

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/24/2002

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	54.76 2.71 0.00	46.61 2.64 0.00	44.20 2.38 0.00	41.71 2.14 0.00	42.93 2.24 0.00	45.57 2.42 0.00	55.68 2.80 0.00	49.86 3.13 0.00	51.62 3.39 0.17	55.24 3.63 0.22	54.64 3.64 0.21	55.20 3.72 0.22	54.48 3.74 -0.86	54.36 3.74 -1.44	52.30 3.74 0.00	54.60 3.78 0.29	67.51 4.56 0.36	76.55 4.76 0.34	73.36 4.63 0.30	63.49 4.17 0.25	60.42 3.91 0.21	53.45 4.19 0.00	53.30 3.67 0.00	54.53 2.89 0.02
74TH STREET_GT_1 24260	54.76 2.71 0.00	46.61 2.64 0.00	44.20 2.38 0.00	41.71 2.14 0.00	42.93 2.24 0.00	45.57 2.42 0.00	55.68 2.80 0.00	49.86 3.13 0.00	51.62 3.39 0.17	55.24 3.63 0.22	54.64 3.64 0.21	55.20 3.72 0.22	54.48 3.74 -0.86	54.36 3.74 -1.44	52.30 3.74 0.00	54.60 3.78 0.29	67.51 4.56 0.36	76.55 4.76 0.34	73.36 4.63 0.30	63.49 4.17 0.25	60.42 3.91 0.21	53.45 4.19 0.00	53.30 3.67 0.00	54.53 2.89 0.02
74TH STREET_GT_2 24261	54.76 2.71 0.00	46.61 2.64 0.00	44.20 2.38 0.00	41.71 2.14 0.00	42.93 2.24 0.00	45.57 2.42 0.00	55.68 2.80 0.00	49.86 3.13 0.00	51.62 3.39 0.17	55.24 3.63 0.22	54.64 3.64 0.21	55.20 3.72 0.22	54.48 3.74 -0.86	54.36 3.74 -1.44	52.30 3.74 0.00	54.60 3.78 0.29	67.51 4.56 0.36	76.55 4.76 0.34	73.36 4.63 0.30	63.49 4.17 0.25	60.42 3.91 0.21	53.45 4.19 0.00	53.30 3.67 0.00	54.53 2.89 0.02
ADK HUDSON___FALLS 24011	52.05 0.00 0.00	44.37 0.40 0.00	42.74 0.92 0.00	40.28 0.71 0.00	41.38 0.69 0.00	43.93 0.78 0.00	53.46 0.58 0.00	46.96 0.23 0.00	49.24 0.97 0.13	52.44 0.78 0.17	51.87 0.82 0.16	52.62 1.09 0.17	50.72 1.05 0.21	50.41 1.43 0.20	49.57 1.21 0.20	51.45 0.56 0.22	63.79 0.76 0.28	72.01 0.14 0.26	68.73 -0.07 0.23	59.56 0.18 0.19	56.96 0.40 0.16	49.56 0.30 0.00	49.43 -0.20 0.00	51.70 0.05 0.01
ADK RESOURCE___RCVRY 23798	52.05 0.00 0.00	44.37 0.40 0.00	42.74 0.92 0.00	40.28 0.71 0.00	41.38 0.69 0.00	43.93 0.78 0.00	53.46 0.58 0.00	46.96 0.23 0.00	49.24 0.97 0.13	52.44 0.78 0.17	51.87 0.82 0.16	52.62 1.09 0.17	50.72 1.05 0.21	50.41 1.43 0.20	49.57 1.21 0.20	51.45 0.56 0.22	63.79 0.76 0.28	72.01 0.14 0.26	68.73 -0.07 0.23	59.56 0.18 0.19	56.96 0.40 0.16	49.56 0.30 0.00	49.43 -0.20 0.00	51.70 0.05 0.01
ADK S GLENS___FALLS 24028	52.05 0.00 0.00	44.37 0.40 0.00	42.74 0.92 0.00	40.28 0.71 0.00	41.38 0.69 0.00	43.93 0.78 0.00	53.46 0.58 0.00	46.96 0.23 0.00	49.24 0.97 0.13	52.44 0.78 0.17	51.87 0.82 0.16	52.62 1.09 0.17	50.72 1.05 0.21	50.41 1.43 0.20	49.57 1.21 0.20	51.45 0.56 0.22	63.79 0.76 0.28	72.01 0.14 0.26	68.73 -0.07 0.23	59.56 0.18 0.19	56.96 0.40 0.16	49.56 0.30 0.00	49.43 -0.20 0.00	51.70 0.05 0.01
ADK_NYS___DAM 23527	53.14 1.09 0.00	44.98 1.01 0.00	42.91 1.09 0.00	40.60 1.03 0.00	41.71 1.02 0.00	44.23 1.08 0.00	54.15 1.27 0.00	47.62 0.89 0.00	49.38 1.11 0.13	52.90 1.24 0.17	52.33 1.28 0.16	52.93 1.40 0.17	51.02 1.35 0.21	50.41 1.43 0.20	49.72 1.36 0.20	52.17 1.28 0.22	64.49 1.46 0.28	73.24 1.37 0.26	70.04 1.24 0.23	60.57 1.19 0.19	57.75 1.19 0.16	50.64 1.38 0.00	50.57 0.94 0.00	52.84 1.19 0.01
AIR_PRODUCTS___DRP 24190	53.20 1.15 0.00	45.03 1.06 0.00	42.91 1.09 0.00	40.60 1.03 0.00	41.75 1.06 0.00	44.27 1.12 0.00	54.15 1.27 0.00	47.90 1.17 0.00	49.63 1.36 0.13	53.16 1.50 0.17	52.59 1.54 0.16	53.13 1.60 0.17	51.22 1.55 0.21	50.55 1.57 0.20	49.91 1.55 0.20	52.42 1.53 0.22	64.68 1.65 0.28	73.53 1.66 0.26	70.32 1.52 0.23	60.75 1.37 0.19	57.98 1.42 0.16	50.93 1.67 0.00	50.92 1.29 0.00	52.89 1.24 0.01
ALBANY___1 23571	53.20 1.15 0.00	45.03 1.06 0.00	42.91 1.09 0.00	40.60 1.03 0.00	41.75 1.06 0.00	44.27 1.12 0.00	54.15 1.27 0.00	47.90 1.17 0.00	49.63 1.36 0.13	53.16 1.50 0.17	52.59 1.54 0.16	53.13 1.60 0.17	51.22 1.55 0.21	50.55 1.57 0.20	49.91 1.55 0.20	52.42 1.53 0.22	64.68 1.65 0.28	73.53 1.66 0.26	70.32 1.52 0.23	60.75 1.37 0.19	57.98 1.42 0.16	50.93 1.67 0.00	50.92 1.29 0.00	52.89 1.24 0.01
ALBANY___2 23572	53.20 1.15 0.00	45.03 1.06 0.00	42.91 1.09 0.00	40.60 1.03 0.00	41.75 1.06 0.00	44.27 1.12 0.00	54.15 1.27 0.00	47.90 1.17 0.00	49.63 1.36 0.13	53.16 1.50 0.17	52.59 1.54 0.16	53.13 1.60 0.17	51.22 1.55 0.21	50.55 1.57 0.20	49.91 1.55 0.20	52.42 1.53 0.22	64.68 1.65 0.28	73.53 1.66 0.26	70.32 1.52 0.23	60.75 1.37 0.19	57.98 1.42 0.16	50.93 1.67 0.00	50.92 1.29 0.00	52.89 1.24 0.01
ALBANY___3 23573	53.20 1.15 0.00	45.03 1.06 0.00	42.91 1.09 0.00	40.60 1.03 0.00	41.75 1.06 0.00	44.27 1.12 0.00	54.15 1.27 0.00	47.90 1.17 0.00	49.63 1.36 0.13	53.16 1.50 0.17	52.59 1.54 0.16	53.13 1.60 0.17	51.22 1.55 0.21	50.55 1.57 0.20	49.91 1.55 0.20	52.42 1.53 0.22	64.68 1.65 0.28	73.53 1.66 0.26	70.32 1.52 0.23	60.75 1.37 0.19	57.98 1.42 0.16	50.93 1.67 0.00	50.92 1.29 0.00	52.89 1.24 0.01
ALBANY___4 23574	53.20 1.15 0.00	45.03 1.06 0.00	42.91 1.09 0.00	40.60 1.03 0.00	41.75 1.06 0.00	44.27 1.12 0.00	54.15 1.27 0.00	47.90 1.17 0.00	49.63 1.36 0.13	53.16 1.50 0.17	52.59 1.54 0.16	53.13 1.60 0.17	51.22 1.55 0.21	50.55 1.57 0.20	49.91 1.55 0.20	52.42 1.53 0.22	64.68 1.65 0.28	73.53 1.66 0.26	70.32 1.52 0.23	60.75 1.37 0.19	57.98 1.42 0.16	50.93 1.67 0.00	50.92 1.29 0.00	52.89 1.24 0.01

ALCOA_RYNLDS___DRP 24188	52.26 0.21 0.00	44.10 0.13 0.00	41.95 0.13 0.00	39.69 0.12 0.00	40.81 0.12 0.00	43.32 0.17 0.00	53.73 0.85 0.00	47.52 0.79 0.00	49.13 0.73 0.00	52.24 0.41 0.00	51.52 0.31 0.00	52.01 0.31 0.00	50.18 0.30 0.00	49.48 0.30 0.00	48.85 0.29 0.00	51.83 0.72 0.00	64.26 0.95 0.00	73.14 1.01 0.00	70.13 1.10 0.00	60.70 1.13 0.00	57.46 0.74 0.00	48.96 -0.30 0.00	49.33 -0.30 0.00	51.61 -0.05 0.00
ALLEGHENY___COGEN 23514	49.60 -2.45 0.00	41.60 -2.37 0.00	39.44 -2.38 0.00	37.27 -2.30 0.00	38.33 -2.36 0.00	40.91 -2.24 0.00	50.02 -2.86 0.00	44.72 -2.01 0.00	47.07 -1.84 -0.51	50.88 -1.61 -0.66	50.26 -1.59 -0.64	50.60 -1.76 -0.66	48.70 -2.00 -0.82	47.90 -2.07 -0.79	47.23 -2.09 -0.76	49.72 -2.25 -0.86	62.17 -2.22 -1.08	71.56 -1.59 -1.02	68.33 -1.59 -0.89	58.40 -1.91 -0.74	55.65 -1.70 -0.63	48.18 -1.08 0.00	48.84 -0.79 0.00	49.23 -2.48 -0.05
AMERICAN_REF_FUEL 24010	46.32 -5.73 0.00	38.08 -5.89 0.00	36.09 -5.73 0.00	34.11 -5.46 0.00	35.07 -5.62 0.00	37.54 -5.61 0.00	45.16 -7.72 0.00	40.52 -6.21 0.00	30.55 -6.92 10.93	30.65 -7.10 14.08	30.64 -6.96 13.61	30.65 -7.08 13.97	25.62 -6.78 17.48	25.60 -6.74 16.84	25.59 -6.70 16.27	25.67 -7.16 18.28	31.69 -8.61 23.01	40.95 -9.38 21.80	40.94 -9.11 18.98	35.74 -7.98 15.85	35.67 -7.71 13.34	43.60 -5.66 0.00	45.16 -4.47 0.00	43.82 -6.87 0.97
ARTHUR_KILL_GT_1 23520	54.70 2.65 0.00	46.61 2.64 0.00	44.16 2.34 0.00	41.75 2.18 0.00	42.93 2.24 0.00	45.48 2.33 0.00	55.58 2.70 0.00	49.77 3.04 0.00	51.47 3.24 0.17	55.08 3.47 0.22	54.48 3.48 0.21	55.06 3.57 0.21	53.93 3.19 -0.86	53.87 3.25 -1.44	51.82 3.25 -0.01	54.41 3.58 0.28	67.26 4.31 0.36	76.41 4.62 0.34	73.15 4.42 0.30	63.32 3.99 0.24	60.25 3.74 0.21	53.20 3.94 0.00	53.10 3.47 0.00	54.34 2.69 0.01
ARTHUR_KILL_2 23512	54.70 2.65 0.00	46.61 2.64 0.00	44.16 2.34 0.00	41.75 2.18 0.00	42.93 2.24 0.00	45.48 2.33 0.00	55.58 2.70 0.00	49.77 3.04 0.00	51.47 3.24 0.17	55.08 3.47 0.22	54.48 3.48 0.21	55.06 3.57 0.21	53.93 3.19 -0.86	53.87 3.25 -1.44	51.82 3.25 -0.01	54.41 3.58 0.28	67.26 4.31 0.36	76.41 4.62 0.34	73.15 4.42 0.30	63.32 3.99 0.24	60.25 3.74 0.21	53.20 3.94 0.00	53.10 3.47 0.00	54.34 2.69 0.01
ARTHUR_KILL_3 23513	54.60 2.55 0.00	46.52 2.55 0.00	44.12 2.30 0.00	41.63 2.06 0.00	42.85 2.16 0.00	45.48 2.33 0.00	55.58 2.70 0.00	49.77 3.04 0.00	51.47 3.24 0.17	55.08 3.47 0.22	54.53 3.53 0.21	55.10 3.62 0.22	54.43 3.69 -0.86	54.31 3.69 0.00	52.25 3.69 0.00	54.50 3.68 0.29	67.38 4.43 0.36	76.41 4.62 0.34	73.22 4.49 0.30	63.37 4.05 0.25	60.31 3.80 0.21	53.35 4.09 0.00	53.25 3.62 0.00	54.38 2.74 0.02
ASHOKAN____ 23654	54.29 2.24 0.00	45.99 2.02 0.00	43.70 1.88 0.00	41.27 1.70 0.00	42.48 1.79 0.00	45.13 1.98 0.00	55.47 2.59 0.00	49.11 2.38 0.00	50.85 2.61 0.16	54.38 2.75 0.20	53.52 2.51 0.20	54.08 2.58 0.20	52.17 2.54 0.25	51.50 2.56 0.24	50.89 2.57 0.24	53.71 2.86 0.26	66.46 3.48 0.33	75.71 3.90 0.32	72.56 3.80 0.27	62.68 3.34 0.23	59.37 2.84 0.19	52.22 2.96 0.00	52.16 2.53 0.00	53.97 2.32 0.01
ASTORIA 5-9____ 23662	55.23 3.18 0.00	47.00 3.03 0.00	44.62 2.80 0.00	42.06 2.49 0.00	43.29 2.60 0.00	45.95 2.80 0.00	56.26 3.38 0.00	50.14 3.41 0.00	51.86 3.63 0.17	55.50 3.89 0.22	54.89 3.89 0.21	55.52 4.03 0.21	54.68 3.94 -0.86	87.33 3.98 -34.17	87.28 3.98 -34.74	87.26 4.04 -32.11	76.93 4.94 -8.68	76.98 5.19 0.34	75.01 5.04 -0.94	75.09 4.53 -10.99	60.77 4.25 0.20	53.79 4.53 0.00	53.70 4.07 0.00	55.11 3.46 0.01
ASTORIA GT2____ 23536	55.23 3.18 0.00	47.00 3.03 0.00	44.62 2.80 0.00	42.06 2.49 0.00	43.29 2.60 0.00	45.95 2.80 0.00	56.26 3.38 0.00	50.14 3.41 0.00	51.86 3.63 0.17	55.50 3.89 0.22	54.89 3.89 0.21	55.52 4.03 0.21	54.68 3.94 -0.86	87.33 3.98 -34.17	87.28 3.98 -34.74	87.26 4.04 -32.11	76.93 4.94 -8.68	76.98 5.19 0.34	75.01 5.04 -0.94	75.09 4.53 -10.99	60.77 4.25 0.20	53.79 4.53 0.00	53.70 4.07 0.00	55.11 3.46 0.01
ASTORIA GT3____ 23731	55.23 3.18 0.00	47.00 3.03 0.00	44.62 2.80 0.00	42.06 2.49 0.00	43.29 2.60 0.00	45.95 2.80 0.00	56.26 3.38 0.00	50.14 3.41 0.00	51.86 3.63 0.17	55.50 3.89 0.22	54.89 3.89 0.21	55.52 4.03 0.21	54.68 3.94 -0.86	87.33 3.98 -34.17	87.28 3.98 -34.74	87.26 4.04 -32.11	76.93 4.94 -8.68	76.98 5.19 0.34	75.01 5.04 -0.94	75.09 4.53 -10.99	60.77 4.25 0.20	53.79 4.53 0.00	53.70 4.07 0.00	55.11 3.46 0.01
ASTORIA GT4____ 23727	55.23 3.18 0.00	47.00 3.03 0.00	44.62 2.80 0.00	42.06 2.49 0.00	43.29 2.60 0.00	45.95 2.80 0.00	56.26 3.38 0.00	50.14 3.41 0.00	51.86 3.63 0.17	55.50 3.89 0.22	54.89 3.89 0.21	55.52 4.03 0.21	54.68 3.94 -0.86	87.33 3.98 -34.17	87.28 3.98 -34.74	87.26 4.04 -32.11	76.93 4.94 -8.68	76.98 5.19 0.34	75.01 5.04 -0.94	75.09 4.53 -10.99	60.77 4.25 0.20	53.79 4.53 0.00	53.70 4.07 0.00	55.11 3.46 0.01
ASTORIA_GT2_1 24094	55.23 3.18 0.00	47.00 3.03 0.00	44.62 2.80 0.00	42.06 2.49 0.00	43.29 2.60 0.00	45.95 2.80 0.00	56.26 3.38 0.00	50.14 3.41 0.00	51.86 3.63 0.17	55.50 3.89 0.22	54.89 3.89 0.21	55.52 4.03 0.21	54.68 3.94 -0.86	87.33 3.98 -34.17	87.28 3.98 -34.74	87.26 4.04 -32.11	76.93 4.94 -8.68	76.98 5.19 0.34	75.01 5.04 -0.94	75.09 4.53 -10.99	60.77 4.25 0.20	53.79 4.53 0.00	53.70 4.07 0.00	55.11 3.46 0.01
ASTORIA_GT2_2 24095	55.23 3.18 0.00	47.00 3.03 0.00	44.62 2.80 0.00	42.06 2.49 0.00	43.29 2.60 0.00	45.95 2.80 0.00	56.26 3.38 0.00	50.14 3.41 0.00	51.86 3.63 0.17	55.50 3.89 0.22	54.89 3.89 0.21	55.52 4.03 0.21	54.68 3.94 -0.86	87.33 3.98 -34.17	87.28 3.98 -34.74	87.26 4.04 -32.11	76.93 4.94 -8.68	76.98 5.19 0.34	75.01 5.04 -0.94	75.09 4.53 -10.99	60.77 4.25 0.20	53.79 4.53 0.00	53.70 4.07 0.00	55.11 3.46 0.01
ASTORIA_GT2_3 24096	55.23 3.18 0.00	47.00 3.03 0.00	44.62 2.80 0.00	42.06 2.49 0.00	43.29 2.60 0.00	45.95 2.80 0.00	56.26 3.38 0.00	50.14 3.41 0.00	51.86 3.63 0.17	55.50 3.89 0.22	54.89 3.89 0.21	55.52 4.03 0.21	54.68 3.94 -0.86	87.33 3.98 -34.17	87.28 3.98 -34.74	87.26 4.04 -32.11	76.93 4.94 -8.68	76.98 5.19 0.34	75.01 5.04 -0.94	75.09 4.53 -10.99	60.77 4.25 0.20	53.79 4.53 0.00	53.70 4.07 0.00	55.11 3.46 0.01
ASTORIA_GT2_4 24097	55.23 3.18 0.00	47.00 3.03 0.00	44.62 2.80 0.00	42.06 2.49 0.00	43.29 2.60 0.00	45.95 2.80 0.00	56.26 3.38 0.00	50.14 3.41 0.00	51.86 3.63 0.17	55.50 3.89 0.22	54.89 3.89 0.21	55.52 4.03 0.21	54.68 3.94 -0.86	87.33 3.98 -34.17	87.28 3.98 -34.74	87.26 4.04 -32.11	76.93 4.94 -8.68	76.98 5.19 0.34	75.01 5.04 -0.94	75.09 4.53 -10.99	60.77 4.25 0.20	53.79 4.53 0.00	53.70 4.07 0.00	55.11 3.46 0.01
ASTORIA_GT3_1 24098	55.23 3.18 0.00	47.00 3.03 0.00	44.62 2.80 0.00	42.06 2.49 0.00	43.29 2.60 0.00	45.95 2.80 0.00	56.26 3.38 0.00	50.14 3.41 0.00	51.86 3.63 0.17	55.50 3.89 0.22	54.89 3.89 0.21	55.52 4.03 0.21	54.68 3.94 -0.86	87.33 3.98 -34.17	87.28 3.98 -34.74	87.26 4.04 -32.11	76.93 4.94 -8.68	76.98 5.19 0.34	75.01 5.04 -0.94	75.09 4.53 -10.99	60.77 4.25 0.20	53.79 4.53 0.00	53.70 4.07 0.00	55.11 3.46 0.01

ASTORIA_GT3_2 24099	55.23 3.18 0.00	47.00 3.03 0.00	44.62 2.80 0.00	42.06 2.49 0.00	43.29 2.60 0.00	45.95 2.80 0.00	56.26 3.38 0.00	50.14 3.41 0.00	51.86 3.63 0.17	55.50 3.89 0.22	54.89 3.89 0.21	55.52 4.03 0.21	54.68 3.94 -0.86	87.33 3.98 -34.17	87.28 3.98 -34.74	87.26 4.04 -32.11	76.93 4.94 -8.68	76.98 5.19 0.34	75.01 5.04 -0.94	75.09 4.53 -10.99	60.77 4.25 0.20	53.79 4.53 0.00	53.70 4.07 0.00	55.11 3.46 0.01
ASTORIA_GT3_3 24100	55.23 3.18 0.00	47.00 3.03 0.00	44.62 2.80 0.00	42.06 2.49 0.00	43.29 2.60 0.00	45.95 2.80 0.00	56.26 3.38 0.00	50.14 3.41 0.00	51.86 3.63 0.17	55.50 3.89 0.22	54.89 3.89 0.21	55.52 4.03 0.21	54.68 3.94 -0.86	87.33 3.98 -34.17	87.28 3.98 -34.74	87.26 4.04 -32.11	76.93 4.94 -8.68	76.98 5.19 0.34	75.01 5.04 -0.94	75.09 4.53 -10.99	60.77 4.25 0.20	53.79 4.53 0.00	53.70 4.07 0.00	55.11 3.46 0.01
ASTORIA_GT3_4 24101	55.23 3.18 0.00	47.00 3.03 0.00	44.62 2.80 0.00	42.06 2.49 0.00	43.29 2.60 0.00	45.95 2.80 0.00	56.26 3.38 0.00	50.14 3.41 0.00	51.86 3.63 0.17	55.50 3.89 0.22	54.89 3.89 0.21	55.52 4.03 0.21	54.68 3.94 -0.86	87.33 3.98 -34.17	87.28 3.98 -34.74	87.26 4.04 -32.11	76.93 4.94 -8.68	76.98 5.19 0.34	75.01 5.04 -0.94	75.09 4.53 -10.99	60.77 4.25 0.20	53.79 4.53 0.00	53.70 4.07 0.00	55.11 3.46 0.01
ASTORIA_GT4_1 24102	55.23 3.18 0.00	47.00 3.03 0.00	44.62 2.80 0.00	42.06 2.49 0.00	43.29 2.60 0.00	45.95 2.80 0.00	56.26 3.38 0.00	50.14 3.41 0.00	51.86 3.63 0.17	55.50 3.89 0.22	54.89 3.89 0.21	55.52 4.03 0.21	54.68 3.94 -0.86	87.33 3.98 -34.17	87.28 3.98 -34.74	87.26 4.04 -32.11	76.93 4.94 -8.68	76.98 5.19 0.34	75.01 5.04 -0.94	75.09 4.53 -10.99	60.77 4.25 0.20	53.79 4.53 0.00	53.70 4.07 0.00	55.11 3.46 0.01
ASTORIA_GT4_2 24103	55.23 3.18 0.00	47.00 3.03 0.00	44.62 2.80 0.00	42.06 2.49 0.00	43.29 2.60 0.00	45.95 2.80 0.00	56.26 3.38 0.00	50.14 3.41 0.00	51.86 3.63 0.17	55.50 3.89 0.22	54.89 3.89 0.21	55.52 4.03 0.21	54.68 3.94 -0.86	87.33 3.98 -34.17	87.28 3.98 -34.74	87.26 4.04 -32.11	76.93 4.94 -8.68	76.98 5.19 0.34	75.01 5.04 -0.94	75.09 4.53 -10.99	60.77 4.25 0.20	53.79 4.53 0.00	53.70 4.07 0.00	55.11 3.46 0.01
ASTORIA_GT4_3 24104	55.23 3.18 0.00	47.00 3.03 0.00	44.62 2.80 0.00	42.06 2.49 0.00	43.29 2.60 0.00	45.95 2.80 0.00	56.26 3.38 0.00	50.14 3.41 0.00	51.86 3.63 0.17	55.50 3.89 0.22	54.89 3.89 0.21	55.52 4.03 0.21	54.68 3.94 -0.86	87.33 3.98 -34.17	87.28 3.98 -34.74	87.26 4.04 -32.11	76.93 4.94 -8.68	76.98 5.19 0.34	75.01 5.04 -0.94	75.09 4.53 -10.99	60.77 4.25 0.20	53.79 4.53 0.00	53.70 4.07 0.00	55.11 3.46 0.01
ASTORIA_GT4_4 24105	55.23 3.18 0.00	47.00 3.03 0.00	44.62 2.80 0.00	42.06 2.49 0.00	43.29 2.60 0.00	45.95 2.80 0.00	56.26 3.38 0.00	50.14 3.41 0.00	51.86 3.63 0.17	55.50 3.89 0.22	54.89 3.89 0.21	55.52 4.03 0.21	54.68 3.94 -0.86	87.33 3.98 -34.17	87.28 3.98 -34.74	87.26 4.04 -32.11	76.93 4.94 -8.68	76.98 5.19 0.34	75.01 5.04 -0.94	75.09 4.53 -10.99	60.77 4.25 0.20	53.79 4.53 0.00	53.70 4.07 0.00	55.11 3.46 0.01
ASTORIA_GT_1 23523	55.02 2.97 0.00	46.83 2.86 0.00	44.45 2.63 0.00	41.94 2.37 0.00	43.13 2.44 0.00	45.78 2.63 0.00	56.00 3.12 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.89 3.89 0.21	55.47 3.98 0.21	55.02 3.89 -1.25	55.09 3.88 -2.03	52.53 3.88 -0.09	54.82 3.99 0.28	67.83 4.88 0.36	76.98 5.19 0.34	73.70 4.97 0.30	63.80 4.47 0.24	60.71 4.20 0.21	53.64 4.38 0.00	53.50 3.87 0.00	54.80 3.15 0.01
ASTORIA_GT_10 24110	55.02 2.97 0.00	46.83 2.86 0.00	44.45 2.63 0.00	41.94 2.37 0.00	43.13 2.44 0.00	45.78 2.63 0.00	56.00 3.12 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.89 3.89 0.21	55.47 3.98 0.21	55.02 3.89 -1.25	55.09 3.88 -2.03	52.53 3.88 -0.09	54.82 3.99 0.28	67.83 4.88 0.36	76.98 5.19 0.34	73.70 4.97 0.30	63.80 4.47 0.24	60.71 4.20 0.21	53.64 4.38 0.00	53.50 3.87 0.00	54.80 3.15 0.01
ASTORIA_GT_11 24225	55.02 2.97 0.00	46.83 2.86 0.00	44.45 2.63 0.00	41.94 2.37 0.00	43.13 2.44 0.00	45.78 2.63 0.00	56.00 3.12 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.89 3.89 0.21	55.47 3.98 0.21	55.02 3.89 -1.25	55.09 3.88 -2.03	52.53 3.88 -0.09	54.82 3.99 0.28	67.83 4.88 0.36	76.98 5.19 0.34	73.70 4.97 0.30	63.80 4.47 0.24	60.71 4.20 0.21	53.64 4.38 0.00	53.50 3.87 0.00	54.80 3.15 0.01
ASTORIA_GT_12 24226	55.02 2.97 0.00	46.83 2.86 0.00	44.45 2.63 0.00	41.94 2.37 0.00	43.13 2.44 0.00	45.78 2.63 0.00	56.00 3.12 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.89 3.89 0.21	55.47 3.98 0.21	55.02 3.89 -1.25	55.09 3.88 -2.03	52.53 3.88 -0.09	54.82 3.99 0.28	67.83 4.88 0.36	76.98 5.19 0.34	73.70 4.97 0.30	63.80 4.47 0.24	60.71 4.20 0.21	53.64 4.38 0.00	53.50 3.87 0.00	54.80 3.15 0.01
ASTORIA_GT_13 24227	55.02 2.97 0.00	46.83 2.86 0.00	44.45 2.63 0.00	41.94 2.37 0.00	43.13 2.44 0.00	45.78 2.63 0.00	56.00 3.12 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.89 3.89 0.21	55.47 3.98 0.21	55.02 3.89 -1.25	55.09 3.88 -2.03	52.53 3.88 -0.09	54.82 3.99 0.28	67.83 4.88 0.36	76.98 5.19 0.34	73.70 4.97 0.30	63.80 4.47 0.24	60.71 4.20 0.21	53.64 4.38 0.00	53.50 3.87 0.00	54.80 3.15 0.01
ASTORIA_GT_5 24106	55.23 3.18 0.00	47.00 3.03 0.00	44.62 2.80 0.00	42.06 2.49 0.00	43.29 2.60 0.00	45.95 2.80 0.00	56.26 3.38 0.00	50.14 3.41 0.00	51.86 3.63 0.17	55.50 3.89 0.22	54.89 3.89 0.21	55.52 4.03 0.21	54.68 3.94 -0.86	87.33 3.98 -34.17	87.28 3.98 -34.74	87.26 4.04 -32.11	76.93 4.94 -8.68	76.98 5.19 0.34	75.01 5.04 -0.94	75.09 4.53 -10.99	60.77 4.25 0.20	53.79 4.53 0.00	53.70 4.07 0.00	55.11 3.46 0.01
ASTORIA_GT_7 24107	55.23 3.18 0.00	47.00 3.03 0.00	44.62 2.80 0.00	42.06 2.49 0.00	43.29 2.60 0.00	45.95 2.80 0.00	56.26 3.38 0.00	50.14 3.41 0.00	51.86 3.63 0.17	55.50 3.89 0.22	54.89 3.89 0.21	55.52 4.03 0.21	54.68 3.94 -0.86	87.33 3.98 -34.17	87.28 3.98 -34.74	87.26 4.04 -32.11	76.93 4.94 -8.68	76.98 5.19 0.34	75.01 5.04 -0.94	75.09 4.53 -10.99	60.77 4.25 0.20	53.79 4.53 0.00	53.70 4.07 0.00	55.11 3.46 0.01
ASTORIA_GT_8 24108	55.23 3.18 0.00	47.00 3.03 0.00	44.62 2.80 0.00	42.06 2.49 0.00	43.29 2.60 0.00	45.95 2.80 0.00	56.26 3.38 0.00	50.14 3.41 0.00	51.86 3.63 0.17	55.50 3.89 0.22	54.89 3.89 0.21	55.52 4.03 0.21	54.68 3.94 -0.86	87.33 3.98 -34.17	87.28 3.98 -34.74	87.26 4.04 -32.11	76.93 4.94 -8.68	76.98 5.19 0.34	75.01 5.04 -0.94	75.09 4.53 -10.99	60.77 4.25 0.20	53.79 4.53 0.00	53.70 4.07 0.00	55.11 3.46 0.01
ASTORIA___2 24149	55.23 3.18 0.00	47.00 3.03 0.00	44.62 2.80 0.00	42.06 2.49 0.00	43.29 2.60 0.00	45.95 2.80 0.00	56.26 3.38 0.00	50.14 3.41 0.00	51.86 3.63 0.17	55.50 3.89 0.22	54.89 3.89 0.21	55.52 4.03 0.21	54.68 3.94 -0.86	87.33 3.98 -34.17	87.28 3.98 -34.74	87.26 4.04 -32.11	76.93 4.94 -8.68	76.98 5.19 0.34	75.01 5.04 -0.94	75.09 4.53 -10.99	60.77 4.25 0.20	53.79 4.53 0.00	53.70 4.07 0.00	55.11 3.46 0.01

ASTORIA___3 23516	55.12 3.07 0.00	46.87 2.90 0.00	44.54 2.72 0.00	41.98 2.41 0.00	43.21 2.52 0.00	45.87 2.72 0.00	56.11 3.23 0.00	50.05 3.32 0.00	51.76 3.53 0.17	55.39 3.78 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.58 3.84 -0.86	87.19 3.84 -34.17	87.14 3.84 -34.74	87.16 3.94 -32.11	76.80 4.81 -8.68	76.98 5.19 0.34	75.01 5.04 -0.94	75.09 4.53 -10.99	60.77 4.25 0.20	53.79 4.53 0.00	53.70 4.07 0.00	55.11 3.46 0.01
ASTORIA___4 23517	55.02 2.97 0.00	46.83 2.86 0.00	44.45 2.63 0.00	41.94 2.37 0.00	43.13 2.44 0.00	45.78 2.63 0.00	56.00 3.12 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.89 3.89 0.21	55.47 3.98 0.21	55.02 3.89 -1.25	55.09 3.88 -2.03	52.53 3.88 -0.09	54.82 3.99 0.28	67.83 4.88 0.36	76.98 5.19 0.34	73.70 4.97 0.30	63.80 4.47 0.24	60.71 4.20 0.21	53.64 4.38 0.00	53.50 3.87 0.00	54.80 3.15 0.01
ASTORIA___5 23518	55.23 3.18 0.00	47.00 3.03 0.00	44.62 2.80 0.00	42.06 2.49 0.00	43.29 2.60 0.00	45.95 2.80 0.00	56.26 3.38 0.00	50.14 3.41 0.00	51.86 3.63 0.17	55.50 3.89 0.22	54.89 3.89 0.21	55.52 4.03 0.21	54.68 3.94 -0.86	87.33 3.98 -34.17	87.28 3.98 -34.74	87.26 4.04 -32.11	76.93 4.94 -8.68	76.98 5.19 0.34	75.01 5.04 -0.94	75.09 4.53 -10.99	60.77 4.25 0.20	53.79 4.53 0.00	53.70 4.07 0.00	55.11 3.46 0.01
ASTRIA 10-13____ 23663	55.02 2.97 0.00	46.83 2.86 0.00	44.45 2.63 0.00	41.94 2.37 0.00	43.13 2.44 0.00	45.78 2.63 0.00	56.00 3.12 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.89 3.89 0.21	55.47 3.98 0.21	55.02 3.89 -1.25	55.09 3.88 -2.03	52.53 3.88 -0.09	54.82 3.99 0.28	67.83 4.88 0.36	76.98 5.19 0.34	73.70 4.97 0.30	63.80 4.47 0.24	60.71 4.20 0.21	53.64 4.38 0.00	53.50 3.87 0.00	54.80 3.15 0.01
BARRETT 1-8___GRP4 24034	54.34 2.29 0.00	47.14 3.17 0.00	44.66 2.84 0.00	42.18 2.61 0.00	43.21 2.52 0.00	45.48 2.33 0.00	51.69 1.96 3.15	49.39 2.66 0.00	50.84 2.61 0.17	53.99 2.70 0.54	52.91 2.66 0.96	54.43 2.95 0.22	52.62 3.09 0.35	52.04 3.25 0.39	57.86 3.20 -6.10	58.37 3.07 -4.19	66.88 3.93 0.36	75.97 4.18 0.34	73.29 4.56 0.30	63.55 4.23 0.25	60.65 4.14 0.21	58.89 4.38 -5.25	57.86 3.52 -4.71	54.18 2.53 0.01
BARRETT 9-12___GRP3 24033	54.34 2.29 0.00	47.14 3.17 0.00	44.66 2.84 0.00	42.18 2.61 0.00	43.21 2.52 0.00	45.48 2.33 0.00	51.69 1.96 3.15	49.39 2.66 0.00	50.84 2.61 0.17	53.99 2.70 0.54	52.91 2.66 0.96	54.43 2.95 0.22	52.62 3.09 0.35	52.04 3.25 0.39	57.86 3.20 -6.10	58.37 3.07 -4.19	66.88 3.93 0.36	75.97 4.18 0.34	73.29 4.56 0.30	63.55 4.23 0.25	60.65 4.14 0.21	58.89 4.38 -5.25	57.86 3.52 -4.71	54.18 2.53 0.01
BARRETT_IC_1 23704	54.34 2.29 0.00	47.14 3.17 0.00	44.66 2.84 0.00	42.18 2.61 0.00	43.21 2.52 0.00	45.48 2.33 0.00	51.69 1.96 3.15	49.39 2.66 0.00	50.84 2.61 0.17	53.99 2.70 0.54	52.91 2.66 0.96	54.43 2.95 0.22	52.62 3.09 0.35	52.04 3.25 0.39	57.86 3.20 -6.10	58.37 3.07 -4.19	66.88 3.93 0.36	75.97 4.18 0.34	73.29 4.56 0.30	63.55 4.23 0.25	60.65 4.14 0.21	58.89 4.38 -5.25	57.86 3.52 -4.71	54.18 2.53 0.01
BARRETT_IC_10 23701	54.34 2.29 0.00	47.14 3.17 0.00	44.66 2.84 0.00	42.18 2.61 0.00	43.21 2.52 0.00	45.48 2.33 0.00	51.69 1.96 3.15	49.39 2.66 0.00	50.84 2.61 0.17	53.99 2.70 0.54	52.91 2.66 0.96	54.43 2.95 0.22	52.62 3.09 0.35	52.04 3.25 0.39	57.86 3.20 -6.10	58.37 3.07 -4.19	66.88 3.93 0.36	75.97 4.18 0.34	73.29 4.56 0.30	63.55 4.23 0.25	60.65 4.14 0.21	58.89 4.38 -5.25	57.86 3.52 -4.71	54.18 2.53 0.01
BARRETT_IC_11 23702	54.34 2.29 0.00	47.14 3.17 0.00	44.66 2.84 0.00	42.18 2.61 0.00	43.21 2.52 0.00	45.48 2.33 0.00	51.69 1.96 3.15	49.39 2.66 0.00	50.84 2.61 0.17	53.99 2.70 0.54	52.91 2.66 0.96	54.43 2.95 0.22	52.62 3.09 0.35	52.04 3.25 0.39	57.86 3.20 -6.10	58.37 3.07 -4.19	66.88 3.93 0.36	75.97 4.18 0.34	73.29 4.56 0.30	63.55 4.23 0.25	60.65 4.14 0.21	58.89 4.38 -5.25	57.86 3.52 -4.71	54.18 2.53 0.01
BARRETT_IC_12 23703	54.34 2.29 0.00	47.14 3.17 0.00	44.66 2.84 0.00	42.18 2.61 0.00	43.21 2.52 0.00	45.48 2.33 0.00	51.69 1.96 3.15	49.39 2.66 0.00	50.84 2.61 0.17	53.99 2.70 0.54	52.91 2.66 0.96	54.43 2.95 0.22	52.62 3.09 0.35	52.04 3.25 0.39	57.86 3.20 -6.10	58.37 3.07 -4.19	66.88 3.93 0.36	75.97 4.18 0.34	73.29 4.56 0.30	63.55 4.23 0.25	60.65 4.14 0.21	58.89 4.38 -5.25	57.86 3.52 -4.71	54.18 2.53 0.01
BARRETT_IC_2 23705	54.34 2.29 0.00	47.14 3.17 0.00	44.66 2.84 0.00	42.18 2.61 0.00	43.21 2.52 0.00	45.48 2.33 0.00	51.69 1.96 3.15	49.39 2.66 0.00	50.84 2.61 0.17	53.99 2.70 0.54	52.91 2.66 0.96	54.43 2.95 0.22	52.62 3.09 0.35	52.04 3.25 0.39	57.86 3.20 -6.10	58.37 3.07 -4.19	66.88 3.93 0.36	75.97 4.18 0.34	73.29 4.56 0.30	63.55 4.23 0.25	60.65 4.14 0.21	58.89 4.38 -5.25	57.86 3.52 -4.71	54.18 2.53 0.01
BARRETT_IC_3 23706	54.34 2.29 0.00	47.14 3.17 0.00	44.66 2.84 0.00	42.18 2.61 0.00	43.21 2.52 0.00	45.48 2.33 0.00	51.69 1.96 3.15	49.39 2.66 0.00	50.84 2.61 0.17	53.99 2.70 0.54	52.91 2.66 0.96	54.43 2.95 0.22	52.62 3.09 0.35	52.04 3.25 0.39	57.86 3.20 -6.10	58.37 3.07 -4.19	66.88 3.93 0.36	75.97 4.18 0.34	73.29 4.56 0.30	63.55 4.23 0.25	60.65 4.14 0.21	58.89 4.38 -5.25	57.86 3.52 -4.71	54.18 2.53 0.01
BARRETT_IC_4 23707	54.34 2.29 0.00	47.14 3.17 0.00	44.66 2.84 0.00	42.18 2.61 0.00	43.21 2.52 0.00	45.48 2.33 0.00	51.69 1.96 3.15	49.39 2.66 0.00	50.84 2.61 0.17	53.99 2.70 0.54	52.91 2.66 0.96	54.43 2.95 0.22	52.62 3.09 0.35	52.04 3.25 0.39	57.86 3.20 -6.10	58.37 3.07 -4.19	66.88 3.93 0.36	75.97 4.18 0.34	73.29 4.56 0.30	63.55 4.23 0.25	60.65 4.14 0.21	58.89 4.38 -5.25	57.86 3.52 -4.71	54.18 2.53 0.01
BARRETT_IC_5 23708	54.34 2.29 0.00	47.14 3.17 0.00	44.66 2.84 0.00	42.18 2.61 0.00	43.21 2.52 0.00	45.48 2.33 0.00	51.69 1.96 3.15	49.39 2.66 0.00	50.84 2.61 0.17	53.99 2.70 0.54	52.91 2.66 0.96	54.43 2.95 0.22	52.62 3.09 0.35	52.04 3.25 0.39	57.86 3.20 -6.10	58.37 3.07 -4.19	66.88 3.93 0.36	75.97 4.18 0.34	73.29 4.56 0.30	63.55 4.23 0.25	60.65 4.14 0.21	58.89 4.38 -5.25	57.86 3.52 -4.71	54.18 2.53 0.01
BARRETT_IC_6 23709	54.34 2.29 0.00	47.14 3.17 0.00	44.66 2.84 0.00	42.18 2.61 0.00	43.21 2.52 0.00	45.48 2.33 0.00	51.69 1.96 3.15	49.39 2.66 0.00	50.84 2.61 0.17	53.99 2.70 0.54	52.91 2.66 0.96	54.43 2.95 0.22	52.62 3.09 0.35	52.04 3.25 0.39	57.86 3.20 -6.10	58.37 3.07 -4.19	66.88 3.93 0.36	75.97 4.18 0.34	73.29 4.56 0.30	63.55 4.23 0.25	60.65 4.14 0.21	58.89 4.38 -5.25	57.86 3.52 -4.71	54.18 2.53 0.01
BARRETT_IC_7 23710	54.34 2.29 0.00	47.14 3.17 0.00	44.66 2.84 0.00	42.18 2.61 0.00	43.21 2.52 0.00	45.48 2.33 0.00	51.69 1.96 3.15	49.39 2.66 0.00	50.84 2.61 0.17	53.99 2.70 0.54	52.91 2.66 0.96	54.43 2.95 0.22	52.62 3.09 0.35	52.04 3.25 0.39	57.86 3.20 -6.10	58.37 3.07 -4.19	66.88 3.93 0.36	75.97 4.18 0.34	73.29 4.56 0.30	63.55 4.23 0.25	60.65 4.14 0.21	58.89 4.38 -5.25	57.86 3.52 -4.71	54.18 2.53 0.01

BARRETT_IC_8 23711	54.34 2.29 0.00	47.14 3.17 0.00	44.66 2.84 0.00	42.18 2.61 0.00	43.21 2.52 0.00	45.48 2.33 0.00	51.69 1.96 3.15	49.39 2.66 0.00	50.84 2.61 0.17	53.99 2.70 0.54	52.91 2.66 0.96	54.43 2.95 0.22	52.62 3.09 0.35	52.04 3.25 0.39	57.86 3.20 -6.10	58.37 3.07 -4.19	66.88 3.93 0.36	75.97 4.18 0.34	73.29 4.56 0.30	63.55 4.23 0.25	60.65 4.14 0.21	58.89 4.38 -5.25	57.86 3.52 -4.71	54.18 2.53 0.01
BARRETT_IC_9 23700	54.34 2.29 0.00	47.14 3.17 0.00	44.66 2.84 0.00	42.18 2.61 0.00	43.21 2.52 0.00	45.48 2.33 0.00	51.69 1.96 3.15	49.39 2.66 0.00	50.84 2.61 0.17	53.99 2.70 0.54	52.91 2.66 0.96	54.43 2.95 0.22	52.62 3.09 0.35	52.04 3.25 0.39	57.86 3.20 -6.10	58.37 3.07 -4.19	66.88 3.93 0.36	75.97 4.18 0.34	73.29 4.56 0.30	63.55 4.23 0.25	60.65 4.14 0.21	58.89 4.38 -5.25	57.86 3.52 -4.71	54.18 2.53 0.01
BARRETT___1 23545	54.24 2.19 0.00	47.05 3.08 0.00	44.58 2.76 0.00	42.10 2.53 0.00	43.13 2.44 0.00	45.39 2.24 0.00	51.58 1.85 3.15	49.30 2.57 0.00	50.75 2.52 0.17	53.83 2.54 0.54	52.81 2.56 0.96	54.32 2.84 0.22	52.52 2.99 0.35	51.89 3.10 0.39	57.77 3.11 -6.10	58.21 2.91 -4.19	66.43 3.48 0.36	75.47 3.68 0.34	72.80 4.07 0.30	63.13 3.81 0.25	60.31 3.80 0.21	58.70 4.19 -5.25	57.76 3.42 -4.71	54.08 2.43 0.01
BARRETT___2 23546	54.34 2.29 0.00	47.14 3.17 0.00	44.66 2.84 0.00	42.18 2.61 0.00	43.21 2.52 0.00	45.48 2.33 0.00	51.69 1.96 3.15	49.39 2.66 0.00	50.84 2.61 0.17	53.99 2.70 0.54	52.91 2.66 0.96	54.43 2.95 0.22	52.62 3.09 0.35	52.04 3.25 0.39	57.86 3.20 -6.10	58.37 3.07 -4.19	66.88 3.93 0.36	75.97 4.18 0.34	73.29 4.56 0.30	63.55 4.23 0.25	60.65 4.14 0.21	58.89 4.38 -5.25	57.86 3.52 -4.71	54.18 2.53 0.01
BEAVER RIVER___HYD 24048	52.21 0.16 0.00	43.93 -0.04 0.00	41.69 -0.13 0.00	39.41 -0.16 0.00	40.57 -0.12 0.00	43.06 -0.09 0.00	53.09 0.21 0.00	47.10 0.37 0.00	48.88 0.48 0.00	52.40 0.57 0.00	51.77 0.56 0.00	52.27 0.57 0.00	50.38 0.50 0.00	49.62 0.44 0.00	49.00 0.44 0.00	51.67 0.56 0.00	64.26 0.95 0.00	73.57 1.44 0.00	70.55 1.52 0.00	60.88 1.31 0.00	57.68 0.96 0.00	49.85 0.59 0.00	50.13 0.50 0.00	52.02 0.36 0.00
BEEBEE_GT_13 23619	50.49 -1.56 0.00	43.13 -0.84 0.00	40.86 -0.96 0.00	38.54 -1.03 0.00	39.71 -0.98 0.00	42.24 -0.91 0.00	51.51 -1.37 0.00	46.08 -0.65 0.00	48.77 -0.53 -0.90	52.88 -0.10 -1.15	52.27 -0.05 -1.11	52.74 -0.10 -1.14	51.11 -0.20 -1.43	50.22 -0.34 -1.38	49.45 -0.44 -1.33	52.05 -0.56 -1.50	65.00 -0.19 -1.88	74.71 0.79 -1.79	71.14 0.55 -1.56	60.99 0.12 -1.30	57.81 0.00 -1.09	49.75 0.49 0.00	50.52 0.89 0.00	51.17 -0.57 -0.08
BETHLEHEM___STEEL 23779	46.17 -5.88 0.00	38.03 -5.94 0.00	36.09 -5.73 0.00	34.15 -5.42 0.00	35.07 -5.62 0.00	37.54 -5.61 0.00	45.64 -7.24 0.00	40.94 -5.79 0.00	31.96 -6.10 10.34	32.29 -6.22 13.32	32.19 -6.15 12.87	32.13 -6.36 13.21	27.01 -6.34 16.53	26.97 -6.29 15.92	26.91 -6.26 15.39	27.18 -6.64 17.29	33.70 -7.85 21.76	43.29 -8.22 20.62	43.21 -7.87 17.95	37.37 -7.21 14.99	37.35 -6.75 12.62	44.04 -5.22 0.00	45.21 -4.42 0.00	43.87 -6.87 0.92
BINGHAMTON___COGEN 23790	49.86 -2.19 0.00	41.99 -1.98 0.00	39.98 -1.84 0.00	37.83 -1.74 0.00	38.86 -1.83 0.00	41.29 -1.86 0.00	50.82 -2.06 0.00	45.09 -1.64 0.00	46.09 -1.36 0.95	49.31 -1.30 1.22	48.70 -1.33 1.18	49.04 -1.45 1.21	46.56 -1.80 1.52	45.95 -1.77 1.46	45.35 -1.80 1.41	47.63 -1.89 1.59	59.28 -2.03 2.00	68.36 -1.88 1.89	65.72 -1.66 1.65	56.29 -1.91 1.37	54.09 -1.47 1.16	47.98 -1.28 0.00	48.09 -1.54 0.00	49.41 -2.17 0.08
BLACK RIVER___HYD 24047	52.00 -0.05 0.00	43.75 -0.22 0.00	41.49 -0.33 0.00	39.21 -0.36 0.00	40.32 -0.37 0.00	42.80 -0.35 0.00	52.77 -0.11 0.00	46.92 0.19 0.00	48.79 0.39 0.00	52.40 0.57 0.00	51.77 0.56 0.00	52.27 0.57 0.00	50.38 0.50 0.00	49.57 0.39 0.00	48.95 0.39 0.00	51.57 0.46 0.00	64.26 0.95 0.00	73.72 1.59 0.00	70.55 1.52 0.00	60.70 1.13 0.00	57.57 0.85 0.00	49.90 0.64 0.00	50.18 0.55 0.00	51.97 0.31 0.00
BLUE_CIRC_CHEM_DRP 24182	52.73 0.68 0.00	44.67 0.70 0.00	42.53 0.71 0.00	40.28 0.71 0.00	41.42 0.73 0.00	43.88 0.73 0.00	53.67 0.79 0.00	47.52 0.79 0.00	48.99 0.73 0.14	52.47 0.83 0.19	51.90 0.87 0.18	52.44 0.93 0.19	50.55 0.90 0.23	49.89 0.93 0.22	49.26 0.92 0.22	51.94 1.07 0.24	64.21 1.20 0.30	72.92 1.08 0.29	69.82 1.04 0.25	60.07 0.71 0.21	57.33 0.79 0.18	50.34 1.08 0.00	50.37 0.74 0.00	52.27 0.62 0.01
BOC_GAS_DRP 24189	52.73 0.68 0.00	44.67 0.70 0.00	42.53 0.71 0.00	40.28 0.71 0.00	41.42 0.73 0.00	43.88 0.73 0.00	53.62 0.74 0.00	47.48 0.75 0.00	49.14 0.87 0.13	52.59 0.93 0.17	52.02 0.97 0.16	52.56 1.03 0.17	50.67 1.00 0.21	50.01 1.03 0.20	49.38 1.02 0.20	51.91 1.02 0.22	64.11 1.08 0.28	72.81 0.94 0.26	69.70 0.90 0.23	60.21 0.83 0.19	57.47 0.91 0.16	50.44 1.18 0.00	50.52 0.89 0.00	52.42 0.77 0.01
BOWLINE___1 23526	53.61 1.56 0.00	45.73 1.76 0.00	43.41 1.59 0.00	40.99 1.42 0.00	42.20 1.51 0.00	44.75 1.60 0.00	54.57 1.69 0.00	48.83 2.10 0.00	50.46 2.23 0.17	53.89 2.28 0.22	53.30 2.30 0.21	53.86 2.38 0.22	52.05 2.44 0.27	51.43 2.51 0.26	50.83 2.52 0.25	53.32 2.50 0.29	65.86 2.91 0.36	74.82 3.03 0.34	71.63 2.90 0.30	61.94 2.62 0.25	58.95 2.44 0.21	52.12 2.86 0.00	52.01 2.38 0.00	53.34 1.70 0.02
BOWLINE___2 23595	53.77 1.72 0.00	45.77 1.80 0.00	43.45 1.63 0.00	41.03 1.46 0.00	42.20 1.51 0.00	44.79 1.64 0.00	54.73 1.85 0.00	48.93 2.20 0.00	50.60 2.37 0.17	54.10 2.49 0.22	53.51 2.51 0.21	54.06 2.58 0.22	52.20 2.59 0.27	51.53 2.61 0.26	50.98 2.67 0.25	53.48 2.66 0.29	66.12 3.17 0.36	75.11 3.32 0.34	71.91 3.18 0.30	62.24 2.92 0.25	59.18 2.67 0.21	52.26 3.00 0.00	52.16 2.53 0.00	53.55 1.91 0.02
BROOKHAVEN___DRP 24191	53.46 1.41 0.00	47.05 3.08 0.00	44.50 2.68 0.00	42.06 2.49 0.00	42.93 2.24 0.00	44.92 1.77 0.00	49.18 0.58 4.28	48.27 1.54 0.00	49.49 1.26 0.17	52.48 1.30 0.65	51.32 1.33 1.22	53.13 1.65 0.22	51.47 1.95 0.36	50.90 2.11 0.39	50.14 2.09 0.51	52.50 1.84 0.45	65.80 2.85 0.36	74.82 3.03 0.34	72.32 3.59 0.30	62.89 3.57 0.25	60.08 3.57 0.21	52.81 3.74 0.19	51.99 2.53 0.17	52.83 1.19 0.02
BROOKLYN_NAVY_YARD 23515	54.76 2.71 0.00	46.61 2.64 0.00	44.16 2.34 0.00	41.67 2.10 0.00	42.89 2.20 0.00	45.48 2.33 0.00	55.68 2.80 0.00	49.95 3.22 0.00	51.67 3.44 0.17	55.34 3.73 0.22	54.79 3.79 0.21	55.36 3.88 0.22	54.63 3.89 -0.86	54.50 3.88 -1.44	52.44 3.88 0.00	54.70 3.88 0.29	67.64 4.69 0.36	76.77 4.98 0.34	73.56 4.83 0.30	63.67 4.35 0.25	60.59 4.08 0.21	53.55 4.29 0.00	53.40 3.77 0.00	54.53 2.89 0.02
BURROWS___LYONSDAL 23803	52.52 0.47 0.00	44.28 0.31 0.00	42.03 0.21 0.00	39.77 0.20 0.00	40.89 0.20 0.00	43.41 0.26 0.00	53.30 0.42 0.00	47.29 0.56 0.00	49.13 0.73 0.00	52.71 0.88 0.00	52.08 0.87 0.00	52.58 0.88 0.00	50.68 0.80 0.00	49.92 0.74 0.00	49.29 0.73 0.00	51.88 0.77 0.00	64.45 1.14 0.00	73.72 1.59 0.00	70.55 1.52 0.00	60.76 1.19 0.00	57.74 1.02 0.00	50.15 0.89 0.00	50.42 0.79 0.00	52.33 0.67 0.00

CALPINE BETH_PAGE_GT4 24209	54.18 2.13 0.00	47.22 3.25 0.00	44.71 2.89 0.00	42.22 2.65 0.00	43.21 2.52 0.00	45.44 2.29 0.00	51.00 1.85 3.73	49.25 2.52 0.00	50.65 2.42 0.17	53.78 2.54 0.59	52.68 2.56 1.09	54.32 2.84 0.22	52.51 2.99 0.36	51.94 3.15 0.39	51.65 3.11 0.02	53.97 2.96 0.10	67.00 4.05 0.36	75.97 4.18 0.34	73.29 4.56 0.30	63.73 4.41 0.25	60.82 4.31 0.21	53.90 4.43 -0.21	53.29 3.47 -0.19	53.96 2.32 0.02
CALSPAN___DRP 24200	46.17 -5.88 0.00	38.03 -5.94 0.00	36.09 -5.73 0.00	34.15 -5.42 0.00	35.07 -5.62 0.00	37.54 -5.61 0.00	45.64 -7.24 0.00	40.94 -5.79 0.00	31.96 -6.10 10.34	32.29 -6.22 13.32	32.19 -6.15 12.87	32.13 -6.36 13.21	27.01 -6.34 16.53	26.97 -6.29 15.92	26.91 -6.26 15.39	27.18 -6.64 17.29	33.70 -7.85 21.76	43.29 -8.22 20.62	43.21 -7.87 17.95	37.37 -7.21 14.99	37.35 -6.75 12.62	44.04 -5.22 0.00	45.21 -4.42 0.00	43.87 -6.87 0.92
CARR STREET_E_SYR 24060	51.27 -0.78 0.00	43.22 -0.75 0.00	41.07 -0.75 0.00	38.82 -0.75 0.00	39.96 -0.73 0.00	42.37 -0.78 0.00	51.77 -1.11 0.00	45.84 -0.89 0.00	47.53 -0.87 0.00	51.05 -0.78 0.00	50.44 -0.77 0.00	50.87 -0.83 0.00	49.03 -0.85 0.00	48.34 -0.84 0.00	47.69 -0.87 0.00	50.14 -0.97 0.00	62.23 -1.08 0.00	71.19 -0.94 0.00	68.13 -0.90 0.00	58.62 -0.95 0.00	55.87 -0.85 0.00	48.72 -0.54 0.00	49.23 -0.40 0.00	51.04 -0.62 0.00
CARTHAGE___PAPER 23857	52.10 0.05 0.00	43.84 -0.13 0.00	41.57 -0.25 0.00	39.29 -0.28 0.00	40.45 -0.24 0.00	42.93 -0.22 0.00	52.93 0.05 0.00	47.06 0.33 0.00	48.84 0.44 0.00	52.45 0.62 0.00	51.77 0.56 0.00	52.27 0.57 0.00	50.38 0.50 0.00	49.62 0.44 0.00	49.00 0.44 0.00	51.67 0.56 0.00	64.32 1.01 0.00	73.72 1.59 0.00	70.62 1.59 0.00	60.82 1.25 0.00	57.63 0.91 0.00	49.90 0.64 0.00	50.18 0.55 0.00	52.02 0.36 0.00
CE_DUNWOOD___DRP 24194	54.24 2.19 0.00	46.17 2.20 0.00	43.79 1.97 0.00	41.39 1.82 0.00	42.56 1.87 0.00	45.13 1.98 0.00	55.21 2.33 0.00	49.35 2.62 0.00	51.04 2.81 0.17	54.62 3.01 0.22	53.97 2.97 0.21	54.58 3.10 0.22	52.74 3.09 0.23	52.08 3.10 0.20	51.42 3.11 0.25	53.94 3.12 0.29	66.75 3.80 0.36	75.83 4.04 0.34	72.60 3.87 0.30	62.83 3.51 0.25	59.80 3.29 0.21	52.76 3.50 0.00	52.66 3.03 0.00	54.02 2.38 0.02
CE_MILLWOOD___DRP 24193	54.08 2.03 0.00	46.04 2.07 0.00	43.70 1.88 0.00	41.27 1.70 0.00	42.44 1.75 0.00	45.01 1.86 0.00	55.05 2.17 0.00	49.16 2.43 0.00	50.89 2.66 0.17	54.41 2.80 0.22	53.82 2.82 0.21	54.38 2.90 0.22	52.58 2.94 0.24	51.92 2.95 0.21	51.27 2.96 0.25	53.78 2.96 0.29	66.56 3.61 0.36	75.61 3.82 0.34	72.39 3.66 0.30	62.60 3.28 0.25	59.57 3.06 0.21	52.61 3.35 0.00	52.46 2.83 0.00	53.86 2.22 0.02
CE_NYC2_DRP 24202	55.02 2.97 0.00	46.83 2.86 0.00	44.41 2.59 0.00	41.94 2.37 0.00	43.13 2.44 0.00	45.78 2.63 0.00	56.00 3.12 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.89 3.89 0.21	55.47 3.98 0.21	55.02 3.89 -1.25	55.09 3.88 -2.03	52.53 3.88 -0.09	54.82 3.99 0.28	67.76 4.81 0.36	76.91 5.12 0.34	73.70 4.97 0.30	63.80 4.47 0.24	60.71 4.20 0.21	53.64 4.38 0.00	53.50 3.87 0.00	54.80 3.15 0.01
CE_NYC_DRP 24195	54.81 2.76 0.00	46.65 2.68 0.00	44.25 2.43 0.00	41.75 2.18 0.00	42.97 2.28 0.00	45.57 2.42 0.00	55.74 2.86 0.00	49.91 3.18 0.00	51.62 3.39 0.17	55.29 3.68 0.22	54.69 3.69 0.21	55.25 3.77 0.22	54.48 3.79 -0.81	54.33 3.79 -1.36	52.34 3.79 0.01	54.65 3.83 0.29	67.57 4.62 0.36	76.62 4.83 0.34	73.42 4.69 0.30	63.55 4.23 0.25	60.48 3.97 0.21	53.45 4.19 0.00	53.30 3.67 0.00	54.53 2.89 0.02
CH_MIDHUDSON___DRP 24192	54.08 2.03 0.00	45.86 1.89 0.00	43.53 1.71 0.00	41.15 1.58 0.00	42.32 1.63 0.00	44.92 1.77 0.00	55.00 2.12 0.00	48.97 2.24 0.00	50.66 2.42 0.16	54.17 2.54 0.20	53.52 2.51 0.20	54.08 2.58 0.20	52.27 2.64 0.25	51.55 2.61 0.24	50.99 2.67 0.24	53.56 2.71 0.26	66.21 3.23 0.33	75.20 3.39 0.32	72.00 3.24 0.27	62.32 2.98 0.23	59.31 2.78 0.19	52.26 3.00 0.00	52.26 2.63 0.00	53.87 2.22 0.01
CH_MISC_IPPS 23765	53.98 1.93 0.00	45.55 1.58 0.00	43.24 1.42 0.00	40.84 1.27 0.00	42.03 1.34 0.00	44.57 1.42 0.00	54.63 1.75 0.00	48.65 1.92 0.00	50.32 2.08 0.16	53.86 2.23 0.20	53.16 2.15 0.20	53.72 2.22 0.20	51.92 2.29 0.25	51.25 2.31 0.24	50.65 2.33 0.24	53.25 2.40 0.26	65.83 2.85 0.33	74.77 2.96 0.32	71.66 2.90 0.27	62.02 2.68 0.23	58.91 2.38 0.19	51.97 2.71 0.00	52.21 2.58 0.00	53.92 2.27 0.01
CH_RES_BVR_FALLS 23983	52.00 -0.05 0.00	43.93 -0.04 0.00	41.78 -0.04 0.00	39.53 -0.04 0.00	40.65 -0.04 0.00	43.11 -0.04 0.00	52.99 0.11 0.00	46.82 0.09 0.00	48.50 0.10 0.00	51.88 0.05 0.00	51.21 0.00 0.00	51.70 0.00 0.00	49.88 0.00 0.00	49.18 0.00 0.00	48.56 0.00 0.00	51.16 0.05 0.00	63.44 0.13 0.00	72.27 0.14 0.00	69.17 0.14 0.00	59.69 0.12 0.00	56.78 0.06 0.00	49.06 -0.20 0.00	49.43 -0.20 0.00	51.56 -0.10 0.00
CH_RES_NIAGARA 23895	46.38 -5.67 0.00	38.08 -5.89 0.00	36.09 -5.73 0.00	34.11 -5.46 0.00	35.07 -5.62 0.00	37.54 -5.61 0.00	45.05 -7.83 0.00	40.47 -6.26 0.00	30.31 -7.02 11.07	30.36 -7.20 14.27	30.35 -7.07 13.79	30.35 -7.19 14.16	25.39 -6.78 17.71	25.38 -6.74 17.06	25.38 -6.70 16.48	25.43 -7.16 18.52	31.26 -8.74 23.31	40.52 -9.52 22.09	40.48 -9.32 19.23	35.47 -8.04 16.06	35.37 -7.83 13.52	43.55 -5.71 0.00	45.21 -4.42 0.00	43.81 -6.87 0.98
CH_RES_SYRACUSE 23985	51.32 -0.73 0.00	43.27 -0.70 0.00	41.11 -0.71 0.00	38.86 -0.71 0.00	39.96 -0.73 0.00	42.42 -0.73 0.00	51.82 -1.06 0.00	45.89 -0.84 0.00	47.63 -0.77 0.00	51.16 -0.67 0.00	50.54 -0.67 0.00	50.98 -0.72 0.00	49.13 -0.75 0.00	48.39 -0.79 0.00	47.78 -0.78 0.00	49.99 -1.12 0.00	61.98 -1.33 0.00	70.98 -1.15 0.00	67.86 -1.17 0.00	58.38 -1.19 0.00	55.70 -1.02 0.00	48.82 -0.44 0.00	49.28 -0.35 0.00	51.20 -0.46 0.00
CORNELL____ 23752	48.51 -3.54 0.00	40.72 -3.25 0.00	38.60 -3.22 0.00	36.52 -3.05 0.00	37.56 -3.13 0.00	39.96 -3.19 0.00	49.13 -3.75 0.00	43.74 -2.99 0.00	45.23 -2.81 0.36	48.62 -2.75 0.46	48.06 -2.71 0.44	48.46 -2.79 0.45	46.42 -2.89 0.57	45.68 -2.95 0.55	45.12 -2.91 0.53	47.35 -3.17 0.59	59.08 -3.48 0.75	68.25 -3.17 0.71	65.30 -3.11 0.62	55.89 -3.16 0.52	53.40 -2.89 0.43	46.90 -2.36 0.00	47.20 -2.43 0.00	48.58 -3.05 0.03
COXSACKIE___GT 23611	53.66 1.61 0.00	45.46 1.49 0.00	43.24 1.42 0.00	40.88 1.31 0.00	42.03 1.34 0.00	44.62 1.47 0.00	54.84 1.96 0.00	48.51 1.78 0.00	50.22 1.98 0.16	53.76 2.13 0.20	52.96 1.95 0.20	53.52 2.02 0.20	51.63 2.00 0.25	50.96 2.02 0.24	50.31 1.99 0.24	53.05 2.20 0.26	65.64 2.66 0.33	74.70 2.89 0.32	71.52 2.76 0.27	61.78 2.44 0.23	58.69 2.16 0.19	51.58 2.32 0.00	51.52 1.89 0.00	53.35 1.70 0.01
CRESCENT___HYD 24018	52.93 0.88 0.00	44.85 0.88 0.00	42.82 1.00 0.00	40.52 0.95 0.00	41.63 0.94 0.00	44.14 0.99 0.00	53.99 1.11 0.00	47.62 0.89 0.00	49.43 1.16 0.13	52.96 1.30 0.17	52.38 1.33 0.16	52.93 1.40 0.17	51.07 1.40 0.21	50.46 1.48 0.20	49.77 1.41 0.20	52.12 1.23 0.22	64.42 1.39 0.28	73.17 1.30 0.26	69.90 1.10 0.23	60.45 1.07 0.19	57.69 1.13 0.16	50.59 1.33 0.00	50.57 0.94 0.00	52.63 0.98 0.01

CRUCIBLE_METL_DRP 24180	51.32 -0.73 0.00	43.27 -0.70 0.00	41.11 -0.71 0.00	38.86 -0.71 0.00	39.96 -0.73 0.00	42.42 -0.73 0.00	51.82 -1.06 0.00	45.89 -0.84 0.00	47.63 -0.77 0.00	51.16 -0.67 0.00	50.54 -0.67 0.00	50.98 -0.72 0.00	49.13 -0.75 0.00	48.39 -0.79 0.00	47.78 -0.78 0.00	49.99 -1.12 0.00	61.98 -1.33 0.00	70.98 -1.15 0.00	67.86 -1.17 0.00	58.38 -1.19 0.00	55.70 -1.02 0.00	48.82 -0.44 0.00	49.28 -0.35 0.00	51.20 -0.46 0.00
CSC___481_PGEN 24222	53.56 1.51 0.00	47.09 3.12 0.00	44.58 2.76 0.00	42.10 2.53 0.00	42.97 2.28 0.00	44.96 1.81 0.00	49.23 0.63 4.28	48.32 1.59 0.00	49.54 1.31 0.17	52.53 1.35 0.65	51.42 1.43 1.22	53.19 1.71 0.22	51.57 2.05 0.36	50.95 2.16 0.39	50.24 2.19 0.51	52.55 1.89 0.45	65.93 2.98 0.36	74.96 3.17 0.34	72.46 3.73 0.30	63.01 3.69 0.25	60.20 3.69 0.21	52.91 3.84 0.19	52.09 2.63 0.17	52.88 1.24 0.02
DANSKAMMER___1 23586	53.98 1.93 0.00	45.55 1.58 0.00	43.24 1.42 0.00	40.84 1.27 0.00	42.03 1.34 0.00	44.57 1.42 0.00	54.63 1.75 0.00	48.65 1.92 0.00	50.32 2.08 0.16	53.86 2.23 0.20	53.16 2.15 0.20	53.72 2.22 0.20	51.92 2.29 0.25	51.25 2.31 0.24	50.65 2.33 0.24	53.25 2.40 0.26	65.83 2.85 0.33	74.77 2.96 0.32	71.66 2.90 0.27	62.02 2.68 0.23	58.91 2.38 0.19	51.97 2.71 0.00	52.21 2.58 0.00	53.92 2.27 0.01
DANSKAMMER___2 23589	53.98 1.93 0.00	45.55 1.58 0.00	43.24 1.42 0.00	40.84 1.27 0.00	42.03 1.34 0.00	44.57 1.42 0.00	54.63 1.75 0.00	48.65 1.92 0.00	50.32 2.08 0.16	53.86 2.23 0.20	53.16 2.15 0.20	53.72 2.22 0.20	51.92 2.29 0.25	51.25 2.31 0.24	50.65 2.33 0.24	53.25 2.40 0.26	65.83 2.85 0.33	74.77 2.96 0.32	71.66 2.90 0.27	62.02 2.68 0.23	58.91 2.38 0.19	51.97 2.71 0.00	52.21 2.58 0.00	53.92 2.27 0.01
DANSKAMMER___3 23590	53.98 1.93 0.00	45.55 1.58 0.00	43.24 1.42 0.00	40.84 1.27 0.00	42.03 1.34 0.00	44.57 1.42 0.00	54.63 1.75 0.00	48.65 1.92 0.00	50.32 2.08 0.16	53.86 2.23 0.20	53.16 2.15 0.20	53.72 2.22 0.20	51.92 2.29 0.25	51.25 2.31 0.24	50.65 2.33 0.24	53.25 2.40 0.26	65.83 2.85 0.33	74.77 2.96 0.32	71.66 2.90 0.27	62.02 2.68 0.23	58.91 2.38 0.19	51.97 2.71 0.00	52.21 2.58 0.00	53.92 2.27 0.01
DANSKAMMER___4 23591	53.87 1.82 0.00	45.38 1.41 0.00	43.07 1.25 0.00	40.72 1.15 0.00	41.87 1.18 0.00	44.40 1.25 0.00	54.41 1.53 0.00	48.46 1.73 0.00	50.13 1.89 0.16	53.65 2.02 0.20	52.96 1.95 0.20	53.52 2.02 0.20	51.73 2.10 0.25	51.05 2.11 0.24	50.46 2.14 0.24	53.05 2.20 0.26	65.58 2.60 0.33	74.48 2.67 0.32	71.31 2.55 0.27	61.78 2.44 0.23	58.69 2.16 0.19	51.77 2.51 0.00	52.16 2.53 0.00	53.92 2.27 0.01
DANSKAMMER___DIESEL 23592	53.98 1.93 0.00	45.55 1.58 0.00	43.24 1.42 0.00	40.84 1.27 0.00	42.03 1.34 0.00	44.57 1.42 0.00	54.63 1.75 0.00	48.65 1.92 0.00	50.32 2.08 0.16	53.86 2.23 0.20	53.16 2.15 0.20	53.72 2.22 0.20	51.92 2.29 0.25	51.25 2.31 0.24	50.65 2.33 0.24	53.25 2.40 0.26	65.83 2.85 0.33	74.77 2.96 0.32	71.66 2.90 0.27	62.02 2.68 0.23	58.91 2.38 0.19	51.97 2.71 0.00	52.21 2.58 0.00	53.92 2.27 0.01
DASHVILLE___HYD 23610	54.24 2.19 0.00	45.99 2.02 0.00	43.66 1.84 0.00	41.27 1.70 0.00	42.44 1.75 0.00	45.05 1.90 0.00	55.26 2.38 0.00	49.16 2.43 0.00	50.85 2.61 0.16	54.43 2.80 0.20	53.67 2.66 0.20	54.24 2.74 0.20	52.42 2.79 0.25	51.74 2.80 0.24	51.14 2.82 0.24	53.76 2.91 0.26	66.53 3.55 0.33	75.63 3.82 0.32	72.42 3.66 0.27	62.68 3.34 0.23	59.54 3.01 0.19	52.46 3.20 0.00	52.46 2.83 0.00	54.08 2.43 0.01
DOGLEVILLE___HYD 23807	53.51 1.46 0.00	45.16 1.19 0.00	42.91 1.09 0.00	40.64 1.07 0.00	41.79 1.10 0.00	44.40 1.25 0.00	54.57 1.69 0.00	48.37 1.64 0.00	50.29 1.89 0.00	53.85 2.02 0.00	53.21 2.00 0.00	53.72 2.02 0.00	51.78 1.90 0.00	51.00 1.82 0.00	50.36 1.80 0.00	53.00 1.89 0.00	65.84 2.53 0.00	75.16 3.03 0.00	71.93 2.90 0.00	62.01 2.44 0.00	59.05 2.33 0.00	51.23 1.97 0.00	51.37 1.74 0.00	53.26 1.60 0.00
DUNKIRK___1 23563	44.03 -8.02 0.00	36.41 -7.56 0.00	34.67 -7.15 0.00	32.80 -6.77 0.00	33.65 -7.04 0.00	36.03 -7.12 0.00	44.68 -8.20 0.00	39.77 -6.96 0.00	32.32 -6.63 9.45	32.91 -6.74 12.18	32.63 -6.81 11.77	32.49 -7.13 12.08	27.13 -7.63 15.12	27.00 -7.62 14.56	26.92 -7.57 14.07	27.43 -7.87 15.81	34.36 -9.05 19.90	44.04 -9.23 18.86	44.12 -8.49 16.42	37.40 -8.46 13.71	37.69 -7.49 11.54	42.81 -6.45 0.00	43.03 -6.60 0.00	41.99 -8.83 0.84
DUNKIRK___2 23564	44.03 -8.02 0.00	36.41 -7.56 0.00	34.67 -7.15 0.00	32.80 -6.77 0.00	33.65 -7.04 0.00	36.03 -7.12 0.00	44.68 -8.20 0.00	39.77 -6.96 0.00	32.32 -6.63 9.45	32.91 -6.74 12.18	32.63 -6.81 11.77	32.49 -7.13 12.08	27.13 -7.63 15.12	27.00 -7.62 14.56	26.92 -7.57 14.07	27.43 -7.87 15.81	34.36 -9.05 19.90	44.04 -9.23 18.86	44.12 -8.49 16.42	37.40 -8.46 13.71	37.69 -7.49 11.54	42.81 -6.45 0.00	43.03 -6.60 0.00	41.99 -8.83 0.84
DUNKIRK___3 23565	44.66 -7.39 0.00	36.94 -7.03 0.00	35.13 -6.69 0.00	33.24 -6.33 0.00	34.10 -6.59 0.00	36.51 -6.64 0.00	45.05 -7.83 0.00	40.19 -6.54 0.00	32.74 -6.34 9.32	33.34 -6.48 12.01	33.10 -6.50 11.61	33.01 -6.77 11.92	27.79 -7.18 14.91	27.64 -7.18 14.36	27.54 -7.14 13.88	28.11 -7.41 15.59	35.14 -8.55 19.62	44.74 -8.80 18.59	44.69 -8.15 16.19	38.01 -8.04 13.52	38.19 -7.15 11.38	43.20 -6.06 0.00	43.67 -5.96 0.00	42.62 -8.21 0.83
DUNKIRK___4 23566	44.66 -7.39 0.00	36.94 -7.03 0.00	35.13 -6.69 0.00	33.24 -6.33 0.00	34.10 -6.59 0.00	36.51 -6.64 0.00	45.05 -7.83 0.00	40.19 -6.54 0.00	32.74 -6.34 9.32	33.34 -6.48 12.01	33.10 -6.50 11.61	33.01 -6.77 11.92	27.79 -7.18 14.91	27.64 -7.18 14.36	27.54 -7.14 13.88	28.11 -7.41 15.59	35.14 -8.55 19.62	44.74 -8.80 18.59	44.69 -8.15 16.19	38.01 -8.04 13.52	38.19 -7.15 11.38	43.20 -6.06 0.00	43.67 -5.96 0.00	42.62 -8.21 0.83
EAST HAMPTON___GT 23717	55.54 3.49 0.00	48.67 4.70 0.00	45.92 4.10 0.00	43.33 3.76 0.00	44.23 3.54 0.00	46.30 3.15 0.00	51.14 2.54 4.28	50.05 3.32 0.00	51.42 3.19 0.17	54.60 3.42 0.65	53.42 3.43 1.22	55.36 3.88 0.22	53.61 4.09 0.36	52.97 4.18 0.39	52.19 4.13 0.50	54.65 3.99 0.45	69.09 6.14 0.36	78.86 7.07 0.34	76.46 7.73 0.30	66.29 6.97 0.25	63.26 6.75 0.21	55.47 6.40 0.19	54.17 4.71 0.17	54.64 3.00 0.02
EAST RIVER___6 23660	54.91 2.86 0.00	46.78 2.81 0.00	44.33 2.51 0.00	41.83 2.26 0.00	43.05 2.36 0.00	45.70 2.55 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.89 3.89 0.21	55.46 3.98 0.22	54.73 3.99 -0.86	54.60 3.98 -1.44	52.54 3.98 0.00	54.86 4.04 0.29	67.83 4.88 0.36	76.91 5.12 0.34	73.70 4.97 0.30	63.79 4.47 0.25	60.65 4.14 0.21	53.64 4.38 0.00	53.50 3.87 0.00	54.69 3.05 0.02
EAST RIVER___7 23524	54.91 2.86 0.00	46.78 2.81 0.00	44.33 2.51 0.00	41.83 2.26 0.00	43.05 2.36 0.00	45.70 2.55 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.89 3.89 0.21	55.46 3.98 0.22	54.73 3.99 -0.86	54.60 3.98 -1.44	52.54 3.98 0.00	54.86 4.04 0.29	67.83 4.88 0.36	76.91 5.12 0.34	73.70 4.97 0.30	63.79 4.47 0.25	60.65 4.14 0.21	53.64 4.38 0.00	53.50 3.87 0.00	54.69 3.05 0.02

EAST_HAMPTON___DIESEL 23722	55.54 3.49 0.00	48.67 4.70 0.00	45.92 4.10 0.00	43.33 3.76 0.00	44.23 3.54 0.00	46.30 3.15 0.00	51.14 2.54 4.28	50.05 3.32 0.00	51.42 3.19 0.17	54.60 3.42 0.65	53.42 3.43 1.22	55.36 3.88 0.22	53.61 4.09 0.36	52.97 4.18 0.39	52.19 4.13 0.50	54.65 3.99 0.45	69.09 6.14 0.36	78.86 7.07 0.34	76.46 7.73 0.30	66.29 6.97 0.25	63.26 6.75 0.21	55.47 6.40 0.19	54.17 4.71 0.17	54.64 3.00 0.02
ELEC_TRO_TEK 24086	54.03 1.98 0.00	46.83 2.86 0.00	44.37 2.55 0.00	41.90 2.33 0.00	42.97 2.28 0.00	45.22 2.07 0.00	51.20 1.75 3.43	49.11 2.38 0.00	50.55 2.32 0.17	53.71 2.44 0.56	52.65 2.46 1.02	54.17 2.69 0.22	52.36 2.84 0.36	51.74 2.95 0.39	51.66 2.96 -0.14	53.93 2.81 -0.01	66.69 3.74 0.36	75.76 3.97 0.34	73.01 4.28 0.30	63.31 3.99 0.25	60.37 3.86 0.21	53.64 4.04 -0.34	53.17 3.23 -0.31	53.82 2.17 0.01
E_CANADA_CAP_HY 24051	53.25 1.20 0.00	44.89 0.92 0.00	42.91 1.09 0.00	40.60 1.03 0.00	41.67 0.98 0.00	44.19 1.04 0.00	54.04 1.16 0.00	47.80 1.07 0.00	49.64 1.45 0.21	53.37 1.81 0.27	52.79 1.84 0.26	53.29 1.86 0.27	51.24 1.70 0.34	50.53 1.67 0.32	49.80 1.55 0.31	52.34 1.58 0.35	64.83 1.96 0.44	73.95 2.24 0.42	70.66 2.00 0.37	60.75 1.49 0.31	58.05 1.59 0.26	50.98 1.72 0.00	51.12 1.49 0.00	53.03 1.39 0.02
E_CANADA_MHWK_HY 24050	53.51 1.46 0.00	45.16 1.19 0.00	42.91 1.09 0.00	40.64 1.07 0.00	41.79 1.10 0.00	44.40 1.25 0.00	54.57 1.69 0.00	48.37 1.64 0.00	50.29 1.89 0.00	53.85 2.02 0.00	53.21 2.00 0.00	53.72 2.02 0.00	51.78 1.90 0.00	51.00 1.82 0.00	50.36 1.80 0.00	53.00 1.89 0.00	65.84 2.53 0.00	75.16 3.03 0.00	71.93 2.90 0.00	62.01 2.44 0.00	59.05 2.33 0.00	51.23 1.97 0.00	51.37 1.74 0.00	53.26 1.60 0.00
E_FISHKILL___LBMP 23776	54.03 1.98 0.00	45.90 1.93 0.00	43.58 1.76 0.00	41.19 1.62 0.00	42.36 1.67 0.00	44.92 1.77 0.00	54.94 2.06 0.00	48.97 2.24 0.00	50.66 2.42 0.16	54.22 2.59 0.20	53.57 2.56 0.20	54.14 2.64 0.20	52.32 2.69 0.25	51.64 2.70 0.24	51.04 2.72 0.24	53.56 2.71 0.26	66.27 3.29 0.33	75.20 3.39 0.32	72.00 3.24 0.27	62.32 2.98 0.23	59.31 2.78 0.19	52.31 3.05 0.00	52.26 2.63 0.00	53.77 2.12 0.01
FAR ROCKAWAY___4 23548	55.38 3.33 0.00	47.97 4.00 0.00	45.38 3.56 0.00	42.85 3.28 0.00	43.90 3.21 0.00	46.21 3.06 0.00	53.10 3.07 2.85	50.33 3.60 0.00	51.91 3.68 0.17	55.21 3.89 0.51	54.16 3.84 0.89	55.67 4.19 0.22	53.76 4.24 0.36	53.12 4.33 0.39	57.63 4.27 -4.80	58.63 4.24 -3.28	68.02 5.07 0.36	77.42 5.63 0.34	74.74 6.01 0.30	64.74 5.42 0.25	62.30 5.79 0.21	59.15 5.71 -4.18	58.00 4.62 -3.75	55.11 3.46 0.01
FENNER___WINDPWR 24204	52.52 0.47 0.00	44.23 0.26 0.00	42.03 0.21 0.00	39.73 0.16 0.00	40.85 0.16 0.00	43.37 0.22 0.00	53.14 0.26 0.00	47.20 0.47 0.00	49.03 0.63 0.00	52.66 0.83 0.00	52.03 0.82 0.00	52.53 0.83 0.00	50.63 0.75 0.00	49.87 0.69 0.00	49.24 0.68 0.00	51.77 0.66 0.00	64.32 1.01 0.00	73.64 1.51 0.00	70.41 1.38 0.00	60.58 1.01 0.00	57.63 0.91 0.00	50.15 0.89 0.00	50.52 0.89 0.00	52.38 0.72 0.00
FIBERTEK___ENERGY 23856	51.32 -0.73 0.00	43.27 -0.70 0.00	41.11 -0.71 0.00	38.86 -0.71 0.00	39.96 -0.73 0.00	42.42 -0.73 0.00	51.82 -1.06 0.00	45.89 -0.84 0.00	47.63 -0.77 0.00	51.16 -0.67 0.00	50.54 -0.67 0.00	50.98 -0.72 0.00	49.13 -0.75 0.00	48.39 -0.79 0.00	47.78 -0.78 0.00	49.99 -1.12 0.00	61.98 -1.33 0.00	70.98 -1.15 0.00	67.86 -1.17 0.00	58.38 -1.19 0.00	55.70 -1.02 0.00	48.82 -0.44 0.00	49.28 -0.35 0.00	51.20 -0.46 0.00
FITZPATRICK____ 23598	50.75 -1.30 0.00	42.83 -1.14 0.00	40.69 -1.13 0.00	38.50 -1.07 0.00	39.59 -1.10 0.00	41.99 -1.16 0.00	51.19 -1.69 0.00	45.28 -1.45 0.00	46.90 -1.50 0.00	50.28 -1.55 0.00	49.67 -1.54 0.00	50.15 -1.55 0.00	48.38 -1.50 0.00	47.66 -1.52 0.00	47.05 -1.51 0.00	49.47 -1.64 0.00	61.35 -1.96 0.00	70.11 -2.02 0.00	67.10 -1.93 0.00	57.78 -1.79 0.00	55.02 -1.70 0.00	47.93 -1.33 0.00	48.54 -1.09 0.00	50.47 -1.19 0.00
FORT ORANGE____ 23900	53.35 1.30 0.00	45.16 1.19 0.00	43.03 1.21 0.00	40.72 1.15 0.00	41.87 1.18 0.00	44.40 1.25 0.00	54.36 1.48 0.00	48.09 1.36 0.00	49.81 1.55 0.14	53.35 1.71 0.19	52.77 1.74 0.18	53.32 1.81 0.19	51.40 1.75 0.23	50.73 1.77 0.22	50.09 1.75 0.22	52.61 1.74 0.24	64.53 1.52 0.30	73.28 1.44 0.29	70.09 1.31 0.25	60.55 1.19 0.21	57.79 1.25 0.18	51.18 1.92 0.00	51.17 1.54 0.00	53.10 1.45 0.01
FORT_DRUM_COGEN 23780	51.89 -0.16 0.00	43.66 -0.31 0.00	41.40 -0.42 0.00	39.13 -0.44 0.00	40.28 -0.41 0.00	42.76 -0.39 0.00	52.67 -0.21 0.00	46.87 0.14 0.00	48.69 0.29 0.00	52.30 0.47 0.00	51.67 0.46 0.00	52.17 0.47 0.00	50.28 0.40 0.00	49.48 0.30 0.00	48.85 0.29 0.00	51.52 0.41 0.00	64.13 0.82 0.00	73.57 1.44 0.00	70.41 1.38 0.00	60.64 1.07 0.00	57.46 0.74 0.00	49.80 0.54 0.00	50.08 0.45 0.00	51.92 0.26 0.00
FPL_FAR_ROCK_GT1 24212	55.38 3.33 0.00	47.97 4.00 0.00	45.38 3.56 0.00	42.85 3.28 0.00	43.90 3.21 0.00	46.21 3.06 0.00	53.10 3.07 2.85	50.33 3.60 0.00	51.91 3.68 0.17	55.21 3.89 0.51	54.16 3.84 0.89	55.67 4.19 0.22	53.76 4.24 0.36	53.12 4.33 0.39	57.63 4.27 -4.80	58.63 4.24 -3.28	67.45 4.50 0.36	76.77 4.98 0.34	74.11 5.38 0.30	64.15 4.83 0.25	62.30 5.79 0.21	59.15 5.71 -4.18	58.00 4.62 -3.75	55.11 3.46 0.01
FRANKLIN_FALL_HYD 24054	52.00 -0.05 0.00	43.88 -0.09 0.00	41.74 -0.08 0.00	39.49 -0.08 0.00	40.61 -0.08 0.00	43.11 -0.04 0.00	53.51 0.63 0.00	47.38 0.65 0.00	48.93 0.53 0.00	51.93 0.10 0.00	51.26 0.05 0.00	51.75 0.05 0.00	49.93 0.05 0.00	49.18 0.00 0.00	48.56 0.00 0.00	51.62 0.51 0.00	64.01 0.70 0.00	72.78 0.65 0.00	69.86 0.83 0.00	60.58 1.01 0.00	57.23 0.51 0.00	48.72 -0.54 0.00	49.08 -0.55 0.00	51.35 -0.31 0.00
FULTON COGEN____ 23766	51.32 -0.73 0.00	43.22 -0.75 0.00	41.07 -0.75 0.00	38.86 -0.71 0.00	39.96 -0.73 0.00	42.42 -0.73 0.00	51.72 -1.16 0.00	45.80 -0.93 0.00	47.48 -0.92 0.00	51.00 -0.83 0.00	50.39 -0.82 0.00	50.87 -0.83 0.00	49.03 -0.85 0.00	48.29 -0.89 0.00	47.69 -0.87 0.00	50.09 -1.02 0.00	62.17 -1.14 0.00	71.19 -0.94 0.00	68.13 -0.90 0.00	58.62 -0.95 0.00	55.81 -0.91 0.00	48.67 -0.59 0.00	49.18 -0.45 0.00	51.09 -0.57 0.00
G.F.CEMENT___DRP 24184	52.05 0.00 0.00	44.37 0.40 0.00	42.74 0.92 0.00	40.28 0.71 0.00	41.38 0.69 0.00	43.93 0.58 0.00	53.46 0.78 0.00	46.96 0.23 0.00	49.24 0.97 0.13	52.44 0.78 0.17	51.87 0.82 0.16	52.62 1.09 0.17	50.72 1.05 0.21	50.41 1.43 0.20	49.57 1.21 0.20	51.45 0.56 0.22	63.79 0.76 0.28	72.01 0.14 0.26	68.73 -0.07 0.23	59.56 0.18 0.19	56.96 0.40 0.16	49.56 0.30 0.00	49.43 -0.20 0.00	51.70 0.05 0.01
GARDENVILLE___LBMP 24039	46.06 -5.99 0.00	37.95 -6.02 0.00	36.01 -5.81 0.00	34.03 -5.54 0.00	34.99 -5.70 0.00	37.45 -5.70 0.00	45.53 -7.35 0.00	40.80 -5.93 0.00	31.65 -6.24 10.51	31.97 -6.32 13.54	31.83 -6.30 13.08	31.81 -6.46 13.43	26.65 -6.43 16.80	26.55 -6.44 16.19	26.51 -6.41 15.64	26.79 -6.75 17.57	33.21 -7.98 22.12	42.80 -8.37 20.96	42.77 -8.01 18.25	36.94 -7.39 15.24	36.97 -6.92 12.83	43.94 -5.32 0.00	45.06 -4.57 0.00	43.76 -6.97 0.93

GENERAL___MILLS 23808	46.17 -5.88 0.00	38.03 -5.94 0.00	36.09 -5.73 0.00	34.15 -5.42 0.00	35.07 -5.62 0.00	37.54 -5.61 0.00	45.64 -7.24 0.00	40.94 -5.79 0.00	31.96 -6.10 10.34	32.29 -6.22 13.32	32.19 -6.15 12.87	32.13 -6.36 13.21	27.01 -6.34 16.53	26.97 -6.29 15.92	26.91 -6.26 15.39	27.18 -6.64 17.29	33.70 -7.85 21.76	43.29 -8.22 20.62	43.21 -7.87 17.95	37.37 -7.21 14.99	37.35 -6.75 12.62	44.04 -5.22 0.00	45.21 -4.42 0.00	43.87 -6.87 0.92
GE_PLASTICS___DRP 24183	52.47 0.42 0.00	44.41 0.44 0.00	42.32 0.50 0.00	40.04 0.47 0.00	41.18 0.49 0.00	43.62 0.47 0.00	53.36 0.48 0.00	47.20 0.47 0.00	48.84 0.58 0.14	52.31 0.67 0.19	51.75 0.72 0.18	52.23 0.72 0.19	50.40 0.75 0.23	49.70 0.74 0.22	49.12 0.78 0.22	51.59 0.72 0.24	63.71 0.70 0.30	72.34 0.50 0.29	69.26 0.48 0.25	59.90 0.54 0.21	57.11 0.57 0.18	50.15 0.89 0.00	50.23 0.60 0.00	52.11 0.46 0.01
GILBOA___1 23756	52.78 0.73 0.00	44.67 0.70 0.00	42.78 0.96 0.00	40.60 1.03 0.00	41.75 1.06 0.00	44.14 0.99 0.00	53.67 0.79 0.00	47.57 0.84 0.00	49.22 1.02 0.20	52.67 1.09 0.25	52.04 1.08 0.25	52.59 1.14 0.25	50.66 1.10 0.32	50.01 1.13 0.30	49.39 1.12 0.29	51.85 1.07 0.33	63.71 0.82 0.42	72.17 0.43 0.39	69.24 0.55 0.34	59.94 0.66 0.29	57.61 1.13 0.24	50.59 1.33 0.00	50.67 1.04 0.00	52.41 0.77 0.02
GILBOA___2 23757	52.78 0.73 0.00	44.67 0.70 0.00	42.61 0.79 0.00	40.44 0.87 0.00	41.59 0.90 0.00	43.97 0.82 0.00	53.67 0.79 0.00	47.57 0.84 0.00	49.22 1.02 0.20	52.67 1.09 0.25	52.04 1.08 0.25	52.59 1.14 0.25	50.66 1.10 0.32	50.01 1.13 0.30	49.39 1.12 0.29	51.85 1.07 0.33	63.90 1.01 0.42	72.24 0.50 0.39	69.17 0.48 0.34	60.17 0.89 0.29	57.61 1.13 0.24	50.59 1.33 0.00	50.67 1.04 0.00	52.41 0.77 0.02
GILBOA___3 23758	52.78 0.73 0.00	44.67 0.70 0.00	42.61 0.79 0.00	40.60 1.03 0.00	41.75 1.06 0.00	43.97 0.82 0.00	53.67 0.79 0.00	47.57 0.84 0.00	49.22 1.02 0.20	52.67 1.09 0.25	52.04 1.08 0.25	52.59 1.14 0.25	50.66 1.10 0.32	50.01 1.13 0.30	49.39 1.12 0.29	51.85 1.07 0.33	63.65 0.76 0.42	72.17 0.43 0.39	69.17 0.48 0.34	59.94 0.66 0.29	57.61 1.13 0.24	50.59 1.33 0.00	50.67 1.04 0.00	52.41 0.77 0.02
GILBOA___4 23759	52.78 0.73 0.00	44.67 0.70 0.00	42.61 0.79 0.00	40.44 0.87 0.00	41.59 0.90 0.00	43.97 0.82 0.00	53.67 0.79 0.00	47.57 0.84 0.00	49.22 1.02 0.20	52.67 1.09 0.25	52.04 1.08 0.25	52.59 1.14 0.25	50.66 1.10 0.32	50.01 1.13 0.30	49.39 1.12 0.29	51.85 1.07 0.33	63.90 1.01 0.42	72.46 0.72 0.39	69.45 0.76 0.34	60.17 0.89 0.29	57.61 1.13 0.24	50.59 1.33 0.00	50.67 1.04 0.00	52.41 0.77 0.02
GILBOA___ 23599	52.78 0.73 0.00	44.67 0.70 0.00	42.61 0.79 0.00	40.44 0.87 0.00	41.59 0.90 0.00	43.97 0.82 0.00	53.67 0.79 0.00	47.57 0.84 0.00	49.22 1.02 0.20	52.67 1.09 0.25	52.04 1.08 0.25	52.59 1.14 0.25	50.66 1.10 0.32	50.01 1.13 0.30	49.39 1.12 0.29	51.85 1.07 0.33	63.90 1.01 0.42	72.46 0.72 0.39	69.45 0.76 0.34	60.17 0.89 0.29	57.61 1.13 0.24	50.59 1.33 0.00	50.67 1.04 0.00	52.41 0.77 0.02
GINNA___ 23603	46.48 -5.57 0.00	39.40 -4.57 0.00	37.34 -4.48 0.00	35.26 -4.31 0.00	36.29 -4.40 0.00	38.62 -4.53 0.00	46.85 -6.03 0.00	41.87 -4.86 0.00	44.10 -5.13 -0.83	47.72 -5.18 -1.07	47.22 -5.02 -1.03	47.64 -5.12 -1.06	46.32 -4.89 -1.33	45.54 -4.92 -1.28	44.89 -4.90 -1.23	47.18 -5.32 -1.39	58.79 -6.27 -1.75	67.43 -6.35 -1.65	64.12 -6.35 -1.44	55.11 -5.66 -1.20	52.23 -5.50 -1.01	44.93 -4.33 0.00	45.91 -3.72 0.00	46.77 -4.96 -0.07
GLEN PARK___ 23778	52.31 0.26 0.00	43.97 0.00 0.00	41.69 -0.13 0.00	39.41 -0.16 0.00	40.57 -0.12 0.00	43.06 -0.09 0.00	53.04 0.16 0.00	47.20 0.47 0.00	49.08 0.68 0.00	52.81 0.98 0.00	52.13 0.92 0.00	52.63 0.93 0.00	50.73 0.85 0.00	49.92 0.74 0.00	49.29 0.73 0.00	51.93 0.82 0.00	64.70 1.39 0.00	74.29 2.16 0.00	71.10 2.07 0.00	61.12 1.55 0.00	57.91 1.19 0.00	50.25 0.99 0.00	50.52 0.89 0.00	52.33 0.67 0.00
GLENWOOD_IC_1_G5 23712	54.50 2.45 0.00	46.92 2.95 0.00	44.45 2.63 0.00	41.98 2.41 0.00	43.09 2.40 0.00	45.52 2.37 0.00	52.99 2.38 2.27	49.58 2.85 0.00	51.13 2.90 0.17	54.44 3.06 0.45	53.58 3.12 0.75	54.79 3.31 0.22	52.86 3.34 0.36	52.23 3.44 0.39	52.28 3.40 -0.32	54.61 3.37 -0.13	67.32 4.37 0.36	76.48 4.69 0.34	73.56 4.83 0.30	63.73 4.41 0.25	60.71 4.20 0.21	54.08 4.33 -0.49	53.64 3.57 -0.44	54.28 2.63 0.01
GLENWOOD_IC_2_G1 23688	54.39 2.34 0.00	46.70 2.73 0.00	44.25 2.43 0.00	41.79 2.22 0.00	42.93 2.24 0.00	45.39 2.24 0.00	55.11 2.33 0.10	49.49 2.76 0.00	51.09 2.86 0.17	54.61 3.01 0.23	53.99 3.02 0.24	54.69 3.21 0.22	52.76 3.24 0.36	52.08 3.29 0.39	51.59 3.30 0.27	54.09 3.27 0.29	67.07 4.12 0.36	76.19 4.40 0.34	73.15 4.42 0.30	63.37 4.05 0.25	60.37 3.86 0.21	53.30 4.04 0.00	53.00 3.37 0.00	54.17 2.53 0.02
GLENWOOD_IC_3_G1 23689	54.39 2.34 0.00	46.70 2.73 0.00	44.25 2.43 0.00	41.79 2.22 0.00	42.93 2.24 0.00	45.39 2.24 0.00	55.11 2.33 0.10	49.49 2.76 0.00	51.09 2.86 0.17	54.61 3.01 0.23	53.99 3.02 0.24	54.69 3.21 0.22	52.76 3.24 0.36	52.08 3.29 0.39	51.59 3.30 0.27	54.09 3.27 0.29	67.07 4.12 0.36	76.19 4.40 0.34	73.15 4.42 0.30	63.37 4.05 0.25	60.37 3.86 0.21	53.30 4.04 0.00	53.00 3.37 0.00	54.17 2.53 0.02
GLENWOOD___4 23550	54.50 2.45 0.00	46.92 2.95 0.00	44.45 2.63 0.00	41.98 2.41 0.00	43.09 2.40 0.00	45.52 2.37 0.00	52.99 2.38 2.27	49.58 2.85 0.00	51.13 2.90 0.17	54.44 3.06 0.45	53.53 3.07 0.75	54.79 3.31 0.22	52.86 3.34 0.36	52.23 3.44 0.39	52.28 3.40 -0.32	54.61 3.37 -0.13	67.32 4.37 0.36	76.48 4.69 0.34	73.56 4.83 0.30	63.73 4.41 0.25	60.71 4.20 0.21	54.08 4.33 -0.49	53.64 3.57 -0.44	54.28 2.63 0.01
GLENWOOD___5 23614	54.50 2.45 0.00	46.92 2.95 0.00	44.45 2.63 0.00	41.98 2.41 0.00	43.09 2.40 0.00	45.52 2.37 0.00	52.99 2.38 2.27	49.58 2.85 0.00	51.13 2.90 0.17	54.44 3.06 0.45	53.53 3.07 0.75	54.79 3.31 0.22	52.86 3.34 0.36	52.23 3.44 0.39	52.28 3.40 -0.32	54.61 3.37 -0.13	67.32 4.37 0.36	76.48 4.69 0.34	73.56 4.83 0.30	63.73 4.41 0.25	60.71 4.20 0.21	54.08 4.33 -0.49	53.64 3.57 -0.44	54.28 2.63 0.01
GOUDEY___7 23579	49.60 -2.45 0.00	41.77 -2.20 0.00	39.73 -2.09 0.00	37.63 -1.94 0.00	38.66 -2.03 0.00	41.08 -2.07 0.00	50.71 -2.17 0.00	44.95 -1.78 0.00	45.80 -1.40 1.20	48.94 -1.35 1.54	48.29 -1.43 1.49	48.62 -1.55 1.53	46.01 -1.95 1.92	45.41 -1.92 1.85	44.84 -1.94 1.78	47.12 -1.99 2.00	58.64 -2.15 2.52	67.72 -2.02 2.39	65.22 -1.73 2.08	55.75 -2.08 1.74	53.67 -1.59 1.46	47.88 -1.38 0.00	47.89 -1.74 0.00	49.17 -2.38 0.11
GOUDEY___8 23580	49.40 -2.65 0.00	41.55 -2.42 0.00	39.56 -2.26 0.00	37.47 -2.10 0.00	38.49 -2.20 0.00	40.86 -2.29 0.00	50.45 -2.43 0.00	44.72 -2.01 0.00	45.55 -1.65 1.20	48.68 -1.61 1.54	48.08 -1.64 1.49	48.36 -1.81 1.53	45.77 -2.19 1.92	45.17 -2.16 1.85	44.64 -2.14 1.78	46.86 -2.25 2.00	58.32 -2.47 2.52	67.36 -2.38 2.39	64.88 -2.07 2.08	55.51 -2.32 1.74	53.45 -1.81 1.46	47.63 -1.63 0.00	47.64 -1.99 0.00	48.97 -2.58 0.11

GOWANUS_GT 1_GRP 23732	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT 2_GRP 23617	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT 3_GRP 23618	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT 4_GRP 23751	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT1_1 24077	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT1_2 24078	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT1_3 24079	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT1_4 24080	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT1_5 24084	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT1_6 24111	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT1_7 24112	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT1_8 24113	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT2_1 24114	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT2_2 24115	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT2_3 24116	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT2_4 24117	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01

GOWANUS_GT2_5 24118	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT2_6 24119	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT2_7 24120	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT2_8 24121	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT3_1 24122	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT3_2 24123	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT3_3 24124	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT3_4 24125	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT3_5 24126	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT3_6 24127	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT3_7 24128	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT3_8 24129	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT4_1 24130	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT4_2 24131	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT4_3 24132	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT4_4 24133	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01

GOWANUS_GT4_5 24134	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT4_6 24135	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT4_7 24136	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GOWANUS_GT4_8 24137	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
GRAHMSVILLE___HY 23607	54.03 1.98 0.00	45.77 1.80 0.00	43.45 1.63 0.00	41.07 1.50 0.00	42.28 1.59 0.00	44.88 1.73 0.00	55.21 2.33 0.00	48.97 2.24 0.00	50.75 2.52 0.17	54.31 2.70 0.22	53.46 2.46 0.21	54.01 2.53 0.22	52.10 2.49 0.27	51.43 2.51 0.26	50.83 2.52 0.25	53.58 2.76 0.29	66.37 3.42 0.36	75.61 3.82 0.34	72.39 3.66 0.30	62.54 3.22 0.25	59.35 2.84 0.21	52.17 2.91 0.00	52.06 2.43 0.00	53.76 2.12 0.02
GREENIDGE___3 23582	47.16 -4.89 0.00	39.53 -4.44 0.00	37.55 -4.27 0.00	35.49 -4.08 0.00	36.50 -4.19 0.00	38.88 -4.27 0.00	47.75 -5.13 0.00	42.29 -4.44 0.00	43.85 -4.31 0.24	47.17 -4.35 0.31	46.56 -4.35 0.30	46.90 -4.50 0.30	44.81 -4.69 0.38	44.14 -4.67 0.37	43.55 -4.66 0.35	45.80 -4.91 0.40	57.18 -5.63 0.50	65.96 -5.70 0.47	63.24 -5.38 0.41	53.99 -5.24 0.34	51.67 -4.76 0.29	45.32 -3.94 0.00	45.71 -3.92 0.00	46.63 -5.01 0.02
GREENIDGE___4 23583	47.10 -4.95 0.00	39.49 -4.48 0.00	37.51 -4.31 0.00	35.45 -4.12 0.00	36.46 -4.23 0.00	38.84 -4.31 0.00	47.70 -5.18 0.00	42.34 -4.39 0.00	43.90 -4.26 0.24	47.17 -4.35 0.31	46.61 -4.30 0.30	46.90 -4.50 0.30	44.86 -4.64 0.38	44.19 -4.62 0.37	43.60 -4.61 0.35	45.80 -4.91 0.40	57.18 -5.63 0.50	65.96 -5.70 0.47	63.24 -5.38 0.41	54.05 -5.18 0.34	51.72 -4.71 0.29	45.32 -3.94 0.00	45.71 -3.92 0.00	46.68 -4.96 0.02
HARZA MOOSE___RIVER 24016	52.52 0.47 0.00	44.28 0.31 0.00	42.03 0.21 0.00	39.77 0.20 0.00	40.89 0.20 0.00	43.41 0.26 0.00	53.30 0.42 0.00	47.29 0.56 0.00	49.13 0.73 0.00	52.71 0.88 0.00	52.08 0.87 0.00	52.58 0.88 0.00	50.68 0.80 0.00	49.92 0.74 0.00	49.29 0.73 0.00	51.88 0.77 0.00	64.45 1.14 0.00	73.72 1.59 0.00	70.55 1.52 0.00	60.76 1.19 0.00	57.74 1.02 0.00	50.15 0.89 0.00	50.42 0.79 0.00	52.33 0.67 0.00
HEMPSTEAD____ 23647	54.18 2.13 0.00	46.96 2.99 0.00	44.45 2.63 0.00	41.98 2.41 0.00	43.05 2.36 0.00	45.35 2.20 0.00	51.67 1.90 3.11	49.21 2.48 0.00	50.70 2.47 0.17	53.89 2.59 0.53	52.87 2.61 0.95	54.32 2.84 0.22	52.51 2.99 0.36	51.89 3.10 0.39	51.95 3.11 -0.28	54.17 2.96 -0.10	66.94 3.99 0.36	76.05 4.26 0.34	73.22 4.49 0.30	63.55 4.23 0.25	60.59 4.08 0.21	53.96 4.24 -0.46	53.41 3.37 -0.41	53.97 2.32 0.01
HICKLING___1 23621	48.20 -3.85 0.00	40.28 -3.69 0.00	38.31 -3.51 0.00	36.25 -3.32 0.00	37.23 -3.46 0.00	39.70 -3.45 0.00	49.39 -3.49 0.00	43.83 -2.90 0.00	44.95 -2.28 1.17	48.19 -2.13 1.51	47.50 -2.25 1.46	47.72 -2.48 1.50	44.77 -3.24 1.87	44.12 -3.25 1.81	43.57 -3.25 1.74	45.83 -3.32 1.96	57.48 -3.36 2.47	66.90 -2.89 2.34	64.57 -2.42 2.04	54.65 -3.22 1.70	52.85 -2.44 1.43	46.94 -2.32 0.00	46.80 -2.83 0.00	47.58 -3.98 0.10
HICKLING___2 23622	48.20 -3.85 0.00	40.28 -3.69 0.00	38.31 -3.51 0.00	36.25 -3.32 0.00	37.23 -3.46 0.00	39.70 -3.45 0.00	49.39 -3.49 0.00	43.83 -2.90 0.00	44.95 -2.28 1.17	48.19 -2.13 1.51	47.50 -2.25 1.46	47.72 -2.48 1.50	44.77 -3.24 1.87	44.12 -3.25 1.81	43.57 -3.25 1.74	45.83 -3.32 1.96	57.48 -3.36 2.47	66.90 -2.89 2.34	64.57 -2.42 2.04	54.65 -3.22 1.70	52.85 -2.44 1.43	46.94 -2.32 0.00	46.80 -2.83 0.00	47.58 -3.98 0.10
HIGH FALLS___HY 23754	54.18 2.13 0.00	45.95 1.98 0.00	43.62 1.80 0.00	41.23 1.66 0.00	42.40 1.71 0.00	45.01 1.86 0.00	55.37 2.49 0.00	49.16 2.43 0.00	50.90 2.66 0.16	54.43 2.80 0.20	53.62 2.61 0.20	54.19 2.69 0.20	52.32 2.69 0.25	51.64 2.70 0.24	51.04 2.72 0.24	53.76 2.91 0.26	66.59 3.61 0.33	75.78 3.97 0.32	72.56 3.80 0.27	62.74 3.40 0.23	59.54 3.01 0.19	52.41 3.15 0.00	52.31 2.68 0.00	53.97 2.32 0.01
HILLBURN___GT 23639	53.98 1.93 0.00	45.90 1.93 0.00	43.58 1.76 0.00	41.15 1.58 0.00	42.36 1.67 0.00	44.92 1.77 0.00	55.00 2.12 0.00	49.11 2.38 0.00	50.80 2.57 0.17	54.36 2.75 0.22	53.71 2.71 0.21	54.27 2.79 0.22	52.40 2.79 0.27	51.72 2.80 0.26	51.13 2.82 0.25	53.68 2.86 0.29	66.43 3.48 0.36	75.47 3.68 0.34	72.32 3.59 0.30	62.54 3.22 0.25	59.46 2.95 0.21	52.46 3.20 0.00	52.36 2.73 0.00	53.71 2.07 0.02
HOLTSVIL 1-5___GRP1 24031	53.35 1.30 0.00	46.96 2.99 0.00	44.45 2.63 0.00	41.98 2.41 0.00	42.89 2.20 0.00	44.88 1.73 0.00	49.13 0.53 4.28	48.23 1.50 0.00	49.44 1.21 0.17	52.42 1.24 0.65	51.27 1.28 1.22	53.03 1.55 0.22	51.37 1.85 0.36	50.81 2.02 0.39	50.09 2.04 0.51	52.40 1.74 0.45	65.67 2.72 0.36	74.60 2.81 0.34	72.11 3.38 0.30	62.72 3.40 0.25	59.91 3.40 0.21	52.67 3.60 0.19	51.94 2.48 0.17	52.78 1.14 0.02
HOLTSVIL6-10___GRP2 24032	53.61 1.56 0.00	47.18 3.21 0.00	44.66 2.84 0.00	42.18 2.61 0.00	43.05 2.36 0.00	45.05 1.90 0.00	49.31 0.69 4.26	48.37 1.64 0.00	49.59 1.36 0.17	52.58 1.40 0.65	51.42 1.43 1.22	53.24 1.76 0.22	51.57 2.05 0.36	51.00 2.21 0.39	50.26 2.19 0.49	52.61 1.94 0.44	65.93 2.98 0.36	74.96 3.17 0.34	72.46 3.73 0.30	63.01 3.69 0.25	60.20 3.69 0.21	52.97 3.89 0.18	52.15 2.68 0.16	52.93 1.29 0.02
HOLTSVILLE_IC_1 23690	53.35 1.30 0.00	46.96 2.99 0.00	44.45 2.63 0.00	41.98 2.41 0.00	42.89 2.20 0.00	44.88 1.73 0.00	49.13 0.53 4.28	48.23 1.50 0.00	49.44 1.21 0.17	52.42 1.24 0.65	51.27 1.28 1.22	53.03 1.55 0.22	51.37 1.85 0.36	50.81 2.02 0.39	50.09 2.04 0.51	52.40 1.74 0.45	65.67 2.72 0.36	74.60 2.81 0.34	72.11 3.38 0.30	62.72 3.40 0.25	59.91 3.40 0.21	52.67 3.60 0.19	51.94 2.48 0.17	52.78 1.14 0.02

HOLTSVILLE_IC_10 23699	53.61 1.56 0.00	47.18 3.21 0.00	44.66 2.84 0.00	42.18 2.61 0.00	43.05 2.36 0.00	45.05 1.90 0.00	49.31 0.69 4.26	48.37 1.64 0.00	49.59 1.36 0.17	52.58 1.40 0.65	51.42 1.43 1.22	53.24 1.76 0.22	51.57 2.05 0.36	51.00 2.21 0.39	50.26 2.19 0.49	52.61 1.94 0.44	65.93 2.98 0.36	74.96 3.17 0.34	72.46 3.73 0.30	63.01 3.69 0.25	60.20 3.69 0.21	52.97 3.89 0.18	52.15 2.68 0.16	52.93 1.29 0.02
HOLTSVILLE_IC_2 23691	53.35 1.30 0.00	46.96 2.99 0.00	44.45 2.63 0.00	41.98 2.41 0.00	42.89 2.20 0.00	44.88 1.73 0.00	49.13 0.53 4.28	48.23 1.50 0.00	49.44 1.21 0.17	52.42 1.24 0.65	51.27 1.28 1.22	53.03 1.55 0.22	51.37 1.85 0.36	50.81 2.02 0.39	50.09 2.04 0.51	52.40 1.74 0.45	65.67 2.72 0.36	74.60 2.81 0.34	72.11 3.38 0.30	62.72 3.40 0.25	59.91 3.40 0.21	52.67 3.60 0.19	51.94 2.48 0.17	52.78 1.14 0.02
HOLTSVILLE_IC_3 23692	53.35 1.30 0.00	46.96 2.99 0.00	44.45 2.63 0.00	41.98 2.41 0.00	42.89 2.20 0.00	44.88 1.73 0.00	49.13 0.53 4.28	48.23 1.50 0.00	49.44 1.21 0.17	52.42 1.24 0.65	51.27 1.28 1.22	53.03 1.55 0.22	51.37 1.85 0.36	50.81 2.02 0.39	50.09 2.04 0.51	52.40 1.74 0.45	65.67 2.72 0.36	74.60 2.81 0.34	72.11 3.38 0.30	62.72 3.40 0.25	59.91 3.40 0.21	52.67 3.60 0.19	51.94 2.48 0.17	52.78 1.14 0.02
HOLTSVILLE_IC_4 23693	53.35 1.30 0.00	46.96 2.99 0.00	44.45 2.63 0.00	41.98 2.41 0.00	42.89 2.20 0.00	44.88 1.73 0.00	49.13 0.53 4.28	48.23 1.50 0.00	49.44 1.21 0.17	52.42 1.24 0.65	51.27 1.28 1.22	53.03 1.55 0.22	51.37 1.85 0.36	50.81 2.02 0.39	50.09 2.04 0.51	52.40 1.74 0.45	65.67 2.72 0.36	74.60 2.81 0.34	72.11 3.38 0.30	62.72 3.40 0.25	59.91 3.40 0.21	52.67 3.60 0.19	51.94 2.48 0.17	52.78 1.14 0.02
HOLTSVILLE_IC_5 23694	53.35 1.30 0.00	46.96 2.99 0.00	44.45 2.63 0.00	41.98 2.41 0.00	42.89 2.20 0.00	44.88 1.73 0.00	49.13 0.53 4.28	48.23 1.50 0.00	49.44 1.21 0.17	52.42 1.24 0.65	51.27 1.28 1.22	53.03 1.55 0.22	51.37 1.85 0.36	50.81 2.02 0.39	50.09 2.04 0.51	52.40 1.74 0.45	65.67 2.72 0.36	74.60 2.81 0.34	72.11 3.38 0.30	62.72 3.40 0.25	59.91 3.40 0.21	52.67 3.60 0.19	51.94 2.48 0.17	52.78 1.14 0.02
HOLTSVILLE_IC_6 23695	53.61 1.56 0.00	47.18 3.21 0.00	44.66 2.84 0.00	42.18 2.61 0.00	43.05 2.36 0.00	45.05 1.90 0.00	49.31 0.69 4.26	48.37 1.64 0.00	49.59 1.36 0.17	52.58 1.40 0.65	51.42 1.43 1.22	53.24 1.76 0.22	51.57 2.05 0.36	51.00 2.21 0.39	50.26 2.19 0.49	52.61 1.94 0.44	65.93 2.98 0.36	74.96 3.17 0.34	72.46 3.73 0.30	63.01 3.69 0.25	60.20 3.69 0.21	52.97 3.89 0.18	52.15 2.68 0.16	52.93 1.29 0.02
HOLTSVILLE_IC_7 23696	53.61 1.56 0.00	47.18 3.21 0.00	44.66 2.84 0.00	42.18 2.61 0.00	43.05 2.36 0.00	45.05 1.90 0.00	49.31 0.69 4.26	48.37 1.64 0.00	49.59 1.36 0.17	52.58 1.40 0.65	51.42 1.43 1.22	53.24 1.76 0.22	51.57 2.05 0.36	51.00 2.21 0.39	50.26 2.19 0.49	52.61 1.94 0.44	65.93 2.98 0.36	74.96 3.17 0.34	72.46 3.73 0.30	63.01 3.69 0.25	60.20 3.69 0.21	52.97 3.89 0.18	52.15 2.68 0.16	52.93 1.29 0.02
HOLTSVILLE_IC_8 23697	53.61 1.56 0.00	47.18 3.21 0.00	44.66 2.84 0.00	42.18 2.61 0.00	43.05 2.36 0.00	45.05 1.90 0.00	49.31 0.69 4.26	48.37 1.64 0.00	49.59 1.36 0.17	52.58 1.40 0.65	51.42 1.43 1.22	53.24 1.76 0.22	51.57 2.05 0.36	51.00 2.21 0.39	50.26 2.19 0.49	52.61 1.94 0.44	65.93 2.98 0.36	74.96 3.17 0.34	72.46 3.73 0.30	63.01 3.69 0.25	60.20 3.69 0.21	52.97 3.89 0.18	52.15 2.68 0.16	52.93 1.29 0.02
HOLTSVILLE_IC_9 23698	53.61 1.56 0.00	47.18 3.21 0.00	44.66 2.84 0.00	42.18 2.61 0.00	43.05 2.36 0.00	45.05 1.90 0.00	49.31 0.69 4.26	48.37 1.64 0.00	49.59 1.36 0.17	52.58 1.40 0.65	51.42 1.43 1.22	53.24 1.76 0.22	51.57 2.05 0.36	51.00 2.21 0.39	50.26 2.19 0.49	52.61 1.94 0.44	65.93 2.98 0.36	74.96 3.17 0.34	72.46 3.73 0.30	63.01 3.69 0.25	60.20 3.69 0.21	52.97 3.89 0.18	52.15 2.68 0.16	52.93 1.29 0.02
HQ_GEN_CEDARS 23644	52.88 0.83 0.00	44.63 0.66 0.00	42.45 0.63 0.00	40.16 0.59 0.00	41.30 0.61 0.00	43.84 0.69 0.00	54.47 1.59 0.00	48.41 1.68 0.00	50.05 1.65 0.00	53.02 1.19 0.00	52.29 1.08 0.00	52.73 1.03 0.00	50.88 1.00 0.00	50.11 0.93 0.00	49.48 0.92 0.00	52.75 1.64 0.00	65.53 2.22 0.00	74.51 2.38 0.00	71.52 2.49 0.00	61.95 2.38 0.00	58.42 1.70 0.00	49.80 0.54 0.00	50.08 0.45 0.00	52.23 0.57 0.00
HQ_GEN_CHAT DC 23651	32.28 0.10 19.87	44.06 0.09 0.00	41.90 0.08 0.00	39.65 0.08 0.00	40.77 0.08 0.00	41.26 0.09 1.98	53.30 0.42 0.00	46.01 0.19 0.91	48.55 0.15 0.00	51.83 0.00 0.00	51.21 0.00 0.00	51.70 0.00 0.00	49.88 0.00 0.00	49.18 0.00 0.00	48.56 0.00 0.00	51.21 0.10 0.00	63.50 0.19 0.00	72.27 0.14 0.00	69.24 0.21 0.00	59.81 0.24 0.00	56.83 0.11 0.00	48.87 -0.39 0.00	46.00 -0.35 3.28	55.00 -0.10 -3.44
HUDAV+59+74_TH_GRP 23620	54.76 2.71 0.00	46.61 2.64 0.00	44.20 2.38 0.00	41.71 2.14 0.00	42.93 2.24 0.00	45.57 2.42 0.00	55.68 2.80 0.00	49.86 3.13 0.00	51.62 3.39 0.17	55.24 3.63 0.22	54.64 3.64 0.21	55.20 3.72 0.22	54.48 3.74 -0.86	54.36 3.74 -1.44	52.30 3.74 0.00	54.60 3.78 0.29	67.51 4.56 0.36	76.55 4.76 0.34	73.36 4.63 0.30	63.49 4.17 0.25	60.42 3.91 0.21	53.45 4.19 0.00	53.30 3.67 0.00	54.53 2.89 0.02
HUDSON AVE_GT_3 23810	54.76 2.71 0.00	46.61 2.64 0.00	44.20 2.38 0.00	41.71 2.14 0.00	42.93 2.24 0.00	45.57 2.42 0.00	55.68 2.80 0.00	49.86 3.13 0.00	51.62 3.39 0.17	55.24 3.63 0.22	54.64 3.64 0.21	55.20 3.72 0.22	54.48 3.74 -0.86	54.36 3.74 -1.44	52.30 3.74 0.00	54.60 3.78 0.29	67.51 4.56 0.36	76.55 4.76 0.34	73.36 4.63 0.30	63.49 4.17 0.25	60.42 3.91 0.21	53.45 4.19 0.00	53.30 3.67 0.00	54.53 2.89 0.02
HUDSON AVE_GT_4 23540	54.76 2.71 0.00	46.61 2.64 0.00	44.20 2.38 0.00	41.71 2.14 0.00	42.93 2.24 0.00	45.57 2.42 0.00	55.68 2.80 0.00	49.86 3.13 0.00	51.62 3.39 0.17	55.24 3.63 0.22	54.64 3.64 0.21	55.20 3.72 0.22	54.48 3.74 -0.86	54.36 3.74 -1.44	52.30 3.74 0.00	54.60 3.78 0.29	67.51 4.56 0.36	76.55 4.76 0.34	73.36 4.63 0.30	63.49 4.17 0.25	60.42 3.91 0.21	53.45 4.19 0.00	53.30 3.67 0.00	54.53 2.89 0.02
HUDSON AVE_GT_5 23657	54.76 2.71 0.00	46.61 2.64 0.00	44.20 2.38 0.00	41.71 2.14 0.00	42.93 2.24 0.00	45.57 2.42 0.00	55.68 2.80 0.00	49.86 3.13 0.00	51.62 3.39 0.17	55.24 3.63 0.22	54.64 3.64 0.21	55.20 3.72 0.22	54.48 3.74 -0.86	54.36 3.74 -1.44	52.30 3.74 0.00	54.60 3.78 0.29	67.51 4.56 0.36	76.55 4.76 0.34	73.36 4.63 0.30	63.49 4.17 0.25	60.42 3.91 0.21	53.45 4.19 0.00	53.30 3.67 0.00	54.53 2.89 0.02
HUDSON_AVE_10 24168	54.76 2.71 0.00	46.61 2.64 0.00	44.16 2.34 0.00	41.67 2.10 0.00	42.89 2.20 0.00	45.48 2.33 0.00	55.68 2.80 0.00	49.95 3.22 0.00	51.67 3.44 0.17	55.34 3.73 0.22	54.79 3.79 0.21	55.36 3.88 0.22	54.63 3.89 -0.86	54.50 3.88 -1.44	52.44 3.88 0.00	54.70 3.88 0.29	67.64 4.69 0.36	76.77 4.98 0.34	73.56 4.83 0.30	63.67 4.35 0.25	60.59 4.08 0.21	53.55 4.29 0.00	53.40 3.77 0.00	54.53 2.89 0.02

HUNTLEY___63 23557	46.32 -5.73 0.00	38.08 -5.89 0.00	36.09 -5.73 0.00	34.11 -5.46 0.00	35.07 -5.62 0.00	37.54 -5.61 0.00	45.32 -7.56 0.00	40.61 -6.12 0.00	30.88 -6.63 10.89	31.01 -6.79 14.03	30.99 -6.66 13.56	30.96 -6.82 13.92	25.98 -6.48 17.42	25.96 -6.44 16.78	25.89 -6.46 16.21	26.00 -6.90 18.21	32.03 -8.36 22.92	41.54 -8.87 21.72	41.42 -8.70 18.91	36.10 -7.68 15.79	36.11 -7.32 13.29	43.74 -5.52 0.00	45.26 -4.37 0.00	43.82 -6.87 0.97
HUNTLEY___64 23558	46.32 -5.73 0.00	38.08 -5.89 0.00	36.09 -5.73 0.00	34.11 -5.46 0.00	35.07 -5.62 0.00	37.54 -5.61 0.00	45.32 -7.56 0.00	40.61 -6.12 0.00	30.88 -6.63 10.89	31.01 -6.79 14.03	30.99 -6.66 13.56	30.96 -6.82 13.92	25.98 -6.48 17.42	25.96 -6.44 16.78	25.89 -6.46 16.21	26.00 -6.90 18.21	32.03 -8.36 22.92	41.54 -8.87 21.72	41.42 -8.70 18.91	36.10 -7.68 15.79	36.11 -7.32 13.29	43.74 -5.52 0.00	45.26 -4.37 0.00	43.82 -6.87 0.97
HUNTLEY___65 23559	46.32 -5.73 0.00	38.08 -5.89 0.00	36.09 -5.73 0.00	34.11 -5.46 0.00	35.07 -5.62 0.00	37.54 -5.61 0.00	45.32 -7.56 0.00	40.61 -6.12 0.00	30.88 -6.63 10.89	31.01 -6.79 14.03	30.99 -6.66 13.56	30.96 -6.82 13.92	25.98 -6.48 17.42	25.96 -6.44 16.78	25.89 -6.46 16.21	26.00 -6.90 18.21	32.03 -8.36 22.92	41.54 -8.87 21.72	41.42 -8.70 18.91	36.10 -7.68 15.79	36.11 -7.32 13.29	43.74 -5.52 0.00	45.26 -4.37 0.00	43.82 -6.87 0.97
HUNTLEY___66 23560	46.32 -5.73 0.00	38.08 -5.89 0.00	36.09 -5.73 0.00	34.11 -5.46 0.00	35.07 -5.62 0.00	37.54 -5.61 0.00	45.32 -7.56 0.00	40.61 -6.12 0.00	30.88 -6.63 10.89	31.01 -6.79 14.03	30.99 -6.66 13.56	30.96 -6.82 13.92	25.98 -6.48 17.42	25.96 -6.44 16.78	25.89 -6.46 16.21	26.00 -6.90 18.21	32.03 -8.36 22.92	41.54 -8.87 21.72	41.42 -8.70 18.91	36.10 -7.68 15.79	36.11 -7.32 13.29	43.74 -5.52 0.00	45.26 -4.37 0.00	43.82 -6.87 0.97
HUNTLEY___67 23561	46.01 -6.04 0.00	37.86 -6.11 0.00	35.88 -5.94 0.00	33.95 -5.62 0.00	34.87 -5.82 0.00	37.33 -5.82 0.00	45.05 -7.83 0.00	40.38 -6.35 0.00	30.65 -6.87 10.88	30.72 -7.10 14.01	30.71 -6.96 13.54	30.67 -7.13 13.90	25.61 -6.88 17.39	25.58 -6.84 16.76	25.57 -6.80 16.19	25.71 -7.21 18.19	31.74 -8.67 22.90	41.06 -9.38 21.69	41.03 -9.11 18.89	35.76 -8.04 15.77	35.73 -7.71 13.28	43.45 -5.81 0.00	44.87 -4.76 0.00	43.56 -7.13 0.97
HUNTLEY___68 23562	46.01 -6.04 0.00	37.86 -6.11 0.00	35.88 -5.94 0.00	33.95 -5.62 0.00	34.87 -5.82 0.00	37.33 -5.82 0.00	45.05 -7.83 0.00	40.38 -6.35 0.00	30.65 -6.87 10.88	30.72 -7.10 14.01	30.71 -6.96 13.54	30.67 -7.13 13.90	25.61 -6.88 17.39	25.58 -6.84 16.76	25.57 -6.80 16.19	25.71 -7.21 18.19	31.74 -8.67 22.90	41.06 -9.38 21.69	41.03 -9.11 18.89	35.76 -8.04 15.77	35.73 -7.71 13.28	43.45 -5.81 0.00	44.87 -4.76 0.00	43.56 -7.13 0.97
INDECK___CORINTH 23802	51.32 -0.73 0.00	43.75 -0.22 0.00	42.28 0.46 0.00	39.77 0.20 0.00	40.89 0.20 0.00	43.41 0.26 0.00	52.67 -0.21 0.00	46.26 -0.47 0.00	48.66 0.39 0.13	51.66 0.00 0.17	51.15 0.10 0.16	51.94 0.41 0.17	50.07 0.40 0.21	49.96 0.98 0.20	48.99 0.63 0.20	50.89 0.00 0.22	63.16 0.13 0.28	71.00 -0.87 0.26	67.76 -1.04 0.23	58.78 -0.60 0.19	56.33 -0.23 0.16	48.87 -0.39 0.00	48.69 -0.94 0.00	50.98 -0.67 0.01
INDECK___ILION 23567	52.83 0.78 0.00	44.63 0.66 0.00	42.41 0.59 0.00	40.12 0.55 0.00	41.30 0.61 0.00	43.80 0.65 0.00	53.73 0.85 0.00	47.57 0.84 0.00	49.37 0.97 0.00	52.92 1.09 0.00	52.29 1.08 0.00	52.79 1.09 0.00	50.93 1.05 0.00	50.16 0.98 0.00	49.53 0.97 0.00	52.13 1.02 0.00	64.64 1.33 0.00	73.79 1.66 0.00	70.55 1.52 0.00	60.88 1.31 0.00	57.97 1.25 0.00	50.34 1.08 0.00	50.62 0.99 0.00	52.54 0.88 0.00
INDECK___OLEAN 23982	47.10 -4.95 0.00	38.87 -5.10 0.00	36.97 -4.85 0.00	34.98 -4.59 0.00	35.89 -4.80 0.00	38.45 -4.70 0.00	47.64 -5.24 0.00	42.80 -3.93 0.00	35.33 -3.39 9.68	36.09 -3.27 12.47	35.83 -3.33 12.05	35.71 -3.62 12.37	30.11 -4.29 15.48	29.94 -4.33 14.91	29.78 -4.37 14.41	30.42 -4.50 16.19	38.25 -4.69 20.37	48.72 -4.11 19.30	48.63 -3.59 16.81	41.25 -4.29 14.03	41.39 -3.52 11.81	46.26 -3.00 0.00	46.55 -3.08 0.00	45.07 -5.73 0.86
INDECK___OSWEGO 23783	51.32 -0.73 0.00	43.27 -0.70 0.00	41.11 -0.71 0.00	38.86 -0.71 0.00	40.00 -0.69 0.00	42.42 -0.73 0.00	51.72 -1.16 0.00	45.80 -0.93 0.00	47.48 -0.92 0.00	50.95 -0.88 0.00	50.34 -0.87 0.00	50.82 -0.88 0.00	48.98 -0.90 0.00	48.29 -0.89 0.00	47.69 -0.87 0.00	50.09 -1.02 0.00	62.17 -1.14 0.00	71.12 -1.01 0.00	67.99 -1.04 0.00	58.56 -1.01 0.00	55.76 -0.96 0.00	48.62 -0.64 0.00	49.13 -0.50 0.00	51.09 -0.57 0.00
INDECK___YERKES 23781	46.32 -5.73 0.00	38.08 -5.89 0.00	36.09 -5.73 0.00	34.11 -5.46 0.00	35.07 -5.62 0.00	37.54 -5.61 0.00	45.32 -7.56 0.00	40.61 -6.12 0.00	30.88 -6.63 10.89	31.01 -6.79 14.03	30.99 -6.66 13.56	30.96 -6.82 13.92	25.98 -6.48 17.42	25.96 -6.44 16.78	25.89 -6.46 16.21	26.00 -6.90 18.21	32.03 -8.36 22.92	41.54 -8.87 21.72	41.42 -8.70 18.91	36.10 -7.68 15.79	36.11 -7.32 13.29	43.74 -5.52 0.00	45.26 -4.37 0.00	43.82 -6.87 0.97
INDIAN POINT_GT_1 24139	53.98 1.93 0.00	45.90 1.93 0.00	43.58 1.76 0.00	41.15 1.58 0.00	42.32 1.63 0.00	44.92 1.77 0.00	54.94 2.06 0.00	49.07 2.34 0.00	50.75 2.52 0.17	54.31 2.70 0.22	53.71 2.71 0.21	54.27 2.79 0.22	52.43 2.79 0.24	51.82 2.85 0.21	51.17 2.86 0.25	53.68 2.86 0.29	66.37 3.42 0.36	75.40 3.61 0.34	72.25 3.52 0.30	62.48 3.16 0.25	59.46 2.95 0.21	52.51 3.25 0.00	52.36 2.73 0.00	53.76 2.12 0.02
INDIAN POINT_GT_2 23659	53.98 1.93 0.00	45.90 1.93 0.00	43.58 1.76 0.00	41.15 1.58 0.00	42.32 1.63 0.00	44.92 1.77 0.00	54.94 2.06 0.00	49.07 2.34 0.00	50.75 2.52 0.17	54.31 2.70 0.22	53.71 2.71 0.21	54.27 2.79 0.22	52.43 2.79 0.24	51.82 2.85 0.21	51.17 2.86 0.25	53.68 2.86 0.29	66.37 3.42 0.36	75.40 3.61 0.34	72.25 3.52 0.30	62.48 3.16 0.25	59.46 2.95 0.21	52.51 3.25 0.00	52.36 2.73 0.00	53.76 2.12 0.02
INDIAN POINT_GT_3 24019	53.98 1.93 0.00	45.90 1.93 0.00	43.58 1.76 0.00	41.15 1.58 0.00	42.32 1.63 0.00	44.92 1.77 0.00	54.94 2.06 0.00	49.07 2.34 0.00	50.75 2.52 0.17	54.31 2.70 0.22	53.71 2.71 0.21	54.27 2.79 0.22	52.43 2.79 0.24	51.82 2.85 0.21	51.17 2.86 0.25	53.68 2.86 0.29	66.37 3.42 0.36	75.40 3.61 0.34	72.25 3.52 0.30	62.48 3.16 0.25	59.46 2.95 0.21	52.51 3.25 0.00	52.36 2.73 0.00	53.76 2.12 0.02
INDIAN POINT___2 23530	53.61 1.56 0.00	45.60 1.63 0.00	43.28 1.46 0.00	40.88 1.31 0.00	42.03 1.34 0.00	44.62 1.47 0.00	54.52 1.64 0.00	48.74 2.01 0.00	50.41 2.18 0.17	53.89 2.28 0.22	53.30 2.30 0.21	53.86 2.38 0.22	52.08 2.44 0.24	51.43 2.46 0.21	50.79 2.48 0.25	53.27 2.45 0.29	65.93 2.98 0.36	74.82 3.03 0.34	71.70 2.97 0.30	62.00 2.68 0.25	59.01 2.50 0.21	52.12 2.86 0.00	51.96 2.33 0.00	53.34 1.70 0.02
INDIAN POINT___3 23531	53.56 1.51 0.00	45.60 1.63 0.00	43.24 1.42 0.00	40.88 1.31 0.00	42.03 1.34 0.00	44.57 1.42 0.00	54.52 1.64 0.00	48.69 1.96 0.00	50.36 2.13 0.17	53.84 2.23 0.22	53.25 2.25 0.21	53.81 2.33 0.22	52.03 2.39 0.24	51.37 2.41 0.22	50.74 2.43 0.25	53.22 2.40 0.29	65.86 2.91 0.36	74.75 2.96 0.34	71.63 2.90 0.30	61.94 2.62 0.25	58.95 2.44 0.21	52.07 2.81 0.00	51.91 2.28 0.00	53.29 1.65 0.02

INDIAN PT_GT_GRP 23687	53.98 1.93 0.00	45.90 1.93 0.00	43.58 1.76 0.00	41.15 1.58 0.00	42.32 1.63 0.00	44.92 1.77 0.00	54.94 2.06 0.00	49.07 2.34 0.00	50.75 2.52 0.17	54.31 2.70 0.22	53.71 2.71 0.21	54.27 2.79 0.22	52.43 2.79 0.24	51.82 2.85 0.21	51.17 2.86 0.25	53.68 2.86 0.29	66.37 3.42 0.36	75.40 3.61 0.34	72.25 3.52 0.30	62.48 3.16 0.25	59.46 2.95 0.21	52.51 3.25 0.00	52.36 2.73 0.00	53.76 2.12 0.02
IP CORINTH___1 23988	51.32 -0.73 0.00	43.75 -0.22 0.00	42.28 0.46 0.00	39.77 0.20 0.00	40.89 0.20 0.00	43.41 0.26 0.00	52.67 -0.21 0.00	46.26 -0.47 0.00	48.66 0.39 0.13	51.66 0.00 0.17	51.15 0.10 0.16	51.94 0.41 0.17	50.07 0.40 0.21	49.96 0.98 0.20	48.99 0.63 0.20	50.89 0.00 0.22	63.16 0.13 0.28	71.00 -0.87 0.26	67.76 -1.04 0.23	58.78 -0.60 0.19	56.33 -0.23 0.16	48.87 -0.39 0.00	48.69 -0.94 0.00	50.98 -0.67 0.01
IP___TICONDEROGA 23804	53.72 1.67 0.00	45.46 1.49 0.00	43.58 1.76 0.00	41.15 1.58 0.00	42.28 1.59 0.00	44.88 1.73 0.00	54.89 2.01 0.00	47.85 1.12 0.00	49.92 1.65 0.13	53.37 1.71 0.17	52.84 1.79 0.16	53.49 1.96 0.17	51.62 1.95 0.21	51.09 2.11 0.20	50.35 1.99 0.20	52.58 1.69 0.22	65.18 2.15 0.28	73.82 1.95 0.26	70.46 1.66 0.23	60.99 1.61 0.19	58.15 1.59 0.16	50.84 1.58 0.00	50.57 0.94 0.00	53.25 1.60 0.01
JARVIS_____ 23743	52.15 0.10 0.00	44.06 0.09 0.00	41.95 0.13 0.00	39.69 0.12 0.00	40.81 0.12 0.00	43.24 0.09 0.00	52.93 0.05 0.00	46.82 0.09 0.00	48.55 0.15 0.00	51.99 0.16 0.00	51.36 0.15 0.00	51.86 0.16 0.00	50.03 0.15 0.00	49.33 0.15 0.00	48.71 0.15 0.00	51.26 0.15 0.00	63.50 0.19 0.00	72.35 0.22 0.00	69.24 0.21 0.00	59.75 0.18 0.00	56.89 0.17 0.00	49.51 0.25 0.00	49.83 0.20 0.00	51.81 0.15 0.00
JENNISON___1 23625	51.32 -0.73 0.00	43.18 -0.79 0.00	41.03 -0.79 0.00	38.82 -0.75 0.00	39.92 -0.77 0.00	42.37 -0.78 0.00	52.19 -0.69 0.00	46.45 -0.28 0.00	47.93 0.15 0.62	51.39 0.36 0.80	50.80 0.36 0.77	51.17 0.26 0.79	48.84 -0.05 0.99	48.13 -0.10 0.95	47.54 -0.10 0.92	49.92 -0.15 1.04	62.20 0.19 1.30	71.62 0.72 1.23	68.72 0.76 1.07	58.79 0.12 0.90	56.30 0.34 0.76	49.65 0.39 0.00	49.73 0.10 0.00	51.09 -0.52 0.05
JENNISON___2 23626	51.22 -0.83 0.00	43.09 -0.88 0.00	40.98 -0.84 0.00	38.78 -0.79 0.00	39.84 -0.85 0.00	42.33 -0.82 0.00	52.09 -0.79 0.00	46.36 -0.37 0.00	47.83 0.05 0.62	51.29 0.26 0.80	50.70 0.26 0.77	51.07 0.16 0.79	48.74 -0.15 0.99	48.03 -0.20 0.95	47.45 -0.19 0.92	49.81 -0.26 1.04	62.07 0.06 1.30	71.40 0.50 1.23	68.51 0.55 1.07	58.67 0.00 0.90	56.19 0.23 0.76	49.56 0.30 0.00	49.63 0.00 0.00	50.99 -0.62 0.05
KEDC PORT_JEFF_GT2 24210	53.40 1.35 0.00	47.05 3.08 0.00	44.54 2.72 0.00	42.06 2.49 0.00	42.89 2.20 0.00	44.88 1.73 0.00	48.87 0.26 4.27	48.04 1.31 0.00	49.20 0.97 0.17	52.16 0.98 0.65	51.07 1.08 1.22	52.88 1.40 0.22	51.22 1.70 0.36	50.66 1.87 0.39	49.91 1.85 0.50	52.24 1.58 0.45	65.48 2.53 0.36	74.46 2.67 0.34	71.97 3.24 0.30	62.60 3.28 0.25	59.74 3.23 0.21	52.57 3.50 0.19	51.79 2.33 0.17	52.62 0.98 0.02
KEDC PORT_JEFF_GT3 24211	53.40 1.35 0.00	47.05 3.08 0.00	44.54 2.72 0.00	42.06 2.49 0.00	42.89 2.20 0.00	44.88 1.73 0.00	48.87 0.26 4.27	48.04 1.31 0.00	49.20 0.97 0.17	52.16 0.98 0.65	51.07 1.08 1.22	52.88 1.40 0.22	51.22 1.70 0.36	50.66 1.87 0.39	49.91 1.85 0.50	52.24 1.58 0.45	65.48 2.53 0.36	74.46 2.67 0.34	71.97 3.24 0.30	62.60 3.28 0.25	59.74 3.23 0.21	52.57 3.50 0.19	51.79 2.33 0.17	52.62 0.98 0.02
KEDC_GLWD_GT4 24219	54.50 2.45 0.00	46.92 2.95 0.00	44.45 2.63 0.00	41.98 2.41 0.00	43.09 2.40 0.00	45.52 2.37 0.00	52.99 2.38 2.27	49.58 2.85 0.00	51.13 2.90 0.17	54.44 3.06 0.45	53.58 3.12 0.75	54.79 3.31 0.22	52.86 3.34 0.36	52.23 3.44 0.39	52.28 3.40 -0.32	54.61 3.37 -0.13	67.32 4.37 0.36	76.48 4.69 0.34	73.56 4.83 0.30	63.73 4.41 0.25	60.71 4.20 0.21	54.08 4.33 -0.49	53.64 3.57 -0.44	54.28 2.63 0.01
KEDC_GLWD_GT5 24220	54.50 2.45 0.00	46.92 2.95 0.00	44.45 2.63 0.00	41.98 2.41 0.00	43.09 2.40 0.00	45.52 2.37 0.00	52.99 2.38 2.27	49.58 2.85 0.00	51.13 2.90 0.17	54.44 3.06 0.45	53.58 3.12 0.75	54.79 3.31 0.22	52.86 3.34 0.36	52.23 3.44 0.39	52.28 3.40 -0.32	54.61 3.37 -0.13	67.32 4.37 0.36	76.48 4.69 0.34	73.56 4.83 0.30	63.73 4.41 0.25	60.71 4.20 0.21	54.08 4.33 -0.49	53.64 3.57 -0.44	54.28 2.63 0.01
KENSICO____ 23655	54.24 2.19 0.00	46.17 2.20 0.00	43.79 1.97 0.00	41.39 1.82 0.00	42.56 1.87 0.00	45.13 1.98 0.00	55.21 2.33 0.00	49.35 2.62 0.00	51.04 2.81 0.17	54.62 3.01 0.22	53.97 2.97 0.21	54.58 3.10 0.22	52.74 3.09 0.23	52.08 3.10 0.20	51.42 3.11 0.25	53.94 3.12 0.29	66.75 3.80 0.36	75.83 4.04 0.34	72.60 3.87 0.30	62.83 3.51 0.25	59.80 3.29 0.21	52.76 3.50 0.00	52.66 3.03 0.00	54.02 2.38 0.02
KIAC_JFK_AIRPORT 23541	54.86 2.81 0.00	46.70 2.73 0.00	44.16 2.34 0.00	41.67 2.10 0.00	42.89 2.20 0.00	45.44 2.29 0.00	55.74 2.86 0.00	50.23 3.50 0.00	51.96 3.73 0.17	55.65 4.04 0.22	55.20 4.20 0.21	55.77 4.29 0.22	54.93 4.19 -0.86	54.80 4.18 -1.44	52.74 4.18 0.00	55.01 4.19 0.29	67.95 5.00 0.36	77.42 5.63 0.34	74.18 5.45 0.30	64.15 4.83 0.25	61.05 4.54 0.21	53.99 4.73 0.00	53.80 4.17 0.00	54.69 3.05 0.02
KINTIGH_____ 23543	46.43 -5.62 0.00	38.52 -5.45 0.00	36.51 -5.31 0.00	34.50 -5.07 0.00	35.48 -5.21 0.00	37.93 -5.22 0.00	45.69 -7.19 0.00	40.84 -5.89 0.00	30.23 -6.49 11.68	30.09 -6.69 15.05	30.17 -6.50 14.54	30.15 -6.62 14.93	24.91 -6.29 18.68	24.94 -6.25 17.99	24.95 -6.22 17.39	24.94 -6.64 19.53	30.62 -8.10 24.59	40.10 -8.73 23.30	40.19 -8.56 20.28	35.18 -7.45 16.94	35.26 -7.20 14.26	43.84 -5.42 0.00	45.21 -4.42 0.00	44.32 -6.30 1.04
LEDERLE_____ 23769	54.18 2.13 0.00	46.12 2.15 0.00	43.79 1.97 0.00	41.35 1.78 0.00	42.52 1.83 0.00	45.13 1.98 0.00	55.26 2.38 0.00	49.35 2.62 0.00	51.04 2.81 0.17	54.56 2.95 0.22	53.92 2.92 0.21	54.48 3.00 0.22	52.60 2.99 0.27	51.97 3.05 0.26	51.37 3.06 0.25	53.94 3.12 0.29	66.69 3.74 0.36	75.83 4.04 0.34	72.66 3.93 0.30	62.83 3.51 0.25	59.69 3.18 0.21	52.71 3.45 0.00	52.56 2.93 0.00	53.91 2.27 0.02
LINDEN COGEN____ 23786	54.24 2.19 0.00	46.26 2.29 0.00	43.87 2.05 0.00	41.39 1.82 0.00	42.60 1.91 0.00	45.22 2.07 0.00	55.21 2.33 0.00	49.44 2.71 0.00	51.13 2.90 0.17	54.72 3.11 0.22	54.17 3.17 0.21	54.74 3.26 0.22	54.08 3.34 -0.86	53.96 3.34 -1.44	51.91 3.35 0.00	54.14 3.32 0.29	66.88 3.93 0.36	75.90 4.11 0.34	72.66 3.93 0.30	62.95 3.63 0.25	59.86 3.35 0.21	53.00 3.74 0.00	53.00 3.37 0.00	54.02 2.38 0.02
LIPA_MISC_IPP 23656	53.46 1.41 0.00	47.05 3.08 0.00	44.50 2.68 0.00	42.06 2.49 0.00	42.93 2.24 0.00	44.92 1.77 0.00	49.18 0.58 4.28	48.27 1.54 0.00	49.49 1.26 0.17	52.48 1.30 0.65	51.32 1.33 1.22	53.13 1.65 0.22	51.47 1.95 0.36	50.90 2.11 0.39	50.14 2.09 0.51	52.50 1.84 0.45	65.80 2.85 0.36	74.82 3.03 0.34	72.32 3.59 0.30	62.89 3.57 0.25	60.08 3.57 0.21	52.81 3.74 0.19	51.99 2.53 0.17	52.83 1.19 0.02

LITTLE FALLS___HYD 24013	53.51 1.46 0.00	45.16 1.19 0.00	42.91 1.09 0.00	40.64 1.07 0.00	41.79 1.10 0.00	44.40 1.25 0.00	54.57 1.69 0.00	48.37 1.64 0.00	50.29 1.89 0.00	53.85 2.02 0.00	53.21 2.00 0.00	53.72 2.02 0.00	51.78 1.90 0.00	51.00 1.82 0.00	50.36 1.80 0.00	53.00 1.89 0.00	65.84 2.53 0.00	75.16 3.03 0.00	71.93 2.90 0.00	62.01 2.44 0.00	59.05 2.33 0.00	51.23 1.97 0.00	51.37 1.74 0.00	53.26 1.60 0.00
LONG LAKE_PHOENIX 24014	51.37 -0.68 0.00	43.27 -0.70 0.00	41.11 -0.71 0.00	38.90 -0.67 0.00	40.00 -0.69 0.00	42.42 -0.73 0.00	51.77 -1.11 0.00	45.84 -0.89 0.00	47.53 -0.87 0.00	51.05 -0.78 0.00	50.44 -0.77 0.00	50.92 -0.78 0.00	49.08 -0.80 0.00	48.34 -0.84 0.00	47.73 -0.83 0.00	50.14 -0.97 0.00	62.23 -1.08 0.00	71.26 -0.87 0.00	68.20 -0.83 0.00	58.62 -0.95 0.00	55.87 -0.85 0.00	48.72 -0.54 0.00	49.23 -0.40 0.00	51.14 -0.52 0.00
LOVETT___3 23632	52.78 0.73 0.00	44.98 1.01 0.00	42.70 0.88 0.00	40.32 0.75 0.00	41.46 0.77 0.00	44.01 0.86 0.00	53.73 0.85 0.00	48.04 1.31 0.00	49.63 1.40 0.17	53.06 1.45 0.22	52.49 1.49 0.21	53.03 1.55 0.22	51.31 1.70 0.27	50.64 1.72 0.26	50.06 1.75 0.25	52.51 1.69 0.29	64.85 1.90 0.36	73.67 1.88 0.34	70.52 1.79 0.30	61.05 1.73 0.25	58.10 1.59 0.21	51.33 2.07 0.00	51.22 1.59 0.00	52.57 0.93 0.02
LOVETT___4 23642	53.46 1.41 0.00	45.51 1.54 0.00	43.20 1.38 0.00	40.80 1.23 0.00	41.95 1.26 0.00	44.53 1.38 0.00	54.47 1.59 0.00	48.65 1.92 0.00	50.31 2.08 0.17	53.79 2.18 0.22	53.15 2.15 0.21	53.70 2.22 0.22	51.90 2.29 0.27	51.23 2.31 0.26	50.69 2.38 0.25	53.17 2.35 0.29	65.74 2.79 0.36	74.68 2.89 0.34	71.56 2.83 0.30	61.88 2.56 0.25	58.84 2.33 0.21	51.97 2.71 0.00	51.81 2.18 0.00	53.19 1.55 0.02
LOVETT___5 23593	53.46 1.41 0.00	45.51 1.54 0.00	43.20 1.38 0.00	40.80 1.23 0.00	41.95 1.26 0.00	44.53 1.38 0.00	54.47 1.59 0.00	48.65 1.92 0.00	50.31 2.08 0.17	53.79 2.18 0.22	53.15 2.15 0.21	53.70 2.22 0.22	51.90 2.29 0.27	51.23 2.31 0.26	50.69 2.38 0.25	53.17 2.35 0.29	65.74 2.79 0.36	74.68 2.89 0.34	71.56 2.83 0.30	61.88 2.56 0.25	58.84 2.33 0.21	51.97 2.71 0.00	51.81 2.18 0.00	53.19 1.55 0.02
LOWER RAQUET___HYD 24057	52.26 0.21 0.00	44.06 0.09 0.00	41.90 0.08 0.00	39.61 0.04 0.00	40.73 0.04 0.00	43.24 0.09 0.00	53.78 0.90 0.00	47.38 0.65 0.00	48.79 0.39 0.00	51.83 0.00 0.00	51.11 -0.10 0.00	51.60 -0.10 0.00	49.78 -0.10 0.00	49.03 -0.15 0.00	48.41 -0.15 0.00	51.47 0.36 0.00	63.94 0.63 0.00	72.78 0.65 0.00	70.20 1.17 0.00	61.18 1.61 0.00	57.74 1.02 0.00	49.21 -0.05 0.00	49.48 -0.15 0.00	51.71 0.05 0.00
LOWER___HUDSON 24059	52.93 0.88 0.00	44.85 0.88 0.00	42.82 1.00 0.00	40.52 0.95 0.00	41.63 0.94 0.00	44.14 0.99 0.00	53.99 1.11 0.00	47.62 0.89 0.00	49.43 1.16 0.13	52.96 1.30 0.17	52.38 1.33 0.16	52.93 1.40 0.17	51.07 1.40 0.21	50.46 1.48 0.20	49.77 1.41 0.20	52.12 1.23 0.22	64.42 1.39 0.28	73.17 1.30 0.26	69.90 1.10 0.23	60.45 1.07 0.19	57.69 1.13 0.16	50.59 1.33 0.00	50.57 0.94 0.00	52.63 0.98 0.01
MG INDUSTRY___DRP 24185	52.73 0.68 0.00	44.67 0.70 0.00	42.53 0.71 0.00	40.28 0.71 0.00	41.42 0.73 0.00	43.88 0.73 0.00	53.67 0.79 0.00	47.52 0.79 0.00	48.99 0.73 0.14	52.47 0.83 0.19	51.90 0.87 0.18	52.44 0.93 0.19	50.55 0.90 0.23	49.89 0.93 0.22	49.26 0.92 0.22	51.94 1.07 0.24	64.21 1.20 0.30	72.92 1.08 0.29	69.82 1.04 0.25	60.07 0.71 0.21	57.33 0.79 0.18	50.34 1.08 0.00	50.37 0.74 0.00	52.27 0.62 0.01
MILLIKEN___1 23584	47.05 -5.00 0.00	39.53 -4.44 0.00	37.47 -4.35 0.00	35.41 -4.16 0.00	36.46 -4.23 0.00	38.79 -4.36 0.00	47.54 -5.34 0.00	42.43 -4.30 0.00	43.92 -4.26 0.22	47.24 -4.30 0.29	46.68 -4.25 0.28	47.07 -4.34 0.29	45.23 -4.29 0.36	44.51 -4.33 0.34	43.96 -4.27 0.33	46.14 -4.60 0.37	57.46 -5.38 0.47	66.27 -5.41 0.45	63.39 -5.25 0.39	54.31 -4.94 0.32	51.80 -4.65 0.27	45.42 -3.84 0.00	45.81 -3.82 0.00	47.20 -4.44 0.02
MILLIKEN___2 23585	47.05 -5.00 0.00	39.53 -4.44 0.00	37.47 -4.35 0.00	35.41 -4.16 0.00	36.46 -4.23 0.00	38.75 -4.40 0.00	47.54 -5.34 0.00	42.38 -4.35 0.00	43.92 -4.26 0.22	47.24 -4.30 0.29	46.68 -4.25 0.28	47.07 -4.34 0.29	45.18 -4.34 0.36	44.51 -4.33 0.34	43.96 -4.27 0.33	46.09 -4.65 0.37	57.46 -5.38 0.47	66.27 -5.41 0.45	63.32 -5.32 0.39	54.31 -4.94 0.32	51.80 -4.65 0.27	45.42 -3.84 0.00	45.76 -3.87 0.00	47.15 -4.49 0.02
MILLIKEN___DIESEL 23629	47.31 -4.74 0.00	39.75 -4.22 0.00	37.68 -4.14 0.00	35.61 -3.96 0.00	36.66 -4.03 0.00	39.01 -4.14 0.00	47.86 -5.02 0.00	42.66 -4.07 0.00	44.16 -4.02 0.22	47.50 -4.04 0.29	46.94 -3.99 0.28	47.33 -4.08 0.29	45.48 -4.04 0.36	44.76 -4.08 0.34	44.20 -4.03 0.33	46.34 -4.40 0.37	57.77 -5.07 0.47	66.70 -4.98 0.45	63.74 -4.90 0.39	54.60 -4.65 0.32	52.14 -4.31 0.27	45.66 -3.60 0.00	46.06 -3.57 0.00	47.46 -4.18 0.02
MODEL_CITY_ENERGY 24167	46.32 -5.73 0.00	38.12 -5.85 0.00	36.13 -5.69 0.00	34.15 -5.42 0.00	35.11 -5.58 0.00	37.58 -5.57 0.00	45.21 -7.67 0.00	40.56 -6.17 0.00	30.51 -6.83 11.06	30.58 -7.00 14.25	30.58 -6.86 13.77	30.58 -6.98 14.14	25.56 -6.63 17.69	25.50 -6.64 17.04	25.50 -6.60 16.46	25.56 -7.05 18.50	31.55 -8.48 23.28	40.91 -9.16 22.06	40.85 -8.97 19.21	35.67 -7.86 16.04	35.68 -7.54 13.50	43.69 -5.57 0.00	45.26 -4.37 0.00	43.86 -6.82 0.98
MOHAWK_PAPER___DRP 24187	53.46 1.41 0.00	45.20 1.23 0.00	43.12 1.30 0.00	40.80 1.23 0.00	41.95 1.26 0.00	44.49 1.34 0.00	54.47 1.59 0.00	48.13 1.40 0.00	49.92 1.65 0.13	53.53 1.87 0.17	52.94 1.89 0.16	53.49 1.96 0.17	51.57 1.90 0.21	50.85 1.87 0.20	50.21 1.85 0.20	52.73 1.84 0.22	65.18 2.15 0.28	74.11 2.24 0.26	70.80 2.00 0.23	61.17 1.79 0.19	58.32 1.76 0.16	51.23 1.97 0.00	51.17 1.54 0.00	53.20 1.55 0.01
MONGAUP___HYD 23641	54.13 2.08 0.00	45.90 1.93 0.00	43.58 1.76 0.00	41.19 1.62 0.00	42.36 1.67 0.00	45.01 1.86 0.00	55.42 2.54 0.00	49.16 2.43 0.00	50.94 2.71 0.17	54.46 2.85 0.22	53.61 2.61 0.21	54.17 2.69 0.22	52.25 2.64 0.27	51.58 2.66 0.26	50.98 2.67 0.25	53.73 2.91 0.29	66.62 3.67 0.36	75.90 4.11 0.34	72.73 4.00 0.30	62.77 3.45 0.25	59.46 2.95 0.21	52.31 3.05 0.00	52.16 2.53 0.00	53.81 2.17 0.02
MONTAUK___DIESEL 23721	55.54 3.49 0.00	48.67 4.70 0.00	45.92 4.10 0.00	43.33 3.76 0.00	44.23 3.54 0.00	46.30 3.15 0.00	51.14 2.54 4.28	50.05 3.32 0.00	51.42 3.19 0.17	54.60 3.42 0.65	53.42 3.43 1.22	55.36 3.88 0.22	53.61 4.09 0.36	52.97 4.18 0.39	52.19 4.13 0.50	54.65 3.99 0.45	69.09 6.14 0.36	78.86 7.07 0.34	76.46 7.73 0.30	66.29 6.97 0.25	63.26 6.75 0.21	55.47 6.40 0.19	54.17 4.71 0.17	54.64 3.00 0.02
N SALMON___HYD 24042	52.00 -0.05 0.00	43.88 -0.09 0.00	41.74 -0.08 0.00	39.49 -0.08 0.00	40.61 -0.08 0.00	43.11 -0.04 0.00	53.51 0.63 0.00	47.38 0.65 0.00	48.93 0.53 0.00	51.93 0.10 0.00	51.26 0.05 0.00	51.75 0.05 0.00	49.93 0.05 0.00	49.18 0.00 0.00	48.56 0.00 0.00	51.62 0.51 0.00	64.01 0.70 0.00	72.78 0.65 0.00	69.86 0.83 0.00	60.58 1.01 0.00	57.23 0.51 0.00	48.72 -0.54 0.00	49.08 -0.55 0.00	51.35 -0.31 0.00

N.E._GEN_SANDY PD 24062	33.48 1.30 19.87	45.20 1.23 0.00	43.07 1.25 0.00	40.72 1.15 0.00	41.87 1.18 0.00	42.42 1.25 1.98	54.31 1.43 0.00	47.13 1.31 0.91	49.76 1.50 0.14	53.25 1.61 0.19	52.67 1.64 0.18	53.22 1.71 0.19	51.35 1.70 0.23	50.73 1.77 0.22	50.09 1.75 0.22	52.56 1.69 0.24	64.97 1.96 0.30	73.79 1.95 0.29	70.64 1.86 0.25	61.09 1.73 0.21	58.18 1.64 0.18	51.13 1.87 0.00	47.84 1.49 3.28	56.48 1.39 -3.43
NARROWS_GT1_1 24228	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
NARROWS_GT1_2 24229	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
NARROWS_GT1_3 24230	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
NARROWS_GT1_4 24231	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
NARROWS_GT1_5 24232	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
NARROWS_GT1_6 24233	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
NARROWS_GT1_7 24234	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
NARROWS_GT1_8 24235	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
NARROWS_GT1_GRP 23726	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
NARROWS_GT2_1 24236	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
NARROWS_GT2_2 24237	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
NARROWS_GT2_3 24238	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
NARROWS_GT2_4 24239	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
NARROWS_GT2_5 24240	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
NARROWS_GT2_6 24241	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01

NARROWS_GT2_7 24242	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
NARROWS_GT2_8 24243	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
NARROWS_GT2_GRP 23741	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.82 3.69 -1.25	54.90 3.69 -2.03	52.39 3.74 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
NEG CAPITAL___MECHNVIL 23645	52.83 0.78 0.00	44.81 0.84 0.00	42.87 1.05 0.00	40.52 0.95 0.00	41.63 0.94 0.00	44.19 1.04 0.00	54.04 1.16 0.00	47.62 0.89 0.00	49.53 1.26 0.13	53.01 1.35 0.17	52.43 1.38 0.16	53.03 1.50 0.17	51.17 1.50 0.21	50.55 1.57 0.20	49.87 1.51 0.20	52.17 1.28 0.22	64.55 1.52 0.28	73.24 1.37 0.26	69.90 1.10 0.23	60.45 1.07 0.19	57.69 1.13 0.16	50.54 1.28 0.00	50.47 0.84 0.00	52.58 0.93 0.01
NEG CENTRAL_HIGH_ACRES 23767	49.19 -2.86 0.00	41.38 -2.59 0.00	39.23 -2.59 0.00	37.08 -2.49 0.00	38.17 -2.52 0.00	40.60 -2.55 0.00	49.34 -3.54 0.00	43.93 -2.80 0.00	46.19 -3.00 -0.79	49.90 -2.95 -1.02	49.32 -2.87 -0.98	49.76 -2.95 -1.01	48.30 -2.84 -1.26	47.55 -2.85 -1.22	46.88 -2.86 -1.18	49.31 -3.12 -1.32	61.36 -3.61 -1.66	70.18 -3.53 -1.58	66.88 -3.52 -1.37	57.50 -3.22 -1.15	54.50 -3.18 -0.96	46.99 -2.27 0.00	47.94 -1.69 0.00	48.94 -2.79 -0.07
NEG CENTRAL___DRP 24199	49.45 -2.60 0.00	41.55 -2.42 0.00	39.44 -2.38 0.00	37.31 -2.26 0.00	38.37 -2.32 0.00	40.78 -2.37 0.00	49.92 -2.96 0.00	44.30 -2.43 0.00	46.27 -2.37 -0.24	49.81 -2.33 -0.31	49.21 -2.30 -0.30	49.62 -2.38 -0.30	47.77 -2.49 -0.38	47.04 -2.51 -0.37	46.39 -2.52 -0.35	48.75 -2.76 -0.40	60.71 -3.10 -0.50	69.64 -2.96 -0.47	66.61 -2.83 -0.41	57.11 -2.80 -0.34	54.46 -2.55 -0.29	47.29 -1.97 0.00	47.74 -1.89 0.00	49.15 -2.53 -0.02
NEG CENTRAL___INDECK 23768	49.60 -2.45 0.00	41.60 -2.37 0.00	39.44 -2.38 0.00	37.27 -2.30 0.00	38.33 -2.36 0.00	40.91 -2.24 0.00	50.02 -2.86 0.00	44.72 -2.01 0.00	47.07 -1.84 -0.51	50.88 -1.61 -0.66	50.26 -1.59 -0.64	50.60 -1.76 -0.66	48.70 -2.00 -0.82	47.90 -2.07 -0.79	47.23 -2.09 -0.76	49.72 -2.25 -0.86	62.17 -2.22 -1.08	71.56 -1.59 -1.02	68.33 -1.59 -0.89	58.40 -1.91 -0.74	55.65 -1.70 -0.63	48.18 -1.08 0.00	48.84 -0.79 0.00	49.23 -2.48 -0.05
NEG CENTRAL___SENECA 23627	48.56 -3.49 0.00	40.76 -3.21 0.00	38.68 -3.14 0.00	36.60 -2.97 0.00	37.64 -3.05 0.00	40.04 -3.11 0.00	49.07 -3.81 0.00	43.60 -3.13 0.00	45.63 -3.05 -0.28	49.18 -3.01 -0.36	48.58 -2.97 -0.34	48.95 -3.10 -0.35	47.03 -3.29 -0.44	46.32 -3.29 -0.43	45.67 -3.30 -0.41	48.04 -3.53 -0.46	59.90 -3.99 -0.58	68.86 -3.82 -0.55	65.85 -3.66 -0.48	56.34 -3.63 -0.40	53.77 -3.29 -0.34	46.65 -2.61 0.00	47.10 -2.53 0.00	48.22 -3.46 -0.02
NEG CENTRAL___STATE_STREET 24147	49.60 -2.45 0.00	41.73 -2.24 0.00	39.60 -2.22 0.00	37.43 -2.14 0.00	38.49 -2.20 0.00	40.95 -2.20 0.00	50.08 -2.80 0.00	44.58 -2.15 0.00	46.48 -2.08 -0.16	50.01 -2.02 -0.20	49.46 -1.95 -0.20	49.83 -2.07 -0.20	48.03 -2.10 -0.25	47.31 -2.11 -0.24	46.66 -2.14 -0.24	49.02 -2.35 -0.26	61.04 -2.60 -0.33	70.14 -2.31 -0.32	66.95 -2.35 -0.27	57.48 -2.32 -0.23	54.75 -2.16 -0.19	47.63 -1.63 0.00	48.09 -1.54 0.00	49.55 -2.12 -0.01
NEG MILLWOOD___DRP 24198	54.50 2.45 0.00	46.21 2.24 0.00	43.83 2.01 0.00	41.43 1.86 0.00	42.60 1.91 0.00	45.22 2.07 0.00	55.37 2.49 0.00	49.39 2.66 0.00	51.14 2.90 0.16	54.74 3.11 0.20	54.13 3.12 0.20	54.71 3.21 0.20	52.82 3.19 0.25	52.14 3.20 0.24	51.52 3.20 0.24	54.12 3.27 0.26	66.97 3.99 0.33	76.14 4.33 0.32	72.90 4.14 0.27	63.09 3.75 0.23	59.99 3.46 0.19	52.90 3.64 0.00	52.91 3.28 0.00	54.39 2.74 0.01
NEG NORTH_FLCN_SEA 23793	51.32 -0.73 0.00	43.35 -0.62 0.00	41.23 -0.59 0.00	39.02 -0.55 0.00	40.12 -0.57 0.00	42.59 -0.56 0.00	52.88 0.00 0.00	47.01 0.28 0.00	48.59 0.19 0.00	51.47 -0.36 0.00	50.75 -0.46 0.00	51.23 -0.47 0.00	49.43 -0.45 0.00	48.74 -0.44 0.00	48.12 -0.44 0.00	51.21 0.10 0.00	63.50 0.19 0.00	72.20 0.07 0.00	69.17 0.14 0.00	59.87 0.30 0.00	56.49 -0.23 0.00	48.18 -1.08 0.00	48.49 -1.14 0.00	50.68 -0.98 0.00
NEG NORTH_KES_CHATEGAY 23792	51.74 -0.31 0.00	43.71 -0.26 0.00	41.57 -0.25 0.00	39.29 -0.28 0.00	40.41 -0.28 0.00	42.89 -0.26 0.00	53.25 0.37 0.00	47.15 0.42 0.00	48.74 0.34 0.00	51.78 -0.05 0.00	51.06 -0.15 0.00	51.54 -0.16 0.00	49.73 -0.15 0.00	49.03 -0.15 0.00	48.41 -0.15 0.00	51.37 0.26 0.00	63.75 0.44 0.00	72.49 0.36 0.00	69.44 0.41 0.00	60.11 0.54 0.00	56.83 0.11 0.00	48.42 -0.84 0.00	48.79 -0.84 0.00	51.09 -0.57 0.00
NEG NORTH___ALICE_FALLS 23915	51.74 -0.31 0.00	43.66 -0.31 0.00	41.53 -0.29 0.00	39.29 -0.28 0.00	40.41 -0.28 0.00	42.89 -0.26 0.00	53.25 0.37 0.00	47.43 0.70 0.00	49.03 0.63 0.00	51.93 0.10 0.00	51.16 -0.05 0.00	51.65 -0.05 0.00	49.83 -0.05 0.00	49.13 -0.05 0.00	48.46 -0.10 0.00	51.67 0.56 0.00	64.13 0.82 0.00	72.85 0.72 0.00	69.79 0.76 0.00	60.46 0.89 0.00	57.00 0.28 0.00	48.57 -0.69 0.00	48.84 -0.79 0.00	51.04 -0.62 0.00
NEG NORTH___LWR_SARANAC 23913	51.74 -0.31 0.00	43.66 -0.31 0.00	41.53 -0.29 0.00	39.29 -0.28 0.00	40.41 -0.28 0.00	42.89 -0.26 0.00	53.25 0.37 0.00	47.43 0.70 0.00	49.03 0.63 0.00	51.93 0.10 0.00	51.16 -0.05 0.00	51.65 -0.05 0.00	49.83 -0.05 0.00	49.13 -0.05 0.00	48.46 -0.10 0.00	51.67 0.56 0.00	64.13 0.82 0.00	72.85 0.72 0.00	69.79 0.76 0.00	60.46 0.89 0.00	57.00 0.28 0.00	48.57 -0.69 0.00	48.84 -0.79 0.00	51.04 -0.62 0.00
NEG NORTH___PLATTSBURG 23628	51.74 -0.31 0.00	43.66 -0.31 0.00	41.53 -0.29 0.00	39.29 -0.28 0.00	40.41 -0.28 0.00	42.89 -0.26 0.00	53.25 0.37 0.00	47.43 0.70 0.00	49.03 0.63 0.00	51.93 0.10 0.00	51.16 -0.05 0.00	51.65 -0.05 0.00	49.83 -0.05 0.00	49.13 -0.05 0.00	48.46 -0.10 0.00	51.67 0.56 0.00	64.13 0.82 0.00	72.85 0.72 0.00	69.79 0.76 0.00	60.46 0.89 0.00	57.00 0.28 0.00	48.57 -0.69 0.00	48.84 -0.79 0.00	51.04 -0.62 0.00
NEG WEST_LEA_LOCKPORT 23791	46.22 -5.83 0.00	38.03 -5.94 0.00	36.05 -5.77 0.00	34.07 -5.50 0.00	35.03 -5.66 0.00	37.50 -5.65 0.00	45.21 -7.67 0.00	40.56 -6.17 0.00	30.38 -6.83 11.19	30.46 -6.95 14.42	30.41 -6.86 13.94	30.41 -6.98 14.31	25.30 -6.68 17.90	25.30 -6.64 17.24	25.30 -6.60 16.66	25.34 -7.05 18.72	31.27 -8.48 23.56	40.72 -9.09 22.32	40.68 -8.91 19.44	35.48 -7.86 16.23	35.52 -7.54 13.66	43.64 -5.62 0.00	45.21 -4.42 0.00	43.80 -6.87 0.99

NEG WEST___LANCASTR 23811	45.28 -6.77 0.00	37.42 -6.55 0.00	35.59 -6.23 0.00	33.63 -5.94 0.00	34.55 -6.14 0.00	36.98 -6.17 0.00	45.53 -7.35 0.00	40.75 -5.98 0.00	33.28 -5.81 9.31	33.93 -5.91 11.99	33.68 -5.94 11.59	33.60 -6.20 11.90	28.36 -6.63 14.89	28.20 -6.64 14.34	28.10 -6.60 13.86	28.64 -6.90 15.57	35.86 -7.85 19.60	45.55 -8.01 18.57	45.47 -7.39 16.17	38.74 -7.33 13.50	38.84 -6.52 11.36	43.84 -5.42 0.00	44.37 -5.26 0.00	43.29 -7.54 0.83
NEG_PENN_ALLEGHNY 23528	49.76 -2.29 0.00	41.86 -2.11 0.00	39.85 -1.97 0.00	37.71 -1.86 0.00	38.78 -1.91 0.00	41.17 -1.98 0.00	50.71 -2.17 0.00	44.95 -1.78 0.00	45.98 -1.45 0.97	49.17 -1.40 1.26	48.57 -1.43 1.21	48.90 -1.55 1.25	46.42 -1.90 1.56	45.76 -1.92 1.50	45.22 -1.89 1.45	47.49 -1.99 1.63	59.11 -2.15 2.05	68.17 -2.02 1.94	65.61 -1.73 1.69	56.13 -2.03 1.41	53.94 -1.59 1.19	47.88 -1.38 0.00	47.94 -1.69 0.00	49.30 -2.27 0.09
NEG___GEN_MONROE 24207	49.60 -2.45 0.00	41.68 -2.29 0.00	39.52 -2.30 0.00	37.31 -2.26 0.00	38.41 -2.28 0.00	40.95 -2.20 0.00	49.71 -3.17 0.00	44.49 -2.24 0.00	47.14 -2.42 -1.16	51.09 -2.23 -1.49	50.55 -2.10 -1.44	50.96 -2.22 -1.48	49.54 -2.19 -1.85	48.71 -2.26 -1.79	47.95 -2.33 -1.72	50.55 -2.50 -1.94	63.03 -2.72 -2.44	72.13 -2.31 -2.31	68.62 -2.42 -2.01	58.93 -2.32 -1.68	55.80 -2.33 -1.41	47.88 -1.38 0.00	48.94 -0.69 0.00	49.38 -2.38 -0.10
NEPA___ENERGY 23901	43.93 -8.12 0.00	36.50 -7.47 0.00	34.84 -6.98 0.00	32.96 -6.61 0.00	33.81 -6.88 0.00	36.12 -7.03 0.00	45.37 -7.51 0.00	40.23 -6.50 0.00	35.05 -5.71 7.64	36.18 -5.81 9.84	35.76 -5.94 9.51	35.58 -6.36 9.76	30.34 -7.33 12.21	30.08 -7.33 11.77	29.91 -7.28 11.37	30.88 -7.46 12.77	39.00 -8.23 16.08	48.68 -8.22 15.23	48.45 -7.32 13.26	40.64 -7.86 11.07	40.82 -6.58 9.32	43.15 -6.11 0.00	42.88 -6.75 0.00	42.35 -8.63 0.68
NEVERSINK___HYD 23608	54.03 1.98 0.00	45.77 1.80 0.00	43.45 1.63 0.00	41.07 1.50 0.00	42.28 1.59 0.00	44.88 1.73 0.00	55.26 2.38 0.00	48.97 2.24 0.00	50.75 2.52 0.17	54.31 2.70 0.22	53.46 2.46 0.21	54.01 2.53 0.22	52.10 2.49 0.27	51.43 2.51 0.26	50.83 2.52 0.25	53.58 2.76 0.29	66.37 3.42 0.36	75.61 3.82 0.34	72.39 3.66 0.30	62.54 3.22 0.25	59.35 2.84 0.21	52.17 2.91 0.00	52.06 2.43 0.00	53.76 2.12 0.02
NIAGARA____ 23760	46.22 -5.83 0.00	38.03 -5.94 0.00	36.05 -5.77 0.00	34.07 -5.50 0.00	34.99 -5.70 0.00	37.50 -5.65 0.00	45.00 -7.88 0.00	40.28 -6.45 0.00	30.00 -7.21 11.19	30.00 -7.41 14.42	30.00 -7.27 13.94	30.00 -7.39 14.31	25.00 -6.98 17.90	25.01 -6.93 17.24	25.01 -6.89 16.66	25.03 -7.36 18.72	30.76 -8.99 23.56	40.00 -9.81 22.32	39.99 -9.60 19.44	35.00 -8.34 16.23	35.01 -8.05 13.66	43.30 -5.96 0.00	44.97 -4.66 0.00	43.70 -6.97 0.99
NINE_MILE_1 23575	50.96 -1.09 0.00	42.96 -1.01 0.00	40.82 -1.00 0.00	38.62 -0.95 0.00	39.71 -0.98 0.00	42.16 -0.99 0.00	51.35 -1.53 0.00	45.42 -1.31 0.00	47.04 -1.36 0.00	50.48 -1.35 0.00	49.88 -1.33 0.00	50.36 -1.34 0.00	48.53 -1.35 0.00	47.85 -1.33 0.00	47.25 -1.31 0.00	49.68 -1.43 0.00	61.60 -1.71 0.00	70.40 -1.73 0.00	67.30 -1.73 0.00	57.96 -1.61 0.00	55.25 -1.47 0.00	48.13 -1.13 0.00	48.69 -0.94 0.00	50.68 -0.98 0.00
NINE_MILE_2 23744	50.96 -1.09 0.00	42.96 -1.01 0.00	40.86 -0.96 0.00	38.62 -0.95 0.00	39.71 -0.98 0.00	42.16 -0.99 0.00	51.35 -1.53 0.00	45.42 -1.31 0.00	47.04 -1.36 0.00	50.48 -1.35 0.00	49.88 -1.33 0.00	50.36 -1.34 0.00	48.53 -1.35 0.00	47.85 -1.33 0.00	47.25 -1.31 0.00	49.68 -1.43 0.00	61.60 -1.71 0.00	70.40 -1.73 0.00	67.30 -1.73 0.00	57.96 -1.61 0.00	55.25 -1.47 0.00	48.13 -1.13 0.00	48.74 -0.89 0.00	50.68 -0.98 0.00
NM_CAPITAL___DRP 24208	53.25 1.20 0.00	45.07 1.10 0.00	42.99 1.17 0.00	40.68 1.11 0.00	41.83 1.14 0.00	44.31 1.16 0.00	54.25 1.37 0.00	47.94 1.21 0.00	49.72 1.45 0.13	53.27 1.61 0.17	52.69 1.64 0.16	53.24 1.71 0.17	51.32 1.65 0.21	50.60 1.62 0.20	49.96 1.60 0.20	52.47 1.58 0.22	64.80 1.77 0.28	73.67 1.80 0.26	70.46 1.66 0.23	60.87 1.49 0.19	58.09 1.53 0.16	50.98 1.72 0.00	51.02 1.39 0.00	52.99 1.34 0.01
NM_CENTRAL___DRP 24181	51.37 -0.68 0.00	43.27 -0.70 0.00	41.11 -0.71 0.00	38.90 -0.67 0.00	40.00 -0.69 0.00	42.46 -0.69 0.00	51.82 -1.06 0.00	45.94 -0.79 0.00	47.63 -0.77 0.00	51.16 -0.67 0.00	50.54 -0.67 0.00	50.98 -0.72 0.00	49.13 -0.75 0.00	48.39 -0.79 0.00	47.78 -0.78 0.00	50.19 -0.92 0.00	62.36 -0.95 0.00	71.34 -0.79 0.00	68.27 -0.76 0.00	58.74 -0.83 0.00	55.98 -0.74 0.00	48.82 -0.44 0.00	49.28 -0.35 0.00	51.14 -0.52 0.00
NM_FRONTIER___DRP 24179	46.38 -5.67 0.00	38.12 -5.85 0.00	36.09 -5.73 0.00	34.15 -5.42 0.00	35.07 -5.62 0.00	37.58 -5.57 0.00	45.11 -7.77 0.00	40.47 -6.26 0.00	30.29 -7.02 11.09	30.35 -7.20 14.28	30.33 -7.07 13.81	30.34 -7.19 14.17	25.37 -6.78 17.73	25.36 -6.74 17.08	25.36 -6.70 16.50	25.41 -7.16 18.54	31.23 -8.74 23.34	40.57 -9.45 22.11	40.46 -9.32 19.25	35.45 -8.04 16.08	35.36 -7.83 13.53	43.55 -5.71 0.00	45.26 -4.37 0.00	43.86 -6.82 0.98
NM_ST_REGIS___HYD 24053	52.26 0.21 0.00	44.10 0.13 0.00	41.90 0.08 0.00	39.65 0.08 0.00	40.77 0.08 0.00	43.28 0.13 0.00	53.78 0.90 0.00	47.48 0.75 0.00	48.88 0.48 0.00	51.93 0.10 0.00	51.21 0.00 0.00	51.70 0.00 0.00	49.88 0.00 0.00	49.18 0.00 0.00	48.51 -0.05 0.00	51.62 0.51 0.00	64.07 0.76 0.00	72.92 0.79 0.00	70.27 1.24 0.00	61.12 1.55 0.00	57.68 0.96 0.00	49.16 -0.10 0.00	49.43 -0.20 0.00	51.71 0.05 0.00
NORTHPORT___1 23551	52.73 0.68 0.00	46.65 2.68 0.00	44.25 2.43 0.00	41.90 2.33 0.00	42.77 2.08 0.00	44.62 1.47 0.00	48.78 0.21 4.31	47.94 1.21 0.00	49.10 0.87 0.17	52.06 0.88 0.65	50.90 0.92 1.23	52.67 1.19 0.22	51.02 1.50 0.36	50.46 1.67 0.39	49.67 1.65 0.54	52.02 1.38 0.47	64.98 2.03 0.36	73.81 2.02 0.34	71.22 2.49 0.30	61.94 2.62 0.25	59.23 2.72 0.21	52.14 3.10 0.22	51.46 2.03 0.20	52.47 0.83 0.02
NORTHPORT___2 23552	52.78 0.73 0.00	46.65 2.68 0.00	44.25 2.43 0.00	41.90 2.33 0.00	42.77 2.08 0.00	44.62 1.47 0.00	48.78 0.21 4.31	47.94 1.21 0.00	49.10 0.87 0.17	52.06 0.88 0.65	50.90 0.92 1.23	52.67 1.19 0.22	51.02 1.50 0.36	50.46 1.67 0.39	49.67 1.65 0.54	52.02 1.38 0.47	64.98 2.03 0.36	73.81 2.02 0.34	71.22 2.49 0.30	61.94 2.62 0.25	59.23 2.72 0.21	52.14 3.10 0.22	51.46 2.03 0.20	52.47 0.83 0.02
NORTHPORT___3 23553	53.46 1.41 0.00	47.05 3.08 0.00	44.54 2.72 0.00	42.06 2.49 0.00	43.05 2.36 0.00	45.26 2.11 0.00	49.80 1.22 4.30	48.83 2.10 0.00	50.07 1.84 0.17	52.89 1.71 0.65	51.77 1.79 1.23	53.50 2.02 0.22	51.76 2.24 0.36	51.35 2.56 0.39	50.52 2.52 0.56	52.78 2.15 0.48	66.05 3.10 0.36	74.96 3.17 0.34	72.39 3.66 0.30	62.83 3.51 0.25	59.97 3.46 0.21	52.72 3.69 0.23	52.65 3.23 0.21	53.91 2.27 0.02
NORTHPORT___4 23650	53.25 1.20 0.00	47.00 3.03 0.00	44.50 2.68 0.00	42.02 2.45 0.00	43.01 2.32 0.00	45.18 2.03 0.00	49.69 1.11 4.30	48.74 2.01 0.00	49.88 1.65 0.17	52.68 1.50 0.65	51.57 1.59 1.23	53.29 1.81 0.22	51.57 2.05 0.36	51.20 2.41 0.39	50.38 2.38 0.56	52.57 1.94 0.48	65.80 2.85 0.36	74.68 2.89 0.34	72.11 3.38 0.30	62.60 3.28 0.25	59.74 3.23 0.21	52.53 3.50 0.23	52.60 3.18 0.21	53.91 2.27 0.02

NORTHPORT___IC 23718	52.99 0.94 0.00	46.74 2.77 0.00	44.33 2.51 0.00	41.94 2.37 0.00	42.81 2.12 0.00	44.75 1.60 0.00	48.99 0.42 4.31	48.13 1.40 0.00	49.29 1.06 0.17	52.27 1.09 0.65	51.11 1.13 1.23	52.88 1.40 0.22	51.22 1.70 0.36	50.66 1.87 0.39	49.87 1.85 0.54	52.22 1.58 0.47	65.29 2.34 0.36	74.17 2.38 0.34	71.56 2.83 0.30	62.24 2.92 0.25	59.46 2.95 0.21	52.34 3.30 0.22	51.66 2.23 0.20	52.62 0.98 0.02
NSINS_S_GLNS_FALLS 23858	51.74 -0.31 0.00	44.23 0.26 0.00	42.66 0.84 0.00	40.20 0.63 0.00	41.30 0.61 0.00	43.84 0.69 0.00	53.30 0.42 0.00	46.82 0.09 0.00	49.14 0.87 0.13	52.28 0.62 0.17	51.72 0.67 0.16	52.51 0.98 0.17	50.62 0.95 0.21	50.36 1.38 0.20	49.48 1.12 0.20	51.20 0.31 0.22	63.47 0.44 0.28	71.58 -0.29 0.26	68.32 -0.48 0.23	59.20 -0.18 0.19	56.67 0.11 0.16	49.26 0.00 0.00	49.08 -0.55 0.00	51.39 -0.26 0.01
NUCOR_STEEL___DRP 24197	49.60 -2.45 0.00	41.73 -2.24 0.00	39.60 -2.22 0.00	37.43 -2.14 0.00	38.49 -2.20 0.00	40.95 -2.20 0.00	50.08 -2.80 0.00	44.58 -2.15 0.00	46.48 -2.08 -0.16	50.01 -2.02 -0.20	49.46 -1.95 -0.20	49.83 -2.07 -0.20	48.03 -2.10 -0.25	47.31 -2.11 -0.24	46.66 -2.14 -0.24	49.02 -2.35 -0.26	61.04 -2.60 -0.33	70.14 -2.31 -0.32	66.95 -2.35 -0.27	57.48 -2.32 -0.23	54.75 -2.16 -0.19	47.63 -1.63 0.00	48.09 -1.54 0.00	49.55 -2.12 -0.01
NYISO_LBMP_REFERENCE 24008	52.05 0.00 0.00	43.97 0.00 0.00	41.82 0.00 0.00	39.57 0.00 0.00	40.69 0.00 0.00	43.15 0.00 0.00	52.88 0.00 0.00	46.73 0.00 0.00	48.40 0.00 0.00	51.83 0.00 0.00	51.21 0.00 0.00	51.70 0.00 0.00	49.88 0.00 0.00	49.18 0.00 0.00	48.56 0.00 0.00	51.11 0.00 0.00	63.31 0.00 0.00	72.13 0.00 0.00	69.03 0.00 0.00	59.57 0.00 0.00	56.72 0.00 0.00	49.26 0.00 0.00	49.63 0.00 0.00	51.66 0.00 0.00
NYPA_BRENTWD____GT 24164	53.66 1.61 0.00	47.22 3.25 0.00	44.71 2.89 0.00	42.26 2.69 0.00	43.17 2.48 0.00	45.13 1.98 0.00	49.64 1.00 4.24	48.65 1.92 0.00	49.88 1.65 0.17	52.89 1.71 0.65	51.79 1.79 1.21	53.55 2.07 0.22	51.86 2.34 0.36	51.25 2.46 0.39	50.57 2.48 0.47	52.93 2.25 0.43	66.24 3.29 0.36	74.89 3.10 0.34	72.39 3.66 0.30	63.25 3.93 0.25	60.42 3.91 0.21	53.14 4.04 0.16	52.41 2.93 0.15	53.24 1.60 0.02
NYPA_GOWANUS____GT5 24156	54.86 2.81 0.00	46.74 2.77 0.00	44.33 2.51 0.00	41.90 2.33 0.00	43.05 2.36 0.00	45.70 2.55 0.00	55.84 2.96 0.00	50.05 3.32 0.00	51.76 3.53 0.17	55.39 3.78 0.22	54.74 3.74 0.21	55.32 3.83 0.21	54.77 3.64 -1.25	54.90 3.69 -2.03	52.34 3.69 -0.09	54.71 3.88 0.28	67.64 4.69 0.36	76.84 5.05 0.34	73.56 4.83 0.30	63.68 4.35 0.24	60.59 4.08 0.21	53.50 4.24 0.00	53.35 3.72 0.00	54.54 2.89 0.01
NYPA_GOWANUS____GT6 24157	54.86 2.81 0.00	46.74 2.77 0.00	44.33 2.51 0.00	41.90 2.33 0.00	43.05 2.36 0.00	45.70 2.55 0.00	55.84 2.96 0.00	50.05 3.32 0.00	51.76 3.53 0.17	55.39 3.78 0.22	54.74 3.74 0.21	55.32 3.83 0.21	54.77 3.64 -1.25	54.90 3.69 -2.03	52.34 3.69 -0.09	54.71 3.88 0.28	67.64 4.69 0.36	76.84 5.05 0.34	73.56 4.83 0.30	63.68 4.35 0.24	60.59 4.08 0.21	53.50 4.24 0.00	53.35 3.72 0.00	54.54 2.89 0.01
NYPA_HARLEM__RVR__GT1 24160	55.23 3.18 0.00	47.00 3.03 0.00	44.62 2.80 0.00	42.06 2.49 0.00	43.29 2.60 0.00	45.95 2.80 0.00	56.26 3.38 0.00	50.14 3.41 0.00	51.86 3.63 0.17	55.50 3.89 0.22	54.89 3.89 0.21	55.47 3.98 0.21	54.68 3.94 -0.86	87.00 3.93 -33.89	87.00 3.98 -34.46	87.00 4.04 -31.85	77.00 4.94 -8.75	76.98 5.19 0.34	75.02 5.04 -0.95	75.18 4.53 -11.08	60.77 4.25 0.20	53.74 4.48 0.00	53.65 4.02 0.00	55.11 3.46 0.01
NYPA_HARLEM__RVR__GT2 24161	55.23 3.18 0.00	47.00 3.03 0.00	44.62 2.80 0.00	42.06 2.49 0.00	43.29 2.60 0.00	45.95 2.80 0.00	56.26 3.38 0.00	50.14 3.41 0.00	51.86 3.63 0.17	55.50 3.89 0.22	54.89 3.89 0.21	55.47 3.98 0.21	54.68 3.94 -0.86	87.00 3.93 -33.89	87.00 3.98 -34.46	87.00 4.04 -31.85	77.00 4.94 -8.75	76.98 5.19 0.34	75.02 5.04 -0.95	75.18 4.53 -11.08	60.77 4.25 0.20	53.74 4.48 0.00	53.65 4.02 0.00	55.11 3.46 0.01
NYPA_KENT____GT 24152	54.97 2.92 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.95 3.07 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.84 3.84 0.21	55.42 3.93 0.21	54.92 3.79 -1.25	55.00 3.79 -2.03	52.44 3.79 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.91 5.12 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.59 4.33 0.00	53.45 3.82 0.00	54.70 3.05 0.01
NYPA_POUCH1____GT 24155	54.91 2.86 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.05 3.32 0.00	51.81 3.58 0.17	55.39 3.78 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.81 3.69 -1.24	54.88 3.69 -2.01	52.34 3.69 -0.09	54.77 3.94 0.28	67.70 4.75 0.36	76.84 5.05 0.34	73.63 4.90 0.30	63.68 4.35 0.24	60.65 4.14 0.21	53.55 4.29 0.00	53.35 3.72 0.00	54.59 2.94 0.01
NYPA_VERNON____GT2 24162	55.02 2.97 0.00	46.83 2.86 0.00	44.41 2.59 0.00	41.90 2.33 0.00	43.13 2.44 0.00	45.74 2.59 0.00	55.95 3.07 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.84 3.84 0.21	55.42 3.93 0.21	55.02 3.89 -1.25	55.09 3.88 -2.03	52.53 3.88 -0.09	54.82 3.99 0.28	67.76 4.81 0.36	76.91 5.12 0.34	73.70 4.97 0.30	63.80 4.47 0.24	60.71 4.20 0.21	53.64 4.38 0.00	53.50 3.87 0.00	54.75 3.10 0.01
NYPA_VERNON____GT3 24163	55.02 2.97 0.00	46.83 2.86 0.00	44.41 2.59 0.00	41.90 2.33 0.00	43.13 2.44 0.00	45.74 2.59 0.00	55.95 3.07 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.84 3.84 0.21	55.42 3.93 0.21	55.02 3.89 -1.25	55.09 3.88 -2.03	52.53 3.88 -0.09	54.82 3.99 0.28	67.76 4.81 0.36	76.91 5.12 0.34	73.70 4.97 0.30	63.80 4.47 0.24	60.71 4.20 0.21	53.64 4.38 0.00	53.50 3.87 0.00	54.75 3.10 0.01
NYPA___HOLTSVILL 23794	53.35 1.30 0.00	46.96 2.99 0.00	44.45 2.63 0.00	41.98 2.41 0.00	42.85 2.16 0.00	44.83 1.68 0.00	49.08 0.48 4.28	48.18 1.45 0.00	49.39 1.16 0.17	52.37 1.19 0.65	51.27 1.28 1.22	53.03 1.55 0.22	51.37 1.85 0.36	50.81 2.02 0.39	50.09 2.04 0.51	52.40 1.74 0.45	65.67 2.72 0.36	74.60 2.81 0.34	72.11 3.38 0.30	62.72 3.40 0.25	59.86 3.35 0.21	52.67 3.60 0.19	51.89 2.43 0.17	52.78 1.14 0.02
NYPA___HELLGATE_GT1 24158	55.23 3.18 0.00	47.00 3.03 0.00	44.62 2.80 0.00	42.06 2.49 0.00	43.29 2.60 0.00	45.95 2.80 0.00	56.26 3.38 0.00	50.14 3.41 0.00	51.86 3.63 0.17	55.50 3.89 0.22	54.89 3.89 0.21	55.47 3.98 0.21	54.69 3.94 -0.87	87.55 3.93 -34.44	87.56 3.98 -35.02	87.52 4.04 -32.37	76.85 4.94 -8.60	76.98 5.19 0.34	75.00 5.04 -0.93	75.00 4.53 -10.90	60.77 4.25 0.20	53.74 4.48 0.00	53.65 4.02 0.00	55.11 3.46 0.01
NYPA___HELLGATE_GT2 24159	55.23 3.18 0.00	47.00 3.03 0.00	44.62 2.80 0.00	42.06 2.49 0.00	43.29 2.60 0.00	45.95 2.80 0.00	56.26 3.38 0.00	50.14 3.41 0.00	51.86 3.63 0.17	55.50 3.89 0.22	54.89 3.89 0.21	55.47 3.98 0.21	54.69 3.94 -0.87	87.55 3.93 -34.44	87.56 3.98 -35.02	87.52 4.04 -32.37	76.85 4.94 -8.60	76.98 5.19 0.34	75.00 5.04 -0.93	75.00 4.53 -10.90	60.77 4.25 0.20	53.74 4.48 0.00	53.65 4.02 0.00	55.11 3.46 0.01

O.H_GEN_BRUCE 24063	26.35 -5.83 19.87	38.03 -5.94 0.00	36.05 -5.77 0.00	34.07 -5.50 0.00	35.03 -5.66 0.00	35.52 -5.65 1.98	45.05 -7.83 0.00	39.47 -6.35 0.91	30.02 -7.12 11.26	30.02 -7.31 14.50	30.02 -7.17 14.02	30.02 -7.29 14.39	24.95 -6.93 18.00	24.96 -6.88 17.34	24.95 -6.85 16.76	24.97 -7.31 18.83	30.75 -8.86 23.70	40.00 -9.67 22.46	39.95 -9.53 19.55	35.03 -8.22 16.32	35.04 -7.94 13.74	43.40 -5.86 0.00	41.73 -4.62 3.28	47.18 -6.92 -2.44
OAK ORCHARD___HYD 24046	49.34 -2.71 0.00	41.51 -2.46 0.00	39.35 -2.47 0.00	37.20 -2.37 0.00	38.25 -2.44 0.00	40.78 -2.37 0.00	49.44 -3.44 0.00	44.16 -2.57 0.00	46.61 -2.76 -0.97	50.45 -2.64 -1.26	49.86 -2.56 -1.21	50.31 -2.64 -1.25	48.90 -2.54 -1.56	48.12 -2.56 -1.50	47.39 -2.62 -1.45	49.88 -2.86 -1.63	62.13 -3.23 -2.05	71.04 -3.03 -1.94	67.68 -3.04 -1.69	58.12 -2.86 -1.41	55.13 -2.78 -1.19	47.39 -1.87 0.00	48.44 -1.19 0.00	49.17 -2.58 -0.09
OCC_CHEM___DRP 24175	46.38 -5.67 0.00	38.08 -5.89 0.00	36.09 -5.73 0.00	34.11 -5.46 0.00	35.07 -5.62 0.00	37.54 -5.61 0.00	45.05 -7.83 0.00	40.47 -6.26 0.00	30.31 -7.02 11.07	30.36 -7.20 14.27	30.35 -7.07 13.79	30.35 -7.19 14.16	25.39 -6.78 17.71	25.38 -6.74 17.06	25.38 -6.70 16.48	25.43 -7.16 18.52	31.26 -8.74 23.31	40.52 -9.52 22.09	40.48 -9.32 19.23	35.47 -8.04 16.06	35.37 -7.83 13.52	43.55 -5.71 0.00	45.21 -4.42 0.00	43.81 -6.87 0.98
OLIN_CORP_DRP 24177	46.32 -5.73 0.00	38.08 -5.89 0.00	36.09 -5.73 0.00	34.11 -5.46 0.00	35.07 -5.62 0.00	37.54 -5.61 0.00	45.16 -7.72 0.00	40.52 -6.21 0.00	30.55 -6.92 10.93	30.65 -7.10 14.08	30.64 -6.96 13.61	30.65 -7.08 13.97	25.62 -6.78 17.48	25.60 -6.74 16.84	25.59 -6.70 16.27	25.67 -7.16 18.28	31.69 -8.61 23.01	40.95 -9.38 21.80	40.94 -9.11 18.98	35.74 -7.98 15.85	35.67 -7.71 13.34	43.60 -5.66 0.00	45.16 -4.47 0.00	43.82 -6.87 0.97
ONONDAGA_REF_OCCRA 23987	51.32 -0.73 0.00	43.22 -0.75 0.00	41.03 -0.79 0.00	38.82 -0.75 0.00	39.92 -0.77 0.00	42.37 -0.78 0.00	51.77 -1.11 0.00	45.89 -0.84 0.00	47.63 -0.77 0.00	51.16 -0.67 0.00	50.54 -0.67 0.00	50.98 -0.72 0.00	49.13 -0.75 0.00	48.39 -0.79 0.00	47.78 -0.78 0.00	50.14 -0.97 0.00	62.30 -1.01 0.00	71.34 -0.79 0.00	68.20 -0.83 0.00	58.68 -0.89 0.00	55.93 -0.79 0.00	48.82 -0.44 0.00	49.28 -0.35 0.00	51.14 -0.52 0.00
ONONDAGA___COGEN 23986	51.32 -0.73 0.00	43.27 -0.70 0.00	41.11 -0.71 0.00	38.86 -0.71 0.00	39.96 -0.73 0.00	42.42 -0.73 0.00	51.82 -1.06 0.00	45.89 -0.84 0.00	47.63 -0.77 0.00	51.16 -0.67 0.00	50.54 -0.67 0.00	50.98 -0.72 0.00	49.13 -0.75 0.00	48.39 -0.79 0.00	47.78 -0.78 0.00	49.99 -1.12 0.00	61.98 -1.33 0.00	70.98 -1.15 0.00	67.86 -1.17 0.00	58.38 -1.19 0.00	55.70 -1.02 0.00	48.82 -0.44 0.00	49.28 -0.35 0.00	51.20 -0.46 0.00
OSWEGATCHIE___HYD 24044	52.21 0.16 0.00	43.97 0.00 0.00	41.78 -0.04 0.00	39.49 -0.08 0.00	40.61 -0.08 0.00	43.15 0.00 0.00	53.36 0.48 0.00	47.24 0.51 0.00	48.84 0.44 0.00	52.14 0.31 0.00	51.47 0.26 0.00	51.96 0.26 0.00	50.08 0.20 0.00	49.33 0.15 0.00	48.71 0.15 0.00	51.57 0.46 0.00	64.13 0.82 0.00	73.21 1.08 0.00	70.41 1.38 0.00	61.00 1.43 0.00	57.68 0.96 0.00	49.56 0.30 0.00	49.83 0.20 0.00	51.87 0.21 0.00
OSWEGO___5 23606	51.06 -0.99 0.00	43.05 -0.92 0.00	40.90 -0.92 0.00	38.70 -0.87 0.00	39.79 -0.90 0.00	42.20 -0.95 0.00	51.51 -1.37 0.00	45.61 -1.12 0.00	47.24 -1.16 0.00	50.69 -1.14 0.00	50.08 -1.13 0.00	50.51 -1.19 0.00	48.73 -1.15 0.00	48.00 -1.18 0.00	47.39 -1.17 0.00	49.83 -1.28 0.00	61.79 -1.52 0.00	70.62 -1.51 0.00	67.58 -1.45 0.00	58.20 -1.37 0.00	55.47 -1.25 0.00	48.32 -0.94 0.00	48.84 -0.79 0.00	50.78 -0.88 0.00
OSWEGO___6 23613	51.06 -0.99 0.00	43.05 -0.92 0.00	40.90 -0.92 0.00	38.70 -0.87 0.00	39.79 -0.90 0.00	42.20 -0.95 0.00	51.51 -1.37 0.00	45.61 -1.12 0.00	47.24 -1.16 0.00	50.69 -1.14 0.00	50.08 -1.13 0.00	50.51 -1.19 0.00	48.73 -1.15 0.00	48.00 -1.18 0.00	47.39 -1.17 0.00	49.83 -1.28 0.00	61.79 -1.52 0.00	70.62 -1.51 0.00	67.58 -1.45 0.00	58.20 -1.37 0.00	55.47 -1.25 0.00	48.32 -0.94 0.00	48.84 -0.79 0.00	50.78 -0.88 0.00
OUTOKUMPU-AB___DRP 24206	46.32 -5.73 0.00	38.08 -5.89 0.00	36.09 -5.73 0.00	34.11 -5.46 0.00	35.07 -5.62 0.00	37.54 -5.61 0.00	45.32 -7.56 0.00	40.61 -6.12 0.00	30.88 -6.63 10.89	31.01 -6.79 14.03	30.99 -6.66 13.56	30.96 -6.82 13.92	25.98 -6.48 17.42	25.96 -6.44 16.78	25.89 -6.46 16.21	26.00 -6.90 18.21	32.03 -8.36 22.92	41.54 -8.87 21.72	41.42 -8.70 18.91	36.10 -7.68 15.79	36.11 -7.32 13.29	43.74 -5.52 0.00	45.26 -4.37 0.00	43.82 -6.87 0.97
OXBOW___ 24026	46.17 -5.88 0.00	37.95 -6.02 0.00	35.96 -5.86 0.00	33.99 -5.58 0.00	34.95 -5.74 0.00	37.41 -5.74 0.00	45.05 -7.83 0.00	40.42 -6.31 0.00	30.45 -6.97 10.98	30.53 -7.15 14.15	30.52 -7.02 13.67	30.53 -7.13 14.04	25.54 -6.78 17.56	25.52 -6.74 16.92	25.51 -6.70 16.35	25.58 -7.16 18.37	31.52 -8.67 23.12	40.85 -9.38 21.90	40.78 -9.18 19.07	35.67 -7.98 15.92	35.60 -7.71 13.41	43.55 -5.71 0.00	45.26 -4.37 0.00	43.86 -6.82 0.98
PEEKSKILL___ 23653	53.98 1.93 0.00	45.90 1.93 0.00	43.58 1.76 0.00	41.15 1.58 0.00	42.32 1.63 0.00	44.92 1.77 0.00	54.94 2.06 0.00	49.07 2.34 0.00	50.75 2.52 0.17	54.31 2.70 0.22	53.71 2.71 0.21	54.27 2.79 0.22	52.43 2.79 0.24	51.82 2.85 0.21	51.17 2.86 0.25	53.68 2.86 0.29	66.37 3.42 0.36	75.40 3.61 0.34	72.25 3.52 0.30	62.48 3.16 0.25	59.46 2.95 0.21	52.51 3.25 0.00	52.36 2.73 0.00	53.76 2.12 0.02
PGE MADISON___WINDPWR 24146	51.01 -1.04 0.00	42.83 -1.14 0.00	40.61 -1.21 0.00	38.42 -1.15 0.00	39.51 -1.18 0.00	42.03 -1.12 0.00	51.77 -1.11 0.00	46.22 -0.51 0.00	47.82 -0.05 0.53	51.41 0.26 0.68	50.81 0.26 0.66	51.19 0.16 0.67	48.89 -0.15 0.84	48.12 -0.25 0.81	47.54 -0.24 0.78	49.92 -0.31 0.88	62.33 0.13 1.11	71.95 0.87 1.05	68.95 0.83 0.91	58.93 0.12 0.76	56.36 0.28 0.64	49.60 0.34 0.00	49.68 0.05 0.00	50.94 -0.67 0.05
PJM_GEN_KEystone 24065	25.00 -7.18 19.87	20.50 -6.55 16.92	19.99 -6.15 15.68	19.99 -5.82 13.76	20.50 -6.06 14.13	35.00 -6.17 1.98	46.22 -6.66 0.00	40.07 -5.75 0.91	38.13 -5.03 5.24	40.00 -5.08 6.75	39.46 -5.22 6.53	39.42 -5.58 6.70	35.02 -6.48 8.38	34.67 -6.44 8.07	34.35 -6.41 7.80	35.75 -6.59 8.77	45.00 -7.28 11.03	54.39 -7.29 10.45	53.51 -6.42 9.10	45.00 -6.97 7.60	44.53 -5.79 6.40	43.89 -5.37 0.00	30.01 -6.00 13.62	25.00 -7.54 19.12
PLEASANTVLY___LBMP 24000	53.98 1.93 0.00	45.86 1.89 0.00	43.58 1.76 0.00	41.15 1.58 0.00	42.32 1.63 0.00	44.88 1.73 0.00	54.94 2.06 0.00	48.93 2.20 0.00	50.61 2.37 0.16	54.17 2.54 0.20	53.52 2.51 0.20	54.14 2.64 0.20	52.27 2.64 0.25	51.60 2.66 0.24	50.99 2.67 0.24	53.51 2.66 0.26	66.21 3.23 0.33	75.13 3.32 0.32	71.94 3.18 0.27	62.26 2.92 0.23	59.25 2.72 0.19	52.26 3.00 0.00	52.16 2.53 0.00	53.72 2.07 0.01
POLETTI___ 23519	54.65 2.60 0.00	46.56 2.59 0.00	44.16 2.34 0.00	41.67 2.10 0.00	42.85 2.16 0.00	45.48 2.33 0.00	55.58 2.70 0.00	49.81 3.08 0.00	51.52 3.29 0.17	55.08 3.47 0.22	54.48 3.48 0.21	55.10 3.62 0.22	54.38 3.64 -0.86	54.26 3.64 -1.44	52.20 3.64 0.00	54.45 3.63 0.29	67.19 4.24 0.36	76.12 4.33 0.34	73.01 4.28 0.30	63.25 3.93 0.25	60.20 3.69 0.21	53.30 4.04 0.00	53.20 3.57 0.00	54.38 2.74 0.02

PORT_JEFF_3 23555	53.20 1.15 0.00	46.96 2.99 0.00	44.41 2.59 0.00	41.94 2.37 0.00	42.72 2.03 0.00	44.70 1.55 0.00	48.44 -0.16 4.28	47.66 0.93 0.00	48.81 0.58 0.17	51.75 0.57 0.65	50.60 0.61 1.22	52.41 0.93 0.22	50.82 1.30 0.36	50.22 1.43 0.39	49.52 1.46 0.50	51.78 1.12 0.45	64.85 1.90 0.36	73.74 1.95 0.34	71.28 2.55 0.30	62.00 2.68 0.25	59.23 2.72 0.21	52.12 3.05 0.19	51.35 1.89 0.17	52.26 0.62 0.02
PORT_JEFF_4 23616	53.20 1.15 0.00	46.96 2.99 0.00	44.41 2.59 0.00	41.98 2.41 0.00	42.72 2.03 0.00	44.70 1.55 0.00	48.44 -0.16 4.28	47.66 0.93 0.00	48.81 0.58 0.17	51.75 0.57 0.65	50.60 0.61 1.22	52.41 0.93 0.22	50.77 1.25 0.36	50.22 1.43 0.39	49.52 1.46 0.50	51.78 1.12 0.45	64.85 1.90 0.36	73.74 1.95 0.34	71.22 2.49 0.30	62.00 2.68 0.25	59.23 2.72 0.21	52.12 3.05 0.19	51.40 1.94 0.17	52.21 0.57 0.02
PORT_JEFF_IC 23713	53.40 1.35 0.00	47.05 3.08 0.00	44.54 2.72 0.00	42.06 2.49 0.00	42.89 2.20 0.00	44.88 1.73 0.00	48.87 0.26 4.27	48.04 1.31 0.00	49.20 0.97 0.17	52.16 0.98 0.65	51.07 1.08 1.22	52.88 1.40 0.22	51.22 1.70 0.36	50.66 1.87 0.39	49.91 1.85 0.50	52.24 1.58 0.45	65.48 2.53 0.36	74.46 2.67 0.34	71.97 3.24 0.30	62.60 3.28 0.25	59.74 3.23 0.21	52.57 3.50 0.19	51.79 2.33 0.17	52.62 0.98 0.02
PPL PILGRIM_ST_GT1 24216	53.66 1.61 0.00	47.22 3.25 0.00	44.71 2.89 0.00	42.26 2.69 0.00	43.17 2.48 0.00	45.13 1.98 0.00	49.64 1.00 4.24	48.65 1.92 0.00	49.88 1.65 0.17	52.89 1.71 0.65	51.79 1.79 1.21	53.55 2.07 0.22	51.86 2.34 0.36	51.25 2.46 0.39	50.57 2.48 0.47	52.93 2.25 0.43	66.24 3.29 0.36	74.31 2.52 0.34	71.84 3.11 0.30	63.25 3.93 0.25	60.42 3.91 0.21	53.14 4.04 0.16	52.41 2.93 0.15	53.24 1.60 0.02
PPL PILGRIM_ST_GT2 24217	53.66 1.61 0.00	47.22 3.25 0.00	44.71 2.89 0.00	42.26 2.69 0.00	43.17 2.48 0.00	45.13 1.98 0.00	49.64 1.00 4.24	48.65 1.92 0.00	49.88 1.65 0.17	52.89 1.71 0.65	51.79 1.79 1.21	53.55 2.07 0.22	51.86 2.34 0.36	51.25 2.46 0.39	50.57 2.48 0.47	52.93 2.25 0.43	66.24 3.29 0.36	74.39 2.60 0.34	71.84 3.11 0.30	63.25 3.93 0.25	60.42 3.91 0.21	53.14 4.04 0.16	52.41 2.93 0.15	53.24 1.60 0.02
PPL_SHRM_GT3 24213	53.66 1.61 0.00	47.22 3.25 0.00	44.66 2.84 0.00	42.18 2.61 0.00	43.05 2.36 0.00	45.05 1.90 0.00	49.29 0.69 4.28	48.41 1.68 0.00	49.63 1.40 0.17	52.63 1.45 0.65	51.48 1.49 1.22	53.29 1.81 0.22	51.62 2.10 0.36	51.05 2.26 0.39	50.34 2.28 0.50	52.65 1.99 0.45	66.05 3.10 0.36	75.18 3.39 0.34	72.66 3.93 0.30	63.19 3.87 0.25	60.31 3.80 0.21	53.06 3.99 0.19	52.19 2.73 0.17	52.98 1.34 0.02
PPL_SHRM_GT4 24214	53.66 1.61 0.00	47.22 3.25 0.00	44.66 2.84 0.00	42.18 2.61 0.00	43.05 2.36 0.00	45.05 1.90 0.00	49.29 0.69 4.28	48.41 1.68 0.00	49.63 1.40 0.17	52.63 1.45 0.65	51.48 1.49 1.22	53.29 1.81 0.22	51.62 2.10 0.36	51.05 2.26 0.39	50.34 2.28 0.50	52.65 1.99 0.45	66.05 3.10 0.36	75.18 3.39 0.34	72.66 3.93 0.30	63.19 3.87 0.25	60.31 3.80 0.21	53.06 3.99 0.19	52.19 2.73 0.17	52.98 1.34 0.02
PROJECT___ORANGE 23990	51.32 -0.73 0.00	43.27 -0.70 0.00	41.11 -0.71 0.00	38.86 -0.71 0.00	39.96 -0.73 0.00	42.42 -0.73 0.00	51.77 -1.11 0.00	45.89 -0.84 0.00	47.63 -0.77 0.00	51.10 -0.73 0.00	50.49 -0.72 0.00	50.98 -0.72 0.00	49.08 -0.80 0.00	48.39 -0.79 0.00	47.78 -0.78 0.00	50.19 -0.92 0.00	62.30 -1.01 0.00	71.34 -0.79 0.00	68.20 -0.83 0.00	58.68 -0.89 0.00	55.93 -0.79 0.00	48.77 -0.49 0.00	49.28 -0.35 0.00	51.09 -0.57 0.00
PROJECT___ORANGE 1 24174	51.32 -0.73 0.00	43.27 -0.70 0.00	41.11 -0.71 0.00	38.86 -0.71 0.00	39.96 -0.73 0.00	42.42 -0.73 0.00	51.77 -1.11 0.00	45.89 -0.84 0.00	47.63 -0.77 0.00	51.10 -0.73 0.00	50.49 -0.72 0.00	50.98 -0.72 0.00	49.08 -0.80 0.00	48.39 -0.79 0.00	47.78 -0.78 0.00	50.19 -0.92 0.00	62.30 -1.01 0.00	71.34 -0.79 0.00	68.20 -0.83 0.00	58.68 -0.89 0.00	55.93 -0.79 0.00	48.77 -0.49 0.00	49.28 -0.35 0.00	51.09 -0.57 0.00
PROJECT___ORANGE 2 24166	51.32 -0.73 0.00	43.27 -0.70 0.00	41.11 -0.71 0.00	38.86 -0.71 0.00	39.96 -0.73 0.00	42.42 -0.73 0.00	51.77 -1.11 0.00	45.89 -0.84 0.00	47.63 -0.77 0.00	51.10 -0.73 0.00	50.49 -0.72 0.00	50.98 -0.72 0.00	49.08 -0.80 0.00	48.39 -0.79 0.00	47.78 -0.78 0.00	50.19 -0.92 0.00	62.30 -1.01 0.00	71.34 -0.79 0.00	68.20 -0.83 0.00	58.68 -0.89 0.00	55.93 -0.79 0.00	48.77 -0.49 0.00	49.28 -0.35 0.00	51.09 -0.57 0.00
PYRITES___HYD 24023	52.83 0.78 0.00	44.54 0.57 0.00	42.32 0.50 0.00	40.01 0.44 0.00	41.14 0.45 0.00	43.71 0.56 0.00	54.36 1.48 0.00	48.04 1.31 0.00	49.56 1.16 0.00	52.66 0.83 0.00	51.98 0.77 0.00	52.42 0.72 0.00	50.58 0.70 0.00	49.82 0.64 0.00	49.19 0.63 0.00	52.29 1.18 0.00	64.96 1.65 0.00	74.01 1.88 0.00	71.38 2.35 0.00	62.01 2.44 0.00	58.53 1.81 0.00	49.85 0.59 0.00	50.13 0.50 0.00	52.28 0.62 0.00
RANKINE____ 23646	46.17 -5.88 0.00	38.03 -5.94 0.00	36.09 -5.73 0.00	34.15 -5.42 0.00	35.07 -5.62 0.00	37.54 -5.61 0.00	45.64 -7.24 0.00	40.94 -5.79 0.00	31.96 -6.10 10.34	32.29 -6.22 13.32	32.19 -6.15 12.87	32.13 -6.36 13.21	27.01 -6.34 16.53	26.97 -6.29 15.92	26.91 -6.26 15.39	27.18 -6.64 17.29	33.70 -7.85 21.76	43.29 -8.22 20.62	43.21 -7.87 17.95	37.37 -7.21 14.99	37.35 -6.75 12.62	44.04 -5.22 0.00	45.21 -4.42 0.00	43.92 -6.82 0.92
RAVENS GT4-7____ 23728	54.70 2.65 0.00	46.56 2.59 0.00	44.16 2.34 0.00	41.67 2.10 0.00	42.89 2.20 0.00	45.48 2.33 0.00	55.63 2.75 0.00	49.77 3.04 0.00	51.52 3.29 0.17	55.13 3.52 0.22	54.53 3.53 0.21	55.10 3.62 0.22	54.77 3.64 -1.25	54.85 3.64 -2.03	52.29 3.64 -0.09	54.50 3.68 0.29	67.38 4.43 0.36	76.48 4.69 0.34	73.29 4.56 0.30	63.37 4.05 0.25	60.31 3.80 0.21	53.30 4.04 0.00	53.15 3.52 0.00	54.43 2.79 0.02
RAVENSWD GT2____ 23730	54.70 2.65 0.00	46.56 2.59 0.00	44.16 2.34 0.00	41.67 2.10 0.00	42.89 2.20 0.00	45.48 2.33 0.00	55.63 2.75 0.00	49.77 3.04 0.00	51.52 3.29 0.17	55.13 3.52 0.22	54.53 3.53 0.21	55.10 3.62 0.22	54.77 3.64 -1.25	54.85 3.64 -2.03	52.29 3.64 -0.09	54.50 3.68 0.29	67.38 4.43 0.36	76.48 4.69 0.34	73.29 4.56 0.30	63.37 4.05 0.25	60.31 3.80 0.21	53.30 4.04 0.00	53.15 3.52 0.00	54.43 2.79 0.02
RAVENSWD GT3____ 23733	54.70 2.65 0.00	46.56 2.59 0.00	44.16 2.34 0.00	41.67 2.10 0.00	42.89 2.20 0.00	45.48 2.33 0.00	55.63 2.75 0.00	49.77 3.04 0.00	51.52 3.29 0.17	55.13 3.52 0.22	54.53 3.53 0.21	55.10 3.62 0.22	54.77 3.64 -1.25	54.85 3.64 -2.03	52.29 3.64 -0.09	54.50 3.68 0.29	67.38 4.43 0.36	76.48 4.69 0.34	73.29 4.56 0.30	63.37 4.05 0.25	60.31 3.80 0.21	53.30 4.04 0.00	53.15 3.52 0.00	54.43 2.79 0.02
RAVENSWOOD_GT2_1 24244	54.70 2.65 0.00	46.56 2.59 0.00	44.16 2.34 0.00	41.67 2.10 0.00	42.89 2.20 0.00	45.48 2.33 0.00	55.63 2.75 0.00	49.77 3.04 0.00	51.52 3.29 0.17	55.13 3.52 0.22	54.53 3.53 0.21	55.10 3.62 0.22	54.77 3.64 -1.25	54.85 3.64 -2.03	52.29 3.64 -0.09	54.50 3.68 0.29	67.38 4.43 0.36	76.48 4.69 0.34	73.29 4.56 0.30	63.37 4.05 0.25	60.31 3.80 0.21	53.30 4.04 0.00	53.15 3.52 0.00	54.43 2.79 0.02

RAVENSWOOD_GT2_2 24245	54.70 2.65 0.00	46.56 2.59 0.00	44.16 2.34 0.00	41.67 2.10 0.00	42.89 2.20 0.00	45.48 2.33 0.00	55.63 2.75 0.00	49.77 3.04 0.00	51.52 3.29 0.17	55.13 3.52 0.22	54.53 3.53 0.21	55.10 3.62 0.22	54.77 3.64 -1.25	54.85 3.64 -2.03	52.29 3.64 -0.09	54.50 3.68 0.29	67.38 4.43 0.36	76.48 4.69 0.34	73.29 4.56 0.30	63.37 4.05 0.25	60.31 3.80 0.21	53.30 4.04 0.00	53.15 3.52 0.00	54.43 2.79 0.02
RAVENSWOOD_GT2_3 24246	54.70 2.65 0.00	46.56 2.59 0.00	44.16 2.34 0.00	41.67 2.10 0.00	42.89 2.20 0.00	45.48 2.33 0.00	55.63 2.75 0.00	49.77 3.04 0.00	51.52 3.29 0.17	55.13 3.52 0.22	54.53 3.53 0.21	55.10 3.62 0.22	54.77 3.64 -1.25	54.85 3.64 -2.03	52.29 3.64 -0.09	54.50 3.68 0.29	67.38 4.43 0.36	76.48 4.69 0.34	73.29 4.56 0.30	63.37 4.05 0.25	60.31 3.80 0.21	53.30 4.04 0.00	53.15 3.52 0.00	54.43 2.79 0.02
RAVENSWOOD_GT2_4 24247	54.70 2.65 0.00	46.56 2.59 0.00	44.16 2.34 0.00	41.67 2.10 0.00	42.89 2.20 0.00	45.48 2.33 0.00	55.63 2.75 0.00	49.77 3.04 0.00	51.52 3.29 0.17	55.13 3.52 0.22	54.53 3.53 0.21	55.10 3.62 0.22	54.77 3.64 -1.25	54.85 3.64 -2.03	52.29 3.64 -0.09	54.50 3.68 0.29	67.38 4.43 0.36	76.48 4.69 0.34	73.29 4.56 0.30	63.37 4.05 0.25	60.31 3.80 0.21	53.30 4.04 0.00	53.15 3.52 0.00	54.43 2.79 0.02
RAVENSWOOD_GT3_1 24248	54.70 2.65 0.00	46.56 2.59 0.00	44.16 2.34 0.00	41.67 2.10 0.00	42.89 2.20 0.00	45.48 2.33 0.00	55.63 2.75 0.00	49.77 3.04 0.00	51.52 3.29 0.17	55.13 3.52 0.22	54.53 3.53 0.21	55.10 3.62 0.22	54.77 3.64 -1.25	54.85 3.64 -2.03	52.29 3.64 -0.09	54.50 3.68 0.29	67.38 4.43 0.36	76.48 4.69 0.34	73.29 4.56 0.30	63.37 4.05 0.25	60.31 3.80 0.21	53.30 4.04 0.00	53.15 3.52 0.00	54.43 2.79 0.02
RAVENSWOOD_GT3_2 24249	54.70 2.65 0.00	46.56 2.59 0.00	44.16 2.34 0.00	41.67 2.10 0.00	42.89 2.20 0.00	45.48 2.33 0.00	55.63 2.75 0.00	49.77 3.04 0.00	51.52 3.29 0.17	55.13 3.52 0.22	54.53 3.53 0.21	55.10 3.62 0.22	54.77 3.64 -1.25	54.85 3.64 -2.03	52.29 3.64 -0.09	54.50 3.68 0.29	67.38 4.43 0.36	76.48 4.69 0.34	73.29 4.56 0.30	63.37 4.05 0.25	60.31 3.80 0.21	53.30 4.04 0.00	53.15 3.52 0.00	54.43 2.79 0.02
RAVENSWOOD_GT3_3 24250	54.70 2.65 0.00	46.56 2.59 0.00	44.16 2.34 0.00	41.67 2.10 0.00	42.89 2.20 0.00	45.48 2.33 0.00	55.63 2.75 0.00	49.77 3.04 0.00	51.52 3.29 0.17	55.13 3.52 0.22	54.53 3.53 0.21	55.10 3.62 0.22	54.77 3.64 -1.25	54.85 3.64 -2.03	52.29 3.64 -0.09	54.50 3.68 0.29	67.38 4.43 0.36	76.48 4.69 0.34	73.29 4.56 0.30	63.37 4.05 0.25	60.31 3.80 0.21	53.30 4.04 0.00	53.15 3.52 0.00	54.43 2.79 0.02
RAVENSWOOD_GT3_4 24251	54.70 2.65 0.00	46.56 2.59 0.00	44.16 2.34 0.00	41.67 2.10 0.00	42.89 2.20 0.00	45.48 2.33 0.00	55.63 2.75 0.00	49.77 3.04 0.00	51.52 3.29 0.17	55.13 3.52 0.22	54.53 3.53 0.21	55.10 3.62 0.22	54.77 3.64 -1.25	54.85 3.64 -2.03	52.29 3.64 -0.09	54.50 3.68 0.29	67.38 4.43 0.36	76.48 4.69 0.34	73.29 4.56 0.30	63.37 4.05 0.25	60.31 3.80 0.21	53.30 4.04 0.00	53.15 3.52 0.00	54.43 2.79 0.02
RAVENSWOOD_GT_1 23729	55.02 2.97 0.00	46.83 2.86 0.00	44.41 2.59 0.00	41.90 2.33 0.00	43.13 2.44 0.00	45.74 2.59 0.00	55.95 3.07 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.84 3.84 0.21	55.42 3.93 0.21	55.02 3.89 -1.25	55.09 3.88 -2.03	52.53 3.88 -0.09	54.82 3.99 0.28	67.76 4.81 0.36	76.91 5.12 0.34	73.70 4.97 0.30	63.80 4.47 0.24	60.71 4.20 0.21	53.64 4.38 0.00	53.50 3.87 0.00	54.75 3.10 0.01
RAVENSWOOD_GT_10 24258	54.70 2.65 0.00	46.56 2.59 0.00	44.16 2.34 0.00	41.67 2.10 0.00	42.89 2.20 0.00	45.48 2.33 0.00	55.63 2.75 0.00	49.77 3.04 0.00	51.52 3.29 0.17	55.13 3.52 0.22	54.53 3.53 0.21	55.10 3.62 0.22	54.77 3.64 -1.25	54.85 3.64 -2.03	52.29 3.64 -0.09	54.50 3.68 0.29	67.38 4.43 0.36	76.48 4.69 0.34	73.29 4.56 0.30	63.37 4.05 0.25	60.31 3.80 0.21	53.30 4.04 0.00	53.15 3.52 0.00	54.43 2.79 0.02
RAVENSWOOD_GT_11 24259	54.70 2.65 0.00	46.56 2.59 0.00	44.16 2.34 0.00	41.67 2.10 0.00	42.89 2.20 0.00	45.48 2.33 0.00	55.63 2.75 0.00	49.77 3.04 0.00	51.52 3.29 0.17	55.13 3.52 0.22	54.53 3.53 0.21	55.10 3.62 0.22	54.77 3.64 -1.25	54.85 3.64 -2.03	52.29 3.64 -0.09	54.50 3.68 0.29	67.38 4.43 0.36	76.48 4.69 0.34	73.29 4.56 0.30	63.37 4.05 0.25	60.31 3.80 0.21	53.30 4.04 0.00	53.15 3.52 0.00	54.43 2.79 0.02
RAVENSWOOD_GT_4 24252	54.70 2.65 0.00	46.56 2.59 0.00	44.16 2.34 0.00	41.67 2.10 0.00	42.89 2.20 0.00	45.48 2.33 0.00	55.63 2.75 0.00	49.77 3.04 0.00	51.52 3.29 0.17	55.13 3.52 0.22	54.53 3.53 0.21	55.10 3.62 0.22	54.77 3.64 -1.25	54.85 3.64 -2.03	52.29 3.64 -0.09	54.50 3.68 0.29	67.38 4.43 0.36	76.48 4.69 0.34	73.29 4.56 0.30	63.37 4.05 0.25	60.31 3.80 0.21	53.30 4.04 0.00	53.15 3.52 0.00	54.43 2.79 0.02
RAVENSWOOD_GT_5 24254	54.70 2.65 0.00	46.56 2.59 0.00	44.16 2.34 0.00	41.67 2.10 0.00	42.89 2.20 0.00	45.48 2.33 0.00	55.63 2.75 0.00	49.77 3.04 0.00	51.52 3.29 0.17	55.13 3.52 0.22	54.53 3.53 0.21	55.10 3.62 0.22	54.77 3.64 -1.25	54.85 3.64 -2.03	52.29 3.64 -0.09	54.50 3.68 0.29	67.38 4.43 0.36	76.48 4.69 0.34	73.29 4.56 0.30	63.37 4.05 0.25	60.31 3.80 0.21	53.30 4.04 0.00	53.15 3.52 0.00	54.43 2.79 0.02
RAVENSWOOD_GT_6 24253	54.70 2.65 0.00	46.56 2.59 0.00	44.16 2.34 0.00	41.67 2.10 0.00	42.89 2.20 0.00	45.48 2.33 0.00	55.63 2.75 0.00	49.77 3.04 0.00	51.52 3.29 0.17	55.13 3.52 0.22	54.53 3.53 0.21	55.10 3.62 0.22	54.77 3.64 -1.25	54.85 3.64 -2.03	52.29 3.64 -0.09	54.50 3.68 0.29	67.38 4.43 0.36	76.48 4.69 0.34	73.29 4.56 0.30	63.37 4.05 0.25	60.31 3.80 0.21	53.30 4.04 0.00	53.15 3.52 0.00	54.43 2.79 0.02
RAVENSWOOD_GT_7 24255	54.70 2.65 0.00	46.56 2.59 0.00	44.16 2.34 0.00	41.67 2.10 0.00	42.89 2.20 0.00	45.48 2.33 0.00	55.63 2.75 0.00	49.77 3.04 0.00	51.52 3.29 0.17	55.13 3.52 0.22	54.53 3.53 0.21	55.10 3.62 0.22	54.77 3.64 -1.25	54.85 3.64 -2.03	52.29 3.64 -0.09	54.50 3.68 0.29	67.38 4.43 0.36	76.48 4.69 0.34	73.29 4.56 0.30	63.37 4.05 0.25	60.31 3.80 0.21	53.30 4.04 0.00	53.15 3.52 0.00	54.43 2.79 0.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	54.70 2.65 0.00	46.56 2.59 0.00	44.16 2.34 0.00	41.67 2.10 0.00	42.89 2.20 0.00	45.48 2.33 0.00	55.63 2.75 0.00	49.77 3.04 0.00	51.52 3.29 0.17	55.13 3.52 0.22	54.53 3.53 0.21	55.10 3.62 0.22	54.77 3.64 -1.25	54.85 3.64 -2.03	52.29 3.64 -0.09	54.50 3.68 0.29	67.38 4.43 0.36	76.48 4.69 0.34	73.29 4.56 0.30	63.37 4.05 0.25	60.31 3.80 0.21	53.30 4.04 0.00	53.15 3.52 0.00	54.43 2.79 0.02
RAVENSWOOD_GT_9 24257	54.70 2.65 0.00	46.56 2.59 0.00	44.16 2.34 0.00	41.67 2.10 0.00	42.89 2.20 0.00	45.48 2.33 0.00	55.63 2.75 0.00	49.77 3.04 0.00	51.52 3.29 0.17	55.13 3.52 0.22	54.53 3.53 0.21	55.10 3.62 0.22	54.77 3.64 -1.25	54.85 3.64 -2.03	52.29 3.64 -0.09	54.50 3.68 0.29	67.38 4.43 0.36	76.48 4.69 0.34	73.29 4.56 0.30	63.37 4.05 0.25	60.31 3.80 0.21	53.30 4.04 0.00	53.15 3.52 0.00	54.43 2.79 0.02

RAVENSWOOD___1 23533	55.02 2.97 0.00	46.83 2.86 0.00	44.41 2.59 0.00	41.90 2.33 0.00	43.13 2.44 0.00	45.74 2.59 0.00	55.95 3.07 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.84 3.84 0.21	55.42 3.93 0.21	55.02 3.89 -1.25	55.09 3.88 -2.03	52.53 3.88 -0.09	54.82 3.99 0.28	67.76 4.81 0.36	76.91 5.12 0.34	73.70 4.97 0.30	63.80 4.47 0.24	60.71 4.20 0.21	53.64 4.38 0.00	53.50 3.87 0.00	54.75 3.10 0.01
RAVENSWOOD___2 23534	55.02 2.97 0.00	46.83 2.86 0.00	44.41 2.59 0.00	41.90 2.33 0.00	43.13 2.44 0.00	45.74 2.59 0.00	55.95 3.07 0.00	50.09 3.36 0.00	51.81 3.58 0.17	55.45 3.84 0.22	54.84 3.84 0.21	55.42 3.93 0.21	55.02 3.89 -1.25	55.09 3.88 -2.03	52.53 3.88 -0.09	54.82 3.99 0.28	67.76 4.81 0.36	76.91 5.12 0.34	73.70 4.97 0.30	63.80 4.47 0.24	60.71 4.20 0.21	53.64 4.38 0.00	53.50 3.87 0.00	54.75 3.10 0.01
RAVENSWOOD___3 23535	54.70 2.65 0.00	46.56 2.59 0.00	44.16 2.34 0.00	41.67 2.10 0.00	42.89 2.20 0.00	45.48 2.33 0.00	55.63 2.75 0.00	49.77 3.04 0.00	51.52 3.29 0.17	55.13 3.52 0.22	54.53 3.53 0.21	55.10 3.62 0.22	54.77 3.64 -1.25	54.85 3.64 -2.03	52.29 3.64 -0.09	54.50 3.68 0.29	67.38 4.43 0.36	76.48 4.69 0.34	73.29 4.56 0.30	63.37 4.05 0.25	60.31 3.80 0.21	53.30 4.04 0.00	53.15 3.52 0.00	54.43 2.79 0.02
RAVNSWD 8-11____ 23667	54.70 2.65 0.00	46.56 2.59 0.00	44.16 2.34 0.00	41.67 2.10 0.00	42.89 2.20 0.00	45.48 2.33 0.00	55.63 2.75 0.00	49.77 3.04 0.00	51.52 3.29 0.17	55.13 3.52 0.22	54.53 3.53 0.21	55.10 3.62 0.22	54.77 3.64 -1.25	54.85 3.64 -2.03	52.29 3.64 -0.09	54.50 3.68 0.29	67.38 4.43 0.36	76.48 4.69 0.34	73.29 4.56 0.30	63.37 4.05 0.25	60.31 3.80 0.21	53.30 4.04 0.00	53.15 3.52 0.00	54.43 2.79 0.02
RCPL_TRUST___DRP 24196	54.70 2.65 0.00	46.56 2.59 0.00	44.16 2.34 0.00	41.71 2.14 0.00	42.89 2.20 0.00	45.52 2.37 0.00	55.68 2.80 0.00	49.81 3.08 0.00	51.57 3.34 0.17	55.19 3.58 0.22	54.58 3.58 0.21	55.15 3.67 0.22	54.15 3.69 -0.58	53.89 3.69 -1.02	52.19 3.69 0.06	54.55 3.73 0.29	67.45 4.50 0.36	76.55 4.76 0.34	73.29 4.56 0.30	63.43 4.11 0.25	60.37 3.86 0.21	53.35 4.09 0.00	53.20 3.57 0.00	54.48 2.84 0.02
RENSSELAER___COGEN 23796	53.25 1.20 0.00	45.07 1.10 0.00	42.95 1.13 0.00	40.64 1.07 0.00	41.79 1.10 0.00	44.27 1.12 0.00	54.20 1.32 0.00	47.94 1.21 0.00	49.66 1.40 0.14	53.19 1.55 0.19	52.62 1.59 0.18	53.16 1.65 0.19	51.25 1.60 0.23	50.58 1.62 0.22	49.94 1.60 0.22	52.45 1.58 0.24	64.66 1.65 0.30	73.50 1.66 0.29	70.30 1.52 0.25	60.73 1.37 0.21	57.96 1.42 0.18	50.98 1.72 0.00	50.97 1.34 0.00	52.94 1.29 0.01
REVERE_CPFR_DRP 24186	52.88 0.83 0.00	44.54 0.57 0.00	42.28 0.46 0.00	40.01 0.44 0.00	41.14 0.45 0.00	43.67 0.52 0.00	53.62 0.74 0.00	47.62 0.89 0.00	49.56 1.16 0.00	53.23 1.40 0.00	52.59 1.38 0.00	53.10 1.40 0.00	51.18 1.30 0.00	50.41 1.23 0.00	49.73 1.17 0.00	52.34 1.23 0.00	65.08 1.77 0.00	74.51 2.38 0.00	71.31 2.28 0.00	61.36 1.79 0.00	58.25 1.53 0.00	50.64 1.38 0.00	50.97 1.34 0.00	52.80 1.14 0.00
ROCHESTER_9_IC 23652	49.71 -2.34 0.00	41.95 -2.02 0.00	39.77 -2.05 0.00	37.55 -2.02 0.00	38.66 -2.03 0.00	41.17 -1.98 0.00	49.97 -2.91 0.00	44.72 -2.01 0.00	47.23 -2.13 -0.96	51.15 -1.92 -1.24	50.57 -1.84 -1.20	51.02 -1.91 -1.23	49.52 -1.90 -1.54	48.74 -1.92 -1.48	48.00 -1.99 -1.43	50.52 -2.20 -1.61	62.99 -2.34 -2.02	72.25 -1.80 -1.92	68.70 -2.00 -1.67	58.99 -1.97 -1.39	55.90 -1.99 -1.17	48.08 -1.18 0.00	49.08 -0.55 0.00	49.74 -2.01 -0.09
ROSETON___1 23587	53.87 1.82 0.00	45.77 1.80 0.00	43.45 1.63 0.00	41.07 1.50 0.00	42.24 1.55 0.00	44.79 1.64 0.00	54.78 1.90 0.00	48.83 2.10 0.00	50.46 2.23 0.17	53.94 2.33 0.22	53.36 2.36 0.21	53.91 2.43 0.22	52.05 2.44 0.27	51.38 2.46 0.26	50.79 2.48 0.25	53.32 2.50 0.29	65.99 3.04 0.36	74.89 3.10 0.34	71.70 2.97 0.30	62.06 2.74 0.25	59.06 2.55 0.21	52.07 2.81 0.00	52.06 2.43 0.00	53.60 1.96 0.02
ROSETON___2 23588	53.87 1.82 0.00	45.77 1.80 0.00	43.45 1.63 0.00	41.07 1.50 0.00	42.24 1.55 0.00	44.79 1.64 0.00	54.78 1.90 0.00	48.79 2.06 0.00	50.36 2.13 0.17	53.84 2.23 0.22	53.25 2.25 0.21	53.81 2.33 0.22	51.95 2.34 0.27	51.28 2.36 0.26	50.74 2.43 0.25	53.17 2.35 0.29	65.93 2.98 0.36	74.75 2.96 0.34	71.49 2.76 0.30	61.88 2.56 0.25	58.89 2.38 0.21	51.97 2.71 0.00	52.01 2.38 0.00	53.60 1.96 0.02
RUSSELL___STATION 23914	48.93 -3.12 0.00	41.46 -2.51 0.00	39.27 -2.55 0.00	37.08 -2.49 0.00	38.17 -2.52 0.00	40.65 -2.50 0.00	49.39 -3.49 0.00	44.16 -2.57 0.00	46.70 -2.66 -0.96	50.58 -2.49 -1.24	50.05 -2.36 -1.20	50.50 -2.43 -1.23	49.03 -2.39 -1.54	48.20 -2.46 -1.48	47.47 -2.52 -1.43	49.96 -2.76 -1.61	62.29 -3.04 -2.02	71.45 -2.60 -1.92	68.01 -2.69 -1.67	58.40 -2.56 -1.39	55.28 -2.61 -1.17	47.54 -1.72 0.00	48.49 -1.14 0.00	49.17 -2.58 -0.09
S SALMON___HYD 24043	51.63 -0.42 0.00	43.44 -0.53 0.00	41.28 -0.54 0.00	39.02 -0.55 0.00	40.12 -0.57 0.00	42.59 -0.56 0.00	52.14 -0.74 0.00	46.26 -0.47 0.00	47.96 -0.44 0.00	51.52 -0.31 0.00	50.90 -0.31 0.00	51.39 -0.31 0.00	49.53 -0.35 0.00	48.79 -0.39 0.00	48.17 -0.39 0.00	50.65 -0.46 0.00	62.93 -0.38 0.00	72.13 0.00 0.00	68.96 -0.07 0.00	59.33 -0.24 0.00	56.44 -0.28 0.00	49.16 -0.10 0.00	49.58 -0.05 0.00	51.45 -0.21 0.00
SELKIRK___II 23799	52.47 0.42 0.00	44.41 0.44 0.00	42.32 0.50 0.00	40.04 0.47 0.00	41.18 0.49 0.00	43.62 0.47 0.00	53.36 0.48 0.00	47.20 0.47 0.00	48.84 0.58 0.14	52.31 0.67 0.19	51.75 0.72 0.18	52.23 0.72 0.19	50.40 0.75 0.23	49.70 0.74 0.22	49.12 0.78 0.22	51.59 0.72 0.24	63.71 0.70 0.30	72.34 0.50 0.29	69.26 0.48 0.25	59.90 0.54 0.21	57.11 0.57 0.18	50.15 0.89 0.00	50.23 0.60 0.00	52.11 0.46 0.01
SELKIRK___I 23801	52.73 0.68 0.00	44.67 0.70 0.00	42.53 0.71 0.00	40.28 0.71 0.00	41.42 0.73 0.00	43.88 0.73 0.00	53.67 0.79 0.00	47.52 0.79 0.00	48.99 0.73 0.14	52.47 0.83 0.19	51.90 0.87 0.18	52.44 0.93 0.19	50.55 0.90 0.23	49.89 0.93 0.22	49.26 0.92 0.22	51.94 1.07 0.24	64.21 1.20 0.30	72.92 1.08 0.29	69.82 1.04 0.25	60.07 0.71 0.21	57.33 0.79 0.18	50.34 1.08 0.00	50.37 0.74 0.00	52.27 0.62 0.01
SENECA OSWGO___HYD 24041	51.32 -0.73 0.00	43.22 -0.75 0.00	41.07 -0.75 0.00	38.86 -0.71 0.00	39.96 -0.73 0.00	42.42 -0.73 0.00	51.72 -1.16 0.00	45.80 -0.93 0.00	47.48 -0.92 0.00	51.00 -0.83 0.00	50.39 -0.82 0.00	50.87 -0.83 0.00	49.03 -0.85 0.00	48.29 -0.89 0.00	47.69 -0.87 0.00	50.09 -1.02 0.00	62.17 -1.14 0.00	71.19 -0.94 0.00	68.13 -0.90 0.00	58.62 -0.95 0.00	55.81 -0.91 0.00	48.67 -0.59 0.00	49.18 -0.45 0.00	51.09 -0.57 0.00
SENECA___ENERGY 23797	49.45 -2.60 0.00	41.55 -2.42 0.00	39.44 -2.38 0.00	37.31 -2.26 0.00	38.37 -2.32 0.00	40.82 -2.33 0.00	49.92 -2.96 0.00	44.30 -2.43 0.00	46.32 -2.32 -0.24	49.86 -2.28 -0.31	49.26 -2.25 -0.30	49.62 -2.38 -0.30	47.82 -2.44 -0.38	47.04 -2.51 -0.37	46.43 -2.48 -0.35	48.80 -2.71 -0.40	60.77 -3.04 -0.50	69.71 -2.89 -0.47	66.68 -2.76 -0.41	57.11 -2.80 -0.34	54.51 -2.50 -0.29	47.34 -1.92 0.00	47.79 -1.84 0.00	49.15 -2.53 -0.02

SHOEMAKER___GT 23640	53.51 1.46 0.00	45.46 1.49 0.00	43.16 1.34 0.00	40.80 1.23 0.00	41.95 1.26 0.00	44.53 1.38 0.00	54.52 1.64 0.00	48.51 1.78 0.00	50.21 1.98 0.17	53.68 2.07 0.22	53.05 2.05 0.21	53.60 2.12 0.22	51.75 2.14 0.27	51.08 2.16 0.26	50.50 2.19 0.25	53.02 2.20 0.29	65.61 2.66 0.36	74.53 2.74 0.34	71.35 2.62 0.30	61.70 2.38 0.25	58.78 2.27 0.21	51.72 2.46 0.00	51.71 2.08 0.00	53.24 1.60 0.02
SHOREHAM_IC_1 23715	53.66 1.61 0.00	47.22 3.25 0.00	44.66 2.84 0.00	42.18 2.61 0.00	43.05 2.36 0.00	45.05 1.90 0.00	49.29 0.69 4.28	48.41 1.68 0.00	49.63 1.40 0.17	52.63 1.45 0.65	51.48 1.49 1.22	53.29 1.81 0.22	51.62 2.10 0.36	51.05 2.26 0.39	50.34 2.28 0.50	52.65 1.99 0.45	66.05 3.10 0.36	75.18 3.39 0.34	72.66 3.93 0.30	63.19 3.87 0.25	60.31 3.80 0.21	53.06 3.99 0.19	52.19 2.73 0.17	52.98 1.34 0.02
SHOREHAM_IC_2 23716	53.66 1.61 0.00	47.22 3.25 0.00	44.66 2.84 0.00	42.18 2.61 0.00	43.05 2.36 0.00	45.05 1.90 0.00	49.29 0.69 4.28	48.41 1.68 0.00	49.63 1.40 0.17	52.63 1.45 0.65	51.48 1.49 1.22	53.29 1.81 0.22	51.62 2.10 0.36	51.05 2.26 0.39	50.34 2.28 0.50	52.65 1.99 0.45	66.05 3.10 0.36	75.18 3.39 0.34	72.66 3.93 0.30	63.19 3.87 0.25	60.31 3.80 0.21	53.06 3.99 0.19	52.19 2.73 0.17	52.98 1.34 0.02
SITHE_IND_GS1 24169	50.96 -1.09 0.00	42.96 -1.01 0.00	40.82 -1.00 0.00	38.62 -0.95 0.00	39.71 -0.98 0.00	42.11 -1.04 0.00	51.29 -1.59 0.00	45.37 -1.36 0.00	47.00 -1.40 0.00	50.38 -1.45 0.00	49.78 -1.43 0.00	50.25 -1.45 0.00	48.48 -1.40 0.00	47.75 -1.43 0.00	47.15 -1.41 0.00	49.58 -1.53 0.00	61.47 -1.84 0.00	70.25 -1.88 0.00	67.24 -1.79 0.00	57.90 -1.67 0.00	55.13 -1.59 0.00	48.08 -1.18 0.00	48.69 -0.94 0.00	50.68 -0.98 0.00
SITHE_IND_GS2 24170	50.96 -1.09 0.00	42.96 -1.01 0.00	40.82 -1.00 0.00	38.62 -0.95 0.00	39.71 -0.98 0.00	42.11 -1.04 0.00	51.29 -1.59 0.00	45.37 -1.36 0.00	47.00 -1.40 0.00	50.38 -1.45 0.00	49.78 -1.43 0.00	50.25 -1.45 0.00	48.48 -1.40 0.00	47.75 -1.43 0.00	47.15 -1.41 0.00	49.58 -1.53 0.00	61.47 -1.84 0.00	70.25 -1.88 0.00	67.24 -1.79 0.00	57.90 -1.67 0.00	55.13 -1.59 0.00	48.08 -1.18 0.00	48.69 -0.94 0.00	50.68 -0.98 0.00
SITHE_IND_GS3 24171	50.96 -1.09 0.00	42.96 -1.01 0.00	40.82 -1.00 0.00	38.62 -0.95 0.00	39.71 -0.98 0.00	42.11 -1.04 0.00	51.29 -1.59 0.00	45.37 -1.36 0.00	47.00 -1.40 0.00	50.38 -1.45 0.00	49.78 -1.43 0.00	50.25 -1.45 0.00	48.48 -1.40 0.00	47.75 -1.43 0.00	47.15 -1.41 0.00	49.58 -1.53 0.00	61.47 -1.84 0.00	70.25 -1.88 0.00	67.24 -1.79 0.00	57.90 -1.67 0.00	55.13 -1.59 0.00	48.08 -1.18 0.00	48.69 -0.94 0.00	50.68 -0.98 0.00
SITHE_IND_GS4 24172	50.96 -1.09 0.00	42.96 -1.01 0.00	40.82 -1.00 0.00	38.62 -0.95 0.00	39.71 -0.98 0.00	42.11 -1.04 0.00	51.29 -1.59 0.00	45.37 -1.36 0.00	47.00 -1.40 0.00	50.38 -1.45 0.00	49.78 -1.43 0.00	50.25 -1.45 0.00	48.48 -1.40 0.00	47.75 -1.43 0.00	47.15 -1.41 0.00	49.58 -1.53 0.00	61.47 -1.84 0.00	70.25 -1.88 0.00	67.24 -1.79 0.00	57.90 -1.67 0.00	55.13 -1.59 0.00	48.08 -1.18 0.00	48.69 -0.94 0.00	50.68 -0.98 0.00
SITHE___BATAVIA 24024	48.30 -3.75 0.00	40.23 -3.74 0.00	38.10 -3.72 0.00	36.01 -3.56 0.00	37.03 -3.66 0.00	39.57 -3.58 0.00	47.91 -4.97 0.00	42.95 -3.78 0.00	45.95 -4.11 -1.66	49.93 -4.04 -2.14	49.34 -3.94 -2.07	49.79 -4.03 -2.12	48.59 -3.94 -2.65	47.81 -3.93 -2.56	47.05 -3.98 -2.47	49.59 -4.29 -2.77	61.86 -4.94 -3.49	70.61 -4.83 -3.31	67.08 -4.83 -2.88	57.57 -4.41 -2.41	54.44 -4.31 -2.03	46.30 -2.96 0.00	47.64 -1.99 0.00	47.63 -4.18 -0.15
SITHE___INDEPEND 23800	50.96 -1.09 0.00	42.96 -1.01 0.00	40.82 -1.00 0.00	38.62 -0.95 0.00	39.71 -0.98 0.00	42.11 -1.04 0.00	51.29 -1.59 0.00	45.37 -1.36 0.00	47.00 -1.40 0.00	50.38 -1.45 0.00	49.78 -1.43 0.00	50.25 -1.45 0.00	48.48 -1.40 0.00	47.75 -1.43 0.00	47.15 -1.41 0.00	49.58 -1.53 0.00	61.47 -1.84 0.00	70.25 -1.88 0.00	67.24 -1.79 0.00	57.90 -1.67 0.00	55.13 -1.59 0.00	48.08 -1.18 0.00	48.69 -0.94 0.00	50.68 -0.98 0.00
SITHE___MASSENA 23902	52.26 0.21 0.00	44.10 0.13 0.00	41.95 0.13 0.00	39.69 0.12 0.00	40.81 0.12 0.00	43.32 0.17 0.00	53.73 0.85 0.00	47.52 0.79 0.00	49.13 0.73 0.00	52.24 0.41 0.00	51.52 0.31 0.00	52.01 0.31 0.00	50.18 0.30 0.00	49.48 0.30 0.00	48.85 0.29 0.00	51.83 0.72 0.00	64.26 0.95 0.00	73.14 1.01 0.00	70.13 1.10 0.00	60.70 1.13 0.00	57.46 0.74 0.00	48.96 -0.30 0.00	49.33 -0.30 0.00	51.61 -0.05 0.00
SITHE___OGDNSBRG 24021	53.04 0.99 0.00	44.72 0.75 0.00	42.49 0.67 0.00	40.16 0.59 0.00	41.30 0.61 0.00	43.88 0.73 0.00	54.63 1.75 0.00	48.37 1.64 0.00	50.00 1.60 0.00	53.18 1.35 0.00	52.49 1.28 0.00	52.94 1.24 0.00	51.08 1.20 0.00	50.31 1.13 0.00	49.68 1.12 0.00	52.75 1.64 0.00	65.53 2.22 0.00	74.58 2.45 0.00	71.65 2.62 0.00	62.07 2.50 0.00	58.71 1.99 0.00	49.90 0.64 0.00	50.23 0.60 0.00	52.43 0.77 0.00
SITHE___STERLING 23777	52.52 0.47 0.00	44.23 0.26 0.00	42.03 0.21 0.00	39.73 0.16 0.00	40.85 0.16 0.00	43.37 0.22 0.00	53.14 0.26 0.00	47.20 0.47 0.00	49.03 0.63 0.00	52.66 0.83 0.00	52.03 0.82 0.00	52.53 0.83 0.00	50.63 0.75 0.00	49.87 0.69 0.00	49.24 0.68 0.00	51.77 0.66 0.00	64.32 1.01 0.00	73.64 1.51 0.00	70.41 1.38 0.00	60.58 1.01 0.00	57.63 0.91 0.00	50.15 0.89 0.00	50.52 0.89 0.00	52.38 0.72 0.00
SOUTH CAIRO___GT 23612	53.66 1.61 0.00	45.46 1.49 0.00	43.24 1.42 0.00	40.88 1.31 0.00	42.03 1.34 0.00	44.62 1.47 0.00	54.84 1.96 0.00	48.51 1.78 0.00	50.22 1.98 0.16	53.76 2.13 0.20	52.96 1.95 0.20	53.52 2.02 0.20	51.63 2.00 0.25	50.96 2.02 0.24	50.31 1.99 0.24	53.05 2.20 0.26	65.64 2.66 0.33	74.70 2.89 0.32	71.52 2.76 0.27	61.78 2.44 0.23	58.69 2.16 0.19	51.58 2.32 0.00	51.52 1.89 0.00	53.35 1.70 0.01
SOUTH HAMPTN___IC 23720	54.91 2.86 0.00	48.19 4.22 0.00	45.50 3.68 0.00	42.93 3.36 0.00	43.82 3.13 0.00	45.87 2.72 0.00	50.56 1.96 4.28	49.49 2.76 0.00	50.80 2.57 0.17	53.98 2.80 0.65	52.81 2.82 1.22	54.63 3.15 0.22	52.91 3.39 0.36	52.33 3.54 0.39	51.56 3.50 0.50	53.98 3.32 0.45	68.14 5.19 0.36	77.71 5.92 0.34	75.22 6.49 0.30	65.28 5.96 0.25	62.35 5.84 0.21	54.69 5.62 0.19	53.53 4.07 0.17	54.12 2.48 0.02
SOUTHOLD___IC 23719	55.38 3.33 0.00	48.59 4.62 0.00	45.84 4.02 0.00	43.25 3.68 0.00	44.15 3.46 0.00	46.21 3.06 0.00	51.03 2.43 4.28	49.91 3.18 0.00	51.28 3.05 0.17	54.50 3.32 0.65	53.27 3.28 1.22	55.20 3.72 0.22	53.46 3.94 0.36	52.82 4.03 0.39	52.04 3.98 0.50	54.49 3.83 0.45	68.90 5.95 0.36	78.64 6.85 0.34	76.19 7.46 0.30	66.05 6.73 0.25	63.03 6.52 0.21	55.33 6.26 0.19	54.03 4.57 0.17	54.53 2.89 0.02
ST LAWRENCE___ 23600	51.89 -0.16 0.00	43.79 -0.18 0.00	41.65 -0.17 0.00	39.41 -0.16 0.00	40.53 -0.16 0.00	43.02 -0.13 0.00	53.30 0.42 0.00	47.06 0.33 0.00	48.64 0.24 0.00	51.83 0.00 0.00	51.16 -0.05 0.00	51.65 -0.05 0.00	49.83 -0.05 0.00	49.13 -0.05 0.00	48.51 -0.05 0.00	51.31 0.20 0.00	63.63 0.32 0.00	72.35 0.22 0.00	69.38 0.35 0.00	59.99 0.42 0.00	56.89 0.17 0.00	48.52 -0.74 0.00	48.94 -0.69 0.00	51.25 -0.41 0.00

STATION 5_MISC_HYD 23604	48.09 -3.96 0.00	41.46 -2.51 0.00	39.27 -2.55 0.00	37.04 -2.53 0.00	38.17 -2.52 0.00	40.56 -2.59 0.00	49.44 -3.44 0.00	44.39 -2.34 0.00	47.05 -2.23 -0.88	51.10 -1.87 -1.14	50.57 -1.74 -1.10	51.02 -1.81 -1.13	49.44 -1.85 -1.41	48.57 -1.97 -1.36	47.78 -2.09 -1.31	50.29 -2.30 -1.48	62.89 -2.28 -1.86	72.52 -1.37 -1.76	68.97 -1.59 -1.53	59.06 -1.79 -1.28	55.93 -1.87 -1.08	48.08 -1.18 0.00	48.79 -0.84 0.00	49.31 -2.43 -0.08
STURGEON_POOL_HYD 23609	54.18 2.13 0.00	45.99 2.02 0.00	43.62 1.80 0.00	41.23 1.66 0.00	42.44 1.75 0.00	45.01 1.86 0.00	55.31 2.43 0.00	49.16 2.43 0.00	50.85 2.61 0.16	54.43 2.80 0.20	53.62 2.61 0.20	54.19 2.69 0.20	52.32 2.69 0.25	51.64 2.70 0.24	51.04 2.72 0.24	53.76 2.91 0.26	66.53 3.55 0.33	75.63 3.82 0.32	72.49 3.73 0.27	62.68 3.34 0.23	59.48 2.95 0.19	52.41 3.15 0.00	52.36 2.73 0.00	53.97 2.32 0.01
SYRACUSE___POWER 24017	51.32 -0.73 0.00	43.22 -0.75 0.00	41.03 -0.79 0.00	38.82 -0.75 0.00	39.92 -0.77 0.00	42.37 -0.78 0.00	51.77 -1.11 0.00	45.89 -0.84 0.00	47.63 -0.77 0.00	51.16 -0.67 0.00	50.54 -0.67 0.00	50.98 -0.72 0.00	49.13 -0.75 0.00	48.39 -0.79 0.00	47.78 -0.78 0.00	50.14 -0.97 0.00	62.30 -1.01 0.00	71.34 -0.79 0.00	68.20 -0.83 0.00	58.68 -0.89 0.00	55.93 -0.79 0.00	48.82 -0.44 0.00	49.28 -0.35 0.00	51.14 -0.52 0.00
Stony___Brook 24151	53.40 1.35 0.00	47.05 3.08 0.00	44.54 2.72 0.00	42.06 2.49 0.00	42.89 2.20 0.00	44.88 1.73 0.00	48.87 0.26 4.27	48.04 1.31 0.00	49.20 0.97 0.17	52.16 0.98 0.65	51.07 1.08 1.22	52.88 1.40 0.22	51.22 1.70 0.36	50.66 1.87 0.39	49.91 1.85 0.50	52.24 1.58 0.45	65.48 2.53 0.36	74.46 2.67 0.34	71.97 3.24 0.30	62.60 3.28 0.25	59.74 3.23 0.21	52.57 3.50 0.19	51.79 2.33 0.17	52.62 0.98 0.02
UPPER HUDSON___HYD 24058	51.63 -0.42 0.00	44.01 0.04 0.00	42.53 0.71 0.00	40.01 0.44 0.00	41.14 0.45 0.00	43.67 0.52 0.00	52.99 0.11 0.00	46.54 -0.19 0.00	49.00 0.73 0.13	51.97 0.31 0.17	51.46 0.41 0.16	52.25 0.72 0.17	50.37 0.70 0.21	50.26 1.28 0.20	49.28 0.92 0.20	51.25 0.36 0.22	63.54 0.51 0.28	71.51 -0.36 0.26	68.18 -0.62 0.23	59.14 -0.24 0.19	56.67 0.11 0.16	49.16 -0.10 0.00	48.98 -0.65 0.00	51.29 -0.36 0.01
UPPER RAQUET___HYD 24056	52.26 0.21 0.00	44.06 0.09 0.00	41.90 0.08 0.00	39.61 0.04 0.00	40.73 0.04 0.00	43.24 0.09 0.00	53.78 0.90 0.00	47.38 0.65 0.00	48.79 0.39 0.00	51.83 0.00 0.00	51.11 -0.10 0.00	51.60 -0.10 0.00	49.78 -0.10 0.00	49.03 -0.15 0.00	48.41 -0.15 0.00	51.47 0.36 0.00	63.94 0.63 0.00	72.78 0.65 0.00	70.20 1.17 0.00	61.18 1.61 0.00	57.74 1.02 0.00	49.21 -0.05 0.00	49.48 -0.15 0.00	51.71 0.05 0.00
VISCHER___FERRY HYD 24020	52.93 0.88 0.00	44.85 0.88 0.00	42.82 1.00 0.00	40.52 0.95 0.00	41.63 0.94 0.00	44.14 0.99 0.00	53.99 1.11 0.00	47.62 0.89 0.00	49.43 1.16 0.13	52.96 1.30 0.17	52.38 1.33 0.16	52.93 1.40 0.17	51.07 1.40 0.21	50.46 1.48 0.20	49.77 1.41 0.20	52.12 1.23 0.22	64.42 1.39 0.28	73.17 1.30 0.26	69.90 1.10 0.23	60.45 1.07 0.19	57.69 1.13 0.16	50.59 1.33 0.00	50.57 0.94 0.00	52.63 0.98 0.01
WADING RIVER_1-3_GRP5 24038	53.56 1.51 0.00	47.09 3.12 0.00	44.58 2.76 0.00	42.10 2.53 0.00	42.97 2.28 0.00	44.96 1.81 0.00	49.23 0.63 4.28	48.32 1.59 0.00	49.54 1.31 0.17	52.53 1.35 0.65	51.42 1.43 1.22	53.19 1.71 0.22	51.57 2.05 0.36	50.95 2.16 0.39	50.24 2.19 0.51	52.55 1.89 0.45	65.93 2.98 0.36	74.96 3.17 0.34	72.46 3.73 0.30	63.01 3.69 0.25	60.20 3.69 0.21	52.91 3.84 0.19	52.09 2.63 0.17	52.88 1.24 0.02
WADING RIVER_IC_1 23522	53.56 1.51 0.00	47.09 3.12 0.00	44.58 2.76 0.00	42.10 2.53 0.00	42.97 2.28 0.00	44.96 1.81 0.00	49.23 0.63 4.28	48.32 1.59 0.00	49.54 1.31 0.17	52.53 1.35 0.65	51.42 1.43 1.22	53.19 1.71 0.22	51.57 2.05 0.36	50.95 2.16 0.39	50.24 2.19 0.51	52.55 1.89 0.45	65.93 2.98 0.36	74.96 3.17 0.34	72.46 3.73 0.30	63.01 3.69 0.25	60.20 3.69 0.21	52.91 3.84 0.19	52.09 2.63 0.17	52.88 1.24 0.02
WADING RIVER_IC_2 23547	53.56 1.51 0.00	47.09 3.12 0.00	44.58 2.76 0.00	42.10 2.53 0.00	42.97 2.28 0.00	44.96 1.81 0.00	49.23 0.63 4.28	48.32 1.59 0.00	49.54 1.31 0.17	52.53 1.35 0.65	51.42 1.43 1.22	53.19 1.71 0.22	51.57 2.05 0.36	50.95 2.16 0.39	50.24 2.19 0.51	52.55 1.89 0.45	65.93 2.98 0.36	74.96 3.17 0.34	72.46 3.73 0.30	63.01 3.69 0.25	60.20 3.69 0.21	52.91 3.84 0.19	52.09 2.63 0.17	52.88 1.24 0.02
WADING RIVER_IC_3 23601	53.56 1.51 0.00	47.09 3.12 0.00	44.58 2.76 0.00	42.10 2.53 0.00	42.97 2.28 0.00	44.96 1.81 0.00	49.23 0.63 4.28	48.32 1.59 0.00	49.54 1.31 0.17	52.53 1.35 0.65	51.42 1.43 1.22	53.19 1.71 0.22	51.57 2.05 0.36	50.95 2.16 0.39	50.24 2.19 0.51	52.55 1.89 0.45	65.93 2.98 0.36	74.96 3.17 0.34	72.46 3.73 0.30	63.01 3.69 0.25	60.20 3.69 0.21	52.91 3.84 0.19	52.09 2.63 0.17	52.88 1.24 0.02
WALDEN___HYDRO 24148	53.98 1.93 0.00	45.73 1.76 0.00	43.41 1.59 0.00	41.03 1.46 0.00	42.20 1.51 0.00	44.79 1.64 0.00	54.94 2.06 0.00	48.88 2.15 0.00	50.60 2.37 0.17	54.10 2.49 0.22	53.41 2.41 0.21	53.96 2.48 0.22	52.10 2.49 0.27	51.43 2.51 0.26	50.83 2.52 0.25	53.43 2.61 0.29	66.12 3.17 0.36	75.18 3.39 0.34	72.04 3.31 0.30	62.30 2.98 0.25	59.18 2.67 0.21	52.17 2.91 0.00	52.16 2.53 0.00	53.76 2.12 0.02
WATERSIDE___6 8 9 23538	54.97 2.92 0.00	46.78 2.81 0.00	44.37 2.55 0.00	41.90 2.33 0.00	43.09 2.40 0.00	45.74 2.59 0.00	55.89 3.01 0.00	50.00 3.27 0.00	51.72 3.49 0.17	55.39 3.78 0.22	54.79 3.79 0.21	55.37 3.88 0.21	54.92 3.79 -1.25	55.00 3.79 -2.03	52.44 3.79 -0.09	54.71 3.88 0.28	67.70 4.75 0.36	76.84 5.05 0.34	73.63 4.90 0.30	63.74 4.41 0.24	60.65 4.14 0.21	53.59 4.33 0.00	53.45 3.82 0.00	54.70 3.05 0.01
WEST BABYLON___IC 23714	54.18 2.13 0.00	47.44 3.47 0.00	44.91 3.09 0.00	42.42 2.85 0.00	43.38 2.69 0.00	45.48 2.33 0.00	50.49 1.64 4.03	49.16 2.43 0.00	50.51 2.28 0.17	53.59 2.38 0.62	52.46 2.41 1.16	54.17 2.69 0.22	52.46 2.94 0.36	51.84 3.05 0.39	51.35 3.06 0.27	53.68 2.86 0.29	67.00 4.05 0.36	76.12 4.33 0.34	73.49 4.76 0.30	63.91 4.59 0.25	60.99 4.48 0.21	53.84 4.58 0.00	53.10 3.47 0.00	53.81 2.17 0.02
WEST CANADA___HYD 24049	52.15 0.10 0.00	44.06 0.09 0.00	41.90 0.08 0.00	39.65 0.08 0.00	40.77 0.08 0.00	43.24 0.09 0.00	52.93 0.05 0.00	46.82 0.09 0.00	48.50 0.10 0.00	51.99 0.16 0.00	51.36 0.15 0.00	51.86 0.16 0.00	50.03 0.15 0.00	49.33 0.15 0.00	48.71 0.15 0.00	51.26 0.15 0.00	63.50 0.19 0.00	72.27 0.14 0.00	69.17 0.14 0.00	59.69 0.12 0.00	56.89 0.17 0.00	49.46 0.20 0.00	49.83 0.20 0.00	51.81 0.15 0.00
WESTERN_NY_WIND 24143	48.20 -3.85 0.00	40.14 -3.83 0.00	38.01 -3.81 0.00	35.93 -3.64 0.00	36.95 -3.74 0.00	39.48 -3.67 0.00	47.75 -5.13 0.00	42.85 -3.88 0.00	45.86 -4.26 -1.72	49.90 -4.15 -2.22	49.31 -4.05 -2.15	49.76 -4.14 -2.20	48.60 -4.04 -2.76	47.76 -4.08 -2.66	47.05 -4.08 -2.57	49.60 -4.40 -2.89	61.87 -5.07 -3.63	70.59 -4.98 -3.44	66.99 -5.04 -3.00	57.48 -4.59 -2.50	54.41 -4.42 -2.11	46.21 -3.05 0.00	47.60 -2.03 0.00	47.52 -4.29 -0.15

YORK____WARBASSE 23770	54.91	46.78	44.37	41.90	43.09	45.74	55.89	50.09	51.81	55.45	54.79	55.37	54.82	54.90	52.39	54.77	67.70	76.91	73.63	63.74	60.65	53.55	53.35	54.59
	2.86	2.81	2.55	2.33	2.40	2.59	3.01	3.36	3.58	3.84	3.79	3.88	3.69	3.69	3.74	3.94	4.75	5.12	4.90	4.41	4.14	4.29	3.72	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.22	0.21	0.21	-1.25	-2.03	-0.09	0.28	0.36	0.34	0.30	0.24	0.21	0.00	0.00	0.01