 0.00	48.51 2.02 0.00	46.63 1.99 0.00	50.52 2.17 0.00	48.09 2.05 0.00	48.97 2.01 0.00	43.20 1.71 0.00	47.33 2.68 0.00	100.45 6.33 0.00	61.21 4.51 0.00	43.45 3.47 0.00	79.97 6.16 0.00	56.20 4.07 0.00	49.96 3.42 0.00	46.75 3.14 0.00	45.77 2.86 0.00
JENNISON___2 23626	44.83 1.91 0.00	40.83 1.74 0.00	46.91 1.95 0.00	39.40 1.62 0.00	44.96 1.90 0.00	43.73 2.03 0.00	59.03 3.30 0.00	46.13 2.31 0.00	56.17 2.30 0.00	48.41 1.93 0.00	46.54 1.90 0.00	50.42 2.07 0.00	47.99 1.96 0.00	48.88 1.92 0.00	43.11 1.62 0.00	47.27 2.63 0.00	100.34 6.22 0.00	61.13 4.43 0.00	43.40 3.42 0.00	79.90 6.09 0.00	56.15 4.02 0.00	49.93 3.39 0.00	46.73 3.12 0.00	45.76 2.84 0.00
KEDC PORT_JEFF_GT2 24210	45.27 2.35 0.00	40.92 1.84 0.00	46.85 1.88 0.00	39.42 1.64 0.00	45.01 1.96 0.00	43.83 2.14 0.00	58.33 2.60 0.00	47.84 2.16 -1.85	56.14 2.27 0.00	48.93 2.16 -0.29	52.24 2.59 -5.01	53.44 2.74 -2.35	53.47 2.52 -4.92	51.19 2.35 -1.88	51.45 2.30 -7.66	53.34 2.58 -6.11	115.78 6.40 -15.26	100.30 3.47 -40.13	96.09 2.99 -53.12	89.00 5.43 -9.76	79.64 3.64 -23.88	70.13 2.86 -20.73	48.14 3.51 -1.01	46.14 3.23 0.00
KEDC PORT_JEFF_GT3 24211	45.27 2.35 0.00	40.92 1.84 0.00	46.85 1.88 0.00	39.42 1.64 0.00	45.01 1.96 0.00	43.83 2.14 0.00	58.33 2.60 0.00	47.84 2.16 -1.85	56.14 2.27 0.00	48.93 2.16 -0.29	52.24 2.59 -5.01	53.44 2.74 -2.35	53.47 2.52 -4.92	51.19 2.35 -1.88	51.45 2.30 -7.66	53.34 2.58 -6.11	115.78 6.40 -15.26	100.30 3.47 -40.13	96.09 2.99 -53.12	89.00 5.43 -9.76	79.64 3.64 -23.88	70.13 2.86 -20.73	48.14 3.51 -1.01	46.14 3.23 0.00
KEDC_GLWD_GRP 24221	46.12 3.20 0.00	41.74 2.65 0.00	47.77 2.80 0.00	40.17 2.39 0.00	45.88 2.82 0.00	44.64 2.95 0.00	59.94 4.21 0.00	49.22 3.54 -1.85	57.75 3.88 0.00	50.15 3.37 -0.29	53.35 3.71 -5.01	54.65 3.95 -2.35	54.71 3.76 -4.92	52.63 3.79 -1.88	52.61 3.45 -7.66	54.45 3.69 -6.11	117.46 8.08 -15.26	101.92 5.10 -40.13	96.92 3.82 -53.12	90.27 6.70 -9.76	80.67 4.66 -23.88	71.70 4.42 -20.73	48.80 4.17 -1.01	46.82 3.91 0.00
KEDC_GLWD_GT4 24219	46.12 3.20 0.00	41.74 2.65 0.00	47.77 2.80 0.00	40.17 2.39 0.00	45.88 2.82 0.00	44.64 2.95 0.00	59.94 4.21 0.00	49.22 3.54 -1.85	57.75 3.88 0.00	50.15 3.37 -0.29	53.35 3.71 -5.01	54.65 3.95 -2.35	54.71 3.76 -4.92	52.63 3.79 -1.88	52.61 3.45 -7.66	54.45 3.69 -6.11	117.46 8.08 -15.26	101.92 5.10 -40.13	96.92 3.82 -53.12	90.27 6.70 -9.76	80.67 4.66 -23.88	71.70 4.42 -20.73	48.80 4.17 -1.01	46.82 3.91 0.00
KEDC_GLWD_GT5 24220	46.12 3.20 0.00	41.74 2.65 0.00	47.77 2.80 0.00	40.17 2.39 0.00	45.88 2.82 0.00	44.64 2.95 0.00	59.94 4.21 0.00	49.22 3.54 -1.85	57.75 3.88 0.00	50.15 3.37 -0.29	53.35 3.71 -5.01	54.65 3.95 -2.35	54.71 3.76 -4.92	52.63 3.79 -1.88	52.61 3.45 -7.66	54.45 3.69 -6.11	117.46 8.08 -15.26	101.92 5.10 -40.13	96.92 3.82 -53.12	90.27 6.70 -9.76	80.67 4.66 -23.88	71.70 4.42 -20.73	48.80 4.17 -1.01	46.82 3.91 0.00
KENSICO____ 23655	45.19 2.27 0.00	40.95 1.86 0.00	46.87 1.90 0.00	39.40 1.62 0.00	44.99 1.93 0.00	43.79 2.10 0.00	58.95 3.22 0.00	48.60 2.92 -1.85	57.38 3.51 0.00	49.75 2.98 -0.29	52.60 2.95 -5.01	53.87 3.17 -2.35	53.99 3.04 -4.92	51.87 3.03 -1.88	51.92 2.77 -7.66	53.77 3.01 -6.11	115.90 6.52 -15.26	100.91 4.09 -40.13	91.60 2.96 -48.65	79.25 5.14 -0.30	60.34 3.62 -4.59	51.23 3.05 -1.63	47.54 2.95 -0.98	45.73 2.82 0.00
KIAC_JFK_AIRPORT 23541	45.19 2.27 0.00	40.89 1.80 0.00	46.78 1.81 0.00	39.38 1.59 0.00	44.97 1.92 0.00	43.81 2.11 0.00	58.93 3.20 0.00	48.89 2.82 -2.24	136.74 3.43 -79.44	54.09 3.01 -4.59	52.30 2.65 -5.01	53.46 2.76 -2.35	53.58 2.63 -4.92	51.39 2.55 -1.88	51.48 2.33 -7.66	53.34 2.58 -6.11	122.94 5.72 -23.10	112.22 3.70 -51.81	91.40 2.77 -48.65	78.80 4.69 -0.30	59.71 2.99 -4.59	50.66 2.48 -1.63	125.26 2.79 -78.86	46.11 2.91 -0.28
KINTIGH____ 23543	39.15 -3.77 0.00	35.52 -3.56 0.00	40.60 -4.36 0.00	33.98 -3.80 0.00	38.94 -4.12 0.00	37.81 -3.89 0.00	50.43 -5.30 0.00	39.41 -4.42 0.00	48.68 -5.19 0.00	42.11 -4.38 0.00	40.04 -4.60 0.00	43.36 -4.99 0.00	41.33 -4.70 0.00	42.34 -4.62 0.00	37.43 -4.06 0.00	39.70 -4.94 0.00	82.53 -11.59 0.00	50.62 -6.08 0.00	35.92 -4.06 0.00	65.90 -7.91 0.00	46.45 -5.68 0.00	41.46 -5.09 0.00	38.84 -4.77 0.00	37.96 -4.95 0.00

LEDERLE____ 23769	43.92 1.00 0.00	39.88 0.79 0.00	45.66 0.70 0.00	38.42 0.64 0.00	43.84 0.79 0.00	42.63 0.93 0.00	57.49 1.76 0.00	45.60 1.78 0.00	56.08 2.20 0.00	48.33 1.84 0.00	46.37 1.73 0.00	50.20 1.86 0.00	47.84 1.81 0.00	48.74 1.78 0.00	43.17 1.68 0.00	46.39 1.75 0.00	97.88 3.76 0.00	59.49 2.79 0.00	42.02 2.04 0.00	77.09 3.28 0.00	54.29 2.16 0.00	48.25 1.71 0.00	45.15 1.54 0.00	44.30 1.38 0.00
LINDEN COGEN____ 23786	45.51 2.59 0.00	41.20 2.11 0.00	47.12 2.16 0.00	39.62 1.83 0.00	45.26 2.20 0.00	44.10 2.40 0.00	59.45 3.73 0.00	49.04 3.36 -1.85	57.88 4.01 0.00	50.17 3.40 -0.29	52.97 3.32 -5.01	54.27 3.57 -2.35	54.38 3.43 -4.92	52.26 3.42 -1.88	52.29 3.14 -7.66	54.16 3.40 -6.11	124.53 7.32 -23.10	112.98 4.47 -51.81	91.83 3.19 -48.65	79.67 5.56 -0.30	60.68 3.97 -4.59	51.57 3.39 -1.63	47.95 3.35 -0.98	46.12 3.21 0.00
LIPA_MISC_IPP 23656	45.10 2.18 0.00	40.76 1.68 0.00	46.67 1.70 0.00	39.28 1.49 0.00	44.84 1.79 0.00	43.66 1.97 0.00	58.10 2.37 0.00	47.66 1.98 -1.85	56.15 2.28 0.00	49.04 2.27 -0.29	52.34 2.69 -5.01	53.51 2.81 -2.35	53.55 2.60 -4.92	51.30 2.46 -1.88	51.54 2.39 -7.66	53.42 2.66 -6.11	115.98 6.60 -15.26	100.36 3.53 -40.13	96.14 3.04 -53.12	89.09 5.52 -9.76	79.76 3.76 -23.88	70.23 2.96 -20.73	47.97 3.35 -1.01	45.95 3.03 0.00
LITTLE FALLS____HYD 24013	43.64 0.72 0.00	39.80 0.72 0.00	45.94 0.98 0.00	38.70 0.92 0.00	43.67 0.61 0.00	42.24 0.54 0.00	56.63 0.90 0.00	45.05 1.23 0.00	55.67 1.80 0.00	47.93 1.44 0.00	46.22 1.58 0.00	50.02 1.67 0.00	47.60 1.57 0.00	48.47 1.51 0.00	42.78 1.29 0.00	46.07 1.42 0.00	97.49 3.37 0.00	58.74 2.04 0.00	41.40 1.42 0.00	76.00 2.19 0.00	53.62 1.49 0.00	47.87 1.32 0.00	44.97 1.36 0.00	44.35 1.44 0.00
LONG_LAKE_PHOENIX 24014	42.17 -0.75 0.00	38.41 -0.67 0.00	44.25 -0.72 0.00	37.16 -0.62 0.00	42.40 -0.66 0.00	40.98 -0.71 0.00	54.31 -1.42 0.00	42.34 -1.49 0.00	52.04 -1.83 0.00	44.90 -1.58 0.00	43.11 -1.53 0.00	46.66 -1.69 0.00	44.43 -1.60 0.00	45.33 -1.63 0.00	40.09 -1.40 0.00	43.15 -1.50 0.00	90.89 -3.23 0.00	54.77 -1.93 0.00	38.62 -1.36 0.00	71.44 -2.37 0.00	50.42 -1.71 0.00	45.01 -1.53 0.00	42.15 -1.47 0.00	41.49 -1.43 0.00
LOVETT____3 23632	43.68 0.76 0.00	39.72 0.64 0.00	45.47 0.50 0.00	38.31 0.52 0.00	43.68 0.62 0.00	42.46 0.76 0.00	57.21 1.48 0.00	45.36 1.53 0.00	55.76 1.89 0.00	47.98 1.50 0.00	46.00 1.36 0.00	49.78 1.43 0.00	47.44 1.40 0.00	48.33 1.37 0.00	42.81 1.32 0.00	46.01 1.36 0.00	97.09 2.97 0.00	58.98 2.28 0.00	41.68 1.70 0.00	76.49 2.68 0.00	53.86 1.73 0.00	47.88 1.33 0.00	44.83 1.22 0.00	44.00 1.08 0.00
LOVETT____4 23642	43.66 0.74 0.00	39.70 0.62 0.00	45.45 0.48 0.00	38.29 0.51 0.00	43.66 0.60 0.00	42.44 0.74 0.00	57.17 1.44 0.00	45.33 1.50 0.00	55.72 1.85 0.00	47.95 1.46 0.00	45.97 1.33 0.00	49.75 1.40 0.00	47.40 1.37 0.00	48.30 1.34 0.00	42.78 1.29 0.00	45.97 1.33 0.00	97.02 2.90 0.00	58.94 2.24 0.00	41.65 1.67 0.00	76.42 2.61 0.00	53.82 1.69 0.00	47.84 1.30 0.00	44.80 1.19 0.00	43.97 1.06 0.00
LOVETT____5 23593	43.70 0.79 0.00	39.74 0.65 0.00	45.49 0.52 0.00	38.32 0.54 0.00	43.70 0.64 0.00	42.48 0.78 0.00	57.23 1.50 0.00	45.38 1.55 0.00	55.78 1.91 0.00	48.00 1.52 0.00	46.03 1.39 0.00	49.81 1.46 0.00	47.46 1.43 0.00	48.36 1.40 0.00	42.83 1.34 0.00	46.03 1.39 0.00	97.14 3.02 0.00	59.01 2.31 0.00	41.71 1.72 0.00	76.53 2.72 0.00	53.90 1.77 0.00	47.91 1.36 0.00	44.85 1.24 0.00	44.03 1.11 0.00
LOWER RAQUET____HYD 24057	44.16 1.24 0.00	40.10 1.02 0.00	45.97 1.00 0.00	38.59 0.81 0.00	44.03 0.97 0.00	42.71 1.01 0.00	57.11 1.39 0.00	44.85 1.03 0.00	55.14 1.27 0.00	47.63 1.14 0.00	45.70 1.06 0.00	49.52 1.17 0.00	46.99 0.96 0.00	47.86 0.90 0.00	42.20 0.71 0.00	45.25 0.61 0.00	95.76 1.64 0.00	57.23 0.53 0.00	40.51 0.53 0.00	75.43 1.62 0.00	53.24 1.11 0.00	47.59 1.05 0.00	44.68 1.07 0.00	44.02 1.10 0.00
LOWER____HUDSON 24059	45.95 3.03 0.00	42.08 3.00 0.00	48.74 3.77 0.00	41.03 3.25 0.00	46.35 3.30 0.00	44.77 3.08 0.00	59.36 3.63 0.00	46.23 2.41 0.00	57.11 3.24 0.00	49.25 2.77 0.00	47.56 2.92 0.00	51.56 3.22 0.00	48.99 2.96 0.00	49.94 2.98 0.00	44.03 2.54 0.00	47.52 2.88 0.00	100.80 6.68 0.00	59.81 3.11 0.00	42.32 2.33 0.00	78.59 4.78 0.00	55.50 3.37 0.00	49.74 3.20 0.00	46.73 3.12 0.00	46.42 3.50 0.00
MG INDUSTRY____DRP 24185	45.93 3.01 0.00	41.95 2.87 0.00	48.46 3.49 0.00	40.76 2.98 0.00	46.33 3.27 0.00	44.80 3.10 0.00	59.38 3.66 0.00	46.44 2.61 0.00	57.19 3.32 0.00	49.36 2.88 0.00	47.63 2.99 0.00	51.36 3.01 0.00	48.79 2.76 0.00	49.71 2.75 0.00	43.93 2.44 0.00	47.37 2.73 0.00	100.50 6.38 0.00	59.83 3.13 0.00	42.26 2.28 0.00	78.47 4.66 0.00	55.33 3.20 0.00	49.44 2.90 0.00	46.50 2.89 0.00	46.00 3.09 0.00
MILLIKEN____1 23584	39.56 -3.36 0.00	35.87 -3.22 0.00	41.19 -3.78 0.00	34.65 -3.13 0.00	39.66 -3.40 0.00	38.61 -3.09 0.00	52.06 -3.67 0.00	42.73 -1.09 0.00	52.90 -0.97 0.00	45.71 -0.77 0.00	43.95 -0.69 0.00	47.53 -0.82 0.00	45.25 -0.78 0.00	46.16 -0.80 0.00	40.76 -0.73 0.00	43.14 -1.51 0.00	91.09 -3.03 0.00	54.85 -1.85 0.00	37.91 -2.08 0.00	69.66 -4.15 0.00	49.31 -2.82 0.00	43.77 -2.77 0.00	40.25 -3.36 0.00	39.46 -3.46 0.00
MILLIKEN____2 23585	39.55 -3.37 0.00	35.86 -3.23 0.00	41.18 -3.79 0.00	34.64 -3.15 0.00	39.64 -3.41 0.00	38.59 -3.11 0.00	52.05 -3.68 0.00	42.72 -1.10 0.00	52.88 -0.99 0.00	45.70 -0.78 0.00	43.94 -0.70 0.00	47.51 -0.84 0.00	45.24 -0.80 0.00	46.15 -0.81 0.00	40.75 -0.74 0.00	43.13 -1.52 0.00	91.07 -3.05 0.00	54.84 -1.86 0.00	37.90 -2.09 0.00	69.64 -4.17 0.00	49.30 -2.83 0.00	43.76 -2.78 0.00	40.24 -3.38 0.00	39.44 -3.47 0.00
MILLIKEN____DIESEL 23629	39.55 -3.37 0.00	35.86 -3.23 0.00	41.18 -3.79 0.00	34.64 -3.15 0.00	39.64 -3.41 0.00	38.59 -3.11 0.00	52.05 -3.68 0.00	42.72 -1.10 0.00	52.88 -0.99 0.00	45.70 -0.78 0.00	43.94 -0.70 0.00	47.51 -0.84 0.00	45.24 -0.80 0.00	46.15 -0.81 0.00	40.75 -0.74 0.00	43.13 -1.52 0.00	91.07 -3.05 0.00	54.84 -1.86 0.00	37.90 -2.09 0.00	69.64 -4.17 0.00	49.30 -2.83 0.00	43.76 -2.78 0.00	40.24 -3.38 0.00	39.44 -3.47 0.00
MODEL_CITY_ENERGY 24167	39.85 -3.07 0.00	36.19 -2.90 0.00	41.38 -3.59 0.00	34.66 -3.12 0.00	39.72 -3.34 0.00	38.55 -3.15 0.00	51.36 -4.36 0.00	40.65 -3.18 0.00	49.86 -4.01 0.00	43.05 -3.43 0.00	41.02 -3.62 0.00	44.35 -4.00 0.00	42.32 -3.72 0.00	43.38 -3.58 0.00	38.37 -3.12 0.00	41.16 -3.48 0.00	85.78 -8.34 0.00	52.36 -4.34 0.00	36.99 -3.00 0.00	67.63 -6.18 0.00	47.79 -4.34 0.00	42.75 -3.79 0.00	39.87 -3.74 0.00	39.07 -3.84 0.00
MOHAWK_PAPER____DRP 24187	46.53 3.61 0.00	42.58 3.49 0.00	49.26 4.29 0.00	41.45 3.67 0.00	46.97 3.91 0.00	45.39 3.70 0.00	60.32 4.59 0.00	47.07 3.24 0.00	58.08 4.21 0.00	50.11 3.62 0.00	48.35 3.71 0.00	52.33 3.98 0.00	49.72 3.68 0.00	50.68 3.72 0.00	44.73 3.24 0.00	48.28 3.64 0.00	102.45 8.33 0.00	60.91 4.21 0.00	43.06 3.07 0.00	79.96 6.15 0.00	56.41 4.28 0.00	50.40 3.86 0.00	47.35 3.74 0.00	46.89 3.97 0.00



MONGAUP___HYD 23641	43.53 0.62 0.00	39.52 0.44 0.00	45.31 0.34 0.00	38.06 0.28 0.00	43.44 0.38 0.00	42.15 0.45 0.00	56.65 0.92 0.00	44.79 0.97 0.00	55.02 1.15 0.00	47.44 0.96 0.00	45.60 0.96 0.00	49.35 1.00 0.00	47.03 1.00 0.00	47.92 0.96 0.00	42.41 0.92 0.00	45.58 0.93 0.00	96.03 1.91 0.00	58.22 1.52 0.00	41.16 1.18 0.00	75.62 1.81 0.00	53.36 1.24 0.00	47.53 0.98 0.00	44.57 0.95 0.00	43.84 0.92 0.00
MONTAUK___DIESEL 23721	45.10 2.18 0.00	40.76 1.68 0.00	46.67 1.70 0.00	39.28 1.49 0.00	44.84 1.79 0.00	43.66 1.97 0.00	58.10 2.37 0.00	47.66 1.98 -1.85	56.15 2.28 0.00	49.04 2.27 -0.29	52.34 2.69 -5.01	53.51 2.81 -2.35	53.55 2.60 -4.92	51.30 2.46 -1.88	51.54 2.39 -7.66	53.42 2.66 -6.11	115.98 6.60 -15.26	100.36 3.53 -40.13	96.14 3.04 -53.12	89.09 5.52 -9.76	79.76 3.76 -23.88	70.23 2.96 -20.73	47.97 3.35 -1.01	45.95 3.03 0.00
N SALMON___HYD 24042	42.98 0.06 0.00	39.09 0.00 0.00	45.01 0.04 0.00	37.81 0.03 0.00	43.13 0.07 0.00	41.70 0.00 0.00	55.68 -0.05 0.00	43.44 -0.38 0.00	53.43 -0.44 0.00	46.11 -0.38 0.00	44.27 -0.37 0.00	47.93 -0.42 0.00	45.62 -0.41 0.00	46.55 -0.41 0.00	41.16 -0.33 0.00	44.30 -0.34 0.00	93.45 -0.67 0.00	56.09 -0.61 0.00	39.55 -0.43 0.00	73.46 -0.35 0.00	51.83 -0.30 0.00	46.27 -0.27 0.00	43.38 -0.23 0.00	42.77 -0.14 0.00
N.E._GEN_SANDY PD 24062	45.13 2.21 0.00	41.25 2.16 0.00	47.58 2.62 0.00	40.01 2.23 0.00	45.43 2.38 0.00	39.97 1.34 1.95	58.57 2.84 0.00	45.86 2.03 0.00	56.49 2.62 0.00	48.72 2.24 0.00	46.98 2.34 0.00	50.64 2.29 0.00	47.44 1.41 0.00	48.36 1.39 0.00	42.68 1.19 0.00	46.11 1.47 0.00	99.11 4.99 0.00	59.18 2.48 0.00	41.87 1.88 0.00	77.54 3.73 0.00	54.75 2.62 0.00	48.93 2.38 0.00	45.99 2.38 0.00	45.56 2.65 0.00
NARROWS_GT1_1 24228	46.28 3.36 0.00	41.87 2.78 0.00	47.87 2.90 0.00	40.25 2.47 0.00	46.00 2.94 0.00	44.85 3.15 0.00	60.52 4.79 0.00	49.96 4.28 -1.85	59.05 5.18 0.00	51.16 4.39 -0.29	53.96 4.31 -5.01	55.36 4.66 -2.35	55.41 4.46 -4.92	53.32 4.48 -1.88	53.25 4.09 -7.66	55.08 4.32 -6.11	126.41 9.19 -23.10	113.96 5.45 -51.81	92.46 3.83 -48.65	80.86 6.76 -0.30	61.66 4.94 -4.59	52.39 4.21 -1.63	48.72 4.13 -0.98	46.89 3.97 0.00
NARROWS_GT1_2 24229	46.28 3.36 0.00	41.87 2.78 0.00	47.87 2.90 0.00	40.25 2.47 0.00	46.00 2.94 0.00	44.85 3.15 0.00	60.52 4.79 0.00	49.96 4.28 -1.85	59.05 5.18 0.00	51.16 4.39 -0.29	53.96 4.31 -5.01	55.36 4.66 -2.35	55.41 4.46 -4.92	53.32 4.48 -1.88	53.25 4.09 -7.66	55.08 4.32 -6.11	126.41 9.19 -23.10	113.96 5.45 -51.81	92.46 3.83 -48.65	80.86 6.76 -0.30	61.66 4.94 -4.59	52.39 4.21 -1.63	48.72 4.13 -0.98	46.89 3.97 0.00
NARROWS_GT1_3 24230	46.28 3.36 0.00	41.87 2.78 0.00	47.87 2.90 0.00	40.25 2.47 0.00	46.00 2.94 0.00	44.85 3.15 0.00	60.52 4.79 0.00	49.96 4.28 -1.85	59.05 5.18 0.00	51.16 4.39 -0.29	53.96 4.31 -5.01	55.36 4.66 -2.35	55.41 4.46 -4.92	53.32 4.48 -1.88	53.25 4.09 -7.66	55.08 4.32 -6.11	126.41 9.19 -23.10	113.96 5.45 -51.81	92.46 3.83 -48.65	80.86 6.76 -0.30	61.66 4.94 -4.59	52.39 4.21 -1.63	48.72 4.13 -0.98	46.89 3.97 0.00
NARROWS_GT1_4 24231	46.28 3.36 0.00	41.87 2.78 0.00	47.87 2.90 0.00	40.25 2.47 0.00	46.00 2.94 0.00	44.85 3.15 0.00	60.52 4.79 0.00	49.96 4.28 -1.85	59.05 5.18 0.00	51.16 4.39 -0.29	53.96 4.31 -5.01	55.36 4.66 -2.35	55.41 4.46 -4.92	53.32 4.48 -1.88	53.25 4.09 -7.66	55.08 4.32 -6.11	126.41 9.19 -23.10	113.96 5.45 -51.81	92.46 3.83 -48.65	80.86 6.76 -0.30	61.66 4.94 -4.59	52.39 4.21 -1.63	48.72 4.13 -0.98	46.89 3.97 0.00
NARROWS_GT1_5 24232	46.28 3.36 0.00	41.87 2.78 0.00	47.87 2.90 0.00	40.25 2.47 0.00	46.00 2.94 0.00	44.85 3.15 0.00	60.52 4.79 0.00	49.96 4.28 -1.85	59.05 5.18 0.00	51.16 4.39 -0.29	53.96 4.31 -5.01	55.36 4.66 -2.35	55.41 4.46 -4.92	53.32 4.48 -1.88	53.25 4.09 -7.66	55.08 4.32 -6.11	126.41 9.19 -23.10	113.96 5.45 -51.81	92.46 3.83 -48.65	80.86 6.76 -0.30	61.66 4.94 -4.59	52.39 4.21 -1.63	48.72 4.13 -0.98	46.89 3.97 0.00
NARROWS_GT1_6 24233	46.28 3.36 0.00	41.87 2.78 0.00	47.87 2.90 0.00	40.25 2.47 0.00	46.00 2.94 0.00	44.85 3.15 0.00	60.52 4.79 0.00	49.96 4.28 -1.85	59.05 5.18 0.00	51.16 4.39 -0.29	53.96 4.31 -5.01	55.36 4.66 -2.35	55.41 4.46 -4.92	53.32 4.48 -1.88	53.25 4.09 -7.66	55.08 4.32 -6.11	126.41 9.19 -23.10	113.96 5.45 -51.81	92.46 3.83 -48.65	80.86 6.76 -0.30	61.66 4.94 -4.59	52.39 4.21 -1.63	48.72 4.13 -0.98	46.89 3.97 0.00
NARROWS_GT1_7 24234	46.28 3.36 0.00	41.87 2.78 0.00	47.87 2.90 0.00	40.25 2.47 0.00	46.00 2.94 0.00	44.85 3.15 0.00	60.52 4.79 0.00	49.96 4.28 -1.85	59.05 5.18 0.00	51.16 4.39 -0.29	53.96 4.31 -5.01	55.36 4.66 -2.35	55.41 4.46 -4.92	53.32 4.48 -1.88	53.25 4.09 -7.66	55.08 4.32 -6.11	126.41 9.19 -23.10	113.96 5.45 -51.81	92.46 3.83 -48.65	80.86 6.76 -0.30	61.66 4.94 -4.59	52.39 4.21 -1.63	48.72 4.13 -0.98	46.89 3.97 0.00
NARROWS_GT1_8 24235	46.28 3.36 0.00	41.87 2.78 0.00	47.87 2.90 0.00	40.25 2.47 0.00	46.00 2.94 0.00	44.85 3.15 0.00	60.52 4.79 0.00	49.96 4.28 -1.85	59.05 5.18 0.00	51.16 4.39 -0.29	53.96 4.31 -5.01	55.36 4.66 -2.35	55.41 4.46 -4.92	53.32 4.48 -1.88	53.25 4.09 -7.66	55.08 4.32 -6.11	126.41 9.19 -23.10	113.96 5.45 -51.81	92.46 3.83 -48.65	80.86 6.76 -0.30	61.66 4.94 -4.59	52.39 4.21 -1.63	48.72 4.13 -0.98	46.89 3.97 0.00
NARROWS_GT1_GRP 23726	46.28 3.36 0.00	41.87 2.78 0.00	47.87 2.90 0.00	40.25 2.47 0.00	46.00 2.94 0.00	44.85 3.15 0.00	60.52 4.79 0.00	49.96 4.28 -1.85	59.05 5.18 0.00	51.16 4.39 -0.29	53.96 4.31 -5.01	55.36 4.66 -2.35	55.41 4.46 -4.92	53.32 4.48 -1.88	53.25 4.09 -7.66	55.08 4.32 -6.11	126.41 9.19 -23.10	113.96 5.45 -51.81	92.46 3.83 -48.65	80.86 6.76 -0.30	61.66 4.94 -4.59	52.39 4.21 -1.63	48.72 4.13 -0.98	46.89 3.97 0.00
NARROWS_GT2_1 24236	46.28 3.36 0.00	41.87 2.78 0.00	47.87 2.90 0.00	40.25 2.47 0.00	46.00 2.94 0.00	44.85 3.15 0.00	60.52 4.79 0.00	49.96 4.28 -1.85	59.05 5.18 0.00	51.16 4.39 -0.29	53.96 4.31 -5.01	55.36 4.66 -2.35	55.41 4.46 -4.92	53.32 4.48 -1.88	53.25 4.09 -7.66	55.08 4.32 -6.11	126.41 9.19 -23.10	113.96 5.45 -51.81	92.46 3.83 -48.65	80.86 6.76 -0.30	61.66 4.94 -4.59	52.39 4.21 -1.63	48.72 4.13 -0.98	46.89 3.97 0.00
NARROWS_GT2_2 24237	46.28 3.36 0.00	41.87 2.78 0.00	47.87 2.90 0.00	40.25 2.47 0.00	46.00 2.94 0.00	44.85 3.15 0.00	60.52 4.79 0.00	49.96 4.28 -1.85	59.05 5.18 0.00	51.16 4.39 -0.29	53.96 4.31 -5.01	55.36 4.66 -2.35	55.41 4.46 -4.92	53.32 4.48 -1.88	53.25 4.09 -7.66	55.08 4.32 -6.11	126.41 9.19 -23.10	113.96 5.45 -51.81	92.46 3.83 -48.65	80.86 6.76 -0.30	61.66 4.94 -4.59	52.39 4.21 -1.63	48.72 4.13 -0.98	46.89 3.97 0.00
NARROWS_GT2_3 24238	46.28 3.36 0.00	41.87 2.78 0.00	47.87 2.90 0.00	40.25 2.47 0.00	46.00 2.94 0.00	44.85 3.15 0.00	60.52 4.79 0.00	49.96 4.28 -1.85	59.05 5.18 0.00	51.16 4.39 -0.29	53.96 4.31 -5.01	55.36 4.66 -2.35	55.41 4.46 -4.92	53.32 4.48 -1.88	53.25 4.09 -7.66	55.08 4.32 -6.11	126.41 9.19 -23.10	113.96 5.45 -51.81	92.46 3.83 -48.65	80.86 6.76 -0.30	61.66 4.94 -4.59	52.39 4.21 -1.63	48.72 4.13 -0.98	46.89 3.97 0.00

NARROWS_GT2_4 24239	46.28 3.36 0.00	41.87 2.78 0.00	47.87 2.90 0.00	40.25 2.47 0.00	46.00 2.94 0.00	44.85 3.15 0.00	60.52 4.79 0.00	49.96 4.28 -1.85	59.05 5.18 0.00	51.16 4.39 -0.29	53.96 4.31 -5.01	55.36 4.66 -2.35	55.41 4.46 -4.92	53.32 4.48 -1.88	53.25 4.09 -7.66	55.08 4.32 -6.11	126.41 9.19 -23.10	113.96 5.45 -51.81	92.46 3.83 -48.65	80.86 6.76 -0.30	61.66 4.94 -4.59	52.39 4.21 -1.63	48.72 4.13 -0.98	46.89 3.97 0.00
NARROWS_GT2_5 24240	46.28 3.36 0.00	41.87 2.78 0.00	47.87 2.90 0.00	40.25 2.47 0.00	46.00 2.94 0.00	44.85 3.15 0.00	60.52 4.79 0.00	49.96 4.28 -1.85	59.05 5.18 0.00	51.16 4.39 -0.29	53.96 4.31 -5.01	55.36 4.66 -2.35	55.41 4.46 -4.92	53.32 4.48 -1.88	53.25 4.09 -7.66	55.08 4.32 -6.11	126.41 9.19 -23.10	113.96 5.45 -51.81	92.46 3.83 -48.65	80.86 6.76 -0.30	61.66 4.94 -4.59	52.39 4.21 -1.63	48.72 4.13 -0.98	46.89 3.97 0.00
NARROWS_GT2_6 24241	46.28 3.36 0.00	41.87 2.78 0.00	47.87 2.90 0.00	40.25 2.47 0.00	46.00 2.94 0.00	44.85 3.15 0.00	60.52 4.79 0.00	49.96 4.28 -1.85	59.05 5.18 0.00	51.16 4.39 -0.29	53.96 4.31 -5.01	55.36 4.66 -2.35	55.41 4.46 -4.92	53.32 4.48 -1.88	53.25 4.09 -7.66	55.08 4.32 -6.11	126.41 9.19 -23.10	113.96 5.45 -51.81	92.46 3.83 -48.65	80.86 6.76 -0.30	61.66 4.94 -4.59	52.39 4.21 -1.63	48.72 4.13 -0.98	46.89 3.97 0.00
NARROWS_GT2_7 24242	46.28 3.36 0.00	41.87 2.78 0.00	47.87 2.90 0.00	40.25 2.47 0.00	46.00 2.94 0.00	44.85 3.15 0.00	60.52 4.79 0.00	49.96 4.28 -1.85	59.05 5.18 0.00	51.16 4.39 -0.29	53.96 4.31 -5.01	55.36 4.66 -2.35	55.41 4.46 -4.92	53.32 4.48 -1.88	53.25 4.09 -7.66	55.08 4.32 -6.11	126.41 9.19 -23.10	113.96 5.45 -51.81	92.46 3.83 -48.65	80.86 6.76 -0.30	61.66 4.94 -4.59	52.39 4.21 -1.63	48.72 4.13 -0.98	46.89 3.97 0.00
NARROWS_GT2_8 24243	46.28 3.36 0.00	41.87 2.78 0.00	47.87 2.90 0.00	40.25 2.47 0.00	46.00 2.94 0.00	44.85 3.15 0.00	60.52 4.79 0.00	49.96 4.28 -1.85	59.05 5.18 0.00	51.16 4.39 -0.29	53.96 4.31 -5.01	55.36 4.66 -2.35	55.41 4.46 -4.92	53.32 4.48 -1.88	53.25 4.09 -7.66	55.08 4.32 -6.11	126.41 9.19 -23.10	113.96 5.45 -51.81	92.46 3.83 -48.65	80.86 6.76 -0.30	61.66 4.94 -4.59	52.39 4.21 -1.63	48.72 4.13 -0.98	46.89 3.97 0.00
NARROWS_GT2_GRP 23741	46.28 3.36 0.00	41.87 2.78 0.00	47.87 2.90 0.00	40.25 2.47 0.00	46.00 2.94 0.00	44.85 3.15 0.00	60.52 4.79 0.00	49.96 4.28 -1.85	59.05 5.18 0.00	51.16 4.39 -0.29	53.96 4.31 -5.01	55.36 4.66 -2.35	55.41 4.46 -4.92	53.32 4.48 -1.88	53.25 4.09 -7.66	55.08 4.32 -6.11	126.41 9.19 -23.10	113.96 5.45 -51.81	92.46 3.83 -48.65	80.86 6.76 -0.30	61.66 4.94 -4.59	52.39 4.21 -1.63	48.72 4.13 -0.98	46.89 3.97 0.00
NEG CAPITAL___MECHNVIL 23645	45.95 3.03 0.00	42.08 3.00 0.00	48.74 3.77 0.00	41.03 3.25 0.00	46.35 3.30 0.00	44.77 3.08 0.00	59.36 3.63 0.00	46.23 2.41 0.00	57.11 3.24 0.00	49.25 2.77 0.00	47.56 2.92 0.00	51.56 3.22 0.00	48.99 2.96 0.00	49.94 2.98 0.00	44.03 2.54 0.00	47.52 2.88 0.00	100.80 6.68 0.00	59.81 3.11 0.00	42.32 2.33 0.00	78.59 4.78 0.00	55.50 3.37 0.00	49.74 3.20 0.00	46.73 3.12 0.00	46.42 3.50 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.56 -4.36 0.00	34.88 -4.20 0.00	39.90 -5.06 0.00	33.56 -4.23 0.00	38.59 -4.46 0.00	37.46 -4.24 0.00	50.44 -5.29 0.00	42.72 -1.10 0.00	52.93 -0.94 0.00	45.77 -0.72 0.00	43.81 -0.83 0.00	47.18 -1.17 0.00	45.09 -0.94 0.00	46.32 -0.64 0.00	40.80 -0.69 0.00	42.72 -1.93 0.00	89.05 -5.07 0.00	53.57 -3.13 0.00	36.72 -3.26 0.00	67.04 -6.77 0.00	48.04 -4.09 0.00	42.79 -3.76 0.00	38.55 -5.06 0.00	37.79 -5.12 0.00
NEG CENTRAL___DRP 24199	41.69 -1.23 0.00	37.90 -1.18 0.00	43.54 -1.42 0.00	36.57 -1.21 0.00	41.72 -1.34 0.00	40.50 -1.20 0.00	54.02 -1.71 0.00	42.19 -1.64 0.00	52.43 -1.44 0.00	45.41 -1.07 0.00	43.60 -1.04 0.00	47.36 -0.99 0.00	45.05 -0.98 0.00	45.95 -1.01 0.00	40.77 -0.72 0.00	43.15 -1.50 0.00	90.69 -3.43 0.00	54.87 -1.82 0.00	38.77 -1.21 0.00	71.50 -2.31 0.00	50.22 -1.91 0.00	44.66 -1.89 0.00	41.95 -1.66 0.00	41.05 -1.87 0.00
NEG CENTRAL___INDECK 23768	40.65 -2.26 0.00	36.89 -2.20 0.00	42.26 -2.71 0.00	35.39 -2.40 0.00	40.51 -2.54 0.00	39.40 -2.30 0.00	52.74 -2.98 0.00	41.13 -2.70 0.00	51.00 -2.87 0.00	44.18 -2.31 0.00	42.16 -2.48 0.00	45.71 -2.64 0.00	43.53 -2.50 0.00	44.55 -2.41 0.00	39.50 -1.99 0.00	41.83 -2.81 0.00	87.35 -6.77 0.00	53.44 -3.26 0.00	37.94 -2.05 0.00	69.72 -4.09 0.00	48.98 -3.15 0.00	43.53 -3.01 0.00	40.77 -2.84 0.00	39.76 -3.16 0.00
NEG CENTRAL___SENECA 23627	42.92 0.00 0.00	39.08 0.00 0.00	44.97 0.00 0.00	37.78 0.00 0.00	43.06 0.00 0.00	41.70 0.00 0.00	55.73 0.00 0.00	43.83 0.00 0.00	53.87 0.00 0.00	46.49 0.00 0.00	44.64 0.00 0.00	48.35 0.00 0.00	46.03 0.00 0.00	46.96 0.00 0.00	41.49 0.00 0.00	44.64 0.00 0.00	94.12 0.00 0.00	56.70 0.00 0.00	39.98 0.00 0.00	73.81 0.00 0.00	52.13 0.00 0.00	46.54 0.00 0.00	43.61 0.00 0.00	42.92 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	41.45 -1.47 0.00	37.56 -1.52 0.00	43.14 -1.82 0.00	36.32 -1.46 0.00	41.62 -1.44 0.00	40.45 -1.25 0.00	54.46 -1.27 0.00	45.30 1.47 0.00	56.09 2.22 0.00	48.46 1.97 0.00	46.66 2.01 0.00	50.35 2.00 0.00	47.98 1.95 0.00	49.01 2.05 0.00	43.25 1.76 0.00	45.58 0.93 0.00	96.05 1.93 0.00	57.52 0.82 0.00	39.53 -0.45 0.00	72.60 -1.21 0.00	51.71 -0.42 0.00	46.02 -0.53 0.00	41.95 -1.66 0.00	41.30 -1.62 0.00
NEG MILLWOOD___DRP 24198	44.55 1.63 0.00	40.43 1.34 0.00	46.33 1.36 0.00	38.94 1.15 0.00	44.42 1.36 0.00	43.17 1.47 0.00	58.02 2.29 0.00	47.80 2.12 -1.85	56.45 2.58 0.00	48.95 2.18 -0.29	51.85 2.20 -5.01	53.05 2.35 -2.35	53.20 2.26 -4.92	51.09 2.25 -1.88	51.20 2.04 -7.66	52.99 2.23 -6.11	114.20 4.82 -15.26	99.88 3.06 -40.13	90.86 2.22 -48.65	77.91 3.80 -0.30	59.39 2.67 -4.59	50.42 2.24 -1.63	46.76 2.17 -0.98	45.01 2.10 0.00
NEG NORTH_FLCN_SEA 23793	44.75 1.83 0.00	40.64 1.55 0.00	46.66 1.70 0.00	39.20 1.42 0.00	44.81 1.76 0.00	43.70 2.00 0.00	59.14 3.41 0.00	46.97 3.15 0.00	57.68 3.81 0.00	49.79 3.31 0.00	47.86 3.22 0.00	51.83 3.48 0.00	49.33 3.30 0.00	50.24 3.28 0.00	44.34 2.85 0.00	47.86 3.21 0.00	101.45 7.33 0.00	61.75 5.05 0.00	43.47 3.49 0.00	79.93 6.12 0.00	56.19 4.06 0.00	49.83 3.29 0.00	46.33 2.72 0.00	45.27 2.35 0.00
NEG NORTH_KES_CHATEGAY 23792	43.02 0.11 0.00	39.11 0.03 0.00	44.89 -0.07 0.00	37.71 -0.08 0.00	42.96 -0.10 0.00	41.71 0.01 0.00	55.67 -0.06 0.00	43.73 -0.10 0.00	53.69 -0.18 0.00	46.34 -0.15 0.00	44.51 -0.13 0.00	48.24 -0.11 0.00	45.89 -0.14 0.00	46.80 -0.16 0.00	41.26 -0.23 0.00	44.44 -0.20 0.00	93.93 -0.19 0.00	56.33 -0.37 0.00	39.70 -0.28 0.00	73.54 -0.27 0.00	51.95 -0.18 0.00	46.38 -0.16 0.00	43.49 -0.12 0.00	42.98 0.06 0.00
NEG NORTH___ALICE_FALLS 23915	43.30 0.38 0.00	39.37 0.29 0.00	45.19 0.22 0.00	37.96 0.18 0.00	43.28 0.22 0.00	42.05 0.35 0.00	56.07 0.34 0.00	43.93 0.11 0.00	53.96 0.09 0.00	46.53 0.05 0.00	44.78 0.14 0.00	48.51 0.16 0.00	46.13 0.10 0.00	47.04 0.08 0.00	41.45 -0.04 0.00	44.65 0.00 0.00	94.47 0.35 0.00	56.49 -0.21 0.00	39.84 -0.14 0.00	73.98 0.17 0.00	52.24 0.11 0.00	46.59 0.04 0.00	43.74 0.13 0.00	43.47 0.56 0.00

NEG NORTH___LWR_SARANAC 23913	43.30 0.38 0.00	39.37 0.29 0.00	45.19 0.22 0.00	37.96 0.18 0.00	43.28 0.22 0.00	42.05 0.35 0.00	56.07 0.34 0.00	43.93 0.11 0.00	53.96 0.09 0.00	46.53 0.05 0.00	44.78 0.14 0.00	48.51 0.16 0.00	46.13 0.10 0.00	47.04 0.08 0.00	41.45 -0.04 0.00	44.65 0.00 0.00	94.47 0.35 0.00	56.49 -0.21 0.00	39.84 -0.14 0.00	73.98 0.17 0.00	52.24 0.11 0.00	46.59 0.04 0.00	43.74 0.13 0.00	43.47 0.56 0.00
NEG NORTH___PLATTSBURG 23628	42.68 -0.24 0.00	38.82 -0.27 0.00	44.57 -0.40 0.00	37.43 -0.35 0.00	42.67 -0.39 0.00	41.50 -0.20 0.00	55.32 -0.41 0.00	43.38 -0.45 0.00	53.27 -0.60 0.00	45.94 -0.54 0.00	44.20 -0.44 0.00	47.89 -0.46 0.00	45.54 -0.50 0.00	46.44 -0.52 0.00	40.92 -0.57 0.00	44.06 -0.58 0.00	93.21 -0.90 0.00	55.79 -0.91 0.00	39.36 -0.62 0.00	72.99 -0.82 0.00	51.55 -0.58 0.00	45.96 -0.58 0.00	43.14 -0.48 0.00	42.90 -0.02 0.00
NEG WEST_LEA_LOCKPORT 23791	39.22 -3.70 0.00	35.58 -3.50 0.00	40.65 -4.31 0.00	34.01 -3.77 0.00	39.00 -4.05 0.00	37.89 -3.81 0.00	50.36 -5.37 0.00	39.24 -4.58 0.00	48.48 -5.39 0.00	41.94 -4.55 0.00	39.86 -4.78 0.00	43.19 -5.16 0.00	41.17 -4.86 0.00	42.18 -4.78 0.00	37.36 -4.13 0.00	39.60 -5.04 0.00	82.19 -11.93 0.00	50.43 -6.27 0.00	35.81 -4.17 0.00	65.62 -8.19 0.00	46.21 -5.92 0.00	41.31 -5.23 0.00	38.74 -4.87 0.00	37.88 -5.04 0.00
NEG WEST___LANCASTR 23811	38.60 -4.32 0.00	35.05 -4.03 0.00	40.13 -4.84 0.00	33.60 -4.18 0.00	38.42 -4.64 0.00	37.22 -4.48 0.00	49.83 -5.90 0.00	38.89 -4.93 0.00	48.02 -5.85 0.00	41.50 -4.98 0.00	39.53 -5.12 0.00	42.77 -5.58 0.00	40.75 -5.29 0.00	41.66 -5.30 0.00	36.84 -4.65 0.00	39.07 -5.58 0.00	81.31 -12.81 0.00	49.91 -6.79 0.00	35.45 -4.53 0.00	65.14 -8.67 0.00	45.94 -6.19 0.00	40.89 -5.66 0.00	38.42 -5.19 0.00	37.56 -5.36 0.00
NEG_PENN_ALLEGHNY 23528	42.54 -0.37 0.00	38.69 -0.40 0.00	44.49 -0.48 0.00	37.34 -0.44 0.00	42.58 -0.47 0.00	41.21 -0.49 0.00	55.35 -0.38 0.00	43.00 -0.82 0.00	53.04 -0.83 0.00	45.75 -0.74 0.00	43.83 -0.81 0.00	47.35 -0.99 0.00	45.11 -0.92 0.00	45.95 -1.01 0.00	40.68 -0.81 0.00	43.41 -1.23 0.00	91.18 -2.94 0.00	55.53 -1.17 0.00	39.49 -0.49 0.00	72.82 -0.99 0.00	51.29 -0.84 0.00	45.66 -0.88 0.00	43.03 -0.58 0.00	42.21 -0.70 0.00
NEG___GEN_MONROE 24207	43.55 0.63 0.00	39.67 0.59 0.00	45.68 0.71 0.00	38.36 0.58 0.00	43.67 0.61 0.00	42.46 0.77 0.00	57.06 1.33 0.00	44.93 1.11 0.00	55.64 1.77 0.00	48.13 1.64 0.00	46.22 1.58 0.00	50.11 1.76 0.00	47.69 1.66 0.00	48.77 1.81 0.00	43.22 1.73 0.00	46.47 1.83 0.00	97.81 3.69 0.00	58.92 2.22 0.00	41.50 1.52 0.00	76.55 2.74 0.00	53.91 1.78 0.00	48.03 1.49 0.00	44.81 1.20 0.00	43.98 1.07 0.00
NEPA___ENERGY 23901	37.65 -5.27 0.00	34.08 -5.01 0.00	38.94 -6.03 0.00	32.71 -5.07 0.00	37.42 -5.64 0.00	36.08 -5.62 0.00	48.85 -6.88 0.00	38.79 -5.04 0.00	47.45 -6.42 0.00	41.00 -5.49 0.00	39.18 -5.46 0.00	42.35 -6.00 0.00	40.37 -5.66 0.00	41.14 -5.82 0.00	36.20 -5.29 0.00	38.84 -5.80 0.00	80.85 -13.27 0.00	49.57 -7.13 0.00	34.91 -5.08 0.00	64.60 -9.21 0.00	46.00 -6.13 0.00	40.91 -5.63 0.00	38.23 -5.39 0.00	37.19 -5.72 0.00
NEVERSINK___HYD 23608	42.97 0.05 0.00	40.76 1.68 0.00	46.88 1.92 0.00	39.37 1.58 0.00	44.99 1.94 0.00	43.62 1.92 0.00	58.53 2.80 0.00	44.41 0.58 0.00	54.29 0.42 0.00	45.43 -1.05 0.00	43.64 -1.00 0.00	47.21 -1.14 0.00	44.95 -1.08 0.00	45.79 -1.17 0.00	40.58 -0.91 0.00	43.71 -0.94 0.00	92.27 -1.85 0.00	54.13 -2.57 0.00	38.11 -1.87 0.00	70.28 -3.53 0.00	49.51 -2.62 0.00	47.18 0.63 0.00	44.10 0.49 0.00	45.17 2.25 0.00
NIAGARA___ 23760	39.51 -3.41 0.00	35.85 -3.23 0.00	40.95 -4.01 0.00	34.29 -3.49 0.00	39.34 -3.72 0.00	38.16 -3.54 0.00	50.75 -4.98 0.00	40.18 -3.64 0.00	49.20 -4.67 0.00	42.46 -4.03 0.00	40.41 -4.23 0.00	43.68 -4.66 0.00	41.70 -4.33 0.00	42.76 -4.20 0.00	37.78 -3.71 0.00	40.51 -4.13 0.00	84.42 -9.70 0.00	51.58 -5.12 0.00	36.46 -3.52 0.00	66.59 -7.22 0.00	47.08 -5.04 0.00	42.13 -4.42 0.00	39.31 -4.30 0.00	38.54 -4.38 0.00
NINE_MILE_1 23575	41.67 -1.25 0.00	37.97 -1.11 0.00	43.74 -1.23 0.00	36.74 -1.04 0.00	41.91 -1.15 0.00	40.58 -1.12 0.00	54.22 -1.50 0.00	42.55 -1.28 0.00	52.27 -1.60 0.00	45.12 -1.37 0.00	43.29 -1.35 0.00	46.87 -1.48 0.00	44.63 -1.40 0.00	45.55 -1.41 0.00	40.27 -1.22 0.00	43.33 -1.32 0.00	91.23 -2.89 0.00	55.07 -1.63 0.00	38.83 -1.15 0.00	71.66 -2.14 0.00	50.61 -1.52 0.00	45.17 -1.38 0.00	42.27 -1.34 0.00	41.57 -1.35 0.00
NINE_MILE_2 23744	41.69 -1.23 0.00	37.99 -1.10 0.00	43.76 -1.21 0.00	36.75 -1.03 0.00	41.93 -1.13 0.00	40.59 -1.11 0.00	54.24 -1.48 0.00	42.56 -1.26 0.00	52.29 -1.58 0.00	45.13 -1.35 0.00	43.30 -1.34 0.00	46.88 -1.47 0.00	44.65 -1.39 0.00	45.57 -1.39 0.00	40.28 -1.21 0.00	43.34 -1.31 0.00	91.26 -2.86 0.00	55.09 -1.61 0.00	38.85 -1.14 0.00	71.69 -2.12 0.00	50.62 -1.51 0.00	45.18 -1.36 0.00	42.29 -1.32 0.00	41.58 -1.33 0.00
NM_CAPITAL___DRP 24208	46.31 3.39 0.00	42.38 3.29 0.00	49.02 4.05 0.00	41.23 3.45 0.00	46.77 3.71 0.00	45.21 3.51 0.00	60.10 4.37 0.00	46.93 3.10 0.00	57.86 3.99 0.00	49.93 3.44 0.00	48.17 3.53 0.00	52.01 3.66 0.00	49.41 3.38 0.00	50.36 3.40 0.00	44.46 2.97 0.00	47.98 3.34 0.00	101.79 7.67 0.00	60.51 3.81 0.00	42.78 2.80 0.00	79.46 5.65 0.00	56.06 3.93 0.00	50.10 3.56 0.00	47.11 3.50 0.00	46.67 3.76 0.00
NM_CENTRAL___DRP 24181	42.59 -0.33 0.00	38.77 -0.32 0.00	44.63 -0.34 0.00	37.48 -0.30 0.00	42.75 -0.30 0.00	41.31 -0.39 0.00	55.05 -0.68 0.00	43.06 -0.76 0.00	52.85 -1.03 0.00	45.63 -0.86 0.00	43.80 -0.84 0.00	47.42 -0.93 0.00	45.15 -0.88 0.00	46.08 -0.88 0.00	40.85 -0.64 0.00	44.01 -0.63 0.00	92.68 -1.44 0.00	55.91 -0.79 0.00	39.45 -0.53 0.00	72.94 -0.87 0.00	51.49 -0.64 0.00	46.01 -0.54 0.00	43.02 -0.59 0.00	42.39 -0.53 0.00
NM_FRONTIER___DRP 24179	39.72 -3.20 0.00	36.05 -3.03 0.00	41.18 -3.79 0.00	34.49 -3.30 0.00	39.56 -3.49 0.00	38.39 -3.30 0.00	51.09 -4.64 0.00	40.46 -3.37 0.00	49.54 -4.33 0.00	42.76 -3.73 0.00	40.70 -3.94 0.00	44.00 -4.34 0.00	42.01 -4.03 0.00	43.07 -3.89 0.00	38.05 -3.44 0.00	40.80 -3.85 0.00	85.04 -9.08 0.00	51.98 -4.72 0.00	36.74 -3.24 0.00	67.09 -6.71 0.00	47.43 -4.70 0.00	42.42 -4.13 0.00	39.56 -4.05 0.00	38.77 -4.15 0.00
NM_ST_REGIS___HYD 24053	42.92 0.00 0.00	39.08 0.00 0.00	44.97 0.00 0.00	37.78 0.00 0.00	43.06 0.00 0.00	41.70 0.00 0.00	55.73 0.00 0.00	43.83 0.00 0.00	53.87 0.00 0.00	46.49 0.00 0.00	44.64 0.00 0.00	48.35 0.00 0.00	46.03 0.00 0.00	46.96 0.00 0.00	41.49 0.00 0.00	44.64 0.00 0.00	94.12 0.00 0.00	56.70 0.00 0.00	39.98 0.00 0.00	73.81 0.00 0.00	52.13 0.00 0.00	46.54 0.00 0.00	43.61 0.00 0.00	42.92 0.00 0.00
NORTHPORT___I 23551	44.72 1.80 0.00	40.44 1.36 0.00	46.33 1.36 0.00	39.00 1.21 0.00	44.51 1.45 0.00	43.26 1.56 0.00	57.62 1.89 0.00	47.31 1.63 -1.85	55.66 1.79 0.00	48.52 1.74 -0.29	51.76 2.12 -5.01	52.94 2.24 -2.35	53.03 2.08 -4.92	50.79 1.95 -1.88	51.05 1.90 -7.66	52.88 2.12 -6.11	114.64 5.26 -15.26	99.99 3.16 -40.13	96.25 3.15 -53.12	89.34 5.77 -9.76	79.90 3.90 -23.88	70.19 2.92 -20.73	47.68 3.05 -1.01	45.73 2.82 0.00

NORTHPORT___2 23552	44.74 1.82 0.00	40.46 1.38 0.00	46.36 1.39 0.00	39.02 1.24 0.00	44.53 1.47 0.00	43.28 1.58 0.00	57.62 1.90 0.00	47.31 1.63 -1.85	55.66 1.79 0.00	48.52 1.75 -0.29	51.77 2.13 -5.01	52.95 2.25 -2.35	53.03 2.09 -4.92	50.80 1.96 -1.88	51.06 1.91 -7.66	52.89 2.13 -6.11	114.65 5.27 -15.26	99.92 3.09 -40.13	96.05 2.95 -53.12	88.99 5.42 -9.76	79.66 3.65 -23.88	70.05 2.77 -20.73	47.56 2.93 -1.01	45.64 2.72 0.00
NORTHPORT___3 23553	45.49 2.57 0.00	41.16 2.08 0.00	47.19 2.22 0.00	39.73 1.95 0.00	45.36 2.31 0.00	44.16 2.46 0.00	59.00 3.27 0.00	48.27 2.59 -1.85	56.87 3.00 0.00	49.42 2.65 -0.29	52.52 2.87 -5.01	53.78 3.08 -2.35	53.85 2.90 -4.92	51.67 2.83 -1.88	51.79 2.63 -7.66	53.65 2.89 -6.11	116.04 6.66 -15.26	100.92 4.09 -40.13	96.37 3.27 -53.12	89.41 5.84 -9.76	79.97 3.97 -23.88	70.43 3.16 -20.73	47.77 3.14 -1.01	45.97 3.05 0.00
NORTHPORT___4 23650	45.41 2.49 0.00	41.09 2.00 0.00	47.11 2.14 0.00	39.67 1.89 0.00	45.30 2.24 0.00	44.08 2.38 0.00	58.85 3.13 0.00	48.10 2.42 -1.85	56.64 2.77 0.00	49.21 2.43 -0.29	52.31 2.66 -5.01	53.55 2.85 -2.35	53.62 2.68 -4.92	51.44 2.61 -1.88	51.59 2.43 -7.66	53.43 2.67 -6.11	115.58 6.20 -15.26	100.64 3.82 -40.13	96.17 3.07 -53.12	89.05 5.48 -9.76	79.71 3.71 -23.88	70.20 2.93 -20.73	47.56 2.93 -1.01	45.80 2.88 0.00
NORTHPORT___IC 23718	45.41 2.49 0.00	41.09 2.00 0.00	47.11 2.14 0.00	39.67 1.89 0.00	45.30 2.24 0.00	44.08 2.38 0.00	58.85 3.13 0.00	48.10 2.42 -1.85	56.64 2.77 0.00	49.21 2.43 -0.29	52.31 2.66 -5.01	53.55 2.85 -2.35	53.62 2.68 -4.92	51.44 2.61 -1.88	51.59 2.43 -7.66	53.43 2.67 -6.11	115.58 6.20 -15.26	100.64 3.82 -40.13	96.17 3.07 -53.12	89.05 5.48 -9.76	79.71 3.71 -23.88	70.20 2.93 -20.73	47.56 2.93 -1.01	45.80 2.88 0.00
NSINS_S_GLNS_FALLS 23858	45.50 2.58 0.00	41.72 2.63 0.00	48.25 3.28 0.00	40.58 2.79 0.00	45.78 2.73 0.00	44.03 2.33 0.00	57.41 1.68 0.00	44.27 0.44 0.00	54.88 1.01 0.00	47.37 0.89 0.00	45.82 1.18 0.00	50.63 2.28 0.00	48.21 2.17 0.00	49.17 2.21 0.00	43.27 1.78 0.00	46.64 2.00 0.00	99.58 5.46 0.00	59.04 2.34 0.00	41.85 1.87 0.00	77.59 3.78 0.00	54.63 2.50 0.00	49.75 3.21 0.00	46.57 2.96 0.00	46.37 3.46 0.00
NUCOR_STEEL___DRP 24197	41.45 -1.47 0.00	37.56 -1.52 0.00	43.14 -1.82 0.00	36.32 -1.46 0.00	41.62 -1.44 0.00	40.45 -1.25 0.00	54.46 -1.27 0.00	45.30 1.47 0.00	56.09 2.22 0.00	48.46 1.97 0.00	46.66 2.01 0.00	50.35 2.00 0.00	47.98 1.95 0.00	49.01 2.05 0.00	43.25 1.76 0.00	45.58 0.93 0.00	96.05 1.93 0.00	57.52 0.82 0.00	39.53 -0.45 0.00	72.60 -1.21 0.00	51.71 -0.42 0.00	46.02 -0.53 0.00	41.95 -1.66 0.00	41.30 -1.62 0.00
NYISO_LBMP_REFERENCE 24008	42.92 0.00 0.00	39.08 0.00 0.00	44.97 0.00 0.00	37.78 0.00 0.00	43.06 0.00 0.00	41.70 0.00 0.00	55.73 0.00 0.00	43.83 0.00 0.00	53.87 0.00 0.00	46.49 0.00 0.00	44.64 0.00 0.00	48.35 0.00 0.00	46.03 0.00 0.00	46.96 0.00 0.00	41.49 0.00 0.00	44.64 0.00 0.00	94.12 0.00 0.00	56.70 0.00 0.00	39.98 0.00 0.00	73.81 0.00 0.00	52.13 0.00 0.00	46.54 0.00 0.00	43.61 0.00 0.00	42.92 0.00 0.00
NYPA_BRENTWD____GT 24164	45.09 2.17 0.00	40.78 1.69 0.00	46.71 1.74 0.00	39.31 1.53 0.00	44.87 1.82 0.00	43.66 1.96 0.00	58.20 2.47 0.00	47.77 2.09 -1.85	56.22 2.35 0.00	49.01 2.23 -0.29	52.24 2.59 -5.01	53.45 2.75 -2.35	53.51 2.56 -4.92	51.28 2.44 -1.88	51.49 2.33 -7.66	53.35 2.59 -6.11	115.62 6.24 -15.26	100.47 3.64 -40.13	96.35 3.25 -53.12	89.54 5.97 -9.76	80.04 4.04 -23.88	70.42 3.15 -20.73	47.94 3.32 -1.01	45.98 3.07 0.00
NYPA_GOWANUS____GT5 24156	46.28 3.37 0.00	41.87 2.78 0.00	47.87 2.90 0.00	40.25 2.47 0.00	45.99 2.94 0.00	44.85 3.15 0.00	60.52 4.79 0.00	49.97 4.29 -1.85	59.05 5.18 0.00	51.16 4.39 -0.29	53.96 4.31 -5.01	55.36 4.66 -2.35	55.41 4.46 -4.92	53.32 4.48 -1.88	53.25 4.09 -7.66	55.07 4.31 -6.11	126.38 9.16 -23.10	113.94 5.43 -51.81	92.45 3.82 -48.65	80.84 6.73 -0.30	61.64 4.93 -4.59	52.38 4.20 -1.63	48.71 4.12 -0.98	46.89 3.97 0.00
NYPA_GOWANUS____GT6 24157	46.28 3.37 0.00	41.87 2.78 0.00	47.87 2.90 0.00	40.25 2.47 0.00	45.99 2.94 0.00	44.85 3.15 0.00	60.52 4.79 0.00	49.97 4.29 -1.85	59.05 5.18 0.00	51.16 4.39 -0.29	53.96 4.31 -5.01	55.36 4.66 -2.35	55.41 4.46 -4.92	53.32 4.48 -1.88	53.25 4.09 -7.66	55.07 4.31 -6.11	126.38 9.16 -23.10	113.94 5.43 -51.81	92.45 3.82 -48.65	80.84 6.73 -0.30	61.64 4.93 -4.59	52.38 4.20 -1.63	48.71 4.12 -0.98	46.89 3.97 0.00
NYPA_HARLEM__RVR__GT1 24160	46.77 3.85 0.00	42.29 3.20 0.00	48.32 3.36 0.00	40.62 2.84 0.00	46.43 3.37 0.00	45.30 3.61 0.00	61.08 5.36 0.00	50.85 4.78 -2.24	139.02 5.71 -79.44	55.79 4.71 -4.59	54.32 4.67 -5.01	55.78 5.08 -2.35	55.82 4.87 -4.92	53.79 4.95 -1.88	53.76 4.60 -7.66	55.71 4.95 -6.11	127.47 10.25 -23.10	113.75 5.24 -51.81	92.23 3.59 -48.65	80.80 6.70 -0.30	62.04 5.32 -4.59	52.68 4.50 -1.63	126.83 4.36 -78.86	47.36 4.16 -0.28
NYPA_HARLEM__RVR__GT2 24161	46.77 3.85 0.00	42.29 3.20 0.00	48.32 3.36 0.00	40.62 2.84 0.00	46.43 3.37 0.00	45.30 3.61 0.00	61.08 5.36 0.00	50.85 4.78 -2.24	139.02 5.71 -79.44	55.79 4.71 -4.59	54.32 4.67 -5.01	55.78 5.08 -2.35	55.82 4.87 -4.92	53.79 4.95 -1.88	53.76 4.60 -7.66	55.71 4.95 -6.11	127.47 10.25 -23.10	113.75 5.24 -51.81	92.23 3.59 -48.65	80.80 6.70 -0.30	62.04 5.32 -4.59	52.68 4.50 -1.63	126.83 4.36 -78.86	47.36 4.16 -0.28
NYPA_KENT____GT 24152	46.29 3.37 0.00	41.87 2.78 0.00	47.87 2.90 0.00	40.25 2.47 0.00	46.00 2.94 0.00	44.85 3.15 0.00	60.52 4.79 0.00	49.97 4.29 -1.85	59.05 5.18 0.00	51.16 4.39 -0.29	53.96 4.31 -5.01	55.36 4.66 -2.35	55.41 4.46 -4.92	53.32 4.48 -1.88	53.25 4.09 -7.66	55.08 4.32 -6.11	126.41 9.20 -23.10	113.96 5.45 -51.81	92.46 3.83 -48.65	80.86 6.76 -0.30	61.66 4.95 -4.59	52.39 4.21 -1.63	48.72 4.13 -0.98	46.89 3.97 0.00
NYPA_POUCH1____GT 24155	46.03 3.11 0.00	41.65 2.56 0.00	47.62 2.66 0.00	40.04 2.26 0.00	45.75 2.69 0.00	44.60 2.90 0.00	60.17 4.44 0.00	49.67 3.99 -1.85	58.69 4.82 0.00	50.86 4.09 -0.29	53.66 4.01 -5.01	55.03 4.32 -2.35	55.10 4.15 -4.92	53.00 4.16 -1.88	52.95 3.79 -7.66	54.81 4.05 -6.11	125.88 8.66 -23.10	113.74 5.22 -51.81	92.33 3.69 -48.65	80.59 6.49 -0.30	61.39 4.68 -4.59	52.17 3.99 -1.63	48.48 3.89 -0.98	46.64 3.72 0.00
NYPA_VERNON____GT2 24162	46.13 3.21 0.00	41.74 2.66 0.00	47.74 2.77 0.00	40.14 2.36 0.00	45.87 2.82 0.00	44.71 3.02 0.00	60.29 4.56 0.00	49.73 4.05 -1.85	58.74 4.87 0.00	50.86 4.09 -0.29	53.68 4.04 -5.01	55.07 4.37 -2.35	55.13 4.18 -4.92	53.04 4.21 -1.88	53.01 3.85 -7.66	54.90 4.14 -6.11	126.00 8.78 -23.10	113.63 5.12 -51.81	92.24 3.60 -48.65	80.49 6.38 -0.30	61.41 4.70 -4.59	52.19 4.01 -1.63	48.52 3.93 -0.98	46.69 3.77 0.00
NYPA_VERNON____GT3 24163	46.13 3.21 0.00	41.74 2.66 0.00	47.74 2.77 0.00	40.14 2.36 0.00	45.87 2.82 0.00	44.71 3.02 0.00	60.29 4.56 0.00	49.73 4.05 -1.85	58.74 4.87 0.00	50.86 4.09 -0.29	53.68 4.04 -5.01	55.07 4.37 -2.35	55.13 4.18 -4.92	53.04 4.21 -1.88	53.01 3.85 -7.66	54.90 4.14 -6.11	126.00 8.78 -23.10	113.63 5.12 -51.81	92.24 3.60 -48.65	80.49 6.38 -0.30	61.41 4.70 -4.59	52.19 4.01 -1.63	48.52 3.93 -0.98	46.69 3.77 0.00

NYPA____HOLTSVILL 23794	45.19 2.28 0.00	40.86 1.78 0.00	46.78 1.82 0.00	39.37 1.59 0.00	44.95 1.90 0.00	43.76 2.06 0.00	58.19 2.47 0.00	47.71 2.03 -1.85	56.19 2.32 0.00	49.07 2.30 -0.29	52.37 2.72 -5.01	53.57 2.87 -2.35	53.60 2.66 -4.92	51.33 2.49 -1.88	51.58 2.43 -7.66	53.46 2.70 -6.11	116.02 6.64 -15.26	100.41 3.58 -40.13	96.17 3.07 -53.12	89.15 5.58 -9.76	79.76 3.76 -23.88	70.25 2.98 -20.73	48.03 3.41 -1.01	46.03 3.12 0.00
NYPA____HELLGATE_GT1 24158	46.77 3.85 0.00	42.29 3.20 0.00	48.32 3.36 0.00	40.62 2.84 0.00	46.42 3.37 0.00	45.30 3.61 0.00	61.04 5.31 0.00	50.80 4.73 -2.24	138.97 5.66 -79.44	55.74 4.67 -4.59	54.28 4.63 -5.01	55.74 5.04 -2.35	55.77 4.82 -4.92	53.74 4.91 -1.88	53.72 4.56 -7.66	55.67 4.91 -6.11	127.38 10.17 -23.10	113.70 5.19 -51.81	92.19 3.56 -48.65	80.73 6.63 -0.30	61.99 5.27 -4.59	52.63 4.45 -1.63	126.83 4.36 -78.86	47.36 4.16 -0.28
NYPA____HELLGATE_GT2 24159	46.77 3.85 0.00	42.29 3.20 0.00	48.32 3.36 0.00	40.62 2.84 0.00	46.42 3.37 0.00	45.30 3.61 0.00	61.04 5.31 0.00	50.80 4.73 -2.24	138.97 5.66 -79.44	55.74 4.67 -4.59	54.28 4.63 -5.01	55.74 5.04 -2.35	55.77 4.82 -4.92	53.74 4.91 -1.88	53.72 4.56 -7.66	55.67 4.91 -6.11	127.38 10.17 -23.10	113.70 5.19 -51.81	92.19 3.56 -48.65	80.73 6.63 -0.30	61.99 5.27 -4.59	52.63 4.45 -1.63	126.83 4.36 -78.86	47.36 4.16 -0.28
O.H_GEN_BRUCE 24063	35.69 -7.23 0.00	32.40 -6.69 0.00	37.06 -7.91 0.00	31.05 -6.73 0.00	35.57 -7.49 0.00	33.39 -5.24 1.95	46.02 -9.70 0.00	36.29 -7.54 0.00	44.53 -9.34 0.00	38.42 -8.07 0.00	36.62 -8.02 0.00	39.60 -8.75 0.00	37.78 -8.25 0.00	38.67 -8.29 0.00	34.19 -7.30 0.00	36.59 -8.05 0.00	76.39 -17.73 0.00	46.65 -10.05 0.00	33.02 -6.96 0.00	60.46 -13.35 0.00	42.71 -9.42 0.00	38.13 -8.41 0.00	35.67 -7.94 0.00	34.96 -7.96 0.00
OAK ORCHARD____HYD 24046	40.19 -2.73 0.00	36.53 -2.55 0.00	41.81 -3.15 0.00	35.04 -2.74 0.00	40.10 -2.95 0.00	38.94 -2.76 0.00	51.95 -3.78 0.00	41.06 -2.77 0.00	50.44 -3.43 0.00	43.58 -2.90 0.00	41.57 -3.07 0.00	44.95 -3.40 0.00	42.87 -3.16 0.00	43.94 -3.02 0.00	38.92 -2.57 0.00	41.77 -2.87 0.00	87.05 -7.07 0.00	53.04 -3.66 0.00	37.44 -2.54 0.00	68.56 -5.25 0.00	48.42 -3.71 0.00	43.35 -3.20 0.00	40.41 -3.20 0.00	39.59 -3.33 0.00
OCC_CHEM____DRP 24175	39.76 -3.15 0.00	36.09 -2.99 0.00	41.23 -3.74 0.00	34.53 -3.25 0.00	39.61 -3.45 0.00	38.45 -3.25 0.00	51.16 -4.57 0.00	40.52 -3.31 0.00	49.61 -4.26 0.00	42.82 -3.66 0.00	40.77 -3.88 0.00	44.07 -4.27 0.00	42.07 -3.96 0.00	43.14 -3.82 0.00	38.11 -3.38 0.00	40.86 -3.79 0.00	85.18 -8.94 0.00	52.07 -4.63 0.00	36.80 -3.18 0.00	67.21 -6.60 0.00	47.51 -4.62 0.00	42.49 -4.05 0.00	39.62 -3.99 0.00	38.82 -4.10 0.00
OLIN_CORP_DRP 24177	39.72 -3.20 0.00	36.06 -3.02 0.00	41.21 -3.76 0.00	34.52 -3.27 0.00	39.57 -3.48 0.00	38.40 -3.30 0.00	51.15 -4.58 0.00	40.51 -3.31 0.00	49.65 -4.22 0.00	42.86 -3.62 0.00	40.82 -3.83 0.00	44.13 -4.22 0.00	42.12 -3.92 0.00	43.17 -3.79 0.00	38.16 -3.33 0.00	40.92 -3.72 0.00	85.31 -8.81 0.00	52.12 -4.58 0.00	36.83 -3.16 0.00	67.30 -6.51 0.00	47.57 -4.56 0.00	42.55 -4.00 0.00	39.68 -3.93 0.00	38.88 -4.04 0.00
ONONDAGA_REF_OCCRA 23987	42.34 -0.58 0.00	38.53 -0.55 0.00	44.34 -0.62 0.00	37.24 -0.54 0.00	42.49 -0.57 0.00	41.09 -0.60 0.00	54.86 -0.86 0.00	42.82 -1.01 0.00	52.57 -1.30 0.00	45.39 -1.10 0.00	43.56 -1.08 0.00	47.17 -1.18 0.00	44.91 -1.12 0.00	45.83 -1.13 0.00	40.59 -0.90 0.00	43.72 -0.92 0.00	92.09 -2.03 0.00	55.61 -1.09 0.00	39.29 -0.69 0.00	72.67 -1.14 0.00	51.28 -0.85 0.00	45.76 -0.79 0.00	42.81 -0.80 0.00	42.16 -0.76 0.00
ONONDAGA____COGEN 23986	41.71 -1.21 0.00	37.97 -1.12 0.00	43.69 -1.28 0.00	36.69 -1.09 0.00	41.87 -1.19 0.00	40.55 -1.15 0.00	54.19 -1.54 0.00	42.42 -1.40 0.00	52.11 -1.76 0.00	44.98 -1.51 0.00	43.15 -1.49 0.00	46.72 -1.63 0.00	44.45 -1.59 0.00	45.37 -1.59 0.00	40.16 -1.33 0.00	43.24 -1.41 0.00	90.94 -3.18 0.00	54.94 -1.76 0.00	38.72 -1.27 0.00	71.56 -2.25 0.00	50.50 -1.63 0.00	45.05 -1.49 0.00	42.20 -1.41 0.00	41.52 -1.40 0.00
OSWEGATCHIE____HYD 24044	44.48 1.56 0.00	40.40 1.32 0.00	46.40 1.43 0.00	38.95 1.17 0.00	44.43 1.37 0.00	43.04 1.34 0.00	57.49 1.77 0.00	44.90 1.08 0.00	55.23 1.36 0.00	47.69 1.20 0.00	45.79 1.15 0.00	49.62 1.27 0.00	47.11 1.08 0.00	48.02 1.06 0.00	42.38 0.89 0.00	45.52 0.87 0.00	96.41 2.29 0.00	57.54 0.84 0.00	40.66 0.68 0.00	75.88 2.07 0.00	53.53 1.40 0.00	47.84 1.30 0.00	44.94 1.33 0.00	44.35 1.43 0.00
OSWEGO____5 23606	41.91 -1.01 0.00	38.18 -0.91 0.00	43.96 -1.01 0.00	36.92 -0.86 0.00	42.12 -0.94 0.00	40.77 -0.92 0.00	54.49 -1.24 0.00	42.75 -1.08 0.00	52.52 -1.35 0.00	45.33 -1.15 0.00	43.50 -1.14 0.00	47.10 -1.25 0.00	44.85 -1.19 0.00	45.77 -1.19 0.00	40.46 -1.03 0.00	43.54 -1.11 0.00	91.68 -2.44 0.00	55.34 -1.36 0.00	39.02 -0.96 0.00	72.03 -1.77 0.00	50.86 -1.27 0.00	45.39 -1.16 0.00	42.49 -1.12 0.00	41.79 -1.13 0.00
OSWEGO____6 23613	41.90 -1.02 0.00	38.17 -0.92 0.00	43.95 -1.02 0.00	36.91 -0.87 0.00	42.11 -0.95 0.00	40.77 -0.93 0.00	54.47 -1.25 0.00	42.74 -1.08 0.00	52.51 -1.36 0.00	45.32 -1.16 0.00	43.49 -1.15 0.00	47.09 -1.26 0.00	44.84 -1.20 0.00	45.76 -1.20 0.00	40.45 -1.04 0.00	43.53 -1.12 0.00	91.66 -2.46 0.00	55.33 -1.37 0.00	39.01 -0.97 0.00	72.02 -1.79 0.00	50.85 -1.28 0.00	45.38 -1.17 0.00	42.48 -1.13 0.00	41.78 -1.14 0.00
OUTOKUMPU-AB____DRP 24206	39.81 -3.10 0.00	36.22 -2.87 0.00	41.41 -3.56 0.00	34.70 -3.08 0.00	39.77 -3.29 0.00	38.63 -3.07 0.00	51.51 -4.22 0.00	40.73 -3.10 0.00	49.91 -3.96 0.00	43.13 -3.35 0.00	41.14 -3.50 0.00	44.48 -3.87 0.00	42.44 -3.59 0.00	43.47 -3.49 0.00	38.42 -3.07 0.00	41.19 -3.45 0.00	85.96 -8.16 0.00	52.56 -4.14 0.00	37.13 -2.85 0.00	67.88 -5.93 0.00	47.95 -4.18 0.00	42.84 -3.70 0.00	39.91 -3.70 0.00	39.06 -3.85 0.00
OXBOW____ 24026	39.87 -3.04 0.00	36.23 -2.85 0.00	41.41 -3.56 0.00	34.69 -3.09 0.00	39.77 -3.28 0.00	38.62 -3.08 0.00	51.43 -4.30 0.00	40.59 -3.24 0.00	49.62 -4.25 0.00	42.85 -3.63 0.00	40.84 -3.81 0.00	44.15 -4.20 0.00	42.14 -3.90 0.00	43.18 -3.78 0.00	38.15 -3.34 0.00	40.91 -3.74 0.00	85.33 -8.78 0.00	52.17 -4.52 0.00	36.87 -3.12 0.00	67.36 -6.45 0.00	47.59 -4.54 0.00	42.54 -4.00 0.00	39.64 -3.97 0.00	38.82 -4.10 0.00
PEEKSKILL____ 23653	44.94 2.02 0.00	40.73 1.65 0.00	46.63 1.66 0.00	39.21 1.42 0.00	44.76 1.70 0.00	43.55 1.85 0.00	58.61 2.88 0.00	48.31 2.63 -1.85	57.02 3.15 0.00	49.43 2.66 -0.29	52.29 2.64 -5.01	53.53 2.83 -2.35	53.67 2.73 -4.92	51.54 2.70 -1.88	51.64 2.49 -7.66	53.46 2.70 -6.11	115.23 5.85 -15.26	100.53 3.70 -40.13	91.33 2.70 -48.65	78.76 4.65 -0.30	59.99 3.27 -4.59	50.92 2.74 -1.63	47.25 2.66 -0.98	45.46 2.54 0.00
PGE MADISON____WINDPWR 24146	44.84 1.92 0.00	40.73 1.64 0.00	46.76 1.79 0.00	39.27 1.49 0.00	44.90 1.84 0.00	43.81 2.11 0.00	59.34 3.61 0.00	47.17 3.34 0.00	57.87 4.00 0.00	49.97 3.48 0.00	48.02 3.38 0.00	52.03 3.68 0.00	49.51 3.48 0.00	50.42 3.46 0.00	44.46 2.97 0.00	48.09 3.44 0.00	102.07 7.95 0.00	62.18 5.48 0.00	43.77 3.79 0.00	80.45 6.65 0.00	56.53 4.40 0.00	50.09 3.55 0.00	46.53 2.92 0.00	45.44 2.52 0.00

PJM_GEN_KEYSTONE 24065	19.00 -6.81 16.25	15.00 -6.44 16.24	15.00 -6.13 15.34	20.95 -5.97 9.27	23.01 -5.37 14.95	33.31 -5.32 1.95	52.08 -3.65 0.00	40.85 -2.98 0.00	50.24 -3.63 0.00	43.34 -3.14 0.00	41.41 -3.23 0.00	44.78 -3.57 0.00	42.69 -3.34 0.00	43.55 -3.41 0.00	38.50 -2.99 0.00	41.12 -3.53 0.00	86.04 -8.08 0.00	52.55 -4.15 0.00	37.24 -2.74 0.00	68.53 -5.28 0.00	48.40 -3.73 0.00	40.00 -7.16 0.87	35.22 -5.24 1.83	25.00 -5.10 13.10
PLEASANTVLY___LBMP 24000	43.68 0.76 0.00	39.73 0.65 0.00	45.61 0.64 0.00	38.32 0.54 0.00	43.67 0.62 0.00	42.38 0.68 0.00	56.86 1.13 0.00	44.91 1.09 0.00	55.18 1.31 0.00	47.55 1.06 0.00	45.76 1.11 0.00	49.50 1.15 0.00	47.13 1.10 0.00	48.04 1.08 0.00	42.46 0.97 0.00	45.71 1.06 0.00	96.49 2.37 0.00	58.32 1.62 0.00	41.23 1.24 0.00	75.86 2.05 0.00	53.56 1.43 0.00	47.71 1.16 0.00	44.74 1.13 0.00	44.04 1.12 0.00
POLETTI____ 23519	45.50 2.58 0.00	41.21 2.12 0.00	47.13 2.16 0.00	39.63 1.85 0.00	45.27 2.21 0.00	44.11 2.41 0.00	59.37 3.64 0.00	48.91 3.23 -1.85	57.68 3.81 0.00	49.96 3.19 -0.29	52.78 3.13 -5.01	54.05 3.35 -2.35	54.18 3.23 -4.92	52.06 3.22 -1.88	52.11 2.95 -7.66	53.97 3.21 -6.11	124.10 6.89 -23.10	112.75 4.24 -51.81	91.72 3.09 -48.65	79.48 5.38 -0.30	60.47 3.75 -4.59	51.41 3.23 -1.63	47.81 3.22 -0.98	46.06 3.14 0.00
PORT_JEFF_3 23555	45.28 2.36 0.00	40.93 1.84 0.00	46.86 1.89 0.00	39.43 1.65 0.00	45.02 1.97 0.00	43.84 2.14 0.00	58.34 2.62 0.00	47.86 2.18 -1.85	56.17 2.30 0.00	48.95 2.18 -0.29	52.26 2.61 -5.01	53.46 2.75 -2.35	53.49 2.54 -4.92	51.22 2.38 -1.88	51.47 2.32 -7.66	53.36 2.60 -6.11	115.80 6.42 -15.26	100.33 3.50 -40.13	96.11 3.01 -53.12	89.03 5.46 -9.76	79.67 3.66 -23.88	70.15 2.88 -20.73	48.14 3.51 -1.01	46.14 3.23 0.00
PORT_JEFF_4 23616	45.03 2.11 0.00	40.76 1.67 0.00	46.67 1.70 0.00	39.27 1.49 0.00	44.84 1.78 0.00	43.58 1.88 0.00	57.59 1.86 0.00	47.00 1.32 -1.85	55.31 1.43 0.00	48.30 1.53 -0.29	51.63 1.98 -5.01	52.77 2.07 -2.35	52.84 1.89 -4.92	50.56 1.72 -1.88	50.88 1.73 -7.66	52.72 1.96 -6.11	114.47 5.09 -15.26	99.51 2.69 -40.13	95.53 2.44 -53.12	87.97 4.40 -9.76	78.92 2.92 -23.88	69.49 2.22 -20.73	47.29 2.67 -1.01	45.36 2.44 0.00
PORT_JEFF_IC 23713	45.27 2.35 0.00	40.92 1.84 0.00	46.85 1.88 0.00	39.42 1.64 0.00	45.01 1.96 0.00	43.83 2.14 0.00	58.33 2.60 0.00	47.84 2.16 -1.85	56.14 2.27 0.00	48.93 2.16 -0.29	52.24 2.59 -5.01	53.44 2.74 -2.35	53.47 2.52 -4.92	51.19 2.35 -1.88	51.45 2.30 -7.66	53.34 2.58 -6.11	115.78 6.40 -15.26	100.30 3.47 -40.13	96.09 2.99 -53.12	89.00 5.43 -9.76	79.64 3.64 -23.88	70.13 2.86 -20.73	48.14 3.51 -1.01	46.14 3.23 0.00
PPL PILGRIM_ST_GT1 24216	45.09 2.17 0.00	40.78 1.69 0.00	46.71 1.74 0.00	39.31 1.53 0.00	44.87 1.82 0.00	43.66 1.96 0.00	58.20 2.47 0.00	47.77 2.09 -1.85	56.22 2.35 0.00	49.01 2.23 -0.29	52.24 2.59 -5.01	53.45 2.75 -2.35	53.51 2.56 -4.92	51.28 2.44 -1.88	51.49 2.33 -7.66	53.35 2.59 -6.11	115.62 6.24 -15.26	100.47 3.64 -40.13	96.35 3.25 -53.12	89.54 5.97 -9.76	80.04 4.04 -23.88	70.42 3.15 -20.73	47.94 3.32 -1.01	45.98 3.07 0.00
PPL PILGRIM_ST_GT2 24217	45.09 2.17 0.00	40.78 1.69 0.00	46.71 1.74 0.00	39.31 1.53 0.00	44.87 1.82 0.00	43.66 1.96 0.00	58.20 2.47 0.00	47.77 2.09 -1.85	56.22 2.35 0.00	49.01 2.23 -0.29	52.24 2.59 -5.01	53.45 2.75 -2.35	53.51 2.56 -4.92	51.28 2.44 -1.88	51.49 2.33 -7.66	53.35 2.59 -6.11	115.62 6.24 -15.26	100.47 3.64 -40.13	96.35 3.25 -53.12	89.54 5.97 -9.76	80.04 4.04 -23.88	70.42 3.15 -20.73	47.94 3.32 -1.01	45.98 3.07 0.00
PPL_SHRM_GT3 24213	45.10 2.18 0.00	40.76 1.68 0.00	46.67 1.70 0.00	39.28 1.49 0.00	44.84 1.79 0.00	43.66 1.97 0.00	58.10 2.37 0.00	47.66 1.98 -1.85	56.15 2.28 0.00	49.04 2.27 -0.29	52.34 2.69 -5.01	53.51 2.81 -2.35	53.55 2.60 -4.92	51.30 2.46 -1.88	51.54 2.39 -7.66	53.42 2.66 -6.11	115.98 6.60 -15.26	100.36 3.53 -40.13	96.14 3.04 -53.12	89.09 5.52 -9.76	79.76 3.76 -23.88	70.23 2.96 -20.73	47.97 3.35 -1.01	45.95 3.03 0.00
PPL_SHRM_GT4 24214	45.10 2.18 0.00	40.76 1.68 0.00	46.67 1.70 0.00	39.28 1.49 0.00	44.84 1.79 0.00	43.66 1.97 0.00	58.10 2.37 0.00	47.66 1.98 -1.85	56.15 2.28 0.00	49.04 2.27 -0.29	52.34 2.69 -5.01	53.51 2.81 -2.35	53.55 2.60 -4.92	51.30 2.46 -1.88	51.54 2.39 -7.66	53.42 2.66 -6.11	115.98 6.60 -15.26	100.36 3.53 -40.13	96.14 3.04 -53.12	89.09 5.52 -9.76	79.76 3.76 -23.88	70.23 2.96 -20.73	47.97 3.35 -1.01	45.95 3.03 0.00
PROJECT___ORANGE 23990	42.92 0.00 0.00	39.08 0.00 0.00	44.97 0.00 0.00	37.78 0.00 0.00	43.06 0.00 0.00	41.70 0.00 0.00	55.73 0.00 0.00	43.83 0.00 0.00	53.87 0.00 0.00	46.49 0.00 0.00	44.64 0.00 0.00	48.35 0.00 0.00	46.03 0.00 0.00	46.96 0.00 0.00	41.49 0.00 0.00	44.64 0.00 0.00	94.12 0.00 0.00	56.70 0.00 0.00	39.98 0.00 0.00	73.81 0.00 0.00	52.13 0.00 0.00	46.54 0.00 0.00	43.61 0.00 0.00	42.92 0.00 0.00
PROJECT___ORANGE 1 24174	42.59 -0.33 0.00	38.77 -0.32 0.00	44.63 -0.34 0.00	37.48 -0.30 0.00	42.75 -0.30 0.00	41.30 -0.39 0.00	55.04 -0.69 0.00	43.06 -0.77 0.00	52.83 -1.04 0.00	45.62 -0.86 0.00	43.80 -0.84 0.00	47.41 -0.94 0.00	45.15 -0.89 0.00	46.08 -0.88 0.00	40.85 -0.64 0.00	44.01 -0.64 0.00	92.65 -1.47 0.00	55.90 -0.80 0.00	39.45 -0.53 0.00	72.92 -0.89 0.00	51.48 -0.65 0.00	46.01 -0.53 0.00	43.03 -0.58 0.00	42.39 -0.52 0.00
PROJECT___ORANGE 2 24166	42.59 -0.33 0.00	38.77 -0.32 0.00	44.63 -0.34 0.00	37.48 -0.30 0.00	42.75 -0.30 0.00	41.30 -0.39 0.00	55.04 -0.69 0.00	43.06 -0.77 0.00	52.83 -1.04 0.00	45.62 -0.86 0.00	43.80 -0.84 0.00	47.41 -0.94 0.00	45.15 -0.89 0.00	46.08 -0.88 0.00	40.85 -0.64 0.00	44.01 -0.64 0.00	92.65 -1.47 0.00	55.90 -0.80 0.00	39.45 -0.53 0.00	72.92 -0.89 0.00	51.48 -0.65 0.00	46.01 -0.53 0.00	43.03 -0.58 0.00	42.39 -0.52 0.00
PYRITES___HYD 24023	45.45 2.53 0.00	41.32 2.24 0.00	47.19 2.23 0.00	39.62 1.84 0.00	45.17 2.12 0.00	43.75 2.05 0.00	58.49 2.76 0.00	45.76 1.94 0.00	56.25 2.38 0.00	48.59 2.10 0.00	46.64 2.00 0.00	50.54 2.20 0.00	47.98 1.95 0.00	48.87 1.91 0.00	43.12 1.63 0.00	46.29 1.65 0.00	98.39 4.27 0.00	58.42 1.72 0.00	41.51 1.53 0.00	77.27 3.46 0.00	54.42 2.29 0.00	48.67 2.12 0.00	45.78 2.17 0.00	45.26 2.35 0.00
RANKINE____ 23646	39.85 -3.07 0.00	36.17 -2.92 0.00	41.36 -3.61 0.00	34.67 -3.12 0.00	39.72 -3.34 0.00	38.56 -3.14 0.00	51.67 -4.05 0.00	41.00 -2.82 0.00	50.27 -3.60 0.00	43.42 -3.07 0.00	41.40 -3.24 0.00	44.76 -3.59 0.00	42.70 -3.34 0.00	43.69 -3.28 0.00	38.57 -2.92 0.00	41.36 -3.29 0.00	86.39 -7.73 0.00	52.91 -3.79 0.00	37.36 -2.62 0.00	68.39 -5.42 0.00	48.35 -3.78 0.00	43.09 -3.45 0.00	40.15 -3.46 0.00	39.24 -3.68 0.00
RAVENS GT4-7____ 23728	46.09 3.17 0.00	41.71 2.62 0.00	47.70 2.73 0.00	40.11 2.33 0.00	45.83 2.78 0.00	44.68 2.98 0.00	60.23 4.50 0.00	49.68 4.00 -1.85	58.68 4.81 0.00	50.82 4.05 -0.29	53.64 3.99 -5.01	55.01 4.31 -2.35	55.08 4.13 -4.92	52.99 4.16 -1.88	52.96 3.80 -7.66	54.85 4.09 -6.11	125.91 8.69 -23.10	113.59 5.08 -51.81	92.22 3.58 -48.65	80.44 6.34 -0.30	61.37 4.65 -4.59	52.14 3.96 -1.63	48.48 3.89 -0.98	46.65 3.73 0.00

RAVENSWD GT2____ 23730	45.64 2.72 0.00	41.32 2.23 0.00	47.27 2.30 0.00	39.74 1.96 0.00	45.39 2.34 0.00	44.23 2.53 0.00	59.59 3.86 0.00	49.16 3.48 -1.85	58.06 4.19 0.00	50.32 3.55 -0.29	53.14 3.49 -5.01	54.45 3.75 -2.35	54.55 3.60 -4.92	52.43 3.60 -1.88	52.44 3.28 -7.66	54.32 3.56 -6.11	124.89 7.67 -23.10	113.23 4.71 -51.81	92.01 3.37 -48.65	79.99 5.88 -0.30	60.89 4.18 -4.59	51.73 3.55 -1.63	48.04 3.45 -0.98	46.22 3.30 0.00
RAVENSWD GT3____ 23733	45.64 2.72 0.00	41.32 2.23 0.00	47.27 2.30 0.00	39.74 1.96 0.00	45.39 2.34 0.00	44.23 2.53 0.00	59.59 3.86 0.00	49.16 3.48 -1.85	58.06 4.19 0.00	50.32 3.55 -0.29	53.14 3.49 -5.01	54.45 3.75 -2.35	54.55 3.60 -4.92	52.43 3.60 -1.88	52.44 3.28 -7.66	54.32 3.56 -6.11	124.89 7.67 -23.10	113.23 4.71 -51.81	92.01 3.37 -48.65	79.99 5.88 -0.30	60.89 4.18 -4.59	51.73 3.55 -1.63	48.04 3.45 -0.98	46.22 3.30 0.00
RAVENSWOOD_GT2_1 24244	45.64 2.72 0.00	41.32 2.23 0.00	47.27 2.30 0.00	39.74 1.96 0.00	45.39 2.34 0.00	44.23 2.53 0.00	59.59 3.86 0.00	49.16 3.48 -1.85	58.06 4.19 0.00	50.32 3.55 -0.29	53.14 3.49 -5.01	54.45 3.75 -2.35	54.55 3.60 -4.92	52.43 3.60 -1.88	52.44 3.28 -7.66	54.32 3.56 -6.11	124.89 7.67 -23.10	113.23 4.71 -51.81	92.01 3.37 -48.65	79.99 5.88 -0.30	60.89 4.18 -4.59	51.73 3.55 -1.63	48.04 3.45 -0.98	46.22 3.30 0.00
RAVENSWOOD_GT2_2 24245	45.64 2.72 0.00	41.32 2.23 0.00	47.27 2.30 0.00	39.74 1.96 0.00	45.39 2.34 0.00	44.23 2.53 0.00	59.59 3.86 0.00	49.16 3.48 -1.85	58.06 4.19 0.00	50.32 3.55 -0.29	53.14 3.49 -5.01	54.45 3.75 -2.35	54.55 3.60 -4.92	52.43 3.60 -1.88	52.44 3.28 -7.66	54.32 3.56 -6.11	124.89 7.67 -23.10	113.23 4.71 -51.81	92.01 3.37 -48.65	79.99 5.88 -0.30	60.89 4.18 -4.59	51.73 3.55 -1.63	48.04 3.45 -0.98	46.22 3.30 0.00
RAVENSWOOD_GT2_3 24246	45.64 2.72 0.00	41.32 2.23 0.00	47.27 2.30 0.00	39.74 1.96 0.00	45.39 2.34 0.00	44.23 2.53 0.00	59.59 3.86 0.00	49.16 3.48 -1.85	58.06 4.19 0.00	50.32 3.55 -0.29	53.14 3.49 -5.01	54.45 3.75 -2.35	54.55 3.60 -4.92	52.43 3.60 -1.88	52.44 3.28 -7.66	54.32 3.56 -6.11	124.89 7.67 -23.10	113.23 4.71 -51.81	92.01 3.37 -48.65	79.99 5.88 -0.30	60.89 4.18 -4.59	51.73 3.55 -1.63	48.04 3.45 -0.98	46.22 3.30 0.00
RAVENSWOOD_GT2_4 24247	45.64 2.72 0.00	41.32 2.23 0.00	47.27 2.30 0.00	39.74 1.96 0.00	45.39 2.34 0.00	44.23 2.53 0.00	59.59 3.86 0.00	49.16 3.48 -1.85	58.06 4.19 0.00	50.32 3.55 -0.29	53.14 3.49 -5.01	54.45 3.75 -2.35	54.55 3.60 -4.92	52.43 3.60 -1.88	52.44 3.28 -7.66	54.32 3.56 -6.11	124.89 7.67 -23.10	113.23 4.71 -51.81	92.01 3.37 -48.65	79.99 5.88 -0.30	60.89 4.18 -4.59	51.73 3.55 -1.63	48.04 3.45 -0.98	46.22 3.30 0.00
RAVENSWOOD_GT3_1 24248	45.64 2.72 0.00	41.32 2.23 0.00	47.27 2.30 0.00	39.74 1.96 0.00	45.39 2.34 0.00	44.23 2.53 0.00	59.59 3.86 0.00	49.16 3.48 -1.85	58.06 4.19 0.00	50.32 3.55 -0.29	53.14 3.49 -5.01	54.45 3.75 -2.35	54.55 3.60 -4.92	52.43 3.60 -1.88	52.44 3.28 -7.66	54.32 3.56 -6.11	124.89 7.67 -23.10	113.23 4.71 -51.81	92.01 3.37 -48.65	79.99 5.88 -0.30	60.89 4.18 -4.59	51.73 3.55 -1.63	48.04 3.45 -0.98	46.22 3.30 0.00
RAVENSWOOD_GT3_2 24249	45.64 2.72 0.00	41.32 2.23 0.00	47.27 2.30 0.00	39.74 1.96 0.00	45.39 2.34 0.00	44.23 2.53 0.00	59.59 3.86 0.00	49.16 3.48 -1.85	58.06 4.19 0.00	50.32 3.55 -0.29	53.14 3.49 -5.01	54.45 3.75 -2.35	54.55 3.60 -4.92	52.43 3.60 -1.88	52.44 3.28 -7.66	54.32 3.56 -6.11	124.89 7.67 -23.10	113.23 4.71 -51.81	92.01 3.37 -48.65	79.99 5.88 -0.30	60.89 4.18 -4.59	51.73 3.55 -1.63	48.04 3.45 -0.98	46.22 3.30 0.00
RAVENSWOOD_GT3_3 24250	45.64 2.72 0.00	41.32 2.23 0.00	47.27 2.30 0.00	39.74 1.96 0.00	45.39 2.34 0.00	44.23 2.53 0.00	59.59 3.86 0.00	49.16 3.48 -1.85	58.06 4.19 0.00	50.32 3.55 -0.29	53.14 3.49 -5.01	54.45 3.75 -2.35	54.55 3.60 -4.92	52.43 3.60 -1.88	52.44 3.28 -7.66	54.32 3.56 -6.11	124.89 7.67 -23.10	113.23 4.71 -51.81	92.01 3.37 -48.65	79.99 5.88 -0.30	60.89 4.18 -4.59	51.73 3.55 -1.63	48.04 3.45 -0.98	46.22 3.30 0.00
RAVENSWOOD_GT3_4 24251	45.64 2.72 0.00	41.32 2.23 0.00	47.27 2.30 0.00	39.74 1.96 0.00	45.39 2.34 0.00	44.23 2.53 0.00	59.59 3.86 0.00	49.16 3.48 -1.85	58.06 4.19 0.00	50.32 3.55 -0.29	53.14 3.49 -5.01	54.45 3.75 -2.35	54.55 3.60 -4.92	52.43 3.60 -1.88	52.44 3.28 -7.66	54.32 3.56 -6.11	124.89 7.67 -23.10	113.23 4.71 -51.81	92.01 3.37 -48.65	79.99 5.88 -0.30	60.89 4.18 -4.59	51.73 3.55 -1.63	48.04 3.45 -0.98	46.22 3.30 0.00
RAVENSWOOD_GT_1 23729	45.65 2.73 0.00	41.33 2.24 0.00	47.28 2.32 0.00	39.75 1.97 0.00	45.41 2.35 0.00	44.24 2.54 0.00	59.60 3.88 0.00	49.17 3.49 -1.85	58.07 4.20 0.00	50.34 3.56 -0.29	53.16 3.51 -5.01	54.47 3.77 -2.35	54.57 3.62 -4.92	52.45 3.62 -1.88	52.45 3.30 -7.66	54.34 3.58 -6.11	124.93 7.71 -23.10	113.25 4.73 -51.81	92.02 3.39 -48.65	80.02 5.91 -0.30	60.92 4.20 -4.59	51.75 3.57 -1.63	48.06 3.47 -0.98	46.23 3.31 0.00
RAVENSWOOD_GT_10 24258	46.11 3.19 0.00	41.72 2.63 0.00	47.71 2.74 0.00	40.12 2.34 0.00	45.85 2.79 0.00	44.69 2.99 0.00	60.25 4.52 0.00	49.70 4.02 -1.85	58.70 4.83 0.00	50.83 4.06 -0.29	53.65 4.01 -5.01	55.03 4.33 -2.35	55.10 4.15 -4.92	53.01 4.17 -1.88	52.97 3.82 -7.66	54.86 4.10 -6.11	125.94 8.72 -23.10	113.60 5.09 -51.81	92.22 3.58 -48.65	80.44 6.34 -0.30	61.38 4.66 -4.59	52.16 3.98 -1.63	48.49 3.90 -0.98	46.66 3.75 0.00
RAVENSWOOD_GT_11 24259	46.11 3.19 0.00	41.72 2.63 0.00	47.71 2.74 0.00	40.12 2.34 0.00	45.85 2.79 0.00	44.69 2.99 0.00	60.25 4.52 0.00	49.70 4.02 -1.85	58.70 4.83 0.00	50.83 4.06 -0.29	53.65 4.01 -5.01	55.03 4.33 -2.35	55.10 4.15 -4.92	53.01 4.17 -1.88	52.97 3.82 -7.66	54.86 4.10 -6.11	125.94 8.72 -23.10	113.60 5.09 -51.81	92.22 3.58 -48.65	80.44 6.34 -0.30	61.38 4.66 -4.59	52.16 3.98 -1.63	48.49 3.90 -0.98	46.66 3.75 0.00
RAVENSWOOD_GT_4 24252	46.09 3.17 0.00	41.71 2.62 0.00	47.70 2.73 0.00	40.11 2.33 0.00	45.83 2.78 0.00	44.68 2.98 0.00	60.23 4.50 0.00	49.68 4.00 -1.85	58.68 4.81 0.00	50.82 4.05 -0.29	53.64 3.99 -5.01	55.01 4.31 -2.35	55.08 4.13 -4.92	52.99 4.16 -1.88	52.96 3.80 -7.66	54.85 4.09 -6.11	125.91 8.69 -23.10	113.59 5.08 -51.81	92.22 3.58 -48.65	80.44 6.34 -0.30	61.37 4.65 -4.59	52.14 3.96 -1.63	48.48 3.89 -0.98	46.65 3.73 0.00
RAVENSWOOD_GT_5 24254	45.64 2.72 0.00	41.32 2.23 0.00	47.27 2.30 0.00	39.74 1.96 0.00	45.39 2.34 0.00	44.23 2.53 0.00	59.59 3.86 0.00	49.16 3.48 -1.85	58.06 4.19 0.00	50.32 3.55 -0.29	53.14 3.49 -5.01	54.45 3.75 -2.35	54.55 3.60 -4.92	52.43 3.60 -1.88	52.44 3.28 -7.66	54.32 3.56 -6.11	124.89 7.67 -23.10	113.23 4.71 -51.81	92.01 3.37 -48.65	79.99 5.88 -0.30	60.89 4.18 -4.59	51.73 3.55 -1.63	48.04 3.45 -0.98	46.22 3.30 0.00
RAVENSWOOD_GT_6 24253	46.09 3.17 0.00	41.71 2.62 0.00	47.70 2.73 0.00	40.11 2.33 0.00	45.83 2.78 0.00	44.68 2.98 0.00	60.23 4.50 0.00	49.68 4.00 -1.85	58.68 4.81 0.00	50.82 4.05 -0.29	53.64 3.99 -5.01	55.01 4.31 -2.35	55.08 4.13 -4.92	52.99 4.16 -1.88	52.96 3.80 -7.66	54.85 4.09 -6.11	125.91 8.69 -23.10	113.59 5.08 -51.81	92.22 3.58 -48.65	80.44 6.34 -0.30	61.37 4.65 -4.59	52.14 3.96 -1.63	48.48 3.89 -0.98	46.65 3.73 0.00

RAVENSWOOD_GT_7 24255	45.64 2.72 0.00	41.32 2.23 0.00	47.27 2.30 0.00	39.74 1.96 0.00	45.39 2.34 0.00	44.23 2.53 0.00	59.59 3.86 0.00	49.16 3.48 -1.85	58.06 4.19 0.00	50.32 3.55 -0.29	53.14 3.49 -5.01	54.45 3.75 -2.35	54.55 3.60 -4.92	52.43 3.60 -1.88	52.44 3.28 -7.66	54.32 3.56 -6.11	124.89 7.67 -23.10	113.23 4.71 -51.81	92.01 3.37 -48.65	79.99 5.88 -0.30	60.89 4.18 -4.59	51.73 3.55 -1.63	48.04 3.45 -0.98	46.22 3.30 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.11 3.19 0.00	41.72 2.63 0.00	47.71 2.74 0.00	40.12 2.34 0.00	45.85 2.79 0.00	44.69 2.99 0.00	60.25 4.52 0.00	49.70 4.02 -1.85	58.70 4.83 0.00	50.83 4.06 -0.29	53.65 4.01 -5.01	55.03 4.33 -2.35	55.10 4.15 -4.92	53.01 4.17 -1.88	52.97 3.82 -7.66	54.86 4.10 -6.11	125.94 8.72 -23.10	113.60 5.09 -51.81	92.22 3.58 -48.65	80.44 6.34 -0.30	61.38 4.66 -4.59	52.16 3.98 -1.63	48.49 3.90 -0.98	46.66 3.75 0.00
RAVENSWOOD_GT_9 24257	46.11 3.19 0.00	41.72 2.63 0.00	47.71 2.74 0.00	40.12 2.34 0.00	45.85 2.79 0.00	44.69 2.99 0.00	60.25 4.52 0.00	49.70 4.02 -1.85	58.70 4.83 0.00	50.83 4.06 -0.29	53.65 4.01 -5.01	55.03 4.33 -2.35	55.10 4.15 -4.92	53.01 4.17 -1.88	52.97 3.82 -7.66	54.86 4.10 -6.11	125.94 8.72 -23.10	113.60 5.09 -51.81	92.22 3.58 -48.65	80.44 6.34 -0.30	61.38 4.66 -4.59	52.16 3.98 -1.63	48.49 3.90 -0.98	46.66 3.75 0.00
RAVENSWOOD___1 23533	46.11 3.19 0.00	41.72 2.64 0.00	47.71 2.75 0.00	40.12 2.34 0.00	45.85 2.79 0.00	44.69 2.99 0.00	60.25 4.52 0.00	49.70 4.02 -1.85	58.70 4.83 0.00	50.83 4.06 -0.29	53.65 4.01 -5.01	55.04 4.33 -2.35	55.10 4.15 -4.92	53.01 4.17 -1.88	52.98 3.82 -7.66	54.87 4.11 -6.11	125.94 8.73 -23.10	113.61 5.09 -51.81	92.22 3.59 -48.65	80.46 6.35 -0.30	61.38 4.67 -4.59	52.16 3.98 -1.63	48.49 3.90 -0.98	46.66 3.74 0.00
RAVENSWOOD___2 23534	45.98 3.06 0.00	41.61 2.52 0.00	47.60 2.64 0.00	40.06 2.28 0.00	45.79 2.73 0.00	44.63 2.94 0.00	60.13 4.41 0.00	49.53 3.85 -1.85	58.40 4.53 0.00	50.53 3.75 -0.29	53.36 3.72 -5.01	54.72 4.02 -2.35	54.80 3.85 -4.92	52.72 3.88 -1.88	52.70 3.55 -7.66	54.57 3.81 -6.11	125.29 8.08 -23.10	113.21 4.70 -51.81	91.95 3.32 -48.65	79.96 5.86 -0.30	61.02 4.31 -4.59	51.85 3.67 -1.63	48.26 3.67 -0.98	46.51 3.59 0.00
RAVENSWOOD___3 23535	45.65 2.73 0.00	41.33 2.24 0.00	47.28 2.32 0.00	39.75 1.97 0.00	45.41 2.35 0.00	44.24 2.54 0.00	59.60 3.88 0.00	49.17 3.49 -1.85	58.07 4.20 0.00	50.34 3.56 -0.29	53.16 3.51 -5.01	54.47 3.77 -2.35	54.57 3.62 -4.92	52.45 3.62 -1.88	52.45 3.30 -7.66	54.34 3.58 -6.11	124.93 7.71 -23.10	113.25 4.73 -51.81	92.02 3.39 -48.65	80.02 5.91 -0.30	60.92 4.20 -4.59	51.75 3.57 -1.63	48.06 3.47 -0.98	46.23 3.31 0.00
RAVNSWD 8-11____ 23667	46.11 3.19 0.00	41.72 2.63 0.00	47.71 2.74 0.00	40.12 2.34 0.00	45.85 2.79 0.00	44.69 2.99 0.00	60.25 4.52 0.00	49.70 4.02 -1.85	58.70 4.83 0.00	50.83 4.06 -0.29	53.65 4.01 -5.01	55.03 4.33 -2.35	55.10 4.15 -4.92	53.01 4.17 -1.88	52.97 3.82 -7.66	54.86 4.10 -6.11	125.94 8.72 -23.10	113.60 5.09 -51.81	92.22 3.58 -48.65	80.44 6.34 -0.30	61.38 4.66 -4.59	52.16 3.98 -1.63	48.49 3.90 -0.98	46.66 3.75 0.00
RCPL_TRUST___DRP 24196	45.61 2.69 0.00	41.29 2.21 0.00	47.24 2.27 0.00	39.71 1.93 0.00	45.36 2.31 0.00	44.19 2.50 0.00	59.55 3.82 0.00	49.13 3.45 -1.85	58.02 4.15 0.00	50.30 3.52 -0.29	53.11 3.46 -5.01	54.42 3.72 -2.35	54.52 3.57 -4.92	52.40 3.57 -1.88	52.41 3.25 -7.66	54.29 3.53 -6.11	124.84 7.63 -23.10	113.23 4.71 -51.81	92.02 3.38 -48.65	80.00 5.90 -0.30	60.87 4.16 -4.59	51.71 3.53 -1.63	48.02 3.43 -0.98	46.19 3.28 0.00
RENSSELAER___COGEN 23796	46.17 3.25 0.00	42.24 3.16 0.00	48.84 3.88 0.00	41.09 3.31 0.00	46.63 3.57 0.00	45.08 3.38 0.00	59.93 4.20 0.00	46.81 2.99 0.00	57.70 3.83 0.00	49.79 3.31 0.00	48.04 3.40 0.00	51.86 3.51 0.00	49.26 3.23 0.00	50.20 3.24 0.00	44.34 2.85 0.00	47.84 3.20 0.00	101.51 7.39 0.00	60.36 3.66 0.00	42.67 2.69 0.00	79.25 5.44 0.00	55.91 3.78 0.00	49.97 3.42 0.00	46.99 3.37 0.00	46.54 3.62 0.00
REVERE_CPPR_DRP 24186	44.77 1.85 0.00	40.71 1.63 0.00	46.87 1.90 0.00	39.38 1.60 0.00	44.85 1.79 0.00	43.24 1.54 0.00	57.42 1.69 0.00	44.79 0.97 0.00	55.09 1.22 0.00	47.55 1.06 0.00	45.70 1.06 0.00	49.49 1.14 0.00	47.10 1.07 0.00	48.06 1.10 0.00	42.48 0.99 0.00	45.74 1.09 0.00	96.53 2.41 0.00	57.91 1.21 0.00	40.87 0.89 0.00	75.94 2.13 0.00	53.58 1.45 0.00	47.86 1.31 0.00	44.90 1.29 0.00	44.32 1.40 0.00
ROCHESTER_9_IC 23652	43.19 0.27 0.00	39.31 0.23 0.00	45.23 0.27 0.00	37.95 0.17 0.00	43.34 0.29 0.00	42.06 0.36 0.00	55.93 0.21 0.00	43.74 -0.09 0.00	54.17 0.30 0.00	46.90 0.42 0.00	45.01 0.37 0.00	48.81 0.46 0.00	46.44 0.41 0.00	47.59 0.63 0.00	42.10 0.61 0.00	45.24 0.60 0.00	95.23 1.11 0.00	57.20 0.50 0.00	40.31 0.33 0.00	74.62 0.81 0.00	52.52 0.39 0.00	46.90 0.35 0.00	43.68 0.07 0.00	42.90 -0.02 0.00
ROSETON___1 23587	44.34 1.42 0.00	40.27 1.19 0.00	46.15 1.18 0.00	38.75 0.97 0.00	44.19 1.13 0.00	42.85 1.16 0.00	57.40 1.67 0.00	45.38 1.55 0.00	55.69 1.82 0.00	48.01 1.52 0.00	46.29 1.65 0.00	50.05 1.70 0.00	47.69 1.66 0.00	48.59 1.63 0.00	43.00 1.51 0.00	46.32 1.68 0.00	97.95 3.83 0.00	59.16 2.46 0.00	41.83 1.85 0.00	76.86 3.05 0.00	54.20 2.07 0.00	48.30 1.76 0.00	45.44 1.83 0.00	44.77 1.85 0.00
ROSETON___2 23588	44.39 1.47 0.00	40.30 1.22 0.00	46.20 1.23 0.00	38.81 1.03 0.00	44.27 1.21 0.00	42.97 1.27 0.00	57.64 1.91 0.00	45.59 1.77 0.00	55.96 2.09 0.00	48.23 1.74 0.00	46.47 1.83 0.00	50.26 1.91 0.00	47.87 1.84 0.00	48.78 1.82 0.00	43.16 1.67 0.00	46.50 1.85 0.00	98.29 4.18 0.00	59.40 2.70 0.00	41.98 2.00 0.00	77.18 3.37 0.00	54.46 2.33 0.00	48.48 1.93 0.00	45.55 1.94 0.00	44.83 1.91 0.00
RUSSELL___STATION 23914	42.21 -0.71 0.00	38.40 -0.68 0.00	44.17 -0.79 0.00	37.07 -0.71 0.00	42.33 -0.73 0.00	41.08 -0.62 0.00	54.84 -0.89 0.00	42.96 -0.86 0.00	53.05 -0.82 0.00	45.95 -0.53 0.00	44.14 -0.50 0.00	47.87 -0.48 0.00	45.54 -0.49 0.00	46.77 -0.19 0.00	41.44 -0.05 0.00	44.51 -0.13 0.00	93.41 -0.71 0.00	56.08 -0.62 0.00	39.52 -0.46 0.00	73.16 -0.65 0.00	51.47 -0.66 0.00	45.92 -0.62 0.00	42.74 -0.87 0.00	41.95 -0.96 0.00
S SALMON___HYD 24043	42.98 0.06 0.00	39.09 0.00 0.00	45.01 0.04 0.00	37.81 0.03 0.00	43.13 0.07 0.00	41.70 0.00 0.00	55.68 -0.05 0.00	43.44 -0.38 0.00	53.43 -0.44 0.00	46.11 -0.38 0.00	44.27 -0.37 0.00	47.93 -0.42 0.00	45.62 -0.41 0.00	46.55 -0.41 0.00	41.16 -0.33 0.00	44.30 -0.34 0.00	93.45 -0.67 0.00	56.09 -0.61 0.00	39.55 -0.43 0.00	73.46 -0.35 0.00	51.83 -0.30 0.00	46.27 -0.27 0.00	43.38 -0.23 0.00	42.77 -0.14 0.00
SELKIRK___II 23799	45.63 2.71 0.00	41.71 2.62 0.00	48.21 3.25 0.00	40.56 2.77 0.00	46.06 3.00 0.00	44.55 2.85 0.00	59.27 3.54 0.00	46.32 2.50 0.00	57.07 3.20 0.00	49.26 2.77 0.00	47.51 2.87 0.00	51.22 2.87 0.00	48.65 2.62 0.00	49.58 2.62 0.00	43.80 2.31 0.00	47.24 2.60 0.00	100.20 6.08 0.00	59.62 2.92 0.00	42.13 2.14 0.00	78.23 4.42 0.00	55.18 3.05 0.00	49.32 2.78 0.00	46.38 2.77 0.00	45.92 3.00 0.00



SELKIRK___I 23801	45.93 3.01 0.00	41.95 2.87 0.00	48.46 3.49 0.00	40.76 2.98 0.00	46.33 3.27 0.00	44.80 3.10 0.00	59.38 3.66 0.00	46.44 2.61 0.00	57.19 3.32 0.00	49.36 2.88 0.00	47.63 2.99 0.00	51.36 3.01 0.00	48.79 2.76 0.00	49.71 2.75 0.00	43.93 2.44 0.00	47.37 2.73 0.00	100.50 6.38 0.00	59.83 3.13 0.00	42.26 2.28 0.00	78.47 4.66 0.00	55.33 3.20 0.00	49.44 2.90 0.00	46.50 2.89 0.00	46.00 3.09 0.00
SENECA OSWGO___HYD 24041	42.14 -0.78 0.00	38.38 -0.71 0.00	44.21 -0.76 0.00	37.13 -0.65 0.00	42.36 -0.70 0.00	40.94 -0.75 0.00	54.23 -1.50 0.00	42.26 -1.57 0.00	51.94 -1.93 0.00	44.81 -1.67 0.00	43.03 -1.61 0.00	46.57 -1.78 0.00	44.35 -1.69 0.00	45.25 -1.71 0.00	40.01 -1.48 0.00	43.07 -1.58 0.00	90.71 -3.41 0.00	54.67 -2.03 0.00	38.55 -1.44 0.00	71.30 -2.51 0.00	50.33 -1.80 0.00	44.92 -1.63 0.00	42.07 -1.55 0.00	41.41 -1.51 0.00
SENECA___ENERGY 23797	41.70 -1.22 0.00	37.91 -1.18 0.00	43.55 -1.42 0.00	36.58 -1.20 0.00	41.72 -1.33 0.00	40.51 -1.19 0.00	54.05 -1.68 0.00	42.22 -1.60 0.00	52.47 -1.40 0.00	45.45 -1.04 0.00	43.63 -1.01 0.00	47.39 -0.96 0.00	45.08 -0.95 0.00	45.98 -0.98 0.00	40.80 -0.69 0.00	43.17 -1.47 0.00	90.76 -3.36 0.00	54.93 -1.77 0.00	38.81 -1.18 0.00	71.56 -2.25 0.00	50.27 -1.86 0.00	44.69 -1.86 0.00	41.97 -1.64 0.00	41.06 -1.86 0.00
SHOEMAKER___GT 23640	43.53 0.62 0.00	39.52 0.44 0.00	45.31 0.34 0.00	38.06 0.28 0.00	43.44 0.38 0.00	42.15 0.45 0.00	56.65 0.92 0.00	44.79 0.97 0.00	55.02 1.15 0.00	47.44 0.96 0.00	45.60 0.96 0.00	49.35 1.00 0.00	47.03 1.00 0.00	47.92 0.96 0.00	42.41 0.92 0.00	45.58 0.93 0.00	96.03 1.91 0.00	58.22 1.52 0.00	41.16 1.18 0.00	75.62 1.81 0.00	53.36 1.24 0.00	47.53 0.98 0.00	44.57 0.95 0.00	43.84 0.92 0.00
SHOREHAM_IC_1 23715	45.10 2.18 0.00	40.76 1.68 0.00	46.67 1.70 0.00	39.28 1.49 0.00	44.84 1.79 0.00	43.66 1.97 0.00	58.10 2.37 0.00	47.66 1.98 -1.85	56.15 2.28 0.00	49.04 2.27 -0.29	52.34 2.69 -5.01	53.51 2.81 -2.35	53.55 2.60 -4.92	51.30 2.46 -1.88	51.54 2.39 -7.66	53.42 2.66 -6.11	115.98 6.60 -15.26	100.36 3.53 -40.13	96.14 3.04 -53.12	89.09 5.52 -9.76	79.76 3.76 -23.88	70.23 2.96 -20.73	47.97 3.35 -1.01	45.95 3.03 0.00
SHOREHAM_IC_2 23716	45.10 2.18 0.00	40.76 1.68 0.00	46.67 1.70 0.00	39.28 1.49 0.00	44.84 1.79 0.00	43.66 1.97 0.00	58.10 2.37 0.00	47.66 1.98 -1.85	56.15 2.28 0.00	49.04 2.27 -0.29	52.34 2.69 -5.01	53.51 2.81 -2.35	53.55 2.60 -4.92	51.30 2.46 -1.88	51.54 2.39 -7.66	53.42 2.66 -6.11	115.98 6.60 -15.26	100.36 3.53 -40.13	96.14 3.04 -53.12	89.09 5.52 -9.76	79.76 3.76 -23.88	70.23 2.96 -20.73	47.97 3.35 -1.01	45.95 3.03 0.00
SITHE_IND_GS1 24169	41.65 -1.26 0.00	37.97 -1.12 0.00	43.74 -1.22 0.00	36.74 -1.04 0.00	41.92 -1.14 0.00	40.58 -1.11 0.00	54.23 -1.50 0.00	42.53 -1.29 0.00	52.25 -1.62 0.00	45.10 -1.39 0.00	43.27 -1.37 0.00	46.85 -1.50 0.00	44.61 -1.42 0.00	45.53 -1.43 0.00	40.25 -1.24 0.00	43.31 -1.34 0.00	91.19 -2.93 0.00	55.05 -1.65 0.00	38.82 -1.16 0.00	71.64 -2.17 0.00	50.59 -1.54 0.00	45.15 -1.39 0.00	42.26 -1.35 0.00	41.55 -1.37 0.00
SITHE_IND_GS2 24170	41.65 -1.26 0.00	37.97 -1.12 0.00	43.74 -1.22 0.00	36.74 -1.04 0.00	41.92 -1.14 0.00	40.58 -1.11 0.00	54.23 -1.50 0.00	42.53 -1.29 0.00	52.25 -1.62 0.00	45.10 -1.39 0.00	43.27 -1.37 0.00	46.85 -1.50 0.00	44.61 -1.42 0.00	45.53 -1.43 0.00	40.25 -1.24 0.00	43.31 -1.34 0.00	91.19 -2.93 0.00	55.05 -1.65 0.00	38.82 -1.16 0.00	71.64 -2.17 0.00	50.59 -1.54 0.00	45.15 -1.39 0.00	42.26 -1.35 0.00	41.55 -1.37 0.00
SITHE_IND_GS3 24171	41.65 -1.26 0.00	37.97 -1.12 0.00	43.74 -1.22 0.00	36.74 -1.04 0.00	41.92 -1.14 0.00	40.58 -1.11 0.00	54.23 -1.50 0.00	42.53 -1.29 0.00	52.25 -1.62 0.00	45.10 -1.39 0.00	43.27 -1.37 0.00	46.85 -1.50 0.00	44.61 -1.42 0.00	45.53 -1.43 0.00	40.25 -1.24 0.00	43.31 -1.34 0.00	91.19 -2.93 0.00	55.05 -1.65 0.00	38.82 -1.16 0.00	71.64 -2.17 0.00	50.59 -1.54 0.00	45.15 -1.39 0.00	42.26 -1.35 0.00	41.55 -1.37 0.00
SITHE_IND_GS4 24172	41.65 -1.26 0.00	37.97 -1.12 0.00	43.74 -1.22 0.00	36.74 -1.04 0.00	41.92 -1.14 0.00	40.58 -1.11 0.00	54.23 -1.50 0.00	42.53 -1.29 0.00	52.25 -1.62 0.00	45.10 -1.39 0.00	43.27 -1.37 0.00	46.85 -1.50 0.00	44.61 -1.42 0.00	45.53 -1.43 0.00	40.25 -1.24 0.00	43.31 -1.34 0.00	91.19 -2.93 0.00	55.05 -1.65 0.00	38.82 -1.16 0.00	71.64 -2.17 0.00	50.59 -1.54 0.00	45.15 -1.39 0.00	42.26 -1.35 0.00	41.55 -1.37 0.00
SITHE___BATAVIA 24024	41.76 -1.16 0.00	37.98 -1.11 0.00	43.56 -1.41 0.00	36.53 -1.26 0.00	41.74 -1.32 0.00	40.41 -1.29 0.00	53.64 -2.09 0.00	42.37 -1.45 0.00	52.22 -1.65 0.00	45.15 -1.34 0.00	43.16 -1.48 0.00	46.72 -1.63 0.00	44.52 -1.51 0.00	45.59 -1.37 0.00	40.38 -1.11 0.00	43.36 -1.28 0.00	90.70 -3.42 0.00	55.11 -1.59 0.00	38.87 -1.11 0.00	71.30 -2.51 0.00	50.29 -1.84 0.00	44.93 -1.62 0.00	41.85 -1.76 0.00	41.00 -1.92 0.00
SITHE___INDEPEND 23800	41.65 -1.26 0.00	37.97 -1.12 0.00	43.74 -1.22 0.00	36.74 -1.04 0.00	41.92 -1.14 0.00	40.58 -1.11 0.00	54.23 -1.50 0.00	42.53 -1.29 0.00	52.25 -1.62 0.00	45.10 -1.39 0.00	43.27 -1.37 0.00	46.85 -1.50 0.00	44.61 -1.42 0.00	45.53 -1.43 0.00	40.25 -1.24 0.00	43.31 -1.34 0.00	91.19 -2.93 0.00	55.05 -1.65 0.00	38.82 -1.16 0.00	71.64 -2.17 0.00	50.59 -1.54 0.00	45.15 -1.39 0.00	42.26 -1.35 0.00	41.55 -1.37 0.00
SITHE___MASSENA 23902	43.30 0.38 0.00	39.36 0.28 0.00	45.13 0.17 0.00	37.90 0.12 0.00	43.25 0.19 0.00	41.96 0.26 0.00	56.13 0.40 0.00	44.14 0.31 0.00	54.18 0.31 0.00	46.79 0.31 0.00	44.88 0.24 0.00	48.65 0.30 0.00	46.28 0.25 0.00	47.20 0.24 0.00	41.63 0.14 0.00	44.83 0.18 0.00	94.77 0.65 0.00	56.87 0.17 0.00	40.11 0.13 0.00	74.23 0.42 0.00	52.42 0.29 0.00	46.87 0.32 0.00	43.94 0.33 0.00	43.20 0.29 0.00
SITHE___OGDNSBRG 24021	43.71 0.79 0.00	40.00 0.91 0.00	45.20 0.23 0.00	37.94 0.16 0.00	43.16 0.11 0.00	41.73 0.03 0.00	55.74 0.02 0.00	43.64 -0.18 0.00	53.52 -0.35 0.00	46.24 -0.25 0.00	44.35 -0.29 0.00	48.09 -0.26 0.00	45.72 -0.31 0.00	46.61 -0.35 0.00	41.22 -0.27 0.00	44.31 -0.34 0.00	94.93 0.81 0.00	56.00 -0.70 0.00	40.24 0.25 0.00	73.91 0.11 0.00	51.86 -0.26 0.00	46.40 -0.14 0.00	43.75 0.14 0.00	43.45 0.54 0.00
SITHE___STERLING 23777	44.10 1.19 0.00	40.12 1.04 0.00	46.19 1.22 0.00	38.81 1.02 0.00	44.19 1.14 0.00	42.59 0.89 0.00	56.44 0.71 0.00	44.07 0.24 0.00	54.18 0.31 0.00	46.76 0.27 0.00	44.93 0.29 0.00	48.66 0.31 0.00	46.31 0.28 0.00	47.26 0.30 0.00	41.79 0.30 0.00	44.99 0.34 0.00	94.88 0.77 0.00	57.05 0.35 0.00	40.28 0.30 0.00	74.69 0.88 0.00	52.71 0.58 0.00	47.08 0.53 0.00	44.14 0.53 0.00	43.53 0.62 0.00
SOUTH CAIRO___GT 23612	43.65 0.74 0.00	39.85 0.77 0.00	45.94 0.97 0.00	38.61 0.83 0.00	43.85 0.79 0.00	42.45 0.75 0.00	56.80 1.07 0.00	44.76 0.93 0.00	55.19 1.31 0.00	47.63 1.15 0.00	45.81 1.17 0.00	49.57 1.22 0.00	47.18 1.15 0.00	48.10 1.14 0.00	42.44 0.95 0.00	45.74 1.10 0.00	96.33 2.21 0.00	58.15 1.45 0.00	41.13 1.15 0.00	75.81 2.00 0.00	53.53 1.40 0.00	47.73 1.19 0.00	44.64 1.03 0.00	43.91 1.00 0.00

SOUTH HAMPTN___IC 23720	45.10 2.18 0.00	40.76 1.68 0.00	46.67 1.70 0.00	39.28 1.49 0.00	44.84 1.79 0.00	43.66 1.97 0.00	58.10 2.37 0.00	47.66 1.98 -1.85	56.15 2.28 0.00	49.04 2.27 -0.29	52.34 2.69 -5.01	53.51 2.81 -2.35	53.55 2.60 -4.92	51.30 2.46 -1.88	51.54 2.39 -7.66	53.42 2.66 -6.11	115.98 6.60 -15.26	100.36 3.53 -40.13	96.14 3.04 -53.12	89.09 5.52 -9.76	79.76 3.76 -23.88	70.23 2.96 -20.73	47.97 3.35 -1.01	45.95 3.03 0.00
SOUTHOLD___IC 23719	45.10 2.18 0.00	40.76 1.68 0.00	46.67 1.70 0.00	39.28 1.49 0.00	44.84 1.79 0.00	43.66 1.97 0.00	58.10 2.37 0.00	47.66 1.98 -1.85	56.15 2.28 0.00	49.04 2.27 -0.29	52.34 2.69 -5.01	53.51 2.81 -2.35	53.55 2.60 -4.92	51.30 2.46 -1.88	51.54 2.39 -7.66	53.42 2.66 -6.11	115.98 6.60 -15.26	100.36 3.53 -40.13	96.14 3.04 -53.12	89.09 5.52 -9.76	79.76 3.76 -23.88	70.23 2.96 -20.73	47.97 3.35 -1.01	45.95 3.03 0.00
ST LAWRENCE____ 23600	42.79 -0.13 0.00	38.91 -0.18 0.00	44.64 -0.32 0.00	37.50 -0.28 0.00	42.78 -0.27 0.00	41.52 -0.18 0.00	55.55 -0.18 0.00	43.72 -0.10 0.00	53.66 -0.21 0.00	46.34 -0.15 0.00	44.44 -0.20 0.00	48.17 -0.18 0.00	45.84 -0.19 0.00	46.76 -0.20 0.00	41.25 -0.24 0.00	44.43 -0.21 0.00	93.82 -0.29 0.00	56.42 -0.28 0.00	39.75 -0.23 0.00	73.47 -0.34 0.00	51.91 -0.22 0.00	46.41 -0.13 0.00	43.49 -0.12 0.00	42.72 -0.19 0.00
STATION 5_MISC_HYD 23604	44.68 1.77 0.00	40.59 1.50 0.00	46.72 1.75 0.00	39.19 1.41 0.00	44.82 1.76 0.00	43.77 2.07 0.00	58.87 3.14 0.00	46.33 2.50 0.00	57.33 3.46 0.00	49.77 3.29 0.00	47.93 3.29 0.00	52.02 3.67 0.00	49.43 3.40 0.00	50.25 3.29 0.00	44.03 2.54 0.00	47.19 2.55 0.00	100.20 6.08 0.00	60.28 3.58 0.00	42.48 2.49 0.00	77.91 4.10 0.00	54.52 2.39 0.00	48.51 1.96 0.00	44.78 1.16 0.00	43.75 0.83 0.00
STURGEON_POOL_HYD 23609	43.99 1.07 0.00	39.96 0.88 0.00	45.85 0.89 0.00	38.53 0.75 0.00	43.96 0.90 0.00	42.70 1.00 0.00	57.35 1.63 0.00	45.43 1.60 0.00	55.84 1.97 0.00	48.07 1.58 0.00	46.27 1.63 0.00	50.04 1.69 0.00	47.67 1.63 0.00	48.60 1.64 0.00	42.94 1.45 0.00	46.28 1.64 0.00	97.94 3.82 0.00	59.23 2.53 0.00	41.90 1.92 0.00	77.02 3.21 0.00	54.34 2.21 0.00	48.33 1.79 0.00	45.31 1.70 0.00	44.50 1.58 0.00
SYRACUSE___POWER 24017	42.34 -0.58 0.00	38.53 -0.55 0.00	44.34 -0.62 0.00	37.24 -0.54 0.00	42.49 -0.57 0.00	41.09 -0.60 0.00	54.86 -0.86 0.00	42.82 -1.01 0.00	52.57 -1.30 0.00	45.39 -1.10 0.00	43.56 -1.08 0.00	47.17 -1.18 0.00	44.91 -1.12 0.00	45.83 -1.13 0.00	40.59 -0.90 0.00	43.72 -0.92 0.00	92.09 -2.03 0.00	55.61 -1.09 0.00	39.29 -0.69 0.00	72.67 -1.14 0.00	51.28 -0.85 0.00	45.76 -0.79 0.00	42.81 -0.80 0.00	42.16 -0.76 0.00
Stony___Brook 24151	45.27 2.35 0.00	40.92 1.84 0.00	46.85 1.88 0.00	39.42 1.64 0.00	45.01 1.96 0.00	43.83 2.14 0.00	58.33 2.60 0.00	47.84 2.16 -1.85	56.14 2.27 0.00	48.93 2.16 -0.29	52.24 2.59 -5.01	53.44 2.74 -2.35	53.47 2.52 -4.92	51.19 2.35 -1.88	51.45 2.30 -7.66	53.34 2.58 -6.11	115.78 6.40 -15.26	100.30 3.47 -40.13	96.09 2.99 -53.12	89.00 5.43 -9.76	79.64 3.64 -23.88	70.13 2.86 -20.73	48.14 3.51 -1.01	46.14 3.23 0.00
UPPER HUDSON___HYD 24058	44.79 1.87 0.00	41.02 1.93 0.00	47.44 2.48 0.00	39.91 2.13 0.00	45.02 1.96 0.00	43.40 1.70 0.00	57.01 1.28 0.00	44.06 0.23 0.00	54.61 0.74 0.00	47.11 0.63 0.00	45.62 0.98 0.00	50.42 2.07 0.00	47.93 1.90 0.00	48.91 1.95 0.00	43.03 1.54 0.00	46.42 1.78 0.00	99.16 5.04 0.00	58.85 2.15 0.00	41.66 1.68 0.00	77.28 3.48 0.00	54.42 2.29 0.00	49.02 2.48 0.00	45.83 2.22 0.00	45.52 2.61 0.00
UPPER RAQUET___HYD 24056	44.16 1.24 0.00	40.10 1.02 0.00	45.97 1.00 0.00	38.59 0.81 0.00	44.03 0.97 0.00	42.71 1.01 0.00	57.11 1.39 0.00	44.85 1.03 0.00	55.14 1.27 0.00	47.63 1.14 0.00	45.70 1.06 0.00	49.52 1.17 0.00	46.99 0.96 0.00	47.86 0.90 0.00	42.20 0.71 0.00	45.25 0.61 0.00	95.76 1.64 0.00	57.23 0.53 0.00	40.51 0.53 0.00	75.43 1.62 0.00	53.24 1.11 0.00	47.59 1.05 0.00	44.68 1.07 0.00	44.02 1.10 0.00
VISCHER___FERRY HYD 24020	45.95 3.03 0.00	42.08 3.00 0.00	48.74 3.77 0.00	41.03 3.25 0.00	46.35 3.30 0.00	44.77 3.08 0.00	59.36 3.63 0.00	46.23 2.41 0.00	57.11 3.24 0.00	49.25 2.77 0.00	47.56 2.92 0.00	51.56 3.22 0.00	48.99 2.96 0.00	49.94 2.98 0.00	44.03 2.54 0.00	47.52 2.88 0.00	100.80 6.68 0.00	59.81 3.11 0.00	42.32 2.33 0.00	78.59 4.78 0.00	55.50 3.37 0.00	49.74 3.20 0.00	46.73 3.12 0.00	46.42 3.50 0.00
WADING RIVER_1-3_GRP5 24038	45.17 2.25 0.00	40.83 1.75 0.00	46.75 1.78 0.00	39.34 1.56 0.00	44.92 1.86 0.00	43.74 2.04 0.00	58.21 2.48 0.00	47.75 2.07 -1.85	56.25 2.38 0.00	49.12 2.35 -0.29	52.41 2.77 -5.01	53.60 2.90 -2.35	53.64 2.69 -4.92	51.38 2.54 -1.88	51.61 2.46 -7.66	53.50 2.74 -6.11	116.13 6.75 -15.26	100.49 3.66 -40.13	96.23 3.13 -53.12	89.25 5.68 -9.76	79.86 3.85 -23.88	70.31 3.04 -20.73	48.04 3.42 -1.01	46.02 3.10 0.00
WADING RIVER_IC_1 23522	45.17 2.25 0.00	40.83 1.75 0.00	46.75 1.78 0.00	39.34 1.56 0.00	44.92 1.86 0.00	43.74 2.04 0.00	58.21 2.48 0.00	47.75 2.07 -1.85	56.25 2.38 0.00	49.12 2.35 -0.29	52.41 2.77 -5.01	53.60 2.90 -2.35	53.64 2.69 -4.92	51.38 2.54 -1.88	51.61 2.46 -7.66	53.50 2.74 -6.11	116.13 6.75 -15.26	100.49 3.66 -40.13	96.23 3.13 -53.12	89.25 5.68 -9.76	79.86 3.85 -23.88	70.31 3.04 -20.73	48.04 3.42 -1.01	46.02 3.10 0.00
WADING RIVER_IC_2 23547	45.17 2.25 0.00	40.83 1.75 0.00	46.75 1.78 0.00	39.34 1.56 0.00	44.92 1.86 0.00	43.74 2.04 0.00	58.21 2.48 0.00	47.75 2.07 -1.85	56.25 2.38 0.00	49.12 2.35 -0.29	52.41 2.77 -5.01	53.60 2.90 -2.35	53.64 2.69 -4.92	51.38 2.54 -1.88	51.61 2.46 -7.66	53.50 2.74 -6.11	116.13 6.75 -15.26	100.49 3.66 -40.13	96.23 3.13 -53.12	89.25 5.68 -9.76	79.86 3.85 -23.88	70.31 3.04 -20.73	48.04 3.42 -1.01	46.02 3.10 0.00
WADING RIVER_IC_3 23601	45.17 2.26 0.00	40.84 1.75 0.00	46.76 1.79 0.00	39.35 1.56 0.00	44.93 1.87 0.00	43.74 2.04 0.00	58.22 2.49 0.00	47.76 2.08 -1.85	56.26 2.39 0.00	49.13 2.35 -0.29	52.42 2.77 -5.01	53.61 2.91 -2.35	53.64 2.70 -4.92	51.39 2.55 -1.88	51.62 2.47 -7.66	53.51 2.75 -6.11	116.14 6.76 -15.26	100.50 3.67 -40.13	96.24 3.14 -53.12	89.26 5.70 -9.76	79.87 3.87 -23.88	70.33 3.05 -20.73	48.05 3.42 -1.01	46.02 3.10 0.00
WALDEN___HYDRO 24148	44.30 1.38 0.00	40.21 1.13 0.00	46.08 1.12 0.00	38.73 0.95 0.00	44.20 1.15 0.00	42.95 1.25 0.00	57.70 1.97 0.00	45.68 1.86 0.00	56.08 2.20 0.00	48.32 1.84 0.00	46.52 1.88 0.00	50.33 1.98 0.00	47.94 1.91 0.00	48.85 1.89 0.00	43.22 1.73 0.00	46.58 1.93 0.00	98.48 4.36 0.00	59.58 2.88 0.00	42.11 2.13 0.00	77.40 3.59 0.00	54.60 2.48 0.00	48.58 2.03 0.00	45.57 1.95 0.00	44.78 1.87 0.00
WATERSIDE___6 8 9 23538	46.10 3.18 0.00	41.71 2.63 0.00	47.70 2.73 0.00	40.11 2.33 0.00	45.84 2.78 0.00	44.64 2.95 0.00	60.16 4.43 0.00	49.64 3.96 -1.85	58.62 4.75 0.00	50.77 4.00 -0.29	53.60 3.96 -5.01	54.98 4.28 -2.35	55.04 4.09 -4.92	52.96 4.12 -1.88	52.93 3.77 -7.66	54.84 4.08 -6.11	125.90 8.68 -23.10	113.57 5.05 -51.81	92.19 3.56 -48.65	80.40 6.30 -0.30	61.35 4.64 -4.59	52.13 3.95 -1.63	48.48 3.89 -0.98	46.66 3.74 0.00

WEST BABYLON___IC 23714	46.12 3.20 0.00	41.74 2.65 0.00	47.77 2.80 0.00	40.17 2.39 0.00	45.88 2.82 0.00	44.64 2.95 0.00	59.94 4.21 0.00	49.22 3.54 -1.85	57.75 3.88 0.00	50.15 3.37 -0.29	53.35 3.71 -5.01	54.65 3.95 -2.35	54.71 3.76 -4.92	52.63 3.79 -1.88	52.61 3.45 -7.66	54.45 3.69 -6.11	117.46 8.08 -15.26	101.92 5.10 -40.13	96.92 3.82 -53.12	90.27 6.70 -9.76	80.67 4.66 -23.88	71.70 4.42 -20.73	48.80 4.17 -1.01	46.82 3.91 0.00
WEST CANADA___HYD 24049	43.06 0.15 0.00	39.24 0.15 0.00	45.18 0.21 0.00	37.97 0.19 0.00	43.23 0.17 0.00	41.84 0.14 0.00	55.91 0.18 0.00	44.01 0.18 0.00	54.13 0.26 0.00	46.69 0.21 0.00	44.86 0.22 0.00	48.58 0.23 0.00	46.26 0.23 0.00	47.19 0.22 0.00	41.68 0.19 0.00	44.84 0.19 0.00	94.52 0.40 0.00	56.94 0.24 0.00	40.15 0.17 0.00	74.08 0.27 0.00	52.33 0.20 0.00	46.72 0.17 0.00	43.79 0.18 0.00	43.12 0.20 0.00
WESTERN_NY_WIND 24143	41.76 -1.16 0.00	37.98 -1.11 0.00	43.56 -1.41 0.00	36.53 -1.26 0.00	41.74 -1.32 0.00	40.41 -1.29 0.00	53.64 -2.09 0.00	42.37 -1.45 0.00	52.22 -1.65 0.00	45.15 -1.34 0.00	43.16 -1.48 0.00	46.72 -1.63 0.00	44.52 -1.51 0.00	45.59 -1.37 0.00	40.38 -1.11 0.00	43.36 -1.28 0.00	90.70 -3.42 0.00	55.11 -1.59 0.00	38.87 -1.11 0.00	71.30 -2.51 0.00	50.29 -1.84 0.00	44.93 -1.62 0.00	41.85 -1.76 0.00	41.00 -1.92 0.00
YORK___WARBASSE 23770	46.29 3.37 0.00	41.87 2.78 0.00	47.87 2.90 0.00	40.25 2.47 0.00	46.00 2.94 0.00	44.85 3.15 0.00	60.52 4.79 0.00	49.97 4.29 -1.85	59.05 5.18 0.00	51.16 4.39 -0.29	53.96 4.31 -5.01	55.36 4.66 -2.35	55.41 4.46 -4.92	53.32 4.48 -1.88	53.25 4.09 -7.66	55.08 4.32 -6.11	126.41 9.20 -23.10	113.96 5.45 -51.81	92.46 3.83 -48.65	80.86 6.76 -0.30	61.66 4.95 -4.59	52.39 4.21 -1.63	48.72 4.13 -0.98	46.89 3.97 0.00