

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/25/2003

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	46.26 2.95 0.00	37.49 2.22 0.00	33.15 1.85 0.00	32.83 1.77 0.00	36.30 2.09 0.00	47.41 2.89 0.00	54.94 3.06 0.00	58.49 4.03 0.00	61.77 4.68 0.00	63.80 5.00 0.00	63.94 5.23 0.00	62.28 5.14 0.00	60.75 5.12 0.00	58.08 4.89 0.00	54.85 4.76 0.00	55.58 4.78 0.00	54.68 4.79 0.00	59.63 5.12 0.00	67.16 5.49 0.00	67.10 5.31 0.00	63.57 5.25 0.00	58.80 4.57 -4.60	58.59 4.44 0.00	52.31 3.56 -1.91
74TH STREET_GT_1 24260	46.26 2.95 0.00	37.49 2.22 0.00	33.15 1.85 0.00	32.83 1.77 0.00	36.30 2.09 0.00	47.41 2.89 0.00	54.94 3.06 0.00	58.49 4.03 0.00	61.77 4.68 0.00	63.80 5.00 0.00	63.94 5.23 0.00	62.28 5.14 0.00	60.75 5.12 0.00	58.08 4.89 0.00	54.85 4.76 0.00	55.58 4.78 0.00	54.68 4.79 0.00	59.63 5.12 0.00	67.16 5.49 0.00	67.10 5.31 0.00	63.57 5.25 0.00	58.80 4.57 -4.60	58.59 4.44 0.00	52.31 3.56 -1.91
74TH STREET_GT_2 24261	46.26 2.95 0.00	37.49 2.22 0.00	33.15 1.85 0.00	32.83 1.77 0.00	36.30 2.09 0.00	47.41 2.89 0.00	54.94 3.06 0.00	58.49 4.03 0.00	61.77 4.68 0.00	63.80 5.00 0.00	63.94 5.23 0.00	62.28 5.14 0.00	60.75 5.12 0.00	58.08 4.89 0.00	54.85 4.76 0.00	55.58 4.78 0.00	54.68 4.79 0.00	59.63 5.12 0.00	67.16 5.49 0.00	67.10 5.31 0.00	63.57 5.25 0.00	58.80 4.57 -4.60	58.59 4.44 0.00	52.31 3.56 -1.91
ADK HUDSON___FALLS 24011	44.78 1.47 0.00	36.50 1.23 0.00	32.33 1.03 0.00	32.02 0.96 0.00	35.44 1.23 0.00	46.26 1.74 0.00	54.32 2.44 0.00	57.35 2.89 0.00	60.40 3.31 0.00	62.09 3.29 0.00	62.12 3.41 0.00	60.40 3.26 0.00	59.02 3.39 0.00	56.38 3.19 0.00	53.15 3.06 0.00	53.80 3.00 0.00	52.88 2.99 0.00	57.89 3.38 0.00	65.80 4.13 0.00	65.87 4.08 0.00	61.94 3.62 0.00	52.71 3.08 0.00	56.80 2.65 0.00	48.90 2.06 0.00
ADK RESOURCE___RCVRY 23798	44.78 1.47 0.00	36.50 1.23 0.00	32.33 1.03 0.00	32.02 0.96 0.00	35.44 1.23 0.00	46.26 1.74 0.00	54.32 2.44 0.00	57.35 2.89 0.00	60.40 3.31 0.00	62.09 3.29 0.00	62.12 3.41 0.00	60.40 3.26 0.00	59.02 3.39 0.00	56.38 3.19 0.00	53.15 3.06 0.00	53.80 3.00 0.00	52.88 2.99 0.00	57.89 3.38 0.00	65.80 4.13 0.00	65.87 4.08 0.00	61.94 3.62 0.00	52.71 3.08 0.00	56.80 2.65 0.00	48.90 2.06 0.00
ADK S GLENS___FALLS 24028	44.78 1.47 0.00	36.50 1.23 0.00	32.33 1.03 0.00	32.02 0.96 0.00	35.44 1.23 0.00	46.26 1.74 0.00	54.32 2.44 0.00	57.35 2.89 0.00	60.40 3.31 0.00	62.09 3.29 0.00	62.12 3.41 0.00	60.40 3.26 0.00	59.02 3.39 0.00	56.38 3.19 0.00	53.15 3.06 0.00	53.80 3.00 0.00	52.88 2.99 0.00	57.89 3.38 0.00	65.80 4.13 0.00	65.87 4.08 0.00	61.94 3.62 0.00	52.71 3.08 0.00	56.80 2.65 0.00	48.90 2.06 0.00
ADK_NYS___DAM 23527	44.87 1.56 0.00	36.58 1.31 0.00	32.36 1.06 0.00	32.08 1.02 0.00	35.48 1.27 0.00	46.17 1.65 0.00	53.70 1.82 0.00	56.75 2.29 0.00	59.72 2.63 0.00	61.45 2.65 0.00	61.41 2.70 0.00	59.77 2.63 0.00	58.47 2.84 0.00	55.85 2.66 0.00	52.69 2.60 0.00	53.34 2.54 0.00	52.43 2.54 0.00	57.29 2.78 0.00	64.88 3.21 0.00	64.88 3.09 0.00	61.18 2.86 0.00	52.21 2.58 0.00	56.53 2.38 0.00	48.81 1.97 0.00
AIR_PRODUCTS___DRP 24190	44.78 1.47 0.00	36.50 1.23 0.00	32.33 1.03 0.00	32.02 0.96 0.00	35.41 1.20 0.00	46.08 1.56 0.00	53.59 1.71 0.00	56.58 2.12 0.00	59.60 2.51 0.00	61.39 2.59 0.00	61.41 2.70 0.00	59.77 2.63 0.00	58.30 2.67 0.00	55.74 2.55 0.00	52.54 2.45 0.00	53.24 2.44 0.00	52.33 2.44 0.00	57.18 2.67 0.00	64.69 3.02 0.00	64.76 2.97 0.00	61.18 2.86 0.00	52.11 2.48 0.00	56.42 2.27 0.00	48.62 1.78 0.00
ALBANY___1 23571	44.78 1.47 0.00	36.50 1.23 0.00	32.33 1.03 0.00	32.02 0.96 0.00	35.41 1.20 0.00	46.08 1.56 0.00	53.59 1.71 0.00	56.58 2.12 0.00	59.60 2.51 0.00	61.39 2.59 0.00	61.41 2.70 0.00	59.77 2.63 0.00	58.30 2.67 0.00	55.74 2.55 0.00	52.54 2.45 0.00	53.24 2.44 0.00	52.33 2.44 0.00	57.18 2.67 0.00	64.69 3.02 0.00	64.76 2.97 0.00	61.18 2.86 0.00	52.11 2.48 0.00	56.42 2.27 0.00	48.62 1.78 0.00
ALBANY___2 23572	44.78 1.47 0.00	36.50 1.23 0.00	32.33 1.03 0.00	32.02 0.96 0.00	35.41 1.20 0.00	46.08 1.56 0.00	53.59 1.71 0.00	56.58 2.12 0.00	59.60 2.51 0.00	61.39 2.59 0.00	61.41 2.70 0.00	59.77 2.63 0.00	58.30 2.67 0.00	55.74 2.55 0.00	52.54 2.45 0.00	53.24 2.44 0.00	52.33 2.44 0.00	57.18 2.67 0.00	64.69 3.02 0.00	64.76 2.97 0.00	61.18 2.86 0.00	52.11 2.48 0.00	56.42 2.27 0.00	48.62 1.78 0.00
ALBANY___3 23573	44.78 1.47 0.00	36.50 1.23 0.00	32.33 1.03 0.00	32.02 0.96 0.00	35.41 1.20 0.00	46.08 1.56 0.00	53.59 1.71 0.00	56.58 2.12 0.00	59.60 2.51 0.00	61.39 2.59 0.00	61.41 2.70 0.00	59.77 2.63 0.00	58.30 2.67 0.00	55.74 2.55 0.00	52.54 2.45 0.00	53.24 2.44 0.00	52.33 2.44 0.00	57.18 2.67 0.00	64.69 3.02 0.00	64.76 2.97 0.00	61.18 2.86 0.00	52.11 2.48 0.00	56.42 2.27 0.00	48.62 1.78 0.00
ALBANY___4 23574	44.78 1.47 0.00	36.50 1.23 0.00	32.33 1.03 0.00	32.02 0.96 0.00	35.41 1.20 0.00	46.08 1.56 0.00	53.59 1.71 0.00	56.58 2.12 0.00	59.60 2.51 0.00	61.39 2.59 0.00	61.41 2.70 0.00	59.77 2.63 0.00	58.30 2.67 0.00	55.74 2.55 0.00	52.54 2.45 0.00	53.24 2.44 0.00	52.33 2.44 0.00	57.18 2.67 0.00	64.69 3.02 0.00	64.76 2.97 0.00	61.18 2.86 0.00	52.11 2.48 0.00	56.42 2.27 0.00	48.62 1.78 0.00

ALCOA_RYNLDS___DRP 24188	42.70 -0.61 0.00	34.78 -0.49 0.00	30.86 -0.44 0.00	30.69 -0.37 0.00	33.70 -0.51 0.00	43.90 -0.62 0.00	50.69 -1.19 0.00	53.64 -0.82 0.00	56.52 -0.57 0.00	58.04 -0.76 0.00	57.83 -0.88 0.00	56.34 -0.80 0.00	54.85 -0.78 0.00	52.39 -0.80 0.00	48.84 -1.25 0.00	49.83 -0.97 0.00	49.09 -0.80 0.00	53.75 -0.76 0.00	60.56 -1.11 0.00	60.62 -1.17 0.00	57.15 -1.17 0.00	48.19 -1.44 0.00	52.80 -1.35 0.00	46.32 -0.52 0.00
ALLEGHENY___COGEN 23514	41.49 -1.82 0.00	33.96 -1.31 0.00	30.36 -0.94 0.00	30.10 -0.96 0.00	33.12 -1.09 0.00	42.96 -1.56 0.00	51.31 -0.57 0.00	52.94 -1.52 0.00	54.35 -2.74 0.00	56.33 -2.47 0.00	55.89 -2.82 0.00	54.34 -2.80 0.00	53.34 -2.28 0.01	50.73 -2.45 0.01	48.48 -1.60 0.01	48.76 -2.03 0.01	48.39 -1.50 0.00	52.66 -1.85 0.00	60.19 -1.48 0.00	60.68 -1.11 0.00	56.98 -1.34 0.00	49.18 -0.45 0.00	53.61 -0.54 0.00	44.50 -1.73 0.61
AMERICAN_REF_FUEL 24010	39.07 -4.24 0.00	31.85 -3.42 0.00	28.64 -2.66 0.00	28.36 -2.70 0.00	31.06 -3.15 0.00	40.20 -4.32 0.00	48.25 -3.63 0.00	48.91 -5.55 0.00	50.24 -6.85 0.00	52.27 -6.53 0.00	51.84 -6.87 0.00	50.34 -6.80 0.00	48.79 -6.84 0.00	46.65 -6.54 0.00	45.03 -5.06 0.00	45.01 -5.79 0.00	44.15 -5.74 0.00	47.91 -6.60 0.00	55.50 -6.17 0.00	55.86 -5.93 0.00	52.55 -5.77 0.00	45.31 -4.32 0.00	50.63 -3.52 0.00	40.28 -6.09 0.47
ARTHUR_KILL_GT_1 23520	46.21 2.90 0.00	37.53 2.26 0.00	33.24 1.94 0.00	32.92 1.86 0.00	36.43 2.22 0.00	47.41 2.89 0.00	54.84 2.96 0.00	58.33 3.87 0.00	61.27 4.17 -0.01	63.63 4.82 -0.01	63.70 4.99 0.00	62.09 4.57 -0.38	61.00 4.62 -0.75	59.03 4.41 -1.43	56.58 4.26 -2.23	57.17 4.32 -2.05	56.50 4.34 -2.27	60.18 4.63 -1.04	67.04 5.37 0.00	66.92 5.13 0.00	63.22 4.90 0.00	58.30 4.07 -4.60	58.37 4.22 0.00	52.27 3.51 -1.92
ARTHUR_KILL_2 23512	46.21 2.90 0.00	37.53 2.26 0.00	33.24 1.94 0.00	32.92 1.86 0.00	36.43 2.22 0.00	47.41 2.89 0.00	54.84 2.96 0.00	58.33 3.87 0.00	61.27 4.17 -0.01	63.63 4.82 -0.01	63.70 4.99 0.00	62.09 4.57 -0.38	61.00 4.62 -0.75	59.03 4.41 -1.43	56.58 4.26 -2.23	57.17 4.32 -2.05	56.50 4.34 -2.27	60.18 4.63 -1.04	67.04 5.37 0.00	66.92 5.13 0.00	63.22 4.90 0.00	58.30 4.07 -4.60	58.37 4.22 0.00	52.27 3.51 -1.92
ARTHUR_KILL_3 23513	46.17 2.86 0.00	37.42 2.15 0.00	33.05 1.75 0.00	32.74 1.68 0.00	36.23 2.02 0.00	47.32 2.80 0.00	54.84 2.96 0.00	58.33 3.87 0.00	61.66 4.57 0.00	63.62 4.82 0.00	63.76 5.05 0.00	62.54 5.03 -0.37	61.38 5.01 -0.74	59.39 4.79 -1.41	56.95 4.66 -2.20	57.50 4.67 -2.03	56.83 4.69 -2.25	60.55 5.01 -1.03	66.97 5.30 0.00	66.92 5.13 0.00	63.39 5.07 0.00	58.71 4.47 -4.61	58.37 4.22 0.00	52.26 3.51 -1.91
ASHOKAN____ 23654	45.30 1.99 0.00	36.75 1.48 0.00	32.46 1.16 0.00	32.15 1.09 0.00	35.54 1.33 0.00	46.48 1.96 0.00	53.85 1.97 0.00	56.97 2.51 0.00	59.83 2.74 0.00	61.80 3.00 0.00	61.88 3.17 0.00	60.23 3.09 0.00	58.75 3.12 0.00	56.17 2.98 0.00	53.00 2.91 0.00	53.75 2.95 0.00	52.88 2.99 0.00	57.78 3.27 0.00	65.31 3.64 0.00	65.31 3.52 0.00	61.76 3.44 0.00	52.66 2.93 -0.10	56.86 2.71 0.00	49.32 2.39 -0.09
ASTORIA 5-9____ 23662	46.64 3.33 0.00	37.81 2.54 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.81 3.29 0.00	55.36 3.48 0.00	58.82 4.36 0.00	65.89 4.97 -3.83	65.88 5.35 -1.73	65.83 5.52 -1.60	65.88 5.43 -3.31	65.88 5.45 -4.80	65.88 5.21 -7.48	65.87 5.01 -10.77	65.82 5.03 -9.99	65.82 5.04 -10.89	65.88 5.45 -5.92	67.22 5.55 0.00	67.10 5.31 0.00	63.74 5.42 0.00	59.04 4.81 -4.60	58.86 4.71 0.00	52.60 3.84 -1.92
ASTORIA GT2____ 23536	46.64 3.33 0.00	37.81 2.54 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.81 3.29 0.00	55.36 3.48 0.00	58.82 4.36 0.00	65.89 4.97 -3.83	65.88 5.35 -1.73	65.83 5.52 -1.60	65.88 5.43 -3.31	65.88 5.45 -4.80	65.88 5.21 -7.48	65.87 5.01 -10.77	65.82 5.03 -9.99	65.82 5.04 -10.89	65.88 5.45 -5.92	67.22 5.55 0.00	67.10 5.31 0.00	63.74 5.42 0.00	59.04 4.81 -4.60	58.86 4.71 0.00	52.60 3.84 -1.92
ASTORIA GT3____ 23731	46.64 3.33 0.00	37.81 2.54 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.81 3.29 0.00	55.36 3.48 0.00	58.82 4.36 0.00	65.89 4.97 -3.83	65.88 5.35 -1.73	65.83 5.52 -1.60	65.88 5.43 -3.31	65.88 5.45 -4.80	65.88 5.21 -7.48	65.87 5.01 -10.77	65.82 5.03 -9.99	65.82 5.04 -10.89	65.88 5.45 -5.92	67.22 5.55 0.00	67.10 5.31 0.00	63.74 5.42 0.00	59.04 4.81 -4.60	58.86 4.71 0.00	52.60 3.84 -1.92
ASTORIA GT4____ 23727	46.64 3.33 0.00	37.81 2.54 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.81 3.29 0.00	55.36 3.48 0.00	58.82 4.36 0.00	65.89 4.97 -3.83	65.88 5.35 -1.73	65.83 5.52 -1.60	65.88 5.43 -3.31	65.88 5.45 -4.80	65.88 5.21 -7.48	65.87 5.01 -10.77	65.82 5.03 -9.99	65.82 5.04 -10.89	65.88 5.45 -5.92	67.22 5.55 0.00	67.10 5.31 0.00	63.74 5.42 0.00	59.04 4.81 -4.60	58.86 4.71 0.00	52.60 3.84 -1.92
ASTORIA_GT2_1 24094	46.64 3.33 0.00	37.81 2.54 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.81 3.29 0.00	55.36 3.48 0.00	58.82 4.36 0.00	65.89 4.97 -3.83	65.88 5.35 -1.73	65.83 5.52 -1.60	65.88 5.43 -3.31	65.88 5.45 -4.80	65.88 5.21 -7.48	65.87 5.01 -10.77	65.82 5.03 -9.99	65.82 5.04 -10.89	65.88 5.45 -5.92	67.22 5.55 0.00	67.10 5.31 0.00	63.74 5.42 0.00	59.04 4.81 -4.60	58.86 4.71 0.00	52.60 3.84 -1.92
ASTORIA_GT2_2 24095	46.64 3.33 0.00	37.81 2.54 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.81 3.29 0.00	55.36 3.48 0.00	58.82 4.36 0.00	65.89 4.97 -3.83	65.88 5.35 -1.73	65.83 5.52 -1.60	65.88 5.43 -3.31	65.88 5.45 -4.80	65.88 5.21 -7.48	65.87 5.01 -10.77	65.82 5.03 -9.99	65.82 5.04 -10.89	65.88 5.45 -5.92	67.22 5.55 0.00	67.10 5.31 0.00	63.74 5.42 0.00	59.04 4.81 -4.60	58.86 4.71 0.00	52.60 3.84 -1.92
ASTORIA_GT2_3 24096	46.64 3.33 0.00	37.81 2.54 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.81 3.29 0.00	55.36 3.48 0.00	58.82 4.36 0.00	65.89 4.97 -3.83	65.88 5.35 -1.73	65.83 5.52 -1.60	65.88 5.43 -3.31	65.88 5.45 -4.80	65.88 5.21 -7.48	65.87 5.01 -10.77	65.82 5.03 -9.99	65.82 5.04 -10.89	65.88 5.45 -5.92	67.22 5.55 0.00	67.10 5.31 0.00	63.74 5.42 0.00	59.04 4.81 -4.60	58.86 4.71 0.00	52.60 3.84 -1.92
ASTORIA_GT2_4 24097	46.64 3.33 0.00	37.81 2.54 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.81 3.29 0.00	55.36 3.48 0.00	58.82 4.36 0.00	65.89 4.97 -3.83	65.88 5.35 -1.73	65.83 5.52 -1.60	65.88 5.43 -3.31	65.88 5.45 -4.80	65.88 5.21 -7.48	65.87 5.01 -10.77	65.82 5.03 -9.99	65.82 5.04 -10.89	65.88 5.45 -5.92	67.22 5.55 0.00	67.10 5.31 0.00	63.74 5.42 0.00	59.04 4.81 -4.60	58.86 4.71 0.00	52.60 3.84 -1.92
ASTORIA_GT3_1 24098	46.64 3.33 0.00	37.81 2.54 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.81 3.29 0.00	55.36 3.48 0.00	58.82 4.36 0.00	65.89 4.97 -3.83	65.88 5.35 -1.73	65.83 5.52 -1.60	65.88 5.43 -3.31	65.88 5.45 -4.80	65.88 5.21 -7.48	65.87 5.01 -10.77	65.82 5.03 -9.99	65.82 5.04 -10.89	65.88 5.45 -5.92	67.22 5.55 0.00	67.10 5.31 0.00	63.74 5.42 0.00	59.04 4.81 -4.60	58.86 4.71 0.00	52.60 3.84 -1.92

ASTORIA_GT3_2 24099	46.64 3.33 0.00	37.81 2.54 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.81 3.29 0.00	55.36 3.48 0.00	58.82 4.36 0.00	65.89 4.97 -3.83	65.88 5.35 -1.73	65.83 5.52 -1.60	65.88 5.43 -3.31	65.88 5.45 -4.80	65.88 5.21 -7.48	65.87 5.01 -10.77	65.82 5.03 -9.99	65.82 5.04 -10.89	65.88 5.45 -5.92	67.22 5.55 0.00	67.10 5.31 0.00	63.74 5.42 0.00	59.04 4.81 -4.60	58.86 4.71 0.00	52.60 3.84 -1.92
ASTORIA_GT3_3 24100	46.64 3.33 0.00	37.81 2.54 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.81 3.29 0.00	55.36 3.48 0.00	58.82 4.36 0.00	65.89 4.97 -3.83	65.88 5.35 -1.73	65.83 5.52 -1.60	65.88 5.43 -3.31	65.88 5.45 -4.80	65.88 5.21 -7.48	65.87 5.01 -10.77	65.82 5.03 -9.99	65.82 5.04 -10.89	65.88 5.45 -5.92	67.22 5.55 0.00	67.10 5.31 0.00	63.74 5.42 0.00	59.04 4.81 -4.60	58.86 4.71 0.00	52.60 3.84 -1.92
ASTORIA_GT3_4 24101	46.64 3.33 0.00	37.81 2.54 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.81 3.29 0.00	55.36 3.48 0.00	58.82 4.36 0.00	65.89 4.97 -3.83	65.88 5.35 -1.73	65.83 5.52 -1.60	65.88 5.43 -3.31	65.88 5.45 -4.80	65.88 5.21 -7.48	65.87 5.01 -10.77	65.82 5.03 -9.99	65.82 5.04 -10.89	65.88 5.45 -5.92	67.22 5.55 0.00	67.10 5.31 0.00	63.74 5.42 0.00	59.04 4.81 -4.60	58.86 4.71 0.00	52.60 3.84 -1.92
ASTORIA_GT4_1 24102	46.64 3.33 0.00	37.81 2.54 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.81 3.29 0.00	55.36 3.48 0.00	58.82 4.36 0.00	65.89 4.97 -3.83	65.88 5.35 -1.73	65.83 5.52 -1.60	65.88 5.43 -3.31	65.88 5.45 -4.80	65.88 5.21 -7.48	65.87 5.01 -10.77	65.82 5.03 -9.99	65.82 5.04 -10.89	65.88 5.45 -5.92	67.22 5.55 0.00	67.10 5.31 0.00	63.74 5.42 0.00	59.04 4.81 -4.60	58.86 4.71 0.00	52.60 3.84 -1.92
ASTORIA_GT4_2 24103	46.64 3.33 0.00	37.81 2.54 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.81 3.29 0.00	55.36 3.48 0.00	58.82 4.36 0.00	65.89 4.97 -3.83	65.88 5.35 -1.73	65.83 5.52 -1.60	65.88 5.43 -3.31	65.88 5.45 -4.80	65.88 5.21 -7.48	65.87 5.01 -10.77	65.82 5.03 -9.99	65.82 5.04 -10.89	65.88 5.45 -5.92	67.22 5.55 0.00	67.10 5.31 0.00	63.74 5.42 0.00	59.04 4.81 -4.60	58.86 4.71 0.00	52.60 3.84 -1.92
ASTORIA_GT4_3 24104	46.64 3.33 0.00	37.81 2.54 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.81 3.29 0.00	55.36 3.48 0.00	58.82 4.36 0.00	65.89 4.97 -3.83	65.88 5.35 -1.73	65.83 5.52 -1.60	65.88 5.43 -3.31	65.88 5.45 -4.80	65.88 5.21 -7.48	65.87 5.01 -10.77	65.82 5.03 -9.99	65.82 5.04 -10.89	65.88 5.45 -5.92	67.22 5.55 0.00	67.10 5.31 0.00	63.74 5.42 0.00	59.04 4.81 -4.60	58.86 4.71 0.00	52.60 3.84 -1.92
ASTORIA_GT4_4 24105	46.64 3.33 0.00	37.81 2.54 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.81 3.29 0.00	55.36 3.48 0.00	58.82 4.36 0.00	65.89 4.97 -3.83	65.88 5.35 -1.73	65.83 5.52 -1.60	65.88 5.43 -3.31	65.88 5.45 -4.80	65.88 5.21 -7.48	65.87 5.01 -10.77	65.82 5.03 -9.99	65.82 5.04 -10.89	65.88 5.45 -5.92	67.22 5.55 0.00	67.10 5.31 0.00	63.74 5.42 0.00	59.04 4.81 -4.60	58.86 4.71 0.00	52.60 3.84 -1.92
ASTORIA_GT_1 23523	46.47 3.16 0.00	37.67 2.40 0.00	33.30 2.00 0.00	32.99 1.93 0.00	36.50 2.29 0.00	47.64 3.12 0.00	55.15 3.27 0.00	58.71 4.25 0.00	61.95 4.85 -0.01	63.98 5.17 -0.01	64.05 5.34 0.00	63.92 5.26 -1.52	63.91 5.28 -3.00	63.96 5.05 -5.72	63.89 4.86 -8.94	63.95 4.93 -8.22	63.89 4.89 -9.11	63.97 5.29 -4.17	67.34 5.67 0.00	67.29 5.50 0.00	63.80 5.48 0.00	58.99 4.76 -4.60	58.81 4.66 0.00	52.55 3.79 -1.92
ASTORIA_GT_10 24110	46.47 3.16 0.00	37.67 2.40 0.00	33.30 2.00 0.00	32.99 1.93 0.00	36.50 2.29 0.00	47.64 3.12 0.00	55.15 3.27 0.00	58.71 4.25 0.00	61.95 4.85 -0.01	63.98 5.17 -0.01	64.05 5.34 0.00	63.92 5.26 -1.52	63.91 5.28 -3.00	63.96 5.05 -5.72	63.89 4.86 -8.94	63.95 4.93 -8.22	63.89 4.89 -9.11	63.97 5.29 -4.17	67.34 5.67 0.00	67.29 5.50 0.00	63.80 5.48 0.00	58.99 4.76 -4.60	58.81 4.66 0.00	52.55 3.79 -1.92
ASTORIA_GT_11 24225	46.47 3.16 0.00	37.67 2.40 0.00	33.30 2.00 0.00	32.99 1.93 0.00	36.50 2.29 0.00	47.64 3.12 0.00	55.15 3.27 0.00	58.71 4.25 0.00	61.95 4.85 -0.01	63.98 5.17 -0.01	64.05 5.34 0.00	63.92 5.26 -1.52	63.91 5.28 -3.00	63.96 5.05 -5.72	63.89 4.86 -8.94	63.95 4.93 -8.22	63.89 4.89 -9.11	63.97 5.29 -4.17	67.34 5.67 0.00	67.29 5.50 0.00	63.80 5.48 0.00	58.99 4.76 -4.60	58.81 4.66 0.00	52.55 3.79 -1.92
ASTORIA_GT_12 24226	46.47 3.16 0.00	37.67 2.40 0.00	33.30 2.00 0.00	32.99 1.93 0.00	36.50 2.29 0.00	47.64 3.12 0.00	55.15 3.27 0.00	58.71 4.25 0.00	61.95 4.85 -0.01	63.98 5.17 -0.01	64.05 5.34 0.00	63.92 5.26 -1.52	63.91 5.28 -3.00	63.96 5.05 -5.72	63.89 4.86 -8.94	63.95 4.93 -8.22	63.89 4.89 -9.11	63.97 5.29 -4.17	67.34 5.67 0.00	67.29 5.50 0.00	63.80 5.48 0.00	58.99 4.76 -4.60	58.81 4.66 0.00	52.55 3.79 -1.92
ASTORIA_GT_13 24227	46.47 3.16 0.00	37.67 2.40 0.00	33.30 2.00 0.00	32.99 1.93 0.00	36.50 2.29 0.00	47.64 3.12 0.00	55.15 3.27 0.00	58.71 4.25 0.00	61.95 4.85 -0.01	63.98 5.17 -0.01	64.05 5.34 0.00	63.92 5.26 -1.52	63.91 5.28 -3.00	63.96 5.05 -5.72	63.89 4.86 -8.94	63.95 4.93 -8.22	63.89 4.89 -9.11	63.97 5.29 -4.17	67.34 5.67 0.00	67.29 5.50 0.00	63.80 5.48 0.00	58.99 4.76 -4.60	58.81 4.66 0.00	52.55 3.79 -1.92
ASTORIA_GT_5 24106	46.64 3.33 0.00	37.81 2.54 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.81 3.29 0.00	55.36 3.48 0.00	58.82 4.36 0.00	65.89 4.97 -3.83	65.88 5.35 -1.73	65.83 5.52 -1.60	65.88 5.43 -3.31	65.88 5.45 -4.80	65.88 5.21 -7.48	65.87 5.01 -10.77	65.82 5.03 -9.99	65.82 5.04 -10.89	65.88 5.45 -5.92	67.22 5.55 0.00	67.10 5.31 0.00	63.74 5.42 0.00	59.04 4.81 -4.60	58.86 4.71 0.00	52.60 3.84 -1.92
ASTORIA_GT_7 24107	46.64 3.33 0.00	37.81 2.54 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.81 3.29 0.00	55.36 3.48 0.00	58.82 4.36 0.00	65.89 4.97 -3.83	65.88 5.35 -1.73	65.83 5.52 -1.60	65.88 5.43 -3.31	65.88 5.45 -4.80	65.88 5.21 -7.48	65.87 5.01 -10.77	65.82 5.03 -9.99	65.82 5.04 -10.89	65.88 5.45 -5.92	67.22 5.55 0.00	67.10 5.31 0.00	63.74 5.42 0.00	59.04 4.81 -4.60	58.86 4.71 0.00	52.60 3.84 -1.92
ASTORIA_GT_8 24108	46.64 3.33 0.00	37.81 2.54 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.81 3.29 0.00	55.36 3.48 0.00	58.82 4.36 0.00	65.89 4.97 -3.83	65.88 5.35 -1.73	65.83 5.52 -1.60	65.88 5.43 -3.31	65.88 5.45 -4.80	65.88 5.21 -7.48	65.87 5.01 -10.77	65.82 5.03 -9.99	65.82 5.04 -10.89	65.88 5.45 -5.92	67.22 5.55 0.00	67.10 5.31 0.00	63.74 5.42 0.00	59.04 4.81 -4.60	58.86 4.71 0.00	52.60 3.84 -1.92
ASTORIA___2 24149	46.64 3.33 0.00	37.81 2.54 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.81 3.29 0.00	55.36 3.48 0.00	58.82 4.36 0.00	65.89 4.97 -3.83	65.88 5.35 -1.73	65.83 5.52 -1.60	65.88 5.43 -3.31	65.88 5.45 -4.80	65.88 5.21 -7.48	65.87 5.01 -10.77	65.82 5.03 -9.99	65.82 5.04 -10.89	65.88 5.45 -5.92	67.22 5.55 0.00	67.10 5.31 0.00	63.74 5.42 0.00	59.04 4.81 -4.60	58.86 4.71 0.00	52.60 3.84 -1.92

ASTORIA___3 23516	46.47 3.16 0.00	37.67 2.40 0.00	33.30 2.00 0.00	32.99 1.93 0.00	36.50 2.29 0.00	47.64 3.12 0.00	55.15 3.27 0.00	58.71 4.25 0.00	61.95 4.85 -0.01	63.98 5.17 -0.01	64.05 5.34 0.00	63.92 5.26 -1.52	63.91 5.28 -3.00	63.96 5.05 -5.72	63.89 4.86 -8.94	63.95 4.93 -8.22	63.89 4.89 -9.11	63.97 5.29 -4.17	67.34 5.67 0.00	67.29 5.50 0.00	63.80 5.48 0.00	58.99 4.76 -4.60	58.81 4.66 0.00	52.55 3.79 -1.92
ASTORIA___4 23517	46.39 3.08 0.00	37.63 2.36 0.00	33.24 1.94 0.00	32.92 1.86 0.00	36.43 2.22 0.00	47.55 3.03 0.00	55.10 3.22 0.00	58.60 4.14 0.00	61.84 4.74 -0.01	63.69 4.88 -0.01	63.76 5.05 0.00	63.69 5.03 -1.52	63.69 5.06 -3.00	63.70 4.79 -5.72	63.69 4.66 -8.94	63.69 4.67 -8.22	63.69 4.69 -9.11	63.69 5.01 -4.17	66.97 5.30 0.00	66.98 5.19 0.00	63.69 5.37 0.00	58.99 4.76 -4.60	58.81 4.66 0.00	52.55 3.79 -1.92
ASTORIA___5 23518	46.60 3.29 0.00	37.77 2.50 0.00	33.37 2.07 0.00	33.05 1.99 0.00	36.57 2.36 0.00	47.77 3.25 0.00	55.30 3.42 0.00	58.76 4.30 0.00	65.77 4.85 -3.83	65.76 5.23 -1.73	65.77 5.46 -1.60	65.76 5.31 -3.31	65.77 5.34 -4.80	65.78 5.11 -7.48	65.77 4.91 -10.77	65.77 4.98 -9.99	65.77 4.99 -10.89	65.77 5.34 -5.92	66.85 5.18 0.00	66.79 5.00 0.00	63.69 5.37 0.00	58.99 4.76 -4.60	58.86 4.71 0.00	52.60 3.84 -1.92
ASTRIA 10-13____ 23663	46.47 3.16 0.00	37.67 2.40 0.00	33.30 2.00 0.00	32.99 1.93 0.00	36.50 2.29 0.00	47.64 3.12 0.00	55.15 3.27 0.00	58.71 4.25 0.00	61.95 4.85 -0.01	63.98 5.17 -0.01	64.05 5.34 0.00	63.92 5.26 -1.52	63.91 5.28 -3.00	63.96 5.05 -5.72	63.89 4.86 -8.94	63.95 4.93 -8.22	63.89 4.89 -9.11	63.97 5.29 -4.17	67.34 5.67 0.00	67.29 5.50 0.00	63.80 5.48 0.00	58.99 4.76 -4.60	58.81 4.66 0.00	52.55 3.79 -1.92
ATHENS_STG_1 23668	44.83 1.52 0.00	36.47 1.20 0.00	32.30 1.00 0.00	32.02 0.96 0.00	35.37 1.16 0.00	45.99 1.47 0.00	53.38 1.50 0.00	56.48 2.02 0.00	59.49 2.40 0.00	61.33 2.53 0.00	61.35 2.64 0.00	59.71 2.57 0.00	58.30 2.67 0.00	55.74 2.55 0.00	52.59 2.50 0.00	53.29 2.49 0.00	52.33 2.44 0.00	57.13 2.62 0.00	64.51 2.84 0.00	64.51 2.72 0.00	61.06 2.74 0.00	52.16 2.43 -0.10	56.48 2.33 0.00	48.76 1.83 -0.09
ATHENS_STG_2 23670	44.83 1.52 0.00	36.47 1.20 0.00	32.30 1.00 0.00	32.02 0.96 0.00	35.37 1.16 0.00	45.99 1.47 0.00	53.38 1.50 0.00	56.48 2.02 0.00	59.49 2.40 0.00	61.33 2.53 0.00	61.35 2.64 0.00	59.71 2.57 0.00	58.30 2.67 0.00	55.74 2.55 0.00	52.59 2.50 0.00	53.29 2.49 0.00	52.33 2.44 0.00	57.13 2.62 0.00	64.51 2.84 0.00	64.51 2.72 0.00	61.06 2.74 0.00	52.16 2.43 -0.10	56.48 2.33 0.00	48.76 1.83 -0.09
ATHENS_STG_3 23677	44.83 1.52 0.00	36.47 1.20 0.00	32.30 1.00 0.00	32.02 0.96 0.00	35.37 1.16 0.00	45.99 1.47 0.00	53.38 1.50 0.00	56.48 2.02 0.00	59.49 2.40 0.00	61.33 2.53 0.00	61.35 2.64 0.00	59.71 2.57 0.00	58.30 2.67 0.00	55.74 2.55 0.00	52.59 2.50 0.00	53.29 2.49 0.00	52.33 2.44 0.00	57.13 2.62 0.00	64.51 2.84 0.00	64.51 2.72 0.00	61.06 2.74 0.00	52.16 2.43 -0.10	56.48 2.33 0.00	48.76 1.83 -0.09
BARRETT 1-8___GRP4 24034	46.49 3.46 0.28	37.06 2.61 0.82	32.30 2.16 1.16	31.89 2.02 1.19	35.53 2.33 1.01	47.43 3.16 0.25	55.10 3.22 0.00	57.71 4.30 1.05	60.80 4.62 0.91	62.31 4.94 1.43	63.92 5.34 0.13	73.75 5.20 -11.41	73.16 5.23 -12.30	71.00 4.95 -12.86	70.18 4.81 -15.28	70.23 4.88 -14.55	86.62 4.89 -31.84	109.51 5.18 -49.82	174.20 5.61 -106.92	139.14 5.44 -71.91	86.59 5.37 -22.90	84.60 4.81 -30.16	63.77 4.71 -4.91	52.13 4.08 -1.21
BARRETT 9-12___GRP3 24033	46.49 3.46 0.28	37.06 2.61 0.82	32.30 2.16 1.16	31.89 2.02 1.19	35.53 2.33 1.01	47.43 3.16 0.25	55.10 3.22 0.00	57.71 4.30 1.05	60.80 4.62 0.91	62.31 4.94 1.43	63.92 5.34 0.13	73.75 5.20 -11.41	73.16 5.23 -12.30	71.00 4.95 -12.86	70.18 4.81 -15.28	70.23 4.88 -14.55	86.62 4.89 -31.84	109.51 5.18 -49.82	174.20 5.61 -106.92	139.14 5.44 -71.91	86.59 5.37 -22.90	84.60 4.81 -30.16	63.77 4.71 -4.91	52.13 4.08 -1.21
BARRETT_IC_1 23704	46.49 3.46 0.28	37.06 2.61 0.82	32.30 2.16 1.16	31.89 2.02 1.19	35.53 2.33 1.01	47.43 3.16 0.25	55.10 3.22 0.00	57.71 4.30 1.05	60.80 4.62 0.91	62.31 4.94 1.43	63.92 5.34 0.13	73.75 5.20 -11.41	73.16 5.23 -12.30	71.00 4.95 -12.86	70.18 4.81 -15.28	70.23 4.88 -14.55	86.62 4.89 -31.84	109.51 5.18 -49.82	174.20 5.61 -106.92	139.14 5.44 -71.91	86.59 5.37 -22.90	84.60 4.81 -30.16	63.77 4.71 -4.91	52.13 4.08 -1.21
BARRETT_IC_10 23701	46.49 3.46 0.28	37.06 2.61 0.82	32.30 2.16 1.16	31.89 2.02 1.19	35.53 2.33 1.01	47.43 3.16 0.25	55.10 3.22 0.00	57.71 4.30 1.05	60.80 4.62 0.91	62.31 4.94 1.43	63.92 5.34 0.13	73.75 5.20 -11.41	73.16 5.23 -12.30	71.00 4.95 -12.86	70.18 4.81 -15.28	70.23 4.88 -14.55	86.62 4.89 -31.84	109.51 5.18 -49.82	174.20 5.61 -106.92	139.14 5.44 -71.91	86.59 5.37 -22.90	84.60 4.81 -30.16	63.77 4.71 -4.91	52.13 4.08 -1.21
BARRETT_IC_11 23702	46.49 3.46 0.28	37.06 2.61 0.82	32.30 2.16 1.16	31.89 2.02 1.19	35.53 2.33 1.01	47.43 3.16 0.25	55.10 3.22 0.00	57.71 4.30 1.05	60.80 4.62 0.91	62.31 4.94 1.43	63.92 5.34 0.13	73.75 5.20 -11.41	73.16 5.23 -12.30	71.00 4.95 -12.86	70.18 4.81 -15.28	70.23 4.88 -14.55	86.62 4.89 -31.84	109.51 5.18 -49.82	174.20 5.61 -106.92	139.14 5.44 -71.91	86.59 5.37 -22.90	84.60 4.81 -30.16	63.77 4.71 -4.91	52.13 4.08 -1.21
BARRETT_IC_12 23703	46.49 3.46 0.28	37.06 2.61 0.82	32.30 2.16 1.16	31.89 2.02 1.19	35.53 2.33 1.01	47.43 3.16 0.25	55.10 3.22 0.00	57.71 4.30 1.05	60.80 4.62 0.91	62.31 4.94 1.43	63.92 5.34 0.13	73.75 5.20 -11.41	73.16 5.23 -12.30	71.00 4.95 -12.86	70.18 4.81 -15.28	70.23 4.88 -14.55	86.62 4.89 -31.84	109.51 5.18 -49.82	174.20 5.61 -106.92	139.14 5.44 -71.91	86.59 5.37 -22.90	84.60 4.81 -30.16	63.77 4.71 -4.91	52.13 4.08 -1.21
BARRETT_IC_2 23705	46.49 3.46 0.28	37.06 2.61 0.82	32.30 2.16 1.16	31.89 2.02 1.19	35.53 2.33 1.01	47.43 3.16 0.25	55.10 3.22 0.00	57.71 4.30 1.05	60.80 4.62 0.91	62.31 4.94 1.43	63.92 5.34 0.13	73.75 5.20 -11.41	73.16 5.23 -12.30	71.00 4.95 -12.86	70.18 4.81 -15.28	70.23 4.88 -14.55	86.62 4.89 -31.84	109.51 5.18 -49.82	174.20 5.61 -106.92	139.14 5.44 -71.91	86.59 5.37 -22.90	84.60 4.81 -30.16	63.77 4.71 -4.91	52.13 4.08 -1.21
BARRETT_IC_3 23706	46.49 3.46 0.28	37.06 2.61 0.82	32.30 2.16 1.16	31.89 2.02 1.19	35.53 2.33 1.01	47.43 3.16 0.25	55.10 3.22 0.00	57.71 4.30 1.05	60.80 4.62 0.91	62.31 4.94 1.43	63.92 5.34 0.13	73.75 5.20 -11.41	73.16 5.23 -12.30	71.00 4.95 -12.86	70.18 4.81 -15.28	70.23 4.88 -14.55	86.62 4.89 -31.84	109.51 5.18 -49.82	174.20 5.61 -106.92	139.14 5.44 -71.91	86.59 5.37 -22.90	84.60 4.81 -30.16	63.77 4.71 -4.91	52.13 4.08 -1.21
BARRETT_IC_4 23707	46.49 3.46 0.28	37.06 2.61 0.82	32.30 2.16 1.16	31.89 2.02 1.19	35.53 2.33 1.01	47.43 3.16 0.25	55.10 3.22 0.00	57.71 4.30 1.05	60.80 4.62 0.91	62.31 4.94 1.43	63.92 5.34 0.13	73.75 5.20 -11.41	73.16 5.23 -12.30	71.00 4.95 -12.86	70.18 4.81 -15.28	70.23 4.88 -14.55	86.62 4.89 -31.84	109.51 5.18 -49.82	174.20 5.61 -106.92	139.14 5.44 -71.91	86.59 5.37 -22.90	84.60 4.81 -30.16	63.77 4.71 -4.91	52.13 4.08 -1.21

BARRETT_IC_5 23708	46.49 3.46 0.28	37.06 2.61 0.82	32.30 2.16 1.16	31.89 2.02 1.19	35.53 2.33 1.01	47.43 3.16 0.25	55.10 3.22 0.00	57.71 4.30 1.05	60.80 4.62 0.91	62.31 4.94 1.43	63.92 5.34 0.13	73.75 5.20 -11.41	73.16 5.23 -12.30	71.00 4.95 -12.86	70.18 4.81 -15.28	70.23 4.88 -14.55	86.62 4.89 -31.84	109.51 5.18 -49.82	174.20 5.61 -106.92	139.14 5.44 -71.91	86.59 5.37 -22.90	84.60 4.81 -30.16	63.77 4.71 -4.91	52.13 4.08 -1.21
BARRETT_IC_6 23709	46.49 3.46 0.28	37.06 2.61 0.82	32.30 2.16 1.16	31.89 2.02 1.19	35.53 2.33 1.01	47.43 3.16 0.25	55.10 3.22 0.00	57.71 4.30 1.05	60.80 4.62 0.91	62.31 4.94 1.43	63.92 5.34 0.13	73.75 5.20 -11.41	73.16 5.23 -12.30	71.00 4.95 -12.86	70.18 4.81 -15.28	70.23 4.88 -14.55	86.62 4.89 -31.84	109.51 5.18 -49.82	174.20 5.61 -106.92	139.14 5.44 -71.91	86.59 5.37 -22.90	84.60 4.81 -30.16	63.77 4.71 -4.91	52.13 4.08 -1.21
BARRETT_IC_7 23710	46.49 3.46 0.28	37.06 2.61 0.82	32.30 2.16 1.16	31.89 2.02 1.19	35.53 2.33 1.01	47.43 3.16 0.25	55.10 3.22 0.00	57.71 4.30 1.05	60.80 4.62 0.91	62.31 4.94 1.43	63.92 5.34 0.13	73.75 5.20 -11.41	73.16 5.23 -12.30	71.00 4.95 -12.86	70.18 4.81 -15.28	70.23 4.88 -14.55	86.62 4.89 -31.84	109.51 5.18 -49.82	174.20 5.61 -106.92	139.14 5.44 -71.91	86.59 5.37 -22.90	84.60 4.81 -30.16	63.77 4.71 -4.91	52.13 4.08 -1.21
BARRETT_IC_8 23711	46.49 3.46 0.28	37.06 2.61 0.82	32.30 2.16 1.16	31.89 2.02 1.19	35.53 2.33 1.01	47.43 3.16 0.25	55.10 3.22 0.00	57.71 4.30 1.05	60.80 4.62 0.91	62.31 4.94 1.43	63.92 5.34 0.13	73.75 5.20 -11.41	73.16 5.23 -12.30	71.00 4.95 -12.86	70.18 4.81 -15.28	70.23 4.88 -14.55	86.62 4.89 -31.84	109.51 5.18 -49.82	174.20 5.61 -106.92	139.14 5.44 -71.91	86.59 5.37 -22.90	84.60 4.81 -30.16	63.77 4.71 -4.91	52.13 4.08 -1.21
BARRETT_IC_9 23700	46.49 3.46 0.28	37.06 2.61 0.82	32.30 2.16 1.16	31.89 2.02 1.19	35.53 2.33 1.01	47.43 3.16 0.25	55.10 3.22 0.00	57.71 4.30 1.05	60.80 4.62 0.91	62.31 4.94 1.43	63.92 5.34 0.13	73.75 5.20 -11.41	73.16 5.23 -12.30	71.00 4.95 -12.86	70.18 4.81 -15.28	70.23 4.88 -14.55	86.62 4.89 -31.84	109.51 5.18 -49.82	174.20 5.61 -106.92	139.14 5.44 -71.91	86.59 5.37 -22.90	84.60 4.81 -30.16	63.77 4.71 -4.91	52.13 4.08 -1.21
BARRETT___1 23545	46.41 3.38 0.28	36.99 2.54 0.82	32.24 2.10 1.16	31.86 1.99 1.19	35.46 2.26 1.01	47.34 3.07 0.25	54.94 3.06 0.00	57.55 4.14 1.05	60.52 4.34 0.91	61.96 4.59 1.43	63.51 4.93 0.13	73.35 4.80 -11.41	72.77 4.84 -12.30	70.62 4.57 -12.86	69.83 4.46 -15.28	69.87 4.52 -14.55	86.27 4.54 -31.84	109.13 4.80 -49.82	173.71 5.12 -106.92	138.64 4.94 -71.91	86.18 4.96 -22.90	84.26 4.47 -30.16	63.50 4.44 -4.91	52.03 3.98 -1.21
BARRETT___2 23546	46.41 3.38 0.28	36.99 2.54 0.82	32.24 2.10 1.16	31.83 1.96 1.19	35.46 2.26 1.01	47.34 3.07 0.25	54.79 2.91 0.00	57.44 4.03 1.05	60.46 4.28 0.91	61.96 4.59 1.43	63.57 4.99 0.13	73.35 4.80 -11.41	72.77 4.84 -12.30	70.68 4.63 -12.86	69.88 4.51 -15.28	69.92 4.57 -14.55	86.32 4.59 -31.84	109.18 4.85 -49.82	173.77 5.18 -106.92	138.70 5.00 -71.91	86.24 5.02 -22.90	84.26 4.47 -30.16	63.45 4.39 -4.91	51.94 3.89 -1.21
BEAVER RIVER___HYD 24048	42.83 -0.48 0.00	34.85 -0.42 0.00	30.92 -0.38 0.00	30.69 -0.37 0.00	33.80 -0.41 0.00	44.21 -0.31 0.00	51.98 0.10 0.00	54.84 0.38 0.00	57.03 -0.06 0.00	58.74 -0.06 0.00	58.53 -0.18 0.00	56.91 -0.23 0.00	55.35 -0.28 0.00	52.82 -0.37 0.00	49.79 -0.30 0.00	50.39 -0.41 0.00	49.54 -0.35 0.00	54.07 -0.44 0.00	61.86 0.19 0.00	61.98 0.19 0.00	58.32 0.00 0.00	49.28 -0.35 0.00	53.45 -0.70 0.00	45.86 -0.98 0.00
BEEBEE_GT_13 23619	42.31 -1.00 0.00	34.85 -0.42 0.00	31.11 -0.19 0.00	30.84 -0.22 0.00	33.94 -0.27 0.00	43.76 -0.76 0.00	53.18 1.30 0.00	55.11 0.65 0.00	58.29 1.20 0.00	60.39 1.59 0.00	60.12 1.41 0.00	58.28 1.14 0.00	56.63 1.00 0.00	54.09 0.90 0.00	51.59 1.50 0.00	51.92 1.12 0.00	51.04 1.15 0.00	55.65 1.14 0.00	64.20 2.53 0.00	64.57 2.78 0.00	60.59 2.27 0.00	51.62 1.99 0.00	56.32 2.17 0.00	46.03 -0.52 0.29
BETHLEHEM___STEEL 23779	38.94 -4.37 0.00	31.81 -3.46 0.00	28.55 -2.75 0.00	28.30 -2.76 0.00	31.06 -3.15 0.00	40.20 -4.32 0.00	48.82 -3.06 0.00	49.78 -4.68 0.00	51.04 -6.05 0.00	53.45 -5.35 0.00	52.90 -5.81 0.00	51.14 -6.00 0.00	49.61 -6.01 0.01	47.22 -5.96 0.01	45.37 -4.71 0.01	45.51 -5.28 0.01	44.85 -5.04 0.00	48.73 -5.78 0.00	56.86 -4.81 0.00	57.46 -4.33 0.00	54.00 -4.32 0.00	46.11 -3.52 0.00	50.85 -3.30 0.00	40.35 -5.95 0.54
BINGHAMTON___COGEN 23790	41.71 -1.60 0.00	34.00 -1.27 0.00	30.20 -1.10 0.00	29.94 -1.12 0.00	33.08 -1.13 0.00	43.14 -1.38 0.00	51.46 -0.42 0.00	53.81 -0.65 0.00	56.52 -0.57 0.00	58.68 -0.12 0.00	58.42 -0.29 0.00	56.63 -0.51 0.00	55.18 -0.45 0.00	52.55 -0.64 0.00	49.64 -0.45 0.00	50.24 -0.56 0.00	48.99 -0.90 0.00	53.42 -1.09 0.00	61.55 -0.12 0.00	62.04 0.25 0.00	58.49 0.17 0.00	49.43 -0.20 0.00	53.34 -0.81 0.00	45.51 -1.83 -0.50
BLACK RIVER___HYD 24047	42.79 -0.52 0.00	34.81 -0.46 0.00	30.89 -0.41 0.00	30.66 -0.40 0.00	33.80 -0.41 0.00	44.21 -0.31 0.00	52.30 0.42 0.00	55.17 0.71 0.00	57.38 0.29 0.00	59.15 0.35 0.00	58.89 0.18 0.00	57.20 0.06 0.00	55.63 0.00 0.00	53.08 -0.11 0.00	50.09 0.00 0.00	50.65 -0.15 0.00	49.84 -0.05 0.00	54.29 -0.22 0.00	62.29 0.62 0.00	62.53 0.74 0.00	58.73 0.41 0.00	49.63 0.00 0.00	53.77 -0.38 0.00	45.95 -0.89 0.00
BLUE_CIRC_CHEM_DRP 24182	44.35 1.04 0.00	36.15 0.88 0.00	32.02 0.72 0.00	31.71 0.65 0.00	35.03 0.82 0.00	45.59 1.07 0.00	52.81 0.93 0.00	55.77 1.31 0.00	58.75 1.66 0.00	60.51 1.71 0.00	60.53 1.82 0.00	58.91 1.77 0.00	57.47 1.84 0.00	54.95 1.76 0.00	51.84 1.75 0.00	52.53 1.73 0.00	51.59 1.70 0.00	56.36 1.85 0.00	63.71 2.04 0.00	63.71 1.92 0.00	60.24 1.92 0.00	51.32 1.69 0.00	55.67 1.52 0.00	47.96 1.12 0.00
BOC_GAS_DRP 24189	44.35 1.04 0.00	36.12 0.85 0.00	31.99 0.69 0.00	31.71 0.65 0.00	35.03 0.82 0.00	45.54 1.02 0.00	52.92 1.04 0.00	55.88 1.42 0.00	58.80 1.71 0.00	60.56 1.76 0.00	60.59 1.88 0.00	58.97 1.83 0.00	57.52 1.89 0.00	55.00 1.81 0.00	51.89 1.80 0.00	52.58 1.78 0.00	51.64 1.75 0.00	56.36 1.85 0.00	63.71 2.04 0.00	63.77 1.98 0.00	60.24 1.92 0.00	51.37 1.74 0.00	55.72 1.57 0.00	48.06 1.22 0.00
BOWLINE___1 23526	45.39 2.08 0.00	36.82 1.55 0.00	32.58 1.28 0.00	32.27 1.21 0.00	35.72 1.51 0.00	46.57 2.05 0.00	53.90 2.02 0.00	57.29 2.83 0.00	60.40 3.31 0.00	62.39 3.59 0.00	62.53 3.82 0.00	60.85 3.71 0.00	59.41 3.78 0.00	56.81 3.62 0.00	53.60 3.51 0.00	54.36 3.56 0.00	53.43 3.54 0.00	58.27 3.76 0.00	65.74 4.07 0.00	65.68 3.89 0.00	62.17 3.85 0.00	51.84 3.38 1.17	57.35 3.20 0.00	49.00 2.58 0.42
BOWLINE___2 23595	45.35 2.04 0.00	36.79 1.52 0.00	32.55 1.25 0.00	32.24 1.18 0.00	35.68 1.47 0.00	46.43 1.91 0.00	53.64 1.76 0.00	57.02 2.56 0.00	60.17 3.08 0.00	62.15 3.35 0.00	62.23 3.52 0.00	60.63 3.49 0.00	59.19 3.56 0.00	56.59 3.40 0.00	53.40 3.31 0.00	54.10 3.30 0.00	53.23 3.34 0.00	58.05 3.54 0.00	65.43 3.76 0.00	65.37 3.58 0.00	61.88 3.56 0.00	51.64 3.18 1.17	57.13 2.98 0.00	48.86 2.44 0.42

BROOKHAVEN___DRP 24191	50.81 3.42 -4.08	49.90 2.61 -12.02	50.57 2.16 -17.11	50.57 2.05 -17.46	51.29 2.26 -14.82	51.31 3.12 -3.67	55.15 3.27 0.00	74.30 4.47 -15.37	75.13 4.85 -13.19	84.74 5.23 -20.71	93.25 5.58 -28.96	74.09 5.54 -11.41	73.50 5.56 -12.31	71.38 5.32 -12.87	70.53 5.16 -15.28	70.54 5.18 -14.56	86.93 5.19 -31.85	109.84 5.51 -49.82	174.51 5.92 -106.92	139.51 5.81 -71.91	86.88 5.66 -22.90	84.86 5.06 -30.17	67.18 5.09 -7.94	55.52 4.36 -4.32
BROOKLYN_NAVY_YARD 23515	46.26 2.95 0.00	37.46 2.19 0.00	33.12 1.82 0.00	32.80 1.74 0.00	36.30 2.09 0.00	47.41 2.89 0.00	54.99 3.11 0.00	58.71 4.25 0.00	61.94 4.85 0.00	64.03 5.23 0.00	64.17 5.46 0.00	62.51 5.37 0.00	60.97 5.34 0.00	58.30 5.11 0.00	55.00 4.91 0.00	55.78 4.98 0.00	54.88 4.99 0.00	59.85 5.34 0.00	67.34 5.67 0.00	67.23 5.44 0.00	63.80 5.48 0.00	58.95 4.72 -4.60	58.70 4.55 0.00	52.40 3.65 -1.91
BURROWS___LYONSDAL 23803	43.57 0.26 0.00	35.45 0.18 0.00	31.46 0.16 0.00	31.22 0.16 0.00	34.42 0.21 0.00	44.92 0.40 0.00	52.76 0.88 0.00	55.49 1.03 0.00	58.12 1.03 0.00	59.92 1.12 0.00	59.83 1.12 0.00	58.11 0.97 0.00	56.58 0.95 0.00	54.04 0.85 0.00	50.94 0.85 0.00	51.56 0.76 0.00	50.69 0.80 0.00	55.33 0.82 0.00	63.09 1.42 0.00	63.27 1.48 0.00	59.60 1.28 0.00	50.52 0.89 0.00	54.85 0.70 0.00	47.03 0.19 0.00
CALPINE BETH_PAGE_GT4 24209	49.86 3.55 -3.00	46.77 2.65 -8.85	46.09 2.19 -12.60	46.02 2.11 -12.85	47.58 2.46 -10.91	50.56 3.34 -2.70	55.51 3.63 0.00	70.52 4.74 -11.32	72.07 5.25 -9.73	79.74 5.65 -15.29	86.53 5.99 -21.83	74.21 5.66 -11.41	73.56 5.62 -12.31	71.43 5.37 -12.87	70.58 5.21 -15.28	70.63 5.28 -14.55	87.02 5.29 -31.84	110.00 5.67 -49.82	174.76 6.17 -106.92	139.76 6.06 -71.91	87.11 5.89 -22.90	84.96 5.16 -30.17	66.59 5.25 -7.19	54.70 4.31 -3.55
CALSPAN___DRP 24200	38.94 -4.37 0.00	31.81 -3.46 0.00	28.55 -2.75 0.00	28.30 -2.76 0.00	31.06 -3.15 0.00	40.20 -4.32 0.00	48.82 -3.06 0.00	49.78 -4.68 0.00	51.04 -6.05 0.00	53.45 -5.35 0.00	52.90 -5.81 0.00	51.14 -6.00 0.00	49.61 -6.01 0.01	47.22 -5.96 0.01	45.37 -4.71 0.01	45.51 -5.28 0.01	44.85 -5.04 0.00	48.73 -5.78 0.00	56.86 -4.81 0.00	57.46 -4.33 0.00	54.00 -4.32 0.00	46.11 -3.52 0.00	50.85 -3.30 0.00	40.35 -5.95 0.54
CARR STREET_E__SYR 24060	42.79 -0.52 0.00	34.85 -0.42 0.00	30.99 -0.31 0.00	30.69 -0.37 0.00	33.83 -0.38 0.00	44.07 -0.45 0.00	52.04 0.16 0.00	54.19 -0.27 0.00	56.69 -0.40 0.00	58.51 -0.29 0.00	58.36 -0.35 0.00	56.74 -0.40 0.00	55.18 -0.45 0.00	52.76 -0.43 0.00	49.94 -0.15 0.00	50.44 -0.36 0.00	49.44 -0.45 0.00	53.91 -0.60 0.00	61.48 -0.19 0.00	61.73 -0.06 0.00	58.26 -0.06 0.00	49.63 0.00 0.00	54.15 0.00 0.00	46.18 -0.66 0.00
CARTHAGE___PAPER 23857	42.83 -0.48 0.00	34.85 -0.42 0.00	30.92 -0.38 0.00	30.66 -0.40 0.00	33.80 -0.41 0.00	44.21 -0.31 0.00	52.14 0.26 0.00	55.06 0.60 0.00	57.26 0.17 0.00	59.04 0.24 0.00	58.77 0.06 0.00	57.08 -0.06 0.00	55.52 -0.11 0.00	53.03 -0.16 0.00	49.94 -0.15 0.00	50.55 -0.25 0.00	49.74 -0.15 0.00	54.24 -0.27 0.00	62.16 0.49 0.00	62.28 0.49 0.00	58.55 0.23 0.00	49.53 -0.10 0.00	53.66 -0.49 0.00	45.90 -0.94 0.00
CE_DUNWOOD___DRP 24194	45.78 2.47 0.00	37.14 1.87 0.00	32.86 1.56 0.00	32.55 1.49 0.00	36.02 1.81 0.00	46.97 2.45 0.00	54.42 2.54 0.00	57.84 3.38 0.00	61.03 3.94 0.00	63.03 4.23 0.00	63.17 4.46 0.00	61.48 4.34 0.00	60.02 4.39 0.00	57.39 4.20 0.00	54.15 4.06 0.00	54.91 4.11 0.00	53.98 4.09 0.00	58.87 4.36 0.00	66.36 4.69 0.00	66.30 4.51 0.00	62.81 4.49 0.00	51.83 3.92 1.72	57.94 3.79 0.00	49.29 3.09 0.64
CE_MILLWOOD___DRP 24193	45.65 2.34 0.00	37.03 1.76 0.00	32.77 1.47 0.00	32.46 1.40 0.00	35.92 1.71 0.00	46.83 2.31 0.00	54.27 2.39 0.00	57.67 3.21 0.00	60.86 3.77 0.00	62.86 4.06 0.00	62.94 4.23 0.00	61.31 4.17 0.00	59.80 4.17 0.00	57.18 3.99 0.00	54.00 3.91 0.00	54.71 3.91 0.00	53.83 3.94 0.00	58.71 4.20 0.00	66.17 4.50 0.00	66.12 4.33 0.00	62.64 4.32 0.00	51.99 3.77 1.41	57.78 3.63 0.00	49.23 2.90 0.51
CE_NYC2_DRP 24202	46.47 3.16 0.00	37.67 2.40 0.00	33.30 2.00 0.00	32.99 1.93 0.00	36.50 2.29 0.00	47.64 3.12 0.00	55.15 3.27 0.00	58.71 4.25 0.00	61.95 4.85 -0.01	63.98 5.17 -0.01	64.11 5.40 0.00	63.92 5.26 -1.52	63.91 5.28 -3.00	63.96 5.05 -5.72	63.89 4.86 -8.94	63.95 4.93 -8.22	63.94 4.94 -9.11	63.97 5.29 -4.17	67.34 5.67 0.00	67.29 5.50 0.00	63.80 5.48 0.00	58.99 4.76 -4.60	58.81 4.66 0.00	52.55 3.79 -1.92
CE_NYC_DRP 24195	46.30 2.99 0.00	37.53 2.26 0.00	33.18 1.88 0.00	32.86 1.80 0.00	36.33 2.12 0.00	47.46 2.94 0.00	54.99 3.11 0.00	58.54 4.08 0.00	61.83 4.74 0.00	63.92 5.12 0.00	63.99 5.28 0.00	62.34 5.20 0.00	60.86 5.23 0.00	58.19 5.00 0.00	54.90 4.81 0.00	55.63 4.83 0.00	54.73 4.84 0.00	59.69 5.18 0.00	67.22 5.55 0.00	67.23 5.44 0.00	63.69 5.37 0.00	58.99 4.67 -4.69	58.64 4.49 0.00	52.44 3.65 -1.95
CH_MIDHUDSON___DRP 24192	45.52 2.21 0.00	36.93 1.66 0.00	32.65 1.35 0.00	32.36 1.30 0.00	35.78 1.57 0.00	46.66 2.14 0.00	54.01 2.13 0.00	57.29 2.83 0.00	60.46 3.37 0.00	62.39 3.59 0.00	62.47 3.76 0.00	60.85 3.71 0.00	59.41 3.78 0.00	56.81 3.62 0.00	53.60 3.51 0.00	54.36 3.56 0.00	53.43 3.54 0.00	58.27 3.76 0.00	65.74 4.07 0.00	65.68 3.89 0.00	62.23 3.91 0.00	53.17 3.42 -0.12	57.51 3.36 0.00	49.75 2.81 -0.10
CH_MISC_IPPS 23765	45.43 2.12 0.00	36.75 1.48 0.00	32.49 1.19 0.00	32.18 1.12 0.00	35.61 1.40 0.00	46.43 1.91 0.00	53.75 1.87 0.00	57.07 2.61 0.00	60.17 3.08 0.00	62.15 3.35 0.00	62.23 3.52 0.00	60.63 3.49 0.00	59.13 3.50 0.00	56.59 3.40 0.00	53.40 3.31 0.00	54.10 3.30 0.00	53.23 3.34 0.00	58.05 3.54 0.00	65.49 3.82 0.00	65.44 3.65 0.00	61.94 3.62 0.00	52.97 3.23 -0.11	57.40 3.25 0.00	49.79 2.86 -0.09
CH_RES_BVR_FALLS 23983	42.92 -0.39 0.00	34.95 -0.32 0.00	31.02 -0.28 0.00	30.81 -0.25 0.00	33.90 -0.31 0.00	44.12 -0.40 0.00	51.05 -0.83 0.00	53.75 -0.71 0.00	56.40 -0.69 0.00	58.04 -0.76 0.00	57.89 -0.82 0.00	56.34 -0.80 0.00	54.85 -0.78 0.00	52.45 -0.74 0.00	49.29 -0.80 0.00	50.09 -0.71 0.00	49.19 -0.70 0.00	53.80 -0.71 0.00	60.74 -0.93 0.00	60.86 -0.93 0.00	57.45 -0.87 0.00	48.74 -0.89 0.00	53.28 -0.87 0.00	46.28 -0.56 0.00
CH_RES_NIAGARA 23895	39.11 -4.20 0.00	31.85 -3.42 0.00	28.67 -2.63 0.00	28.39 -2.67 0.00	31.06 -3.15 0.00	40.20 -4.32 0.00	48.20 -3.68 0.00	48.74 -5.72 0.00	50.13 -6.96 0.00	52.16 -6.64 0.00	51.72 -6.99 0.00	50.23 -6.91 0.00	48.68 -6.95 0.00	46.59 -6.60 0.00	45.03 -5.06 0.00	45.01 -5.79 0.00	44.10 -5.79 0.00	47.81 -6.70 0.00	55.26 -6.41 0.00	55.67 -6.12 0.00	52.31 -6.01 0.00	45.21 -4.42 0.00	50.63 -3.52 0.00	40.30 -6.09 0.45
CH_RES_SYRACUSE 23985	42.75 -0.56 0.00	34.81 -0.46 0.00	30.96 -0.34 0.00	30.66 -0.40 0.00	33.77 -0.44 0.00	44.03 -0.49 0.00	52.04 0.16 0.00	54.19 -0.27 0.00	56.75 -0.34 0.00	58.62 -0.18 0.00	58.48 -0.23 0.00	56.80 -0.34 0.00	55.30 -0.33 0.00	52.82 -0.37 0.00	49.99 -0.10 0.00	50.50 -0.30 0.00	49.59 -0.30 0.00	54.02 -0.49 0.00	61.67 0.00 0.00	61.91 0.12 0.00	58.44 0.12 0.00	49.68 0.05 0.00	54.15 0.00 0.00	46.19 -0.56 0.09

CORNELL____ 23752	39.28 -4.03 0.00	31.99 -3.28 0.00	28.51 -2.79 0.00	28.20 -2.86 0.00	31.06 -3.15 0.00	40.65 -3.87 0.00	49.03 -2.85 0.00	51.08 -3.38 0.00	52.87 -4.22 0.00	55.04 -3.76 0.00	54.66 -4.05 0.00	52.85 -4.29 0.00	51.40 -4.23 0.00	48.83 -4.36 0.00	46.33 -3.76 0.00	46.74 -4.06 0.00	46.60 -3.29 0.00	50.69 -3.82 0.00	58.59 -3.08 0.00	59.07 -2.72 0.00	55.70 -2.62 0.00	46.90 -2.73 0.00	50.36 -3.79 0.00	41.99 -4.36 0.49
COXSACKIE___GT 23611	44.91 1.60 0.00	36.50 1.23 0.00	32.24 0.94 0.00	31.96 0.90 0.00	35.34 1.13 0.00	46.12 1.60 0.00	53.49 1.61 0.00	56.53 2.07 0.00	59.49 2.40 0.00	61.39 2.59 0.00	61.47 2.76 0.00	59.77 2.63 0.00	58.36 2.73 0.00	55.80 2.61 0.00	52.59 2.50 0.00	53.34 2.54 0.00	52.48 2.59 0.00	57.34 2.83 0.00	64.82 3.15 0.00	64.88 3.09 0.00	61.29 2.97 0.00	52.30 2.58 -0.09	56.48 2.33 0.00	48.89 2.01 -0.04
CRESCENT___HYD 24018	44.78 1.47 0.00	36.50 1.23 0.00	32.30 1.00 0.00	32.02 0.96 0.00	35.41 1.20 0.00	46.12 1.60 0.00	53.75 1.87 0.00	56.80 2.34 0.00	59.77 2.68 0.00	61.56 2.76 0.00	61.59 2.88 0.00	59.88 2.74 0.00	58.52 2.89 0.00	55.90 2.71 0.00	52.69 2.60 0.00	53.39 2.59 0.00	52.48 2.59 0.00	57.34 2.83 0.00	64.94 3.27 0.00	65.06 3.27 0.00	61.29 2.97 0.00	52.26 2.63 0.00	56.53 2.38 0.00	48.71 1.87 0.00
CRUCIBLE_METL_DRP 24180	42.75 -0.56 0.00	34.81 -0.46 0.00	30.96 -0.34 0.00	30.66 -0.40 0.00	33.77 -0.44 0.00	44.03 -0.49 0.00	52.04 0.16 0.00	54.19 -0.27 0.00	56.75 -0.34 0.00	58.62 -0.18 0.00	58.48 -0.23 0.00	56.80 -0.34 0.00	55.30 -0.33 0.00	52.82 -0.37 0.00	49.99 -0.10 0.00	50.50 -0.30 0.00	49.59 -0.30 0.00	54.02 -0.49 0.00	61.67 0.00 0.00	61.91 0.12 0.00	58.44 0.12 0.00	49.68 0.05 0.00	54.15 0.00 0.00	46.19 -0.56 0.09
CSC___481_PGEN 24222	50.84 3.46 -4.07	49.93 2.65 -12.01	50.58 2.19 -17.09	50.58 2.08 -17.44	51.34 2.33 -14.80	51.40 3.21 -3.67	55.25 3.37 0.00	74.38 4.57 -15.35	75.25 4.97 -13.19	84.86 5.35 -20.71	93.37 5.70 -28.96	74.21 5.66 -11.41	73.61 5.67 -12.31	71.43 5.37 -12.87	70.63 5.26 -15.28	70.64 5.28 -14.56	86.98 5.24 -31.85	109.94 5.61 -49.82	174.63 6.04 -106.92	139.63 5.93 -71.91	86.99 5.77 -22.90	84.96 5.16 -30.17	67.28 5.20 -7.93	55.56 4.40 -4.32
DANSKAMMER___1 23586	45.43 2.12 0.00	36.75 1.48 0.00	32.49 1.19 0.00	32.18 1.12 0.00	35.61 1.40 0.00	46.43 1.91 0.00	53.75 1.87 0.00	57.07 2.61 0.00	60.17 3.08 0.00	62.15 3.35 0.00	62.23 3.52 0.00	60.63 3.49 0.00	59.13 3.50 0.00	56.59 3.40 0.00	53.40 3.31 0.00	54.10 3.30 0.00	53.23 3.34 0.00	58.05 3.54 0.00	65.49 3.82 0.00	65.44 3.65 0.00	61.94 3.62 0.00	52.97 3.23 -0.11	57.40 3.25 0.00	49.79 2.86 -0.09
DANSKAMMER___2 23589	45.43 2.12 0.00	36.75 1.48 0.00	32.49 1.19 0.00	32.18 1.12 0.00	35.61 1.40 0.00	46.43 1.91 0.00	53.75 1.87 0.00	57.07 2.61 0.00	60.17 3.08 0.00	62.15 3.35 0.00	62.23 3.52 0.00	60.63 3.49 0.00	59.13 3.50 0.00	56.59 3.40 0.00	53.40 3.31 0.00	54.10 3.30 0.00	53.23 3.34 0.00	58.05 3.54 0.00	65.49 3.82 0.00	65.44 3.65 0.00	61.94 3.62 0.00	52.97 3.23 -0.11	57.40 3.25 0.00	49.79 2.86 -0.09
DANSKAMMER___3 23590	45.39 2.08 0.00	36.65 1.38 0.00	32.36 1.06 0.00	32.08 1.02 0.00	35.48 1.27 0.00	46.30 1.78 0.00	53.54 1.66 0.00	56.86 2.40 0.00	59.94 2.85 0.00	61.92 3.12 0.00	62.00 3.29 0.00	60.40 3.26 0.00	58.91 3.28 0.00	56.38 3.19 0.00	53.20 3.11 0.00	53.95 3.15 0.00	53.03 3.14 0.00	57.83 3.32 0.00	65.25 3.58 0.00	65.19 3.40 0.00	61.70 3.38 0.00	52.77 3.03 -0.11	57.29 3.14 0.00	49.79 2.86 -0.09
DANSKAMMER___4 23591	45.43 2.12 0.00	36.75 1.48 0.00	32.49 1.19 0.00	32.18 1.12 0.00	35.61 1.40 0.00	46.43 1.91 0.00	53.75 1.87 0.00	57.07 2.61 0.00	60.17 3.08 0.00	62.15 3.35 0.00	62.23 3.52 0.00	60.63 3.49 0.00	59.13 3.50 0.00	56.59 3.40 0.00	53.40 3.31 0.00	54.10 3.30 0.00	53.23 3.34 0.00	58.05 3.54 0.00	65.49 3.82 0.00	65.44 3.65 0.00	61.94 3.62 0.00	52.97 3.23 -0.11	57.40 3.25 0.00	49.79 2.86 -0.09
DANSKAMMER___DIESEL 23592	45.43 2.12 0.00	36.75 1.48 0.00	32.49 1.19 0.00	32.18 1.12 0.00	35.61 1.40 0.00	46.43 1.91 0.00	53.75 1.87 0.00	57.07 2.61 0.00	60.17 3.08 0.00	62.15 3.35 0.00	62.23 3.52 0.00	60.63 3.49 0.00	59.13 3.50 0.00	56.59 3.40 0.00	53.40 3.31 0.00	54.10 3.30 0.00	53.23 3.34 0.00	58.05 3.54 0.00	65.49 3.82 0.00	65.44 3.65 0.00	61.94 3.62 0.00	52.97 3.23 -0.11	57.40 3.25 0.00	49.79 2.86 -0.09
DASHVILLE___HYD 23610	45.56 2.25 0.00	36.96 1.69 0.00	32.65 1.35 0.00	32.33 1.27 0.00	35.78 1.57 0.00	46.70 2.18 0.00	54.06 2.18 0.00	57.29 2.83 0.00	60.40 3.31 0.00	62.39 3.59 0.00	62.53 3.82 0.00	60.85 3.71 0.00	59.36 3.73 0.00	56.81 3.62 0.00	53.60 3.51 0.00	54.36 3.56 0.00	53.48 3.59 0.00	58.33 3.82 0.00	65.80 4.13 0.00	65.74 3.95 0.00	62.29 3.97 0.00	53.10 3.47 0.00	57.51 3.36 0.00	49.79 2.90 -0.05
DOGLEVILLE___HYD 23807	44.18 0.87 0.00	35.98 0.71 0.00	31.89 0.59 0.00	31.65 0.59 0.00	34.89 0.68 0.00	45.50 0.98 0.00	53.28 1.40 0.00	56.04 1.58 0.00	59.09 2.00 0.00	60.92 2.12 0.00	60.82 2.11 0.00	59.14 2.00 0.00	57.58 1.95 0.00	55.00 1.81 0.00	51.79 1.70 0.00	52.53 1.73 0.00	51.59 1.70 0.00	56.36 1.85 0.00	64.14 2.47 0.00	64.32 2.53 0.00	60.59 2.27 0.00	51.42 1.79 0.00	55.83 1.68 0.00	47.96 1.12 0.00
DUNKIRK___1 23563	36.86 -6.45 0.00	30.51 -4.76 0.00	27.33 -3.97 0.00	27.08 -3.98 0.00	29.93 -4.28 0.00	38.55 -5.97 0.00	47.88 -4.00 0.00	49.18 -5.28 0.00	49.38 -7.71 0.00	52.16 -6.64 0.00	51.43 -7.28 0.00	49.37 -7.77 0.00	48.05 -7.57 0.01	45.31 -7.87 0.01	43.22 -6.86 0.01	43.63 -7.16 0.01	43.20 -6.69 0.00	47.04 -7.47 0.00	55.75 -5.92 0.00	56.54 -5.25 0.00	53.13 -5.19 0.00	44.67 -4.96 0.00	48.30 -5.85 0.00	38.03 -8.20 0.61
DUNKIRK___2 23564	36.86 -6.45 0.00	30.51 -4.76 0.00	27.33 -3.97 0.00	27.08 -3.98 0.00	29.93 -4.28 0.00	38.55 -5.97 0.00	47.88 -4.00 0.00	49.18 -5.28 0.00	49.38 -7.71 0.00	52.16 -6.64 0.00	51.43 -7.28 0.00	49.37 -7.77 0.00	48.05 -7.57 0.01	45.31 -7.87 0.01	43.22 -6.86 0.01	43.63 -7.16 0.01	43.20 -6.69 0.00	47.04 -7.47 0.00	55.75 -5.92 0.00	56.54 -5.25 0.00	53.13 -5.19 0.00	44.67 -4.96 0.00	48.30 -5.85 0.00	38.03 -8.20 0.61
DUNKIRK___3 23565	37.38 -5.93 0.00	30.83 -4.44 0.00	27.64 -3.66 0.00	27.36 -3.70 0.00	30.21 -4.00 0.00	38.96 -5.56 0.00	48.09 -3.79 0.00	49.34 -5.12 0.00	49.95 -7.14 0.00	52.68 -6.12 0.00	51.96 -6.75 0.00	49.94 -7.20 0.00	48.61 -7.01 0.01	45.89 -7.29 0.01	43.82 -6.26 0.01	44.19 -6.60 0.01	43.80 -6.09 0.00	47.64 -6.87 0.00	56.24 -5.43 0.00	57.03 -4.76 0.00	53.60 -4.72 0.00	45.21 -4.42 0.00	49.01 -5.14 0.00	38.68 -7.54 0.62
DUNKIRK___4 23566	37.38 -5.93 0.00	30.83 -4.44 0.00	27.64 -3.66 0.00	27.36 -3.70 0.00	30.21 -4.00 0.00	38.96 -5.56 0.00	48.09 -3.79 0.00	49.34 -5.12 0.00	49.95 -7.14 0.00	52.68 -6.12 0.00	51.96 -6.75 0.00	49.94 -7.20 0.00	48.61 -7.01 0.01	45.89 -7.29 0.01	43.82 -6.26 0.01	44.19 -6.60 0.01	43.80 -6.09 0.00	47.64 -6.87 0.00	56.24 -5.43 0.00	57.03 -4.76 0.00	53.60 -4.72 0.00	45.21 -4.42 0.00	49.01 -5.14 0.00	38.68 -7.54 0.62

EAST HAMPTON___GT 23717	52.36 4.98 -4.07	51.02 3.74 -12.01	51.49 3.10 -17.09	51.48 2.98 -17.44	52.40 3.39 -14.80	52.91 4.72 -3.67	57.54 5.66 0.00	76.94 7.13 -15.35	77.99 7.71 -13.19	87.74 8.23 -20.71	96.30 8.63 -28.96	77.01 8.46 -11.41	76.34 8.40 -12.31	74.04 7.98 -12.87	73.13 7.76 -15.28	73.13 7.77 -14.56	89.52 7.78 -31.85	112.78 8.45 -49.82	178.21 9.62 -106.92	143.22 9.52 -71.91	90.32 9.10 -22.90	87.54 7.74 -30.17	69.77 7.69 -7.93	57.48 6.32 -4.32
EAST RIVER___6 23660	46.34 3.03 0.00	37.60 2.33 0.00	33.21 1.91 0.00	32.89 1.83 0.00	36.40 2.19 0.00	47.55 3.03 0.00	55.10 3.22 0.00	58.71 4.25 0.00	62.06 4.97 0.00	64.15 5.35 0.00	64.23 5.52 0.00	62.57 5.43 0.00	61.03 5.40 0.00	58.40 5.21 0.00	55.10 5.01 0.00	55.83 5.03 0.00	54.93 5.04 0.00	59.91 5.40 0.00	67.41 5.74 0.00	67.35 5.56 0.00	63.80 5.48 0.00	58.99 4.76 -4.60	58.70 4.55 0.00	52.50 3.75 -1.91
EAST RIVER___7 23524	46.34 3.03 0.00	37.60 2.33 0.00	33.21 1.91 0.00	32.89 1.83 0.00	36.40 2.19 0.00	47.55 3.03 0.00	55.10 3.22 0.00	58.71 4.25 0.00	62.06 4.97 0.00	64.15 5.35 0.00	64.23 5.52 0.00	62.57 5.43 0.00	61.03 5.40 0.00	58.40 5.21 0.00	55.10 5.01 0.00	55.83 5.03 0.00	54.93 5.04 0.00	59.91 5.40 0.00	67.41 5.74 0.00	67.35 5.56 0.00	63.80 5.48 0.00	58.99 4.76 -4.60	58.70 4.55 0.00	52.50 3.75 -1.91
EAST_HAMPTON___DIESEL 23722	52.36 4.98 -4.07	51.02 3.74 -12.01	51.49 3.10 -17.09	51.48 2.98 -17.44	52.40 3.39 -14.80	52.91 4.72 -3.67	57.54 5.66 0.00	76.94 7.13 -15.35	77.99 7.71 -13.19	87.74 8.23 -20.71	96.30 8.63 -28.96	77.01 8.46 -11.41	76.34 8.40 -12.31	74.04 7.98 -12.87	73.13 7.76 -15.28	73.13 7.77 -14.56	89.52 7.78 -31.85	112.78 8.45 -49.82	178.21 9.62 -106.92	143.22 9.52 -71.91	90.32 9.10 -22.90	87.54 7.74 -30.17	69.77 7.69 -7.93	57.48 6.32 -4.32
ELEC_TRO_TEK 24086	47.41 3.12 -0.98	40.48 2.33 -2.88	37.34 1.94 -4.10	37.07 1.83 -4.18	39.92 2.16 -3.55	48.38 2.98 -0.88	54.99 3.11 0.00	62.28 4.14 -3.68	64.88 4.62 -3.17	68.78 5.00 -4.98	72.34 5.34 -8.29	73.75 5.20 -11.41	73.17 5.23 -12.31	71.06 5.00 -12.87	70.23 4.86 -15.28	70.23 4.88 -14.55	86.62 4.89 -31.84	109.56 5.23 -49.82	174.26 5.67 -106.92	139.20 5.50 -71.91	86.64 5.42 -22.90	84.55 4.76 -30.16	64.59 4.66 -5.78	52.79 3.84 -2.11
E_CANADA_CAP_HY 24051	44.78 1.47 0.00	36.50 1.23 0.00	32.36 1.06 0.00	32.08 1.02 0.00	35.48 1.27 0.00	46.26 1.74 0.00	54.53 2.65 0.00	57.51 3.05 0.00	60.69 3.60 0.00	62.68 3.88 0.00	62.58 3.87 0.00	60.74 3.60 0.00	59.25 3.62 0.00	56.43 3.24 0.00	53.25 3.16 0.00	53.90 3.10 0.00	52.93 3.04 0.00	57.89 3.38 0.00	66.17 4.50 0.00	66.36 4.57 0.00	62.52 4.20 0.00	52.91 3.28 0.00	57.13 2.98 0.00	48.88 1.97 -1.07
E_CANADA_MHWK_HY 24050	44.18 0.87 0.00	35.98 0.71 0.00	31.89 0.59 0.00	31.65 0.59 0.00	34.89 0.68 0.00	45.50 0.98 0.00	53.28 1.40 0.00	56.04 1.58 0.00	59.09 2.00 0.00	60.92 2.12 0.00	60.82 2.11 0.00	59.14 2.00 0.00	57.58 1.95 0.00	55.00 1.81 0.00	51.79 1.70 0.00	52.53 1.73 0.00	51.59 1.70 0.00	56.36 1.85 0.00	64.14 2.47 0.00	64.32 2.53 0.00	60.59 2.27 0.00	51.42 1.79 0.00	55.83 1.68 0.00	47.96 1.12 0.00
E_FISHKILL___LBMP 23776	45.52 2.21 0.00	36.96 1.69 0.00	32.71 1.41 0.00	32.40 1.34 0.00	35.82 1.61 0.00	46.70 2.18 0.00	54.06 2.18 0.00	57.40 2.94 0.00	60.52 3.43 0.00	62.45 3.65 0.00	62.53 3.82 0.00	60.91 3.77 0.00	59.47 3.84 0.00	56.86 3.67 0.00	53.65 3.56 0.00	54.36 3.56 0.00	53.48 3.59 0.00	58.33 3.82 0.00	65.74 4.07 0.00	65.74 3.95 0.00	62.23 3.91 0.00	53.66 3.47 -0.56	57.51 3.36 0.00	49.88 2.76 -0.28
FAR ROCKAWAY___4 23548	47.45 4.20 0.06	38.25 3.14 0.16	33.70 2.63 0.23	33.34 2.52 0.24	36.92 2.91 0.20	48.48 4.01 0.05	56.34 4.46 0.00	59.97 5.72 0.21	63.37 6.28 0.00	65.56 6.76 0.00	67.56 7.10 -1.75	75.46 6.91 -11.41	74.83 6.90 -12.30	72.59 6.54 -12.86	71.73 6.36 -15.28	71.75 6.40 -14.55	88.17 6.44 -31.84	111.25 6.92 -49.82	176.36 7.77 -106.92	141.36 7.66 -71.91	88.63 7.41 -22.90	86.14 6.35 -30.16	65.45 6.23 -5.07	53.32 5.11 -1.37
FENNER___WINDPWR 24204	43.79 0.48 0.00	35.62 0.35 0.00	31.64 0.34 0.00	31.37 0.31 0.00	34.59 0.38 0.00	45.10 0.58 0.00	53.18 1.30 0.00	55.77 1.31 0.00	58.46 1.37 0.00	60.33 1.53 0.00	60.18 1.47 0.00	58.51 1.37 0.00	56.91 1.28 0.00	54.36 1.17 0.00	51.34 1.25 0.00	51.92 1.12 0.00	51.04 1.15 0.00	55.65 1.14 0.00	63.52 1.85 0.00	63.77 1.98 0.00	60.07 1.75 0.00	50.97 1.34 0.00	55.40 1.25 0.00	47.36 0.52 0.00
FIBERTEK___ENERGY 23856	42.75 -0.56 0.00	34.81 -0.46 0.00	30.96 -0.34 0.00	30.66 -0.40 0.00	33.77 -0.44 0.00	44.03 -0.49 0.00	52.04 0.16 0.00	54.19 -0.27 0.00	56.75 -0.34 0.00	58.62 -0.18 0.00	58.48 -0.23 0.00	56.80 -0.34 0.00	55.30 -0.33 0.00	52.82 -0.37 0.00	49.99 -0.10 0.00	50.50 -0.30 0.00	49.59 -0.30 0.00	54.02 -0.49 0.00	61.67 0.00 0.00	61.91 0.12 0.00	58.44 0.12 0.00	49.68 0.05 0.00	54.15 0.00 0.00	46.19 -0.56 0.09
FITZPATRICK___ 23598	42.36 -0.95 0.00	34.49 -0.78 0.00	30.67 -0.63 0.00	30.41 -0.65 0.00	33.49 -0.72 0.00	43.59 -0.93 0.00	51.21 -0.67 0.00	53.32 -1.14 0.00	55.72 -1.37 0.00	57.45 -1.35 0.00	57.36 -1.35 0.00	55.77 -1.37 0.00	54.29 -1.34 0.00	51.91 -1.28 0.00	49.09 -1.00 0.00	49.63 -1.17 0.00	48.69 -1.20 0.00	53.09 -1.42 0.00	60.31 -1.36 0.00	60.49 -1.30 0.00	57.10 -1.22 0.00	48.74 -0.89 0.00	53.39 -0.76 0.00	45.76 -1.08 0.00
FORT ORANGE___ 23900	44.96 1.65 0.00	36.61 1.34 0.00	32.43 1.13 0.00	32.12 1.06 0.00	35.51 1.30 0.00	46.21 1.69 0.00	53.38 1.50 0.00	56.42 1.96 0.00	59.37 2.28 0.00	61.21 2.41 0.00	61.23 2.52 0.00	59.54 2.40 0.00	58.13 2.50 0.00	55.58 2.39 0.00	52.44 2.35 0.00	53.09 2.29 0.00	52.23 2.34 0.00	57.02 2.51 0.00	64.51 2.84 0.00	64.57 2.78 0.00	60.94 2.62 0.00	51.96 2.33 0.00	56.21 2.06 0.00	48.48 1.64 0.00
FORT_DRUM_COGEN 23780	42.75 -0.56 0.00	34.78 -0.49 0.00	30.86 -0.44 0.00	30.63 -0.43 0.00	33.77 -0.44 0.00	44.16 -0.36 0.00	52.19 0.31 0.00	55.06 0.60 0.00	57.32 0.23 0.00	59.09 0.29 0.00	58.83 0.12 0.00	57.14 0.00 0.00	55.57 -0.06 0.00	53.03 -0.16 0.00	49.99 -0.10 0.00	50.55 -0.25 0.00	49.74 -0.15 0.00	54.24 -0.27 0.00	62.23 0.56 0.00	62.41 0.62 0.00	58.67 0.35 0.00	49.58 -0.05 0.00	53.72 -0.43 0.00	45.86 -0.98 0.00
FPL_FAR_ROCK_GT1 24212	47.45 4.20 0.06	38.25 3.14 0.16	33.70 2.63 0.23	33.34 2.52 0.24	36.92 2.91 0.20	48.48 4.01 0.05	56.34 4.46 0.00	59.97 5.72 0.21	63.37 6.28 0.00	65.56 6.76 0.00	67.56 7.10 -1.75	75.46 6.91 -11.41	74.83 6.90 -12.30	72.59 6.54 -12.86	71.73 6.36 -15.28	71.75 6.40 -14.55	88.17 6.44 -31.84	111.25 6.92 -49.82	176.36 7.77 -106.92	141.36 7.66 -71.91	88.63 7.41 -22.90	86.14 6.35 -30.16	65.45 6.23 -5.07	53.32 5.11 -1.37
FRANKLIN_FALL_HYD 24054	42.05 -1.26 0.00	34.25 -1.02 0.00	30.39 -0.91 0.00	30.22 -0.84 0.00	33.18 -1.03 0.00	43.23 -1.29 0.00	49.86 -2.02 0.00	52.83 -1.63 0.00	54.81 -2.28 0.00	56.21 -2.59 0.00	56.07 -2.64 0.00	54.63 -2.51 0.00	53.13 -2.50 0.00	50.80 -2.39 0.00	47.33 -2.76 0.00	48.31 -2.49 0.00	47.60 -2.29 0.00	52.11 -2.40 0.00	58.65 -3.02 0.00	58.76 -3.03 0.00	55.35 -2.97 0.00	46.65 -2.98 0.00	51.06 -3.09 0.00	44.83 -2.01 0.00

FULTON COGEN____ 23766	42.70 -0.61 0.00	34.78 -0.49 0.00	30.89 -0.41 0.00	30.63 -0.43 0.00	33.73 -0.48 0.00	43.99 -0.53 0.00	51.88 0.00 0.00	53.97 -0.49 0.00	56.52 -0.57 0.00	58.33 -0.47 0.00	58.24 -0.47 0.00	56.63 -0.51 0.00	55.07 -0.56 0.00	52.66 -0.53 0.00	49.84 -0.25 0.00	50.34 -0.46 0.00	49.39 -0.50 0.00	53.86 -0.65 0.00	61.36 -0.31 0.00	61.60 -0.19 0.00	58.15 -0.17 0.00	49.53 -0.10 0.00	54.04 -0.11 0.00	46.23 -0.61 0.00
G.F.CEMENT____DRP 24184	44.78 1.47 0.00	36.50 1.23 0.00	32.33 1.03 0.00	32.02 0.96 0.00	35.44 1.23 0.00	46.26 1.74 0.00	54.32 2.44 0.00	57.35 2.89 0.00	60.40 3.31 0.00	62.09 3.29 0.00	62.12 3.41 0.00	60.40 3.26 0.00	59.02 3.39 0.00	56.38 3.19 0.00	53.15 3.06 0.00	53.80 3.00 0.00	52.88 2.99 0.00	57.89 3.38 0.00	65.80 4.13 0.00	65.87 4.08 0.00	61.94 3.62 0.00	52.71 3.08 0.00	56.80 2.65 0.00	48.90 2.06 0.00
GARDENVILLE____LBMP 24039	38.81 -4.50 0.00	31.71 -3.56 0.00	28.48 -2.82 0.00	28.23 -2.83 0.00	30.99 -3.22 0.00	40.07 -4.45 0.00	48.72 -3.16 0.00	49.67 -4.79 0.00	50.87 -6.22 0.00	53.27 -5.53 0.00	52.72 -5.99 0.00	50.97 -6.17 0.00	49.45 -6.17 0.01	47.06 -6.12 0.01	45.22 -4.86 0.01	45.35 -5.44 0.01	44.70 -5.19 0.00	48.51 -6.00 0.00	56.67 -5.00 0.00	57.28 -4.51 0.00	53.83 -4.49 0.00	45.96 -3.67 0.00	50.68 -3.47 0.00	40.21 -6.09 0.54
GENERAL____MILLS 23808	38.94 -4.37 0.00	31.81 -3.46 0.00	28.55 -2.75 0.00	28.30 -2.76 0.00	31.06 -3.15 0.00	40.20 -4.32 0.00	48.82 -3.06 0.00	49.78 -4.68 0.00	51.04 -6.05 0.00	53.45 -5.35 0.00	52.90 -5.81 0.00	51.14 -6.00 0.00	49.61 -6.01 0.01	47.22 -5.96 0.01	45.37 -4.71 0.01	45.51 -5.28 0.01	44.85 -5.04 0.00	48.73 -5.78 0.00	56.86 -4.81 0.00	57.46 -4.33 0.00	54.00 -4.32 0.00	46.11 -3.52 0.00	50.85 -3.30 0.00	40.35 -5.95 0.54
GE_PLASTICS____DRP 24183	44.09 0.78 0.00	35.94 0.67 0.00	31.83 0.53 0.00	31.56 0.50 0.00	34.86 0.65 0.00	45.32 0.80 0.00	52.66 0.78 0.00	55.60 1.14 0.00	58.46 1.37 0.00	60.21 1.41 0.00	60.24 1.53 0.00	58.63 1.49 0.00	57.24 1.61 0.00	54.73 1.54 0.00	51.59 1.50 0.00	52.27 1.47 0.00	51.39 1.50 0.00	56.09 1.58 0.00	63.40 1.73 0.00	63.46 1.67 0.00	59.95 1.63 0.00	51.12 1.49 0.00	55.45 1.30 0.00	47.82 0.98 0.00
GILBOA____1 23756	44.61 1.30 0.00	36.40 1.13 0.00	32.24 0.94 0.00	31.96 0.90 0.00	35.30 1.09 0.00	45.50 0.98 0.00	53.02 1.14 0.00	55.93 1.47 0.00	58.86 1.77 0.00	60.74 1.94 0.00	60.71 2.00 0.00	59.08 1.94 0.00	57.63 2.00 0.00	55.05 1.86 0.00	51.94 1.85 0.00	52.63 1.83 0.00	51.69 1.80 0.00	56.42 1.91 0.00	63.71 2.04 0.00	63.77 1.98 0.00	60.42 2.10 0.00	51.47 1.84 0.00	55.83 1.68 0.00	48.13 1.22 -0.07
GILBOA____2 23757	44.39 1.08 0.00	36.26 0.99 0.00	32.11 0.81 0.00	31.84 0.78 0.00	35.17 0.96 0.00	45.50 0.98 0.00	53.02 1.14 0.00	55.93 1.47 0.00	58.86 1.77 0.00	60.74 1.94 0.00	60.71 2.00 0.00	59.08 1.94 0.00	57.63 2.00 0.00	55.05 1.86 0.00	51.94 1.85 0.00	52.63 1.83 0.00	51.69 1.80 0.00	56.42 1.91 0.00	63.71 2.04 0.00	63.77 1.98 0.00	60.42 2.10 0.00	51.47 1.84 0.00	55.83 1.68 0.00	48.13 1.22 -0.07
GILBOA____3 23758	44.39 1.08 0.00	36.26 0.99 0.00	32.11 0.81 0.00	31.84 0.78 0.00	35.17 0.96 0.00	45.50 0.98 0.00	53.02 1.14 0.00	55.93 1.47 0.00	58.86 1.77 0.00	60.74 1.94 0.00	60.71 2.00 0.00	59.08 1.94 0.00	57.63 2.00 0.00	55.05 1.86 0.00	51.94 1.85 0.00	52.63 1.83 0.00	51.69 1.80 0.00	56.42 1.91 0.00	63.71 2.04 0.00	63.77 1.98 0.00	60.42 2.10 0.00	51.47 1.84 0.00	55.83 1.68 0.00	48.13 1.22 -0.07
GILBOA____4 23759	44.39 1.08 0.00	36.40 1.13 0.00	32.24 0.94 0.00	31.96 0.90 0.00	35.30 1.09 0.00	45.50 0.98 0.00	53.02 1.14 0.00	55.93 1.47 0.00	58.86 1.77 0.00	60.74 1.94 0.00	60.71 2.00 0.00	59.08 1.94 0.00	57.63 2.00 0.00	55.05 1.86 0.00	51.94 1.85 0.00	52.63 1.83 0.00	51.69 1.80 0.00	56.42 1.91 0.00	63.46 1.79 0.00	63.52 1.73 0.00	60.42 2.10 0.00	51.47 1.84 0.00	55.83 1.68 0.00	48.13 1.22 -0.07
GILBOA____ 23599	44.39 1.08 0.00	36.26 0.99 0.00	32.11 0.81 0.00	31.84 0.78 0.00	35.17 0.96 0.00	45.50 0.98 0.00	53.02 1.14 0.00	55.93 1.47 0.00	58.86 1.77 0.00	60.74 1.94 0.00	60.71 2.00 0.00	59.08 1.94 0.00	57.63 2.00 0.00	55.05 1.86 0.00	51.94 1.85 0.00	52.63 1.83 0.00	51.69 1.80 0.00	56.42 1.91 0.00	63.71 2.04 0.00	63.77 1.98 0.00	60.42 2.10 0.00	51.47 1.84 0.00	55.83 1.68 0.00	48.13 1.22 -0.07
GINNA____ 23603	38.85 -4.46 0.00	31.85 -3.42 0.00	28.45 -2.85 0.00	28.20 -2.86 0.00	30.99 -3.22 0.00	40.07 -4.45 0.00	48.04 -3.84 0.00	49.89 -4.57 0.00	51.55 -5.54 0.00	53.21 -5.59 0.00	53.01 -5.70 0.00	51.60 -5.54 0.00	50.07 -5.56 0.00	47.98 -5.21 0.00	45.78 -4.31 0.00	46.02 -4.78 0.00	45.15 -4.74 0.00	49.17 -5.34 0.00	56.30 -5.37 0.00	56.54 -5.25 0.00	53.13 -5.19 0.00	45.46 -4.17 0.00	50.03 -4.12 0.00	41.36 -5.20 0.28
GLEN PARK____ 23778	43.05 -0.26 0.00	35.02 -0.25 0.00	31.08 -0.22 0.00	30.81 -0.25 0.00	33.97 -0.24 0.00	44.48 -0.04 0.00	52.71 0.83 0.00	55.55 1.09 0.00	57.89 0.80 0.00	59.74 0.94 0.00	59.41 0.70 0.00	57.71 0.57 0.00	56.13 0.50 0.00	53.56 0.37 0.00	50.49 0.40 0.00	51.05 0.25 0.00	50.24 0.35 0.00	54.78 0.27 0.00	62.90 1.23 0.00	63.09 1.30 0.00	59.31 0.99 0.00	50.13 0.50 0.00	54.26 0.11 0.00	46.28 -0.56 0.00
GLENWOOD_IC_1_G5 23712	47.86 3.16 -1.39	41.78 2.40 -4.11	39.11 1.97 -5.84	38.91 1.89 -5.96	41.49 2.22 -5.06	48.84 3.07 -1.25	55.20 3.32 0.00	64.01 4.30 -5.25	66.46 4.85 -4.52	71.13 5.23 -7.10	75.37 5.58 -11.08	73.98 5.43 -11.41	73.39 5.45 -12.31	71.22 5.16 -12.87	70.38 5.01 -15.28	70.43 5.08 -14.55	86.82 5.09 -31.84	109.78 5.45 -49.82	174.57 5.98 -106.92	139.51 5.81 -71.91	86.94 5.72 -22.90	84.70 4.91 -30.16	65.04 4.82 -6.07	53.17 3.93 -2.40
GLENWOOD_IC_2_G1 23688	46.26 2.95 0.00	37.49 2.22 0.00	33.15 1.85 0.00	32.80 1.74 0.00	36.30 2.09 0.00	47.37 2.85 0.00	54.89 3.01 0.00	58.44 3.98 0.00	61.60 4.51 0.00	63.68 4.88 0.00	65.63 5.17 -1.75	73.58 5.03 -11.41	72.99 5.06 -12.30	70.89 4.84 -12.86	70.08 4.71 -15.28	70.07 4.72 -14.55	86.47 4.74 -31.84	109.40 5.07 -49.82	174.14 5.55 -106.92	139.08 5.38 -71.91	86.47 5.25 -22.90	84.41 4.62 -30.16	63.75 4.49 -5.11	51.90 3.65 -1.41
GLENWOOD_IC_3_G1 23689	46.26 2.95 0.00	37.49 2.22 0.00	33.15 1.85 0.00	32.80 1.74 0.00	36.30 2.09 0.00	47.37 2.85 0.00	54.89 3.01 0.00	58.44 3.98 0.00	61.60 4.51 0.00	63.68 4.88 0.00	65.63 5.17 -1.75	73.58 5.03 -11.41	72.99 5.06 -12.30	70.89 4.84 -12.86	70.08 4.71 -15.28	70.07 4.72 -14.55	86.47 4.74 -31.84	109.40 5.07 -49.82	174.14 5.55 -106.92	139.08 5.38 -71.91	86.47 5.25 -22.90	84.41 4.62 -30.16	63.75 4.49 -5.11	51.90 3.65 -1.41
GLENWOOD____4 23550	47.87 3.16 -1.40	41.79 2.40 -4.12	39.14 1.97 -5.87	38.94 1.89 -5.99	41.51 2.22 -5.08	48.85 3.07 -1.26	55.20 3.32 0.00	64.03 4.30 -5.27	66.46 4.85 -4.52	71.13 5.23 -7.10	75.37 5.58 -11.08	73.98 5.43 -11.41	73.39 5.45 -12.31	71.22 5.16 -12.87	70.38 5.01 -15.28	70.43 5.08 -14.55	86.82 5.09 -31.84	109.78 5.45 -49.82	174.57 5.98 -106.92	139.51 5.81 -71.91	86.94 5.72 -22.90	84.70 4.91 -30.16	65.05 4.82 -6.08	53.18 3.93 -2.41

GLENWOOD___5 23614	47.87 3.16 -1.40	41.79 2.40 -4.12	39.14 1.97 -5.87	38.94 1.89 -5.99	41.51 2.22 -5.08	48.85 3.07 -1.26	55.20 3.32 0.00	64.03 4.30 -5.27	66.46 4.85 -4.52	71.13 5.23 -7.10	75.37 5.58 -11.08	73.98 5.43 -11.41	73.39 5.45 -12.31	71.22 5.16 -12.87	70.38 5.01 -15.28	70.43 5.08 -14.55	86.82 5.09 -31.84	109.78 5.45 -49.82	174.57 5.98 -106.92	139.51 5.81 -71.91	86.94 5.72 -22.90	84.70 4.91 -30.16	65.05 4.82 -6.08	53.18 3.93 -2.41
GOUDEY___7 23579	41.53 -1.78 0.00	33.86 -1.41 0.00	30.08 -1.22 0.00	29.82 -1.24 0.00	32.94 -1.27 0.00	43.01 -1.51 0.00	51.46 -0.42 0.00	53.81 -0.65 0.00	56.52 -0.57 0.00	58.74 -0.06 0.00	58.48 -0.23 0.00	56.57 -0.57 0.00	55.18 -0.45 0.00	52.45 -0.74 0.00	49.54 -0.55 0.00	50.19 -0.61 0.00	48.94 -0.95 0.00	53.42 -1.09 0.00	61.67 0.00 0.00	62.16 0.37 0.00	58.61 0.29 0.00	49.43 -0.20 0.00	53.23 -0.92 0.00	45.05 -1.97 -0.18
GOUDEY___8 23580	41.36 -1.95 0.00	33.72 -1.55 0.00	29.95 -1.35 0.00	29.69 -1.37 0.00	32.81 -1.40 0.00	42.83 -1.69 0.00	51.26 -0.62 0.00	53.59 -0.87 0.00	56.23 -0.86 0.00	58.51 -0.29 0.00	58.18 -0.53 0.00	56.34 -0.80 0.00	54.96 -0.67 0.00	52.23 -0.96 0.00	49.34 -0.75 0.00	49.99 -0.81 0.00	48.74 -1.15 0.00	53.15 -1.36 0.00	61.36 -0.31 0.00	61.85 0.06 0.00	58.38 0.06 0.00	49.23 -0.40 0.00	53.01 -1.14 0.00	44.87 -2.15 -0.18
GOWANUS_GT 1_GRP 23732	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT 2_GRP 23617	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT 3_GRP 23618	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT 4_GRP 23751	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT1_1 24077	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT1_2 24078	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT1_3 24079	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT1_4 24080	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT1_5 24084	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT1_6 24111	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT1_7 24112	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT1_8 24113	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT2_1 24114	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92

GOWANUS_GT2_2 24115	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT2_3 24116	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT2_4 24117	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT2_5 24118	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT2_6 24119	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT2_7 24120	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT2_8 24121	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT3_1 24122	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT3_2 24123	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT3_3 24124	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT3_4 24125	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT3_5 24126	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT3_6 24127	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT3_7 24128	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT3_8 24129	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT4_1 24130	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92

GOWANUS_GT4_2 24131	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT4_3 24132	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT4_4 24133	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT4_5 24134	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT4_6 24135	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT4_7 24136	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GOWANUS_GT4_8 24137	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
GRAHMSVILLE___HY 23607	44.78 1.47 0.00	36.40 1.13 0.00	32.21 0.91 0.00	31.90 0.84 0.00	35.27 1.06 0.00	46.03 1.51 0.00	53.54 1.66 0.00	56.53 2.07 0.00	60.52 3.43 0.00	62.68 3.88 0.00	62.76 4.05 0.00	61.08 3.94 0.00	59.52 3.89 0.00	56.91 3.72 0.00	53.70 3.61 0.00	54.51 3.71 0.00	52.43 2.54 0.00	57.24 2.73 0.00	64.82 3.15 0.00	64.88 3.09 0.00	61.35 3.03 0.00	52.07 2.53 0.09	56.48 2.33 0.00	48.73 1.87 -0.02
GREENIDGE___3 23582	39.20 -4.11 0.00	31.95 -3.32 0.00	28.51 -2.79 0.00	28.23 -2.83 0.00	31.13 -3.08 0.00	40.56 -3.96 0.00	48.97 -2.91 0.00	50.81 -3.65 0.00	51.67 -5.42 0.00	53.98 -4.82 0.00	53.48 -5.23 0.00	51.65 -5.49 0.00	50.28 -5.34 0.01	47.65 -5.53 0.01	45.32 -4.76 0.01	45.71 -5.08 0.01	45.80 -4.09 0.00	49.88 -4.63 0.00	57.78 -3.89 0.00	58.27 -3.52 0.00	54.88 -3.44 0.00	46.45 -3.18 0.00	50.25 -3.90 0.00	41.23 -4.92 0.69
GREENIDGE___4 23583	39.20 -4.11 0.00	31.95 -3.32 0.00	28.51 -2.79 0.00	28.23 -2.83 0.00	31.13 -3.08 0.00	40.60 -3.92 0.00	48.97 -2.91 0.00	50.81 -3.65 0.00	51.67 -5.42 0.00	53.98 -4.82 0.00	53.54 -5.17 0.00	51.65 -5.49 0.00	50.28 -5.34 0.01	47.65 -5.53 0.01	45.32 -4.76 0.01	45.71 -5.08 0.01	45.80 -4.09 0.00	49.88 -4.63 0.00	57.78 -3.89 0.00	58.27 -3.52 0.00	54.94 -3.38 0.00	46.45 -3.18 0.00	50.25 -3.90 0.00	41.23 -4.92 0.69
HARZA MOOSE___RIVER 24016	43.57 0.26 0.00	35.45 0.18 0.00	31.46 0.16 0.00	31.22 0.16 0.00	34.42 0.21 0.00	44.92 0.40 0.00	52.76 0.88 0.00	55.49 1.03 0.00	58.12 1.03 0.00	59.92 1.12 0.00	59.83 1.12 0.00	58.11 0.97 0.00	56.58 0.95 0.00	54.04 0.85 0.00	50.94 0.85 0.00	51.56 0.76 0.00	50.69 0.80 0.00	55.33 0.82 0.00	63.09 1.42 0.00	63.27 1.48 0.00	59.60 1.28 0.00	50.52 0.89 0.00	54.85 0.70 0.00	47.03 0.19 0.00
HEMPSTEAD____ 23647	48.62 3.25 -2.06	43.76 2.40 -6.09	41.96 2.00 -8.66	41.79 1.89 -8.84	43.93 2.22 -7.50	49.45 3.07 -1.86	55.15 3.27 0.00	66.60 4.36 0.00	68.58 4.80 -6.69	74.47 5.17 -10.50	79.78 5.52 -15.55	73.92 5.37 -11.41	73.34 5.40 -12.31	71.17 5.11 -12.87	70.33 4.96 -15.28	70.38 5.03 -14.55	86.77 5.04 -31.84	109.73 5.40 -49.82	174.51 5.92 -106.92	139.45 5.75 -71.91	86.82 5.60 -22.90	84.70 4.91 -30.16	65.51 4.82 -6.54	53.65 3.93 -2.88
HICKLING___1 23621	40.06 -3.25 0.00	32.66 -2.61 0.00	29.11 -2.19 0.00	28.79 -2.27 0.00	31.92 -2.29 0.00	41.80 -2.72 0.00	51.26 -0.62 0.00	53.32 -1.14 0.00	53.55 -3.54 0.00	56.74 -2.06 0.00	55.89 -2.82 0.00	53.54 -3.60 0.00	52.23 -3.39 0.01	49.03 -4.15 0.01	46.42 -3.66 0.01	47.03 -3.76 0.01	48.14 -1.75 0.00	52.49 -2.02 0.00	61.61 -0.06 0.00	62.41 0.62 0.00	58.79 0.47 0.00	49.13 -0.50 0.00	52.47 -1.68 0.00	42.29 -3.51 1.04
HICKLING___2 23622	40.06 -3.25 0.00	32.66 -2.61 0.00	29.11 -2.19 0.00	28.82 -2.24 0.00	31.92 -2.29 0.00	41.80 -2.72 0.00	51.26 -0.62 0.00	53.32 -1.14 0.00	53.55 -3.54 0.00	56.74 -2.06 0.00	55.89 -2.82 0.00	53.54 -3.60 0.00	52.23 -3.39 0.01	49.03 -4.15 0.01	46.42 -3.66 0.01	47.03 -3.76 0.01	48.14 -1.75 0.00	52.49 -2.02 0.00	61.61 -0.06 0.00	62.41 0.62 0.00	58.79 0.47 0.00	49.13 -0.50 0.00	52.47 -1.68 0.00	42.29 -3.51 1.04
HIGH FALLS___HY 23754	45.30 1.99 0.00	36.79 1.52 0.00	32.49 1.19 0.00	32.18 1.12 0.00	35.61 1.40 0.00	46.48 1.96 0.00	53.85 1.97 0.00	57.02 2.56 0.00	60.46 3.37 0.00	62.56 3.76 0.00	62.64 3.93 0.00	60.97 3.83 0.00	59.47 3.84 0.00	56.86 3.67 0.00	53.65 3.56 0.00	54.46 3.66 0.00	53.18 3.29 0.00	58.05 3.54 0.00	65.62 3.95 0.00	65.62 3.83 0.00	62.11 3.79 0.00	52.86 3.23 0.00	57.18 3.03 0.00	49.52 2.62 -0.06
HILLBURN___GT 23639	45.48 2.17 0.00	36.93 1.66 0.00	32.65 1.35 0.00	32.36 1.30 0.00	35.82 1.61 0.00	46.70 2.18 0.00	54.11 2.23 0.00	57.46 3.00 0.00	60.80 3.71 0.00	62.80 4.00 0.00	62.94 4.23 0.00	61.25 4.11 0.00	59.80 4.17 0.00	57.18 3.99 0.00	53.95 3.86 0.00	54.66 3.86 0.00	53.78 3.89 0.00	58.65 4.14 0.00	66.23 4.56 0.00	66.18 4.39 0.00	62.64 4.32 0.00	52.38 3.72 0.97	57.67 3.52 0.00	49.36 2.86 0.34

HOLTSVIL 1-5___GRP1 24031	50.68 3.29 -4.08	49.83 2.54 -12.02	50.51 2.10 -17.11	50.51 1.99 -17.46	51.22 2.19 -14.82	51.22 3.03 -3.67	54.99 3.11 0.00	74.08 4.25 -15.37	74.93 4.62 -13.22	84.56 5.00 -20.76	93.08 5.34 -29.03	73.86 5.31 -11.41	73.28 5.34 -12.31	71.17 5.11 -12.87	70.33 4.96 -15.28	70.34 4.98 -14.56	86.73 4.99 -31.85	109.62 5.29 -49.82	174.26 5.67 -106.92	139.20 5.50 -71.91	86.64 5.42 -22.90	84.66 4.86 -30.17	66.96 4.87 -7.94	55.38 4.22 -4.32
HOLTSVIL6-10___GRP2 24032	50.87 3.51 -4.05	49.92 2.72 -11.93	50.53 2.25 -16.98	50.52 2.14 -17.32	51.27 2.36 -14.70	51.41 3.25 -3.64	55.30 3.42 0.00	74.34 4.63 -15.25	75.26 5.08 -13.09	84.77 5.41 -20.56	93.23 5.75 -28.77	74.32 5.77 -11.41	73.67 5.73 -12.31	71.54 5.48 -12.87	70.68 5.31 -15.28	70.69 5.33 -14.56	87.08 5.34 -31.85	110.00 5.67 -49.82	174.76 6.17 -106.92	139.69 5.99 -71.91	87.11 5.89 -22.90	85.06 5.26 -30.17	67.31 5.25 -7.91	55.64 4.50 -4.30
HOLTSVILLE_IC_1 23690	50.68 3.29 -4.08	49.83 2.54 -12.02	50.51 2.10 -17.11	50.51 1.99 -17.46	51.22 2.19 -14.82	51.22 3.03 -3.67	54.99 3.11 0.00	74.08 4.25 -15.37	74.93 4.62 -13.22	84.56 5.00 -20.76	93.08 5.34 -29.03	73.86 5.31 -11.41	73.28 5.34 -12.31	71.17 5.11 -12.87	70.33 4.96 -15.28	70.34 4.98 -14.56	86.73 4.99 -31.85	109.62 5.29 -49.82	174.26 5.67 -106.92	139.20 5.50 -71.91	86.64 5.42 -22.90	84.66 4.86 -30.17	66.96 4.87 -7.94	55.38 4.22 -4.32
HOLTSVILLE_IC_10 23699	50.87 3.51 -4.05	49.92 2.72 -11.93	50.53 2.25 -16.98	50.52 2.14 -17.32	51.27 2.36 -14.70	51.41 3.25 -3.64	55.30 3.42 0.00	74.34 4.63 -15.25	75.26 5.08 -13.09	84.77 5.41 -20.56	93.23 5.75 -28.77	74.32 5.77 -11.41	73.67 5.73 -12.31	71.54 5.48 -12.87	70.68 5.31 -15.28	70.69 5.33 -14.56	87.08 5.34 -31.85	110.00 5.67 -49.82	174.76 6.17 -106.92	139.69 5.99 -71.91	87.11 5.89 -22.90	85.06 5.26 -30.17	67.31 5.25 -7.91	55.64 4.50 -4.30
HOLTSVILLE_IC_2 23691	50.68 3.29 -4.08	49.83 2.54 -12.02	50.51 2.10 -17.11	50.51 1.99 -17.46	51.22 2.19 -14.82	51.22 3.03 -3.67	54.99 3.11 0.00	74.08 4.25 -15.37	74.93 4.62 -13.22	84.56 5.00 -20.76	93.08 5.34 -29.03	73.86 5.31 -11.41	73.28 5.34 -12.31	71.17 5.11 -12.87	70.33 4.96 -15.28	70.34 4.98 -14.56	86.73 4.99 -31.85	109.62 5.29 -49.82	174.26 5.67 -106.92	139.20 5.50 -71.91	86.64 5.42 -22.90	84.66 4.86 -30.17	66.96 4.87 -7.94	55.38 4.22 -4.32
HOLTSVILLE_IC_3 23692	50.68 3.29 -4.08	49.83 2.54 -12.02	50.51 2.10 -17.11	50.51 1.99 -17.46	51.22 2.19 -14.82	51.22 3.03 -3.67	54.99 3.11 0.00	74.08 4.25 -15.37	74.93 4.62 -13.22	84.56 5.00 -20.76	93.08 5.34 -29.03	73.86 5.31 -11.41	73.28 5.34 -12.31	71.17 5.11 -12.87	70.33 4.96 -15.28	70.34 4.98 -14.56	86.73 4.99 -31.85	109.62 5.29 -49.82	174.26 5.67 -106.92	139.20 5.50 -71.91	86.64 5.42 -22.90	84.66 4.86 -30.17	66.96 4.87 -7.94	55.38 4.22 -4.32
HOLTSVILLE_IC_4 23693	50.68 3.29 -4.08	49.83 2.54 -12.02	50.51 2.10 -17.11	50.51 1.99 -17.46	51.22 2.19 -14.82	51.22 3.03 -3.67	54.99 3.11 0.00	74.08 4.25 -15.37	74.93 4.62 -13.22	84.56 5.00 -20.76	93.08 5.34 -29.03	73.86 5.31 -11.41	73.28 5.34 -12.31	71.17 5.11 -12.87	70.33 4.96 -15.28	70.34 4.98 -14.56	86.73 4.99 -31.85	109.62 5.29 -49.82	174.26 5.67 -106.92	139.20 5.50 -71.91	86.64 5.42 -22.90	84.66 4.86 -30.17	66.96 4.87 -7.94	55.38 4.22 -4.32
HOLTSVILLE_IC_5 23694	50.68 3.29 -4.08	49.83 2.54 -12.02	50.51 2.10 -17.11	50.51 1.99 -17.46	51.22 2.19 -14.82	51.22 3.03 -3.67	54.99 3.11 0.00	74.08 4.25 -15.37	74.93 4.62 -13.22	84.56 5.00 -20.76	93.08 5.34 -29.03	73.86 5.31 -11.41	73.28 5.34 -12.31	71.17 5.11 -12.87	70.33 4.96 -15.28	70.34 4.98 -14.56	86.73 4.99 -31.85	109.62 5.29 -49.82	174.26 5.67 -106.92	139.20 5.50 -71.91	86.64 5.42 -22.90	84.66 4.86 -30.17	66.96 4.87 -7.94	55.38 4.22 -4.32
HOLTSVILLE_IC_6 23695	50.87 3.51 -4.05	49.92 2.72 -11.93	50.53 2.25 -16.98	50.52 2.14 -17.32	51.27 2.36 -14.70	51.41 3.25 -3.64	55.30 3.42 0.00	74.34 4.63 -15.25	75.26 5.08 -13.09	84.77 5.41 -20.56	93.23 5.75 -28.77	74.32 5.77 -11.41	73.67 5.73 -12.31	71.54 5.48 -12.87	70.68 5.31 -15.28	70.69 5.33 -14.56	87.08 5.34 -31.85	110.00 5.67 -49.82	174.76 6.17 -106.92	139.69 5.99 -71.91	87.11 5.89 -22.90	85.06 5.26 -30.17	67.31 5.25 -7.91	55.64 4.50 -4.30
HOLTSVILLE_IC_7 23696	50.87 3.51 -4.05	49.92 2.72 -11.93	50.53 2.25 -16.98	50.52 2.14 -17.32	51.27 2.36 -14.70	51.41 3.25 -3.64	55.30 3.42 0.00	74.34 4.63 -15.25	75.26 5.08 -13.09	84.77 5.41 -20.56	93.23 5.75 -28.77	74.32 5.77 -11.41	73.67 5.73 -12.31	71.54 5.48 -12.87	70.68 5.31 -15.28	70.69 5.33 -14.56	87.08 5.34 -31.85	110.00 5.67 -49.82	174.76 6.17 -106.92	139.69 5.99 -71.91	87.11 5.89 -22.90	85.06 5.26 -30.17	67.31 5.25 -7.91	55.64 4.50 -4.30
HOLTSVILLE_IC_8 23697	50.87 3.51 -4.05	49.92 2.72 -11.93	50.53 2.25 -16.98	50.52 2.14 -17.32	51.27 2.36 -14.70	51.41 3.25 -3.64	55.30 3.42 0.00	74.34 4.63 -15.25	75.26 5.08 -13.09	84.77 5.41 -20.56	93.23 5.75 -28.77	74.32 5.77 -11.41	73.67 5.73 -12.31	71.54 5.48 -12.87	70.68 5.31 -15.28	70.69 5.33 -14.56	87.08 5.34 -31.85	110.00 5.67 -49.82	174.76 6.17 -106.92	139.69 5.99 -71.91	87.11 5.89 -22.90	85.06 5.26 -30.17	67.31 5.25 -7.91	55.64 4.50 -4.30
HOLTSVILLE_IC_9 23698	50.87 3.51 -4.05	49.92 2.72 -11.93	50.53 2.25 -16.98	50.52 2.14 -17.32	51.27 2.36 -14.70	51.41 3.25 -3.64	55.30 3.42 0.00	74.34 4.63 -15.25	75.26 5.08 -13.09	84.77 5.41 -20.56	93.23 5.75 -28.77	74.32 5.77 -11.41	73.67 5.73 -12.31	71.54 5.48 -12.87	70.68 5.31 -15.28	70.69 5.33 -14.56	87.08 5.34 -31.85	110.00 5.67 -49.82	174.76 6.17 -106.92	139.69 5.99 -71.91	87.11 5.89 -22.90	85.06 5.26 -30.17	67.31 5.25 -7.91	55.64 4.50 -4.30
HQ_GEN_CEDARS 23644	42.88 -0.43 0.00	34.88 -0.39 0.00	30.96 -0.34 0.00	30.78 -0.28 0.00	33.80 -0.41 0.00	44.07 -0.45 0.00	51.00 -0.88 0.00	54.02 -0.44 0.00	57.26 0.17 0.00	58.80 0.00 0.00	58.59 -0.12 0.00	57.08 -0.06 0.00	55.52 -0.11 0.00	53.03 -0.16 0.00	49.44 -0.65 0.00	50.44 -0.36 0.00	49.69 -0.20 0.00	54.46 -0.05 0.00	61.42 -0.25 0.00	61.54 -0.25 0.00	57.97 -0.35 0.00	48.84 -0.79 0.00	53.45 -0.70 0.00	46.79 -0.05 0.00
HQ_GEN_CHAT DC 23651	43.05 -0.26 0.00	35.06 -0.21 0.00	31.11 -0.19 0.00	30.94 -0.12 0.00	33.97 -0.24 0.00	44.25 -0.27 0.00	47.51 -0.67 3.70	55.14 -0.60 -1.28	56.46 -0.63 0.00	58.04 -0.76 0.00	57.89 -0.82 0.00	56.40 -0.74 0.00	54.85 -0.78 0.00	52.45 -0.74 0.00	49.14 -0.95 0.00	49.99 -0.81 0.00	49.14 -0.75 0.00	53.86 -0.65 0.00	60.62 -1.05 0.00	60.74 -1.05 0.00	57.27 -1.05 0.00	51.98 -1.04 -3.39	48.79 -1.03 4.33	46.51 -0.33 0.00
HUDAV+59+74_TH_GRP 23620	46.26 2.95 0.00	37.49 2.22 0.00	33.15 1.85 0.00	32.83 1.77 0.00	36.30 2.09 0.00	47.41 2.89 0.00	54.94 3.06 0.00	58.49 4.03 0.00	61.77 4.68 0.00	63.80 5.00 0.00	63.94 5.23 0.00	62.28 5.14 0.00	60.75 5.12 0.00	58.08 4.89 0.00	54.85 4.76 0.00	55.58 4.78 0.00	54.68 4.79 0.00	59.63 5.12 0.00	67.16 5.49 0.00	67.10 5.31 0.00	63.57 5.25 0.00	58.80 4.57 -4.60	58.59 4.44 0.00	52.31 3.56 -1.91
HUDSON AVE_GT_3 23810	46.26 2.95 0.00	37.49 2.22 0.00	33.15 1.85 0.00	32.83 1.77 0.00	36.30 2.09 0.00	47.41 2.89 0.00	54.94 3.06 0.00	58.49 4.03 0.00	61.77 4.68 0.00	63.80 5.00 0.00	63.94 5.23 0.00	62.28 5.14 0.00	60.75 5.12 0.00	58.08 4.89 0.00	54.85 4.76 0.00	55.58 4.78 0.00	54.68 4.79 0.00	59.63 5.12 0.00	67.16 5.49 0.00	67.10 5.31 0.00	63.57 5.25 0.00	58.80 4.57 -4.60	58.59 4.44 0.00	52.31 3.56 -1.91

HUDSON AVE_GT_4 23540	46.26 2.95 0.00	37.49 2.22 0.00	33.15 1.85 0.00	32.83 1.77 0.00	36.30 2.09 0.00	47.41 2.89 0.00	54.94 3.06 0.00	58.49 4.03 0.00	61.77 4.68 0.00	63.80 5.00 0.00	63.94 5.23 0.00	62.28 5.14 0.00	60.75 5.12 0.00	58.08 4.89 0.00	54.85 4.76 0.00	55.58 4.78 0.00	54.68 4.79 0.00	59.63 5.12 0.00	67.16 5.49 0.00	67.10 5.31 0.00	63.57 5.25 0.00	58.80 4.57 -4.60	58.59 4.44 0.00	52.31 3.56 -1.91
HUDSON AVE_GT_5 23657	46.26 2.95 0.00	37.49 2.22 0.00	33.15 1.85 0.00	32.83 1.77 0.00	36.30 2.09 0.00	47.41 2.89 0.00	54.94 3.06 0.00	58.49 4.03 0.00	61.77 4.68 0.00	63.80 5.00 0.00	63.94 5.23 0.00	62.28 5.14 0.00	60.75 5.12 0.00	58.08 4.89 0.00	54.85 4.76 0.00	55.58 4.78 0.00	54.68 4.79 0.00	59.63 5.12 0.00	67.16 5.49 0.00	67.10 5.31 0.00	63.57 5.25 0.00	58.80 4.57 -4.60	58.59 4.44 0.00	52.31 3.56 -1.91
HUDSON_AVE_10 24168	46.26 2.95 0.00	37.46 2.19 0.00	33.12 1.82 0.00	32.80 1.74 0.00	36.30 2.09 0.00	47.41 2.89 0.00	54.99 3.11 0.00	58.71 4.25 0.00	61.94 4.85 0.00	64.03 5.23 0.00	64.17 5.46 0.00	62.51 5.37 0.00	60.97 5.34 0.00	58.30 5.11 0.00	55.00 4.91 0.00	55.78 4.98 0.00	54.88 4.99 0.00	59.85 5.34 0.00	67.34 5.67 0.00	67.23 5.44 0.00	63.80 5.48 0.00	58.95 4.72 -4.60	58.70 4.55 0.00	52.40 3.65 -1.91
HUNTLEY___63 23557	39.28 -4.03 0.00	32.06 -3.21 0.00	28.83 -2.47 0.00	28.54 -2.52 0.00	31.27 -2.94 0.00	40.47 -4.05 0.00	48.82 -3.06 0.00	49.45 -5.01 0.00	50.98 -6.11 0.00	53.15 -5.65 0.00	52.66 -6.05 0.00	51.03 -6.11 0.00	49.51 -6.12 0.00	47.29 -5.90 0.00	45.58 -4.51 0.00	45.57 -5.23 0.00	44.75 -5.14 0.00	48.57 -5.94 0.00	56.43 -5.24 0.00	56.91 -4.88 0.00	53.48 -4.84 0.00	45.96 -3.67 0.00	51.06 -3.09 0.00	40.55 -5.81 0.48
HUNTLEY___64 23558	39.28 -4.03 0.00	32.06 -3.21 0.00	28.83 -2.47 0.00	28.54 -2.52 0.00	31.27 -2.94 0.00	40.47 -4.05 0.00	48.82 -3.06 0.00	49.45 -5.01 0.00	50.98 -6.11 0.00	53.15 -5.65 0.00	52.66 -6.05 0.00	51.03 -6.11 0.00	49.51 -6.12 0.00	47.29 -5.90 0.00	45.58 -4.51 0.00	45.57 -5.23 0.00	44.75 -5.14 0.00	48.57 -5.94 0.00	56.43 -5.24 0.00	56.91 -4.88 0.00	53.48 -4.84 0.00	45.96 -3.67 0.00	51.06 -3.09 0.00	40.55 -5.81 0.48
HUNTLEY___65 23559	39.28 -4.03 0.00	32.06 -3.21 0.00	28.83 -2.47 0.00	28.54 -2.52 0.00	31.27 -2.94 0.00	40.47 -4.05 0.00	48.82 -3.06 0.00	49.45 -5.01 0.00	50.98 -6.11 0.00	53.15 -5.65 0.00	52.66 -6.05 0.00	51.03 -6.11 0.00	49.51 -6.12 0.00	47.29 -5.90 0.00	45.58 -4.51 0.00	45.57 -5.23 0.00	44.75 -5.14 0.00	48.57 -5.94 0.00	56.43 -5.24 0.00	56.91 -4.88 0.00	53.48 -4.84 0.00	45.96 -3.67 0.00	51.06 -3.09 0.00	40.55 -5.81 0.48
HUNTLEY___66 23560	39.28 -4.03 0.00	32.06 -3.21 0.00	28.83 -2.47 0.00	28.54 -2.52 0.00	31.27 -2.94 0.00	40.47 -4.05 0.00	48.82 -3.06 0.00	49.45 -5.01 0.00	50.98 -6.11 0.00	53.15 -5.65 0.00	52.66 -6.05 0.00	51.03 -6.11 0.00	49.51 -6.12 0.00	47.29 -5.90 0.00	45.58 -4.51 0.00	45.57 -5.23 0.00	44.75 -5.14 0.00	48.57 -5.94 0.00	56.43 -5.24 0.00	56.91 -4.88 0.00	53.48 -4.84 0.00	45.96 -3.67 0.00	51.06 -3.09 0.00	40.55 -5.81 0.48
HUNTLEY___67 23561	38.81 -4.50 0.00	31.64 -3.63 0.00	28.45 -2.85 0.00	28.20 -2.86 0.00	30.86 -3.35 0.00	39.93 -4.59 0.00	48.09 -3.79 0.00	48.85 -5.61 0.00	50.13 -6.96 0.00	52.27 -6.53 0.00	51.78 -6.93 0.00	50.23 -6.91 0.00	48.68 -6.95 0.00	46.49 -6.70 0.00	44.83 -5.26 0.00	44.86 -5.94 0.00	44.05 -5.84 0.00	47.81 -6.70 0.00	55.50 -6.17 0.00	55.92 -5.87 0.00	52.60 -5.72 0.00	45.21 -4.42 0.00	50.30 -3.85 0.00	39.99 -6.37 0.48
HUNTLEY___68 23562	38.76 -4.55 0.00	31.64 -3.63 0.00	28.45 -2.85 0.00	28.20 -2.86 0.00	30.86 -3.35 0.00	39.93 -4.59 0.00	48.09 -3.79 0.00	48.85 -5.61 0.00	50.13 -6.96 0.00	52.27 -6.53 0.00	51.78 -6.93 0.00	50.23 -6.91 0.00	48.68 -6.95 0.00	46.49 -6.70 0.00	44.83 -5.26 0.00	44.86 -5.94 0.00	44.05 -5.84 0.00	47.81 -6.70 0.00	55.50 -6.17 0.00	55.92 -5.87 0.00	52.60 -5.72 0.00	45.21 -4.42 0.00	50.30 -3.85 0.00	39.99 -6.37 0.48
INDECK___CORINTH 23802	44.13 0.82 0.00	35.98 0.71 0.00	31.86 0.56 0.00	31.56 0.50 0.00	34.93 0.72 0.00	45.63 1.11 0.00	53.75 1.87 0.00	56.64 2.18 0.00	59.66 2.57 0.00	61.33 2.53 0.00	61.35 2.64 0.00	59.65 2.51 0.00	58.30 2.67 0.00	55.64 2.45 0.00	52.44 2.35 0.00	53.09 2.29 0.00	52.18 2.29 0.00	57.18 2.67 0.00	65.00 3.33 0.00	65.06 3.27 0.00	61.12 2.80 0.00	52.01 2.38 0.00	56.05 1.90 0.00	48.25 1.41 0.00
INDECK___ILION 23567	43.83 0.52 0.00	35.69 0.42 0.00	31.64 0.34 0.00	31.40 0.34 0.00	34.62 0.41 0.00	45.10 0.58 0.00	52.71 0.83 0.00	55.44 0.98 0.00	58.35 1.26 0.00	60.15 1.35 0.00	60.06 1.35 0.00	58.40 1.26 0.00	56.85 1.22 0.00	54.31 1.12 0.00	51.19 1.10 0.00	51.87 1.07 0.00	50.99 1.10 0.00	55.65 1.14 0.00	63.21 1.54 0.00	63.40 1.61 0.00	59.72 1.40 0.00	50.77 1.14 0.00	55.23 1.08 0.00	47.54 0.70 0.00
INDECK___OLEAN 23982	39.63 -3.68 0.00	32.62 -2.65 0.00	29.20 -2.10 0.00	28.95 -2.11 0.00	31.99 -2.22 0.00	41.45 -3.07 0.00	51.57 -0.31 0.00	53.21 -1.25 0.00	56.98 -0.11 0.00	60.39 1.59 0.00	59.47 0.76 0.00	57.03 -0.11 0.00	55.51 -0.11 0.01	52.22 -0.96 0.01	49.68 -0.40 0.01	50.13 -0.66 0.01	49.74 -0.15 0.00	54.13 -0.38 0.00	64.57 2.90 0.00	65.74 3.95 0.00	61.64 3.32 0.00	51.47 1.84 0.00	55.12 0.97 0.00	43.16 -3.09 0.59
INDECK___OSWEGO 23783	42.62 -0.69 0.00	34.71 -0.56 0.00	30.86 -0.44 0.00	30.59 -0.47 0.00	33.70 -0.51 0.00	43.90 -0.62 0.00	51.67 -0.21 0.00	53.81 -0.65 0.00	56.29 -0.80 0.00	58.04 -0.76 0.00	57.95 -0.76 0.00	56.34 -0.80 0.00	54.80 -0.83 0.00	52.39 -0.80 0.00	49.59 -0.50 0.00	50.09 -0.71 0.00	49.14 -0.75 0.00	53.58 -0.93 0.00	60.99 -0.68 0.00	61.23 -0.56 0.00	57.80 -0.52 0.00	49.23 -0.40 0.00	53.83 -0.32 0.00	46.09 -0.75 0.00
INDECK___YERKES 23781	39.28 -4.03 0.00	32.06 -3.21 0.00	28.83 -2.47 0.00	28.54 -2.52 0.00	31.27 -2.94 0.00	40.47 -4.05 0.00	48.82 -3.06 0.00	49.45 -5.01 0.00	50.98 -6.11 0.00	53.15 -5.65 0.00	52.66 -6.05 0.00	51.03 -6.11 0.00	49.51 -6.12 0.00	47.29 -5.90 0.00	45.58 -4.51 0.00	45.57 -5.23 0.00	44.75 -5.14 0.00	48.57 -5.94 0.00	56.43 -5.24 0.00	56.91 -4.88 0.00	53.48 -4.84 0.00	45.96 -3.67 0.00	51.06 -3.09 0.00	40.55 -5.81 0.48
INDIAN POINT_GT_1 24139	45.56 2.25 0.00	36.96 1.69 0.00	32.68 1.38 0.00	32.40 1.34 0.00	35.82 1.61 0.00	46.75 2.23 0.00	54.11 2.23 0.00	57.56 3.10 0.00	60.69 3.60 0.00	62.68 3.88 0.00	62.82 4.11 0.00	61.14 4.00 0.00	59.69 4.06 0.00	57.07 3.88 0.00	53.85 3.76 0.00	54.61 3.81 0.00	53.68 3.79 0.00	58.60 4.09 0.00	66.05 4.38 0.00	65.99 4.20 0.00	62.46 4.14 0.00	51.89 3.67 1.41	57.62 3.47 0.00	49.14 2.81 0.51
INDIAN POINT_GT_2 23659	45.56 2.25 0.00	36.96 1.69 0.00	32.68 1.38 0.00	32.40 1.34 0.00	35.82 1.61 0.00	46.75 2.23 0.00	54.11 2.23 0.00	57.56 3.10 0.00	60.69 3.60 0.00	62.68 3.88 0.00	62.82 4.11 0.00	61.14 4.00 0.00	59.69 4.06 0.00	57.07 3.88 0.00	53.85 3.76 0.00	54.61 3.81 0.00	53.68 3.79 0.00	58.60 4.09 0.00	66.05 4.38 0.00	65.99 4.20 0.00	62.46 4.14 0.00	51.89 3.67 1.41	57.62 3.47 0.00	49.14 2.81 0.51

INDIAN POINT_GT_3 24019	45.56 2.25 0.00	36.96 1.69 0.00	32.68 1.38 0.00	32.40 1.34 0.00	35.82 1.61 0.00	46.75 2.23 0.00	54.11 2.23 0.00	57.56 3.10 0.00	60.69 3.60 0.00	62.68 3.88 0.00	62.82 4.11 0.00	61.14 4.00 0.00	59.69 4.06 0.00	57.07 3.88 0.00	53.85 3.76 0.00	54.61 3.81 0.00	53.68 3.79 0.00	58.60 4.09 0.00	66.05 4.38 0.00	65.99 4.20 0.00	62.46 4.14 0.00	51.89 3.67 1.41	57.62 3.47 0.00	49.14 2.81 0.51
INDIAN POINT___2 23530	45.22 1.91 0.00	36.68 1.41 0.00	32.46 1.16 0.00	32.15 1.09 0.00	35.58 1.37 0.00	46.39 1.87 0.00	53.70 1.82 0.00	57.07 2.61 0.00	60.23 3.14 0.00	62.21 3.41 0.00	62.35 3.64 0.00	60.68 3.54 0.00	59.25 3.62 0.00	56.65 3.46 0.00	53.50 3.41 0.00	54.20 3.40 0.00	53.28 3.39 0.00	58.11 3.60 0.00	65.49 3.82 0.00	65.44 3.65 0.00	61.99 3.67 0.00	51.44 3.23 1.42	57.18 3.03 0.00	48.76 2.44 0.52
INDIAN POINT___3 23531	45.17 1.86 0.00	36.68 1.41 0.00	32.43 1.13 0.00	32.15 1.09 0.00	35.54 1.33 0.00	46.35 1.83 0.00	53.64 1.76 0.00	57.02 2.56 0.00	60.17 3.08 0.00	62.15 3.35 0.00	62.23 3.52 0.00	60.63 3.49 0.00	59.19 3.56 0.00	56.59 3.40 0.00	53.40 3.31 0.00	54.15 3.35 0.00	53.23 3.34 0.00	58.05 3.54 0.00	65.43 3.76 0.00	65.37 3.58 0.00	61.88 3.56 0.00	51.48 3.18 1.33	57.13 2.98 0.00	48.75 2.39 0.48
INDIAN PT_GT_GRP 23687	45.56 2.25 0.00	36.96 1.69 0.00	32.68 1.38 0.00	32.40 1.34 0.00	35.82 1.61 0.00	46.75 2.23 0.00	54.11 2.23 0.00	57.56 3.10 0.00	60.69 3.60 0.00	62.68 3.88 0.00	62.82 4.11 0.00	61.14 4.00 0.00	59.69 4.06 0.00	57.07 3.88 0.00	53.85 3.76 0.00	54.61 3.81 0.00	53.68 3.79 0.00	58.60 4.09 0.00	66.05 4.38 0.00	65.99 4.20 0.00	62.46 4.14 0.00	51.89 3.67 1.41	57.62 3.47 0.00	49.14 2.81 0.51
IP CORINTH___1 23988	44.13 0.82 0.00	35.98 0.71 0.00	31.86 0.56 0.00	31.56 0.50 0.00	34.93 0.72 0.00	45.63 1.11 0.00	53.75 1.87 0.00	56.64 2.18 0.00	59.66 2.57 0.00	61.33 2.53 0.00	61.35 2.64 0.00	59.65 2.51 0.00	58.30 2.67 0.00	55.64 2.45 0.00	52.44 2.35 0.00	53.09 2.29 0.00	52.18 2.29 0.00	57.18 2.67 0.00	65.00 3.33 0.00	65.06 3.27 0.00	61.12 2.80 0.00	52.01 2.38 0.00	56.05 1.90 0.00	48.25 1.41 0.00
IP___TICONDEROGA 23804	46.08 2.77 0.00	37.60 2.33 0.00	33.27 1.97 0.00	32.99 1.93 0.00	36.47 2.26 0.00	47.64 3.12 0.00	55.62 3.74 0.00	58.76 4.30 0.00	61.94 4.85 0.00	63.62 4.82 0.00	63.64 4.93 0.00	61.88 4.74 0.00	60.64 5.01 0.00	57.87 4.68 0.00	54.60 4.51 0.00	55.27 4.47 0.00	54.43 4.54 0.00	59.52 5.01 0.00	67.59 5.92 0.00	67.60 5.81 0.00	63.45 5.13 0.00	54.20 4.57 0.00	58.43 4.28 0.00	50.45 3.61 0.00
JARVIS____ 23743	43.44 0.13 0.00	35.38 0.11 0.00	31.39 0.09 0.00	31.15 0.09 0.00	34.31 0.10 0.00	44.65 0.13 0.00	52.09 0.21 0.00	54.68 0.22 0.00	57.38 0.29 0.00	59.09 0.29 0.00	59.00 0.29 0.00	57.43 0.29 0.00	55.96 0.33 0.00	53.51 0.32 0.00	50.39 0.30 0.00	51.10 0.30 0.00	50.14 0.25 0.00	54.78 0.27 0.00	62.04 0.37 0.00	62.16 0.37 0.00	58.67 0.35 0.00	49.98 0.35 0.00	54.47 0.32 0.00	46.98 0.14 0.00
JENNISON___1 23625	42.53 -0.78 0.00	34.64 -0.63 0.00	30.77 -0.53 0.00	30.47 -0.59 0.00	33.66 -0.55 0.00	43.99 -0.53 0.00	52.50 0.62 0.00	55.11 0.65 0.00	58.17 1.08 0.00	60.33 1.53 0.00	60.12 1.41 0.00	58.28 1.14 0.00	56.74 1.11 0.00	54.04 0.85 0.00	51.04 0.95 0.00	51.61 0.81 0.00	50.64 0.75 0.00	55.16 0.65 0.00	63.64 1.97 0.00	64.08 2.29 0.00	60.36 2.04 0.00	50.87 1.24 0.00	54.75 0.60 0.00	46.48 -0.56 -0.20
JENNISON___2 23626	42.44 -0.87 0.00	34.56 -0.71 0.00	30.71 -0.59 0.00	30.44 -0.62 0.00	33.63 -0.58 0.00	43.90 -0.62 0.00	52.45 0.57 0.00	55.00 0.54 0.00	58.06 0.97 0.00	60.21 1.41 0.00	60.00 1.29 0.00	58.17 1.03 0.00	56.63 1.00 0.00	53.93 0.74 0.00	50.94 0.85 0.00	51.51 0.71 0.00	50.54 0.65 0.00	55.11 0.60 0.00	63.52 1.85 0.00	63.89 2.10 0.00	60.24 1.92 0.00	50.77 1.14 0.00	54.64 0.49 0.00	46.38 -0.66 -0.20
KEDC PORT_JEFF_GT2 24210	50.79 3.42 -4.06	49.92 2.68 -11.97	50.56 2.22 -17.04	50.56 2.11 -17.39	51.23 2.26 -14.76	51.30 3.12 -3.66	55.15 3.27 0.00	74.18 4.41 -15.31	75.09 4.85 -13.15	84.63 5.17 -20.66	93.13 5.52 -28.90	74.09 5.54 -11.41	73.50 5.56 -12.31	71.38 5.32 -12.87	70.53 5.16 -15.28	70.54 5.18 -14.56	86.88 5.14 -31.85	109.78 5.45 -49.82	174.51 5.92 -106.92	139.45 5.75 -71.91	86.82 5.60 -22.90	84.81 5.01 -30.17	67.17 5.09 -7.93	55.51 4.36 -4.31
KEDC PORT_JEFF_GT3 24211	50.79 3.42 -4.06	49.92 2.68 -11.97	50.56 2.22 -17.04	50.56 2.11 -17.39	51.23 2.26 -14.76	51.30 3.12 -3.66	55.15 3.27 0.00	74.18 4.41 -15.31	75.09 4.85 -13.15	84.63 5.17 -20.66	93.13 5.52 -28.90	74.09 5.54 -11.41	73.50 5.56 -12.31	71.38 5.32 -12.87	70.53 5.16 -15.28	70.54 5.18 -14.56	86.88 5.14 -31.85	109.78 5.45 -49.82	174.51 5.92 -106.92	139.45 5.75 -71.91	86.82 5.60 -22.90	84.81 5.01 -30.17	67.17 5.09 -7.93	55.51 4.36 -4.31
KEDC_GLWD_GT4 24219	47.86 3.16 -1.39	41.78 2.40 -4.11	39.11 1.97 -5.84	38.91 1.89 -5.96	41.49 2.22 -5.06	48.84 3.07 -1.25	55.20 3.32 0.00	64.01 4.30 -5.25	66.46 4.85 -4.52	71.13 5.23 -7.10	75.37 5.58 -11.08	73.98 5.43 -11.41	73.39 5.45 -12.31	71.22 5.16 -12.87	70.38 5.01 -15.28	70.43 5.08 -14.55	86.82 5.09 -31.84	109.78 5.45 -49.82	174.57 5.98 -106.92	139.51 5.81 -71.91	86.94 5.72 -22.90	84.70 4.91 -30.16	65.04 4.82 -6.07	53.17 3.93 -2.40
KEDC_GLWD_GT5 24220	47.86 3.16 -1.39	41.78 2.40 -4.11	39.11 1.97 -5.84	38.91 1.89 -5.96	41.49 2.22 -5.06	48.84 3.07 -1.25	55.20 3.32 0.00	64.01 4.30 -5.25	66.46 4.85 -4.52	71.13 5.23 -7.10	75.37 5.58 -11.08	73.98 5.43 -11.41	73.39 5.45 -12.31	71.22 5.16 -12.87	70.38 5.01 -15.28	70.43 5.08 -14.55	86.82 5.09 -31.84	109.78 5.45 -49.82	174.57 5.98 -106.92	139.51 5.81 -71.91	86.94 5.72 -22.90	84.70 4.91 -30.16	65.04 4.82 -6.07	53.17 3.93 -2.40
KENSICO____ 23655	45.78 2.47 0.00	37.14 1.87 0.00	32.86 1.56 0.00	32.55 1.49 0.00	36.02 1.81 0.00	46.97 2.45 0.00	54.42 2.54 0.00	57.84 3.38 0.00	61.03 3.94 0.00	63.03 4.23 0.00	63.17 4.46 0.00	61.48 4.34 0.00	60.02 4.39 0.00	57.39 4.20 0.00	54.15 4.06 0.00	54.91 4.11 0.00	53.98 4.09 0.00	58.87 4.36 0.00	66.36 4.69 0.00	66.30 4.51 0.00	62.81 4.49 0.00	51.83 3.92 1.72	57.94 3.79 0.00	49.29 3.09 0.64
KIAC_JFK_AIRPORT 23541	46.34 3.03 0.00	37.56 2.29 0.00	33.18 1.88 0.00	32.86 1.80 0.00	36.37 2.16 0.00	47.55 3.03 0.00	55.36 3.48 0.00	59.31 4.85 0.00	66.34 5.42 -3.83	66.35 5.82 -1.73	64.70 5.99 0.00	66.34 5.89 -3.31	61.47 5.84 0.00	66.24 5.58 -7.47	55.45 5.36 0.00	56.18 5.38 0.00	55.33 5.44 0.00	60.34 5.83 0.00	67.71 6.04 0.00	67.66 5.87 0.00	64.27 5.95 0.00	59.34 5.11 -4.60	59.13 4.98 0.00	52.64 3.89 -1.91
KINTIGH____ 23543	38.98 -4.33 0.00	31.78 -3.49 0.00	28.48 -2.82 0.00	28.23 -2.83 0.00	30.96 -3.25 0.00	40.11 -4.41 0.00	47.88 -4.00 0.00	48.85 -5.61 0.00	50.47 -6.62 0.00	52.33 -6.47 0.00	52.02 -6.69 0.00	50.57 -6.57 0.00	49.01 -6.62 0.00	46.97 -6.22 0.00	45.13 -4.96 0.00	45.21 -5.59 0.00	44.30 -5.59 0.00	48.08 -6.43 0.00	55.38 -6.29 0.00	55.67 -6.12 0.00	52.37 -5.95 0.00	45.16 -4.47 0.00	50.20 -3.95 0.00	40.73 -5.76 0.35

LEDERLE____ 23769	45.65 2.34 0.00	37.07 1.80 0.00	32.80 1.50 0.00	32.49 1.43 0.00	35.95 1.74 0.00	46.88 2.36 0.00	54.32 2.44 0.00	57.67 3.21 0.00	61.03 3.94 0.00	63.09 4.29 0.00	63.17 4.46 0.00	61.48 4.34 0.00	60.02 4.39 0.00	57.39 4.20 0.00	54.15 4.06 0.00	54.91 4.11 0.00	53.98 4.09 0.00	58.93 4.42 0.00	66.48 4.81 0.00	66.42 4.63 0.00	62.87 4.55 0.00	52.56 3.97 1.04	57.94 3.79 0.00	49.52 3.04 0.36
LINDEN COGEN____ 23786	46.00 2.69 0.00	37.28 2.01 0.00	32.93 1.63 0.00	32.61 1.55 0.00	36.09 1.88 0.00	47.15 2.63 0.00	54.58 2.70 0.00	58.00 3.54 0.00	61.20 4.11 0.00	63.15 4.35 0.00	63.29 4.58 0.00	61.71 4.57 0.00	60.25 4.62 0.00	57.60 4.41 0.00	54.35 4.26 0.00	55.07 4.27 0.00	54.18 4.29 0.00	59.09 4.58 0.00	66.48 4.81 0.00	66.42 4.63 0.00	62.93 4.61 0.00	58.30 4.07 -4.60	58.00 3.85 0.00	52.08 3.33 -1.91
LIPA_MISC_IPP 23656	50.81 3.42 -4.08	49.90 2.61 -12.02	50.57 2.16 -17.11	50.57 2.05 -17.46	51.29 2.26 -14.82	51.31 3.12 -3.67	55.15 3.27 0.00	74.30 4.47 -15.37	75.13 4.85 -13.19	84.74 5.23 -20.71	93.25 5.58 -28.96	74.09 5.54 -11.41	73.50 5.56 -12.31	71.38 5.32 -12.87	70.53 5.16 -15.28	70.54 5.18 -14.56	86.93 5.19 -31.85	109.84 5.51 -49.82	174.51 5.92 -106.92	139.51 5.81 -71.91	86.88 5.66 -22.90	84.86 5.06 -30.17	67.18 5.09 -7.94	55.52 4.36 -4.32
LITTLE FALLS____HYD 24013	44.18 0.87 0.00	35.98 0.71 0.00	31.89 0.59 0.00	31.65 0.59 0.00	34.89 0.68 0.00	45.50 0.98 0.00	53.28 1.40 0.00	56.04 1.58 0.00	59.09 2.00 0.00	60.92 2.12 0.00	60.82 2.11 0.00	59.14 2.00 0.00	57.58 1.95 0.00	55.00 1.81 0.00	51.79 1.70 0.00	52.53 1.73 0.00	51.59 1.70 0.00	56.36 1.85 0.00	64.14 2.47 0.00	64.32 2.53 0.00	60.59 2.27 0.00	51.42 1.79 0.00	55.83 1.68 0.00	47.96 1.12 0.00
LONG_LAKE_PHOENIX 24014	42.75 -0.56 0.00	34.78 -0.49 0.00	30.92 -0.38 0.00	30.66 -0.40 0.00	33.77 -0.44 0.00	44.03 -0.49 0.00	51.93 0.05 0.00	54.02 -0.44 0.00	56.58 -0.51 0.00	58.39 -0.41 0.00	58.30 -0.41 0.00	56.68 -0.46 0.00	55.13 -0.50 0.00	52.71 -0.48 0.00	49.89 -0.20 0.00	50.39 -0.41 0.00	49.44 -0.45 0.00	53.91 -0.60 0.00	61.42 -0.25 0.00	61.67 -0.12 0.00	58.20 -0.12 0.00	49.58 -0.05 0.00	54.10 -0.05 0.00	46.28 -0.56 0.00
LOVETT____3 23632	44.65 1.34 0.00	36.22 0.95 0.00	32.11 0.81 0.00	31.84 0.78 0.00	35.13 0.92 0.00	45.81 1.29 0.00	52.92 1.04 0.00	56.26 1.80 0.00	59.37 2.28 0.00	61.33 2.53 0.00	61.41 2.70 0.00	59.83 2.69 0.00	58.41 2.78 0.00	55.85 2.66 0.00	52.69 2.60 0.00	53.44 2.64 0.00	52.53 2.64 0.00	57.29 2.78 0.00	64.51 2.84 0.00	64.45 2.66 0.00	61.00 2.68 0.00	50.97 2.43 1.09	56.37 2.22 0.00	48.24 1.78 0.38
LOVETT____4 23642	45.09 1.78 0.00	36.61 1.34 0.00	32.43 1.13 0.00	32.12 1.06 0.00	35.48 1.27 0.00	46.30 1.78 0.00	53.54 1.66 0.00	56.86 2.40 0.00	60.00 2.91 0.00	61.98 3.18 0.00	62.12 3.41 0.00	60.45 3.31 0.00	59.02 3.39 0.00	56.43 3.24 0.00	53.25 3.16 0.00	54.00 3.20 0.00	53.08 3.19 0.00	57.89 3.38 0.00	65.25 3.58 0.00	65.19 3.40 0.00	61.76 3.44 0.00	51.57 3.03 1.09	56.97 2.82 0.00	48.76 2.30 0.38
LOVETT____5 23593	45.09 1.78 0.00	36.61 1.34 0.00	32.43 1.13 0.00	32.12 1.06 0.00	35.48 1.27 0.00	46.30 1.78 0.00	53.54 1.66 0.00	56.86 2.40 0.00	60.00 2.91 0.00	61.98 3.18 0.00	62.12 3.41 0.00	60.45 3.31 0.00	59.02 3.39 0.00	56.43 3.24 0.00	53.25 3.16 0.00	54.00 3.20 0.00	53.08 3.19 0.00	57.89 3.38 0.00	65.25 3.58 0.00	65.19 3.40 0.00	61.76 3.44 0.00	51.57 3.03 1.09	56.97 2.82 0.00	48.76 2.30 0.38
LOWER RAQUET____HYD 24057	41.88 -1.43 0.00	34.11 -1.16 0.00	30.24 -1.06 0.00	30.07 -0.99 0.00	33.05 -1.16 0.00	43.10 -1.42 0.00	49.86 -2.02 0.00	52.88 -1.58 0.00	53.84 -3.25 0.00	55.27 -3.53 0.00	55.13 -3.58 0.00	53.65 -3.49 0.00	52.18 -3.45 0.00	49.89 -3.30 0.00	46.68 -3.41 0.00	47.50 -3.30 0.00	46.70 -3.19 0.00	51.08 -3.43 0.00	57.85 -3.82 0.00	57.96 -3.83 0.00	54.53 -3.79 0.00	46.01 -3.62 0.00	50.14 -4.01 0.00	43.65 -3.19 0.00
LOWER____HUDSON 24059	44.78 1.47 0.00	36.50 1.23 0.00	32.30 1.00 0.00	32.02 0.96 0.00	35.41 1.20 0.00	46.12 1.60 0.00	53.75 1.87 0.00	56.80 2.34 0.00	59.77 2.68 0.00	61.56 2.76 0.00	61.59 2.88 0.00	59.88 2.74 0.00	58.52 2.89 0.00	55.90 2.71 0.00	52.69 2.60 0.00	53.39 2.59 0.00	52.48 2.59 0.00	57.34 2.83 0.00	64.94 3.27 0.00	65.06 3.27 0.00	61.29 2.97 0.00	52.26 2.63 0.00	56.53 2.38 0.00	48.71 1.87 0.00
MG INDUSTRY____DRP 24185	44.35 1.04 0.00	36.15 0.88 0.00	32.02 0.72 0.00	31.71 0.65 0.00	35.03 0.82 0.00	45.59 1.07 0.00	52.81 0.93 0.00	55.77 1.31 0.00	58.75 1.66 0.00	60.51 1.71 0.00	60.53 1.82 0.00	58.91 1.77 0.00	57.47 1.84 0.00	54.95 1.76 0.00	51.84 1.75 0.00	52.53 1.73 0.00	51.59 1.70 0.00	56.36 1.85 0.00	63.71 2.04 0.00	63.71 1.92 0.00	60.24 1.92 0.00	51.32 1.69 0.00	55.67 1.52 0.00	47.96 1.12 0.00
MILLIKEN____1 23584	38.24 -5.07 0.00	31.14 -4.13 0.00	27.73 -3.57 0.00	27.46 -3.60 0.00	30.21 -4.00 0.00	39.53 -4.99 0.00	47.57 -4.31 0.00	49.56 -4.90 0.00	51.38 -5.71 0.00	53.33 -5.47 0.00	53.07 -5.64 0.00	51.37 -5.77 0.00	49.96 -5.67 0.00	47.50 -5.69 0.00	45.08 -5.01 0.00	45.42 -5.38 0.00	45.20 -4.69 0.00	49.17 -5.34 0.00	56.74 -4.93 0.00	57.09 -4.70 0.00	53.89 -4.43 0.00	45.46 -4.17 0.00	48.84 -5.31 0.00	40.96 -5.48 0.40
MILLIKEN____2 23585	38.24 -5.07 0.00	31.14 -4.13 0.00	27.73 -3.57 0.00	27.43 -3.63 0.00	30.21 -4.00 0.00	39.53 -4.99 0.00	47.57 -4.31 0.00	49.56 -4.90 0.00	51.32 -5.77 0.00	53.33 -5.47 0.00	53.07 -5.64 0.00	51.31 -5.83 0.00	49.96 -5.67 0.00	47.50 -5.69 0.00	45.08 -5.01 0.00	45.42 -5.38 0.00	45.15 -4.74 0.00	49.17 -5.34 0.00	56.74 -4.93 0.00	57.09 -4.70 0.00	53.83 -4.49 0.00	45.46 -4.17 0.00	48.84 -5.31 0.00	40.91 -5.53 0.40
MILLIKEN____DIESEL 23629	38.46 -4.85 0.00	31.32 -3.95 0.00	27.89 -3.41 0.00	27.61 -3.45 0.00	30.38 -3.83 0.00	39.76 -4.76 0.00	47.83 -4.05 0.00	49.83 -4.63 0.00	51.67 -5.42 0.00	53.68 -5.12 0.00	53.37 -5.34 0.00	51.65 -5.49 0.00	50.23 -5.40 0.00	47.77 -5.42 0.00	45.33 -4.76 0.00	45.72 -5.08 0.00	45.45 -4.44 0.00	49.44 -5.07 0.00	57.04 -4.63 0.00	57.46 -4.33 0.00	54.18 -4.14 0.00	45.71 -3.92 0.00	49.17 -4.98 0.00	41.15 -5.29 0.40
MODEL_CITY_ENERGY 24167	39.15 -4.16 0.00	31.88 -3.39 0.00	28.67 -2.63 0.00	28.42 -2.64 0.00	31.10 -3.11 0.00	40.25 -4.27 0.00	48.40 -3.48 0.00	49.01 -5.45 0.00	50.41 -6.68 0.00	52.45 -6.35 0.00	52.02 -6.69 0.00	50.51 -6.63 0.00	48.95 -6.68 0.00	46.81 -6.38 0.00	45.18 -4.91 0.00	45.16 -5.64 0.00	44.30 -5.59 0.00	48.08 -6.43 0.00	55.69 -5.98 0.00	56.11 -5.68 0.00	52.72 -5.60 0.00	45.46 -4.17 0.00	50.74 -3.41 0.00	40.38 -6.00 0.46
MOHAWK_PAPER____DRP 24187	45.04 1.73 0.00	36.68 1.41 0.00	32.49 1.19 0.00	32.21 1.15 0.00	35.61 1.40 0.00	46.35 1.83 0.00	54.06 2.18 0.00	57.13 2.67 0.00	60.17 3.08 0.00	62.03 3.23 0.00	62.00 3.29 0.00	60.28 3.14 0.00	58.86 3.23 0.00	56.22 3.03 0.00	53.00 2.91 0.00	53.70 2.90 0.00	52.78 2.89 0.00	57.67 3.16 0.00	65.43 3.76 0.00	65.50 3.71 0.00	61.76 3.44 0.00	52.61 2.98 0.00	56.86 2.71 0.00	48.95 2.11 0.00

MONGAUP___HYD 23641	45.17 1.86 0.00	36.65 1.38 0.00	32.40 1.10 0.00	32.08 1.02 0.00	35.51 1.30 0.00	46.39 1.87 0.00	53.85 1.97 0.00	56.91 2.45 0.00	59.94 2.85 0.00	62.03 3.23 0.00	62.12 3.41 0.00	60.40 3.26 0.00	58.91 3.28 0.00	56.33 3.14 0.00	53.15 3.06 0.00	53.90 3.10 0.00	52.98 3.09 0.00	57.89 3.38 0.00	65.56 3.89 0.00	65.56 3.77 0.00	61.99 3.67 0.00	52.08 3.03 0.58	56.91 2.76 0.00	49.05 2.39 0.18
MONTAUK___DIESEL 23721	52.36 4.98 -4.07	51.02 3.74 -12.01	51.49 3.10 -17.09	51.48 2.98 -17.44	52.40 3.39 -14.80	52.91 4.72 -3.67	57.54 5.66 0.00	76.94 7.13 -15.35	77.99 7.71 -13.19	87.74 8.23 -20.71	96.30 8.63 -28.96	77.01 8.46 -11.41	76.34 8.40 -12.31	74.04 7.98 -12.87	73.13 7.76 -15.28	73.13 7.77 -14.56	89.52 7.78 -31.85	112.78 8.45 -49.82	178.21 9.62 -106.92	143.22 9.52 -71.91	90.32 9.10 -22.90	87.54 7.74 -30.17	69.77 7.69 -7.93	57.48 6.32 -4.32
N SALMON___HYD 24042	42.05 -1.26 0.00	34.25 -1.02 0.00	30.39 -0.91 0.00	30.22 -0.84 0.00	33.18 -1.03 0.00	43.23 -1.29 0.00	49.86 -2.02 0.00	52.83 -1.63 0.00	54.81 -2.28 0.00	56.21 -2.59 0.00	56.07 -2.64 0.00	54.63 -2.51 0.00	53.13 -2.50 0.00	50.80 -2.39 0.00	47.33 -2.76 0.00	48.31 -2.49 0.00	47.60 -2.29 0.00	52.11 -2.40 0.00	58.65 -3.02 0.00	58.76 -3.03 0.00	55.35 -2.97 0.00	46.65 -2.98 0.00	51.06 -3.09 0.00	44.83 -2.01 0.00
N.E._GEN_SANDY PD 24062	45.00 1.69 0.00	36.61 1.34 0.00	32.43 1.13 0.00	32.12 1.06 0.00	35.51 1.30 0.00	46.26 1.74 0.00	50.00 1.82 3.70	58.08 2.34 -1.28	59.83 2.74 0.00	61.62 2.82 0.00	61.65 2.94 0.00	60.00 2.86 0.00	58.63 3.00 0.00	56.06 2.87 0.00	52.85 2.76 0.00	53.54 2.74 0.00	52.63 2.74 0.00	57.51 3.00 0.00	65.00 3.33 0.00	65.00 3.21 0.00	61.35 3.03 0.00	55.75 2.73 -3.39	52.37 2.55 4.33	48.95 2.11 0.00
NARROWS_GT1_1 24228	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
NARROWS_GT1_2 24229	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
NARROWS_GT1_3 24230	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
NARROWS_GT1_4 24231	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
NARROWS_GT1_5 24232	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
NARROWS_GT1_6 24233	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
NARROWS_GT1_7 24234	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
NARROWS_GT1_8 24235	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
NARROWS_GT1_GRP 23726	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
NARROWS_GT2_1 24236	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
NARROWS_GT2_2 24237	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
NARROWS_GT2_3 24238	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92

NARROWS_GT2_4 24239	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
NARROWS_GT2_5 24240	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
NARROWS_GT2_6 24241	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
NARROWS_GT2_7 24242	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
NARROWS_GT2_8 24243	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
NARROWS_GT2_GRP 23741	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
NEG CAPITAL___MECHNVIL 23645	45.00 1.69 0.00	36.68 1.41 0.00	32.49 1.19 0.00	32.18 1.12 0.00	35.58 1.37 0.00	46.39 1.87 0.00	54.21 2.33 0.00	57.35 2.89 0.00	60.40 3.31 0.00	62.15 3.35 0.00	62.17 3.46 0.00	60.45 3.31 0.00	59.02 3.39 0.00	56.38 3.19 0.00	53.15 3.06 0.00	53.85 3.05 0.00	52.93 3.04 0.00	57.89 3.38 0.00	65.68 4.01 0.00	65.81 4.02 0.00	61.94 3.62 0.00	52.76 3.13 0.00	56.97 2.82 0.00	48.99 2.15 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.10 -2.21 0.00	33.54 -1.73 0.00	29.95 -1.35 0.00	29.69 -1.37 0.00	32.64 -1.57 0.00	42.29 -2.23 0.00	50.48 -1.40 0.00	52.17 -2.29 0.00	54.24 -2.85 0.00	56.10 -2.70 0.00	55.89 -2.82 0.00	54.28 -2.86 0.00	52.74 -2.89 0.00	50.48 -2.71 0.00	48.14 -1.95 0.00	48.41 -2.39 0.00	47.55 -2.34 0.00	51.73 -2.78 0.00	59.26 -2.41 0.00	59.57 -2.22 0.00	56.05 -2.27 0.00	47.99 -1.64 0.00	52.80 -1.35 0.00	43.81 -2.76 0.27
NEG CENTRAL___DRP 24199	41.10 -2.21 0.00	33.51 -1.76 0.00	29.83 -1.47 0.00	29.57 -1.49 0.00	32.57 -1.64 0.00	42.43 -2.09 0.00	50.74 -1.14 0.00	52.72 -1.74 0.00	54.46 -2.63 0.00	56.57 -2.23 0.00	56.24 -2.47 0.00	54.51 -2.63 0.00	53.07 -2.56 0.00	50.53 -2.66 0.00	47.99 -2.10 0.00	48.41 -2.39 0.00	47.89 -2.00 0.00	52.17 -2.34 0.00	59.94 -1.73 0.00	60.31 -1.48 0.00	56.86 -1.46 0.00	48.29 -1.34 0.00	52.47 -1.68 0.00	43.98 -2.58 0.28
NEG CENTRAL___INDECK 23768	41.49 -1.82 0.00	33.96 -1.31 0.00	30.36 -0.94 0.00	30.10 -0.96 0.00	33.12 -1.09 0.00	42.96 -1.56 0.00	51.31 -0.57 0.00	52.94 -1.52 0.00	54.35 -2.74 0.00	56.33 -2.47 0.00	55.89 -2.82 0.00	54.34 -2.80 0.00	53.34 -2.28 0.01	50.73 -2.45 0.01	48.48 -1.60 0.01	48.76 -2.03 0.01	48.39 -1.50 0.00	52.66 -1.85 0.00	60.19 -1.48 0.00	60.68 -1.11 0.00	56.98 -1.34 0.00	49.18 -0.45 0.00	53.61 -0.54 0.00	44.49 -1.73 0.62
NEG CENTRAL___SENECA 23627	40.36 -2.95 0.00	32.91 -2.36 0.00	29.36 -1.94 0.00	29.07 -1.99 0.00	32.05 -2.16 0.00	41.76 -2.76 0.00	50.22 -1.66 0.00	52.12 -2.34 0.00	53.49 -3.60 0.00	55.74 -3.06 0.00	55.30 -3.41 0.00	53.48 -3.66 0.00	52.07 -3.56 0.00	49.52 -3.67 0.00	47.08 -3.01 0.00	47.50 -3.30 0.00	47.20 -2.69 0.00	51.40 -3.11 0.00	59.33 -2.34 0.00	59.75 -2.04 0.00	56.34 -1.98 0.00	47.74 -1.89 0.00	51.82 -2.33 0.00	42.94 -3.51 0.39
NEG CENTRAL___STATE_STREET 24147	40.88 -2.43 0.00	33.29 -1.98 0.00	29.67 -1.63 0.00	29.38 -1.68 0.00	32.36 -1.85 0.00	42.21 -2.31 0.00	50.58 -1.30 0.00	52.55 -1.91 0.00	54.98 -2.11 0.00	57.04 -1.76 0.00	56.77 -1.94 0.00	55.03 -2.11 0.00	53.52 -2.11 0.00	51.01 -2.18 0.00	48.34 -1.75 0.00	48.77 -2.03 0.00	48.24 -1.65 0.00	52.55 -1.96 0.00	60.37 -1.30 0.00	60.80 -0.99 0.00	57.33 -0.99 0.00	48.49 -1.14 0.00	52.31 -1.84 0.00	44.16 -2.48 0.20
NEG MILLWOOD___DRP 24198	45.91 2.60 0.00	37.21 1.94 0.00	32.90 1.60 0.00	32.61 1.55 0.00	36.06 1.85 0.00	47.06 2.54 0.00	54.58 2.70 0.00	58.05 3.59 0.00	61.26 4.17 0.00	63.45 4.65 0.00	63.52 4.81 0.00	61.83 4.69 0.00	60.30 4.67 0.00	57.66 4.47 0.00	54.45 4.36 0.00	55.17 4.37 0.00	54.18 4.29 0.00	59.14 4.63 0.00	66.73 5.06 0.00	66.67 4.88 0.00	63.16 4.84 0.00	54.02 4.17 -0.22	58.27 4.12 0.00	50.35 3.37 -0.14
NEG NORTH_FLCN_SEA 23793	41.10 -2.21 0.00	33.47 -1.80 0.00	29.70 -1.60 0.00	29.54 -1.52 0.00	32.43 -1.78 0.00	42.21 -2.31 0.00	48.66 -3.22 0.00	51.52 -2.94 0.00	53.95 -3.14 0.00	55.27 -3.53 0.00	55.13 -3.58 0.00	53.77 -3.37 0.00	52.29 -3.34 0.00	50.00 -3.19 0.00	46.58 -3.51 0.00	47.55 -3.25 0.00	46.80 -3.09 0.00	51.29 -3.22 0.00	57.60 -4.07 0.00	57.71 -4.08 0.00	54.35 -3.97 0.00	45.86 -3.77 0.00	50.30 -3.85 0.00	44.26 -2.58 0.00
NEG NORTH_KES_CHATEGAY 23792	42.05 -1.26 0.00	34.25 -1.02 0.00	30.39 -0.91 0.00	30.22 -0.84 0.00	33.15 -1.06 0.00	43.18 -1.34 0.00	49.75 -2.13 0.00	52.72 -1.74 0.00	55.09 -2.00 0.00	56.51 -2.29 0.00	56.30 -2.41 0.00	54.91 -2.23 0.00	53.40 -2.23 0.00	51.06 -2.13 0.00	47.54 -2.55 0.00	48.56 -2.24 0.00	47.79 -2.10 0.00	52.38 -2.13 0.00	58.89 -2.78 0.00	58.95 -2.84 0.00	55.58 -2.74 0.00	46.85 -2.78 0.00	51.33 -2.82 0.00	45.20 -1.64 0.00
NEG NORTH___ALICE_FALLS 23915	41.40 -1.91 0.00	33.68 -1.59 0.00	29.89 -1.41 0.00	29.72 -1.34 0.00	32.64 -1.57 0.00	42.52 -2.00 0.00	49.03 -2.85 0.00	51.90 -2.56 0.00	54.35 -2.74 0.00	55.74 -3.06 0.00	55.54 -3.17 0.00	54.17 -2.97 0.00	52.68 -2.95 0.00	50.37 -2.82 0.00	46.93 -3.16 0.00	47.90 -2.90 0.00	47.15 -2.74 0.00	51.68 -2.83 0.00	58.09 -3.58 0.00	58.14 -3.65 0.00	54.82 -3.50 0.00	46.21 -3.42 0.00	50.63 -3.52 0.00	44.54 -2.30 0.00

NEG NORTH___LWR_SARANAC 23913	41.40 -1.91 0.00	33.72 -1.55 0.00	29.89 -1.41 0.00	29.72 -1.34 0.00	32.64 -1.57 0.00	42.52 -2.00 0.00	49.03 -2.85 0.00	51.90 -2.56 0.00	54.35 -2.74 0.00	55.74 -3.06 0.00	55.54 -3.17 0.00	54.17 -2.97 0.00	52.68 -2.95 0.00	50.37 -2.82 0.00	46.93 -3.16 0.00	47.90 -2.90 0.00	47.15 -2.74 0.00	51.68 -2.83 0.00	58.09 -3.58 0.00	58.14 -3.65 0.00	54.82 -3.50 0.00	46.21 -3.42 0.00	50.63 -3.52 0.00	44.54 -2.30 0.00
NEG NORTH___PLATTSBURG 23628	41.40 -1.91 0.00	33.68 -1.59 0.00	29.89 -1.41 0.00	29.72 -1.34 0.00	32.64 -1.57 0.00	42.52 -2.00 0.00	49.03 -2.85 0.00	51.90 -2.56 0.00	54.35 -2.74 0.00	55.74 -3.06 0.00	55.54 -3.17 0.00	54.17 -2.97 0.00	52.68 -2.95 0.00	50.37 -2.82 0.00	46.93 -3.16 0.00	47.90 -2.90 0.00	47.15 -2.74 0.00	51.68 -2.83 0.00	58.09 -3.58 0.00	58.14 -3.65 0.00	54.82 -3.50 0.00	46.21 -3.42 0.00	50.63 -3.52 0.00	44.54 -2.30 0.00
NEG WEST_LEA_LOCKPORT 23791	39.11 -4.20 0.00	31.92 -3.35 0.00	28.67 -2.63 0.00	28.42 -2.64 0.00	31.13 -3.08 0.00	40.25 -4.27 0.00	48.46 -3.42 0.00	49.18 -5.28 0.00	50.52 -6.57 0.00	52.57 -6.23 0.00	52.13 -6.58 0.00	50.63 -6.51 0.00	49.07 -6.56 0.00	46.91 -6.28 0.00	45.23 -4.86 0.00	45.26 -5.54 0.00	44.40 -5.49 0.00	48.13 -6.38 0.00	55.81 -5.86 0.00	56.23 -5.56 0.00	52.84 -5.48 0.00	45.56 -4.07 0.00	50.74 -3.41 0.00	40.39 -6.00 0.45
NEG WEST___LANCASTR 23811	38.07 -5.24 0.00	31.11 -4.16 0.00	27.89 -3.41 0.00	27.64 -3.42 0.00	30.48 -3.73 0.00	39.62 -4.90 0.00	48.87 -3.01 0.00	50.21 -4.25 0.00	51.32 -5.77 0.00	54.15 -4.65 0.00	53.43 -5.28 0.00	51.37 -5.77 0.00	49.95 -5.67 0.01	47.17 -6.01 0.01	45.07 -5.01 0.01	45.41 -5.38 0.01	45.00 -4.89 0.00	48.95 -5.56 0.00	57.78 -3.89 0.00	58.58 -3.21 0.00	55.05 -3.27 0.00	46.45 -3.18 0.00	50.41 -3.74 0.00	39.77 -6.46 0.61
NEG_PENN_ALLEGHNY 23528	41.62 -1.69 0.00	33.89 -1.38 0.00	30.14 -1.16 0.00	29.85 -1.21 0.00	32.98 -1.23 0.00	43.05 -1.47 0.00	51.41 -0.47 0.00	53.75 -0.71 0.00	56.46 -0.63 0.00	58.62 -0.18 0.00	58.36 -0.35 0.00	56.51 -0.63 0.00	55.13 -0.50 0.00	52.45 -0.74 0.00	49.54 -0.55 0.00	50.19 -0.61 0.00	48.89 -1.00 0.00	53.37 -1.14 0.00	61.48 -0.19 0.00	61.98 0.19 0.00	58.44 0.12 0.00	49.33 -0.30 0.00	53.23 -0.92 0.00	45.38 -1.92 -0.46
NEG___GEN_MONROE 24207	41.62 -1.69 0.00	34.07 -1.20 0.00	30.49 -0.81 0.00	30.22 -0.84 0.00	33.22 -0.99 0.00	42.96 -1.56 0.00	51.78 -0.10 0.00	53.32 -1.14 0.00	55.61 -1.48 0.00	57.68 -1.12 0.00	57.36 -1.35 0.00	55.65 -1.49 0.00	54.07 -1.56 0.00	51.65 -1.54 0.00	49.44 -0.65 0.00	49.68 -1.12 0.00	48.79 -1.10 0.00	53.09 -1.42 0.00	61.24 -0.43 0.00	61.60 -0.19 0.00	57.85 -0.47 0.00	49.48 -0.15 0.00	54.42 0.27 0.00	44.40 -2.11 0.33
NEPA___ENERGY 23901	36.68 -6.63 0.00	30.08 -5.19 0.00	26.86 -4.44 0.00	26.62 -4.44 0.00	29.56 -4.65 0.00	38.60 -5.92 0.00	48.35 -3.53 0.00	50.05 -4.41 0.00	50.70 -6.39 0.00	53.98 -4.82 0.00	53.01 -5.70 0.00	50.68 -6.46 0.00	49.45 -6.17 0.01	46.27 -6.91 0.01	43.82 -6.26 0.01	44.49 -6.30 0.01	44.35 -5.54 0.00	48.41 -6.10 0.00	57.91 -3.76 0.00	58.95 -2.84 0.00	55.35 -2.97 0.00	46.01 -3.62 0.00	48.95 -5.20 0.00	38.43 -7.68 0.73
NEVERSINK___HYD 23608	44.78 1.47 0.00	36.36 1.09 0.00	32.18 0.88 0.00	31.90 0.84 0.00	35.27 1.06 0.00	45.99 1.47 0.00	53.49 1.61 0.00	56.48 2.02 0.00	60.52 3.43 0.00	62.68 3.88 0.00	62.76 4.05 0.00	61.08 3.94 0.00	59.52 3.89 0.00	56.91 3.72 0.00	53.70 3.61 0.00	54.51 3.71 0.00	52.38 2.49 0.00	57.18 2.67 0.00	64.75 3.08 0.00	64.82 3.03 0.00	61.29 2.97 0.00	52.02 2.48 0.09	56.42 2.27 0.00	48.69 1.83 -0.02
NIAGARA___ 23760	38.89 -4.42 0.00	31.67 -3.60 0.00	28.48 -2.82 0.00	28.23 -2.83 0.00	30.89 -3.32 0.00	39.98 -4.54 0.00	47.88 -4.00 0.00	48.41 -6.05 0.00	49.78 -7.31 0.00	51.68 -7.12 0.00	51.31 -7.40 0.00	49.83 -7.31 0.00	48.29 -7.34 0.00	46.22 -6.97 0.00	44.68 -5.41 0.00	44.65 -6.15 0.00	43.75 -6.14 0.00	47.42 -7.09 0.00	54.82 -6.85 0.00	55.18 -6.61 0.00	51.85 -6.47 0.00	44.87 -4.76 0.00	50.25 -3.90 0.00	40.08 -6.32 0.44
NINE_MILE_1 23575	42.36 -0.95 0.00	34.49 -0.78 0.00	30.67 -0.63 0.00	30.41 -0.65 0.00	33.49 -0.72 0.00	43.59 -0.93 0.00	51.15 -0.73 0.00	53.26 -1.20 0.00	55.66 -1.43 0.00	57.45 -1.35 0.00	57.30 -1.41 0.00	55.77 -1.37 0.00	54.29 -1.34 0.00	51.91 -1.28 0.00	49.04 -1.05 0.00	49.63 -1.17 0.00	48.69 -1.20 0.00	53.09 -1.42 0.00	60.31 -1.36 0.00	60.49 -1.30 0.00	57.10 -1.22 0.00	48.74 -0.89 0.00	53.39 -0.76 0.00	45.76 -1.08 0.00
NINE_MILE_2 23744	42.27 -1.04 0.00	34.42 -0.85 0.00	30.61 -0.69 0.00	30.35 -0.71 0.00	33.42 -0.79 0.00	43.50 -1.02 0.00	51.05 -0.83 0.00	53.15 -1.31 0.00	55.55 -1.54 0.00	57.33 -1.47 0.00	57.18 -1.53 0.00	55.65 -1.49 0.00	54.18 -1.45 0.00	51.81 -1.38 0.00	48.94 -1.15 0.00	49.53 -1.27 0.00	48.59 -1.30 0.00	52.98 -1.53 0.00	60.19 -1.48 0.00	60.37 -1.42 0.00	56.98 -1.34 0.00	48.59 -1.04 0.00	53.28 -0.87 0.00	45.67 -1.17 0.00
NM_CAPITAL___DRP 24208	44.87 1.56 0.00	36.58 1.31 0.00	32.40 1.10 0.00	32.08 1.02 0.00	35.48 1.27 0.00	46.17 1.65 0.00	53.75 1.87 0.00	56.80 2.34 0.00	59.77 2.68 0.00	61.56 2.76 0.00	61.59 2.88 0.00	59.94 2.80 0.00	58.52 2.89 0.00	55.90 2.71 0.00	52.69 2.60 0.00	53.39 2.59 0.00	52.48 2.59 0.00	57.34 2.83 0.00	64.94 3.27 0.00	65.00 3.21 0.00	61.35 3.03 0.00	52.26 2.63 0.00	56.59 2.44 0.00	48.71 1.87 0.00
NM_CENTRAL___DRP 24181	42.83 -0.48 0.00	34.88 -0.39 0.00	31.02 -0.28 0.00	30.75 -0.31 0.00	33.87 -0.34 0.00	44.12 -0.40 0.00	52.14 0.26 0.00	54.30 -0.16 0.00	56.75 -0.34 0.00	58.62 -0.18 0.00	58.48 -0.23 0.00	56.80 -0.34 0.00	55.30 -0.33 0.00	52.82 -0.37 0.00	49.99 -0.10 0.00	50.55 -0.25 0.00	49.54 -0.35 0.00	54.02 -0.49 0.00	61.61 -0.06 0.00	61.85 0.06 0.00	58.38 0.06 0.00	49.68 0.05 0.00	54.20 0.05 0.00	46.28 -0.56 0.00
NM_FRONTIER___DRP 24179	39.15 -4.16 0.00	31.85 -3.42 0.00	28.67 -2.63 0.00	28.42 -2.64 0.00	31.06 -3.15 0.00	40.20 -4.32 0.00	48.20 -3.68 0.00	48.74 -5.72 0.00	50.18 -6.91 0.00	52.16 -6.64 0.00	51.72 -6.99 0.00	50.23 -6.91 0.00	48.68 -6.95 0.00	46.59 -6.60 0.00	45.08 -5.01 0.00	45.01 -5.79 0.00	44.10 -5.79 0.00	47.81 -6.70 0.00	55.26 -6.41 0.00	55.67 -6.12 0.00	52.31 -6.01 0.00	45.26 -4.37 0.00	50.63 -3.52 0.00	40.30 -6.09 0.45
NM_ST_REGIS___HYD 24053	41.97 -1.34 0.00	34.14 -1.13 0.00	30.30 -1.00 0.00	30.13 -0.93 0.00	33.08 -1.13 0.00	43.14 -1.38 0.00	49.86 -2.02 0.00	52.88 -1.58 0.00	54.06 -3.03 0.00	55.45 -3.35 0.00	55.30 -3.41 0.00	53.88 -3.26 0.00	52.35 -3.28 0.00	50.05 -3.14 0.00	46.78 -3.31 0.00	47.60 -3.20 0.00	46.85 -3.04 0.00	51.24 -3.27 0.00	57.97 -3.70 0.00	58.08 -3.71 0.00	54.65 -3.67 0.00	46.06 -3.57 0.00	50.25 -3.90 0.00	43.89 -2.95 0.00
NORTHPORT___I 23551	50.40 2.95 -4.14	49.69 2.22 -12.20	50.52 1.85 -17.37	50.52 1.74 -17.72	51.28 2.02 -15.05	50.88 2.63 -3.73	54.42 2.54 0.00	73.60 3.54 -15.60	60.97 3.88 0.00	63.03 4.23 0.00	65.04 4.58 -1.75	73.24 4.69 -11.41	72.61 4.67 -12.31	70.47 4.41 -12.87	69.68 4.31 -15.28	69.68 4.32 -14.56	86.08 4.34 -31.85	108.91 4.58 -49.82	173.40 4.81 -106.92	138.33 4.63 -71.91	85.89 4.67 -22.90	84.07 4.27 -30.17	66.25 4.12 -7.98	54.71 3.51 -4.36

NORTHPORT___2 23552	50.48 3.03 -4.14	49.76 2.29 -12.20	50.55 1.88 -17.37	50.58 1.80 -17.72	51.31 2.05 -15.05	51.01 2.76 -3.73	54.63 2.75 0.00	73.82 3.76 -15.60	74.67 4.17 -13.41	84.33 4.47 -21.06	92.93 4.81 -29.41	73.41 4.86 -11.41	72.84 4.90 -12.31	70.69 4.63 -12.87	69.88 4.51 -15.28	69.88 4.52 -14.56	86.28 4.54 -31.85	109.13 4.80 -49.82	173.65 5.06 -106.92	138.58 4.88 -71.91	86.12 4.90 -22.90	84.22 4.42 -30.17	66.46 4.33 -7.98	54.85 3.65 -4.36
NORTHPORT___3 23553	51.10 3.64 -4.15	50.26 2.75 -12.24	51.00 2.28 -17.42	51.00 2.17 -17.77	51.80 2.50 -15.09	51.69 3.43 -3.74	55.25 3.37 0.00	74.51 4.41 -15.64	75.38 4.85 -13.44	85.14 5.23 -21.11	93.71 5.52 -29.48	73.98 5.43 -11.41	73.39 5.45 -12.31	71.22 5.16 -12.87	70.43 5.06 -15.28	70.44 5.08 -14.56	86.83 5.09 -31.85	109.73 5.40 -49.82	174.45 5.86 -106.92	139.38 5.68 -71.91	86.88 5.66 -22.90	84.76 4.96 -30.17	67.01 4.87 -7.99	55.24 4.03 -4.37
NORTHPORT___4 23650	51.18 3.72 -4.15	50.33 2.82 -12.24	51.07 2.35 -17.42	51.07 2.24 -17.77	51.87 2.57 -15.09	51.82 3.56 -3.74	55.46 3.58 0.00	74.73 4.63 -15.64	75.61 5.08 -13.44	85.38 5.47 -21.11	94.00 5.81 -29.48	74.21 5.66 -11.41	73.61 5.67 -12.31	71.43 5.37 -12.87	70.63 5.26 -15.28	70.64 5.28 -14.56	87.03 5.29 -31.85	109.94 5.61 -49.82	174.76 6.17 -106.92	139.69 5.99 -71.91	87.17 5.95 -22.90	84.96 5.16 -30.17	67.23 5.09 -7.99	55.43 4.22 -4.37
NORTHPORT___IC 23718	50.48 3.03 -4.14	49.76 2.29 -12.20	50.55 1.88 -17.37	50.58 1.80 -17.72	51.31 2.05 -15.05	51.01 2.76 -3.73	54.63 2.75 0.00	73.82 3.76 -15.60	74.67 4.17 -13.41	84.33 4.47 -21.06	92.93 4.81 -29.41	73.41 4.86 -11.41	72.84 4.90 -12.31	70.69 4.63 -12.87	69.88 4.51 -15.28	69.88 4.52 -14.56	86.28 4.54 -31.85	109.13 4.80 -49.82	173.65 5.06 -106.92	138.58 4.88 -71.91	86.12 4.90 -22.90	84.22 4.42 -30.17	66.46 4.33 -7.98	54.85 3.65 -4.36
NSINS_S_GLNS_FALLS 23858	44.65 1.34 0.00	36.40 1.13 0.00	32.21 0.91 0.00	31.93 0.87 0.00	35.30 1.09 0.00	46.12 1.60 0.00	54.21 2.33 0.00	57.18 2.72 0.00	60.29 3.20 0.00	61.98 3.18 0.00	62.00 3.29 0.00	60.28 3.14 0.00	58.91 3.28 0.00	56.22 3.03 0.00	53.00 2.91 0.00	53.70 2.90 0.00	52.78 2.89 0.00	57.78 3.27 0.00	65.68 4.01 0.00	65.81 4.02 0.00	61.82 3.50 0.00	52.61 2.98 0.00	56.70 2.55 0.00	48.76 1.92 0.00
NUCOR_STEEL___DRP 24197	40.88 -2.43 0.00	33.29 -1.98 0.00	29.67 -1.63 0.00	29.38 -1.68 0.00	32.36 -1.85 0.00	42.21 -2.31 0.00	50.58 -1.30 0.00	52.55 -1.91 0.00	54.98 -2.11 0.00	57.04 -1.76 0.00	56.77 -1.94 0.00	55.03 -2.11 0.00	53.52 -2.11 0.00	51.01 -2.18 0.00	48.34 -1.75 0.00	48.77 -2.03 0.00	48.24 -1.65 0.00	52.55 -1.96 0.00	60.37 -1.30 0.00	60.80 -0.99 0.00	57.33 -0.99 0.00	48.49 -1.14 0.00	52.31 -1.84 0.00	44.16 -2.48 0.20
NYISO_LBMP_REFERENCE 24008	43.31 0.00 0.00	35.27 0.00 0.00	31.30 0.00 0.00	31.06 0.00 0.00	34.21 0.00 0.00	44.52 0.00 0.00	51.88 0.00 0.00	54.46 0.00 0.00	57.09 0.00 0.00	58.80 0.00 0.00	58.71 0.00 0.00	57.14 0.00 0.00	55.63 0.00 0.00	53.19 0.00 0.00	50.09 0.00 0.00	50.80 0.00 0.00	49.89 0.00 0.00	54.51 0.00 0.00	61.67 0.00 0.00	61.79 0.00 0.00	58.32 0.00 0.00	49.63 0.00 0.00	54.15 0.00 0.00	46.84 0.00 0.00
NYPA_BRENTWD____GT 24164	50.82 3.51 -4.00	49.71 2.65 -11.79	50.28 2.19 -16.79	50.30 2.11 -17.13	51.14 2.39 -14.54	51.37 3.25 -3.60	55.30 3.42 0.00	74.11 4.57 -15.08	75.14 5.08 -12.97	84.64 5.47 -20.37	93.03 5.81 -28.51	74.32 5.77 -11.41	73.73 5.79 -12.31	71.54 5.48 -12.87	70.68 5.31 -15.28	70.74 5.38 -14.56	87.08 5.34 -31.85	109.84 5.51 -49.82	174.14 5.55 -106.92	139.14 5.44 -71.91	86.59 5.37 -22.90	85.06 5.26 -30.17	67.23 5.20 -7.88	55.46 4.36 -4.26
NYPA_GOWANUS____GT5 24156	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.05 1.99 0.00	36.57 2.36 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.65 4.19 0.00	61.78 4.68 -0.01	64.04 5.23 -0.01	64.11 5.40 0.00	63.80 5.14 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.79 4.76 -8.94	63.80 4.78 -8.22	63.79 4.79 -9.11	63.80 5.12 -4.17	67.47 5.80 0.00	67.35 5.56 0.00	63.63 5.31 0.00	58.80 4.57 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
NYPA_GOWANUS____GT6 24157	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.05 1.99 0.00	36.57 2.36 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.65 4.19 0.00	61.78 4.68 -0.01	64.04 5.23 -0.01	64.11 5.40 0.00	63.80 5.14 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.79 4.76 -8.94	63.80 4.78 -8.22	63.79 4.79 -9.11	63.80 5.12 -4.17	67.47 5.80 0.00	67.35 5.56 0.00	63.63 5.31 0.00	58.80 4.57 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
NYPA_HARLEM_RVR_GT1 24160	46.64 3.33 0.00	37.81 2.54 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.77 3.25 0.00	55.36 3.48 0.00	58.82 4.36 0.00	65.92 4.97 -3.86	65.90 5.35 -1.75	65.84 5.52 -1.61	65.90 5.43 -3.33	65.85 5.40 -4.82	65.84 5.16 -7.49	65.88 5.01 -10.78	65.84 5.03 -10.01	65.84 5.04 -10.91	65.85 5.40 -5.94	67.22 5.55 0.00	67.10 5.31 0.00	63.74 5.42 0.00	59.04 4.81 -4.60	58.86 4.71 0.00	52.60 3.84 -1.92
NYPA_HARLEM_RVR_GT2 24161	46.64 3.33 0.00	37.81 2.54 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.77 3.25 0.00	55.36 3.48 0.00	58.82 4.36 0.00	65.92 4.97 -3.86	65.90 5.35 -1.75	65.84 5.52 -1.61	65.90 5.43 -3.33	65.85 5.40 -4.82	65.84 5.16 -7.49	65.88 5.01 -10.78	65.84 5.03 -10.01	65.84 5.04 -10.91	65.85 5.40 -5.94	67.22 5.55 0.00	67.10 5.31 0.00	63.74 5.42 0.00	59.04 4.81 -4.60	58.86 4.71 0.00	52.60 3.84 -1.92
NYPA_KENT____GT 24152	46.47 3.16 0.00	37.70 2.43 0.00	33.33 2.03 0.00	33.02 1.96 0.00	36.54 2.33 0.00	47.68 3.16 0.00	55.15 3.27 0.00	58.71 4.25 0.00	61.90 4.80 -0.01	64.04 5.23 -0.01	64.11 5.40 0.00	63.92 5.26 -1.52	63.86 5.23 -3.00	63.91 5.00 -5.72	63.84 4.81 -8.94	63.90 4.88 -8.22	63.89 4.89 -9.11	63.91 5.23 -4.17	67.47 5.80 0.00	67.35 5.56 0.00	63.74 5.42 0.00	58.90 4.67 -4.60	58.75 4.60 0.00	52.55 3.79 -1.92
NYPA_POUCH1____GT 24155	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.57 2.36 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.78 4.68 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.83 5.20 -1.49	63.74 5.17 -2.94	63.74 4.95 -5.60	63.65 4.81 -8.75	63.67 4.83 -8.04	63.65 4.84 -8.92	63.77 5.18 -4.08	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92
NYPA_VERNON____GT2 24162	46.43 3.12 0.00	37.67 2.40 0.00	33.30 2.00 0.00	32.99 1.93 0.00	36.50 2.29 0.00	47.64 3.12 0.00	55.15 3.27 0.00	58.71 4.25 0.00	61.95 4.85 -0.01	63.98 5.17 -0.01	64.11 5.40 0.00	63.92 5.26 -1.52	63.91 5.28 -3.00	63.96 5.05 -5.72	63.89 4.86 -8.94	63.95 4.93 -8.22	63.94 4.94 -9.11	63.97 5.29 -4.17	67.34 5.67 0.00	67.29 5.50 0.00	63.74 5.42 0.00	58.99 4.76 -4.60	58.81 4.66 0.00	52.51 3.75 -1.92
NYPA_VERNON____GT3 24163	46.43 3.12 0.00	37.67 2.40 0.00	33.30 2.00 0.00	32.99 1.93 0.00	36.50 2.29 0.00	47.64 3.12 0.00	55.15 3.27 0.00	58.71 4.25 0.00	61.95 4.85 -0.01	63.98 5.17 -0.01	64.11 5.40 0.00	63.92 5.26 -1.52	63.91 5.28 -3.00	63.96 5.05 -5.72	63.89 4.86 -8.94	63.95 4.93 -8.22	63.94 4.94 -9.11	63.97 5.29 -4.17	67.34 5.67 0.00	67.29 5.50 0.00	63.74 5.42 0.00	58.99 4.76 -4.60	58.81 4.66 0.00	52.51 3.75 -1.92

NYPA____HOLTSVILL 23794	50.68 3.29 -4.08	49.79 2.50 -12.02	50.51 2.10 -17.11	50.51 1.99 -17.46	51.22 2.19 -14.82	51.22 3.03 -3.67	54.99 3.11 0.00	74.08 4.25 -15.37	74.93 4.62 -13.22	84.56 5.00 -20.76	93.08 5.34 -29.03	73.86 5.31 -11.41	73.28 5.34 -12.31	71.11 5.05 -12.87	70.33 4.96 -15.28	70.34 4.98 -14.56	86.68 4.94 -31.85	109.56 5.23 -49.82	174.20 5.61 -106.92	139.20 5.50 -71.91	86.64 5.42 -22.90	84.66 4.86 -30.17	66.96 4.87 -7.94	55.38 4.22 -4.32
NYPA____HELLGATE_GT1 24158	46.64 3.33 0.00	37.81 2.54 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.77 3.25 0.00	55.36 3.48 0.00	58.82 4.36 0.00	65.86 4.97 -3.80	65.87 5.35 -1.72	65.81 5.52 -1.58	65.87 5.43 -3.30	65.82 5.40 -4.79	65.81 5.16 -7.46	65.85 5.01 -10.75	65.81 5.03 -9.98	65.81 5.04 -10.88	65.82 5.40 -5.91	67.22 5.55 0.00	67.10 5.31 0.00	63.74 5.42 0.00	59.04 4.81 -4.60	58.86 4.71 0.00	52.59 3.84 -1.91
NYPA____HELLGATE_GT2 24159	46.64 3.33 0.00	37.81 2.54 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.77 3.25 0.00	55.36 3.48 0.00	58.82 4.36 0.00	65.86 4.97 -3.80	65.87 5.35 -1.72	65.81 5.52 -1.58	65.87 5.43 -3.30	65.82 5.40 -4.79	65.81 5.16 -7.46	65.85 5.01 -10.75	65.81 5.03 -9.98	65.81 5.04 -10.88	65.82 5.40 -5.91	67.22 5.55 0.00	67.10 5.31 0.00	63.74 5.42 0.00	59.04 4.81 -4.60	58.86 4.71 0.00	52.59 3.84 -1.91
O.H._GEN_BRUCE 24063	38.89 -4.42 0.00	31.67 -3.60 0.00	28.48 -2.82 0.00	28.23 -2.83 0.00	30.89 -3.32 0.00	39.98 -4.54 0.00	44.18 -4.00 3.70	49.75 -5.99 -1.28	49.84 -7.25 0.00	51.80 -7.00 0.00	51.43 -7.28 0.00	49.94 -7.20 0.00	48.40 -7.23 0.00	46.33 -6.86 0.00	44.78 -5.31 0.00	44.75 -6.05 0.00	43.80 -6.09 0.00	47.53 -6.98 0.00	54.89 -6.78 0.00	55.24 -6.55 0.00	51.96 -6.36 0.00	48.30 -4.72 -3.39	45.92 -3.90 4.33	40.13 -6.28 0.43
OAK ORCHARD____HYD 24046	41.36 -1.95 0.00	33.82 -1.45 0.00	30.24 -1.06 0.00	29.97 -1.09 0.00	32.91 -1.30 0.00	42.65 -1.87 0.00	51.10 -0.78 0.00	52.72 -1.74 0.00	54.92 -2.17 0.00	56.86 -1.94 0.00	56.60 -2.11 0.00	54.97 -2.17 0.00	53.40 -2.23 0.00	51.06 -2.13 0.00	48.79 -1.30 0.00	49.07 -1.73 0.00	48.14 -1.75 0.00	52.44 -2.07 0.00	60.25 -1.42 0.00	60.55 -1.24 0.00	56.92 -1.40 0.00	48.74 -0.89 0.00	53.61 -0.54 0.00	44.10 -2.44 0.30
OCC_CHEM____DRP 24175	39.11 -4.20 0.00	31.85 -3.42 0.00	28.67 -2.63 0.00	28.39 -2.67 0.00	31.06 -3.15 0.00	40.20 -4.32 0.00	48.20 -3.68 0.00	48.74 -5.72 0.00	50.13 -6.96 0.00	52.16 -6.64 0.00	51.72 -6.99 0.00	50.23 -6.91 0.00	48.68 -6.95 0.00	46.59 -6.60 0.00	45.03 -5.06 0.00	45.01 -5.79 0.00	44.10 -5.79 0.00	47.81 -6.70 0.00	55.26 -6.41 0.00	55.67 -6.12 0.00	52.31 -6.01 0.00	45.21 -4.42 0.00	50.63 -3.52 0.00	40.30 -6.09 0.45
OLIN_CORP_DRP 24177	39.07 -4.24 0.00	31.85 -3.42 0.00	28.64 -2.66 0.00	28.36 -2.70 0.00	31.06 -3.15 0.00	40.20 -4.32 0.00	48.25 -3.63 0.00	48.91 -5.55 0.00	50.24 -6.85 0.00	52.27 -6.53 0.00	51.84 -6.87 0.00	50.34 -6.80 0.00	48.79 -6.84 0.00	46.65 -6.54 0.00	45.03 -5.06 0.00	45.01 -5.79 0.00	44.15 -5.74 0.00	47.91 -6.60 0.00	55.50 -6.17 0.00	55.86 -5.93 0.00	52.55 -5.77 0.00	45.31 -4.32 0.00	50.63 -3.52 0.00	40.28 -6.09 0.47
ONONDAGA_REF_OCCRA 23987	43.01 -0.30 0.00	35.02 -0.25 0.00	31.14 -0.16 0.00	30.84 -0.22 0.00	34.00 -0.21 0.00	44.30 -0.22 0.00	52.35 0.47 0.00	54.57 0.11 0.00	57.09 0.00 0.00	58.92 0.12 0.00	58.83 0.12 0.00	57.14 0.00 0.00	55.63 0.00 0.00	53.14 -0.05 0.00	50.29 0.20 0.00	50.80 0.00 0.00	49.84 -0.05 0.00	54.35 -0.16 0.00	61.98 0.31 0.00	62.22 0.43 0.00	58.73 0.41 0.00	49.93 0.30 0.00	54.42 0.27 0.00	46.45 -0.33 0.06
ONONDAGA____COGEN 23986	42.75 -0.56 0.00	34.81 -0.46 0.00	30.96 -0.34 0.00	30.66 -0.40 0.00	33.77 -0.44 0.00	44.03 -0.49 0.00	52.04 0.16 0.00	54.19 -0.27 0.00	56.75 -0.34 0.00	58.62 -0.18 0.00	58.48 -0.23 0.00	56.80 -0.34 0.00	55.30 -0.33 0.00	52.82 -0.37 0.00	49.99 -0.10 0.00	50.50 -0.30 0.00	49.59 -0.30 0.00	54.02 -0.49 0.00	61.67 0.00 0.00	61.91 0.12 0.00	58.44 0.12 0.00	49.68 0.05 0.00	54.15 0.00 0.00	46.19 -0.56 0.09
OSWEGATCHIE____HYD 24044	42.27 -1.04 0.00	34.39 -0.88 0.00	30.52 -0.78 0.00	30.31 -0.75 0.00	33.35 -0.86 0.00	43.59 -0.93 0.00	50.84 -1.04 0.00	53.81 -0.65 0.00	55.43 -1.66 0.00	57.04 -1.76 0.00	56.83 -1.88 0.00	55.31 -1.83 0.00	53.79 -1.84 0.00	51.38 -1.81 0.00	48.29 -1.80 0.00	48.92 -1.88 0.00	48.14 -1.75 0.00	52.55 -1.96 0.00	59.88 -1.79 0.00	60.00 -1.79 0.00	56.45 -1.87 0.00	47.69 -1.94 0.00	51.82 -2.33 0.00	44.69 -2.15 0.00
OSWEGO____5 23606	42.44 -0.87 0.00	34.60 -0.67 0.00	30.74 -0.56 0.00	30.47 -0.59 0.00	33.59 -0.62 0.00	43.72 -0.80 0.00	51.41 -0.47 0.00	53.53 -0.93 0.00	56.01 -1.08 0.00	57.74 -1.06 0.00	57.65 -1.06 0.00	56.05 -1.09 0.00	54.57 -1.06 0.00	52.18 -1.01 0.00	49.29 -0.80 0.00	49.89 -0.91 0.00	48.89 -1.00 0.00	53.37 -1.14 0.00	60.68 -0.99 0.00	60.86 -0.93 0.00	57.45 -0.87 0.00	48.98 -0.65 0.00	53.55 -0.60 0.00	45.86 -0.98 0.00
OSWEGO____6 23613	42.44 -0.87 0.00	34.60 -0.67 0.00	30.74 -0.56 0.00	30.47 -0.59 0.00	33.59 -0.62 0.00	43.72 -0.80 0.00	51.41 -0.47 0.00	53.53 -0.93 0.00	56.01 -1.08 0.00	57.74 -1.06 0.00	57.65 -1.06 0.00	56.05 -1.09 0.00	54.57 -1.06 0.00	52.18 -1.01 0.00	49.29 -0.80 0.00	49.89 -0.91 0.00	48.89 -1.00 0.00	53.37 -1.14 0.00	60.68 -0.99 0.00	60.86 -0.93 0.00	57.45 -0.87 0.00	48.98 -0.65 0.00	53.55 -0.60 0.00	45.86 -0.98 0.00
OUTOKUMPU-AB____DRP 24206	39.28 -4.03 0.00	32.06 -3.21 0.00	28.83 -2.47 0.00	28.54 -2.52 0.00	31.27 -2.94 0.00	40.47 -4.05 0.00	48.82 -3.06 0.00	49.45 -5.01 0.00	50.98 -6.11 0.00	53.15 -5.65 0.00	52.66 -6.05 0.00	51.03 -6.11 0.00	49.51 -6.12 0.00	47.29 -5.90 0.00	45.58 -4.51 0.00	45.57 -5.23 0.00	44.75 -5.14 0.00	48.57 -5.94 0.00	56.43 -5.24 0.00	56.91 -4.88 0.00	53.48 -4.84 0.00	45.96 -3.67 0.00	51.06 -3.09 0.00	40.55 -5.81 0.48
OXBOW____ 24026	39.07 -4.24 0.00	31.85 -3.42 0.00	28.64 -2.66 0.00	28.39 -2.67 0.00	31.06 -3.15 0.00	40.20 -4.32 0.00	48.40 -3.48 0.00	49.01 -5.45 0.00	50.41 -6.68 0.00	52.51 -6.29 0.00	52.08 -6.63 0.00	50.51 -6.63 0.00	48.95 -6.68 0.00	46.81 -6.38 0.00	45.18 -4.91 0.00	45.16 -5.64 0.00	44.30 -5.59 0.00	48.08 -6.43 0.00	55.69 -5.98 0.00	56.17 -5.62 0.00	52.78 -5.54 0.00	45.51 -4.12 0.00	50.68 -3.47 0.00	40.33 -6.04 0.47
PEEKSKILL____ 23653	45.56 2.25 0.00	36.96 1.69 0.00	32.68 1.38 0.00	32.40 1.34 0.00	35.82 1.61 0.00	46.75 2.23 0.00	54.11 2.23 0.00	57.56 3.10 0.00	60.69 3.60 0.00	62.68 3.88 0.00	62.82 4.11 0.00	61.14 4.00 0.00	59.69 4.06 0.00	57.07 3.88 0.00	53.85 3.76 0.00	54.61 3.81 0.00	53.68 3.79 0.00	58.60 4.09 0.00	66.05 4.38 0.00	65.99 4.20 0.00	62.46 4.14 0.00	51.89 3.67 1.41	57.62 3.47 0.00	49.14 2.81 0.51
PGE MADISON____WINDPWR 24146	41.75 -1.56 0.00	34.00 -1.27 0.00	30.24 -1.06 0.00	29.94 -1.12 0.00	33.05 -1.16 0.00	43.27 -1.25 0.00	52.09 0.21 0.00	54.62 0.16 0.00	57.66 0.57 0.00	59.92 1.12 0.00	59.59 0.88 0.00	57.65 0.51 0.00	56.13 0.50 0.00	53.35 0.16 0.00	50.49 0.40 0.00	50.95 0.15 0.00	50.34 0.45 0.00	54.78 0.27 0.00	63.58 1.91 0.00	64.01 2.22 0.00	60.24 1.92 0.00	50.62 0.99 0.00	54.26 0.11 0.00	45.62 -1.22 0.00

PJM_GEN_KEYSTONE 24065	31.49 -5.89 5.93	26.99 -4.66 3.62	27.29 -4.01 0.00	27.05 -4.01 0.00	30.00 -4.21 0.00	39.22 -5.30 0.00	45.07 -3.11 3.70	51.87 -3.87 -1.28	51.27 -5.82 0.00	54.51 -4.29 0.00	53.60 -5.11 0.00	51.20 -5.94 0.00	50.00 -5.62 0.01	46.80 -6.38 0.01	44.27 -5.81 0.01	45.00 -5.79 0.01	45.10 -4.79 0.00	49.22 -5.29 0.00	58.59 -3.08 0.00	59.57 -2.22 0.00	55.99 -2.33 0.00	49.99 -3.03 -3.39	45.22 -4.60 4.33	39.21 -6.75 0.88
PLEASANTVLY___LBMP 24000	45.52 2.21 0.00	36.96 1.69 0.00	32.68 1.38 0.00	32.40 1.34 0.00	35.82 1.61 0.00	46.70 2.18 0.00	54.06 2.18 0.00	57.40 2.94 0.00	60.52 3.43 0.00	62.45 3.65 0.00	62.53 3.82 0.00	60.85 3.71 0.00	59.41 3.78 0.00	56.81 3.62 0.00	53.65 3.56 0.00	54.36 3.56 0.00	53.43 3.54 0.00	58.33 3.82 0.00	65.74 4.07 0.00	65.74 3.95 0.00	62.23 3.91 0.00	53.21 3.47 -0.11	57.51 3.36 0.00	49.65 2.72 -0.09
POLETTI_____ 23519	46.21 2.90 0.00	37.49 2.22 0.00	33.12 1.82 0.00	32.80 1.74 0.00	36.30 2.09 0.00	47.41 2.89 0.00	54.89 3.01 0.00	58.44 3.98 0.00	61.71 4.62 0.00	63.80 5.00 0.00	63.88 5.17 0.00	62.23 5.09 0.00	60.75 5.12 0.00	58.08 4.89 0.00	54.80 4.71 0.00	55.52 4.72 0.00	54.63 4.74 0.00	59.58 5.07 0.00	67.10 5.43 0.00	67.04 5.25 0.00	63.51 5.19 0.00	58.80 4.57 -4.60	58.54 4.39 0.00	52.31 3.56 -1.91
PORT_JEFF_3 23555	50.50 3.12 -4.07	49.86 2.58 -12.01	50.52 2.13 -17.09	50.52 2.02 -17.44	51.03 2.02 -14.80	50.99 2.80 -3.67	54.68 2.80 0.00	73.73 3.92 -15.35	74.62 4.34 -13.19	84.16 4.65 -20.71	92.66 4.99 -28.96	73.52 4.97 -11.41	72.95 5.01 -12.31	70.85 4.79 -12.87	70.03 4.66 -15.28	70.03 4.67 -14.56	86.43 4.69 -31.85	109.24 4.91 -49.82	173.83 5.24 -106.92	138.77 5.07 -71.91	86.24 5.02 -22.90	84.37 4.57 -30.17	66.68 4.60 -7.93	55.14 3.98 -4.32
PORT_JEFF_4 23616	50.67 3.29 -4.07	49.89 2.61 -12.01	50.55 2.16 -17.09	50.55 2.05 -17.44	51.20 2.19 -14.80	51.22 3.03 -3.67	54.94 3.06 0.00	74.06 4.25 -15.35	74.96 4.68 -13.19	84.51 5.00 -20.71	93.01 5.34 -28.96	73.92 5.37 -11.41	73.28 5.34 -12.31	71.17 5.11 -12.87	70.33 4.96 -15.28	70.34 4.98 -14.56	86.73 4.99 -31.85	109.62 5.29 -49.82	174.26 5.67 -106.92	139.20 5.50 -71.91	86.64 5.42 -22.90	84.66 4.86 -30.17	67.01 4.93 -7.93	55.38 4.22 -4.32
PORT_JEFF_IC 23713	50.79 3.42 -4.06	49.92 2.68 -11.97	50.56 2.22 -17.04	50.56 2.11 -17.39	51.23 2.26 -14.76	51.30 3.12 -3.66	55.15 3.27 0.00	74.18 4.41 -15.31	75.09 4.85 -13.15	84.63 5.17 -20.66	93.13 5.52 -28.90	74.09 5.54 -11.41	73.50 5.56 -12.31	71.38 5.32 -12.87	70.53 5.16 -15.28	70.54 5.18 -14.56	86.88 5.14 -31.85	109.78 5.45 -49.82	174.51 5.92 -106.92	139.45 5.75 -71.91	86.82 5.60 -22.90	84.81 5.01 -30.17	67.17 5.09 -7.93	55.51 4.36 -4.31
PPL PILGRIM_ST_GT1 24216	50.82 3.51 -4.00	49.71 2.65 -11.79	50.28 2.19 -16.79	50.30 2.11 -17.13	51.14 2.39 -14.54	51.37 3.25 -3.60	55.30 3.42 0.00	74.11 4.57 -15.08	75.14 5.08 -12.97	84.64 5.47 -20.37	93.03 5.81 -28.51	74.32 5.77 -11.41	73.73 5.79 -12.31	71.54 5.48 -12.87	70.68 5.31 -15.28	70.74 5.38 -14.56	87.08 5.34 -31.85	109.84 5.51 -49.82	173.65 5.06 -106.92	138.58 4.88 -71.91	86.06 4.84 -22.90	85.06 5.26 -30.17	67.23 5.20 -7.88	55.46 4.36 -4.26
PPL PILGRIM_ST_GT2 24217	50.82 3.51 -4.00	49.71 2.65 -11.79	50.28 2.19 -16.79	50.30 2.11 -17.13	51.14 2.39 -14.54	51.37 3.25 -3.60	55.30 3.42 0.00	74.11 4.57 -15.08	75.14 5.08 -12.97	84.64 5.47 -20.37	93.03 5.81 -28.51	74.32 5.77 -11.41	73.73 5.79 -12.31	71.54 5.48 -12.87	70.68 5.31 -15.28	70.74 5.38 -14.56	87.08 5.34 -31.85	109.84 5.51 -49.82	173.65 5.06 -106.92	138.58 4.88 -71.91	86.06 4.84 -22.90	85.06 5.26 -30.17	67.23 5.20 -7.88	55.46 4.36 -4.26
PPL_SHRM_GT3 24213	50.93 3.55 -4.07	49.98 2.72 -11.99	50.62 2.25 -17.07	50.61 2.14 -17.41	51.35 2.36 -14.78	51.47 3.29 -3.66	55.36 3.48 0.00	74.47 4.68 -15.33	75.36 5.08 -13.19	84.98 5.47 -20.71	93.48 5.81 -28.96	74.32 5.77 -11.41	73.73 5.79 -12.31	71.59 5.53 -12.87	70.73 5.36 -15.28	70.74 5.38 -14.56	87.13 5.39 -31.85	110.05 5.72 -49.82	174.82 6.23 -106.92	139.82 6.12 -71.91	87.17 5.95 -22.90	85.11 5.31 -30.17	67.39 5.31 -7.93	55.65 4.50 -4.31
PPL_SHRM_GT4 24214	50.93 3.55 -4.07	49.98 2.72 -11.99	50.62 2.25 -17.07	50.61 2.14 -17.41	51.35 2.36 -14.78	51.47 3.29 -3.66	55.36 3.48 0.00	74.47 4.68 -15.33	75.36 5.08 -13.19	84.98 5.47 -20.71	93.48 5.81 -28.96	74.32 5.77 -11.41	73.73 5.79 -12.31	71.59 5.53 -12.87	70.73 5.36 -15.28	70.74 5.38 -14.56	87.13 5.39 -31.85	110.05 5.72 -49.82	174.82 6.23 -106.92	139.82 6.12 -71.91	87.17 5.95 -22.90	85.11 5.31 -30.17	67.39 5.31 -7.93	55.65 4.50 -4.31
PROJECT___ORANGE 23990	42.83 -0.48 0.00	34.85 -0.42 0.00	30.99 -0.31 0.00	30.72 -0.34 0.00	33.83 -0.38 0.00	44.12 -0.40 0.00	52.09 0.21 0.00	54.24 -0.22 0.00	56.75 -0.34 0.00	58.56 -0.24 0.00	58.42 -0.29 0.00	56.80 -0.34 0.00	55.30 -0.33 0.00	52.82 -0.37 0.00	49.99 -0.10 0.00	50.50 -0.30 0.00	49.54 -0.35 0.00	53.96 -0.55 0.00	61.61 -0.06 0.00	61.85 0.06 0.00	58.32 0.00 0.00	49.68 0.05 0.00	54.20 0.05 0.00	46.23 -0.61 0.00
PROJECT___ORANGE 1 24174	42.83 -0.48 0.00	34.85 -0.42 0.00	30.99 -0.31 0.00	30.72 -0.34 0.00	33.83 -0.38 0.00	44.12 -0.40 0.00	52.09 0.21 0.00	54.24 -0.22 0.00	56.75 -0.34 0.00	58.56 -0.24 0.00	58.42 -0.29 0.00	56.80 -0.34 0.00	55.30 -0.33 0.00	52.82 -0.37 0.00	49.99 -0.10 0.00	50.50 -0.30 0.00	49.54 -0.35 0.00	53.96 -0.55 0.00	61.61 -0.06 0.00	61.85 0.06 0.00	58.32 0.00 0.00	49.68 0.05 0.00	54.20 0.05 0.00	46.23 -0.61 0.00
PROJECT___ORANGE 2 24166	42.83 -0.48 0.00	34.85 -0.42 0.00	30.99 -0.31 0.00	30.72 -0.34 0.00	33.83 -0.38 0.00	44.12 -0.40 0.00	52.09 0.21 0.00	54.24 -0.22 0.00	56.75 -0.34 0.00	58.56 -0.24 0.00	58.42 -0.29 0.00	56.80 -0.34 0.00	55.30 -0.33 0.00	52.82 -0.37 0.00	49.99 -0.10 0.00	50.50 -0.30 0.00	49.54 -0.35 0.00	53.96 -0.55 0.00	61.61 -0.06 0.00	61.85 0.06 0.00	58.32 0.00 0.00	49.68 0.05 0.00	54.20 0.05 0.00	46.23 -0.61 0.00
PYRITES___HYD 24023	42.36 -0.95 0.00	34.46 -0.81 0.00	30.58 -0.72 0.00	30.41 -0.65 0.00	33.39 -0.82 0.00	43.63 -0.89 0.00	50.53 -1.35 0.00	53.64 -0.82 0.00	55.32 -1.77 0.00	56.80 -2.00 0.00	56.60 -2.11 0.00	55.08 -2.06 0.00	53.57 -2.06 0.00	51.17 -2.02 0.00	47.79 -2.30 0.00	48.67 -2.13 0.00	47.94 -1.95 0.00	52.38 -2.13 0.00	59.51 -2.16 0.00	59.63 -2.16 0.00	55.99 -2.33 0.00	47.10 -2.53 0.00	51.28 -2.87 0.00	44.64 -2.20 0.00
RANKINE_____ 23646	38.94 -4.37 0.00	31.81 -3.46 0.00	28.58 -2.72 0.00	28.30 -2.76 0.00	31.06 -3.15 0.00	40.20 -4.32 0.00	48.82 -3.06 0.00	49.78 -4.68 0.00	51.04 -6.05 0.00	53.45 -5.35 0.00	52.90 -5.81 0.00	51.14 -6.00 0.00	49.61 -6.01 0.01	47.22 -5.96 0.01	45.37 -4.71 0.01	45.51 -5.28 0.01	44.85 -5.04 0.00	48.73 -5.78 0.00	56.86 -4.81 0.00	57.46 -4.33 0.00	54.00 -4.32 0.00	46.11 -3.52 0.00	50.85 -3.30 0.00	40.35 -5.95 0.54
RAVENS GT4-7____ 23728	46.17 2.86 0.00	37.46 2.19 0.00	33.12 1.82 0.00	32.80 1.74 0.00	36.26 2.05 0.00	47.37 2.85 0.00	54.84 2.96 0.00	58.33 3.87 0.00	61.60 4.51 0.00	63.62 4.82 0.00	63.76 5.05 0.00	62.05 4.91 0.00	60.58 4.95 0.00	57.92 4.73 0.00	54.65 4.56 0.00	55.42 4.62 0.00	54.53 4.64 0.00	59.47 4.96 0.00	66.97 5.30 0.00	66.92 5.13 0.00	63.39 5.07 0.00	58.39 4.47 -4.29	58.43 4.28 0.00	52.10 3.47 -1.79

RAVENSWD GT2____ 23730	46.17 <u>2.86</u> 0.00	37.46 <u>2.19</u> 0.00	33.12 <u>1.82</u> 0.00	32.80 <u>1.74</u> 0.00	36.26 <u>2.05</u> 0.00	47.37 <u>2.85</u> 0.00	54.84 <u>2.96</u> 0.00	58.33 <u>3.87</u> 0.00	61.60 <u>4.51</u> 0.00	63.62 <u>4.82</u> 0.00	63.76 <u>5.05</u> 0.00	62.05 <u>4.91</u> 0.00	60.58 <u>4.95</u> 0.00	57.92 <u>4.73</u> 0.00	54.65 <u>4.56</u> 0.00	55.42 <u>4.62</u> 0.00	54.53 <u>4.64</u> 0.00	59.47 <u>4.96</u> 0.00	66.97 <u>5.30</u> 0.00	66.92 <u>5.13</u> 0.00	63.39 <u>5.07</u> 0.00	58.39 <u>4.47</u> -4.29	58.43 <u>4.28</u> 0.00	52.10 <u>3.47</u> -1.79
RAVENSWD GT3____ 23733	46.17 <u>2.86</u> 0.00	37.46 <u>2.19</u> 0.00	33.12 <u>1.82</u> 0.00	32.80 <u>1.74</u> 0.00	36.26 <u>2.05</u> 0.00	47.37 <u>2.85</u> 0.00	54.84 <u>2.96</u> 0.00	58.33 <u>3.87</u> 0.00	61.60 <u>4.51</u> 0.00	63.62 <u>4.82</u> 0.00	63.76 <u>5.05</u> 0.00	62.05 <u>4.91</u> 0.00	60.58 <u>4.95</u> 0.00	57.92 <u>4.73</u> 0.00	54.65 <u>4.56</u> 0.00	55.42 <u>4.62</u> 0.00	54.53 <u>4.64</u> 0.00	59.47 <u>4.96</u> 0.00	66.97 <u>5.30</u> 0.00	66.92 <u>5.13</u> 0.00	63.39 <u>5.07</u> 0.00	58.39 <u>4.47</u> -4.29	58.43 <u>4.28</u> 0.00	52.10 <u>3.47</u> -1.79
RAVENSWOOD_GT2_1 24244	46.17 <u>2.86</u> 0.00	37.46 <u>2.19</u> 0.00	33.12 <u>1.82</u> 0.00	32.80 <u>1.74</u> 0.00	36.26 <u>2.05</u> 0.00	47.37 <u>2.85</u> 0.00	54.84 <u>2.96</u> 0.00	58.33 <u>3.87</u> 0.00	61.60 <u>4.51</u> 0.00	63.62 <u>4.82</u> 0.00	63.76 <u>5.05</u> 0.00	62.05 <u>4.91</u> 0.00	60.58 <u>4.95</u> 0.00	57.92 <u>4.73</u> 0.00	54.65 <u>4.56</u> 0.00	55.42 <u>4.62</u> 0.00	54.53 <u>4.64</u> 0.00	59.47 <u>4.96</u> 0.00	66.97 <u>5.30</u> 0.00	66.92 <u>5.13</u> 0.00	63.39 <u>5.07</u> 0.00	58.39 <u>4.47</u> -4.29	58.43 <u>4.28</u> 0.00	52.10 <u>3.47</u> -1.79
RAVENSWOOD_GT2_2 24245	46.17 <u>2.86</u> 0.00	37.46 <u>2.19</u> 0.00	33.12 <u>1.82</u> 0.00	32.80 <u>1.74</u> 0.00	36.26 <u>2.05</u> 0.00	47.37 <u>2.85</u> 0.00	54.84 <u>2.96</u> 0.00	58.33 <u>3.87</u> 0.00	61.60 <u>4.51</u> 0.00	63.62 <u>4.82</u> 0.00	63.76 <u>5.05</u> 0.00	62.05 <u>4.91</u> 0.00	60.58 <u>4.95</u> 0.00	57.92 <u>4.73</u> 0.00	54.65 <u>4.56</u> 0.00	55.42 <u>4.62</u> 0.00	54.53 <u>4.64</u> 0.00	59.47 <u>4.96</u> 0.00	66.97 <u>5.30</u> 0.00	66.92 <u>5.13</u> 0.00	63.39 <u>5.07</u> 0.00	58.39 <u>4.47</u> -4.29	58.43 <u>4.28</u> 0.00	52.10 <u>3.47</u> -1.79
RAVENSWOOD_GT2_3 24246	46.17 <u>2.86</u> 0.00	37.46 <u>2.19</u> 0.00	33.12 <u>1.82</u> 0.00	32.80 <u>1.74</u> 0.00	36.26 <u>2.05</u> 0.00	47.37 <u>2.85</u> 0.00	54.84 <u>2.96</u> 0.00	58.33 <u>3.87</u> 0.00	61.60 <u>4.51</u> 0.00	63.62 <u>4.82</u> 0.00	63.76 <u>5.05</u> 0.00	62.05 <u>4.91</u> 0.00	60.58 <u>4.95</u> 0.00	57.92 <u>4.73</u> 0.00	54.65 <u>4.56</u> 0.00	55.42 <u>4.62</u> 0.00	54.53 <u>4.64</u> 0.00	59.47 <u>4.96</u> 0.00	66.97 <u>5.30</u> 0.00	66.92 <u>5.13</u> 0.00	63.39 <u>5.07</u> 0.00	58.39 <u>4.47</u> -4.29	58.43 <u>4.28</u> 0.00	52.10 <u>3.47</u> -1.79
RAVENSWOOD_GT2_4 24247	46.17 <u>2.86</u> 0.00	37.46 <u>2.19</u> 0.00	33.12 <u>1.82</u> 0.00	32.80 <u>1.74</u> 0.00	36.26 <u>2.05</u> 0.00	47.37 <u>2.85</u> 0.00	54.84 <u>2.96</u> 0.00	58.33 <u>3.87</u> 0.00	61.60 <u>4.51</u> 0.00	63.62 <u>4.82</u> 0.00	63.76 <u>5.05</u> 0.00	62.05 <u>4.91</u> 0.00	60.58 <u>4.95</u> 0.00	57.92 <u>4.73</u> 0.00	54.65 <u>4.56</u> 0.00	55.42 <u>4.62</u> 0.00	54.53 <u>4.64</u> 0.00	59.47 <u>4.96</u> 0.00	66.97 <u>5.30</u> 0.00	66.92 <u>5.13</u> 0.00	63.39 <u>5.07</u> 0.00	58.39 <u>4.47</u> -4.29	58.43 <u>4.28</u> 0.00	52.10 <u>3.47</u> -1.79
RAVENSWOOD_GT3_1 24248	46.17 <u>2.86</u> 0.00	37.46 <u>2.19</u> 0.00	33.12 <u>1.82</u> 0.00	32.80 <u>1.74</u> 0.00	36.26 <u>2.05</u> 0.00	47.37 <u>2.85</u> 0.00	54.84 <u>2.96</u> 0.00	58.33 <u>3.87</u> 0.00	61.60 <u>4.51</u> 0.00	63.62 <u>4.82</u> 0.00	63.76 <u>5.05</u> 0.00	62.05 <u>4.91</u> 0.00	60.58 <u>4.95</u> 0.00	57.92 <u>4.73</u> 0.00	54.65 <u>4.56</u> 0.00	55.42 <u>4.62</u> 0.00	54.53 <u>4.64</u> 0.00	59.47 <u>4.96</u> 0.00	66.97 <u>5.30</u> 0.00	66.92 <u>5.13</u> 0.00	63.39 <u>5.07</u> 0.00	58.39 <u>4.47</u> -4.29	58.43 <u>4.28</u> 0.00	52.10 <u>3.47</u> -1.79
RAVENSWOOD_GT3_2 24249	46.17 <u>2.86</u> 0.00	37.46 <u>2.19</u> 0.00	33.12 <u>1.82</u> 0.00	32.80 <u>1.74</u> 0.00	36.26 <u>2.05</u> 0.00	47.37 <u>2.85</u> 0.00	54.84 <u>2.96</u> 0.00	58.33 <u>3.87</u> 0.00	61.60 <u>4.51</u> 0.00	63.62 <u>4.82</u> 0.00	63.76 <u>5.05</u> 0.00	62.05 <u>4.91</u> 0.00	60.58 <u>4.95</u> 0.00	57.92 <u>4.73</u> 0.00	54.65 <u>4.56</u> 0.00	55.42 <u>4.62</u> 0.00	54.53 <u>4.64</u> 0.00	59.47 <u>4.96</u> 0.00	66.97 <u>5.30</u> 0.00	66.92 <u>5.13</u> 0.00	63.39 <u>5.07</u> 0.00	58.39 <u>4.47</u> -4.29	58.43 <u>4.28</u> 0.00	52.10 <u>3.47</u> -1.79
RAVENSWOOD_GT3_3 24250	46.17 <u>2.86</u> 0.00	37.46 <u>2.19</u> 0.00	33.12 <u>1.82</u> 0.00	32.77 <u>1.71</u> 0.00	36.26 <u>2.05</u> 0.00	47.37 <u>2.85</u> 0.00	54.84 <u>2.96</u> 0.00	58.33 <u>3.87</u> 0.00	61.60 <u>4.51</u> 0.00	63.62 <u>4.82</u> 0.00	63.76 <u>5.05</u> 0.00	62.05 <u>4.91</u> 0.00	60.58 <u>4.95</u> 0.00	57.92 <u>4.73</u> 0.00	54.65 <u>4.56</u> 0.00	55.42 <u>4.62</u> 0.00	54.53 <u>4.64</u> 0.00	59.47 <u>4.96</u> 0.00	66.97 <u>5.30</u> 0.00	66.92 <u>5.13</u> 0.00	63.39 <u>5.07</u> 0.00	58.39 <u>4.47</u> -4.29	58.43 <u>4.28</u> 0.00	52.10 <u>3.47</u> -1.79
RAVENSWOOD_GT3_4 24251	46.17 <u>2.86</u> 0.00	37.46 <u>2.19</u> 0.00	33.12 <u>1.82</u> 0.00	32.77 <u>1.71</u> 0.00	36.26 <u>2.05</u> 0.00	47.37 <u>2.85</u> 0.00	54.84 <u>2.96</u> 0.00	58.33 <u>3.87</u> 0.00	61.60 <u>4.51</u> 0.00	63.62 <u>4.82</u> 0.00	63.76 <u>5.05</u> 0.00	62.05 <u>4.91</u> 0.00	60.58 <u>4.95</u> 0.00	57.92 <u>4.73</u> 0.00	54.65 <u>4.56</u> 0.00	55.42 <u>4.62</u> 0.00	54.53 <u>4.64</u> 0.00	59.47 <u>4.96</u> 0.00	66.97 <u>5.30</u> 0.00	66.92 <u>5.13</u> 0.00	63.39 <u>5.07</u> 0.00	58.39 <u>4.47</u> -4.29	58.43 <u>4.28</u> 0.00	52.10 <u>3.47</u> -1.79
RAVENSWOOD_GT_1 23729	46.43 <u>3.12</u> 0.00	37.67 <u>2.40</u> 0.00	33.30 <u>2.00</u> 0.00	32.99 <u>1.93</u> 0.00	36.50 <u>2.29</u> 0.00	47.64 <u>3.12</u> 0.00	55.15 <u>3.27</u> 0.00	58.71 <u>4.25</u> 0.00	61.95 <u>4.85</u> -0.01	63.98 <u>5.17</u> -0.01	64.11 <u>5.40</u> 0.00	63.92 <u>5.26</u> -1.52	63.91 <u>5.28</u> -3.00	63.96 <u>5.05</u> -5.72	63.89 <u>4.86</u> -8.94	63.95 <u>4.93</u> -8.22	63.94 <u>4.94</u> -9.11	63.97 <u>5.29</u> -4.17	67.34 <u>5.67</u> 0.00	67.29 <u>5.50</u> 0.00	63.74 <u>5.42</u> 0.00	58.99 <u>4.76</u> -4.60	58.81 <u>4.66</u> 0.00	52.51 <u>3.75</u> -1.92
RAVENSWOOD_GT_10 24258	46.17 <u>2.86</u> 0.00	37.46 <u>2.19</u> 0.00	33.12 <u>1.82</u> 0.00	32.80 <u>1.74</u> 0.00	36.26 <u>2.05</u> 0.00	47.37 <u>2.85</u> 0.00	54.84 <u>2.96</u> 0.00	58.33 <u>3.87</u> 0.00	61.60 <u>4.51</u> 0.00	63.62 <u>4.82</u> 0.00	63.76 <u>5.05</u> 0.00	62.05 <u>4.91</u> 0.00	60.58 <u>4.95</u> 0.00	57.92 <u>4.73</u> 0.00	54.65 <u>4.56</u> 0.00	55.42 <u>4.62</u> 0.00	54.53 <u>4.64</u> 0.00	59.47 <u>4.96</u> 0.00	66.97 <u>5.30</u> 0.00	66.92 <u>5.13</u> 0.00	63.39 <u>5.07</u> 0.00	58.39 <u>4.47</u> -4.29	58.43 <u>4.28</u> 0.00	52.10 <u>3.47</u> -1.79
RAVENSWOOD_GT_11 24259	46.17 <u>2.86</u> 0.00	37.46 <u>2.19</u> 0.00	33.12 <u>1.82</u> 0.00	32.80 <u>1.74</u> 0.00	36.26 <u>2.05</u> 0.00	47.37 <u>2.85</u> 0.00	54.84 <u>2.96</u> 0.00	58.33 <u>3.87</u> 0.00	61.60 <u>4.51</u> 0.00	63.62 <u>4.82</u> 0.00	63.76 <u>5.05</u> 0.00	62.05 <u>4.91</u> 0.00	60.58 <u>4.95</u> 0.00	57.92 <u>4.73</u> 0.00	54.65 <u>4.56</u> 0.00	55.42 <u>4.62</u> 0.00	54.53 <u>4.64</u> 0.00	59.47 <u>4.96</u> 0.00	66.97 <u>5.30</u> 0.00	66.92 <u>5.13</u> 0.00	63.39 <u>5.07</u> 0.00	58.39 <u>4.47</u> -4.29	58.43 <u>4.28</u> 0.00	52.10 <u>3.47</u> -1.79
RAVENSWOOD_GT_4 24252	46.17 <u>2.86</u> 0.00	37.46 <u>2.19</u> 0.00	33.12 <u>1.82</u> 0.00	32.80 <u>1.74</u> 0.00	36.26 <u>2.05</u> 0.00	47.37 <u>2.85</u> 0.00	54.84 <u>2.96</u> 0.00	58.33 <u>3.87</u> 0.00	61.60 <u>4.51</u> 0.00	63.62 <u>4.82</u> 0.00	63.76 <u>5.05</u> 0.00	62.05 <u>4.91</u> 0.00	60.58 <u>4.95</u> 0.00	57.92 <u>4.73</u> 0.00	54.65 <u>4.56</u> 0.00	55.42 <u>4.62</u> 0.00	54.53 <u>4.64</u> 0.00	59.47 <u>4.96</u> 0.00	66.97 <u>5.30</u> 0.00	66.92 <u>5.13</u> 0.00	63.39 <u>5.07</u> 0.00	58.39 <u>4.47</u> -4.29	58.43 <u>4.28</u> 0.00	52.10 <u>3.47</u> -1.79
RAVENSWOOD_GT_5 24254	46.17 <u>2.86</u> 0.00	37.46 <u>2.19</u> 0.00	33.12 <u>1.82</u> 0.00	32.80 <u>1.74</u> 0.00	36.26 <u>2.05</u> 0.00	47.37 <u>2.85</u> 0.00	54.84 <u>2.96</u> 0.00	58.33 <u>3.87</u> 0.00	61.60 <u>4.51</u> 0.00	63.62 <u>4.82</u> 0.00	63.76 <u>5.05</u> 0.00	62.05 <u>4.91</u> 0.00	60.58 <u>4.95</u> 0.00	57.92 <u>4.73</u> 0.00	54.65 <u>4.56</u> 0.00	55.42 <u>4.62</u> 0.00	54.53 <u>4.64</u> 0.00	59.47 <u>4.96</u> 0.00	66.97 <u>5.30</u> 0.00	66.92 <u>5.13</u> 0.00	63.39 <u>5.07</u> 0.00	58.39 <u>4.47</u> -4.29	58.43 <u>4.28</u> 0.00	52.10 <u>3.47</u> -1.79
RAVENSWOOD_GT_6 24253	46.17 <u>2.86</u> 0.00	37.46 <u>2.19</u> 0.00	33.12 <u>1.82</u> 0.00	32.80 <u>1.74</u> 0.00	36.26 <u>2.05</u> 0.00	47.37 <u>2.85</u> 0.00	54.84 <u>2.96</u> 0.00	58.33 <u>3.87</u> 0.00	61.60 <u>4.51</u> 0.00	63.62 <u>4.82</u> 0.00	63.76 <u>5.05</u> 0.00	62.05 <u>4.91</u> 0.00	60.58 <u>4.95</u> 0.00	57.92 <u>4.73</u> 0.00	54.65 <u>4.56</u> 0.00	55.42 <u>4.62</u> 0.00	54.53 <u>4.64</u> 0.00	59.47 <u>4.96</u> 0.00	66.97 <u>5.30</u> 0.00	66.92 <u>5.13</u> 0.00	63.39 <u>5.07</u> 0.00	58.39 <u>4.47</u> -4.29	58.43 <u>4.28</u> 0.00	52.10 <u>3.47</u> -1.79

RAVENSWOOD_GT_7 24255	46.17 2.86 0.00	37.46 2.19 0.00	33.12 1.82 0.00	32.80 1.74 0.00	36.26 2.05 0.00	47.37 2.85 0.00	54.84 2.96 0.00	58.33 3.87 0.00	61.60 4.51 0.00	63.62 4.82 0.00	63.76 5.05 0.00	62.05 4.91 0.00	60.58 4.95 0.00	57.92 4.73 0.00	54.65 4.56 0.00	55.42 4.62 0.00	54.53 4.64 0.00	59.47 4.96 0.00	66.97 5.30 0.00	66.92 5.13 0.00	63.39 5.07 0.00	58.39 4.47 -4.29	58.43 4.28 0.00	52.10 3.47 -1.79
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.17 2.86 0.00	37.46 2.19 0.00	33.12 1.82 0.00	32.80 1.74 0.00	36.26 2.05 0.00	47.37 2.85 0.00	54.84 2.96 0.00	58.33 3.87 0.00	61.60 4.51 0.00	63.62 4.82 0.00	63.76 5.05 0.00	62.05 4.91 0.00	60.58 4.95 0.00	57.92 4.73 0.00	54.65 4.56 0.00	55.42 4.62 0.00	54.53 4.64 0.00	59.47 4.96 0.00	66.97 5.30 0.00	66.92 5.13 0.00	63.39 5.07 0.00	58.39 4.47 -4.29	58.43 4.28 0.00	52.10 3.47 -1.79
RAVENSWOOD_GT_9 24257	46.17 2.86 0.00	37.46 2.19 0.00	33.12 1.82 0.00	32.80 1.74 0.00	36.26 2.05 0.00	47.37 2.85 0.00	54.84 2.96 0.00	58.33 3.87 0.00	61.60 4.51 0.00	63.62 4.82 0.00	63.76 5.05 0.00	62.05 4.91 0.00	60.58 4.95 0.00	57.92 4.73 0.00	54.65 4.56 0.00	55.42 4.62 0.00	54.53 4.64 0.00	59.47 4.96 0.00	66.97 5.30 0.00	66.92 5.13 0.00	63.39 5.07 0.00	58.39 4.47 -4.29	58.43 4.28 0.00	52.10 3.47 -1.79
RAVENSWOOD___1 23533	46.43 3.12 0.00	37.67 2.40 0.00	33.30 2.00 0.00	32.99 1.93 0.00	36.50 2.29 0.00	47.64 3.12 0.00	55.15 3.27 0.00	58.71 4.25 0.00	61.95 4.85 -0.01	63.98 5.17 -0.01	64.11 5.40 0.00	63.92 5.26 -1.52	63.91 5.28 -3.00	63.96 5.05 -5.72	63.89 4.86 -8.94	63.95 4.93 -8.22	63.94 4.94 -9.11	63.97 5.29 -4.17	67.34 5.67 0.00	67.29 5.50 0.00	63.74 5.42 0.00	58.99 4.76 -4.60	58.81 4.66 0.00	52.51 3.75 -1.92
RAVENSWOOD___2 23534	46.43 3.12 0.00	37.67 2.40 0.00	33.30 2.00 0.00	32.99 1.93 0.00	36.50 2.29 0.00	47.64 3.12 0.00	55.15 3.27 0.00	58.71 4.25 0.00	61.95 4.85 -0.01	63.98 5.17 -0.01	64.11 5.40 0.00	63.92 5.26 -1.52	63.91 5.28 -3.00	63.96 5.05 -5.72	63.89 4.86 -8.94	63.95 4.93 -8.22	63.94 4.94 -9.11	63.97 5.29 -4.17	67.34 5.67 0.00	67.29 5.50 0.00	63.74 5.42 0.00	58.99 4.76 -4.60	58.81 4.66 0.00	52.51 3.75 -1.92
RAVENSWOOD___3 23535	46.17 2.86 0.00	37.42 2.15 0.00	33.08 1.78 0.00	32.77 1.71 0.00	36.26 2.05 0.00	47.32 2.80 0.00	54.68 2.80 0.00	58.11 3.65 0.00	61.37 4.28 0.00	63.39 4.59 0.00	63.52 4.81 0.00	61.88 4.74 0.00	60.36 4.73 0.00	57.71 4.52 0.00	54.50 4.41 0.00	55.22 4.42 0.00	54.33 4.44 0.00	59.25 4.74 0.00	66.73 5.06 0.00	66.67 4.88 0.00	63.16 4.84 0.00	58.19 4.27 -4.29	58.27 4.12 0.00	52.00 3.37 -1.79
RAVNSWD 8-11____ 23667	46.17 2.86 0.00	37.46 2.19 0.00	33.12 1.82 0.00	32.80 1.74 0.00	36.26 2.05 0.00	47.37 2.85 0.00	54.84 2.96 0.00	58.33 3.87 0.00	61.60 4.51 0.00	63.62 4.82 0.00	63.76 5.05 0.00	62.05 4.91 0.00	60.58 4.95 0.00	57.92 4.73 0.00	54.65 4.56 0.00	55.42 4.62 0.00	54.53 4.64 0.00	59.47 4.96 0.00	66.97 5.30 0.00	66.92 5.13 0.00	63.39 5.07 0.00	58.39 4.47 -4.29	58.43 4.28 0.00	52.10 3.47 -1.79
RCPL_TRUST___DRP 24196	46.21 2.90 0.00	37.46 2.19 0.00	33.12 1.82 0.00	32.80 1.74 0.00	36.30 2.09 0.00	47.37 2.85 0.00	54.89 3.01 0.00	58.44 3.98 0.00	61.71 4.62 0.00	63.74 4.94 0.00	63.88 5.17 0.00	62.17 5.03 0.00	60.69 5.06 0.00	58.03 4.84 0.00	54.75 4.66 0.00	55.52 4.72 0.00	54.63 4.74 0.00	59.58 5.07 0.00	67.10 5.43 0.00	66.98 5.19 0.00	63.45 5.13 0.00	51.20 4.52 2.95	58.48 4.33 0.00	49.21 3.51 1.14
RENSSELAER___COGEN 23796	44.83 1.52 0.00	36.54 1.27 0.00	32.36 1.06 0.00	32.05 0.99 0.00	35.44 1.23 0.00	46.12 1.60 0.00	53.59 1.71 0.00	56.64 2.18 0.00	59.60 2.51 0.00	61.45 2.65 0.00	61.41 2.70 0.00	59.77 2.63 0.00	58.36 2.73 0.00	55.74 2.55 0.00	52.59 2.50 0.00	53.29 2.49 0.00	52.38 2.49 0.00	57.18 2.67 0.00	64.75 3.08 0.00	64.82 3.03 0.00	61.18 2.86 0.00	52.11 2.48 0.00	56.42 2.27 0.00	48.62 1.78 0.00
REVERE_CPFR_DRP 24186	44.00 0.69 0.00	35.80 0.53 0.00	31.77 0.47 0.00	31.49 0.43 0.00	34.76 0.55 0.00	45.37 0.85 0.00	53.49 1.61 0.00	56.26 1.80 0.00	58.92 1.83 0.00	60.80 2.00 0.00	60.71 2.00 0.00	58.97 1.83 0.00	57.35 1.72 0.00	54.79 1.60 0.00	51.69 1.60 0.00	52.27 1.47 0.00	51.39 1.50 0.00	56.09 1.58 0.00	64.14 2.47 0.00	64.32 2.53 0.00	60.54 2.22 0.00	51.32 1.69 0.00	55.67 1.52 0.00	47.59 0.75 0.00
ROCHESTER_9_IC 23652	41.75 -1.56 0.00	34.21 -1.06 0.00	30.58 -0.72 0.00	30.31 -0.75 0.00	33.29 -0.92 0.00	43.10 -1.42 0.00	51.83 -0.05 0.00	53.64 -0.82 0.00	55.95 -1.14 0.00	57.98 -0.82 0.00	57.65 -1.06 0.00	56.00 -1.14 0.00	54.35 -1.28 0.00	51.97 -1.22 0.00	49.64 -0.45 0.00	49.94 -0.86 0.00	49.04 -0.85 0.00	53.37 -1.14 0.00	61.42 -0.25 0.00	61.79 0.00 0.00	58.03 -0.29 0.00	49.58 -0.05 0.00	54.47 0.32 0.00	44.72 -1.83 0.29
ROSETON___1 23587	45.35 2.04 0.00	36.82 1.55 0.00	32.58 1.28 0.00	32.27 1.21 0.00	35.68 1.47 0.00	46.48 1.96 0.00	53.70 1.82 0.00	56.91 2.45 0.00	60.00 2.91 0.00	61.86 3.06 0.00	62.00 3.29 0.00	60.34 3.20 0.00	58.91 3.28 0.00	56.38 3.19 0.00	53.25 3.16 0.00	53.95 3.15 0.00	53.03 3.14 0.00	57.83 3.32 0.00	65.12 3.45 0.00	65.06 3.27 0.00	61.64 3.32 0.00	53.00 3.08 -0.29	57.24 3.09 0.00	49.59 2.58 -0.17
ROSETON___2 23588	45.35 2.04 0.00	36.82 1.55 0.00	32.58 1.28 0.00	32.27 1.21 0.00	35.68 1.47 0.00	46.48 1.96 0.00	53.70 1.82 0.00	56.91 2.45 0.00	60.00 2.91 0.00	61.86 3.06 0.00	62.00 3.29 0.00	60.34 3.20 0.00	58.97 3.34 0.00	56.38 3.19 0.00	53.25 3.16 0.00	53.95 3.15 0.00	53.03 3.14 0.00	57.83 3.32 0.00	65.12 3.45 0.00	65.13 3.34 0.00	61.64 3.32 0.00	53.00 3.08 -0.29	57.24 3.09 0.00	49.59 2.58 -0.17
RUSSELL___STATION 23914	41.49 -1.82 0.00	34.04 -1.23 0.00	30.39 -0.91 0.00	30.13 -0.93 0.00	33.12 -1.09 0.00	42.78 -1.74 0.00	51.67 -0.21 0.00	53.37 -1.09 0.00	55.66 -1.43 0.00	57.68 -1.12 0.00	57.30 -1.41 0.00	55.71 -1.43 0.00	54.07 -1.56 0.00	51.75 -1.44 0.00	49.44 -0.65 0.00	49.68 -1.12 0.00	48.79 -1.10 0.00	53.15 -1.36 0.00	61.18 -0.49 0.00	61.48 -0.31 0.00	57.74 -0.58 0.00	49.33 -0.30 0.00	54.10 -0.05 0.00	44.44 -2.11 0.29
S SALMON___HYD 24043	42.70 -0.61 0.00	34.78 -0.49 0.00	30.89 -0.41 0.00	30.63 -0.43 0.00	33.73 -0.48 0.00	44.03 -0.49 0.00	52.04 0.16 0.00	54.46 0.00 0.00	56.92 -0.17 0.00	58.74 -0.06 0.00	58.30 -0.41 0.00	56.68 -0.46 0.00	55.13 -0.50 0.00	52.71 -0.48 0.00	49.79 -0.30 0.00	50.34 -0.46 0.00	49.44 -0.45 0.00	53.91 -0.60 0.00	61.55 -0.12 0.00	61.73 -0.06 0.00	58.20 -0.12 0.00	49.43 -0.20 0.00	53.83 -0.32 0.00	46.04 -0.80 0.00
SELKIRK___II 23799	44.09 0.78 0.00	35.94 0.67 0.00	31.83 0.53 0.00	31.56 0.50 0.00	34.86 0.65 0.00	45.32 0.80 0.00	52.66 0.78 0.00	55.60 1.14 0.00	58.46 1.37 0.00	60.21 1.41 0.00	60.24 1.53 0.00	58.63 1.49 0.00	57.24 1.61 0.00	54.73 1.54 0.00	51.59 1.50 0.00	52.27 1.47 0.00	51.39 1.50 0.00	56.09 1.58 0.00	63.40 1.73 0.00	63.46 1.67 0.00	59.95 1.63 0.00	51.12 1.49 0.00	55.45 1.30 0.00	47.82 0.98 0.00

SELKIRK__J 23801	44.35 1.04 0.00	36.15 0.88 0.00	32.02 0.72 0.00	31.71 0.65 0.00	35.03 0.82 0.00	45.59 1.07 0.00	52.81 0.93 0.00	55.77 1.31 0.00	58.75 1.66 0.00	60.51 1.71 0.00	60.53 1.82 0.00	58.91 1.77 0.00	57.47 1.84 0.00	54.95 1.76 0.00	51.84 1.75 0.00	52.53 1.73 0.00	51.59 1.70 0.00	56.36 1.85 0.00	63.71 2.04 0.00	63.71 1.92 0.00	60.24 1.92 0.00	51.32 1.69 0.00	55.67 1.52 0.00	47.96 1.12 0.00
SENECA OSWGO__HYD 24041	42.70 -0.61 0.00	34.78 -0.49 0.00	30.89 -0.41 0.00	30.63 -0.43 0.00	33.73 -0.48 0.00	43.99 -0.53 0.00	51.88 0.00 0.00	53.97 -0.49 0.00	56.52 -0.57 0.00	58.33 -0.47 0.00	58.24 -0.47 0.00	56.63 -0.51 0.00	55.07 -0.56 0.00	52.66 -0.53 0.00	49.84 -0.25 0.00	50.34 -0.46 0.00	49.39 -0.50 0.00	53.86 -0.65 0.00	61.36 -0.31 0.00	61.60 -0.19 0.00	58.15 -0.17 0.00	49.53 -0.10 0.00	54.04 -0.11 0.00	46.23 -0.61 0.00
SENECA__ENERGY 23797	41.10 -2.21 0.00	33.51 -1.76 0.00	29.83 -1.47 0.00	29.57 -1.49 0.00	32.57 -1.64 0.00	42.47 -2.05 0.00	50.79 -1.09 0.00	52.77 -1.69 0.00	54.52 -2.57 0.00	56.62 -2.18 0.00	56.30 -2.41 0.00	54.57 -2.57 0.00	53.07 -2.56 0.00	50.58 -2.61 0.00	47.99 -2.10 0.00	48.46 -2.34 0.00	47.94 -1.95 0.00	52.22 -2.29 0.00	60.00 -1.67 0.00	60.43 -1.36 0.00	56.92 -1.40 0.00	48.34 -1.29 0.00	52.53 -1.62 0.00	43.98 -2.58 0.28
SHOEMAKER__GT 23640	45.00 1.69 0.00	36.58 1.31 0.00	32.36 1.06 0.00	32.05 0.99 0.00	35.48 1.27 0.00	46.21 1.69 0.00	53.59 1.71 0.00	56.75 2.29 0.00	59.83 2.74 0.00	61.80 3.00 0.00	61.82 3.11 0.00	60.23 3.09 0.00	58.75 3.12 0.00	56.17 2.98 0.00	53.00 2.91 0.00	53.75 2.95 0.00	52.78 2.89 0.00	57.62 3.11 0.00	65.00 3.33 0.00	65.00 3.21 0.00	61.53 3.21 0.00	51.88 2.83 0.58	56.86 2.71 0.00	48.81 2.15 0.18
SHOREHAM_IC_1 23715	50.93 3.55 -4.07	49.98 2.72 -11.99	50.62 2.25 -17.07	50.61 2.14 -17.41	51.35 2.36 -14.78	51.47 3.29 -3.66	55.36 3.48 0.00	74.47 4.68 -15.33	75.36 5.08 -13.19	84.98 5.47 -20.71	93.48 5.81 -28.96	74.32 5.77 -11.41	73.73 5.79 -12.31	71.59 5.53 -12.87	70.73 5.36 -15.28	70.74 5.38 -14.56	87.13 5.39 -31.85	110.05 5.72 -49.82	174.82 6.23 -106.92	139.82 6.12 -71.91	87.17 5.95 -22.90	85.11 5.31 -30.17	67.39 5.31 -7.93	55.65 4.50 -4.31
SHOREHAM_IC_2 23716	50.93 3.55 -4.07	49.98 2.72 -11.99	50.62 2.25 -17.07	50.61 2.14 -17.41	51.35 2.36 -14.78	51.47 3.29 -3.66	55.36 3.48 0.00	74.47 4.68 -15.33	75.36 5.08 -13.19	84.98 5.47 -20.71	93.48 5.81 -28.96	74.32 5.77 -11.41	73.73 5.79 -12.31	71.59 5.53 -12.87	70.73 5.36 -15.28	70.74 5.38 -14.56	87.13 5.39 -31.85	110.05 5.72 -49.82	174.82 6.23 -106.92	139.82 6.12 -71.91	87.17 5.95 -22.90	85.11 5.31 -30.17	67.39 5.31 -7.93	55.65 4.50 -4.31
SITHE_IND_GS1 24169	42.36 -0.95 0.00	34.49 -0.78 0.00	30.67 -0.63 0.00	30.41 -0.65 0.00	33.49 -0.72 0.00	43.59 -0.93 0.00	51.21 -0.67 0.00	53.26 -1.20 0.00	55.61 -1.48 0.00	57.39 -1.41 0.00	57.24 -1.47 0.00	55.65 -1.49 0.00	54.18 -1.45 0.00	51.81 -1.38 0.00	48.99 -1.10 0.00	49.58 -1.22 0.00	48.59 -1.30 0.00	53.04 -1.47 0.00	60.25 -1.42 0.00	60.43 -1.36 0.00	57.04 -1.28 0.00	48.69 -0.94 0.00	53.39 -0.76 0.00	45.76 -1.08 0.00
SITHE_IND_GS2 24170	42.36 -0.95 0.00	34.49 -0.78 0.00	30.67 -0.63 0.00	30.41 -0.65 0.00	33.49 -0.72 0.00	43.59 -0.93 0.00	51.21 -0.67 0.00	53.26 -1.20 0.00	55.61 -1.48 0.00	57.39 -1.41 0.00	57.24 -1.47 0.00	55.65 -1.49 0.00	54.18 -1.45 0.00	51.81 -1.38 0.00	48.99 -1.10 0.00	49.58 -1.22 0.00	48.59 -1.30 0.00	53.04 -1.47 0.00	60.25 -1.42 0.00	60.43 -1.36 0.00	57.04 -1.28 0.00	48.69 -0.94 0.00	53.39 -0.76 0.00	45.76 -1.08 0.00
SITHE_IND_GS3 24171	42.36 -0.95 0.00	34.49 -0.78 0.00	30.67 -0.63 0.00	30.41 -0.65 0.00	33.49 -0.72 0.00	43.59 -0.93 0.00	51.21 -0.67 0.00	53.26 -1.20 0.00	55.61 -1.48 0.00	57.39 -1.41 0.00	57.24 -1.47 0.00	55.65 -1.49 0.00	54.18 -1.45 0.00	51.81 -1.38 0.00	48.99 -1.10 0.00	49.58 -1.22 0.00	48.59 -1.30 0.00	53.04 -1.47 0.00	60.25 -1.42 0.00	60.43 -1.36 0.00	57.04 -1.28 0.00	48.69 -0.94 0.00	53.39 -0.76 0.00	45.76 -1.08 0.00
SITHE_IND_GS4 24172	42.36 -0.95 0.00	34.49 -0.78 0.00	30.67 -0.63 0.00	30.41 -0.65 0.00	33.49 -0.72 0.00	43.59 -0.93 0.00	51.21 -0.67 0.00	53.26 -1.20 0.00	55.61 -1.48 0.00	57.39 -1.41 0.00	57.24 -1.47 0.00	55.65 -1.49 0.00	54.18 -1.45 0.00	51.81 -1.38 0.00	48.99 -1.10 0.00	49.58 -1.22 0.00	48.59 -1.30 0.00	53.04 -1.47 0.00	60.25 -1.42 0.00	60.43 -1.36 0.00	57.04 -1.28 0.00	48.69 -0.94 0.00	53.39 -0.76 0.00	45.76 -1.08 0.00
SITHE__BATAVIA 24024	40.80 -2.51 0.00	33.37 -1.90 0.00	29.92 -1.38 0.00	29.66 -1.40 0.00	32.53 -1.68 0.00	42.03 -2.49 0.00	50.84 -1.04 0.00	52.01 -2.45 0.00	53.89 -3.20 0.00	56.04 -2.76 0.00	55.66 -3.05 0.00	53.94 -3.20 0.00	52.35 -3.28 0.00	50.00 -3.19 0.00	48.04 -2.05 0.00	48.16 -2.64 0.00	47.30 -2.59 0.00	51.40 -3.11 0.00	59.51 -2.16 0.00	60.00 -1.79 0.00	56.34 -1.98 0.00	48.29 -1.34 0.00	53.39 -0.76 0.00	42.88 -3.56 0.40
SITHE__INDEPEND 23800	42.36 -0.95 0.00	34.49 -0.78 0.00	30.67 -0.63 0.00	30.41 -0.65 0.00	33.49 -0.72 0.00	43.59 -0.93 0.00	51.21 -0.67 0.00	53.26 -1.20 0.00	55.61 -1.48 0.00	57.39 -1.41 0.00	57.24 -1.47 0.00	55.71 -1.43 0.00	54.18 -1.45 0.00	51.81 -1.38 0.00	48.99 -1.10 0.00	49.58 -1.22 0.00	48.59 -1.30 0.00	53.04 -1.47 0.00	60.25 -1.42 0.00	60.43 -1.36 0.00	57.04 -1.28 0.00	48.69 -0.94 0.00	53.39 -0.76 0.00	45.76 -1.08 0.00
SITHE__MASSENA 23902	42.70 -0.61 0.00	34.74 -0.53 0.00	30.83 -0.47 0.00	30.66 -0.40 0.00	33.66 -0.55 0.00	43.90 -0.62 0.00	50.69 -1.19 0.00	53.64 -0.82 0.00	56.52 -0.57 0.00	58.04 -0.76 0.00	57.83 -0.88 0.00	56.34 -0.80 0.00	54.85 -0.78 0.00	52.39 -0.80 0.00	48.84 -1.25 0.00	49.83 -0.97 0.00	49.09 -0.80 0.00	53.75 -0.76 0.00	60.56 -1.11 0.00	60.62 -1.17 0.00	57.15 -1.17 0.00	48.19 -1.44 0.00	52.80 -1.35 0.00	46.28 -0.56 0.00
SITHE__OGDNSBRG 24021	42.88 -0.43 0.00	34.88 -0.39 0.00	30.96 -0.34 0.00	30.78 -0.28 0.00	33.80 -0.41 0.00	44.12 -0.40 0.00	51.10 -0.78 0.00	54.24 -0.22 0.00	56.52 -0.57 0.00	57.98 -0.82 0.00	57.71 -1.00 0.00	56.23 -0.91 0.00	54.74 -0.89 0.00	52.23 -0.96 0.00	48.59 -1.50 0.00	49.63 -1.17 0.00	48.94 -0.95 0.00	53.58 -0.93 0.00	60.50 -1.17 0.00	60.62 -1.17 0.00	57.04 -1.28 0.00	47.84 -1.79 0.00	52.36 -1.79 0.00	45.90 -0.94 0.00
SITHE__STERLING 23777	43.79 0.48 0.00	35.62 0.35 0.00	31.64 0.34 0.00	31.37 0.31 0.00	34.59 0.38 0.00	45.10 0.58 0.00	53.18 1.30 0.00	55.77 1.31 0.00	58.46 1.37 0.00	60.33 1.53 0.00	60.18 1.47 0.00	58.51 1.37 0.00	56.91 1.28 0.00	54.36 1.17 0.00	51.34 1.25 0.00	51.92 1.12 0.00	51.04 1.15 0.00	55.65 1.14 0.00	63.52 1.85 0.00	63.77 1.98 0.00	60.07 1.75 0.00	50.97 1.34 0.00	55.40 1.25 0.00	47.36 0.52 0.00
SOUTH CAIRO__GT 23612	44.91 1.60 0.00	36.50 1.23 0.00	32.24 0.94 0.00	31.96 0.90 0.00	35.34 1.13 0.00	46.12 1.60 0.00	53.49 1.61 0.00	56.53 2.07 0.00	59.49 2.40 0.00	61.39 2.59 0.00	61.47 2.76 0.00	59.77 2.63 0.00	58.36 2.73 0.00	55.80 2.61 0.00	52.59 2.50 0.00	53.34 2.54 0.00	52.48 2.59 0.00	57.34 2.83 0.00	64.82 3.15 0.00	64.88 3.09 0.00	61.29 2.97 0.00	52.30 2.58 -0.09	56.48 2.33 0.00	48.89 2.01 -0.04

SOUTH HAMPTN___IC 23720	51.88 4.50 -4.07	50.70 3.42 -12.01	51.21 2.82 -17.09	51.20 2.70 -17.44	52.09 3.08 -14.80	52.46 4.27 -3.67	56.86 4.98 0.00	76.24 6.43 -15.35	77.02 6.74 -13.19	86.74 7.23 -20.71	95.30 7.63 -28.96	76.04 7.49 -11.41	75.39 7.45 -12.31	73.13 7.07 -12.87	72.23 6.86 -15.28	72.27 6.91 -14.56	88.67 6.93 -31.85	111.80 7.47 -49.82	176.98 8.39 -106.92	141.98 8.28 -71.91	89.15 7.93 -22.90	86.65 6.85 -30.17	68.90 6.82 -7.93	56.83 5.67 -4.32
SOUTHOLD___IC 23719	52.23 4.85 -4.07	50.91 3.63 -12.01	51.43 3.04 -17.09	51.42 2.92 -17.44	52.33 3.32 -14.80	52.78 4.59 -3.67	57.38 5.50 0.00	76.78 6.97 -15.35	77.82 7.54 -13.19	87.57 8.06 -20.71	96.12 8.45 -28.96	76.84 8.29 -11.41	76.17 8.23 -12.31	73.88 7.82 -12.87	72.98 7.61 -15.28	73.03 7.67 -14.56	89.37 7.63 -31.85	112.62 8.29 -49.82	177.96 9.37 -106.92	143.03 9.33 -71.91	90.08 8.86 -22.90	87.39 7.59 -30.17	69.61 7.53 -7.93	57.34 6.18 -4.32
ST LAWRENCE____ 23600	42.62 -0.69 0.00	34.71 -0.56 0.00	30.80 -0.50 0.00	30.63 -0.43 0.00	33.63 -0.58 0.00	43.81 -0.71 0.00	50.53 -1.35 0.00	53.48 -0.98 0.00	56.18 -0.91 0.00	57.68 -1.12 0.00	57.48 -1.23 0.00	56.00 -1.14 0.00	54.52 -1.11 0.00	52.13 -1.06 0.00	48.59 -1.50 0.00	49.58 -1.22 0.00	48.79 -1.10 0.00	53.42 -1.09 0.00	60.13 -1.54 0.00	60.25 -1.54 0.00	56.80 -1.52 0.00	47.89 -1.74 0.00	52.53 -1.62 0.00	46.09 -0.75 0.00
STATION 5_MISC_HYD 23604	40.36 -2.95 0.00	33.29 -1.98 0.00	29.74 -1.56 0.00	29.48 -1.58 0.00	32.43 -1.78 0.00	41.76 -2.76 0.00	51.00 -0.88 0.00	52.99 -1.47 0.00	56.06 -1.03 0.00	58.04 -0.76 0.00	57.77 -0.94 0.00	56.05 -1.09 0.00	54.46 -1.17 0.00	52.02 -1.17 0.00	49.64 -0.45 0.00	49.94 -0.86 0.00	49.09 -0.80 0.00	53.53 -0.98 0.00	61.79 0.12 0.00	62.16 0.37 0.00	58.26 -0.06 0.00	49.48 -0.15 0.00	53.93 -0.22 0.00	43.97 -2.58 0.29
STURGEON_POOL_HYD 23609	45.43 2.12 0.00	36.86 1.59 0.00	32.55 1.25 0.00	32.27 1.21 0.00	35.68 1.47 0.00	46.57 2.05 0.00	53.90 2.02 0.00	57.07 2.61 0.00	60.34 3.25 0.00	62.39 3.59 0.00	62.47 3.76 0.00	60.80 3.66 0.00	59.36 3.73 0.00	56.75 3.56 0.00	53.55 3.46 0.00	54.31 3.51 0.00	53.28 3.39 0.00	58.16 3.65 0.00	65.68 4.01 0.00	65.68 3.89 0.00	62.17 3.85 0.00	52.96 3.33 0.00	57.35 3.20 0.00	49.65 2.76 -0.05
SYRACUSE___POWER 24017	43.01 -0.30 0.00	35.02 -0.25 0.00	31.14 -0.16 0.00	30.84 -0.22 0.00	34.00 -0.21 0.00	44.30 -0.22 0.00	52.35 0.47 0.00	54.57 0.11 0.00	57.09 0.00 0.00	58.92 0.12 0.00	58.83 0.12 0.00	57.14 0.00 0.00	55.63 0.00 0.00	53.14 -0.05 0.00	50.29 0.20 0.00	50.80 0.00 0.00	49.84 -0.05 0.00	54.35 -0.16 0.00	61.98 0.31 0.00	62.22 0.43 0.00	58.73 0.41 0.00	49.93 0.30 0.00	54.42 0.27 0.00	46.45 -0.33 0.06
Stony___Brook 24151	50.79 3.42 -4.06	49.92 2.68 -11.97	50.56 2.22 -17.04	50.56 2.11 -17.39	51.23 2.26 -14.76	51.30 3.12 -3.66	55.15 3.27 0.00	74.18 4.41 -15.31	75.09 4.85 -13.15	84.63 5.17 -20.66	93.13 5.52 -28.90	74.09 5.54 -11.41	73.50 5.56 -12.31	71.38 5.32 -12.87	70.53 5.16 -15.28	70.54 5.18 -14.56	86.88 5.14 -31.85	109.78 5.45 -49.82	174.51 5.92 -106.92	139.45 5.75 -71.91	86.82 5.60 -22.90	84.81 5.01 -30.17	67.17 5.09 -7.93	55.51 4.36 -4.31
UPPER HUDSON___HYD 24058	44.39 1.08 0.00	36.19 0.92 0.00	32.05 0.75 0.00	31.74 0.68 0.00	35.13 0.92 0.00	45.90 1.38 0.00	54.06 2.18 0.00	56.97 2.51 0.00	60.00 2.91 0.00	61.68 2.88 0.00	61.70 2.99 0.00	60.00 2.86 0.00	58.63 3.00 0.00	55.96 2.77 0.00	52.74 2.65 0.00	53.39 2.59 0.00	52.53 2.64 0.00	57.51 3.00 0.00	65.43 3.76 0.00	65.50 3.71 0.00	61.53 3.21 0.00	52.31 2.68 0.00	56.37 2.22 0.00	48.53 1.69 0.00
UPPER RAQUET___HYD 24056	41.88 -1.43 0.00	34.11 -1.16 0.00	30.24 -1.06 0.00	30.07 -0.99 0.00	33.05 -1.16 0.00	43.10 -1.42 0.00	49.86 -2.02 0.00	52.88 -1.58 0.00	53.84 -3.25 0.00	55.27 -3.53 0.00	55.13 -3.58 0.00	53.65 -3.49 0.00	52.18 -3.45 0.00	49.89 -3.30 0.00	46.68 -3.41 0.00	47.50 -3.30 0.00	46.70 -3.19 0.00	51.08 -3.43 0.00	57.85 -3.82 0.00	57.96 -3.83 0.00	54.53 -3.79 0.00	46.01 -3.62 0.00	50.14 -4.01 0.00	43.65 -3.19 0.00
VISCHER___FERRY HYD 24020	44.78 1.47 0.00	36.50 1.23 0.00	32.30 1.00 0.00	32.02 0.96 0.00	35.41 1.20 0.00	46.12 1.60 0.00	53.75 1.87 0.00	56.80 2.34 0.00	59.77 2.68 0.00	61.56 2.76 0.00	61.59 2.88 0.00	59.88 2.74 0.00	58.52 2.89 0.00	55.90 2.71 0.00	52.69 2.60 0.00	53.39 2.59 0.00	52.48 2.59 0.00	57.34 2.83 0.00	64.94 3.27 0.00	65.06 3.27 0.00	61.29 2.97 0.00	52.26 2.63 0.00	56.53 2.38 0.00	48.71 1.87 0.00
WADING RIVER_1-3_GRP5 24038	50.84 3.46 -4.07	49.93 2.65 -12.01	50.58 2.19 -17.09	50.58 2.08 -17.44	51.34 2.33 -14.80	51.40 3.21 -3.67	55.25 3.37 0.00	74.38 4.57 -15.35	75.25 4.97 -13.19	84.86 5.35 -20.71	93.37 5.70 -28.96	74.21 5.66 -11.41	73.61 5.67 -12.31	71.43 5.37 -12.87	70.63 5.26 -15.28	70.64 5.28 -14.56	86.98 5.24 -31.85	109.94 5.61 -49.82	174.63 6.04 -106.92	139.63 5.93 -71.91	86.99 5.77 -22.90	84.96 5.16 -30.17	67.28 5.20 -7.93	55.56 4.40 -4.32
WADING RIVER_IC_1 23522	50.84 3.46 -4.07	49.93 2.65 -12.01	50.58 2.19 -17.09	50.58 2.08 -17.44	51.34 2.33 -14.80	51.40 3.21 -3.67	55.25 3.37 0.00	74.38 4.57 -15.35	75.25 4.97 -13.19	84.86 5.35 -20.71	93.37 5.70 -28.96	74.21 5.66 -11.41	73.61 5.67 -12.31	71.43 5.37 -12.87	70.63 5.26 -15.28	70.64 5.28 -14.56	86.98 5.24 -31.85	109.94 5.61 -49.82	174.63 6.04 -106.92	139.63 5.93 -71.91	86.99 5.77 -22.90	84.96 5.16 -30.17	67.28 5.20 -7.93	55.56 4.40 -4.32
WADING RIVER_IC_2 23547	50.84 3.46 -4.07	49.93 2.65 -12.01	50.58 2.19 -17.09	50.58 2.08 -17.44	51.34 2.33 -14.80	51.40 3.21 -3.67	55.25 3.37 0.00	74.38 4.57 -15.35	75.25 4.97 -13.19	84.86 5.35 -20.71	93.37 5.70 -28.96	74.21 5.66 -11.41	73.61 5.67 -12.31	71.43 5.37 -12.87	70.63 5.26 -15.28	70.64 5.28 -14.56	86.98 5.24 -31.85	109.94 5.61 -49.82	174.63 6.04 -106.92	139.63 5.93 -71.91	86.99 5.77 -22.90	84.96 5.16 -30.17	67.28 5.20 -7.93	55.56 4.40 -4.32
WADING RIVER_IC_3 23601	50.84 3.46 -4.07	49.93 2.65 -12.01	50.58 2.19 -17.09	50.58 2.08 -17.44	51.34 2.33 -14.80	51.40 3.21 -3.67	55.25 3.37 0.00	74.38 4.57 -15.35	75.25 4.97 -13.19	84.86 5.35 -20.71	93.37 5.70 -28.96	74.21 5.66 -11.41	73.61 5.67 -12.31	71.43 5.37 -12.87	70.63 5.26 -15.28	70.64 5.28 -14.56	86.98 5.24 -31.85	109.94 5.61 -49.82	174.63 6.04 -106.92	139.63 5.93 -71.91	86.99 5.77 -22.90	84.96 5.16 -30.17	67.28 5.20 -7.93	55.56 4.40 -4.32
WALDEN___HYDRO 24148	45.30 1.99 0.00	36.75 1.48 0.00	32.49 1.19 0.00	32.18 1.12 0.00	35.61 1.40 0.00	46.43 1.91 0.00	53.80 1.92 0.00	57.02 2.56 0.00	60.12 3.03 0.00	62.09 3.29 0.00	62.17 3.46 0.00	60.57 3.43 0.00	59.08 3.45 0.00	56.49 3.30 0.00	53.35 3.26 0.00	54.05 3.25 0.00	53.18 3.29 0.00	58.00 3.49 0.00	65.49 3.82 0.00	65.44 3.65 0.00	61.94 3.62 0.00	52.72 3.18 0.09	57.24 3.09 0.00	49.48 2.62 -0.02
WATERSIDE___6 8 9 23538	46.43 3.12 0.00	37.63 2.36 0.00	33.27 1.97 0.00	32.95 1.89 0.00	36.47 2.26 0.00	47.59 3.07 0.00	55.10 3.22 0.00	58.60 4.14 0.00	61.84 4.74 -0.01	63.93 5.12 -0.01	64.05 5.34 0.00	63.86 5.20 -1.52	63.86 5.23 -3.00	63.91 5.00 -5.72	63.84 4.81 -8.94	63.90 4.88 -8.22	63.89 4.89 -9.11	63.91 5.23 -4.17	67.34 5.67 0.00	67.29 5.50 0.00	63.74 5.42 0.00	58.95 4.72 -4.60	58.75 4.60 0.00	52.51 3.75 -1.92

WEST BABYLON___IC 23714	50.62 3.72 -3.59	48.67 2.82 -10.58	48.72 2.35 -15.07	48.67 2.24 -15.37	49.83 2.57 -13.05	51.27 3.52 -3.23	55.72 3.84 0.00	73.00 5.01 -13.53	74.25 5.54 -11.62	82.99 5.94 -18.25	90.71 6.28 -25.72	74.72 6.17 -11.41	74.11 6.17 -12.31	71.91 5.85 -12.87	71.08 5.71 -15.28	71.09 5.74 -14.55	87.47 5.74 -31.84	110.43 6.10 -49.82	175.25 6.66 -106.92	140.19 6.49 -71.91	87.58 6.36 -22.90	85.46 5.66 -30.17	67.33 5.58 -7.60	55.40 4.59 -3.97
WEST CANADA___HYD 24049	43.44 0.13 0.00	35.38 0.11 0.00	31.39 0.09 0.00	31.15 0.09 0.00	34.31 0.10 0.00	44.65 0.13 0.00	52.09 0.21 0.00	54.68 0.22 0.00	57.32 0.23 0.00	59.09 0.29 0.00	59.00 0.29 0.00	57.43 0.29 0.00	55.91 0.28 0.00	53.46 0.27 0.00	50.39 0.30 0.00	51.10 0.30 0.00	50.14 0.25 0.00	54.78 0.27 0.00	62.04 0.37 0.00	62.16 0.37 0.00	58.67 0.35 0.00	49.93 0.30 0.00	54.47 0.32 0.00	46.98 0.14 0.00
WESTERN_NY_WIND 24143	40.75 -2.56 0.00	33.33 -1.94 0.00	29.89 -1.41 0.00	29.63 -1.43 0.00	32.50 -1.71 0.00	41.98 -2.54 0.00	50.79 -1.09 0.00	51.90 -2.56 0.00	53.78 -3.31 0.00	55.92 -2.88 0.00	55.54 -3.17 0.00	53.88 -3.26 0.00	52.24 -3.39 0.00	49.89 -3.30 0.00	47.99 -2.10 0.00	48.06 -2.74 0.00	47.25 -2.64 0.00	51.29 -3.22 0.00	59.45 -2.22 0.00	59.87 -1.92 0.00	56.22 -2.10 0.00	48.19 -1.44 0.00	53.34 -0.81 0.00	42.78 -3.65 0.41
YORK___WARBASSE 23770	46.47 3.16 0.00	37.74 2.47 0.00	33.40 2.10 0.00	33.08 2.02 0.00	36.60 2.39 0.00	47.68 3.16 0.00	55.20 3.32 0.00	58.71 4.25 0.00	61.84 4.74 -0.01	64.10 5.29 -0.01	64.17 5.46 0.00	63.86 5.20 -1.52	63.80 5.17 -3.00	63.86 4.95 -5.72	63.84 4.81 -8.94	63.85 4.83 -8.22	63.84 4.84 -9.11	63.86 5.18 -4.17	67.53 5.86 0.00	67.41 5.62 0.00	63.69 5.37 0.00	58.85 4.62 -4.60	58.70 4.55 0.00	52.55 3.79 -1.92