

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

02/05/2005

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	45.96 3.37 0.00 N	43.66 3.08 0.00 N	52.99 3.72 0.00 N	42.65 2.97 0.00 N	10.56 0.75 0.00 N	31.01 2.24 0.00 N	45.63 3.41 0.00 N	42.53 3.18 0.00 N	53.10 4.02 0.00 N	58.45 4.72 0.00 N	51.58 4.33 0.00 N	47.83 3.92 0.00 N	47.97 3.77 0.00 N	44.61 3.59 0.00 N	34.75 2.75 0.00 N	21.64 1.68 0.00 N	6.92 0.52 0.00 N	43.38 3.92 0.00 N	53.24 4.82 0.00 N	51.60 4.96 0.00 N	61.45 5.56 0.00 N	48.99 4.07 0.00 N	35.88 2.80 0.00 N	32.78 2.41 0.00 N
74TH STREET_GT_1 24260	46.09 3.50 0.00 N	43.77 3.18 0.00 N	53.10 3.83 0.00 N	42.73 3.05 0.00 N	10.60 0.78 0.00 N	31.09 2.31 0.00 N	45.72 3.50 0.00 N	42.63 3.28 0.00 N	53.23 4.15 0.00 N	58.60 4.86 0.00 N	51.70 4.46 0.00 N	47.94 4.03 0.00 N	48.06 3.87 0.00 N	44.69 3.67 0.00 N	34.81 2.81 0.00 N	21.68 1.72 0.00 N	6.93 0.52 0.00 N	43.45 3.99 0.00 N	53.33 4.92 0.00 N	51.65 5.02 0.00 N	61.52 5.64 0.00 N	49.05 4.13 0.00 N	35.93 2.85 0.00 N	32.82 2.45 0.00 N
74TH STREET_GT_2 24261	46.09 3.50 0.00 N	43.77 3.18 0.00 N	53.10 3.83 0.00 N	42.73 3.05 0.00 N	10.60 0.78 0.00 N	31.09 2.31 0.00 N	45.72 3.50 0.00 N	42.63 3.28 0.00 N	53.23 4.15 0.00 N	58.60 4.86 0.00 N	51.70 4.46 0.00 N	47.94 4.03 0.00 N	48.06 3.87 0.00 N	44.69 3.67 0.00 N	34.81 2.81 0.00 N	21.68 1.72 0.00 N	6.93 0.52 0.00 N	43.45 3.99 0.00 N	53.33 4.92 0.00 N	51.65 5.02 0.00 N	61.52 5.64 0.00 N	49.05 4.13 0.00 N	35.93 2.85 0.00 N	32.82 2.45 0.00 N
ADK HUDSON___FALLS 24011	44.15 1.56 0.00 N	42.17 1.58 0.00 N	51.35 2.08 0.00 N	41.07 1.39 0.00 N	10.20 0.39 0.00 N	29.76 0.99 0.00 N	44.00 1.78 0.00 N	41.13 1.78 0.00 N	51.64 2.57 0.00 N	56.70 2.97 0.00 N	49.81 2.57 0.00 N	46.27 2.36 0.00 N	46.59 2.39 0.00 N	43.18 2.16 0.00 N	33.59 1.59 0.00 N	20.80 0.84 0.00 N	6.61 0.20 0.00 N	41.98 2.52 0.00 N	51.65 3.24 0.00 N	49.74 3.11 0.00 N	59.13 3.24 0.00 N	47.22 2.30 0.00 N	34.47 1.38 0.00 N	31.43 1.06 0.00 N
ADK RESOURCE___RCVRY 23798	44.15 1.56 0.00 N	42.17 1.58 0.00 N	51.35 2.08 0.00 N	41.07 1.39 0.00 N	10.20 0.39 0.00 N	29.76 0.99 0.00 N	44.00 1.78 0.00 N	41.13 1.78 0.00 N	51.64 2.57 0.00 N	56.70 2.97 0.00 N	49.81 2.57 0.00 N	46.27 2.36 0.00 N	46.59 2.39 0.00 N	43.18 2.16 0.00 N	33.59 1.59 0.00 N	20.80 0.84 0.00 N	6.61 0.20 0.00 N	41.98 2.52 0.00 N	51.65 3.24 0.00 N	49.74 3.11 0.00 N	59.13 3.24 0.00 N	47.22 2.30 0.00 N	34.47 1.38 0.00 N	31.43 1.06 0.00 N
ADK S GLENS___FALLS 24028	44.15 1.56 0.00 N	42.17 1.58 0.00 N	51.35 2.08 0.00 N	41.07 1.39 0.00 N	10.20 0.39 0.00 N	29.76 0.99 0.00 N	44.00 1.78 0.00 N	41.13 1.78 0.00 N	51.64 2.57 0.00 N	56.70 2.97 0.00 N	49.81 2.57 0.00 N	46.27 2.36 0.00 N	46.59 2.39 0.00 N	43.18 2.16 0.00 N	33.59 1.59 0.00 N	20.80 0.84 0.00 N	6.61 0.20 0.00 N	41.98 2.52 0.00 N	51.65 3.24 0.00 N	49.74 3.11 0.00 N	59.13 3.24 0.00 N	47.22 2.30 0.00 N	34.47 1.38 0.00 N	31.43 1.06 0.00 N
ADK_NYS___DAM 23527	44.28 1.69 0.00 N	42.32 1.73 0.00 N	51.48 2.21 0.00 N	41.39 1.71 0.00 N	10.28 0.47 0.00 N	29.94 1.16 0.00 N	43.99 1.77 0.00 N	41.18 1.83 0.00 N	51.53 2.45 0.00 N	56.52 2.79 0.00 N	49.67 2.42 0.00 N	46.19 2.27 0.00 N	46.45 2.26 0.00 N	43.10 2.08 0.00 N	33.57 1.57 0.00 N	20.84 0.87 0.00 N	6.64 0.24 0.00 N	41.85 2.38 0.00 N	51.43 3.02 0.00 N	49.62 2.98 0.00 N	58.99 3.11 0.00 N	47.23 2.31 0.00 N	34.54 1.46 0.00 N	31.57 1.20 0.00 N
AIR_PRODUCTS___DRP 24190	44.38 1.79 0.00 N	42.38 1.79 0.00 N	51.57 2.30 0.00 N	41.47 1.78 0.00 N	10.31 0.50 0.00 N	30.04 1.26 0.00 N	44.10 1.88 0.00 N	41.21 1.86 0.00 N	51.58 2.50 0.00 N	56.60 2.87 0.00 N	49.77 2.52 0.00 N	46.21 2.30 0.00 N	46.41 2.21 0.00 N	43.06 2.05 0.00 N	33.55 1.55 0.00 N	20.87 0.92 0.00 N	6.70 0.29 0.00 N	41.77 2.31 0.00 N	51.36 2.95 0.00 N	49.56 2.93 0.00 N	59.05 3.17 0.00 N	47.23 2.32 0.00 N	34.61 1.52 0.00 N	31.65 1.28 0.00 N
ALBANY___1 23571	44.38 1.79 0.00 N	42.38 1.79 0.00 N	51.57 2.30 0.00 N	41.47 1.78 0.00 N	10.31 0.50 0.00 N	30.04 1.26 0.00 N	44.10 1.88 0.00 N	41.21 1.86 0.00 N	51.58 2.50 0.00 N	56.60 2.87 0.00 N	49.77 2.52 0.00 N	46.21 2.30 0.00 N	46.41 2.21 0.00 N	43.06 2.05 0.00 N	33.55 1.55 0.00 N	20.87 0.92 0.00 N	6.70 0.29 0.00 N	41.77 2.31 0.00 N	51.36 2.95 0.00 N	49.56 2.93 0.00 N	59.05 3.17 0.00 N	47.23 2.32 0.00 N	34.61 1.52 0.00 N	31.65 1.28 0.00 N
ALBANY___2 23572	44.38 1.79 0.00 N	42.38 1.79 0.00 N	51.57 2.30 0.00 N	41.47 1.78 0.00 N	10.31 0.50 0.00 N	30.04 1.26 0.00 N	44.10 1.88 0.00 N	41.21 1.86 0.00 N	51.58 2.50 0.00 N	56.60 2.87 0.00 N	49.77 2.52 0.00 N	46.21 2.30 0.00 N	46.41 2.21 0.00 N	43.06 2.05 0.00 N	33.55 1.55 0.00 N	20.87 0.92 0.00 N	6.70 0.29 0.00 N	41.77 2.31 0.00 N	51.36 2.95 0.00 N	49.56 2.93 0.00 N	59.05 3.17 0.00 N	47.23 2.32 0.00 N	34.61 1.52 0.00 N	31.65 1.28 0.00 N
ALBANY___3	44.38	42.38	51.57	41.47	10.31	30.04	44.10	41.21	51.58	56.60	49.77	46.21	46.41	43.06	33.55	20.87	6.70	41.77	51.36	49.56	59.05	47.23	34.61	31.65

23573	1.79 0.00 N	1.79 0.00 N	2.30 0.00 N	1.78 0.00 N	0.50 0.00 N	1.26 0.00 N	1.88 0.00 N	1.86 0.00 N	2.50 0.00 N	2.87 0.00 N	2.52 0.00 N	2.30 0.00 N	2.21 0.00 N	2.05 0.00 N	1.55 0.00 N	0.92 0.00 N	0.29 0.00 N	2.31 0.00 N	2.95 0.00 N	2.93 0.00 N	3.17 0.00 N	2.32 0.00 N	1.52 0.00 N	1.28 0.00 N
ALBANY____4 23574	44.38 1.79 0.00 N	42.38 1.79 0.00 N	51.57 2.30 0.00 N	41.47 1.78 0.00 N	10.31 0.50 0.00 N	30.04 1.26 0.00 N	44.10 1.88 0.00 N	41.21 1.86 0.00 N	51.58 2.50 0.00 N	56.60 2.87 0.00 N	49.77 2.52 0.00 N	46.21 2.30 0.00 N	46.41 2.21 0.00 N	43.06 2.05 0.00 N	33.55 1.55 0.00 N	20.87 0.92 0.00 N	6.70 0.29 0.00 N	41.77 2.31 0.00 N	51.36 2.95 0.00 N	49.56 2.93 0.00 N	59.05 3.17 0.00 N	47.23 2.32 0.00 N	34.61 1.52 0.00 N	31.65 1.28 0.00 N
ALCOA_RYNLDS____DRP 24188	42.69 0.10 0.00 N	40.76 0.18 0.00 N	49.52 0.25 0.00 N	39.74 0.06 0.00 N	9.84 0.03 0.00 N	28.73 -0.04 0.00 N	42.19 -0.04 0.00 N	39.28 -0.07 0.00 N	48.84 -0.24 0.00 N	53.27 -0.47 0.00 N	46.88 -0.37 0.00 N	43.69 -0.22 0.00 N	44.23 0.03 0.00 N	41.02 0.00 0.00 N	32.00 0.01 0.00 N	19.99 0.03 0.00 N	6.59 0.18 0.00 N	39.07 -0.39 0.00 N	47.92 -0.50 0.00 N	45.98 -0.65 0.00 N	55.44 -0.44 0.00 N	44.81 -0.11 0.00 N	33.06 -0.02 0.00 N	30.47 0.11 0.00 N
ALLEGHENY____COGEN 23514	40.93 -1.66 0.00 N	38.79 -1.79 0.00 N	46.82 -2.45 0.00 N	38.05 -1.63 0.00 N	9.06 -0.76 0.00 N	27.96 -0.81 0.00 N	41.40 -0.83 0.00 N	38.45 -0.90 0.00 N	48.31 -0.77 0.00 N	53.15 -0.58 0.00 N	46.38 -0.87 0.00 N	42.62 -1.29 0.00 N	42.37 -1.82 0.00 N	39.23 -1.79 0.00 N	30.72 -1.28 0.00 N	19.25 -0.70 0.00 N	5.72 -0.69 0.00 N	38.36 -1.11 0.00 N	46.91 -1.50 0.00 N	45.27 -1.37 0.00 N	54.20 -1.68 0.00 N	43.07 -1.85 0.00 N	32.03 -1.06 0.00 N	29.21 -1.16 0.00 N
AMERICAN_REF_FUEL 24010	37.54 -5.06 0.00 N	35.33 -5.26 0.00 N	42.13 -7.14 0.00 N	34.64 -5.03 0.00 N	8.13 -1.68 0.00 N	25.42 -3.35 0.00 N	37.52 -4.71 0.00 N	34.41 -4.94 0.00 N	43.08 -6.00 0.00 N	47.28 -6.45 0.00 N	41.21 -6.04 0.00 N	37.97 -5.94 0.00 N	37.73 -6.47 0.00 N	35.10 -5.91 0.00 N	27.74 -4.26 0.00 N	17.49 -2.47 0.00 N	4.96 -1.45 0.00 N	34.23 -5.23 0.00 N	41.74 -6.67 0.00 N	40.29 -6.35 0.00 N	48.10 -7.79 0.00 N	38.46 -6.46 0.00 N	28.98 -4.10 0.00 N	26.33 -4.04 0.00 N
ARTHUR_KILL_GT_1 23520	47.36 4.77 0.00 N	44.93 4.35 0.00 N	54.51 5.24 0.00 N	43.81 4.13 0.00 N	10.83 1.02 0.00 N	31.92 3.15 0.00 N	47.03 4.80 0.00 N	43.81 4.46 0.00 N	54.68 5.60 0.00 N	60.28 6.55 0.00 N	53.25 6.00 0.00 N	49.33 5.42 0.00 N	49.33 5.13 0.00 N	45.89 4.87 0.00 N	35.75 3.75 0.00 N	22.27 2.31 0.00 N	7.09 0.68 0.00 N	44.72 5.25 0.00 N	54.96 6.55 0.00 N	53.30 6.67 0.00 N	63.43 7.55 0.00 N	50.54 5.62 0.00 N	37.04 3.95 0.00 N	33.78 3.41 0.00 N
ARTHUR_KILL_2 23512	47.36 4.77 0.00 N	44.93 4.35 0.00 N	54.51 5.24 0.00 N	43.81 4.13 0.00 N	10.83 1.02 0.00 N	31.92 3.15 0.00 N	47.03 4.80 0.00 N	43.81 4.46 0.00 N	54.68 5.60 0.00 N	60.28 6.55 0.00 N	53.25 6.00 0.00 N	49.33 5.42 0.00 N	49.33 5.13 0.00 N	45.89 4.87 0.00 N	35.75 3.75 0.00 N	22.27 2.31 0.00 N	7.08 0.68 0.00 N	44.72 5.25 0.00 N	54.96 6.55 0.00 N	53.30 6.67 0.00 N	63.43 7.55 0.00 N	50.54 5.62 0.00 N	37.04 3.95 0.00 N	33.78 3.41 0.00 N
ARTHUR_KILL_3 23513	45.66 3.06 0.00 N	43.38 2.79 0.00 N	52.62 3.35 0.00 N	42.37 2.69 0.00 N	10.49 0.68 0.00 N	30.81 2.04 0.00 N	45.33 3.11 0.00 N	42.25 2.90 0.00 N	52.73 3.65 0.00 N	58.05 4.31 0.00 N	51.23 3.98 0.00 N	47.50 3.59 0.00 N	47.63 3.43 0.00 N	44.31 3.29 0.00 N	34.52 2.52 0.00 N	21.49 1.53 0.00 N	6.88 0.48 0.00 N	43.08 3.62 0.00 N	52.87 4.46 0.00 N	51.23 4.60 0.00 N	61.01 5.13 0.00 N	48.63 3.71 0.00 N	35.62 2.53 0.00 N	32.54 2.17 0.00 N
ASHOKAN____ 23654	45.98 3.39 0.00 N	43.64 3.05 0.00 N	53.06 3.80 0.00 N	42.67 2.99 0.00 N	10.61 0.80 0.00 N	30.96 2.18 0.00 N	45.54 3.32 0.00 N	42.56 3.21 0.00 N	53.31 4.23 0.00 N	58.60 4.87 0.00 N	51.65 4.40 0.00 N	47.88 3.97 0.00 N	48.05 3.85 0.00 N	44.61 3.59 0.00 N	34.72 2.72 0.00 N	21.61 1.65 0.00 N	6.91 0.51 0.00 N	43.41 3.95 0.00 N	53.36 4.95 0.00 N	51.63 4.99 0.00 N	61.46 5.58 0.00 N	49.04 4.12 0.00 N	35.90 2.81 0.00 N	32.75 2.38 0.00 N
ASTORIA_GT2_1 24094	47.99 5.40 0.00 N	50.15 5.02 -4.54 N	58.14 6.00 -2.86 N	44.46 4.78 0.00 N	10.98 1.17 0.00 N	32.41 3.64 0.00 N	47.75 5.52 0.00 N	45.94 5.15 -1.43 N	56.60 6.46 -1.06 N	61.08 7.32 -0.02 N	53.95 6.71 0.00 N	50.09 6.18 0.00 N	50.01 5.82 0.00 N	46.62 5.60 0.00 N	36.37 4.38 0.00 N	22.66 2.70 0.00 N	7.19 0.78 0.00 N	45.30 5.83 0.00 N	55.59 7.17 0.00 N	53.89 7.26 0.00 N	64.16 8.27 0.00 N	51.18 6.26 0.00 N	44.17 4.50 -6.59 N	34.23 3.86 0.00 N
ASTORIA_GT2_2 24095	47.99 5.40 0.00 N	50.15 5.02 -4.54 N	58.14 6.00 -2.86 N	44.46 4.78 0.00 N	10.98 1.17 0.00 N	32.41 3.64 0.00 N	47.75 5.52 0.00 N	45.94 5.15 -1.43 N	56.60 6.46 -1.06 N	61.08 7.32 -0.02 N	53.95 6.71 0.00 N	50.09 6.18 0.00 N	50.01 5.82 0.00 N	46.62 5.60 0.00 N	36.37 4.38 0.00 N	22.66 2.70 0.00 N	7.19 0.78 0.00 N	45.30 5.83 0.00 N	55.59 7.17 0.00 N	53.89 7.26 0.00 N	64.16 8.27 0.00 N	51.18 6.26 0.00 N	44.17 4.50 -6.59 N	34.23 3.86 0.00 N
ASTORIA_GT2_3 24096	47.99 5.40 0.00 N	50.15 5.02 -4.54 N	58.14 6.00 -2.86 N	44.46 4.78 0.00 N	10.98 1.17 0.00 N	32.41 3.64 0.00 N	47.75 5.52 0.00 N	45.94 5.15 -1.43 N	56.60 6.46 -1.06 N	61.08 7.32 -0.02 N	53.95 6.71 0.00 N	50.09 6.18 0.00 N	50.01 5.82 0.00 N	46.62 5.60 0.00 N	36.37 4.38 0.00 N	22.66 2.70 0.00 N	7.19 0.78 0.00 N	45.30 5.83 0.00 N	55.59 7.17 0.00 N	53.89 7.26 0.00 N	64.16 8.27 0.00 N	51.18 6.26 0.00 N	44.17 4.50 -6.59 N	34.23 3.86 0.00 N
ASTORIA_GT2_4 24097	47.99 5.40 0.00 N	50.15 5.02 -4.54 N	58.14 6.00 -2.86 N	44.46 4.78 0.00 N	10.98 1.17 0.00 N	32.41 3.64 0.00 N	47.75 5.52 0.00 N	45.94 5.15 -1.43 N	56.60 6.46 -1.06 N	61.08 7.32 -0.02 N	53.95 6.71 0.00 N	50.09 6.18 0.00 N	50.01 5.82 0.00 N	46.62 5.60 0.00 N	36.37 4.38 0.00 N	22.66 2.70 0.00 N	7.19 0.78 0.00 N	45.30 5.83 0.00 N	55.59 7.17 0.00 N	53.89 7.26 0.00 N	64.16 8.27 0.00 N	51.18 6.26 0.00 N	44.17 4.50 -6.59 N	34.23 3.86 0.00 N
ASTORIA_GT3_1 24098	47.99 5.40 0.00 N	50.15 5.02 -4.54 N	58.14 6.00 -2.86 N	44.46 4.78 0.00 N	10.98 1.17 0.00 N	32.41 3.64 0.00 N	47.75 5.52 0.00 N	45.94 5.15 -1.43 N	56.60 6.46 -1.06 N	61.08 7.32 -0.02 N	53.95 6.71 0.00 N	50.09 6.18 0.00 N	50.01 5.82 0.00 N	46.62 5.60 0.00 N	36.37 4.38 0.00 N	22.66 2.70 0.00 N	7.19 0.78 0.00 N	45.30 5.83 0.00 N	55.59 7.17 0.00 N	53.89 7.26 0.00 N	64.16 8.27 0.00 N	51.18 6.26 0.00 N	44.17 4.50 -6.59 N	34.23 3.86 0.00 N

ASTORIA_GT3_2 24099	47.99 5.40 0.00 N	50.15 5.02 -4.54 N	58.14 6.00 -2.86 N	44.46 4.78 0.00 N	10.98 1.17 0.00 N	32.41 3.64 0.00 N	47.75 5.52 0.00 N	45.94 5.15 -1.43 N	56.60 6.46 -1.06 N	61.08 7.32 -0.02 N	53.95 6.71 0.00 N	50.09 6.18 0.00 N	50.01 5.82 0.00 N	46.62 5.60 0.00 N	36.37 4.38 0.00 N	22.66 2.70 0.00 N	7.19 0.78 0.00 N	45.30 5.83 0.00 N	55.59 7.17 0.00 N	53.89 7.26 0.00 N	64.16 8.27 0.00 N	51.18 6.26 0.00 N	44.17 4.50 -6.59 N	34.23 3.86 0.00 N
ASTORIA_GT3_3 24100	47.99 5.40 0.00 N	50.15 5.02 -4.54 N	58.14 6.00 -2.86 N	44.46 4.78 0.00 N	10.98 1.17 0.00 N	32.41 3.64 0.00 N	47.75 5.52 0.00 N	45.94 5.15 -1.43 N	56.60 6.46 -1.06 N	61.08 7.32 -0.02 N	53.95 6.71 0.00 N	50.09 6.18 0.00 N	50.01 5.82 0.00 N	46.62 5.60 0.00 N	36.37 4.38 0.00 N	22.66 2.70 0.00 N	7.19 0.78 0.00 N	45.30 5.83 0.00 N	55.59 7.17 0.00 N	53.89 7.26 0.00 N	64.16 8.27 0.00 N	51.18 6.26 0.00 N	44.17 4.50 -6.59 N	34.23 3.86 0.00 N
ASTORIA_GT3_4 24101	47.99 5.40 0.00 N	50.15 5.02 -4.54 N	58.14 6.00 -2.86 N	44.46 4.78 0.00 N	10.98 1.17 0.00 N	32.41 3.64 0.00 N	47.75 5.52 0.00 N	45.94 5.15 -1.43 N	56.60 6.46 -1.06 N	61.08 7.32 -0.02 N	53.95 6.71 0.00 N	50.09 6.18 0.00 N	50.01 5.82 0.00 N	46.62 5.60 0.00 N	36.37 4.38 0.00 N	22.66 2.70 0.00 N	7.19 0.78 0.00 N	45.30 5.83 0.00 N	55.59 7.17 0.00 N	53.89 7.26 0.00 N	64.16 8.27 0.00 N	51.18 6.26 0.00 N	44.17 4.50 -6.59 N	34.23 3.86 0.00 N
ASTORIA_GT4_1 24102	47.99 5.40 0.00 N	50.15 5.02 -4.54 N	58.14 6.00 -2.86 N	44.46 4.78 0.00 N	10.98 1.17 0.00 N	32.41 3.64 0.00 N	47.75 5.52 0.00 N	45.94 5.15 -1.43 N	56.60 6.46 -1.06 N	61.08 7.32 -0.02 N	53.95 6.71 0.00 N	50.09 6.18 0.00 N	50.01 5.82 0.00 N	46.62 5.60 0.00 N	36.37 4.38 0.00 N	22.66 2.70 0.00 N	7.19 0.78 0.00 N	45.30 5.83 0.00 N	55.59 7.17 0.00 N	53.89 7.26 0.00 N	64.16 8.27 0.00 N	51.18 6.26 0.00 N	44.17 4.50 -6.59 N	34.23 3.86 0.00 N
ASTORIA_GT4_2 24103	47.99 5.40 0.00 N	50.15 5.02 -4.54 N	58.14 6.00 -2.86 N	44.46 4.78 0.00 N	10.98 1.17 0.00 N	32.41 3.64 0.00 N	47.75 5.52 0.00 N	45.94 5.15 -1.43 N	56.60 6.46 -1.06 N	61.08 7.32 -0.02 N	53.95 6.71 0.00 N	50.09 6.18 0.00 N	50.01 5.82 0.00 N	46.62 5.60 0.00 N	36.37 4.38 0.00 N	22.66 2.70 0.00 N	7.19 0.78 0.00 N	45.30 5.83 0.00 N	55.59 7.17 0.00 N	53.89 7.26 0.00 N	64.16 8.27 0.00 N	51.18 6.26 0.00 N	44.17 4.50 -6.59 N	34.23 3.86 0.00 N
ASTORIA_GT4_3 24104	47.99 5.40 0.00 N	50.15 5.02 -4.54 N	58.14 6.00 -2.86 N	44.46 4.78 0.00 N	10.98 1.17 0.00 N	32.41 3.64 0.00 N	47.75 5.52 0.00 N	45.94 5.15 -1.43 N	56.60 6.46 -1.06 N	61.08 7.32 -0.02 N	53.95 6.71 0.00 N	50.09 6.18 0.00 N	50.01 5.82 0.00 N	46.62 5.60 0.00 N	36.37 4.38 0.00 N	22.66 2.70 0.00 N	7.19 0.78 0.00 N	45.30 5.83 0.00 N	55.59 7.17 0.00 N	53.89 7.26 0.00 N	64.16 8.27 0.00 N	51.18 6.26 0.00 N	44.17 4.50 -6.59 N	34.23 3.86 0.00 N
ASTORIA_GT4_4 24105	47.99 5.40 0.00 N	50.15 5.02 -4.54 N	58.14 6.00 -2.86 N	44.46 4.78 0.00 N	10.98 1.17 0.00 N	32.41 3.64 0.00 N	47.75 5.52 0.00 N	45.94 5.15 -1.43 N	56.60 6.46 -1.06 N	61.08 7.32 -0.02 N	53.95 6.71 0.00 N	50.09 6.18 0.00 N	50.01 5.82 0.00 N	46.62 5.60 0.00 N	36.37 4.38 0.00 N	22.66 2.70 0.00 N	7.19 0.78 0.00 N	45.30 5.83 0.00 N	55.59 7.17 0.00 N	53.89 7.26 0.00 N	64.16 8.27 0.00 N	51.18 6.26 0.00 N	44.17 4.50 -6.59 N	34.23 3.86 0.00 N
ASTORIA_GT_1 23523	47.62 5.03 0.00 N	45.17 4.59 0.00 N	54.71 5.44 0.00 N	44.05 4.37 0.00 N	10.90 1.09 0.00 N	32.15 3.37 0.00 N	47.32 5.10 0.00 N	44.03 4.68 0.00 N	54.92 5.85 0.00 N	60.47 6.74 0.00 N	53.42 6.18 0.00 N	49.60 5.69 0.00 N	49.61 5.41 0.00 N	46.15 5.13 0.00 N	35.99 3.99 0.00 N	22.42 2.46 0.00 N	7.13 0.72 0.00 N	44.90 5.44 0.00 N	55.13 6.72 0.00 N	53.40 6.76 0.00 N	63.55 7.66 0.00 N	50.70 5.78 0.00 N	37.17 4.09 0.00 N	33.91 3.54 0.00 N
ASTORIA_GT_10 24110	47.62 5.03 0.00 N	45.17 4.59 0.00 N	54.71 5.44 0.00 N	44.05 4.37 0.00 N	10.90 1.09 0.00 N	32.15 3.37 0.00 N	47.32 5.10 0.00 N	44.03 4.68 0.00 N	54.92 5.85 0.00 N	60.47 6.74 0.00 N	53.42 6.18 0.00 N	49.60 5.69 0.00 N	49.61 5.41 0.00 N	46.15 5.13 0.00 N	35.99 3.99 0.00 N	22.42 2.46 0.00 N	7.13 0.72 0.00 N	44.90 5.44 0.00 N	55.13 6.72 0.00 N	53.40 6.76 0.00 N	63.55 7.66 0.00 N	50.70 5.78 0.00 N	37.17 4.09 0.00 N	33.91 3.54 0.00 N
ASTORIA_GT_11 24225	47.62 5.03 0.00 N	45.17 4.59 0.00 N	54.71 5.44 0.00 N	44.05 4.37 0.00 N	10.90 1.09 0.00 N	32.15 3.37 0.00 N	47.32 5.10 0.00 N	44.03 4.68 0.00 N	54.92 5.85 0.00 N	60.47 6.74 0.00 N	53.42 6.18 0.00 N	49.60 5.69 0.00 N	49.61 5.41 0.00 N	46.15 5.13 0.00 N	35.99 3.99 0.00 N	22.42 2.46 0.00 N	7.13 0.72 0.00 N	44.90 5.44 0.00 N	55.13 6.72 0.00 N	53.40 6.76 0.00 N	63.55 7.66 0.00 N	50.70 5.78 0.00 N	37.17 4.09 0.00 N	33.91 3.54 0.00 N
ASTORIA_GT_12 24226	47.62 5.03 0.00 N	45.17 4.59 0.00 N	54.71 5.44 0.00 N	44.05 4.37 0.00 N	10.90 1.09 0.00 N	32.15 3.37 0.00 N	47.32 5.10 0.00 N	44.03 4.68 0.00 N	54.92 5.85 0.00 N	60.47 6.74 0.00 N	53.42 6.18 0.00 N	49.60 5.69 0.00 N	49.61 5.41 0.00 N	46.15 5.13 0.00 N	35.99 3.99 0.00 N	22.42 2.46 0.00 N	7.13 0.72 0.00 N	44.90 5.44 0.00 N	55.13 6.72 0.00 N	53.40 6.76 0.00 N	63.55 7.66 0.00 N	50.70 5.78 0.00 N	37.17 4.09 0.00 N	33.91 3.54 0.00 N
ASTORIA_GT_13 24227	47.62 5.03 0.00 N	45.17 4.59 0.00 N	54.71 5.44 0.00 N	44.05 4.37 0.00 N	10.90 1.09 0.00 N	32.15 3.37 0.00 N	47.32 5.10 0.00 N	44.03 4.68 0.00 N	54.92 5.85 0.00 N	60.47 6.74 0.00 N	53.42 6.18 0.00 N	49.60 5.69 0.00 N	49.61 5.41 0.00 N	46.15 5.13 0.00 N	35.99 3.99 0.00 N	22.42 2.46 0.00 N	7.13 0.72 0.00 N	44.90 5.44 0.00 N	55.13 6.72 0.00 N	53.40 6.76 0.00 N	63.55 7.66 0.00 N	50.70 5.78 0.00 N	37.17 4.09 0.00 N	33.91 3.54 0.00 N
ASTORIA_GT_5 24106	47.99 5.40 0.00 N	50.15 5.02 -4.54 N	58.14 6.00 -2.86 N	44.46 4.78 0.00 N	10.98 1.17 0.00 N	32.41 3.64 0.00 N	47.75 5.52 0.00 N	45.94 5.15 -1.43 N	56.60 6.46 -1.06 N	61.08 7.32 -0.02 N	53.95 6.71 0.00 N	50.09 6.18 0.00 N	50.01 5.82 0.00 N	46.62 5.60 0.00 N	36.37 4.38 0.00 N	22.66 2.70 0.00 N	7.19 0.78 0.00 N	45.30 5.83 0.00 N	55.59 7.17 0.00 N	53.89 7.26 0.00 N	64.16 8.27 0.00 N	51.18 6.26 0.00 N	44.17 4.50 -6.59 N	34.23 3.86 0.00 N
ASTORIA_GT_7 24107	47.99 5.40 0.00 N	50.15 5.02 -4.54 N	58.14 6.00 -2.86 N	44.46 4.78 0.00 N	10.98 1.17 0.00 N	32.41 3.64 0.00 N	47.75 5.52 0.00 N	45.94 5.15 -1.43 N	56.60 6.46 -1.06 N	61.08 7.32 -0.02 N	53.95 6.71 0.00 N	50.09 6.18 0.00 N	50.01 5.82 0.00 N	46.62 5.60 0.00 N	36.37 4.38 0.00 N	22.66 2.70 0.00 N	7.19 0.78 0.00 N	45.30 5.83 0.00 N	55.59 7.17 0.00 N	53.89 7.26 0.00 N	64.16 8.27 0.00 N	51.18 6.26 0.00 N	44.17 4.50 -6.59 N	34.23 3.86 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	47.99 5.40 0.00 N	50.15 5.02 -4.54 N	58.14 6.00 -2.86 N	44.46 4.78 0.00 N	10.98 1.17 0.00 N	32.41 3.64 0.00 N	47.75 5.52 0.00 N	45.94 5.15 -1.43 N	56.60 6.46 -1.06 N	61.08 7.32 -0.02 N	53.95 6.71 0.00 N	50.09 6.18 0.00 N	50.01 5.82 0.00 N	46.62 5.60 0.00 N	36.37 4.38 0.00 N	22.66 2.70 0.00 N	7.19 0.78 0.00 N	45.30 5.83 0.00 N	55.59 7.17 0.00 N	53.89 7.26 0.00 N	64.16 8.27 0.00 N	51.18 6.26 0.00 N	44.17 4.50 -6.59 N	34.23 3.86 0.00 N	
ASTORIA___2 24149	47.99 5.40 0.00 N	50.15 5.02 -4.54 N	58.14 6.00 -2.86 N	44.46 4.78 0.00 N	10.98 1.17 0.00 N	32.41 3.64 0.00 N	47.75 5.52 0.00 N	45.94 5.15 -1.43 N	56.60 6.46 -1.06 N	61.08 7.32 -0.02 N	53.95 6.71 0.00 N	50.09 6.18 0.00 N	50.01 5.82 0.00 N	46.62 5.60 0.00 N	36.37 4.38 0.00 N	22.66 2.70 0.00 N	7.19 0.78 0.00 N	45.30 5.83 0.00 N	55.59 7.17 0.00 N	53.89 7.26 0.00 N	64.16 8.27 0.00 N	51.18 6.26 0.00 N	44.17 4.50 -6.59 N	34.23 3.86 0.00 N	
ASTORIA___3 23516	47.54 4.95 0.00 N	45.08 4.50 0.00 N	54.55 5.28 0.00 N	43.95 4.26 0.00 N	10.87 1.06 0.00 N	32.12 3.34 0.00 N	47.22 4.99 0.00 N	43.86 4.51 0.00 N	54.65 5.57 0.00 N	60.13 6.40 0.00 N	53.16 5.91 0.00 N	49.35 5.44 0.00 N	49.37 5.17 0.00 N	45.93 4.91 0.00 N	35.81 3.81 0.00 N	22.31 2.35 0.00 N	7.11 0.70 0.00 N	44.68 5.21 0.00 N	54.85 6.44 0.00 N	53.15 6.51 0.00 N	63.23 7.35 0.00 N	50.45 5.54 0.00 N	37.00 3.92 0.00 N	33.75 3.38 0.00 N	
ASTORIA___4 23517	47.99 5.40 0.00 N	50.15 5.02 -4.54 N	58.14 6.00 -2.86 N	44.46 4.78 0.00 N	10.98 1.17 0.00 N	32.41 3.64 0.00 N	47.75 5.52 0.00 N	45.94 5.15 -1.43 N	56.60 6.46 -1.06 N	61.08 7.32 -0.02 N	53.95 6.71 0.00 N	50.09 6.18 0.00 N	50.01 5.82 0.00 N	46.62 5.60 0.00 N	36.37 4.38 0.00 N	22.66 2.70 0.00 N	7.19 0.78 0.00 N	45.30 5.83 0.00 N	55.59 7.17 0.00 N	53.89 7.26 0.00 N	64.16 8.27 0.00 N	51.18 6.26 0.00 N	44.17 4.50 -6.59 N	34.23 3.86 0.00 N	
ASTORIA___5 23518	47.86 5.26 0.00 N	50.07 4.94 -4.54 N	58.04 5.91 -2.86 N	44.42 4.74 0.00 N	10.98 1.17 0.00 N	32.38 3.60 0.00 N	47.69 5.47 0.00 N	45.88 5.10 -1.43 N	56.48 6.34 -1.06 N	60.87 7.12 -0.02 N	53.76 6.52 0.00 N	49.98 6.07 0.00 N	49.87 5.68 0.00 N	46.54 5.52 0.00 N	36.34 4.34 0.00 N	22.63 2.67 0.00 N	7.19 0.78 0.00 N	45.15 5.68 0.00 N	55.35 6.94 0.00 N	53.66 7.02 0.00 N	63.91 8.02 0.00 N	51.01 6.09 0.00 N	44.07 4.40 -6.59 N	34.13 3.76 0.00 N	
ATHENS_STG_1 23668	44.42 1.83 0.00 N	42.38 1.79 0.00 N	51.54 2.27 0.00 N	41.48 1.79 0.00 N	10.35 0.54 0.00 N	30.06 1.29 0.00 N	44.08 1.85 0.00 N	41.15 1.80 0.00 N	51.43 2.35 0.00 N	56.41 2.68 0.00 N	49.67 2.42 0.00 N	46.10 2.19 0.00 N	46.31 2.11 0.00 N	43.02 2.00 0.00 N	33.52 1.52 0.00 N	20.88 0.92 0.00 N	6.71 0.30 0.00 N	41.69 2.22 0.00 N	51.22 2.81 0.00 N	49.48 2.85 0.00 N	59.00 3.12 0.00 N	47.19 2.27 0.00 N	34.61 1.53 0.00 N	31.68 1.31 0.00 N	
ATHENS_STG_2 23670	44.42 1.83 0.00 N	42.38 1.79 0.00 N	51.54 2.27 0.00 N	41.48 1.79 0.00 N	10.35 0.54 0.00 N	30.06 1.29 0.00 N	44.08 1.85 0.00 N	41.15 1.80 0.00 N	51.43 2.35 0.00 N	56.41 2.68 0.00 N	49.67 2.42 0.00 N	46.10 2.19 0.00 N	46.31 2.11 0.00 N	43.02 2.00 0.00 N	33.52 1.52 0.00 N	20.88 0.92 0.00 N	6.71 0.30 0.00 N	41.69 2.22 0.00 N	51.22 2.81 0.00 N	49.48 2.85 0.00 N	59.00 3.12 0.00 N	47.19 2.27 0.00 N	34.61 1.53 0.00 N	31.68 1.31 0.00 N	
ATHENS_STG_3 23677	44.42 1.83 0.00 N	42.38 1.79 0.00 N	51.54 2.27 0.00 N	41.48 1.79 0.00 N	10.35 0.54 0.00 N	30.06 1.29 0.00 N	44.08 1.85 0.00 N	41.15 1.80 0.00 N	51.43 2.35 0.00 N	56.41 2.68 0.00 N	49.67 2.42 0.00 N	46.10 2.19 0.00 N	46.31 2.11 0.00 N	43.02 2.00 0.00 N	33.52 1.52 0.00 N	20.88 0.92 0.00 N	6.71 0.30 0.00 N	41.69 2.22 0.00 N	51.22 2.81 0.00 N	49.48 2.85 0.00 N	59.00 3.12 0.00 N	47.19 2.27 0.00 N	34.61 1.53 0.00 N	31.68 1.31 0.00 N	
BARRETT_IC_1 23704	60.09 4.26 -13.23 N	56.27 3.80 -11.88 N	55.61 4.37 -1.96 N	55.54 3.80 -12.06 N	31.03 0.97 -20.25 N	57.39 2.89 -25.73 N	59.37 4.18 -12.96 N	57.74 3.97 -14.42 N	64.27 4.92 -10.28 N	92.26 5.55 -32.98 N	85.39 5.31 -32.84 N	83.96 4.81 -35.24 N	85.35 4.62 -36.54 N	64.66 4.44 -19.21 N	60.61 3.38 -25.23 N	59.97 2.08 -37.93 N	33.51 0.86 -26.24 N	58.54 4.57 -14.51 N	62.49 5.68 -8.40 N	60.40 5.75 -8.01 N	67.89 6.56 -5.44 N	65.28 4.92 -15.44 N	59.51 3.38 -23.05 N	52.28 3.01 -18.90 N	
BARRETT_IC_10 23701	60.09 4.26 -13.23 N	56.27 3.80 -11.88 N	55.61 4.37 -1.96 N	55.54 3.80 -12.06 N	31.03 0.97 -20.25 N	57.39 2.89 -25.73 N	59.37 4.18 -12.96 N	57.74 3.97 -14.42 N	64.27 4.92 -10.28 N	92.26 5.55 -32.98 N	85.39 5.31 -32.84 N	83.96 4.81 -35.24 N	85.35 4.62 -36.54 N	64.66 4.44 -19.21 N	60.61 3.38 -25.23 N	59.97 2.08 -37.93 N	33.51 0.86 -26.24 N	58.54 4.57 -14.51 N	62.49 5.68 -8.40 N	60.37 5.72 -8.01 N	67.88 6.55 -5.44 N	65.28 4.92 -15.44 N	59.51 3.38 -23.05 N	52.28 3.01 -18.90 N	
BARRETT_IC_11 23702	60.09 4.26 -13.23 N	56.27 3.80 -11.88 N	55.61 4.37 -1.96 N	55.54 3.80 -12.06 N	31.03 0.97 -20.25 N	57.39 2.89 -25.73 N	59.37 4.18 -12.96 N	57.74 3.97 -14.42 N	64.27 4.92 -10.28 N	92.26 5.55 -32.98 N	85.39 5.31 -32.84 N	83.96 4.81 -35.24 N	85.35 4.62 -36.54 N	64.66 4.44 -19.21 N	60.61 3.38 -25.23 N	59.97 2.08 -37.93 N	33.51 0.86 -26.24 N	58.54 4.57 -14.51 N	62.49 5.68 -8.40 N	60.37 5.72 -8.01 N	67.88 6.55 -5.44 N	65.28 4.92 -15.44 N	59.51 3.38 -23.05 N	52.28 3.01 -18.90 N	
BARRETT_IC_12 23703	60.09 4.26 -13.23 N	56.27 3.80 -11.88 N	55.61 4.37 -1.96 N	55.54 3.80 -12.06 N	31.03 0.97 -20.25 N	57.39 2.89 -25.73 N	59.37 4.18 -12.96 N	57.74 3.97 -14.42 N	64.27 4.92 -10.28 N	92.26 5.55 -32.98 N	85.39 5.31 -32.84 N	83.96 4.81 -35.24 N	85.35 4.62 -36.54 N	64.66 4.44 -19.21 N	60.61 3.38 -25.23 N	59.97 2.08 -37.93 N	33.51 0.86 -26.24 N	58.54 4.57 -14.51 N	62.49 5.68 -8.40 N	60.37 5.72 -8.01 N	67.88 6.55 -5.44 N	65.28 4.92 -15.44 N	59.51 3.38 -23.05 N	52.28 3.01 -18.90 N	
BARRETT_IC_2 23705	60.09 4.26 -13.23 N	56.27 3.80 -11.88 N	55.61 4.37 -1.96 N	55.54 3.80 -12.06 N	31.03 0.97 -20.25 N	57.39 2.89 -25.73 N	59.37 4.18 -12.96 N	57.74 3.97 -14.42 N	64.27 4.92 -10.28 N	92.26 5.55 -32.98 N	85.39 5.31 -32.84 N	83.96 4.81 -35.24 N	85.35 4.62 -36.54 N	64.66 4.44 -19.21 N	60.61 3.38 -25.23 N	59.97 2.08 -37.93 N	33.51 0.86 -26.24 N	58.54 4.57 -14.51 N	62.49 5.68 -8.40 N	60.40 5.75 -8.01 N	67.89 6.56 -5.44 N	65.28 4.92 -15.44 N	59.51 3.38 -23.05 N	52.28 3.01 -18.90 N	
BARRETT_IC_3	60.09	56.27	55.61	55.54	31.03	57.39	59.37	57.74	64.27	92.26	85.39	83.96	85.35	64.66	60.61	59.97	33.51	58.54	62.49	60.40	67.89	65.28	59.51	52.28	

23706		4.26 -13.23 N	3.80 -11.88 N	4.37 -1.96 N	3.80 -12.06 N	0.97 -20.25 N	2.89 -25.73 N	4.18 -12.96 N	3.97 -14.42 N	4.92 -10.28 N	5.55 -32.98 N	5.31 -32.84 N	4.81 -35.24 N	4.62 -36.54 N	4.44 -19.21 N	3.38 -25.23 N	2.08 -37.93 N	0.86 -26.24 N	4.57 -14.51 N	5.68 -8.40 N	5.75 -8.01 N	6.56 -5.44 N	4.92 -15.44 N	3.38 -23.05 N	3.01 -18.90 N
BARRETT_IC_4 23707		60.09 4.26 -13.23 N	56.27 3.80 -11.88 N	55.61 4.37 -1.96 N	55.54 3.80 -12.06 N	31.03 0.97 -20.25 N	57.39 2.89 -25.73 N	59.37 4.18 -12.96 N	57.74 3.97 -14.42 N	64.27 4.92 -10.28 N	92.26 5.55 -32.98 N	85.39 5.31 -32.84 N	83.96 4.81 -35.24 N	85.35 4.62 -36.54 N	64.66 4.44 -19.21 N	60.61 3.38 -25.23 N	59.97 2.08 -37.93 N	33.51 0.86 -26.24 N	58.54 4.57 -14.51 N	62.49 5.68 -8.40 N	60.40 5.75 -8.01 N	67.89 6.56 -5.44 N	65.28 4.92 -15.44 N	59.51 3.38 -23.05 N	52.28 3.01 -18.90 N
BARRETT_IC_5 23708		60.09 4.26 -13.23 N	56.27 3.80 -11.88 N	55.61 4.37 -1.96 N	55.54 3.80 -12.06 N	31.03 0.97 -20.25 N	57.39 2.89 -25.73 N	59.37 4.18 -12.96 N	57.74 3.97 -14.42 N	64.27 4.92 -10.28 N	92.26 5.55 -32.98 N	85.39 5.31 -32.84 N	83.96 4.81 -35.24 N	85.35 4.62 -36.54 N	64.66 4.44 -19.21 N	60.61 3.38 -25.23 N	59.97 2.08 -37.93 N	33.51 0.86 -26.24 N	58.54 4.57 -14.51 N	62.49 5.68 -8.40 N	60.40 5.75 -8.01 N	67.89 6.56 -5.44 N	65.28 4.92 -15.44 N	59.51 3.38 -23.05 N	52.28 3.01 -18.90 N
BARRETT_IC_6 23709		60.09 4.26 -13.23 N	56.27 3.80 -11.88 N	55.61 4.37 -1.96 N	55.54 3.80 -12.06 N	31.03 0.97 -20.25 N	57.39 2.89 -25.73 N	59.37 4.18 -12.96 N	57.74 3.97 -14.42 N	64.27 4.92 -10.28 N	92.26 5.55 -32.98 N	85.39 5.31 -32.84 N	83.96 4.81 -35.24 N	85.35 4.62 -36.54 N	64.66 4.44 -19.21 N	60.61 3.38 -25.23 N	59.97 2.08 -37.93 N	33.51 0.86 -26.24 N	58.54 4.57 -14.51 N	62.49 5.68 -8.40 N	60.40 5.75 -8.01 N	67.89 6.56 -5.44 N	65.28 4.92 -15.44 N	59.51 3.38 -23.05 N	52.28 3.01 -18.90 N
BARRETT_IC_7 23710		60.09 4.26 -13.23 N	56.27 3.80 -11.88 N	55.61 4.37 -1.96 N	55.54 3.80 -12.06 N	31.03 0.97 -20.25 N	57.39 2.89 -25.73 N	59.37 4.18 -12.96 N	57.74 3.97 -14.42 N	64.27 4.92 -10.28 N	92.26 5.55 -32.98 N	85.39 5.31 -32.84 N	83.96 4.81 -35.24 N	85.35 4.62 -36.54 N	64.66 4.44 -19.21 N	60.61 3.38 -25.23 N	59.97 2.08 -37.93 N	33.51 0.86 -26.24 N	58.54 4.57 -14.51 N	62.49 5.68 -8.40 N	60.40 5.75 -8.01 N	67.89 6.56 -5.44 N	65.28 4.92 -15.44 N	59.51 3.38 -23.05 N	52.28 3.01 -18.90 N
BARRETT_IC_8 23711		60.09 4.26 -13.23 N	56.27 3.80 -11.88 N	55.61 4.37 -1.96 N	55.54 3.80 -12.06 N	31.03 0.97 -20.25 N	57.39 2.89 -25.73 N	59.37 4.18 -12.96 N	57.74 3.97 -14.42 N	64.27 4.92 -10.28 N	92.26 5.55 -32.98 N	85.39 5.31 -32.84 N	83.96 4.81 -35.24 N	85.35 4.62 -36.54 N	64.66 4.44 -19.21 N	60.61 3.38 -25.23 N	59.97 2.08 -37.93 N	33.51 0.86 -26.24 N	58.54 4.57 -14.51 N	62.49 5.68 -8.40 N	60.40 5.75 -8.01 N	67.89 6.56 -5.44 N	65.28 4.92 -15.44 N	59.51 3.38 -23.05 N	52.28 3.01 -18.90 N
BARRETT_IC_9 23700		60.09 4.26 -13.23 N	56.27 3.80 -11.88 N	55.61 4.37 -1.96 N	55.54 3.80 -12.06 N	31.03 0.97 -20.25 N	57.39 2.89 -25.73 N	59.37 4.18 -12.96 N	57.74 3.97 -14.42 N	64.27 4.92 -10.28 N	92.26 5.55 -32.98 N	85.39 5.31 -32.84 N	83.96 4.81 -35.24 N	85.35 4.62 -36.54 N	64.66 4.44 -19.21 N	60.61 3.38 -25.23 N	59.97 2.08 -37.93 N	33.51 0.86 -26.24 N	58.54 4.57 -14.51 N	62.49 5.68 -8.40 N	60.37 5.72 -8.01 N	67.88 6.55 -5.44 N	65.28 4.92 -15.44 N	59.51 3.38 -23.05 N	52.28 3.01 -18.90 N
BARRETT___1 23545		60.09 4.26 -13.23 N	56.27 3.80 -11.88 N	55.61 4.37 -1.96 N	55.54 3.80 -12.06 N	31.03 0.97 -20.25 N	57.39 2.89 -25.73 N	59.37 4.18 -12.96 N	57.74 3.97 -14.42 N	64.27 4.92 -10.28 N	92.26 5.55 -32.98 N	85.39 5.31 -32.84 N	83.96 4.81 -35.24 N	85.35 4.62 -36.54 N	64.66 4.44 -19.21 N	60.61 3.38 -25.23 N	59.97 2.08 -37.93 N	33.51 0.86 -26.24 N	58.54 4.57 -14.51 N	62.49 5.68 -8.40 N	60.40 5.75 -8.01 N	67.89 6.56 -5.44 N	65.28 4.92 -15.44 N	59.51 3.38 -23.05 N	52.28 3.01 -18.90 N
BARRETT___2 23546		59.96 4.13 -13.23 N	56.17 3.71 -11.88 N	55.47 4.24 -1.96 N	55.46 3.72 -12.06 N	31.02 0.96 -20.25 N	57.34 2.84 -25.73 N	59.28 4.10 -12.96 N	57.66 3.89 -14.42 N	64.16 4.80 -10.28 N	92.08 5.36 -32.98 N	85.20 5.12 -32.84 N	83.78 4.63 -35.24 N	85.20 4.46 -36.54 N	64.54 4.31 -19.21 N	60.54 3.31 -25.23 N	59.95 2.05 -37.93 N	33.50 0.85 -26.24 N	58.46 4.49 -14.51 N	62.39 5.58 -8.40 N	60.30 5.65 -8.01 N	67.77 6.44 -5.44 N	65.19 4.84 -15.44 N	59.45 3.31 -23.05 N	52.23 2.96 -18.90 N
BEAVER RIVER___HYD 24048		42.78 0.18 0.00 N	40.64 0.05 0.00 N	49.36 0.09 0.00 N	39.63 -0.05 0.00 N	9.77 -0.04 0.00 N	28.84 0.07 0.00 N	42.41 0.19 0.00 N	39.64 0.29 0.00 N	49.67 0.59 0.00 N	54.45 0.72 0.00 N	47.81 0.56 0.00 N	44.28 0.37 0.00 N	44.57 0.38 0.00 N	41.24 0.23 0.00 N	32.11 0.11 0.00 N	20.04 0.07 0.00 N	6.50 0.09 0.00 N	39.69 0.23 0.00 N	48.76 0.35 0.00 N	46.85 0.21 0.00 N	56.21 0.32 0.00 N	45.02 0.10 0.00 N	33.15 0.07 0.00 N	30.47 0.09 0.00 N
BEEBEE_GT_13 23619		41.40 -1.20 0.00 N	39.02 -1.56 0.00 N	46.97 -2.30 0.00 N	38.04 -1.64 0.00 N	9.15 -0.66 0.00 N	27.88 -0.89 0.00 N	41.27 -0.96 0.00 N	38.42 -0.93 0.00 N	48.47 -0.61 0.00 N	53.29 -0.44 0.00 N	46.58 -0.67 0.00 N	42.95 -0.96 0.00 N	42.83 -1.37 0.00 N	39.60 -1.42 0.00 N	31.03 -0.97 0.00 N	19.42 -0.54 0.00 N	5.83 -0.58 0.00 N	38.71 -0.76 0.00 N	47.60 -0.82 0.00 N	45.81 -0.83 0.00 N	54.67 -1.22 0.00 N	43.52 -1.39 0.00 N	32.30 -0.78 0.00 N	29.38 -0.99 0.00 N
BETHLEHEM___GRP 23843		44.38 1.79 0.00 N	42.38 1.79 0.00 N	51.57 2.30 0.00 N	41.47 1.78 0.00 N	10.31 0.50 0.00 N	30.04 1.26 0.00 N	44.10 1.88 0.00 N	41.21 1.86 0.00 N	51.58 2.50 0.00 N	56.60 2.87 0.00 N	49.77 2.52 0.00 N	46.21 2.30 0.00 N	46.41 2.21 0.00 N	43.06 2.05 0.00 N	33.55 1.55 0.00 N	20.87 0.92 0.00 N	6.70 0.29 0.00 N	41.77 2.31 0.00 N	51.36 2.95 0.00 N	49.56 2.93 0.00 N	59.05 3.17 0.00 N	47.23 2.32 0.00 N	34.61 1.52 0.00 N	31.65 1.28 0.00 N
BETHLEHEM___STEEL 23779		38.30 -4.29 0.00 N	35.85 -4.74 0.00 N	42.94 -6.33 0.00 N	35.27 -4.42 0.00 N	8.24 -1.57 0.00 N	26.00 -2.78 0.00 N	38.37 -3.85 0.00 N	35.20 -4.15 0.00 N	44.05 -5.03 0.00 N	48.43 -5.31 0.00 N	42.16 -5.09 0.00 N	38.73 -5.18 0.00 N	38.44 -5.75 0.00 N	35.74 -5.28 0.00 N	28.16 -3.84 0.00 N	17.75 -2.21 0.00 N	5.07 -1.34 0.00 N	35.02 -4.44 0.00 N	42.53 -5.88 0.00 N	41.11 -5.53 0.00 N	49.17 -6.72 0.00 N	39.21 -5.71 0.00 N	29.44 -3.64 0.00 N	26.85 -3.52 0.00 N
BINGHAMTON___COGEN 23790		42.18 -0.41 0.00 N	39.73 -0.86 0.00 N	48.33 -0.94 0.00 N	39.13 -0.55 0.00 N	9.46 -0.35 0.00 N	28.54 -0.23 0.00 N	42.00 -0.23 0.00 N	39.12 -0.24 0.00 N	48.93 -0.14 0.00 N	53.74 0.01 0.00 N	47.07 -0.17 0.00 N	43.39 -0.52 0.00 N	43.35 -0.84 0.00 N	40.21 -0.81 0.00 N	31.35 -0.65 0.00 N	19.59 -0.37 0.00 N	6.07 -0.34 0.00 N	39.13 -0.34 0.00 N	47.72 -0.70 0.00 N	46.18 -0.46 0.00 N	55.32 -0.56 0.00 N	44.13 -0.79 0.00 N	32.59 -0.50 0.00 N	29.90 -0.48 0.00 N

BLACK RIVER___HYD 24047	42.67 0.07 0.00 N	40.48 -0.11 0.00 N	49.12 -0.15 0.00 N	39.44 -0.24 0.00 N	9.70 -0.11 0.00 N	28.74 -0.03 0.00 N	42.36 0.13 0.00 N	39.61 0.26 0.00 N	49.74 0.66 0.00 N	54.59 0.86 0.00 N	47.88 0.64 0.00 N	44.27 0.36 0.00 N	44.47 0.27 0.00 N	41.12 0.10 0.00 N	32.00 0.00 0.00 N	19.96 0.00 0.00 N	6.42 0.01 0.00 N	39.72 0.26 0.00 N	48.82 0.41 0.00 N	46.90 0.26 0.00 N	56.23 0.34 0.00 N	44.93 0.01 0.00 N	33.08 -0.01 0.00 N	30.34 -0.03 0.00 N
BLUE_CIRC_CHEM_DRP 24182	43.95 1.36 0.00 N	41.97 1.38 0.00 N	51.05 1.78 0.00 N	41.07 1.39 0.00 N	10.25 0.44 0.00 N	29.74 0.97 0.00 N	43.46 1.23 0.00 N	40.58 1.23 0.00 N	50.76 1.68 0.00 N	55.68 1.95 0.00 N	48.99 1.75 0.00 N	45.48 1.57 0.00 N	45.69 1.49 0.00 N	42.42 1.40 0.00 N	33.05 1.06 0.00 N	20.58 0.61 0.00 N	6.61 0.20 0.00 N	41.09 1.63 0.00 N	50.52 2.11 0.00 N	48.78 2.15 0.00 N	58.16 2.27 0.00 N	46.52 1.60 0.00 N	34.11 1.03 0.00 N	31.24 0.87 0.00 N
BOC_GAS_DRP 24189	43.88 1.29 0.00 N	41.90 1.32 0.00 N	50.99 1.72 0.00 N	41.03 1.35 0.00 N	10.23 0.42 0.00 N	29.71 0.94 0.00 N	43.53 1.31 0.00 N	40.65 1.29 0.00 N	50.82 1.74 0.00 N	55.74 2.01 0.00 N	49.03 1.79 0.00 N	45.53 1.62 0.00 N	45.75 1.55 0.00 N	42.48 1.46 0.00 N	33.10 1.10 0.00 N	20.60 0.64 0.00 N	6.62 0.21 0.00 N	41.10 1.64 0.00 N	50.52 2.11 0.00 N	48.79 2.15 0.00 N	58.18 2.30 0.00 N	46.58 1.66 0.00 N	34.15 1.07 0.00 N	31.27 0.90 0.00 N
BORALEX_4TH_BRANCH 23824	44.28 1.69 0.00 N	42.32 1.73 0.00 N	51.48 2.21 0.00 N	41.39 1.71 0.00 N	10.28 0.47 0.00 N	29.94 1.16 0.00 N	43.99 1.77 0.00 N	41.18 1.83 0.00 N	51.53 2.45 0.00 N	56.52 2.79 0.00 N	49.67 2.42 0.00 N	46.19 2.27 0.00 N	46.45 2.26 0.00 N	43.10 2.08 0.00 N	33.57 1.57 0.00 N	20.84 0.87 0.00 N	6.64 0.24 0.00 N	41.85 2.38 0.00 N	51.43 3.02 0.00 N	49.62 2.98 0.00 N	58.99 3.11 0.00 N	47.23 2.31 0.00 N	34.54 1.46 0.00 N	31.57 1.20 0.00 N
BOWLINE___1 23526	45.26 2.66 0.00 N	43.02 2.43 0.00 N	52.22 2.95 0.00 N	42.05 2.37 0.00 N	10.44 0.63 0.00 N	30.57 1.79 0.00 N	44.93 2.70 0.00 N	41.91 2.56 0.00 N	52.32 3.24 0.00 N	57.49 3.76 0.00 N	50.69 3.45 0.00 N	47.02 3.11 0.00 N	47.19 3.00 0.00 N	43.91 2.89 0.00 N	34.22 2.22 0.00 N	21.32 1.36 0.00 N	6.83 0.42 0.00 N	42.67 3.21 0.00 N	52.38 3.97 0.00 N	50.62 3.98 0.00 N	60.32 4.43 0.00 N	48.15 3.23 0.00 N	35.29 2.21 0.00 N	32.26 1.89 0.00 N
BOWLINE___2 23595	45.26 2.67 0.00 N	43.02 2.43 0.00 N	52.22 2.95 0.00 N	42.06 2.38 0.00 N	10.44 0.63 0.00 N	30.57 1.79 0.00 N	44.94 2.71 0.00 N	41.91 2.56 0.00 N	52.32 3.24 0.00 N	57.50 3.77 0.00 N	50.69 3.45 0.00 N	47.02 3.11 0.00 N	47.19 3.00 0.00 N	43.91 2.89 0.00 N	34.23 2.23 0.00 N	21.32 1.36 0.00 N	6.83 0.42 0.00 N	42.67 3.21 0.00 N	52.38 3.97 0.00 N	50.62 3.98 0.00 N	60.32 4.43 0.00 N	48.15 3.23 0.00 N	35.29 2.21 0.00 N	32.26 1.89 0.00 N
BROOKHAVEN___DRP 24191	60.46 4.63 -13.23 N	56.52 4.06 -11.88 N	55.79 4.56 -1.96 N	55.84 4.10 -12.06 N	31.12 1.06 -20.25 N	57.66 3.15 -25.73 N	59.50 4.31 -12.96 N	57.71 3.94 -14.42 N	60.35 4.55 -6.72 N	60.44 4.68 -2.03 N	60.71 4.81 -8.65 N	60.76 4.36 -12.49 N	60.48 4.13 -12.16 N	60.32 3.95 -15.36 N	60.20 2.97 -25.23 N	59.77 1.88 -37.93 N	33.60 0.95 -26.24 N	57.92 3.94 -14.51 N	61.73 4.92 -8.40 N	59.76 5.11 -8.01 N	67.10 5.77 -5.44 N	64.65 4.30 -15.44 N	59.23 3.10 -23.05 N	52.33 3.07 -18.90 N
BROOKLYN_NAVY_YARD 23515	45.99 3.40 0.00 N	43.69 3.10 0.00 N	53.00 3.74 0.00 N	42.65 2.97 0.00 N	10.56 0.75 0.00 N	31.01 2.24 0.00 N	45.62 3.40 0.00 N	42.52 3.17 0.00 N	53.09 4.02 0.00 N	58.46 4.73 0.00 N	51.62 4.37 0.00 N	47.86 3.95 0.00 N	47.98 3.78 0.00 N	44.62 3.60 0.00 N	34.75 2.75 0.00 N	21.64 1.68 0.00 N	6.93 0.52 0.00 N	43.41 3.94 0.00 N	53.28 4.87 0.00 N	51.62 4.98 0.00 N	61.47 5.58 0.00 N	49.00 4.08 0.00 N	35.87 2.79 0.00 N	32.76 2.39 0.00 N
BURROWS___LYONSDAL 23803	43.31 0.72 0.00 N	41.19 0.60 0.00 N	50.00 0.73 0.00 N	40.20 0.52 0.00 N	9.91 0.10 0.00 N	29.25 0.48 0.00 N	43.03 0.81 0.00 N	40.19 0.84 0.00 N	50.34 1.26 0.00 N	55.22 1.49 0.00 N	48.49 1.24 0.00 N	44.90 0.99 0.00 N	45.11 0.91 0.00 N	41.78 0.75 0.00 N	32.55 0.55 0.00 N	20.30 0.34 0.00 N	6.50 0.09 0.00 N	40.35 0.88 0.00 N	49.54 1.13 0.00 N	47.67 1.03 0.00 N	57.10 1.21 0.00 N	45.70 0.78 0.00 N	33.64 0.56 0.00 N	30.85 0.48 0.00 N
CALPINE_BETH_PAGE_GT4 24209	60.32 4.50 -13.23 N	56.44 3.98 -11.88 N	55.80 4.56 -1.96 N	55.72 3.98 -12.06 N	31.09 1.03 -20.25 N	57.54 3.04 -25.73 N	59.54 4.36 -12.96 N	57.90 4.13 -14.42 N	61.18 5.08 -7.02 N	64.08 5.71 -4.63 N	63.46 5.53 -10.69 N	63.32 5.00 -14.40 N	63.21 4.80 -14.21 N	61.26 4.56 -15.68 N	60.67 3.44 -25.23 N	60.02 2.13 -37.93 N	33.66 1.01 -26.24 N	58.35 4.37 -14.51 N	62.16 5.35 -8.40 N	60.16 5.51 -8.01 N	67.77 6.45 -5.44 N	65.37 5.02 -15.44 N	59.60 3.47 -23.05 N	52.40 3.13 -18.90 N
CALPINE_BP_GT1 23823	60.32 4.50 -13.23 N	56.44 3.98 -11.88 N	55.80 4.56 -1.96 N	55.72 3.98 -12.06 N	31.09 1.03 -20.25 N	57.54 3.04 -25.73 N	59.54 4.36 -12.96 N	57.90 4.13 -14.42 N	61.18 5.08 -7.02 N	64.08 5.71 -4.63 N	63.46 5.53 -10.69 N	63.32 5.00 -14.40 N	63.21 4.80 -14.21 N	61.26 4.56 -15.68 N	60.67 3.44 -25.23 N	60.02 2.13 -37.93 N	33.66 1.01 -26.24 N	58.35 4.37 -14.51 N	62.16 5.35 -8.40 N	60.16 5.51 -8.01 N	67.77 6.45 -5.44 N	65.37 5.02 -15.44 N	59.60 3.47 -23.05 N	52.40 3.13 -18.90 N
CALSPAN___DRP 24200	38.30 -4.29 0.00 N	35.85 -4.74 0.00 N	42.94 -6.33 0.00 N	35.27 -4.42 0.00 N	8.24 -1.57 0.00 N	26.00 -2.78 0.00 N	38.37 -3.85 0.00 N	35.20 -4.15 0.00 N	44.05 -5.03 0.00 N	48.43 -5.31 0.00 N	42.16 -5.09 0.00 N	38.73 -5.18 0.00 N	38.44 -5.75 0.00 N	35.74 -5.28 0.00 N	28.16 -3.84 0.00 N	17.75 -2.21 0.00 N	5.07 -1.34 0.00 N	35.02 -4.44 0.00 N	42.53 -5.88 0.00 N	41.11 -5.53 0.00 N	49.17 -6.72 0.00 N	39.21 -5.71 0.00 N	29.44 -3.64 0.00 N	26.85 -3.52 0.00 N
CARR STREET_E_SYR 24060	41.72 -0.88 0.00 N	39.58 -1.01 0.00 N	47.95 -1.32 0.00 N	38.71 -0.97 0.00 N	9.48 -0.33 0.00 N	28.20 -0.58 0.00 N	41.43 -0.79 0.00 N	38.62 -0.73 0.00 N	48.37 -0.71 0.00 N	53.05 -0.68 0.00 N	46.54 -0.70 0.00 N	43.10 -0.81 0.00 N	43.22 -0.97 0.00 N	40.12 -0.90 0.00 N	31.32 -0.68 0.00 N	19.54 -0.43 0.00 N	6.10 -0.30 0.00 N	38.75 -0.72 0.00 N	47.50 -0.92 0.00 N	45.83 -0.81 0.00 N	54.80 -1.09 0.00 N	43.88 -1.04 0.00 N	32.42 -0.66 0.00 N	29.78 -0.59 0.00 N
CARTHAGE___PAPER 23857	42.73 0.14 0.00 N	40.57 -0.02 0.00 N	49.27 0.00 0.00 N	39.55 -0.13 0.00 N	9.73 -0.08 0.00 N	28.80 0.02 0.00 N	42.40 0.18 0.00 N	39.65 0.29 0.00 N	49.74 0.66 0.00 N	54.56 0.83 0.00 N	47.87 0.63 0.00 N	44.29 0.38 0.00 N	44.53 0.33 0.00 N	41.20 0.18 0.00 N	32.07 0.06 0.00 N	20.00 0.04 0.00 N	6.47 0.06 0.00 N	39.73 0.27 0.00 N	48.82 0.41 0.00 N	46.90 0.26 0.00 N	56.25 0.37 0.00 N	44.99 0.07 0.00 N	33.12 0.04 0.00 N	30.41 0.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CE_DUNWOOD___DRP 24194	45.62 3.03 0.00 N	43.37 2.78 0.00 N	52.62 3.35 0.00 N	42.37 2.69 0.00 N	10.50 0.69 0.00 N	30.80 2.03 0.00 N	45.29 3.07 0.00 N	42.23 2.88 0.00 N	52.74 3.66 0.00 N	57.97 4.24 0.00 N	51.15 3.90 0.00 N	47.45 3.54 0.00 N	47.64 3.44 0.00 N	44.31 3.29 0.00 N	34.52 2.53 0.00 N	21.50 1.54 0.00 N	6.89 0.48 0.00 N	43.07 3.61 0.00 N	52.84 4.43 0.00 N	51.07 4.44 0.00 N	60.82 4.94 0.00 N	48.54 3.62 0.00 N	35.54 2.46 0.00 N	32.48 2.11 0.00 N	
CE_MILLWOOD___DRP 24193	45.46 2.87 0.00 N	43.22 2.63 0.00 N	52.45 3.18 0.00 N	42.24 2.55 0.00 N	10.48 0.67 0.00 N	30.71 1.93 0.00 N	45.13 2.90 0.00 N	42.10 2.75 0.00 N	52.56 3.48 0.00 N	57.78 4.05 0.00 N	50.97 3.73 0.00 N	47.28 3.37 0.00 N	47.46 3.26 0.00 N	44.14 3.12 0.00 N	34.40 2.40 0.00 N	21.42 1.46 0.00 N	6.86 0.46 0.00 N	42.88 3.41 0.00 N	52.65 4.24 0.00 N	50.89 4.25 0.00 N	60.62 4.74 0.00 N	48.38 3.46 0.00 N	35.43 2.35 0.00 N	32.38 2.01 0.00 N	
CE_NYC2_DRP 24202	47.60 5.01 0.00 N	45.16 4.57 0.00 N	54.69 5.42 0.00 N	44.02 4.34 0.00 N	10.89 1.08 0.00 N	32.13 3.36 0.00 N	47.29 5.06 0.00 N	44.01 4.66 0.00 N	54.89 5.82 0.00 N	60.44 6.71 0.00 N	53.40 6.15 0.00 N	49.57 5.66 0.00 N	49.60 5.40 0.00 N	46.14 5.12 0.00 N	35.97 3.97 0.00 N	22.41 2.45 0.00 N	7.15 0.74 0.00 N	44.89 5.43 0.00 N	55.11 6.70 0.00 N	53.39 6.75 0.00 N	63.54 7.65 0.00 N	50.68 5.76 0.00 N	37.17 4.08 0.00 N	33.90 3.53 0.00 N	
CE_NYC_DRP 24195	46.04 3.45 0.00 N	43.73 3.15 0.00 N	53.07 3.80 0.00 N	42.70 3.02 0.00 N	10.59 0.78 0.00 N	31.06 2.28 0.00 N	45.69 3.46 0.00 N	42.61 3.26 0.00 N	53.23 4.15 0.00 N	58.57 4.83 0.00 N	51.70 4.45 0.00 N	47.93 4.02 0.00 N	48.07 3.87 0.00 N	44.71 3.69 0.00 N	34.82 2.83 0.00 N	21.69 1.73 0.00 N	6.95 0.54 0.00 N	43.47 4.01 0.00 N	53.37 4.96 0.00 N	51.71 5.07 0.00 N	61.58 5.69 0.00 N	49.10 4.17 0.00 N	35.95 2.87 0.00 N	32.84 2.47 0.00 N	
CH_MIDHUDSON___DRP 24192	45.22 2.63 0.00 N	43.05 2.46 0.00 N	52.29 3.02 0.00 N	42.09 2.41 0.00 N	10.46 0.65 0.00 N	30.58 1.81 0.00 N	44.92 2.70 0.00 N	41.94 2.59 0.00 N	52.42 3.34 0.00 N	57.55 3.81 0.00 N	50.72 3.48 0.00 N	47.06 3.14 0.00 N	47.24 3.04 0.00 N	43.91 2.89 0.00 N	34.21 2.21 0.00 N	21.33 1.37 0.00 N	6.83 0.42 0.00 N	42.76 3.30 0.00 N	52.51 4.10 0.00 N	50.72 4.09 0.00 N	60.42 4.54 0.00 N	48.24 3.32 0.00 N	35.32 2.24 0.00 N	32.28 1.91 0.00 N	
CH_MISC_IPPS 23765	44.70 2.11 0.00 N	42.56 1.97 0.00 N	51.65 2.38 0.00 N	41.60 1.92 0.00 N	10.34 0.53 0.00 N	30.27 1.49 0.00 N	44.46 2.23 0.00 N	41.51 2.16 0.00 N	51.88 2.80 0.00 N	56.95 3.22 0.00 N	50.21 2.97 0.00 N	46.54 2.63 0.00 N	46.72 2.52 0.00 N	43.43 2.41 0.00 N	33.87 1.87 0.00 N	21.20 1.24 0.00 N	6.75 0.35 0.00 N	42.51 3.05 0.00 N	52.09 3.68 0.00 N	50.24 3.60 0.00 N	59.84 3.96 0.00 N	47.76 2.84 0.00 N	34.97 1.89 0.00 N	31.95 1.59 0.00 N	
CH_RES_BVR_FALLS 23983	42.50 -0.09 0.00 N	40.51 -0.07 0.00 N	49.17 -0.10 0.00 N	39.58 -0.10 0.00 N	9.78 -0.03 0.00 N	28.69 -0.09 0.00 N	42.11 -0.11 0.00 N	39.23 -0.12 0.00 N	48.92 -0.16 0.00 N	53.52 -0.21 0.00 N	47.06 -0.18 0.00 N	43.75 -0.15 0.00 N	44.10 -0.10 0.00 N	40.90 -0.12 0.00 N	31.91 -0.09 0.00 N	19.92 -0.04 0.00 N	6.43 0.02 0.00 N	39.28 -0.18 0.00 N	48.19 -0.22 0.00 N	46.38 -0.26 0.00 N	55.66 -0.22 0.00 N	44.79 -0.12 0.00 N	32.99 -0.09 0.00 N	30.31 -0.06 0.00 N	
CH_RES_NIAGARA 23895	37.64 -4.95 0.00 N	35.46 -5.13 0.00 N	42.25 -7.02 0.00 N	34.77 -4.91 0.00 N	8.25 -1.56 0.00 N	25.73 -3.05 0.00 N	38.00 -4.22 0.00 N	34.85 -4.50 0.00 N	43.67 -5.40 0.00 N	47.93 -5.80 0.00 N	41.76 -5.48 0.00 N	38.48 -5.43 0.00 N	38.24 -5.96 0.00 N	35.58 -5.44 0.00 N	28.13 -3.88 0.00 N	17.74 -2.22 0.00 N	5.02 -1.39 0.00 N	34.68 -4.78 0.00 N	42.37 -6.04 0.00 N	40.87 -5.76 0.00 N	48.78 -7.10 0.00 N	38.99 -5.93 0.00 N	29.25 -3.83 0.00 N	26.46 -3.91 0.00 N	
CH_RES_SYRACUSE 23985	42.07 -0.52 0.00 N	39.90 -0.69 0.00 N	48.32 -0.95 0.00 N	39.00 -0.69 0.00 N	9.57 -0.24 0.00 N	28.43 -0.35 0.00 N	41.77 -0.46 0.00 N	38.96 -0.39 0.00 N	48.81 -0.26 0.00 N	53.56 -0.17 0.00 N	46.99 -0.26 0.00 N	43.51 -0.40 0.00 N	43.61 -0.59 0.00 N	40.45 -0.57 0.00 N	31.58 -0.42 0.00 N	19.71 -0.25 0.00 N	6.16 -0.25 0.00 N	39.12 -0.34 0.00 N	47.96 -0.45 0.00 N	46.28 -0.36 0.00 N	55.34 -0.54 0.00 N	44.28 -0.64 0.00 N	32.70 -0.38 0.00 N	29.96 -0.40 0.00 N	
CORNELL___ 23752	40.85 -1.75 0.00 N	38.38 -2.21 0.00 N	46.24 -3.03 0.00 N	37.40 -2.28 0.00 N	9.10 -0.70 0.00 N	27.96 -0.82 0.00 N	40.47 -1.75 0.00 N	37.72 -1.63 0.00 N	47.45 -1.62 0.00 N	52.18 -1.56 0.00 N	45.64 -1.60 0.00 N	42.11 -1.80 0.00 N	42.04 -2.15 0.00 N	38.93 -2.09 0.00 N	30.73 -1.27 0.00 N	19.55 -0.42 0.00 N	5.80 -0.61 0.00 N	38.42 -1.05 0.00 N	46.48 -1.93 0.00 N	44.83 -1.81 0.00 N	53.60 -2.28 0.00 N	42.66 -2.25 0.00 N	31.73 -1.35 0.00 N	29.13 -1.24 0.00 N	
COXSACKIE___GT 23611	45.58 2.99 0.00 N	43.33 2.75 0.00 N	52.68 3.41 0.00 N	42.35 2.66 0.00 N	10.51 0.70 0.00 N	30.72 1.95 0.00 N	45.17 2.94 0.00 N	42.21 2.86 0.00 N	52.87 3.79 0.00 N	58.09 4.36 0.00 N	51.17 3.93 0.00 N	47.46 3.54 0.00 N	47.64 3.44 0.00 N	44.21 3.19 0.00 N	34.43 2.43 0.00 N	21.44 1.48 0.00 N	6.85 0.45 0.00 N	43.03 3.57 0.00 N	52.91 4.50 0.00 N	51.11 4.48 0.00 N	60.88 5.00 0.00 N	48.59 3.67 0.00 N	35.56 2.48 0.00 N	32.48 2.11 0.00 N	
CRESCENT___HYD 24018	44.31 1.72 0.00 N	42.32 1.74 0.00 N	51.52 2.24 0.00 N	41.37 1.69 0.00 N	10.29 0.48 0.00 N	29.96 1.18 0.00 N	44.07 1.84 0.00 N	41.20 1.85 0.00 N	51.61 2.53 0.00 N	56.64 2.91 0.00 N	49.78 2.54 0.00 N	46.24 2.32 0.00 N	46.48 2.29 0.00 N	43.11 2.09 0.00 N	33.58 1.58 0.00 N	20.86 0.90 0.00 N	6.67 0.27 0.00 N	41.88 2.42 0.00 N	51.50 3.09 0.00 N	49.66 3.03 0.00 N	59.10 3.22 0.00 N	47.26 2.35 0.00 N	34.58 1.50 0.00 N	31.59 1.22 0.00 N	
CRUCIBLE_METL_DRP 24180	42.07 -0.52 0.00 N	39.90 -0.69 0.00 N	48.32 -0.95 0.00 N	39.00 -0.69 0.00 N	9.57 -0.24 0.00 N	28.43 -0.35 0.00 N	41.77 -0.46 0.00 N	38.96 -0.39 0.00 N	48.81 -0.26 0.00 N	53.56 -0.17 0.00 N	46.99 -0.26 0.00 N	43.51 -0.40 0.00 N	43.61 -0.59 0.00 N	40.45 -0.57 0.00 N	31.58 -0.42 0.00 N	19.71 -0.25 0.00 N	6.16 -0.25 0.00 N	39.12 -0.34 0.00 N	47.96 -0.45 0.00 N	46.28 -0.36 0.00 N	55.34 -0.54 0.00 N	44.28 -0.64 0.00 N	32.70 -0.38 0.00 N	29.96 -0.40 0.00 N	
CSC___481_PGEN	60.55	56.64	55.94	55.96	31.14	57.74	59.62	57.72	60.23	60.18	60.45	60.53	60.26	60.11	60.03	59.67	33.59	57.70	61.44	59.48	66.77	64.42	59.14	52.34	

24222	4.72 -13.23 N	4.18 -11.88 N	4.71 -1.96 N	4.22 -12.06 N	1.08 -20.25 N	3.24 -25.73 N	4.43 -12.96 N	3.96 -14.42 N	4.43 -6.72 N	4.42 -2.03 N	4.56 -8.65 N	4.13 -12.49 N	3.91 -12.16 N	3.73 -15.36 N	2.80 -25.23 N	1.77 -37.93 N	0.94 -26.24 N	3.73 -14.51 N	4.63 -8.40 N	4.83 -8.01 N	5.44 -5.44 N	4.06 -15.44 N	3.01 -23.05 N	3.07 -18.90 N
DANSKAMMER___1 23586	44.70 2.11 0.00 N	42.56 1.97 0.00 N	51.65 2.38 0.00 N	41.60 1.92 0.00 N	10.34 0.53 0.00 N	30.27 1.49 0.00 N	44.46 2.23 0.00 N	41.51 2.16 0.00 N	51.88 2.80 0.00 N	56.95 3.22 0.00 N	50.21 2.97 0.00 N	46.54 2.63 0.00 N	46.72 2.52 0.00 N	43.43 2.41 0.00 N	33.87 1.87 0.00 N	21.20 1.24 0.00 N	6.75 0.35 0.00 N	42.51 3.05 0.00 N	52.09 3.68 0.00 N	50.24 3.60 0.00 N	59.84 3.96 0.00 N	47.76 2.84 0.00 N	34.97 1.89 0.00 N	31.95 1.59 0.00 N
DANSKAMMER___2 23589	44.70 2.11 0.00 N	42.56 1.97 0.00 N	51.65 2.38 0.00 N	41.60 1.92 0.00 N	10.34 0.53 0.00 N	30.27 1.49 0.00 N	44.46 2.23 0.00 N	41.51 2.16 0.00 N	51.88 2.80 0.00 N	56.95 3.22 0.00 N	50.21 2.97 0.00 N	46.54 2.63 0.00 N	46.72 2.52 0.00 N	43.43 2.41 0.00 N	33.87 1.87 0.00 N	21.20 1.24 0.00 N	6.75 0.35 0.00 N	42.51 3.05 0.00 N	52.09 3.68 0.00 N	50.24 3.60 0.00 N	59.84 3.96 0.00 N	47.76 2.84 0.00 N	34.97 1.89 0.00 N	31.95 1.59 0.00 N
DANSKAMMER___3 23590	44.53 1.94 0.00 N	42.39 1.81 0.00 N	51.45 2.18 0.00 N	41.44 1.76 0.00 N	10.31 0.50 0.00 N	30.16 1.38 0.00 N	44.32 2.09 0.00 N	41.36 2.01 0.00 N	51.69 2.61 0.00 N	56.73 3.00 0.00 N	50.04 2.79 0.00 N	46.37 2.46 0.00 N	46.55 2.36 0.00 N	43.27 2.25 0.00 N	33.76 1.76 0.00 N	21.14 1.18 0.00 N	6.73 0.32 0.00 N	42.37 2.90 0.00 N	51.90 3.49 0.00 N	50.07 3.43 0.00 N	59.63 3.74 0.00 N	47.61 2.69 0.00 N	34.85 1.77 0.00 N	31.86 1.49 0.00 N
DANSKAMMER___4 23591	44.53 1.94 0.00 N	42.39 1.81 0.00 N	51.45 2.18 0.00 N	41.44 1.76 0.00 N	10.31 0.50 0.00 N	30.16 1.38 0.00 N	44.29 2.07 0.00 N	41.36 2.00 0.00 N	51.68 2.61 0.00 N	56.73 3.00 0.00 N	50.03 2.78 0.00 N	46.37 2.46 0.00 N	46.54 2.34 0.00 N	43.27 2.25 0.00 N	33.76 1.76 0.00 N	21.15 1.19 0.00 N	6.74 0.33 0.00 N	42.41 2.94 0.00 N	51.94 3.53 0.00 N	50.06 3.42 0.00 N	59.63 3.74 0.00 N	47.59 2.67 0.00 N	34.84 1.76 0.00 N	31.83 1.46 0.00 N
DANSKAMMER___DIESEL 23592	44.70 2.11 0.00 N	42.56 1.97 0.00 N	51.65 2.38 0.00 N	41.60 1.92 0.00 N	10.34 0.53 0.00 N	30.27 1.49 0.00 N	44.46 2.23 0.00 N	41.51 2.16 0.00 N	51.88 2.80 0.00 N	56.95 3.22 0.00 N	50.21 2.97 0.00 N	46.54 2.63 0.00 N	46.72 2.52 0.00 N	43.43 2.41 0.00 N	33.87 1.87 0.00 N	21.20 1.24 0.00 N	6.75 0.35 0.00 N	42.51 3.05 0.00 N	52.09 3.68 0.00 N	50.24 3.60 0.00 N	59.84 3.96 0.00 N	47.76 2.84 0.00 N	34.97 1.89 0.00 N	31.95 1.59 0.00 N
DASHVILLE___HYD 23610	45.32 2.73 0.00 N	43.12 2.53 0.00 N	52.38 3.10 0.00 N	42.17 2.49 0.00 N	10.49 0.68 0.00 N	30.65 1.88 0.00 N	45.04 2.82 0.00 N	42.05 2.70 0.00 N	52.56 3.49 0.00 N	57.71 3.98 0.00 N	50.87 3.62 0.00 N	47.16 3.25 0.00 N	47.33 3.13 0.00 N	44.00 2.98 0.00 N	34.29 2.29 0.00 N	21.39 1.43 0.00 N	6.85 0.45 0.00 N	42.90 3.43 0.00 N	52.65 4.24 0.00 N	50.85 4.22 0.00 N	60.57 4.69 0.00 N	48.35 3.43 0.00 N	35.41 2.32 0.00 N	32.36 1.99 0.00 N
DOGLEVILLE___HYD 23807	44.66 2.07 0.00 N	42.44 1.85 0.00 N	51.58 2.32 0.00 N	41.60 1.92 0.00 N	10.24 0.43 0.00 N	30.26 1.49 0.00 N	44.44 2.22 0.00 N	41.60 2.25 0.00 N	52.19 3.11 0.00 N	57.31 3.58 0.00 N	50.26 3.01 0.00 N	46.55 2.64 0.00 N	46.66 2.46 0.00 N	43.21 2.19 0.00 N	33.63 1.63 0.00 N	20.94 0.97 0.00 N	6.65 0.25 0.00 N	42.06 2.60 0.00 N	51.74 3.33 0.00 N	49.93 3.29 0.00 N	59.60 3.72 0.00 N	47.53 2.61 0.00 N	34.82 1.74 0.00 N	31.79 1.42 0.00 N
DUNKIRK___1 23563	37.84 -4.75 0.00 N	34.93 -5.65 0.00 N	41.88 -7.39 0.00 N	34.62 -5.06 0.00 N	7.93 -1.88 0.00 N	25.65 -3.12 0.00 N	37.73 -4.49 0.00 N	34.64 -4.71 0.00 N	43.25 -5.83 0.00 N	47.61 -6.12 0.00 N	41.39 -5.85 0.00 N	37.81 -6.10 0.00 N	37.40 -6.80 0.00 N	34.86 -6.16 0.00 N	27.39 -4.61 0.00 N	17.31 -2.65 0.00 N	4.88 -1.53 0.00 N	34.43 -5.04 0.00 N	41.27 -7.15 0.00 N	40.01 -6.63 0.00 N	48.06 -7.82 0.00 N	38.18 -6.74 0.00 N	28.66 -4.43 0.00 N	26.34 -4.03 0.00 N
DUNKIRK___2 23564	37.84 -4.75 0.00 N	34.93 -5.65 0.00 N	41.88 -7.39 0.00 N	34.62 -5.06 0.00 N	7.93 -1.88 0.00 N	25.65 -3.12 0.00 N	37.73 -4.49 0.00 N	34.64 -4.71 0.00 N	43.25 -5.83 0.00 N	47.61 -6.12 0.00 N	41.39 -5.85 0.00 N	37.81 -6.10 0.00 N	37.40 -6.80 0.00 N	34.86 -6.16 0.00 N	27.39 -4.61 0.00 N	17.31 -2.65 0.00 N	4.88 -1.53 0.00 N	34.43 -5.04 0.00 N	41.27 -7.15 0.00 N	40.01 -6.63 0.00 N	48.06 -7.82 0.00 N	38.18 -6.74 0.00 N	28.66 -4.43 0.00 N	26.34 -4.03 0.00 N
DUNKIRK___3 23565	38.02 -4.58 0.00 N	35.21 -5.38 0.00 N	42.30 -6.97 0.00 N	34.84 -4.84 0.00 N	8.01 -1.80 0.00 N	25.77 -3.00 0.00 N	37.96 -4.26 0.00 N	34.87 -4.48 0.00 N	43.55 -5.53 0.00 N	47.95 -5.78 0.00 N	41.71 -5.54 0.00 N	38.14 -5.77 0.00 N	37.76 -6.44 0.00 N	35.15 -5.87 0.00 N	27.61 -4.39 0.00 N	17.43 -2.53 0.00 N	4.96 -1.45 0.00 N	34.66 -4.80 0.00 N	41.68 -6.73 0.00 N	40.40 -6.24 0.00 N	48.48 -7.41 0.00 N	38.54 -6.38 0.00 N	28.89 -4.20 0.00 N	26.50 -3.87 0.00 N
DUNKIRK___4 23566	38.02 -4.58 0.00 N	35.21 -5.38 0.00 N	42.30 -6.97 0.00 N	34.84 -4.84 0.00 N	8.01 -1.80 0.00 N	25.77 -3.00 0.00 N	37.96 -4.26 0.00 N	34.87 -4.48 0.00 N	43.55 -5.53 0.00 N	47.95 -5.78 0.00 N	41.71 -5.54 0.00 N	38.14 -5.77 0.00 N	37.76 -6.44 0.00 N	35.15 -5.87 0.00 N	27.61 -4.39 0.00 N	17.43 -2.53 0.00 N	4.94 -1.47 0.00 N	34.66 -4.80 0.00 N	41.68 -6.73 0.00 N	40.40 -6.24 0.00 N	48.48 -7.41 0.00 N	38.54 -6.38 0.00 N	28.89 -4.20 0.00 N	26.50 -3.87 0.00 N
EAST HAMPTON___GT 23717	62.52 6.69 -13.23 N	58.45 5.98 -11.88 N	58.14 6.91 -1.96 N	57.62 5.88 -12.06 N	31.52 1.46 -20.25 N	58.99 4.49 -25.73 N	61.60 6.41 -12.96 N	59.67 5.90 -14.42 N	62.94 7.13 -6.72 N	63.47 7.67 -2.06 N	63.39 7.47 -8.68 N	63.18 6.76 -12.51 N	62.85 6.46 -12.19 N	62.44 6.06 -15.36 N	61.79 4.56 -25.23 N	60.80 2.91 -37.93 N	33.88 1.23 -26.24 N	60.27 6.30 -14.51 N	64.59 7.79 -8.40 N	62.50 7.85 -8.01 N	70.27 8.94 -5.44 N	67.05 6.70 -15.44 N	60.89 4.76 -23.05 N	53.76 4.49 -18.90 N
EAST RIVER___6 23660	46.14 3.54 0.00 N	43.79 3.21 0.00 N	53.14 3.87 0.00 N	42.71 3.03 0.00 N	10.58 0.77 0.00 N	31.07 2.29 0.00 N	45.81 3.59 0.00 N	42.40 3.05 0.00 N	52.71 3.64 0.00 N	58.25 4.51 0.00 N	51.43 4.19 0.00 N	47.68 3.77 0.00 N	47.75 3.56 0.00 N	44.42 3.40 0.00 N	34.60 2.60 0.00 N	21.54 1.58 0.00 N	6.88 0.47 0.00 N	43.25 3.79 0.00 N	52.96 4.55 0.00 N	51.22 4.58 0.00 N	60.96 5.08 0.00 N	48.60 3.68 0.00 N	35.59 2.51 0.00 N	32.51 2.14 0.00 N

EAST RIVER___7 23524	46.14 3.54 0.00 N	43.79 3.21 0.00 N	53.14 3.87 0.00 N	42.71 3.03 0.00 N	10.58 0.77 0.00 N	31.07 2.29 0.00 N	45.81 3.59 0.00 N	42.40 3.05 0.00 N	52.71 3.64 0.00 N	58.25 4.51 0.00 N	51.43 4.19 0.00 N	47.68 3.77 0.00 N	47.75 3.56 0.00 N	44.42 3.40 0.00 N	34.60 2.60 0.00 N	21.54 1.58 0.00 N	6.88 0.47 0.00 N	43.25 3.79 0.00 N	52.96 4.55 0.00 N	51.22 4.58 0.00 N	60.96 5.08 0.00 N	48.60 3.68 0.00 N	35.59 2.51 0.00 N	32.51 2.14 0.00 N
EAST_HAMPTON___DIESEL 23722	62.52 6.69 -13.23 N	58.45 5.98 -11.88 N	58.14 6.91 -1.96 N	57.62 5.88 -12.06 N	31.52 1.46 -20.25 N	58.99 4.49 -25.73 N	61.60 6.41 -12.96 N	59.67 5.90 -14.42 N	62.94 7.13 -6.72 N	63.47 7.67 -2.06 N	63.39 7.47 -8.68 N	63.18 6.76 -12.51 N	62.85 6.46 -12.19 N	62.44 6.06 -15.36 N	61.79 4.56 -25.23 N	60.80 2.91 -37.93 N	33.88 1.23 -26.24 N	60.27 6.30 -14.51 N	64.59 7.79 -8.40 N	62.50 7.85 -8.01 N	70.27 8.94 -5.44 N	67.05 6.70 -15.44 N	60.89 4.76 -23.05 N	53.76 4.49 -18.90 N
ELEC_TRO_TEK 24086	59.72 3.89 -13.23 N	55.95 3.48 -11.88 N	55.26 4.03 -1.96 N	55.24 3.50 -12.06 N	30.96 0.90 -20.25 N	57.15 2.65 -25.73 N	58.99 3.81 -12.96 N	57.39 3.62 -14.42 N	60.60 4.46 -7.07 N	63.84 5.09 -5.03 N	63.15 4.91 -10.99 N	63.03 4.43 -14.69 N	62.98 4.26 -14.52 N	60.84 4.08 -15.73 N	60.33 3.11 -25.23 N	59.83 1.93 -37.93 N	33.45 0.80 -26.24 N	58.20 4.22 -14.51 N	62.03 5.22 -8.40 N	59.97 5.32 -8.01 N	67.38 6.04 -5.44 N	64.86 4.50 -15.44 N	59.23 3.10 -23.05 N	52.03 2.76 -18.90 N
E_CANADA_CAP_HY 24051	44.21 1.62 0.00 N	42.10 1.52 0.00 N	51.18 1.91 0.00 N	41.03 1.35 0.00 N	10.16 0.35 0.00 N	29.80 1.02 0.00 N	44.02 1.79 0.00 N	40.99 1.64 0.00 N	51.25 2.17 0.00 N	56.21 2.47 0.00 N	49.45 2.20 0.00 N	45.80 1.89 0.00 N	46.05 1.85 0.00 N	42.71 1.69 0.00 N	33.30 1.31 0.00 N	20.79 0.83 0.00 N	6.66 0.25 0.00 N	41.22 1.75 0.00 N	50.49 2.08 0.00 N	48.59 1.96 0.00 N	58.17 2.29 0.00 N	46.61 1.69 0.00 N	34.35 1.26 0.00 N	31.52 1.15 0.00 N
E_CANADA_MHWK_HY 24050	44.66 2.07 0.00 N	42.44 1.85 0.00 N	51.58 2.32 0.00 N	41.60 1.92 0.00 N	10.24 0.43 0.00 N	30.26 1.49 0.00 N	44.44 2.22 0.00 N	41.60 2.25 0.00 N	52.19 3.11 0.00 N	57.31 3.58 0.00 N	50.26 3.01 0.00 N	46.55 2.64 0.00 N	46.66 2.46 0.00 N	43.21 2.19 0.00 N	33.63 1.63 0.00 N	20.94 0.97 0.00 N	6.65 0.25 0.00 N	42.06 2.60 0.00 N	51.74 3.33 0.00 N	49.93 3.29 0.00 N	59.60 3.72 0.00 N	47.53 2.61 0.00 N	34.82 1.74 0.00 N	31.79 1.42 0.00 N
E_FISHKILL___LBMP 23776	45.18 2.59 0.00 N	43.01 2.42 0.00 N	52.20 2.93 0.00 N	42.04 2.36 0.00 N	10.45 0.64 0.00 N	30.53 1.76 0.00 N	44.87 2.65 0.00 N	41.88 2.53 0.00 N	52.33 3.25 0.00 N	57.42 3.69 0.00 N	50.62 3.37 0.00 N	46.98 3.06 0.00 N	47.16 2.96 0.00 N	43.85 2.83 0.00 N	34.17 2.17 0.00 N	21.28 1.32 0.00 N	6.82 0.41 0.00 N	42.66 3.19 0.00 N	52.38 3.97 0.00 N	50.61 3.97 0.00 N	60.30 4.41 0.00 N	48.16 3.24 0.00 N	35.28 2.20 0.00 N	32.25 1.88 0.00 N
FAR ROCKAWAY___4 23548	61.15 5.33 -13.23 N	57.19 4.73 -11.88 N	56.76 5.53 -1.96 N	56.39 4.65 -12.06 N	31.21 1.16 -20.25 N	58.03 3.52 -25.73 N	60.38 5.19 -12.96 N	58.71 4.94 -14.42 N	64.87 6.25 -9.54 N	87.51 7.18 -26.59 N	81.86 6.77 -27.84 N	80.58 6.13 -30.54 N	81.61 5.91 -31.50 N	65.02 5.59 -18.41 N	61.48 4.25 -25.23 N	60.26 2.37 -37.93 N	33.60 0.95 -26.24 N	59.62 5.64 -14.51 N	63.85 7.04 -8.40 N	61.72 7.06 -8.01 N	69.45 8.12 -5.44 N	66.43 6.08 -15.44 N	60.30 4.16 -23.05 N	52.93 3.66 -18.90 N
FENNER___WINDPWR 24204	43.25 0.66 0.00 N	41.06 0.47 0.00 N	49.80 0.53 0.00 N	40.09 0.41 0.00 N	9.87 0.06 0.00 N	29.23 0.46 0.00 N	43.01 0.79 0.00 N	40.16 0.81 0.00 N	50.33 1.25 0.00 N	55.25 1.52 0.00 N	48.48 1.23 0.00 N	44.86 0.95 0.00 N	44.99 0.79 0.00 N	41.69 0.67 0.00 N	32.50 0.50 0.00 N	20.29 0.33 0.00 N	6.41 0.00 0.00 N	40.37 0.90 0.00 N	49.51 1.10 0.00 N	47.68 1.04 0.00 N	57.05 1.16 0.00 N	45.63 0.71 0.00 N	33.61 0.53 0.00 N	30.82 0.45 0.00 N
FIBERTEK___ENERGY 23856	42.07 -0.52 0.00 N	39.90 -0.69 0.00 N	48.32 -0.95 0.00 N	39.00 -0.69 0.00 N	9.57 -0.24 0.00 N	28.43 -0.35 0.00 N	41.77 -0.46 0.00 N	38.96 -0.39 0.00 N	48.81 -0.26 0.00 N	53.56 -0.17 0.00 N	46.99 -0.26 0.00 N	43.51 -0.40 0.00 N	43.61 -0.59 0.00 N	40.45 -0.57 0.00 N	31.58 -0.42 0.00 N	19.71 -0.25 0.00 N	6.16 -0.25 0.00 N	39.12 -0.34 0.00 N	47.96 -0.45 0.00 N	46.28 -0.36 0.00 N	55.34 -0.54 0.00 N	44.28 -0.64 0.00 N	32.70 -0.38 0.00 N	29.96 -0.40 0.00 N
FITZPATRICK___ 23598	40.97 -1.62 0.00 N	38.97 -1.61 0.00 N	47.23 -2.04 0.00 N	38.10 -1.58 0.00 N	9.37 -0.44 0.00 N	27.70 -1.07 0.00 N	40.69 -1.53 0.00 N	37.91 -1.44 0.00 N	47.42 -1.66 0.00 N	51.95 -1.78 0.00 N	45.59 -1.65 0.00 N	42.31 -1.61 0.00 N	42.47 -1.72 0.00 N	39.42 -1.60 0.00 N	30.76 -1.23 0.00 N	19.19 -0.77 0.00 N	6.05 -0.35 0.00 N	37.98 -1.48 0.00 N	46.58 -1.83 0.00 N	44.91 -1.73 0.00 N	53.72 -2.16 0.00 N	43.11 -1.81 0.00 N	31.84 -1.24 0.00 N	29.20 -1.18 0.00 N
FORT ORANGE___ 23900	44.46 1.87 0.00 N	42.54 1.96 0.00 N	51.75 2.48 0.00 N	41.62 1.93 0.00 N	10.35 0.54 0.00 N	30.16 1.38 0.00 N	44.30 2.08 0.00 N	41.40 2.05 0.00 N	51.81 2.73 0.00 N	56.86 3.13 0.00 N	50.01 2.76 0.00 N	46.42 2.51 0.00 N	46.62 2.42 0.00 N	43.27 2.24 0.00 N	33.71 1.71 0.00 N	20.97 1.01 0.00 N	6.71 0.31 0.00 N	42.00 2.54 0.00 N	51.62 3.21 0.00 N	49.83 3.19 0.00 N	59.37 3.49 0.00 N	47.46 2.54 0.00 N	34.76 1.68 0.00 N	31.78 1.42 0.00 N
FORT_DRUM_COGEN 23780	42.58 -0.01 0.00 N	40.39 -0.19 0.00 N	49.04 -0.23 0.00 N	39.37 -0.31 0.00 N	9.69 -0.12 0.00 N	28.69 -0.08 0.00 N	42.28 0.05 0.00 N	39.54 0.19 0.00 N	49.64 0.56 0.00 N	54.49 0.75 0.00 N	47.81 0.56 0.00 N	44.20 0.28 0.00 N	44.38 0.19 0.00 N	41.05 0.03 0.00 N	31.96 -0.04 0.00 N	19.93 -0.04 0.00 N	6.42 0.01 0.00 N	39.65 0.18 0.00 N	48.74 0.33 0.00 N	46.81 0.17 0.00 N	56.11 0.23 0.00 N	44.85 -0.07 0.00 N	33.01 -0.07 0.00 N	30.30 -0.07 0.00 N
FPL_FAR_ROCK_GT1 24212	61.15 5.33 -13.23 N	57.19 4.73 -11.88 N	56.76 5.53 -1.96 N	56.39 4.65 -12.06 N	31.21 1.16 -20.25 N	58.03 3.52 -25.73 N	60.38 5.19 -12.96 N	58.71 4.94 -14.42 N	64.87 6.25 -9.54 N	87.51 7.18 -26.59 N	81.86 6.77 -27.84 N	80.58 6.13 -30.54 N	81.61 5.91 -31.50 N	65.02 5.59 -18.41 N	61.48 4.25 -25.23 N	60.26 2.37 -37.93 N	33.60 0.95 -26.24 N	59.62 5.64 -14.51 N	63.85 7.04 -8.40 N	61.72 7.06 -8.01 N	69.45 8.12 -5.44 N	66.43 6.08 -15.44 N	60.30 4.16 -23.05 N	52.93 3.66 -18.90 N
FPL_FAR_ROCK_GT2 23815	61.15 5.33 -13.23 N	57.19 4.73 -11.88 N	56.76 5.53 -1.96 N	56.39 4.65 -12.06 N	31.21 1.16 -20.25 N	58.03 3.52 -25.73 N	60.38 5.19 -12.96 N	58.71 4.94 -14.42 N	64.87 6.25 -9.54 N	87.51 7.18 -26.59 N	81.86 6.77 -27.84 N	80.58 6.13 -30.54 N	81.61 5.91 -31.50 N	65.02 5.59 -18.41 N	61.48 4.25 -25.23 N	60.26 2.37 -37.93 N	33.60 0.95 -26.24 N	59.62 5.64 -14.51 N	63.85 7.04 -8.40 N	61.72 7.06 -8.01 N	69.45 8.12 -5.44 N	66.43 6.08 -15.44 N	60.30 4.16 -23.05 N	52.93 3.66 -18.90 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	42.57 -0.02 0.00 N	40.68 0.09 0.00 N	49.44 0.17 0.00 N	39.66 -0.03 0.00 N	9.81 0.00 0.00 N	28.69 -0.09 0.00 N	42.09 -0.13 0.00 N	39.17 -0.18 0.00 N	48.67 -0.40 0.00 N	53.06 -0.68 0.00 N	46.69 -0.56 0.00 N	43.54 -0.38 0.00 N	44.12 -0.08 0.00 N	40.87 -0.15 0.00 N	31.88 -0.12 0.00 N	19.92 -0.05 0.00 N	6.60 0.19 0.00 N	38.95 -0.52 0.00 N	47.77 -0.64 0.00 N	45.82 -0.82 0.00 N	55.18 -0.71 0.00 N	44.60 -0.32 0.00 N	32.91 -0.17 0.00 N	30.38 0.01 0.00 N	
FREEPORT_EQUUS_GT1 23764	60.51 4.68 -13.23 N	56.61 4.14 -11.88 N	56.00 4.77 -1.96 N	55.86 4.12 -12.06 N	31.12 1.06 -20.25 N	57.64 3.14 -25.73 N	59.72 4.53 -12.96 N	58.07 4.30 -14.42 N	61.84 5.35 -7.41 N	67.80 6.04 -8.03 N	66.38 5.80 -13.34 N	66.05 5.24 -16.90 N	66.11 5.03 -16.88 N	61.91 4.79 -16.10 N	60.85 3.63 -25.23 N	60.15 2.26 -37.93 N	33.67 1.03 -26.24 N	58.71 4.73 -14.51 N	62.67 5.86 -8.40 N	60.63 5.98 -8.01 N	68.17 6.83 -5.44 N	65.66 5.30 -15.44 N	59.78 3.65 -23.05 N	52.53 3.26 -18.90 N	
FULTON COGEN____ 23766	41.82 -0.77 0.00 N	39.69 -0.89 0.00 N	48.13 -1.14 0.00 N	38.78 -0.90 0.00 N	9.52 -0.29 0.00 N	28.23 -0.54 0.00 N	41.51 -0.71 0.00 N	38.72 -0.63 0.00 N	48.51 -0.57 0.00 N	53.20 -0.53 0.00 N	46.68 -0.57 0.00 N	43.24 -0.67 0.00 N	43.37 -0.82 0.00 N	40.23 -0.79 0.00 N	31.38 -0.62 0.00 N	19.56 -0.40 0.00 N	6.16 -0.25 0.00 N	38.85 -0.62 0.00 N	47.66 -0.75 0.00 N	45.97 -0.67 0.00 N	54.98 -0.91 0.00 N	44.02 -0.90 0.00 N	32.49 -0.59 0.00 N	29.78 -0.59 0.00 N	
Freeport____CT2 23818	60.51 4.68 -13.23 N	56.61 4.14 -11.88 N	56.00 4.77 -1.96 N	55.86 4.12 -12.06 N	31.12 1.06 -20.25 N	57.64 3.14 -25.73 N	59.72 4.53 -12.96 N	58.07 4.30 -14.42 N	61.84 5.35 -7.41 N	67.80 6.04 -8.03 N	66.38 5.80 -13.34 N	66.05 5.24 -16.90 N	66.11 5.03 -16.88 N	61.91 4.79 -16.10 N	60.85 3.63 -25.23 N	60.15 2.26 -37.93 N	33.67 1.03 -26.24 N	58.71 4.73 -14.51 N	62.67 5.86 -8.40 N	60.63 5.98 -8.01 N	68.17 6.83 -5.44 N	65.66 5.30 -15.44 N	59.78 3.65 -23.05 N	52.53 3.26 -18.90 N	
G.F.CEMENT____DRP 24184	44.15 1.56 0.00 N	42.17 1.58 0.00 N	51.35 2.08 0.00 N	41.07 1.39 0.00 N	10.20 0.39 0.00 N	29.76 0.99 0.00 N	44.00 1.78 0.00 N	41.13 1.78 0.00 N	51.64 2.57 0.00 N	56.70 2.97 0.00 N	49.81 2.57 0.00 N	46.27 2.36 0.00 N	46.59 2.39 0.00 N	43.18 2.16 0.00 N	33.59 1.59 0.00 N	20.80 0.84 0.00 N	6.61 0.20 0.00 N	41.98 2.52 0.00 N	51.65 3.24 0.00 N	49.74 3.11 0.00 N	59.13 3.24 0.00 N	47.22 2.30 0.00 N	34.47 1.38 0.00 N	31.43 1.06 0.00 N	
GARDENVILLE____LBMP 24039	38.21 -4.38 0.00 N	35.74 -4.84 0.00 N	42.82 -6.45 0.00 N	35.17 -4.51 0.00 N	8.22 -1.59 0.00 N	25.94 -2.83 0.00 N	38.28 -3.95 0.00 N	35.12 -4.23 0.00 N	43.95 -5.13 0.00 N	48.31 -5.42 0.00 N	42.06 -5.19 0.00 N	38.63 -5.28 0.00 N	38.35 -5.85 0.00 N	35.66 -5.36 0.00 N	28.09 -3.91 0.00 N	17.71 -2.25 0.00 N	5.05 -1.36 0.00 N	34.95 -4.51 0.00 N	42.42 -5.99 0.00 N	41.00 -5.64 0.00 N	49.04 -6.84 0.00 N	39.10 -5.82 0.00 N	29.36 -3.72 0.00 N	26.78 -3.59 0.00 N	
GENERAL____MILLS 23808	38.30 -4.29 0.00 N	35.85 -4.74 0.00 N	42.94 -6.33 0.00 N	35.27 -4.42 0.00 N	8.24 -1.57 0.00 N	26.00 -2.78 0.00 N	38.37 -3.85 0.00 N	35.20 -4.15 0.00 N	44.05 -5.03 0.00 N	48.43 -5.31 0.00 N	42.16 -5.09 0.00 N	38.73 -5.18 0.00 N	38.44 -5.75 0.00 N	35.74 -5.28 0.00 N	28.16 -3.84 0.00 N	17.75 -2.21 0.00 N	5.07 -1.34 0.00 N	35.02 -4.44 0.00 N	42.53 -5.88 0.00 N	41.11 -5.53 0.00 N	49.17 -6.72 0.00 N	39.21 -5.71 0.00 N	29.44 -3.64 0.00 N	26.85 -3.52 0.00 N	
GE_PLASTICS____DRP 24183	43.64 1.05 0.00 N	41.70 1.11 0.00 N	50.73 1.46 0.00 N	40.81 1.13 0.00 N	10.18 0.37 0.00 N	29.54 0.77 0.00 N	43.31 1.09 0.00 N	40.46 1.11 0.00 N	50.59 1.51 0.00 N	55.49 1.76 0.00 N	48.82 1.57 0.00 N	45.33 1.42 0.00 N	45.56 1.36 0.00 N	42.28 1.26 0.00 N	32.96 0.96 0.00 N	20.51 0.55 0.00 N	6.60 0.19 0.00 N	40.93 1.47 0.00 N	50.33 1.91 0.00 N	48.59 1.95 0.00 N	57.93 2.05 0.00 N	46.36 1.44 0.00 N	34.00 0.91 0.00 N	31.12 0.75 0.00 N	
GILBOA____1 23756	43.96 1.36 0.00 N	42.25 1.66 0.00 N	51.56 2.29 0.00 N	41.46 1.78 0.00 N	10.49 0.68 0.00 N	29.89 1.11 0.00 N	43.59 1.37 0.00 N	40.67 1.32 0.00 N	50.84 1.76 0.00 N	55.76 2.03 0.00 N	49.05 1.81 0.00 N	45.51 1.60 0.00 N	45.71 1.51 0.00 N	42.45 1.43 0.00 N	33.09 1.09 0.00 N	20.62 0.66 0.00 N	6.74 0.33 0.00 N	40.83 1.37 0.00 N	50.39 1.98 0.00 N	48.75 2.12 0.00 N	58.18 2.30 0.00 N	46.56 1.64 0.00 N	34.18 1.09 0.00 N	31.31 0.95 0.00 N	
GILBOA____2 23757	43.94 1.34 0.00 N	42.06 1.47 0.00 N	51.31 2.04 0.00 N	41.28 1.60 0.00 N	10.38 0.57 0.00 N	29.82 1.04 0.00 N	43.59 1.37 0.00 N	40.67 1.32 0.00 N	50.84 1.76 0.00 N	55.76 2.03 0.00 N	49.05 1.81 0.00 N	45.51 1.60 0.00 N	45.71 1.51 0.00 N	42.45 1.43 0.00 N	33.09 1.09 0.00 N	20.62 0.66 0.00 N	6.68 0.27 0.00 N	40.96 1.49 0.00 N	50.39 1.98 0.00 N	48.75 2.12 0.00 N	58.18 2.30 0.00 N	46.56 1.64 0.00 N	34.18 1.09 0.00 N	31.31 0.95 0.00 N	
GILBOA____3 23758	43.94 1.34 0.00 N	42.06 1.47 0.00 N	51.52 2.25 0.00 N	41.46 1.78 0.00 N	10.49 0.68 0.00 N	29.82 1.04 0.00 N	43.59 1.37 0.00 N	40.67 1.32 0.00 N	50.84 1.76 0.00 N	55.76 2.03 0.00 N	49.05 1.81 0.00 N	45.51 1.60 0.00 N	45.71 1.51 0.00 N	42.45 1.43 0.00 N	33.09 1.09 0.00 N	20.62 0.66 0.00 N	6.74 0.33 0.00 N	40.81 1.35 0.00 N	50.24 1.82 0.00 N	48.75 2.12 0.00 N	58.18 2.30 0.00 N	46.56 1.64 0.00 N	34.18 1.09 0.00 N	31.31 0.95 0.00 N	
GILBOA____4 23759	43.96 1.36 0.00 N	42.25 1.66 0.00 N	51.59 2.32 0.00 N	41.46 1.78 0.00 N	10.49 0.68 0.00 N	29.94 1.16 0.00 N	43.59 1.37 0.00 N	40.67 1.32 0.00 N	50.84 1.76 0.00 N	55.76 2.03 0.00 N	49.05 1.81 0.00 N	45.51 1.60 0.00 N	45.71 1.51 0.00 N	42.45 1.43 0.00 N	33.09 1.09 0.00 N	20.62 0.66 0.00 N	6.68 0.27 0.00 N	40.96 1.49 0.00 N	50.39 1.98 0.00 N	48.75 2.12 0.00 N	58.18 2.30 0.00 N	46.56 1.64 0.00 N	34.18 1.09 0.00 N	31.35 0.98 0.00 N	
GILBOA____ 23599	43.94 1.34 0.00 N	42.06 1.47 0.00 N	51.31 2.04 0.00 N	41.28 1.60 0.00 N	10.38 0.57 0.00 N	29.82 1.04 0.00 N	43.59 1.37 0.00 N	40.67 1.32 0.00 N	50.84 1.76 0.00 N	55.76 2.03 0.00 N	49.05 1.81 0.00 N	45.51 1.60 0.00 N	45.71 1.51 0.00 N	42.45 1.43 0.00 N	33.09 1.09 0.00 N	20.62 0.66 0.00 N	6.68 0.27 0.00 N	40.96 1.49 0.00 N	50.39 1.98 0.00 N	48.75 2.12 0.00 N	58.18 2.30 0.00 N	46.56 1.64 0.00 N	34.18 1.09 0.00 N	31.31 0.95 0.00 N	
GINNA____	37.11	35.19	42.31	34.29	8.32	25.06	36.94	34.34	43.19	47.39	41.47	38.38	38.37	35.56	27.89	17.46	5.30	34.53	42.45	40.85	48.75	38.97	28.96	26.38	

23603	-5.48 0.00 N	-5.39 0.00 N	-6.96 0.00 N	-5.39 0.00 N	-1.49 0.00 N	-3.72 0.00 N	-5.28 0.00 N	-5.01 0.00 N	-5.89 0.00 N	-6.34 0.00 N	-5.77 0.00 N	-5.54 0.00 N	-5.83 0.00 N	-5.46 0.00 N	-4.11 0.00 N	-2.50 0.00 N	-1.11 0.00 N	-4.94 0.00 N	-5.96 0.00 N	-5.79 0.00 N	-7.14 0.00 N	-5.95 0.00 N	-4.12 0.00 N	-3.99 0.00 N
GLEN PARK____ 23778	42.94 0.35 0.00 N	40.72 0.13 0.00 N	49.41 0.14 0.00 N	39.67 -0.01 0.00 N	9.74 -0.07 0.00 N	28.93 0.16 0.00 N	42.66 0.44 0.00 N	39.91 0.56 0.00 N	50.13 1.05 0.00 N	55.04 1.31 0.00 N	48.27 1.03 0.00 N	44.60 0.69 0.00 N	44.74 0.54 0.00 N	41.38 0.37 0.00 N	32.21 0.20 0.00 N	20.08 0.12 0.00 N	6.43 0.02 0.00 N	40.02 0.56 0.00 N	49.20 0.79 0.00 N	47.27 0.63 0.00 N	56.65 0.76 0.00 N	45.23 0.31 0.00 N	33.29 0.21 0.00 N	30.54 0.17 0.00 N
GLENWOOD_IC_1_G5 23712	59.79 3.96 -13.23 N	56.02 3.56 -11.88 N	55.41 4.18 -1.96 N	55.25 3.51 -12.06 N	30.96 0.90 -20.25 N	57.17 2.67 -25.73 N	59.10 3.92 -12.96 N	57.47 3.70 -14.42 N	60.88 4.63 -7.17 N	64.96 5.31 -5.92 N	63.93 5.00 -11.69 N	63.79 4.53 -15.35 N	63.78 4.36 -15.22 N	61.01 4.15 -15.84 N	60.39 3.16 -25.23 N	59.85 1.96 -37.93 N	33.51 0.86 -26.24 N	58.12 4.14 -14.51 N	61.89 5.08 -8.40 N	59.82 5.17 -8.01 N	67.25 5.93 -5.44 N	64.90 4.54 -15.44 N	59.26 3.13 -23.05 N	52.02 2.76 -18.90 N
GLENWOOD_IC_2_G1 23688	59.46 3.64 -13.23 N	55.75 3.28 -11.88 N	55.12 3.89 -1.96 N	54.97 3.22 -12.06 N	30.89 0.83 -20.25 N	56.95 2.45 -25.73 N	58.80 3.61 -12.96 N	57.18 3.41 -14.42 N	60.26 4.26 -6.91 N	62.35 4.91 -3.71 N	61.83 4.62 -9.96 N	61.81 4.18 -13.72 N	61.70 4.02 -13.48 N	60.43 3.84 -15.57 N	60.16 2.93 -25.23 N	59.70 1.81 -37.93 N	33.31 0.66 -26.24 N	58.02 4.05 -14.51 N	61.79 4.99 -8.40 N	59.69 5.04 -8.01 N	67.01 5.68 -5.44 N	64.58 4.22 -15.44 N	59.02 2.89 -23.05 N	51.80 2.53 -18.90 N
GLENWOOD_IC_3_G1 23689	59.46 3.64 -13.23 N	55.75 3.28 -11.88 N	55.12 3.89 -1.96 N	54.97 3.22 -12.06 N	30.89 0.83 -20.25 N	56.95 2.45 -25.73 N	58.80 3.61 -12.96 N	57.18 3.41 -14.42 N	60.26 4.26 -6.91 N	62.35 4.91 -3.71 N	61.83 4.62 -9.96 N	61.81 4.18 -13.72 N	61.70 4.02 -13.48 N	60.43 3.84 -15.57 N	60.16 2.93 -25.23 N	59.70 1.81 -37.93 N	33.31 0.66 -26.24 N	58.02 4.05 -14.51 N	61.79 4.99 -8.40 N	59.69 5.04 -8.01 N	67.01 5.68 -5.44 N	64.58 4.22 -15.44 N	59.02 2.89 -23.05 N	51.80 2.53 -18.90 N
GLENWOOD____4 23550	59.79 3.96 -13.23 N	56.02 3.56 -11.88 N	55.41 4.18 -1.96 N	55.25 3.51 -12.06 N	30.96 0.90 -20.25 N	57.17 2.67 -25.73 N	59.10 3.92 -12.96 N	57.47 3.71 -14.42 N	60.88 4.64 -7.17 N	64.96 5.31 -5.92 N	63.93 5.00 -11.69 N	63.79 4.53 -15.35 N	63.79 4.37 -15.22 N	61.02 4.16 -15.84 N	60.39 3.16 -25.23 N	59.85 1.96 -37.93 N	33.47 0.82 -26.24 N	58.19 4.21 -14.51 N	61.99 5.18 -8.40 N	59.91 5.25 -8.01 N	67.33 6.00 -5.44 N	64.92 4.57 -15.44 N	59.26 3.13 -23.05 N	52.03 2.76 -18.90 N
GLENWOOD____5 23614	59.79 3.96 -13.23 N	56.02 3.56 -11.88 N	55.41 4.18 -1.96 N	55.25 3.51 -12.06 N	30.96 0.90 -20.25 N	57.17 2.67 -25.73 N	59.10 3.92 -12.96 N	57.47 3.71 -14.42 N	60.88 4.64 -7.17 N	64.96 5.31 -5.92 N	63.93 5.00 -11.69 N	63.79 4.53 -15.35 N	63.79 4.37 -15.22 N	61.02 4.16 -15.84 N	60.39 3.16 -25.23 N	59.85 1.96 -37.93 N	33.47 0.82 -26.24 N	58.19 4.21 -14.51 N	61.99 5.18 -8.40 N	59.91 5.25 -8.01 N	67.33 6.00 -5.44 N	64.92 4.57 -15.44 N	59.26 3.13 -23.05 N	52.03 2.76 -18.90 N
GLOBAL GREEN_PORT_GT1 23814	62.52 6.69 -13.23 N	58.45 5.98 -11.88 N	58.14 6.91 -1.96 N	57.62 5.88 -12.06 N	31.52 1.46 -20.25 N	58.99 4.49 -25.73 N	61.60 6.41 -12.96 N	59.67 5.90 -14.42 N	62.94 7.13 -6.72 N	63.47 7.67 -2.06 N	63.39 7.47 -8.68 N	63.18 6.76 -12.51 N	62.85 6.46 -12.19 N	62.44 6.06 -15.36 N	61.79 4.56 -25.23 N	60.80 2.91 -37.93 N	33.88 1.23 -26.24 N	60.27 6.30 -14.51 N	64.59 7.79 -8.40 N	62.50 7.85 -8.01 N	70.27 8.94 -5.44 N	67.05 6.70 -15.44 N	60.89 4.76 -23.05 N	53.76 4.49 -18.90 N
GOUDEY____7 23579	42.30 -0.30 0.00 N	39.76 -0.83 0.00 N	48.33 -0.94 0.00 N	39.19 -0.49 0.00 N	9.44 -0.37 0.00 N	28.61 -0.17 0.00 N	42.09 -0.13 0.00 N	39.19 -0.16 0.00 N	49.02 -0.06 0.00 N	53.85 0.12 0.00 N	47.16 -0.09 0.00 N	43.43 -0.49 0.00 N	43.37 -0.83 0.00 N	40.24 -0.78 0.00 N	31.37 -0.63 0.00 N	19.61 -0.35 0.00 N	6.06 -0.35 0.00 N	39.21 -0.25 0.00 N	47.73 -0.68 0.00 N	46.22 -0.41 0.00 N	55.37 -0.52 0.00 N	44.15 -0.77 0.00 N	32.62 -0.46 0.00 N	29.95 -0.42 0.00 N
GOUDEY____8 23580	42.06 -0.53 0.00 N	39.55 -1.04 0.00 N	47.98 -1.29 0.00 N	39.00 -0.68 0.00 N	9.41 -0.40 0.00 N	28.48 -0.29 0.00 N	41.83 -0.40 0.00 N	38.92 -0.43 0.00 N	48.67 -0.41 0.00 N	53.44 -0.30 0.00 N	46.79 -0.45 0.00 N	43.13 -0.78 0.00 N	43.08 -1.12 0.00 N	40.00 -1.02 0.00 N	31.23 -0.77 0.00 N	19.52 -0.44 0.00 N	6.04 -0.37 0.00 N	39.00 -0.47 0.00 N	47.38 -1.03 0.00 N	45.88 -0.75 0.00 N	54.95 -0.93 0.00 N	43.85 -1.07 0.00 N	32.48 -0.60 0.00 N	29.81 -0.56 0.00 N
GOWANUS_GT1_1 24077	47.57 4.98 0.00 N	45.13 4.55 0.00 N	54.70 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.30 0.00 N	47.22 4.99 0.00 N	43.97 4.62 0.00 N	54.92 5.85 0.00 N	60.53 6.80 0.00 N	53.47 6.22 0.00 N	49.58 5.67 0.00 N	49.58 5.38 0.00 N	46.11 5.09 0.00 N	35.93 3.93 0.00 N	22.38 2.42 0.00 N	7.12 0.72 0.00 N	44.92 5.46 0.00 N	55.20 6.78 0.00 N	53.51 6.87 0.00 N	63.69 7.80 0.00 N	50.76 5.84 0.00 N	37.20 4.12 0.00 N	33.92 3.55 0.00 N
GOWANUS_GT1_2 24078	47.57 4.98 0.00 N	45.13 4.55 0.00 N	54.70 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.30 0.00 N	47.22 4.99 0.00 N	43.97 4.62 0.00 N	54.92 5.85 0.00 N	60.53 6.80 0.00 N	53.47 6.22 0.00 N	49.58 5.67 0.00 N	49.58 5.38 0.00 N	46.11 5.09 0.00 N	35.93 3.93 0.00 N	22.38 2.42 0.00 N	7.12 0.72 0.00 N	44.92 5.46 0.00 N	55.20 6.78 0.00 N	53.51 6.87 0.00 N	63.69 7.80 0.00 N	50.76 5.84 0.00 N	37.20 4.12 0.00 N	33.92 3.55 0.00 N
GOWANUS_GT1_3 24079	47.57 4.98 0.00 N	45.13 4.55 0.00 N	54.70 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.30 0.00 N	47.22 4.99 0.00 N	43.97 4.62 0.00 N	54.92 5.85 0.00 N	60.53 6.80 0.00 N	53.47 6.22 0.00 N	49.58 5.67 0.00 N	49.58 5.38 0.00 N	46.11 5.09 0.00 N	35.93 3.93 0.00 N	22.38 2.42 0.00 N	7.12 0.72 0.00 N	44.92 5.46 0.00 N	55.20 6.78 0.00 N	53.51 6.87 0.00 N	63.69 7.80 0.00 N	50.76 5.84 0.00 N	37.20 4.12 0.00 N	33.92 3.55 0.00 N
GOWANUS_GT1_4 24080	47.57 4.98 0.00 N	45.13 4.55 0.00 N	54.70 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.30 0.00 N	47.22 4.99 0.00 N	43.97 4.62 0.00 N	54.92 5.85 0.00 N	60.53 6.80 0.00 N	53.47 6.22 0.00 N	49.58 5.67 0.00 N	49.58 5.38 0.00 N	46.11 5.09 0.00 N	35.93 3.93 0.00 N	22.38 2.42 0.00 N	7.12 0.72 0.00 N	44.92 5.46 0.00 N	55.20 6.78 0.00 N	53.51 6.87 0.00 N	63.69 7.80 0.00 N	50.76 5.84 0.00 N	37.20 4.12 0.00 N	33.92 3.55 0.00 N

GOWANUS_GT1_5 24084	47.57 4.98 0.00 N	45.13 4.55 0.00 N	54.70 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.30 0.00 N	47.22 4.99 0.00 N	43.97 4.62 0.00 N	54.92 5.85 0.00 N	60.53 6.80 0.00 N	53.47 6.22 0.00 N	49.58 5.67 0.00 N	49.58 5.38 0.00 N	46.11 5.09 0.00 N	35.93 3.93 0.00 N	22.38 2.42 0.00 N	7.12 0.72 0.00 N	44.92 5.46 0.00 N	55.20 6.78 0.00 N	53.51 6.87 0.00 N	63.69 7.80 0.00 N	50.76 5.84 0.00 N	37.20 4.12 0.00 N	33.92 3.55 0.00 N
GOWANUS_GT1_6 24111	47.57 4.98 0.00 N	45.13 4.55 0.00 N	54.70 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.30 0.00 N	47.22 4.99 0.00 N	43.97 4.62 0.00 N	54.92 5.85 0.00 N	60.53 6.80 0.00 N	53.47 6.22 0.00 N	49.58 5.67 0.00 N	49.58 5.38 0.00 N	46.11 5.09 0.00 N	35.93 3.93 0.00 N	22.38 2.42 0.00 N	7.12 0.72 0.00 N	44.92 5.46 0.00 N	55.20 6.78 0.00 N	53.51 6.87 0.00 N	63.69 7.80 0.00 N	50.76 5.84 0.00 N	37.20 4.12 0.00 N	33.92 3.55 0.00 N
GOWANUS_GT1_7 24112	47.57 4.98 0.00 N	45.13 4.55 0.00 N	54.70 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.30 0.00 N	47.22 4.99 0.00 N	43.97 4.62 0.00 N	54.92 5.85 0.00 N	60.53 6.80 0.00 N	53.47 6.22 0.00 N	49.58 5.67 0.00 N	49.58 5.38 0.00 N	46.11 5.09 0.00 N	35.93 3.93 0.00 N	22.38 2.42 0.00 N	7.12 0.72 0.00 N	44.92 5.46 0.00 N	55.20 6.78 0.00 N	53.51 6.87 0.00 N	63.69 7.80 0.00 N	50.76 5.84 0.00 N	37.20 4.12 0.00 N	33.92 3.55 0.00 N
GOWANUS_GT1_8 24113	47.57 4.98 0.00 N	45.13 4.55 0.00 N	54.70 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.30 0.00 N	47.22 4.99 0.00 N	43.97 4.62 0.00 N	54.92 5.85 0.00 N	60.53 6.80 0.00 N	53.47 6.22 0.00 N	49.58 5.67 0.00 N	49.58 5.38 0.00 N	46.11 5.09 0.00 N	35.93 3.93 0.00 N	22.38 2.42 0.00 N	7.12 0.72 0.00 N	44.92 5.46 0.00 N	55.20 6.78 0.00 N	53.51 6.87 0.00 N	63.69 7.80 0.00 N	50.76 5.84 0.00 N	37.20 4.12 0.00 N	33.92 3.55 0.00 N
GOWANUS_GT2_1 24114	47.57 4.98 0.00 N	45.13 4.55 0.00 N	54.70 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.29 0.00 N	47.22 4.99 0.00 N	43.97 4.62 0.00 N	54.92 5.84 0.00 N	60.53 6.80 0.00 N	53.47 6.22 0.00 N	49.58 5.67 0.00 N	49.58 5.38 0.00 N	46.11 5.09 0.00 N	35.93 3.93 0.00 N	22.38 2.42 0.00 N	7.12 0.72 0.00 N	44.92 5.46 0.00 N	55.20 6.78 0.00 N	53.51 6.87 0.00 N	63.69 7.80 0.00 N	50.76 5.84 0.00 N	37.20 4.12 0.00 N	33.92 3.55 0.00 N
GOWANUS_GT2_2 24115	47.57 4.98 0.00 N	45.13 4.55 0.00 N	54.70 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.29 0.00 N	47.22 4.99 0.00 N	43.97 4.62 0.00 N	54.92 5.84 0.00 N	60.53 6.80 0.00 N	53.47 6.22 0.00 N	49.58 5.67 0.00 N	49.58 5.38 0.00 N	46.11 5.09 0.00 N	35.93 3.93 0.00 N	22.38 2.42 0.00 N	7.12 0.72 0.00 N	44.92 5.46 0.00 N	55.20 6.78 0.00 N	53.51 6.87 0.00 N	63.69 7.80 0.00 N	50.76 5.84 0.00 N	37.20 4.12 0.00 N	33.92 3.55 0.00 N
GOWANUS_GT2_3 24116	47.57 4.98 0.00 N	45.13 4.55 0.00 N	54.70 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.29 0.00 N	47.22 4.99 0.00 N	43.97 4.62 0.00 N	54.92 5.84 0.00 N	60.53 6.80 0.00 N	53.47 6.22 0.00 N	49.58 5.67 0.00 N	49.58 5.38 0.00 N	46.11 5.09 0.00 N	35.93 3.93 0.00 N	22.38 2.42 0.00 N	7.12 0.72 0.00 N	44.92 5.46 0.00 N	55.20 6.78 0.00 N	53.51 6.87 0.00 N	63.69 7.80 0.00 N	50.76 5.84 0.00 N	37.20 4.12 0.00 N	33.92 3.55 0.00 N
GOWANUS_GT2_4 24117	47.57 4.98 0.00 N	45.13 4.55 0.00 N	54.70 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.29 0.00 N	47.22 4.99 0.00 N	43.97 4.62 0.00 N	54.92 5.84 0.00 N	60.53 6.80 0.00 N	53.47 6.22 0.00 N	49.58 5.67 0.00 N	49.58 5.38 0.00 N	46.11 5.09 0.00 N	35.93 3.93 0.00 N	22.38 2.42 0.00 N	7.12 0.72 0.00 N	44.92 5.46 0.00 N	55.20 6.78 0.00 N	53.51 6.87 0.00 N	63.69 7.80 0.00 N	50.76 5.84 0.00 N	37.20 4.12 0.00 N	33.92 3.55 0.00 N
GOWANUS_GT2_5 24118	47.57 4.98 0.00 N	45.13 4.55 0.00 N	54.70 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.29 0.00 N	47.22 4.99 0.00 N	43.97 4.62 0.00 N	54.92 5.84 0.00 N	60.53 6.80 0.00 N	53.47 6.22 0.00 N	49.58 5.67 0.00 N	49.58 5.38 0.00 N	46.11 5.09 0.00 N	35.93 3.93 0.00 N	22.38 2.42 0.00 N	7.12 0.72 0.00 N	44.92 5.46 0.00 N	55.20 6.78 0.00 N	53.51 6.87 0.00 N	63.69 7.80 0.00 N	50.76 5.84 0.00 N	37.20 4.12 0.00 N	33.92 3.55 0.00 N
GOWANUS_GT2_6 24119	47.57 4.98 0.00 N	45.13 4.55 0.00 N	54.70 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.29 0.00 N	47.22 4.99 0.00 N	43.97 4.62 0.00 N	54.92 5.84 0.00 N	60.53 6.80 0.00 N	53.47 6.22 0.00 N	49.58 5.67 0.00 N	49.58 5.38 0.00 N	46.11 5.09 0.00 N	35.93 3.93 0.00 N	22.38 2.42 0.00 N	7.12 0.72 0.00 N	44.92 5.46 0.00 N	55.20 6.78 0.00 N	53.51 6.87 0.00 N	63.69 7.80 0.00 N	50.76 5.84 0.00 N	37.20 4.12 0.00 N	33.92 3.55 0.00 N
GOWANUS_GT2_7 24120	47.57 4.98 0.00 N	45.13 4.55 0.00 N	54.70 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.29 0.00 N	47.22 4.99 0.00 N	43.97 4.62 0.00 N	54.92 5.84 0.00 N	60.53 6.80 0.00 N	53.47 6.22 0.00 N	49.58 5.67 0.00 N	49.58 5.38 0.00 N	46.11 5.09 0.00 N	35.93 3.93 0.00 N	22.38 2.42 0.00 N	7.12 0.72 0.00 N	44.92 5.46 0.00 N	55.20 6.78 0.00 N	53.51 6.87 0.00 N	63.69 7.80 0.00 N	50.76 5.84 0.00 N	37.20 4.12 0.00 N	33.92 3.55 0.00 N
GOWANUS_GT2_8 24121	47.57 4.98 0.00 N	45.13 4.55 0.00 N	54.70 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.29 0.00 N	47.22 4.99 0.00 N	43.97 4.62 0.00 N	54.92 5.84 0.00 N	60.53 6.80 0.00 N	53.47 6.22 0.00 N	49.58 5.67 0.00 N	49.58 5.38 0.00 N	46.11 5.09 0.00 N	35.93 3.93 0.00 N	22.38 2.42 0.00 N	7.12 0.72 0.00 N	44.92 5.46 0.00 N	55.20 6.78 0.00 N	53.51 6.87 0.00 N	63.69 7.80 0.00 N	50.76 5.84 0.00 N	37.20 4.12 0.00 N	33.92 3.55 0.00 N
GOWANUS_GT3_1 24122	47.57 4.98 0.00 N	45.13 4.55 0.00 N	54.70 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.30 0.00 N	47.22 4.99 0.00 N	43.97 4.62 0.00 N	54.92 5.85 0.00 N	60.53 6.80 0.00 N	53.47 6.22 0.00 N	49.58 5.67 0.00 N	49.58 5.38 0.00 N	46.11 5.09 0.00 N	35.93 3.93 0.00 N	22.38 2.42 0.00 N	7.12 0.72 0.00 N	44.92 5.46 0.00 N	55.20 6.78 0.00 N	53.51 6.87 0.00 N	63.69 7.80 0.00 N	50.76 5.84 0.00 N	37.20 4.12 0.00 N	33.92 3.55 0.00 N
GOWANUS_GT3_2 24123	47.57 4.98 0.00 N	45.13 4.55 0.00 N	54.70 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.30 0.00 N	47.22 4.99 0.00 N	43.97 4.62 0.00 N	54.92 5.85 0.00 N	60.53 6.80 0.00 N	53.47 6.22 0.00 N	49.58 5.67 0.00 N	49.58 5.38 0.00 N	46.11 5.09 0.00 N	35.93 3.93 0.00 N	22.38 2.42 0.00 N	7.12 0.72 0.00 N	44.92 5.46 0.00 N	55.20 6.78 0.00 N	53.51 6.87 0.00 N	63.69 7.80 0.00 N	50.76 5.84 0.00 N	37.20 4.12 0.00 N	33.92 3.55 0.00 N

[illegible]

24137	4.98 0.00 N	4.55 0.00 N	5.43 0.00 N	4.31 0.00 N	1.07 0.00 N	3.29 0.00 N	4.99 0.00 N	4.62 0.00 N	5.84 0.00 N	6.80 0.00 N	6.22 0.00 N	5.67 0.00 N	5.38 0.00 N	5.09 0.00 N	3.93 0.00 N	2.42 0.00 N	0.72 0.00 N	5.46 0.00 N	6.78 0.00 N	6.87 0.00 N	7.80 0.00 N	5.84 0.00 N	4.12 0.00 N	3.55 0.00 N
GRAHMSVILLE___HY 23607	45.24 2.65 0.00 N	42.93 2.34 0.00 N	52.13 2.87 0.00 N	41.97 2.28 0.00 N	10.39 0.57 0.00 N	30.49 1.72 0.00 N	44.84 2.62 0.00 N	41.85 2.50 0.00 N	52.34 3.26 0.00 N	57.51 3.77 0.00 N	50.65 3.41 0.00 N	46.96 3.04 0.00 N	47.11 2.91 0.00 N	43.75 2.73 0.00 N	34.09 2.09 0.00 N	21.25 1.29 0.00 N	6.80 0.39 0.00 N	42.52 3.06 0.00 N	52.20 3.79 0.00 N	50.42 3.78 0.00 N	60.14 4.26 0.00 N	48.03 3.12 0.00 N	35.23 2.15 0.00 N	32.21 1.85 0.00 N
GREENIDGE___3 23582	40.59 -2.00 0.00 N	38.19 -2.39 0.00 N	45.83 -3.45 0.00 N	37.47 -2.22 0.00 N	8.99 -0.82 0.00 N	27.60 -1.18 0.00 N	40.43 -1.79 0.00 N	37.55 -1.80 0.00 N	47.14 -1.93 0.00 N	51.56 -2.17 0.00 N	44.93 -2.31 0.00 N	41.49 -2.43 0.00 N	41.41 -2.79 0.00 N	38.59 -2.43 0.00 N	30.33 -1.67 0.00 N	19.03 -0.93 0.00 N	5.68 -0.72 0.00 N	37.75 -1.71 0.00 N	45.56 -2.85 0.00 N	43.93 -2.70 0.00 N	52.62 -3.27 0.00 N	42.06 -2.86 0.00 N	31.51 -1.58 0.00 N	28.87 -1.50 0.00 N
GREENIDGE___4 23583	40.45 -2.14 0.00 N	38.08 -2.50 0.00 N	45.60 -3.67 0.00 N	37.34 -2.34 0.00 N	8.97 -0.84 0.00 N	27.53 -1.25 0.00 N	40.28 -1.95 0.00 N	37.38 -1.97 0.00 N	46.95 -2.13 0.00 N	51.29 -2.45 0.00 N	44.66 -2.58 0.00 N	41.29 -2.62 0.00 N	41.22 -2.98 0.00 N	38.46 -2.56 0.00 N	30.27 -1.73 0.00 N	18.99 -0.97 0.00 N	5.66 -0.74 0.00 N	37.63 -1.84 0.00 N	45.33 -3.08 0.00 N	43.69 -2.95 0.00 N	52.33 -3.56 0.00 N	41.86 -3.06 0.00 N	31.43 -1.66 0.00 N	28.80 -1.57 0.00 N
HARZA MOOSE___RIVER 24016	43.31 0.72 0.00 N	41.19 0.60 0.00 N	50.00 0.73 0.00 N	40.20 0.52 0.00 N	9.91 0.10 0.00 N	29.25 0.48 0.00 N	43.03 0.81 0.00 N	40.19 0.84 0.00 N	50.34 1.26 0.00 N	55.22 1.49 0.00 N	48.49 1.24 0.00 N	44.90 0.99 0.00 N	45.11 0.91 0.00 N	41.78 0.75 0.00 N	32.55 0.55 0.00 N	20.30 0.34 0.00 N	6.50 0.09 0.00 N	40.35 0.88 0.00 N	49.54 1.13 0.00 N	47.67 1.03 0.00 N	57.10 1.21 0.00 N	45.70 0.78 0.00 N	33.64 0.56 0.00 N	30.85 0.48 0.00 N
HEMPSTEAD___ 23647	59.99 4.17 -13.23 N	56.16 3.69 -11.88 N	55.51 4.28 -1.96 N	55.43 3.69 -12.06 N	31.01 0.95 -20.25 N	57.30 2.80 -25.73 N	59.24 4.06 -12.96 N	57.62 3.86 -14.42 N	61.04 4.78 -7.19 N	65.19 5.36 -6.10 N	64.19 5.12 -11.83 N	64.03 4.64 -15.48 N	64.01 4.45 -15.36 N	61.13 4.24 -15.86 N	60.44 3.21 -25.23 N	59.89 2.00 -37.93 N	33.54 0.89 -26.24 N	58.24 4.26 -14.51 N	62.08 5.27 -8.40 N	60.03 5.38 -8.01 N	67.46 6.13 -5.44 N	65.03 4.67 -15.44 N	59.34 3.21 -23.05 N	52.12 2.86 -18.90 N
HICKLING___1 23621	42.22 -0.37 0.00 N	39.21 -1.37 0.00 N	47.71 -1.55 0.00 N	38.76 -0.92 0.00 N	9.10 -0.71 0.00 N	28.48 -0.29 0.00 N	42.06 -0.17 0.00 N	39.16 -0.19 0.00 N	49.10 0.02 0.00 N	54.05 0.32 0.00 N	47.15 -0.10 0.00 N	43.18 -0.73 0.00 N	42.94 -1.26 0.00 N	39.78 -1.24 0.00 N	30.99 -1.01 0.00 N	19.44 -0.52 0.00 N	5.80 -0.61 0.00 N	39.07 -0.39 0.00 N	47.30 -1.12 0.00 N	45.84 -0.79 0.00 N	55.04 -0.85 0.00 N	43.67 -1.25 0.00 N	32.34 -0.74 0.00 N	29.70 -0.67 0.00 N
HICKLING___2 23622	42.22 -0.37 0.00 N	39.21 -1.37 0.00 N	47.71 -1.55 0.00 N	38.76 -0.92 0.00 N	9.10 -0.71 0.00 N	28.48 -0.29 0.00 N	42.06 -0.17 0.00 N	39.16 -0.19 0.00 N	49.10 0.02 0.00 N	54.05 0.32 0.00 N	47.15 -0.10 0.00 N	43.18 -0.73 0.00 N	42.94 -1.26 0.00 N	39.78 -1.24 0.00 N	30.99 -1.01 0.00 N	19.44 -0.52 0.00 N	5.80 -0.61 0.00 N	39.07 -0.39 0.00 N	47.30 -1.12 0.00 N	45.84 -0.79 0.00 N	55.04 -0.85 0.00 N	43.67 -1.25 0.00 N	32.34 -0.74 0.00 N	29.70 -0.67 0.00 N
HIGH FALLS___HY 23754	45.88 3.29 0.00 N	43.53 2.95 0.00 N	52.93 3.66 0.00 N	42.57 2.89 0.00 N	10.56 0.75 0.00 N	30.95 2.17 0.00 N	45.53 3.30 0.00 N	42.51 3.16 0.00 N	53.21 4.13 0.00 N	58.50 4.76 0.00 N	51.54 4.29 0.00 N	47.76 3.85 0.00 N	47.90 3.70 0.00 N	44.50 3.49 0.00 N	34.67 2.67 0.00 N	21.62 1.66 0.00 N	6.93 0.53 0.00 N	43.38 3.92 0.00 N	53.27 4.86 0.00 N	51.47 4.83 0.00 N	61.32 5.43 0.00 N	48.90 3.98 0.00 N	35.81 2.73 0.00 N	32.71 2.34 0.00 N
HILLBURN___GT 23639	45.56 2.97 0.00 N	43.29 2.71 0.00 N	52.56 3.29 0.00 N	42.33 2.64 0.00 N	10.50 0.69 0.00 N	30.77 1.99 0.00 N	45.25 3.03 0.00 N	42.21 2.86 0.00 N	52.70 3.62 0.00 N	57.94 4.20 0.00 N	51.09 3.84 0.00 N	47.37 3.45 0.00 N	47.54 3.34 0.00 N	44.22 3.20 0.00 N	34.46 2.46 0.00 N	21.46 1.50 0.00 N	6.86 0.45 0.00 N	42.99 3.53 0.00 N	52.78 4.37 0.00 N	51.02 4.38 0.00 N	60.80 4.91 0.00 N	48.51 3.60 0.00 N	35.54 2.46 0.00 N	32.49 2.12 0.00 N
HOLTSVILLE_IC_1 23690	60.26 4.43 -13.23 N	56.35 3.89 -11.88 N	55.58 4.35 -1.96 N	55.70 3.96 -12.06 N	31.09 1.03 -20.25 N	57.55 3.05 -25.73 N	59.34 4.15 -12.96 N	57.62 3.85 -14.42 N	60.28 4.48 -6.72 N	60.44 4.68 -2.03 N	60.71 4.81 -8.65 N	60.76 4.36 -12.49 N	60.50 4.14 -12.16 N	60.33 3.96 -15.36 N	60.21 2.98 -25.23 N	59.77 1.88 -37.93 N	33.61 0.96 -26.24 N	57.91 3.93 -14.51 N	61.69 4.88 -8.40 N	59.72 5.07 -8.01 N	67.05 5.72 -5.44 N	64.62 4.26 -15.44 N	59.17 3.04 -23.05 N	52.24 2.97 -18.90 N
HOLTSVILLE_IC_10 23699	60.59 4.76 -13.23 N	56.64 4.18 -11.88 N	55.92 4.69 -1.96 N	55.96 4.22 -12.06 N	31.14 1.08 -20.25 N	57.73 3.23 -25.73 N	59.61 4.42 -12.96 N	57.87 4.11 -14.42 N	60.62 4.81 -6.73 N	60.85 5.01 -2.10 N	61.10 5.15 -8.70 N	61.12 4.67 -12.54 N	60.85 4.43 -12.21 N	60.62 4.23 -15.37 N	60.42 3.19 -25.23 N	59.91 2.02 -37.93 N	33.67 1.02 -26.24 N	58.17 4.19 -14.51 N	62.00 5.19 -8.40 N	60.04 5.39 -8.01 N	67.45 6.12 -5.44 N	64.91 4.55 -15.44 N	59.38 3.25 -23.05 N	52.44 3.18 -18.90 N
HOLTSVILLE_IC_2 23691	60.26 4.43 -13.23 N	56.35 3.89 -11.88 N	55.58 4.35 -1.96 N	55.70 3.96 -12.06 N	31.09 1.03 -20.25 N	57.55 3.05 -25.73 N	59.34 4.15 -12.96 N	57.62 3.85 -14.42 N	60.28 4.48 -6.72 N	60.44 4.68 -2.03 N	60.71 4.81 -8.65 N	60.76 4.36 -12.49 N	60.50 4.14 -12.16 N	60.33 3.96 -15.36 N	60.21 2.98 -25.23 N	59.77 1.88 -37.93 N	33.61 0.96 -26.24 N	57.91 3.93 -14.51 N	61.69 4.88 -8.40 N	59.72 5.07 -8.01 N	67.05 5.72 -5.44 N	64.62 4.26 -15.44 N	59.17 3.04 -23.05 N	52.24 2.97 -18.90 N
HOLTSVILLE_IC_3 23692	60.26 4.43 -13.23 N	56.35 3.89 -11.88 N	55.58 4.35 -1.96 N	55.70 3.96 -12.06 N	31.09 1.03 -20.25 N	57.55 3.05 -25.73 N	59.34 4.15 -12.96 N	57.62 3.85 -14.42 N	60.28 4.48 -6.72 N	60.44 4.68 -2.03 N	60.71 4.81 -8.65 N	60.76 4.36 -12.49 N	60.50 4.14 -12.16 N	60.33 3.96 -15.36 N	60.21 2.98 -25.23 N	59.77 1.88 -37.93 N	33.61 0.96 -26.24 N	57.91 3.93 -14.51 N	61.69 4.88 -8.40 N	59.72 5.07 -8.01 N	67.05 5.72 -5.44 N	64.62 4.26 -15.44 N	59.17 3.04 -23.05 N	52.24 2.97 -18.90 N

HOLTSVILLE_IC_4 23693	60.26 4.43 -13.23 N	56.35 3.89 -11.88 N	55.58 4.35 -1.96 N	55.70 3.96 -12.06 N	31.09 1.03 -20.25 N	57.55 3.05 -25.73 N	59.34 4.15 -12.96 N	57.62 3.85 -14.42 N	60.28 4.48 -6.72 N	60.44 4.68 -2.03 N	60.71 4.81 -8.65 N	60.76 4.36 -12.49 N	60.50 4.14 -12.16 N	60.33 3.96 -15.36 N	60.21 2.98 -25.23 N	59.77 1.88 -37.93 N	33.61 0.96 -26.24 N	57.91 3.93 -14.51 N	61.69 4.88 -8.40 N	59.72 5.07 -8.01 N	67.05 5.72 -5.44 N	64.62 4.26 -15.44 N	59.17 3.04 -23.05 N	52.24 2.97 -18.90 N
HOLTSVILLE_IC_5 23694	60.26 4.43 -13.23 N	56.35 3.89 -11.88 N	55.58 4.35 -1.96 N	55.70 3.96 -12.06 N	31.09 1.03 -20.25 N	57.55 3.05 -25.73 N	59.34 4.15 -12.96 N	57.62 3.85 -14.42 N	60.28 4.48 -6.72 N	60.44 4.68 -2.03 N	60.71 4.81 -8.65 N	60.76 4.36 -12.49 N	60.50 4.14 -12.16 N	60.33 3.96 -15.36 N	60.21 2.98 -25.23 N	59.77 1.88 -37.93 N	33.61 0.96 -26.24 N	57.91 3.93 -14.51 N	61.69 4.88 -8.40 N	59.72 5.07 -8.01 N	67.05 5.72 -5.44 N	64.62 4.26 -15.44 N	59.17 3.04 -23.05 N	52.24 2.97 -18.90 N
HOLTSVILLE_IC_6 23695	60.59 4.76 -13.23 N	56.64 4.18 -11.88 N	55.92 4.69 -1.96 N	55.96 4.22 -12.06 N	31.14 1.08 -20.25 N	57.73 3.23 -25.73 N	59.61 4.42 -12.96 N	57.87 4.11 -14.42 N	60.62 4.81 -6.73 N	60.85 5.01 -2.10 N	61.10 5.15 -8.70 N	61.12 4.67 -12.54 N	60.85 4.43 -12.21 N	60.62 4.23 -15.37 N	60.42 3.19 -25.23 N	59.91 2.02 -37.93 N	33.67 1.02 -26.24 N	58.17 4.19 -14.51 N	62.00 5.19 -8.40 N	60.04 5.39 -8.01 N	67.45 6.12 -5.44 N	64.91 4.55 -15.44 N	59.38 3.25 -23.05 N	52.44 3.18 -18.90 N
HOLTSVILLE_IC_7 23696	60.59 4.76 -13.23 N	56.64 4.18 -11.88 N	55.92 4.69 -1.96 N	55.96 4.22 -12.06 N	31.14 1.08 -20.25 N	57.73 3.23 -25.73 N	59.61 4.42 -12.96 N	57.87 4.11 -14.42 N	60.62 4.81 -6.73 N	60.85 5.01 -2.10 N	61.10 5.15 -8.70 N	61.12 4.67 -12.54 N	60.85 4.43 -12.21 N	60.62 4.23 -15.37 N	60.42 3.19 -25.23 N	59.91 2.02 -37.93 N	33.67 1.02 -26.24 N	58.17 4.19 -14.51 N	62.00 5.19 -8.40 N	60.04 5.39 -8.01 N	67.45 6.12 -5.44 N	64.91 4.55 -15.44 N	59.38 3.25 -23.05 N	52.44 3.18 -18.90 N
HOLTSVILLE_IC_8 23697	60.59 4.76 -13.23 N	56.64 4.18 -11.88 N	55.92 4.69 -1.96 N	55.96 4.22 -12.06 N	31.14 1.08 -20.25 N	57.73 3.23 -25.73 N	59.61 4.42 -12.96 N	57.87 4.11 -14.42 N	60.62 4.81 -6.73 N	60.85 5.01 -2.10 N	61.10 5.15 -8.70 N	61.12 4.67 -12.54 N	60.85 4.43 -12.21 N	60.62 4.23 -15.37 N	60.42 3.19 -25.23 N	59.91 2.02 -37.93 N	33.67 1.02 -26.24 N	58.17 4.19 -14.51 N	62.00 5.19 -8.40 N	60.04 5.39 -8.01 N	67.45 6.12 -5.44 N	64.91 4.55 -15.44 N	59.38 3.25 -23.05 N	52.44 3.18 -18.90 N
HOLTSVILLE_IC_9 23698	60.59 4.76 -13.23 N	56.64 4.18 -11.88 N	55.92 4.69 -1.96 N	55.96 4.22 -12.06 N	31.14 1.08 -20.25 N	57.73 3.23 -25.73 N	59.61 4.42 -12.96 N	57.87 4.11 -14.42 N	60.62 4.81 -6.73 N	60.85 5.01 -2.10 N	61.10 5.15 -8.70 N	61.12 4.67 -12.54 N	60.85 4.43 -12.21 N	60.62 4.23 -15.37 N	60.42 3.19 -25.23 N	59.91 2.02 -37.93 N	33.67 1.02 -26.24 N	58.17 4.19 -14.51 N	62.00 5.19 -8.40 N	60.04 5.39 -8.01 N	67.45 6.12 -5.44 N	64.91 4.55 -15.44 N	59.38 3.25 -23.05 N	52.44 3.18 -18.90 N
HQ_GEN_CEDARS 23644	43.31 0.72 0.00 N	41.25 0.66 0.00 N	50.35 1.08 0.00 N	40.36 0.67 0.00 N	9.97 0.16 0.00 N	29.24 0.47 0.00 N	42.59 0.37 0.00 N	39.80 0.45 0.00 N	49.68 0.60 0.00 N	54.23 0.50 0.00 N	47.66 0.42 0.00 N	44.36 0.45 0.00 N	44.86 0.67 0.00 N	41.72 0.70 0.00 N	32.52 0.52 0.00 N	20.31 0.35 0.00 N	6.71 0.31 0.00 N	39.74 0.27 0.00 N	48.69 0.28 0.00 N	46.62 -0.01 0.00 N	56.14 0.25 0.00 N	45.25 0.33 0.00 N	33.32 0.24 0.00 N	30.75 0.38 0.00 N
HQ_GEN_CHAT DC 23651	42.44 -0.16 0.00 N	40.51 -0.08 0.00 N	49.17 -0.10 0.00 N	18.23 -0.09 29.93 N	9.78 -0.03 0.00 N	28.62 -0.16 0.00 N	41.96 -0.26 0.00 N	39.07 -0.28 0.00 N	48.53 -0.55 0.00 N	52.99 -0.74 0.00 N	46.65 -0.60 0.00 N	43.49 -0.42 0.00 N	43.95 -0.25 0.00 N	40.78 -0.24 0.00 N	31.82 -0.18 0.00 N	19.88 -0.08 0.00 N	6.49 0.08 0.00 N	38.94 -0.52 0.00 N	47.74 -0.67 0.00 N	45.85 -0.78 0.00 N	55.22 -0.66 0.00 N	44.64 -0.28 0.00 N	32.89 -0.19 0.00 N	30.29 -0.08 0.00 N
HUDSON_AVE_GT_3 23810	46.04 3.45 0.00 N	43.72 3.14 0.00 N	53.06 3.79 0.00 N	42.69 3.01 0.00 N	10.57 0.77 0.00 N	31.06 2.28 0.00 N	45.68 3.46 0.00 N	42.58 3.23 0.00 N	53.16 4.08 0.00 N	58.52 4.79 0.00 N	51.66 4.41 0.00 N	47.90 3.98 0.00 N	48.02 3.83 0.00 N	44.67 3.65 0.00 N	34.80 2.79 0.00 N	21.67 1.71 0.00 N	6.94 0.53 0.00 N	43.43 3.97 0.00 N	53.31 4.90 0.00 N	51.65 5.02 0.00 N	61.51 5.62 0.00 N	49.04 4.11 0.00 N	35.91 2.83 0.00 N	32.79 2.42 0.00 N
HUDSON_AVE_GT_4 23540	46.04 3.45 0.00 N	43.72 3.14 0.00 N	53.06 3.79 0.00 N	42.69 3.01 0.00 N	10.57 0.77 0.00 N	31.06 2.28 0.00 N	45.68 3.46 0.00 N	42.58 3.23 0.00 N	53.16 4.08 0.00 N	58.52 4.79 0.00 N	51.66 4.41 0.00 N	47.90 3.98 0.00 N	48.02 3.83 0.00 N	44.67 3.65 0.00 N	34.80 2.79 0.00 N	21.67 1.71 0.00 N	6.94 0.53 0.00 N	43.43 3.97 0.00 N	53.31 4.90 0.00 N	51.65 5.02 0.00 N	61.51 5.62 0.00 N	49.04 4.11 0.00 N	35.91 2.83 0.00 N	32.79 2.42 0.00 N
HUDSON_AVE_GT_5 23657	46.04 3.45 0.00 N	43.72 3.14 0.00 N	53.06 3.79 0.00 N	42.69 3.01 0.00 N	10.57 0.77 0.00 N	31.06 2.28 0.00 N	45.68 3.46 0.00 N	42.58 3.23 0.00 N	53.16 4.08 0.00 N	58.52 4.79 0.00 N	51.66 4.41 0.00 N	47.90 3.98 0.00 N	48.02 3.83 0.00 N	44.67 3.65 0.00 N	34.80 2.79 0.00 N	21.67 1.71 0.00 N	6.94 0.53 0.00 N	43.43 3.97 0.00 N	53.31 4.90 0.00 N	51.65 5.02 0.00 N	61.51 5.62 0.00 N	49.04 4.11 0.00 N	35.91 2.83 0.00 N	32.79 2.42 0.00 N
HUDSON_AVE_10 24168	45.99 3.40 0.00 N	43.69 3.10 0.00 N	53.00 3.74 0.00 N	42.65 2.97 0.00 N	10.56 0.75 0.00 N	31.01 2.24 0.00 N	45.62 3.40 0.00 N	42.52 3.17 0.00 N	53.09 4.02 0.00 N	58.46 4.73 0.00 N	51.62 4.37 0.00 N	47.86 3.95 0.00 N	47.98 3.78 0.00 N	44.62 3.60 0.00 N	34.75 2.75 0.00 N	21.64 1.68 0.00 N	6.93 0.52 0.00 N	43.41 3.94 0.00 N	53.28 4.87 0.00 N	51.62 4.98 0.00 N	61.47 5.58 0.00 N	49.00 4.08 0.00 N	35.87 2.79 0.00 N	32.76 2.39 0.00 N
HUNTLEY___63 23557	38.20 -4.39 0.00 N	35.89 -4.69 0.00 N	42.86 -6.41 0.00 N	35.23 -4.46 0.00 N	8.28 -1.53 0.00 N	25.98 -2.80 0.00 N	38.36 -3.86 0.00 N	35.18 -4.17 0.00 N	44.07 -5.01 0.00 N	48.41 -5.32 0.00 N	42.17 -5.08 0.00 N	38.81 -5.10 0.00 N	38.53 -5.67 0.00 N	35.82 -5.20 0.00 N	28.29 -3.71 0.00 N	17.83 -2.13 0.00 N	5.07 -1.34 0.00 N	35.02 -4.44 0.00 N	42.69 -5.72 0.00 N	41.20 -5.43 0.00 N	49.22 -6.66 0.00 N	39.29 -5.63 0.00 N	29.52 -3.56 0.00 N	26.81 -3.56 0.00 N
HUNTLEY___64 23558	38.20 -4.39 0.00 N	35.89 -4.69 0.00 N	42.86 -6.41 0.00 N	35.23 -4.46 0.00 N	8.28 -1.53 0.00 N	25.98 -2.80 0.00 N	38.36 -3.86 0.00 N	35.18 -4.17 0.00 N	44.07 -5.01 0.00 N	48.41 -5.32 0.00 N	42.17 -5.08 0.00 N	38.81 -5.10 0.00 N	38.53 -5.67 0.00 N	35.82 -5.20 0.00 N	28.29 -3.71 0.00 N	17.83 -2.13 0.00 N	5.07 -1.34 0.00 N	35.02 -4.44 0.00 N	42.69 -5.72 0.00 N	41.20 -5.43 0.00 N	49.22 -6.66 0.00 N	39.29 -5.63 0.00 N	29.52 -3.56 0.00 N	26.81 -3.56 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___65 23559	38.20 -4.39 0.00 N	35.89 -4.69 0.00 N	42.86 -6.41 0.00 N	35.23 -4.46 0.00 N	8.28 -1.53 0.00 N	25.98 -2.80 0.00 N	38.36 -3.86 0.00 N	35.18 -4.17 0.00 N	44.07 -5.01 0.00 N	48.41 -5.32 0.00 N	42.17 -5.08 0.00 N	38.81 -5.10 0.00 N	38.53 -5.67 0.00 N	35.82 -5.20 0.00 N	28.29 -3.71 0.00 N	17.83 -2.13 0.00 N	5.07 -1.34 0.00 N	35.02 -4.44 0.00 N	42.69 -5.72 0.00 N	41.20 -5.43 0.00 N	49.22 -6.66 0.00 N	39.29 -5.63 0.00 N	29.52 -3.56 0.00 N	26.81 -3.56 0.00 N	
HUNTLEY___66 23560	38.20 -4.39 0.00 N	35.89 -4.69 0.00 N	42.86 -6.41 0.00 N	35.23 -4.46 0.00 N	8.28 -1.53 0.00 N	25.98 -2.80 0.00 N	38.36 -3.86 0.00 N	35.18 -4.17 0.00 N	44.07 -5.01 0.00 N	48.41 -5.32 0.00 N	42.17 -5.08 0.00 N	38.81 -5.10 0.00 N	38.53 -5.67 0.00 N	35.82 -5.20 0.00 N	28.29 -3.71 0.00 N	17.83 -2.13 0.00 N	5.07 -1.34 0.00 N	35.02 -4.44 0.00 N	42.69 -5.72 0.00 N	41.20 -5.43 0.00 N	49.22 -6.66 0.00 N	39.29 -5.63 0.00 N	29.52 -3.56 0.00 N	26.81 -3.56 0.00 N	
HUNTLEY___67 23561	37.69 -4.90 0.00 N	35.42 -5.17 0.00 N	42.27 -7.00 0.00 N	34.77 -4.91 0.00 N	8.18 -1.63 0.00 N	25.66 -3.12 0.00 N	37.83 -4.39 0.00 N	34.59 -4.76 0.00 N	43.30 -5.78 0.00 N	47.53 -6.20 0.00 N	41.41 -5.84 0.00 N	38.12 -5.79 0.00 N	37.86 -6.34 0.00 N	35.23 -5.79 0.00 N	27.84 -4.16 0.00 N	17.56 -2.40 0.00 N	4.99 -1.41 0.00 N	34.46 -5.00 0.00 N	41.91 -6.50 0.00 N	40.45 -6.19 0.00 N	48.33 -7.56 0.00 N	38.61 -6.31 0.00 N	29.06 -4.02 0.00 N	26.46 -3.91 0.00 N	
HUNTLEY___68 23562	37.69 -4.90 0.00 N	35.42 -5.17 0.00 N	42.27 -7.00 0.00 N	34.77 -4.91 0.00 N	8.18 -1.63 0.00 N	25.66 -3.12 0.00 N	37.83 -4.39 0.00 N	34.59 -4.76 0.00 N	43.30 -5.78 0.00 N	47.53 -6.20 0.00 N	41.41 -5.84 0.00 N	38.12 -5.79 0.00 N	37.86 -6.34 0.00 N	35.23 -5.79 0.00 N	27.84 -4.16 0.00 N	17.56 -2.40 0.00 N	4.99 -1.41 0.00 N	34.46 -5.00 0.00 N	41.91 -6.50 0.00 N	40.45 -6.19 0.00 N	48.33 -7.56 0.00 N	38.61 -6.31 0.00 N	29.06 -4.02 0.00 N	26.46 -3.91 0.00 N	
INDECK___CORINTH 23802	43.41 0.82 0.00 N	41.47 0.89 0.00 N	50.51 1.24 0.00 N	40.32 0.63 0.00 N	10.02 0.21 0.00 N	29.23 0.46 0.00 N	43.29 1.06 0.00 N	40.42 1.07 0.00 N	50.78 1.70 0.00 N	55.76 2.03 0.00 N	48.99 1.74 0.00 N	45.51 1.60 0.00 N	45.88 1.69 0.00 N	42.50 1.48 0.00 N	33.07 1.07 0.00 N	20.45 0.49 0.00 N	6.51 0.10 0.00 N	41.29 1.83 0.00 N	50.82 2.41 0.00 N	48.93 2.29 0.00 N	58.14 2.26 0.00 N	46.44 1.52 0.00 N	33.88 0.80 0.00 N	30.89 0.52 0.00 N	
INDECK___ILION 23567	43.71 1.12 0.00 N	41.60 1.01 0.00 N	50.53 1.26 0.00 N	40.70 1.03 0.00 N	10.05 0.25 0.00 N	29.57 0.80 0.00 N	43.44 1.21 0.00 N	40.57 1.22 0.00 N	50.78 1.70 0.00 N	55.72 1.98 0.00 N	48.90 1.66 0.00 N	45.36 1.44 0.00 N	45.53 1.33 0.00 N	42.21 1.19 0.00 N	32.88 0.88 0.00 N	20.49 0.53 0.00 N	6.53 0.12 0.00 N	40.87 1.41 0.00 N	50.21 1.80 0.00 N	48.41 1.77 0.00 N	57.89 2.00 0.00 N	46.32 1.40 0.00 N	34.02 0.93 0.00 N	31.14 0.76 0.00 N	
INDECK___OLEAN 23982	40.21 -2.39 0.00 N	37.16 -3.43 0.00 N	44.82 -4.45 0.00 N	36.75 -2.93 0.00 N	8.43 -1.38 0.00 N	27.15 -1.63 0.00 N	40.17 -2.05 0.00 N	37.06 -2.29 0.00 N	46.40 -2.68 0.00 N	51.16 -2.57 0.00 N	44.47 -2.77 0.00 N	40.60 -3.31 0.00 N	40.17 -4.03 0.00 N	37.30 -3.72 0.00 N	29.22 -2.78 0.00 N	18.41 -1.55 0.00 N	5.21 -1.20 0.00 N	36.81 -2.66 0.00 N	44.48 -3.93 0.00 N	43.12 -3.52 0.00 N	51.73 -4.16 0.00 N	41.01 -3.90 0.00 N	30.65 -2.43 0.00 N	28.04 -2.33 0.00 N	
INDECK___OSWEGO 23783	41.64 -0.95 0.00 N	39.56 -1.03 0.00 N	47.96 -1.31 0.00 N	38.66 -1.02 0.00 N	9.50 -0.30 0.00 N	28.12 -0.65 0.00 N	41.33 -0.89 0.00 N	38.53 -0.82 0.00 N	48.25 -0.82 0.00 N	52.89 -0.84 0.00 N	46.41 -0.84 0.00 N	43.01 -0.90 0.00 N	43.16 -1.04 0.00 N	40.04 -0.98 0.00 N	31.24 -0.76 0.00 N	19.48 -0.48 0.00 N	6.16 -0.25 0.00 N	38.63 -0.84 0.00 N	47.39 -1.02 0.00 N	45.70 -0.94 0.00 N	54.69 -1.20 0.00 N	43.81 -1.11 0.00 N	32.35 -0.73 0.00 N	29.65 -0.72 0.00 N	
INDECK___YERKES 23781	38.20 -4.39 0.00 N	35.89 -4.69 0.00 N	42.86 -6.41 0.00 N	35.23 -4.46 0.00 N	8.28 -1.53 0.00 N	25.98 -2.80 0.00 N	38.36 -3.86 0.00 N	35.18 -4.17 0.00 N	44.07 -5.01 0.00 N	48.41 -5.32 0.00 N	42.17 -5.08 0.00 N	38.81 -5.10 0.00 N	38.53 -5.67 0.00 N	35.82 -5.20 0.00 N	28.29 -3.71 0.00 N	17.83 -2.13 0.00 N	5.07 -1.34 0.00 N	35.02 -4.44 0.00 N	42.69 -5.72 0.00 N	41.20 -5.43 0.00 N	49.22 -6.66 0.00 N	39.29 -5.63 0.00 N	29.52 -3.56 0.00 N	26.81 -3.56 0.00 N	
INDIAN POINT_GT_1 24139	45.36 2.77 0.00 N	43.13 2.54 0.00 N	52.34 3.07 0.00 N	42.15 2.47 0.00 N	10.46 0.65 0.00 N	30.63 1.85 0.00 N	45.04 2.82 0.00 N	42.02 2.66 0.00 N	52.46 3.38 0.00 N	57.66 3.93 0.00 N	50.86 3.61 0.00 N	47.18 3.27 0.00 N	47.36 3.16 0.00 N	44.04 3.02 0.00 N	34.31 2.31 0.00 N	21.37 1.41 0.00 N	6.85 0.44 0.00 N	42.80 3.33 0.00 N	52.54 4.13 0.00 N	50.78 4.14 0.00 N	60.49 4.61 0.00 N	48.28 3.36 0.00 N	35.36 2.28 0.00 N	32.32 1.95 0.00 N	
INDIAN POINT_GT_2 23659	45.36 2.77 0.00 N	43.13 2.54 0.00 N	52.34 3.07 0.00 N	42.15 2.47 0.00 N	10.46 0.65 0.00 N	30.63 1.85 0.00 N	45.04 2.82 0.00 N	42.02 2.66 0.00 N	52.46 3.38 0.00 N	57.66 3.93 0.00 N	50.86 3.61 0.00 N	47.18 3.27 0.00 N	47.36 3.16 0.00 N	44.04 3.02 0.00 N	34.31 2.31 0.00 N	21.37 1.41 0.00 N	6.85 0.44 0.00 N	42.80 3.33 0.00 N	52.54 4.13 0.00 N	50.78 4.14 0.00 N	60.49 4.61 0.00 N	48.28 3.36 0.00 N	35.36 2.28 0.00 N	32.32 1.95 0.00 N	
INDIAN POINT_GT_3 24019	45.36 2.77 0.00 N	43.13 2.54 0.00 N	52.34 3.07 0.00 N	42.15 2.47 0.00 N	10.46 0.65 0.00 N	30.63 1.85 0.00 N	45.04 2.82 0.00 N	42.02 2.66 0.00 N	52.46 3.38 0.00 N	57.66 3.93 0.00 N	50.86 3.61 0.00 N	47.18 3.27 0.00 N	47.36 3.16 0.00 N	44.04 3.02 0.00 N	34.31 2.31 0.00 N	21.37 1.41 0.00 N	6.85 0.44 0.00 N	42.80 3.33 0.00 N	52.54 4.13 0.00 N	50.78 4.14 0.00 N	60.49 4.61 0.00 N	48.28 3.36 0.00 N	35.36 2.28 0.00 N	32.32 1.95 0.00 N	
INDIAN POINT___2 23530	45.03 2.44 0.00 N	42.82 2.23 0.00 N	51.97 2.69 0.00 N	41.83 2.16 0.00 N	10.38 0.57 0.00 N	30.41 1.63 0.00 N	44.71 2.48 0.00 N	41.70 2.35 0.00 N	52.06 2.98 0.00 N	57.22 3.48 0.00 N	50.48 3.23 0.00 N	46.83 2.92 0.00 N	47.01 2.81 0.00 N	43.72 2.70 0.00 N	34.08 2.07 0.00 N	21.22 1.26 0.00 N	6.80 0.39 0.00 N	42.49 3.02 0.00 N	52.15 3.74 0.00 N	50.40 3.76 0.00 N	60.04 4.16 0.00 N	47.93 3.01 0.00 N	35.10 2.02 0.00 N	32.09 1.72 0.00 N	
INDIAN POINT___3	45.00	42.80	51.95	41.83	10.39	30.40	44.68	41.67	52.03	57.18	50.43	46.80	46.97	43.70	34.05	21.21	6.80	42.46	52.12	50.37	60.01	47.90	35.09	32.07	

23531	2.41 0.00 N	2.21 0.00 N	2.67 0.00 N	2.15 0.00 N	0.58 0.00 N	1.62 0.00 N	2.46 0.00 N	2.32 0.00 N	2.95 0.00 N	3.45 0.00 N	3.19 0.00 N	2.89 0.00 N	2.78 0.00 N	2.67 0.00 N	2.05 0.00 N	1.25 0.00 N	0.39 0.00 N	2.99 0.00 N	3.71 0.00 N	3.74 0.00 N	4.12 0.00 N	2.98 0.00 N	2.01 0.00 N	1.70 0.00 N
IP CORINTH____1 23988	43.76 1.17 0.00 N	41.80 1.21 0.00 N	50.93 1.66 0.00 N	40.64 0.96 0.00 N	10.09 0.28 0.00 N	29.46 0.69 0.00 N	43.64 1.41 0.00 N	40.76 1.41 0.00 N	51.20 2.12 0.00 N	56.23 2.50 0.00 N	49.39 2.15 0.00 N	45.88 1.97 0.00 N	46.25 2.05 0.00 N	42.84 1.82 0.00 N	33.33 1.33 0.00 N	20.61 0.65 0.00 N	6.56 0.15 0.00 N	41.63 2.16 0.00 N	51.23 2.82 0.00 N	49.32 2.68 0.00 N	58.61 2.73 0.00 N	46.80 1.88 0.00 N	34.15 1.07 0.00 N	31.13 0.76 0.00 N
IP____TICONDEROGA 23804	45.55 2.96 0.00 N	43.53 2.94 0.00 N	52.98 3.71 0.00 N	42.49 2.81 0.00 N	10.52 0.71 0.00 N	30.73 1.95 0.00 N	45.35 3.12 0.00 N	42.54 3.20 0.00 N	53.38 4.30 0.00 N	58.57 4.83 0.00 N	51.40 4.15 0.00 N	47.81 3.89 0.00 N	48.15 3.96 0.00 N	44.63 3.61 0.00 N	34.74 2.73 0.00 N	21.48 1.52 0.00 N	6.77 0.36 0.00 N	43.44 3.97 0.00 N	53.39 4.98 0.00 N	51.45 4.81 0.00 N	61.06 5.18 0.00 N	48.87 3.95 0.00 N	35.60 2.52 0.00 N	32.45 2.08 0.00 N
JARVIS____ 23743	42.72 0.13 0.00 N	40.71 0.12 0.00 N	49.45 0.19 0.00 N	39.82 0.14 0.00 N	9.86 0.05 0.00 N	28.88 0.11 0.00 N	42.39 0.17 0.00 N	39.53 0.18 0.00 N	49.37 0.29 0.00 N	54.07 0.34 0.00 N	47.53 0.29 0.00 N	44.14 0.22 0.00 N	44.40 0.20 0.00 N	41.18 0.16 0.00 N	32.13 0.13 0.00 N	20.03 0.07 0.00 N	6.41 0.00 0.00 N	39.71 0.24 0.00 N	48.72 0.31 0.00 N	46.96 0.33 0.00 N	56.22 0.34 0.00 N	45.12 0.20 0.00 N	33.21 0.13 0.00 N	30.46 0.09 0.00 N
JENNISON____1 23625	43.59 1.00 0.00 N	41.12 0.53 0.00 N	49.93 0.66 0.00 N	40.32 0.64 0.00 N	9.81 0.00 0.00 N	29.54 0.76 0.00 N	43.43 1.21 0.00 N	40.54 1.19 0.00 N	50.85 1.77 0.00 N	55.95 2.22 0.00 N	49.00 1.75 0.00 N	45.14 1.23 0.00 N	45.08 0.88 0.00 N	41.75 0.73 0.00 N	32.57 0.57 0.00 N	20.41 0.45 0.00 N	6.31 -0.10 0.00 N	40.80 1.33 0.00 N	49.80 1.39 0.00 N	48.08 1.44 0.00 N	57.52 1.64 0.00 N	45.78 0.86 0.00 N	33.77 0.69 0.00 N	30.95 0.58 0.00 N
JENNISON____2 23626	43.51 0.91 0.00 N	41.04 0.45 0.00 N	49.83 0.56 0.00 N	40.24 0.56 0.00 N	9.79 -0.02 0.00 N	29.48 0.71 0.00 N	43.34 1.12 0.00 N	40.45 1.10 0.00 N	50.73 1.65 0.00 N	55.81 2.08 0.00 N	48.89 1.64 0.00 N	45.04 1.13 0.00 N	44.97 0.78 0.00 N	41.67 0.65 0.00 N	32.51 0.51 0.00 N	20.37 0.41 0.00 N	6.30 -0.11 0.00 N	40.70 1.23 0.00 N	49.68 1.27 0.00 N	47.97 1.34 0.00 N	57.37 1.49 0.00 N	45.69 0.77 0.00 N	33.70 0.62 0.00 N	30.89 0.52 0.00 N
KEDC PORT_JEFF_GT2 24210	60.46 4.63 -13.23 N	56.52 4.06 -11.88 N	55.80 4.57 -1.96 N	55.85 4.10 -12.06 N	31.12 1.06 -20.25 N	57.64 3.14 -25.73 N	59.41 4.23 -12.96 N	57.71 3.94 -14.42 N	60.38 4.58 -6.72 N	60.49 4.70 -2.06 N	60.84 4.92 -8.68 N	60.89 4.47 -12.51 N	60.63 4.24 -12.19 N	60.44 4.06 -15.36 N	60.28 3.06 -25.23 N	59.83 1.94 -37.93 N	33.84 1.19 -26.24 N	57.48 3.51 -14.51 N	61.14 4.33 -8.40 N	59.28 4.63 -8.01 N	66.98 5.64 -5.44 N	64.62 4.27 -15.44 N	59.19 3.06 -23.05 N	52.32 3.05 -18.90 N
KEDC PORT_JEFF_GT3 24211	60.46 4.63 -13.23 N	56.52 4.06 -11.88 N	55.80 4.57 -1.96 N	55.85 4.10 -12.06 N	31.12 1.06 -20.25 N	57.64 3.14 -25.73 N	59.41 4.23 -12.96 N	57.71 3.94 -14.42 N	60.38 4.58 -6.72 N	60.49 4.70 -2.06 N	60.84 4.92 -8.68 N	60.89 4.47 -12.51 N	60.63 4.24 -12.19 N	60.44 4.06 -15.36 N	60.28 3.06 -25.23 N	59.83 1.94 -37.93 N	33.88 1.23 -26.24 N	57.48 3.51 -14.51 N	61.16 4.35 -8.40 N	59.29 4.64 -8.01 N	66.96 5.63 -5.44 N	64.62 4.27 -15.44 N	59.19 3.06 -23.05 N	52.32 3.05 -18.90 N
KEDC_GLWD_GT4 24219	59.79 3.96 -13.23 N	56.02 3.56 -11.88 N	55.41 4.18 -1.96 N	55.25 3.51 -12.06 N	30.96 0.90 -20.25 N	57.17 2.67 -25.73 N	59.10 3.92 -12.96 N	57.47 3.70 -14.42 N	60.88 4.63 -7.17 N	64.96 5.31 -5.92 N	63.93 5.00 -11.69 N	63.79 4.53 -15.35 N	63.78 4.36 -15.22 N	61.01 4.15 -15.84 N	60.39 3.16 -25.23 N	59.85 1.96 -37.93 N	33.79 1.14 -26.24 N	57.57 3.59 -14.51 N	61.16 4.35 -8.40 N	59.19 4.54 -8.01 N	66.74 5.41 -5.44 N	64.81 4.45 -15.44 N	59.26 3.13 -23.05 N	52.02 2.76 -18.90 N
KEDC_GLWD_GT5 24220	59.79 3.96 -13.23 N	56.02 3.56 -11.88 N	55.41 4.18 -1.96 N	55.25 3.51 -12.06 N	30.96 0.90 -20.25 N	57.17 2.67 -25.73 N	59.10 3.92 -12.96 N	57.47 3.70 -14.42 N	60.88 4.63 -7.17 N	64.96 5.31 -5.92 N	63.93 5.00 -11.69 N	63.79 4.53 -15.35 N	63.78 4.36 -15.22 N	61.01 4.15 -15.84 N	60.39 3.16 -25.23 N	59.85 1.96 -37.93 N	33.79 1.14 -26.24 N	57.57 3.59 -14.51 N	61.16 4.35 -8.40 N	59.19 4.54 -8.01 N	66.74 5.41 -5.44 N	64.81 4.45 -15.44 N	59.26 3.13 -23.05 N	52.02 2.76 -18.90 N
KENSICO____ 23655	45.62 3.03 0.00 N	43.37 2.78 0.00 N	52.62 3.35 0.00 N	42.37 2.69 0.00 N	10.50 0.69 0.00 N	30.80 2.03 0.00 N	45.29 3.06 0.00 N	42.23 2.88 0.00 N	52.74 3.66 0.00 N	57.97 4.24 0.00 N	51.15 3.90 0.00 N	47.45 3.54 0.00 N	47.64 3.44 0.00 N	44.31 3.29 0.00 N	34.52 2.53 0.00 N	21.50 1.54 0.00 N	6.89 0.48 0.00 N	43.07 3.61 0.00 N	52.84 4.43 0.00 N	51.07 4.44 0.00 N	60.82 4.94 0.00 N	48.54 3.62 0.00 N	35.53 2.45 0.00 N	32.48 2.11 0.00 N
KIAC_JFK_GT1 23816	46.03 3.44 0.00 N	48.29 3.16 -4.54 N	55.95 3.81 -2.86 N	42.66 2.98 0.00 N	10.57 0.76 0.00 N	31.06 2.29 0.00 N	45.73 3.51 0.00 N	44.07 3.29 -1.43 N	54.23 4.09 -1.06 N	58.52 4.76 -0.02 N	51.59 4.35 0.00 N	47.87 3.96 0.00 N	47.98 3.78 0.00 N	44.65 3.63 0.00 N	34.80 2.80 0.00 N	21.67 1.71 0.00 N	6.94 0.53 0.00 N	43.42 3.95 0.00 N	53.29 4.88 0.00 N	51.57 4.93 0.00 N	61.40 5.51 0.00 N	48.95 4.04 0.00 N	42.50 2.83 -6.59 N	32.78 2.41 0.00 N
KIAC_JFK_GT2 23817	46.03 3.44 0.00 N	48.29 3.16 -4.54 N	55.95 3.81 -2.86 N	42.66 2.98 0.00 N	10.57 0.76 0.00 N	31.06 2.29 0.00 N	45.73 3.51 0.00 N	44.07 3.29 -1.43 N	54.23 4.09 -1.06 N	58.52 4.76 -0.02 N	51.59 4.35 0.00 N	47.87 3.96 0.00 N	47.98 3.78 0.00 N	44.65 3.63 0.00 N	34.80 2.80 0.00 N	21.67 1.71 0.00 N	6.94 0.53 0.00 N	43.42 3.95 0.00 N	53.29 4.88 0.00 N	51.57 4.93 0.00 N	61.40 5.51 0.00 N	48.95 4.04 0.00 N	42.50 2.83 -6.59 N	32.78 2.41 0.00 N
KINTIGH____ 23543	37.56 -5.03 0.00 N	35.48 -5.10 0.00 N	42.42 -6.85 0.00 N	34.71 -4.97 0.00 N	8.28 -1.52 0.00 N	25.43 -3.35 0.00 N	37.46 -4.77 0.00 N	34.53 -4.82 0.00 N	43.31 -5.77 0.00 N	47.49 -6.24 0.00 N	41.47 -5.77 0.00 N	38.32 -5.59 0.00 N	38.19 -6.01 0.00 N	35.49 -5.53 0.00 N	27.98 -4.02 0.00 N	17.61 -2.35 0.00 N	5.12 -1.29 0.00 N	34.49 -4.97 0.00 N	42.19 -6.23 0.00 N	40.67 -5.97 0.00 N	48.55 -7.33 0.00 N	38.87 -6.05 0.00 N	29.12 -3.97 0.00 N	26.50 -3.87 0.00 N

LEDERLE____ 23769	45.75 3.16 0.00 N	43.48 2.89 0.00 N	52.77 3.50 0.00 N	42.50 2.81 0.00 N	10.53 0.72 0.00 N	30.89 2.11 0.00 N	45.43 3.21 0.00 N	42.38 3.03 0.00 N	52.92 3.84 0.00 N	58.16 4.43 0.00 N	51.29 4.04 0.00 N	47.55 3.64 0.00 N	47.72 3.52 0.00 N	44.39 3.37 0.00 N	34.60 2.60 0.00 N	21.55 1.59 0.00 N	6.91 0.50 0.00 N	43.17 3.71 0.00 N	53.00 4.59 0.00 N	51.22 4.59 0.00 N	61.04 5.16 0.00 N	48.69 3.78 0.00 N	35.69 2.61 0.00 N	32.61 2.24 0.00 N
LINDEN COGEN____ 23786	45.56 2.96 0.00 N	43.30 2.71 0.00 N	52.52 3.25 0.00 N	42.28 2.60 0.00 N	10.47 0.66 0.00 N	30.75 1.97 0.00 N	45.22 2.99 0.00 N	42.15 2.80 0.00 N	52.61 3.53 0.00 N	57.92 4.19 0.00 N	51.14 3.89 0.00 N	47.43 3.52 0.00 N	47.56 3.36 0.00 N	44.24 3.22 0.00 N	34.46 2.47 0.00 N	21.46 1.50 0.00 N	6.86 0.45 0.00 N	43.01 3.54 0.00 N	52.78 4.37 0.00 N	51.14 4.51 0.00 N	60.88 5.00 0.00 N	48.55 3.63 0.00 N	35.55 2.47 0.00 N	32.48 2.11 0.00 N
LIPA_MISC_IPP 23656	60.46 4.63 -13.23 N	56.52 4.06 -11.88 N	55.79 4.56 -1.96 N	55.84 4.10 -12.06 N	31.12 1.06 -20.25 N	57.66 3.15 -25.73 N	59.50 4.31 -12.96 N	57.71 3.94 -14.42 N	60.35 4.55 -6.72 N	60.44 4.68 -2.03 N	60.71 4.81 -8.65 N	60.76 4.36 -12.49 N	60.48 4.13 -12.16 N	60.32 3.95 -15.36 N	60.20 2.97 -25.23 N	59.77 1.88 -37.93 N	33.60 0.95 -26.24 N	57.92 3.94 -14.51 N	61.73 4.92 -8.40 N	59.76 5.11 -8.01 N	67.10 5.77 -5.44 N	64.65 4.30 -15.44 N	59.23 3.10 -23.05 N	52.33 3.07 -18.90 N
LITTLE FALLS___HYD 24013	44.66 2.07 0.00 N	42.44 1.85 0.00 N	51.58 2.32 0.00 N	41.60 1.92 0.00 N	10.24 0.43 0.00 N	30.26 1.49 0.00 N	44.44 2.22 0.00 N	41.60 2.25 0.00 N	52.19 3.11 0.00 N	57.31 3.58 0.00 N	50.26 3.01 0.00 N	46.55 2.64 0.00 N	46.66 2.46 0.00 N	43.21 2.19 0.00 N	33.63 1.63 0.00 N	20.94 0.97 0.00 N	6.65 0.25 0.00 N	42.06 2.60 0.00 N	51.74 3.33 0.00 N	49.93 3.29 0.00 N	59.60 3.72 0.00 N	47.53 2.61 0.00 N	34.82 1.74 0.00 N	31.79 1.42 0.00 N
LONG_LAKE_PHOENIX 24014	41.87 -0.72 0.00 N	39.73 -0.85 0.00 N	48.18 -1.09 0.00 N	38.82 -0.86 0.00 N	9.53 -0.28 0.00 N	28.26 -0.51 0.00 N	41.56 -0.67 0.00 N	38.76 -0.59 0.00 N	48.56 -0.51 0.00 N	53.26 -0.47 0.00 N	46.73 -0.52 0.00 N	43.29 -0.62 0.00 N	43.42 -0.78 0.00 N	40.27 -0.75 0.00 N	31.41 -0.59 0.00 N	19.58 -0.38 0.00 N	6.17 -0.24 0.00 N	38.89 -0.57 0.00 N	47.72 -0.69 0.00 N	46.03 -0.61 0.00 N	55.05 -0.83 0.00 N	44.07 -0.85 0.00 N	32.53 -0.55 0.00 N	29.81 -0.56 0.00 N
LOVETT___3 23632	44.75 2.16 0.00 N	42.54 1.95 0.00 N	51.52 2.24 0.00 N	41.58 1.90 0.00 N	10.33 0.52 0.00 N	30.21 1.43 0.00 N	44.35 2.13 0.00 N	41.34 1.99 0.00 N	51.57 2.49 0.00 N	56.61 2.88 0.00 N	49.88 2.64 0.00 N	46.34 2.42 0.00 N	46.51 2.32 0.00 N	43.34 2.32 0.00 N	33.83 1.83 0.00 N	21.07 1.11 0.00 N	6.76 0.35 0.00 N	42.12 2.66 0.00 N	51.58 3.17 0.00 N	49.81 3.18 0.00 N	59.34 3.46 0.00 N	47.42 2.51 0.00 N	34.86 1.78 0.00 N	31.88 1.51 0.00 N
LOVETT___4 23642	45.16 2.56 0.00 N	42.93 2.35 0.00 N	52.01 2.74 0.00 N	41.95 2.27 0.00 N	10.41 0.60 0.00 N	30.49 1.72 0.00 N	44.79 2.57 0.00 N	41.75 2.40 0.00 N	52.10 3.02 0.00 N	57.22 3.48 0.00 N	50.42 3.17 0.00 N	46.81 2.90 0.00 N	46.99 2.79 0.00 N	43.75 2.73 0.00 N	34.15 2.14 0.00 N	21.27 1.31 0.00 N	6.83 0.42 0.00 N	42.55 3.08 0.00 N	52.13 3.72 0.00 N	50.35 3.72 0.00 N	60.00 4.12 0.00 N	47.92 3.00 0.00 N	35.20 2.11 0.00 N	32.17 1.81 0.00 N
LOVETT___5 23593	45.16 2.56 0.00 N	42.93 2.35 0.00 N	52.01 2.74 0.00 N	41.95 2.27 0.00 N	10.41 0.60 0.00 N	30.49 1.72 0.00 N	44.79 2.57 0.00 N	41.75 2.40 0.00 N	52.10 3.02 0.00 N	57.21 3.48 0.00 N	50.42 3.17 0.00 N	46.81 2.90 0.00 N	46.99 2.79 0.00 N	43.75 2.73 0.00 N	34.15 2.14 0.00 N	21.27 1.31 0.00 N	6.83 0.42 0.00 N	42.55 3.08 0.00 N	52.13 3.72 0.00 N	50.35 3.72 0.00 N	60.00 4.12 0.00 N	47.92 3.00 0.00 N	35.20 2.11 0.00 N	32.17 1.81 0.00 N
LOWER RAQUET___HYD 24057	42.58 -0.01 0.00 N	40.63 0.04 0.00 N	49.40 0.13 0.00 N	39.60 -0.08 0.00 N	9.80 -0.01 0.00 N	28.66 -0.11 0.00 N	41.88 -0.34 0.00 N	39.03 -0.32 0.00 N	48.60 -0.48 0.00 N	52.91 -0.82 0.00 N	46.54 -0.70 0.00 N	43.38 -0.53 0.00 N	44.23 0.03 0.00 N	40.97 -0.05 0.00 N	31.92 -0.08 0.00 N	19.94 -0.02 0.00 N	6.76 0.35 0.00 N	38.76 -0.71 0.00 N	47.55 -0.87 0.00 N	45.58 -1.05 0.00 N	55.06 -0.82 0.00 N	44.45 -0.47 0.00 N	32.81 -0.28 0.00 N	30.39 0.02 0.00 N
LOWER___HUDSON 24059	44.31 1.72 0.00 N	42.32 1.74 0.00 N	51.52 2.24 0.00 N	41.37 1.69 0.00 N	10.29 0.48 0.00 N	29.96 1.18 0.00 N	44.07 1.84 0.00 N	41.20 1.85 0.00 N	51.61 2.53 0.00 N	56.64 2.91 0.00 N	49.78 2.54 0.00 N	46.24 2.32 0.00 N	46.48 2.29 0.00 N	43.11 2.09 0.00 N	33.58 1.58 0.00 N	20.86 0.90 0.00 N	6.67 0.27 0.00 N	41.88 2.42 0.00 N	51.50 3.09 0.00 N	49.66 3.03 0.00 N	59.10 3.22 0.00 N	47.26 2.35 0.00 N	34.58 1.50 0.00 N	31.59 1.22 0.00 N
LWR___OSWEGATCHIE_HYD 23850	42.70 0.11 0.00 N	40.65 0.06 0.00 N	49.40 0.13 0.00 N	39.64 -0.04 0.00 N	9.77 -0.04 0.00 N	28.78 0.01 0.00 N	42.21 -0.01 0.00 N	39.40 0.04 0.00 N	49.24 0.17 0.00 N	53.82 0.09 0.00 N	47.29 0.05 0.00 N	43.92 0.01 0.00 N	44.47 0.27 0.00 N	41.15 0.13 0.00 N	32.04 0.04 0.00 N	20.00 0.04 0.00 N	6.61 0.20 0.00 N	39.29 -0.17 0.00 N	48.24 -0.17 0.00 N	46.31 -0.33 0.00 N	55.72 -0.16 0.00 N	44.77 -0.15 0.00 N	33.00 -0.08 0.00 N	30.43 0.06 0.00 N
MG INDUSTRY___DRP 24185	43.95 1.36 0.00 N	41.97 1.38 0.00 N	51.05 1.78 0.00 N	41.07 1.39 0.00 N	10.25 0.44 0.00 N	29.74 0.97 0.00 N	43.46 1.23 0.00 N	40.58 1.23 0.00 N	50.76 1.68 0.00 N	55.68 1.95 0.00 N	48.99 1.75 0.00 N	45.48 1.57 0.00 N	45.69 1.49 0.00 N	42.42 1.40 0.00 N	33.05 1.06 0.00 N	20.58 0.61 0.00 N	6.61 0.20 0.00 N	41.09 1.63 0.00 N	50.52 2.11 0.00 N	48.78 2.15 0.00 N	58.16 2.27 0.00 N	46.52 1.60 0.00 N	34.11 1.03 0.00 N	31.24 0.87 0.00 N
MID___OSWEGATCHIE_HYD 23849	42.70 0.11 0.00 N	40.65 0.06 0.00 N	49.40 0.13 0.00 N	39.64 -0.04 0.00 N	9.77 -0.04 0.00 N	28.78 0.01 0.00 N	42.21 -0.01 0.00 N	39.40 0.04 0.00 N	49.24 0.17 0.00 N	53.82 0.09 0.00 N	47.29 0.05 0.00 N	43.92 0.01 0.00 N	44.47 0.27 0.00 N	41.15 0.13 0.00 N	32.04 0.04 0.00 N	20.00 0.04 0.00 N	6.61 0.20 0.00 N	39.29 -0.17 0.00 N	48.24 -0.17 0.00 N	46.31 -0.33 0.00 N	55.72 -0.16 0.00 N	44.77 -0.15 0.00 N	33.00 -0.08 0.00 N	30.43 0.06 0.00 N
MID___RAQUETTE_HYD 23851	42.58 -0.01 0.00 N	40.63 0.04 0.00 N	49.40 0.13 0.00 N	39.60 -0.08 0.00 N	9.80 -0.01 0.00 N	28.66 -0.11 0.00 N	41.88 -0.34 0.00 N	39.03 -0.32 0.00 N	48.60 -0.48 0.00 N	52.91 -0.82 0.00 N	46.54 -0.70 0.00 N	43.38 -0.53 0.00 N	44.23 0.03 0.00 N	40.97 -0.05 0.00 N	31.92 -0.08 0.00 N	19.94 -0.02 0.00 N	6.76 0.35 0.00 N	38.76 -0.71 0.00 N	47.55 -0.87 0.00 N	45.58 -1.05 0.00 N	55.06 -0.82 0.00 N	44.45 -0.47 0.00 N	32.81 -0.28 0.00 N	30.39 0.02 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___1 23584	39.46 -3.13 0.00 N	37.08 -3.50 0.00 N	44.55 -4.72 0.00 N	36.07 -3.61 0.00 N	8.80 -1.01 0.00 N	27.21 -1.57 0.00 N	39.00 -3.23 0.00 N	36.32 -3.03 0.00 N	45.70 -3.38 0.00 N	50.24 -3.49 0.00 N	43.98 -3.26 0.00 N	40.59 -3.32 0.00 N	40.56 -3.64 0.00 N	37.57 -3.45 0.00 N	29.82 -2.18 0.00 N	19.11 -0.85 0.00 N	5.60 -0.81 0.00 N	37.23 -2.24 0.00 N	44.83 -3.58 0.00 N	43.24 -3.40 0.00 N	51.66 -4.22 0.00 N	41.16 -3.76 0.00 N	30.69 -2.40 0.00 N	28.22 -2.15 0.00 N
MILLIKEN___2 23585	39.46 -3.14 0.00 N	37.08 -3.50 0.00 N	44.54 -4.73 0.00 N	36.07 -3.62 0.00 N	8.82 -0.99 0.00 N	27.18 -1.59 0.00 N	39.00 -3.23 0.00 N	36.32 -3.03 0.00 N	45.69 -3.39 0.00 N	50.22 -3.51 0.00 N	43.97 -3.28 0.00 N	40.58 -3.33 0.00 N	40.56 -3.64 0.00 N	37.56 -3.46 0.00 N	29.82 -2.18 0.00 N	19.10 -0.86 0.00 N	5.60 -0.80 0.00 N	37.20 -2.26 0.00 N	44.83 -3.59 0.00 N	43.23 -3.41 0.00 N	51.65 -4.23 0.00 N	41.16 -3.76 0.00 N	30.69 -2.40 0.00 N	28.23 -2.14 0.00 N
MILLIKEN___DIESEL 23629	39.68 -2.91 0.00 N	37.30 -3.28 0.00 N	44.82 -4.45 0.00 N	36.29 -3.39 0.00 N	8.86 -0.95 0.00 N	27.31 -1.47 0.00 N	39.25 -2.98 0.00 N	36.55 -2.80 0.00 N	45.97 -3.10 0.00 N	50.54 -3.19 0.00 N	44.24 -3.01 0.00 N	40.84 -3.07 0.00 N	40.81 -3.39 0.00 N	37.79 -3.23 0.00 N	29.97 -2.03 0.00 N	19.17 -0.79 0.00 N	5.64 -0.77 0.00 N	37.41 -2.05 0.00 N	45.10 -3.31 0.00 N	43.49 -3.14 0.00 N	51.97 -3.91 0.00 N	41.40 -3.52 0.00 N	30.85 -2.23 0.00 N	28.37 -2.00 0.00 N
MODEL_CITY_ENERGY 24167	37.57 -5.02 0.00 N	35.36 -5.23 0.00 N	42.16 -7.11 0.00 N	34.68 -5.00 0.00 N	8.14 -1.67 0.00 N	25.45 -3.33 0.00 N	37.57 -4.66 0.00 N	34.47 -4.88 0.00 N	43.17 -5.91 0.00 N	47.37 -6.36 0.00 N	41.29 -5.96 0.00 N	38.04 -5.87 0.00 N	37.81 -6.39 0.00 N	35.17 -5.85 0.00 N	27.79 -4.21 0.00 N	17.52 -2.45 0.00 N	4.99 -1.42 0.00 N	34.29 -5.17 0.00 N	41.83 -6.58 0.00 N	40.37 -6.26 0.00 N	48.20 -7.68 0.00 N	38.54 -6.38 0.00 N	29.02 -4.06 0.00 N	26.37 -4.00 0.00 N
MOHAWK_PAPER___DRP 24187	44.67 2.08 0.00 N	42.64 2.06 0.00 N	51.86 2.59 0.00 N	41.70 2.02 0.00 N	10.36 0.55 0.00 N	30.23 1.45 0.00 N	44.43 2.20 0.00 N	41.54 2.19 0.00 N	52.02 2.94 0.00 N	57.09 3.35 0.00 N	50.19 2.94 0.00 N	46.57 2.66 0.00 N	46.78 2.59 0.00 N	43.39 2.37 0.00 N	33.80 1.80 0.00 N	21.02 1.06 0.00 N	6.72 0.31 0.00 N	42.14 2.68 0.00 N	51.80 3.39 0.00 N	49.97 3.33 0.00 N	59.54 3.65 0.00 N	47.59 2.67 0.00 N	34.85 1.77 0.00 N	31.85 1.48 0.00 N
MONGAUP___HYD 23641	45.96 3.37 0.00 N	43.55 2.97 0.00 N	52.90 3.63 0.00 N	42.54 2.86 0.00 N	10.54 0.73 0.00 N	30.92 2.14 0.00 N	45.51 3.28 0.00 N	42.50 3.15 0.00 N	53.18 4.10 0.00 N	58.48 4.75 0.00 N	51.55 4.30 0.00 N	47.77 3.86 0.00 N	47.93 3.74 0.00 N	44.53 3.51 0.00 N	34.68 2.68 0.00 N	21.58 1.62 0.00 N	6.78 0.38 0.00 N	43.13 3.67 0.00 N	52.77 4.36 0.00 N	50.98 4.34 0.00 N	60.74 4.85 0.00 N	48.80 3.88 0.00 N	35.82 2.74 0.00 N	32.73 2.36 0.00 N
MONTAUK___DIESEL 23721	62.52 6.69 -13.23 N	58.45 5.98 -11.88 N	58.14 6.91 -1.96 N	57.62 5.88 -12.06 N	31.52 1.46 -20.25 N	58.99 4.49 -25.73 N	61.60 6.41 -12.96 N	59.67 5.90 -14.42 N	62.94 7.13 -6.72 N	63.47 7.67 -2.06 N	63.39 7.47 -8.68 N	63.18 6.76 -12.51 N	62.85 6.46 -12.19 N	62.44 6.06 -15.36 N	61.79 4.56 -25.23 N	60.80 2.91 -37.93 N	33.88 1.23 -26.24 N	60.27 6.30 -14.51 N	64.59 7.79 -8.40 N	62.50 7.85 -8.01 N	70.27 8.94 -5.44 N	67.05 6.70 -15.44 N	60.89 4.76 -23.05 N	53.76 4.49 -18.90 N
N SALMON___HYD 24042	42.57 -0.02 0.00 N	40.68 0.09 0.00 N	49.44 0.17 0.00 N	39.66 -0.03 0.00 N	9.81 0.00 0.00 N	28.69 -0.09 0.00 N	42.09 -0.13 0.00 N	39.17 -0.18 0.00 N	48.67 -0.40 0.00 N	53.06 -0.68 0.00 N	46.69 -0.56 0.00 N	43.54 -0.38 0.00 N	44.12 -0.08 0.00 N	40.87 -0.15 0.00 N	31.88 -0.12 0.00 N	19.92 -0.05 0.00 N	6.60 0.19 0.00 N	38.95 -0.52 0.00 N	47.77 -0.64 0.00 N	45.82 -0.82 0.00 N	55.18 -0.71 0.00 N	44.60 -0.32 0.00 N	32.91 -0.17 0.00 N	30.38 0.01 0.00 N
N.E_GEN_SANDY PD 24062	44.55 1.95 0.00 N	42.50 1.92 0.00 N	51.67 2.40 0.00 N	20.77 2.45 29.93 N	10.34 0.53 0.00 N	30.12 1.34 0.00 N	44.23 2.01 0.00 N	41.35 2.00 0.00 N	51.71 2.63 0.00 N	56.72 2.99 0.00 N	49.91 2.66 0.00 N	46.37 2.46 0.00 N	46.61 2.42 0.00 N	43.27 2.25 0.00 N	33.71 1.71 0.00 N	20.95 0.99 0.00 N	6.71 0.30 0.00 N	42.02 2.56 0.00 N	51.63 3.22 0.00 N	49.85 3.21 0.00 N	59.32 3.43 0.00 N	47.45 2.53 0.00 N	34.73 1.65 0.00 N	31.77 1.40 0.00 N
NARROWS_GT1_1 24228	47.59 5.00 0.00 N	45.14 4.56 0.00 N	54.71 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.30 0.00 N	47.22 4.99 0.00 N	43.98 4.62 0.00 N	54.93 5.85 0.00 N	60.53 6.80 0.00 N	53.48 6.23 0.00 N	49.58 5.67 0.00 N	49.59 5.39 0.00 N	46.12 5.10 0.00 N	35.94 3.94 0.00 N	22.38 2.42 0.00 N	7.13 0.72 0.00 N	44.92 5.46 0.00 N	55.21 6.80 0.00 N	53.51 6.88 0.00 N	63.69 7.80 0.00 N	50.77 5.85 0.00 N	37.20 4.12 0.00 N	33.94 3.57 0.00 N
NARROWS_GT1_2 24229	47.59 5.00 0.00 N	45.14 4.56 0.00 N	54.71 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.30 0.00 N	47.22 4.99 0.00 N	43.98 4.62 0.00 N	54.93 5.85 0.00 N	60.53 6.80 0.00 N	53.48 6.23 0.00 N	49.58 5.67 0.00 N	49.59 5.39 0.00 N	46.12 5.10 0.00 N	35.94 3.94 0.00 N	22.38 2.42 0.00 N	7.13 0.72 0.00 N	44.92 5.46 0.00 N	55.21 6.80 0.00 N	53.51 6.88 0.00 N	63.69 7.80 0.00 N	50.77 5.85 0.00 N	37.20 4.12 0.00 N	33.94 3.57 0.00 N
NARROWS_GT1_3 24230	47.59 5.00 0.00 N	45.14 4.56 0.00 N	54.71 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.30 0.00 N	47.22 4.99 0.00 N	43.98 4.62 0.00 N	54.93 5.85 0.00 N	60.53 6.80 0.00 N	53.48 6.23 0.00 N	49.58 5.67 0.00 N	49.59 5.39 0.00 N	46.12 5.10 0.00 N	35.94 3.94 0.00 N	22.38 2.42 0.00 N	7.13 0.72 0.00 N	44.92 5.46 0.00 N	55.21 6.80 0.00 N	53.51 6.88 0.00 N	63.69 7.80 0.00 N	50.77 5.85 0.00 N	37.20 4.12 0.00 N	33.94 3.57 0.00 N
NARROWS_GT1_4 24231	47.59 5.00 0.00 N	45.14 4.56 0.00 N	54.71 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.30 0.00 N	47.22 4.99 0.00 N	43.98 4.62 0.00 N	54.93 5.85 0.00 N	60.53 6.80 0.00 N	53.48 6.23 0.00 N	49.58 5.67 0.00 N	49.59 5.39 0.00 N	46.12 5.10 0.00 N	35.94 3.94 0.00 N	22.38 2.42 0.00 N	7.13 0.72 0.00 N	44.92 5.46 0.00 N	55.21 6.80 0.00 N	53.51 6.88 0.00 N	63.69 7.80 0.00 N	50.77 5.85 0.00 N	37.20 4.12 0.00 N	33.94 3.57 0.00 N
NARROWS_GT1_5	47.59	45.14	54.71	43.99	10.88	32.07	47.22	43.98	54.93	60.53	53.48	49.58	49.59	46.12	35.94	22.38	7.13	44.92	55.21	53.51	63.69	50.77	37.20	33.94

24232	5.00 0.00 N	4.56 0.00 N	5.43 0.00 N	4.31 0.00 N	1.07 0.00 N	3.30 0.00 N	4.99 0.00 N	4.62 0.00 N	5.85 0.00 N	6.80 0.00 N	6.23 0.00 N	5.67 0.00 N	5.39 0.00 N	5.10 0.00 N	3.94 0.00 N	2.42 0.00 N	0.72 0.00 N	5.46 0.00 N	6.80 0.00 N	6.88 0.00 N	7.80 0.00 N	5.85 0.00 N	4.12 0.00 N	3.57 0.00 N
NARROWS_GT1_6 24233	47.59 5.00 0.00 N	45.14 4.56 0.00 N	54.71 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.30 0.00 N	47.22 4.99 0.00 N	43.98 4.62 0.00 N	54.93 5.85 0.00 N	60.53 6.80 0.00 N	53.48 6.23 0.00 N	49.58 5.67 0.00 N	49.59 5.39 0.00 N	46.12 5.10 0.00 N	35.94 3.94 0.00 N	22.38 2.42 0.00 N	7.13 0.72 0.00 N	44.92 5.46 0.00 N	55.21 6.80 0.00 N	53.51 6.88 0.00 N	63.69 7.80 0.00 N	50.77 5.85 0.00 N	37.20 4.12 0.00 N	33.94 3.57 0.00 N
NARROWS_GT1_7 24234	47.59 5.00 0.00 N	45.14 4.56 0.00 N	54.71 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.30 0.00 N	47.22 4.99 0.00 N	43.98 4.62 0.00 N	54.93 5.85 0.00 N	60.53 6.80 0.00 N	53.48 6.23 0.00 N	49.58 5.67 0.00 N	49.59 5.39 0.00 N	46.12 5.10 0.00 N	35.94 3.94 0.00 N	22.38 2.42 0.00 N	7.13 0.72 0.00 N	44.92 5.46 0.00 N	55.21 6.80 0.00 N	53.51 6.88 0.00 N	63.69 7.80 0.00 N	50.77 5.85 0.00 N	37.20 4.12 0.00 N	33.94 3.57 0.00 N
NARROWS_GT1_8 24235	47.59 5.00 0.00 N	45.14 4.56 0.00 N	54.71 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.30 0.00 N	47.22 4.99 0.00 N	43.98 4.62 0.00 N	54.93 5.85 0.00 N	60.53 6.80 0.00 N	53.48 6.23 0.00 N	49.58 5.67 0.00 N	49.59 5.39 0.00 N	46.12 5.10 0.00 N	35.94 3.94 0.00 N	22.38 2.42 0.00 N	7.13 0.72 0.00 N	44.92 5.46 0.00 N	55.21 6.80 0.00 N	53.51 6.88 0.00 N	63.69 7.80 0.00 N	50.77 5.85 0.00 N	37.20 4.12 0.00 N	33.94 3.57 0.00 N
NARROWS_GT2_1 24236	47.59 5.00 0.00 N	45.14 4.56 0.00 N	54.71 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.30 0.00 N	47.22 4.99 0.00 N	43.98 4.62 0.00 N	54.93 5.85 0.00 N	60.53 6.80 0.00 N	53.48 6.23 0.00 N	49.58 5.67 0.00 N	49.59 5.39 0.00 N	46.12 5.10 0.00 N	35.94 3.94 0.00 N	22.38 2.42 0.00 N	7.13 0.72 0.00 N	44.92 5.46 0.00 N	55.21 6.80 0.00 N	53.51 6.88 0.00 N	63.69 7.80 0.00 N	50.77 5.85 0.00 N	37.20 4.12 0.00 N	33.94 3.57 0.00 N
NARROWS_GT2_2 24237	47.59 5.00 0.00 N	45.14 4.56 0.00 N	54.71 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.30 0.00 N	47.22 4.99 0.00 N	43.98 4.62 0.00 N	54.93 5.85 0.00 N	60.53 6.80 0.00 N	53.48 6.23 0.00 N	49.58 5.67 0.00 N	49.59 5.39 0.00 N	46.12 5.10 0.00 N	35.94 3.94 0.00 N	22.38 2.42 0.00 N	7.13 0.72 0.00 N	44.92 5.46 0.00 N	55.21 6.80 0.00 N	53.51 6.88 0.00 N	63.69 7.80 0.00 N	50.77 5.85 0.00 N	37.20 4.12 0.00 N	33.94 3.57 0.00 N
NARROWS_GT2_3 24238	47.59 5.00 0.00 N	45.14 4.56 0.00 N	54.71 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.30 0.00 N	47.22 4.99 0.00 N	43.98 4.62 0.00 N	54.93 5.85 0.00 N	60.53 6.80 0.00 N	53.48 6.23 0.00 N	49.58 5.67 0.00 N	49.59 5.39 0.00 N	46.12 5.10 0.00 N	35.94 3.94 0.00 N	22.38 2.42 0.00 N	7.13 0.72 0.00 N	44.92 5.46 0.00 N	55.21 6.80 0.00 N	53.51 6.88 0.00 N	63.69 7.80 0.00 N	50.77 5.85 0.00 N	37.20 4.12 0.00 N	33.94 3.57 0.00 N
NARROWS_GT2_4 24239	47.59 5.00 0.00 N	45.14 4.56 0.00 N	54.71 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.30 0.00 N	47.22 4.99 0.00 N	43.98 4.62 0.00 N	54.93 5.85 0.00 N	60.53 6.80 0.00 N	53.48 6.23 0.00 N	49.58 5.67 0.00 N	49.59 5.39 0.00 N	46.12 5.10 0.00 N	35.94 3.94 0.00 N	22.38 2.42 0.00 N	7.13 0.72 0.00 N	44.92 5.46 0.00 N	55.21 6.80 0.00 N	53.51 6.88 0.00 N	63.69 7.80 0.00 N	50.77 5.85 0.00 N	37.20 4.12 0.00 N	33.94 3.57 0.00 N
NARROWS_GT2_5 24240	47.59 5.00 0.00 N	45.14 4.56 0.00 N	54.71 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.30 0.00 N	47.22 4.99 0.00 N	43.98 4.62 0.00 N	54.93 5.85 0.00 N	60.53 6.80 0.00 N	53.48 6.23 0.00 N	49.58 5.67 0.00 N	49.59 5.39 0.00 N	46.12 5.10 0.00 N	35.94 3.94 0.00 N	22.38 2.42 0.00 N	7.13 0.72 0.00 N	44.92 5.46 0.00 N	55.21 6.80 0.00 N	53.51 6.88 0.00 N	63.69 7.80 0.00 N	50.77 5.85 0.00 N	37.20 4.12 0.00 N	33.94 3.57 0.00 N
NARROWS_GT2_6 24241	47.59 5.00 0.00 N	45.14 4.56 0.00 N	54.71 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.30 0.00 N	47.22 4.99 0.00 N	43.98 4.62 0.00 N	54.93 5.85 0.00 N	60.53 6.80 0.00 N	53.48 6.23 0.00 N	49.58 5.67 0.00 N	49.59 5.39 0.00 N	46.12 5.10 0.00 N	35.94 3.94 0.00 N	22.38 2.42 0.00 N	7.13 0.72 0.00 N	44.92 5.46 0.00 N	55.21 6.80 0.00 N	53.51 6.88 0.00 N	63.69 7.80 0.00 N	50.77 5.85 0.00 N	37.20 4.12 0.00 N	33.94 3.57 0.00 N
NARROWS_GT2_7 24242	47.59 5.00 0.00 N	45.14 4.56 0.00 N	54.71 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.30 0.00 N	47.22 4.99 0.00 N	43.98 4.62 0.00 N	54.93 5.85 0.00 N	60.53 6.80 0.00 N	53.48 6.23 0.00 N	49.58 5.67 0.00 N	49.59 5.39 0.00 N	46.12 5.10 0.00 N	35.94 3.94 0.00 N	22.38 2.42 0.00 N	7.13 0.72 0.00 N	44.92 5.46 0.00 N	55.21 6.80 0.00 N	53.51 6.88 0.00 N	63.69 7.80 0.00 N	50.77 5.85 0.00 N	37.20 4.12 0.00 N	33.94 3.57 0.00 N
NARROWS_GT2_8 24243	47.59 5.00 0.00 N	45.14 4.56 0.00 N	54.71 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.30 0.00 N	47.22 4.99 0.00 N	43.98 4.62 0.00 N	54.93 5.85 0.00 N	60.53 6.80 0.00 N	53.48 6.23 0.00 N	49.58 5.67 0.00 N	49.59 5.39 0.00 N	46.12 5.10 0.00 N	35.94 3.94 0.00 N	22.38 2.42 0.00 N	7.13 0.72 0.00 N	44.92 5.46 0.00 N	55.21 6.80 0.00 N	53.51 6.88 0.00 N	63.69 7.80 0.00 N	50.77 5.85 0.00 N	37.20 4.12 0.00 N	33.94 3.57 0.00 N
NEG CAPITAL___MECHNVIL 23645	44.39 1.80 0.00 N	42.40 1.82 0.00 N	51.60 2.33 0.00 N	41.40 1.72 0.00 N	10.30 0.49 0.00 N	30.00 1.23 0.00 N	44.19 1.96 0.00 N	41.32 1.97 0.00 N	51.79 2.72 0.00 N	56.85 3.12 0.00 N	49.97 2.72 0.00 N	46.39 2.48 0.00 N	46.64 2.44 0.00 N	43.25 2.23 0.00 N	33.67 1.67 0.00 N	20.91 0.95 0.00 N	6.66 0.26 0.00 N	42.05 2.59 0.00 N	51.70 3.29 0.00 N	49.85 3.21 0.00 N	59.32 3.43 0.00 N	47.39 2.47 0.00 N	34.65 1.57 0.00 N	31.65 1.28 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	39.81 -2.78 0.00 N	37.69 -2.90 0.00 N	45.37 -3.90 0.00 N	36.81 -2.87 0.00 N	8.91 -0.90 0.00 N	26.90 -1.88 0.00 N	39.60 -2.63 0.00 N	36.77 -2.58 0.00 N	46.15 -2.93 0.00 N	50.62 -3.11 0.00 N	44.30 -2.95 0.00 N	40.98 -2.93 0.00 N	40.98 -3.22 0.00 N	38.00 -3.01 0.00 N	29.81 -2.19 0.00 N	18.67 -1.29 0.00 N	5.66 -0.75 0.00 N	36.89 -2.58 0.00 N	45.20 -3.21 0.00 N	43.57 -3.07 0.00 N	52.05 -3.83 0.00 N	41.64 -3.28 0.00 N	30.94 -2.14 0.00 N	28.24 -2.13 0.00 N

NEG CENTRAL___DRP 24199	41.20 -1.39 0.00 N	38.92 -1.67 0.00 N	46.95 -2.32 0.00 N	38.09 -1.59 0.00 N	9.23 -0.58 0.00 N	27.89 -0.88 0.00 N	41.01 -1.21 0.00 N	38.25 -1.10 0.00 N	47.87 -1.21 0.00 N	52.46 -1.28 0.00 N	45.89 -1.36 0.00 N	42.41 -1.50 0.00 N	42.42 -1.78 0.00 N	39.40 -1.62 0.00 N	30.85 -1.15 0.00 N	19.30 -0.66 0.00 N	5.90 -0.51 0.00 N	38.32 -1.15 0.00 N	46.70 -1.71 0.00 N	45.04 -1.59 0.00 N	53.88 -2.00 0.00 N	43.08 -1.84 0.00 N	32.00 -1.08 0.00 N	29.31 -1.06 0.00 N
NEG CENTRAL___INDECK 23768	40.93 -1.67 0.00 N	38.79 -1.79 0.00 N	46.81 -2.46 0.00 N	38.05 -1.63 0.00 N	9.05 -0.76 0.00 N	27.96 -0.81 0.00 N	41.40 -0.83 0.00 N	38.44 -0.91 0.00 N	48.30 -0.78 0.00 N	53.15 -0.58 0.00 N	46.36 -0.88 0.00 N	42.62 -1.30 0.00 N	42.37 -1.82 0.00 N	39.23 -1.79 0.00 N	30.72 -1.28 0.00 N	19.25 -0.71 0.00 N	5.71 -0.70 0.00 N	38.35 -1.11 0.00 N	46.91 -1.50 0.00 N	45.27 -1.37 0.00 N	54.19 -1.69 0.00 N	43.07 -1.85 0.00 N	32.03 -1.06 0.00 N	29.21 -1.16 0.00 N
NEG CENTRAL___SENECA 23627	40.93 -1.67 0.00 N	38.57 -2.01 0.00 N	46.42 -2.86 0.00 N	37.80 -1.89 0.00 N	9.10 -0.71 0.00 N	27.75 -1.03 0.00 N	40.75 -1.47 0.00 N	37.92 -1.43 0.00 N	47.60 -1.48 0.00 N	52.12 -1.61 0.00 N	45.51 -1.73 0.00 N	42.03 -1.87 0.00 N	41.98 -2.22 0.00 N	39.03 -1.99 0.00 N	30.61 -1.39 0.00 N	19.18 -0.78 0.00 N	5.79 -0.62 0.00 N	38.08 -1.39 0.00 N	46.23 -2.18 0.00 N	44.59 -2.05 0.00 N	53.37 -2.51 0.00 N	42.64 -2.28 0.00 N	31.79 -1.30 0.00 N	29.10 -1.27 0.00 N
NEG CENTRAL___STATE_STREET 24147	41.18 -1.42 0.00 N	38.85 -1.73 0.00 N	46.87 -2.40 0.00 N	37.90 -1.78 0.00 N	9.24 -0.57 0.00 N	28.02 -0.76 0.00 N	40.84 -1.30 0.00 N	38.05 -1.30 0.00 N	47.79 -1.28 0.00 N	52.52 -1.22 0.00 N	45.99 -1.25 0.00 N	42.49 -1.42 0.00 N	42.49 -1.71 0.00 N	39.37 -1.65 0.00 N	30.94 -1.06 0.00 N	19.52 -0.44 0.00 N	5.90 -0.51 0.00 N	38.52 -0.95 0.00 N	46.89 -1.52 0.00 N	45.24 -1.40 0.00 N	54.07 -1.82 0.00 N	43.14 -1.78 0.00 N	32.00 -1.08 0.00 N	29.33 -1.04 0.00 N
NEG MILLWOOD___DRP 24198	45.51 2.92 0.00 N	43.26 2.67 0.00 N	52.52 3.25 0.00 N	42.28 2.60 0.00 N	10.51 0.70 0.00 N	30.74 1.96 0.00 N	45.21 2.99 0.00 N	42.20 2.84 0.00 N	52.72 3.64 0.00 N	57.89 4.16 0.00 N	51.05 3.80 0.00 N	47.33 3.41 0.00 N	47.49 3.29 0.00 N	44.15 3.13 0.00 N	34.40 2.40 0.00 N	21.46 1.49 0.00 N	6.85 0.45 0.00 N	43.07 3.60 0.00 N	52.86 4.45 0.00 N	51.06 4.42 0.00 N	60.83 4.95 0.00 N	48.54 3.62 0.00 N	35.53 2.45 0.00 N	32.47 2.10 0.00 N
NEG NORTH_FLCN_SEA 23793	41.89 -0.70 0.00 N	40.10 -0.49 0.00 N	48.73 -0.53 0.00 N	39.10 -0.59 0.00 N	9.68 -0.13 0.00 N	28.26 -0.52 0.00 N	41.53 -0.70 0.00 N	38.60 -0.75 0.00 N	47.93 -1.15 0.00 N	52.28 -1.45 0.00 N	45.99 -1.25 0.00 N	42.90 -1.01 0.00 N	43.36 -0.84 0.00 N	40.19 -0.83 0.00 N	31.35 -0.65 0.00 N	19.58 -0.38 0.00 N	6.44 0.03 0.00 N	38.45 -1.01 0.00 N	47.18 -1.23 0.00 N	45.24 -1.40 0.00 N	54.35 -1.54 0.00 N	43.92 -1.00 0.00 N	32.41 -0.67 0.00 N	29.91 -0.46 0.00 N
NEG NORTH_KES_CHATEGAY 23792	42.29 -0.30 0.00 N	40.43 -0.15 0.00 N	49.12 -0.15 0.00 N	39.43 -0.25 0.00 N	9.77 -0.04 0.00 N	28.49 -0.28 0.00 N	41.87 -0.36 0.00 N	38.95 -0.40 0.00 N	48.37 -0.71 0.00 N	52.76 -0.98 0.00 N	46.43 -0.82 0.00 N	43.30 -0.61 0.00 N	43.79 -0.41 0.00 N	40.60 -0.42 0.00 N	31.68 -0.32 0.00 N	19.79 -0.17 0.00 N	6.52 0.11 0.00 N	38.76 -0.71 0.00 N	47.56 -0.85 0.00 N	45.62 -1.02 0.00 N	54.89 -0.99 0.00 N	44.39 -0.53 0.00 N	32.75 -0.34 0.00 N	30.20 -0.17 0.00 N
NEG NORTH___ALICE_FALLS 23915	42.40 -0.20 0.00 N	40.54 -0.04 0.00 N	49.28 0.01 0.00 N	39.53 -0.15 0.00 N	9.79 -0.02 0.00 N	28.58 -0.20 0.00 N	42.01 -0.21 0.00 N	39.06 -0.29 0.00 N	48.51 -0.57 0.00 N	52.91 -0.82 0.00 N	46.54 -0.71 0.00 N	43.41 -0.50 0.00 N	43.86 -0.33 0.00 N	40.65 -0.37 0.00 N	31.71 -0.29 0.00 N	19.81 -0.15 0.00 N	6.50 0.09 0.00 N	38.89 -0.57 0.00 N	47.73 -0.68 0.00 N	45.76 -0.88 0.00 N	55.00 -0.88 0.00 N	44.44 -0.48 0.00 N	32.80 -0.29 0.00 N	30.26 -0.11 0.00 N
NEG NORTH___LWR_SARANAC 23913	42.39 -0.20 0.00 N	40.54 -0.05 0.00 N	49.28 0.01 0.00 N	39.53 -0.15 0.00 N	9.78 -0.02 0.00 N	28.57 -0.20 0.00 N	42.01 -0.21 0.00 N	39.05 -0.30 0.00 N	48.51 -0.57 0.00 N	52.91 -0.82 0.00 N	46.54 -0.71 0.00 N	43.40 -0.51 0.00 N	43.86 -0.33 0.00 N	40.65 -0.37 0.00 N	31.71 -0.29 0.00 N	19.81 -0.15 0.00 N	6.50 0.09 0.00 N	38.89 -0.57 0.00 N	47.73 -0.68 0.00 N	45.76 -0.88 0.00 N	55.00 -0.88 0.00 N	44.44 -0.48 0.00 N	32.80 -0.29 0.00 N	30.26 -0.11 0.00 N
NEG NORTH___PLATTSBURG 23628	42.40 -0.20 0.00 N	40.54 -0.04 0.00 N	49.28 0.01 0.00 N	39.53 -0.15 0.00 N	9.79 -0.02 0.00 N	28.58 -0.20 0.00 N	42.01 -0.21 0.00 N	39.06 -0.29 0.00 N	48.51 -0.57 0.00 N	52.91 -0.82 0.00 N	46.54 -0.71 0.00 N	43.41 -0.50 0.00 N	43.86 -0.33 0.00 N	40.65 -0.37 0.00 N	31.71 -0.29 0.00 N	19.81 -0.15 0.00 N	6.50 0.09 0.00 N	38.89 -0.57 0.00 N	47.73 -0.68 0.00 N	45.76 -0.88 0.00 N	55.00 -0.88 0.00 N	44.44 -0.48 0.00 N	32.80 -0.29 0.00 N	30.26 -0.11 0.00 N
NEG WEST_LEA_LOCKPORT 23791	37.54 -5.06 0.00 N	35.30 -5.29 0.00 N	42.12 -7.15 0.00 N	34.65 -5.03 0.00 N	8.14 -1.67 0.00 N	25.44 -3.34 0.00 N	37.56 -4.67 0.00 N	34.47 -4.88 0.00 N	43.20 -5.87 0.00 N	47.38 -6.35 0.00 N	41.32 -5.92 0.00 N	38.07 -5.84 0.00 N	37.82 -6.37 0.00 N	35.18 -5.84 0.00 N	27.78 -4.22 0.00 N	17.51 -2.45 0.00 N	4.98 -1.43 0.00 N	34.32 -5.14 0.00 N	41.87 -6.55 0.00 N	40.40 -6.23 0.00 N	48.22 -7.66 0.00 N	38.56 -6.36 0.00 N	29.01 -4.08 0.00 N	26.35 -4.02 0.00 N
NEG WEST___LANCASTER 23811	38.65 -3.94 0.00 N	35.82 -4.77 0.00 N	43.31 -5.96 0.00 N	35.47 -4.21 0.00 N	8.19 -1.62 0.00 N	26.12 -2.66 0.00 N	38.66 -3.56 0.00 N	35.64 -3.71 0.00 N	44.60 -4.48 0.00 N	49.13 -4.60 0.00 N	42.73 -4.51 0.00 N	39.07 -4.84 0.00 N	38.73 -5.47 0.00 N	35.94 -5.08 0.00 N	28.16 -3.84 0.00 N	17.73 -2.23 0.00 N	5.06 -1.35 0.00 N	35.35 -4.11 0.00 N	42.75 -5.66 0.00 N	41.46 -5.18 0.00 N	49.73 -6.16 0.00 N	39.50 -5.42 0.00 N	29.51 -3.57 0.00 N	27.02 -3.35 0.00 N
NEG_PENN_ALLEGHNY 23528	42.20 -0.39 0.00 N	39.76 -0.83 0.00 N	48.35 -0.92 0.00 N	39.16 -0.52 0.00 N	9.45 -0.36 0.00 N	28.57 -0.20 0.00 N	42.05 -0.17 0.00 N	39.17 -0.18 0.00 N	49.00 -0.08 0.00 N	53.80 0.07 0.00 N	47.16 -0.08 0.00 N	43.44 -0.47 0.00 N	43.36 -0.83 0.00 N	40.23 -0.79 0.00 N	31.35 -0.65 0.00 N	19.60 -0.37 0.00 N	6.07 -0.34 0.00 N	39.16 -0.30 0.00 N	47.77 -0.64 0.00 N	46.26 -0.37 0.00 N	55.40 -0.48 0.00 N	44.20 -0.72 0.00 N	32.63 -0.45 0.00 N	29.91 -0.46 0.00 N
NEG___GEN_MONROE 24207	40.08 -2.51 0.00 N	37.84 -2.75 0.00 N	45.43 -3.84 0.00 N	36.99 -2.69 0.00 N	8.86 -0.95 0.00 N	27.08 -1.70 0.00 N	39.99 -2.24 0.00 N	37.04 -2.31 0.00 N	46.55 -2.53 0.00 N	51.12 -2.62 0.00 N	44.66 -2.59 0.00 N	41.22 -2.69 0.00 N	41.09 -3.11 0.00 N	38.10 -2.92 0.00 N	29.93 -2.07 0.00 N	18.77 -1.19 0.00 N	5.57 -0.83 0.00 N	37.10 -2.36 0.00 N	45.48 -2.94 0.00 N	43.84 -2.80 0.00 N	52.34 -3.54 0.00 N	41.79 -3.13 0.00 N	31.14 -1.94 0.00 N	28.36 -2.01 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEPA___ENERGY 23901	38.82 -3.78 0.00 N	35.50 -5.08 0.00 N	43.30 -5.97 0.00 N	35.49 -4.19 0.00 N	8.04 -1.77 0.00 N	26.17 -2.60 0.00 N	38.74 -3.48 0.00 N	35.87 -3.48 0.00 N	44.75 -4.33 0.00 N	49.39 -4.34 0.00 N	42.92 -4.33 0.00 N	39.04 -4.87 0.00 N	38.62 -5.58 0.00 N	35.83 -5.19 0.00 N	27.91 -4.09 0.00 N	17.57 -2.39 0.00 N	5.04 -1.37 0.00 N	35.43 -4.03 0.00 N	42.45 -5.96 0.00 N	41.33 -5.31 0.00 N	49.80 -6.08 0.00 N	39.39 -5.52 0.00 N	29.30 -3.78 0.00 N	27.03 -3.34 0.00 N	
NEVERSINK___HYD 23608	45.18 2.59 0.00 N	42.86 2.28 0.00 N	52.08 2.81 0.00 N	41.91 2.23 0.00 N	10.38 0.57 0.00 N	30.45 1.67 0.00 N	44.78 2.56 0.00 N	41.79 2.44 0.00 N	52.26 3.18 0.00 N	57.42 3.69 0.00 N	50.57 3.32 0.00 N	46.87 2.95 0.00 N	47.03 2.83 0.00 N	43.68 2.66 0.00 N	34.03 2.03 0.00 N	21.21 1.25 0.00 N	6.79 0.38 0.00 N	42.44 2.98 0.00 N	52.10 3.69 0.00 N	50.32 3.69 0.00 N	60.04 4.15 0.00 N	47.95 3.03 0.00 N	35.17 2.09 0.00 N	32.17 1.80 0.00 N	
NEWTON___FALLS_HYD 23847	42.70 0.11 0.00 N	40.65 0.06 0.00 N	49.40 0.13 0.00 N	39.64 -0.04 0.00 N	9.77 -0.04 0.00 N	28.78 0.01 0.00 N	42.21 -0.01 0.00 N	39.40 0.04 0.00 N	49.24 0.17 0.00 N	53.82 0.09 0.00 N	47.29 0.05 0.00 N	43.92 0.01 0.00 N	44.47 0.27 0.00 N	41.15 0.13 0.00 N	32.04 0.04 0.00 N	20.00 0.04 0.00 N	6.61 0.20 0.00 N	39.29 -0.17 0.00 N	48.24 -0.17 0.00 N	46.31 -0.33 0.00 N	55.72 -0.16 0.00 N	44.77 -0.15 0.00 N	33.00 -0.08 0.00 N	30.43 0.06 0.00 N	
NIAGARA___ 23760	37.34 -5.26 0.00 N	35.18 -5.40 0.00 N	41.94 -7.33 0.00 N	34.49 -5.20 0.00 N	8.12 -1.69 0.00 N	25.28 -3.50 0.00 N	37.30 -4.92 0.00 N	34.20 -5.15 0.00 N	42.84 -6.24 0.00 N	46.99 -6.74 0.00 N	40.96 -6.28 0.00 N	37.78 -6.13 0.00 N	37.57 -6.63 0.00 N	34.96 -6.06 0.00 N	27.64 -4.36 0.00 N	17.42 -2.54 0.00 N	4.95 -1.46 0.00 N	34.03 -5.43 0.00 N	41.55 -6.86 0.00 N	40.08 -6.55 0.00 N	47.84 -8.04 0.00 N	38.29 -6.63 0.00 N	28.84 -4.24 0.00 N	26.20 -4.17 0.00 N	
NINE_MILE_1 23575	41.13 -1.46 0.00 N	39.11 -1.48 0.00 N	47.39 -1.88 0.00 N	38.23 -1.45 0.00 N	9.41 -0.41 0.00 N	27.80 -0.98 0.00 N	40.83 -1.39 0.00 N	38.05 -1.30 0.00 N	47.60 -1.48 0.00 N	52.14 -1.59 0.00 N	45.78 -1.47 0.00 N	42.45 -1.46 0.00 N	42.63 -1.57 0.00 N	39.56 -1.46 0.00 N	30.87 -1.13 0.00 N	19.25 -0.71 0.00 N	6.09 -0.32 0.00 N	38.12 -1.34 0.00 N	46.75 -1.66 0.00 N	45.08 -1.56 0.00 N	53.93 -1.96 0.00 N	43.26 -1.66 0.00 N	31.96 -1.13 0.00 N	29.30 -1.07 0.00 N	
NINE_MILE_2 23744	41.06 -1.53 0.00 N	39.03 -1.55 0.00 N	47.31 -1.96 0.00 N	38.17 -1.51 0.00 N	9.40 -0.41 0.00 N	27.75 -1.03 0.00 N	40.76 -1.47 0.00 N	37.97 -1.38 0.00 N	47.51 -1.57 0.00 N	52.04 -1.69 0.00 N	45.68 -1.56 0.00 N	42.38 -1.54 0.00 N	42.56 -1.64 0.00 N	39.48 -1.54 0.00 N	30.82 -1.18 0.00 N	19.22 -0.74 0.00 N	6.08 -0.33 0.00 N	38.05 -1.41 0.00 N	46.66 -1.75 0.00 N	44.99 -1.64 0.00 N	53.82 -2.07 0.00 N	43.18 -1.74 0.00 N	31.89 -1.19 0.00 N	29.25 -1.12 0.00 N	
NM_CAPITAL___DRP 24208	44.47 1.87 0.00 N	42.46 1.88 0.00 N	51.67 2.40 0.00 N	41.54 1.86 0.00 N	10.34 0.53 0.00 N	30.09 1.32 0.00 N	44.20 1.98 0.00 N	41.32 1.97 0.00 N	51.73 2.65 0.00 N	56.76 3.03 0.00 N	49.90 2.66 0.00 N	46.33 2.42 0.00 N	46.53 2.33 0.00 N	43.18 2.16 0.00 N	33.63 1.63 0.00 N	20.92 0.96 0.00 N	6.70 0.29 0.00 N	41.91 2.44 0.00 N	51.51 3.09 0.00 N	49.71 3.08 0.00 N	59.22 3.33 0.00 N	47.35 2.43 0.00 N	34.69 1.60 0.00 N	31.71 1.34 0.00 N	
NM_CENTRAL___DRP 24181	41.76 -0.83 0.00 N	39.63 -0.96 0.00 N	48.00 -1.27 0.00 N	38.74 -0.93 0.00 N	9.48 -0.32 0.00 N	28.22 -0.55 0.00 N	41.49 -0.74 0.00 N	38.67 -0.68 0.00 N	48.43 -0.64 0.00 N	53.12 -0.61 0.00 N	46.61 -0.64 0.00 N	43.16 -0.75 0.00 N	43.28 -0.91 0.00 N	40.18 -0.84 0.00 N	31.36 -0.64 0.00 N	19.56 -0.40 0.00 N	6.11 -0.30 0.00 N	38.80 -0.67 0.00 N	47.56 -0.85 0.00 N	45.88 -0.75 0.00 N	54.86 -1.02 0.00 N	43.94 -0.98 0.00 N	32.46 -0.62 0.00 N	29.81 -0.56 0.00 N	
NM_FRONTIER___DRP 24179	37.63 -4.96 0.00 N	35.44 -5.14 0.00 N	42.23 -7.04 0.00 N	34.75 -4.93 0.00 N	8.23 -1.58 0.00 N	25.67 -3.11 0.00 N	37.89 -4.33 0.00 N	34.76 -4.59 0.00 N	43.54 -5.53 0.00 N	47.80 -5.93 0.00 N	41.64 -5.61 0.00 N	38.39 -5.52 0.00 N	38.14 -6.06 0.00 N	35.48 -5.53 0.00 N	28.06 -3.94 0.00 N	17.69 -2.27 0.00 N	5.01 -1.40 0.00 N	34.58 -4.88 0.00 N	42.25 -6.17 0.00 N	40.76 -5.87 0.00 N	48.63 -7.26 0.00 N	38.89 -6.03 0.00 N	29.20 -3.88 0.00 N	26.42 -3.95 0.00 N	
NM_ST_REGIS___HYD 24053	42.68 0.09 0.00 N	40.75 0.16 0.00 N	49.54 0.27 0.00 N	39.71 0.03 0.00 N	9.83 0.02 0.00 N	28.77 -0.01 0.00 N	42.04 -0.19 0.00 N	39.16 -0.19 0.00 N	48.73 -0.34 0.00 N	53.07 -0.66 0.00 N	46.70 -0.55 0.00 N	43.54 -0.37 0.00 N	44.33 0.14 0.00 N	41.02 0.00 0.00 N	31.98 -0.02 0.00 N	19.97 0.01 0.00 N	6.72 0.31 0.00 N	38.91 -0.56 0.00 N	47.71 -0.70 0.00 N	45.73 -0.90 0.00 N	55.19 -0.69 0.00 N	44.58 -0.34 0.00 N	32.92 -0.16 0.00 N	30.46 0.09 0.00 N	
NORTHPORT___1 23551	59.75 3.93 -13.23 N	55.91 3.44 -11.88 N	55.00 3.76 -1.96 N	55.39 3.65 -12.06 N	31.06 1.00 -20.25 N	57.34 2.84 -25.73 N	58.97 3.78 -12.96 N	57.36 3.59 -14.42 N	60.00 4.21 -6.70 N	60.11 4.50 -1.89 N	60.43 4.65 -8.54 N	60.53 4.23 -12.38 N	60.27 4.02 -12.05 N	60.22 3.86 -15.34 N	60.14 2.91 -25.23 N	59.72 1.83 -37.93 N	33.59 0.94 -26.24 N	57.82 3.84 -14.51 N	61.54 4.73 -8.40 N	59.57 4.91 -8.01 N	66.80 5.47 -5.44 N	64.40 4.05 -15.44 N	58.99 2.85 -23.05 N	51.99 2.73 -18.90 N	
NORTHPORT___2 23552	59.72 3.89 -13.23 N	55.86 3.39 -11.88 N	54.93 3.70 -1.96 N	55.34 3.60 -12.06 N	31.04 0.98 -20.25 N	57.31 2.81 -25.73 N	58.90 3.71 -12.96 N	57.29 3.52 -14.42 N	59.90 4.12 -6.70 N	60.01 4.40 -1.89 N	60.34 4.56 -8.54 N	60.44 4.14 -12.38 N	60.18 3.93 -12.05 N	60.14 3.78 -15.34 N	60.08 2.85 -25.23 N	59.69 1.80 -37.93 N	33.56 0.91 -26.24 N	57.74 3.76 -14.51 N	61.45 4.64 -8.40 N	59.48 4.84 -8.01 N	66.72 5.39 -5.44 N	64.34 3.99 -15.44 N	58.94 2.80 -23.05 N	51.93 2.67 -18.90 N	
NORTHPORT___3 23553	59.66 3.83 -13.23 N	55.86 3.39 -11.88 N	54.96 3.73 -1.96 N	55.23 3.48 -12.06 N	30.99 0.93 -20.25 N	57.20 2.70 -25.73 N	58.90 3.72 -12.96 N	57.31 3.54 -14.42 N	60.02 4.25 -6.69 N	60.15 4.64 -1.78 N	60.39 4.69 -8.45 N	60.46 4.24 -12.31 N	60.21 4.05 -11.96 N	60.24 3.90 -15.33 N	60.15 2.93 -25.23 N	59.73 1.84 -37.93 N	33.51 0.86 -26.24 N	57.91 3.93 -14.51 N	61.65 4.84 -8.40 N	59.65 5.00 -8.01 N	66.89 5.56 -5.44 N	64.45 4.10 -15.44 N	58.99 2.86 -23.05 N	51.94 2.68 -18.90 N	
NORTHPORT___4	59.57	55.78	54.82	55.16	30.97	57.16	58.84	57.25	59.93	60.02	60.30	60.38	60.12	60.17	60.10	59.70	33.51	57.83	61.53	59.55	66.74	64.32	58.92	51.89	

23650	3.74 -13.23 N	3.32 -11.88 N	3.59 -1.96 N	3.42 -12.06 N	0.91 -20.25 N	2.65 -25.73 N	3.65 -12.96 N	3.48 -14.42 N	4.16 -6.69 N	4.51 -1.78 N	4.60 -8.45 N	4.16 -12.31 N	3.96 -11.96 N	3.83 -15.33 N	2.87 -25.23 N	1.81 -37.93 N	0.86 -26.24 N	3.86 -14.51 N	4.72 -8.40 N	4.90 -8.01 N	5.41 -5.44 N	3.96 -15.44 N	2.79 -23.05 N	2.63 -18.90 N
NORTHPORT____IC 23718	59.87 4.05 -13.23 N	56.01 3.55 -11.88 N	55.13 3.90 -1.96 N	55.45 3.71 -12.06 N	31.06 1.00 -20.25 N	57.38 2.88 -25.73 N	59.06 3.88 -12.96 N	57.43 3.67 -14.42 N	60.12 4.33 -6.70 N	60.28 4.66 -1.89 N	60.56 4.77 -8.54 N	60.63 4.33 -12.38 N	60.37 4.12 -12.05 N	60.30 3.95 -15.34 N	60.21 2.98 -25.23 N	59.77 1.88 -37.93 N	33.59 0.94 -26.24 N	57.92 3.94 -14.51 N	61.66 4.85 -8.40 N	59.68 5.03 -8.01 N	66.96 5.63 -5.44 N	64.54 4.18 -15.44 N	59.07 2.94 -23.05 N	52.05 2.79 -18.90 N
NSINS_S_GLNS_FALLS 23858	44.00 1.41 0.00 N	42.03 1.44 0.00 N	51.18 1.91 0.00 N	40.90 1.22 0.00 N	10.16 0.35 0.00 N	29.65 0.88 0.00 N	43.86 1.64 0.00 N	41.00 1.65 0.00 N	51.47 2.40 0.00 N	56.53 2.79 0.00 N	49.65 2.40 0.00 N	46.12 2.21 0.00 N	46.46 2.26 0.00 N	43.05 2.03 0.00 N	33.49 1.50 0.00 N	20.73 0.77 0.00 N	6.60 0.19 0.00 N	41.85 2.38 0.00 N	51.49 3.07 0.00 N	49.59 2.96 0.00 N	58.93 3.04 0.00 N	47.07 2.15 0.00 N	34.34 1.26 0.00 N	31.32 0.95 0.00 N
NUCOR_STEEL____DRP 24197	41.18 -1.42 0.00 N	38.85 -1.73 0.00 N	46.87 -2.40 0.00 N	37.90 -1.78 0.00 N	9.24 -0.57 0.00 N	28.02 -0.76 0.00 N	40.84 -1.38 0.00 N	38.05 -1.30 0.00 N	47.79 -1.28 0.00 N	52.52 -1.22 0.00 N	45.99 -1.25 0.00 N	42.49 -1.42 0.00 N	42.49 -1.71 0.00 N	39.37 -1.65 0.00 N	30.94 -1.06 0.00 N	19.52 -0.44 0.00 N	5.90 -0.51 0.00 N	38.52 -0.95 0.00 N	46.89 -1.52 0.00 N	45.24 -1.40 0.00 N	54.07 -1.82 0.00 N	43.14 -1.78 0.00 N	32.00 -1.08 0.00 N	29.33 -1.04 0.00 N
NYISO_LBMP_REFERENCE 24008	42.59 0.00 0.00 N	40.58 0.00 0.00 N	49.27 0.00 0.00 N	39.68 0.00 0.00 N	9.81 0.00 0.00 N	28.78 0.00 0.00 N	42.22 0.00 0.00 N	39.35 0.00 0.00 N	49.08 0.00 0.00 N	53.73 0.00 0.00 N	47.25 0.00 0.00 N	43.91 0.00 0.00 N	44.20 0.00 0.00 N	41.02 0.00 0.00 N	32.00 0.00 0.00 N	19.96 0.00 0.00 N	6.41 0.00 0.00 N	39.46 0.00 0.00 N	48.41 0.00 0.00 N	46.64 0.00 0.00 N	55.88 0.00 0.00 N	44.92 0.00 0.00 N	33.08 0.00 0.00 N	30.37 0.00 0.00 N
NYPA_BRENTWD____GT 24164	60.52 4.70 -13.23 N	56.59 4.12 -11.88 N	55.85 4.61 -1.96 N	55.94 4.20 -12.06 N	31.16 1.10 -20.25 N	57.73 3.24 -25.73 N	59.64 4.46 -12.96 N	57.96 4.20 -14.42 N	60.84 5.02 -6.75 N	61.40 5.42 -2.24 N	61.50 5.44 -8.82 N	61.50 4.94 -12.64 N	61.23 4.71 -12.33 N	60.89 4.48 -15.38 N	60.61 3.39 -25.23 N	60.03 2.14 -37.93 N	33.77 1.13 -26.24 N	58.26 4.28 -14.51 N	62.12 5.31 -8.40 N	60.16 5.51 -8.01 N	67.81 6.47 -5.44 N	65.20 4.85 -15.44 N	59.54 3.41 -23.05 N	52.48 3.21 -18.90 N
NYPA_GOWANUS____GT5 24156	47.57 4.98 0.00 N	45.13 4.55 0.00 N	54.70 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.06 3.29 0.00 N	47.21 4.99 0.00 N	43.97 4.62 0.00 N	54.92 5.84 0.00 N	60.53 6.80 0.00 N	53.47 6.22 0.00 N	49.57 5.66 0.00 N	49.58 5.38 0.00 N	46.10 5.08 0.00 N	35.92 3.93 0.00 N	22.38 2.42 0.00 N	7.12 0.71 0.00 N	44.92 5.46 0.00 N	55.20 6.78 0.00 N	53.51 6.87 0.00 N	63.68 7.79 0.00 N	50.76 5.84 0.00 N	37.20 4.12 0.00 N	33.92 3.55 0.00 N
NYPA_GOWANUS____GT6 24157	47.57 4.98 0.00 N	45.13 4.55 0.00 N	54.70 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.06 3.29 0.00 N	47.21 4.99 0.00 N	43.97 4.62 0.00 N	54.92 5.84 0.00 N	60.53 6.80 0.00 N	53.47 6.22 0.00 N	49.57 5.66 0.00 N	49.58 5.38 0.00 N	46.10 5.08 0.00 N	35.92 3.93 0.00 N	22.38 2.42 0.00 N	7.12 0.71 0.00 N	44.92 5.46 0.00 N	55.20 6.78 0.00 N	53.51 6.87 0.00 N	63.68 7.79 0.00 N	50.76 5.84 0.00 N	37.20 4.12 0.00 N	33.92 3.55 0.00 N
NYPA_HARLEM_RVR_GT1 24160	47.86 5.27 0.00 N	45.46 4.87 0.00 N	55.10 5.83 0.00 N	44.34 4.66 0.00 N	10.95 1.15 0.00 N	32.31 3.53 0.00 N	47.58 5.36 0.00 N	44.35 5.00 0.00 N	55.37 6.30 0.00 N	60.88 7.14 0.00 N	53.80 6.55 0.00 N	49.91 6.00 0.00 N	49.86 5.66 0.00 N	46.46 5.44 0.00 N	36.23 4.24 0.00 N	22.57 2.61 0.00 N	7.17 0.76 0.00 N	45.16 5.70 0.00 N	55.44 7.02 0.00 N	53.75 7.11 0.00 N	64.00 8.11 0.00 N	51.03 6.11 0.00 N	37.45 4.37 0.00 N	34.13 3.76 0.00 N
NYPA_HARLEM_RVR_GT2 24161	47.86 5.27 0.00 N	45.46 4.87 0.00 N	55.10 5.83 0.00 N	44.34 4.66 0.00 N	10.95 1.15 0.00 N	32.31 3.53 0.00 N	47.58 5.36 0.00 N	44.35 5.00 0.00 N	55.37 6.30 0.00 N	60.88 7.14 0.00 N	53.80 6.55 0.00 N	49.91 6.00 0.00 N	49.86 5.66 0.00 N	46.46 5.44 0.00 N	36.23 4.24 0.00 N	22.57 2.61 0.00 N	7.17 0.76 0.00 N	45.16 5.70 0.00 N	55.44 7.02 0.00 N	53.75 7.11 0.00 N	64.00 8.11 0.00 N	51.03 6.11 0.00 N	37.45 4.37 0.00 N	34.13 3.76 0.00 N
NYPA_KENT____GT 24152	47.34 4.75 0.00 N	44.92 4.34 0.00 N	54.44 5.17 0.00 N	43.81 4.13 0.00 N	10.85 1.04 0.00 N	31.93 3.16 0.00 N	47.00 4.78 0.00 N	43.77 4.42 0.00 N	54.66 5.58 0.00 N	60.21 6.48 0.00 N	53.18 5.93 0.00 N	49.31 5.40 0.00 N	49.35 5.15 0.00 N	45.88 4.87 0.00 N	35.75 3.75 0.00 N	22.28 2.31 0.00 N	7.10 0.69 0.00 N	44.68 5.21 0.00 N	54.87 6.46 0.00 N	53.17 6.54 0.00 N	63.29 7.40 0.00 N	50.47 5.55 0.00 N	37.00 3.91 0.00 N	33.74 3.37 0.00 N
NYPA_POUCH1____GT 24155	47.51 4.92 0.00 N	45.07 4.48 0.00 N	54.65 5.38 0.00 N	43.94 4.26 0.00 N	10.86 1.05 0.00 N	32.02 3.24 0.00 N	47.15 4.93 0.00 N	43.93 4.58 0.00 N	54.86 5.78 0.00 N	60.47 6.74 0.00 N	53.41 6.16 0.00 N	49.51 5.59 0.00 N	49.50 5.30 0.00 N	46.04 5.02 0.00 N	35.87 3.87 0.00 N	22.34 2.38 0.00 N	7.12 0.71 0.00 N	44.87 5.40 0.00 N	55.14 6.73 0.00 N	53.46 6.83 0.00 N	63.63 7.74 0.00 N	50.71 5.79 0.00 N	37.15 4.07 0.00 N	33.88 3.52 0.00 N
NYPA_VERNON____GT2 24162	47.09 4.51 0.00 N	44.71 4.12 0.00 N	54.18 4.91 0.00 N	43.62 3.94 0.00 N	10.79 0.98 0.00 N	31.79 3.02 0.00 N	46.78 4.56 0.00 N	43.57 4.22 0.00 N	54.38 5.30 0.00 N	59.87 6.14 0.00 N	52.87 5.62 0.00 N	49.04 5.13 0.00 N	49.09 4.89 0.00 N	45.66 4.64 0.00 N	35.58 3.58 0.00 N	22.16 2.20 0.00 N	7.07 0.66 0.00 N	44.42 4.95 0.00 N	54.54 6.13 0.00 N	52.83 6.20 0.00 N	62.89 7.00 0.00 N	50.17 5.26 0.00 N	36.77 3.69 0.00 N	33.56 3.19 0.00 N
NYPA_VERNON____GT3 24163	47.09 4.51 0.00 N	44.71 4.12 0.00 N	54.18 4.91 0.00 N	43.62 3.94 0.00 N	10.79 0.98 0.00 N	31.79 3.02 0.00 N	46.78 4.56 0.00 N	43.57 4.22 0.00 N	54.38 5.30 0.00 N	59.87 6.14 0.00 N	52.87 5.62 0.00 N	49.04 5.13 0.00 N	49.09 4.89 0.00 N	45.66 4.64 0.00 N	35.58 3.58 0.00 N	22.16 2.20 0.00 N	7.07 0.66 0.00 N	44.42 4.95 0.00 N	54.54 6.13 0.00 N	52.83 6.20 0.00 N	62.89 7.00 0.00 N	50.17 5.26 0.00 N	36.77 3.69 0.00 N	33.56 3.19 0.00 N

NYPA____HOLTSVILL 23794	60.26 4.43 -13.23 N	56.34 3.87 -11.88 N	55.56 4.32 -1.96 N	55.69 3.95 -12.06 N	31.10 1.04 -20.25 N	57.54 3.04 -25.73 N	59.33 4.14 -12.96 N	57.60 3.84 -14.42 N	60.26 4.47 -6.72 N	60.41 4.65 -2.03 N	60.69 4.80 -8.65 N	60.75 4.35 -12.49 N	60.48 4.13 -12.16 N	60.32 3.95 -15.36 N	60.20 2.97 -25.23 N	59.77 1.88 -37.93 N	33.61 0.96 -26.24 N	57.90 3.92 -14.51 N	61.68 4.87 -8.40 N	59.71 5.06 -8.01 N	67.05 5.72 -5.44 N	64.61 4.25 -15.44 N	59.17 3.04 -23.05 N	52.22 2.96 -18.90 N
NYPA____HELLGATE_GT1 24158	47.86 5.27 0.00 N	45.46 4.87 0.00 N	55.10 5.83 0.00 N	44.34 4.66 0.00 N	10.95 1.15 0.00 N	32.31 3.53 0.00 N	47.58 5.36 0.00 N	44.35 5.00 0.00 N	55.37 6.30 0.00 N	60.88 7.14 0.00 N	53.80 6.55 0.00 N	49.91 6.00 0.00 N	49.86 5.66 0.00 N	46.46 5.44 0.00 N	36.23 4.24 0.00 N	22.57 2.61 0.00 N	7.17 0.76 0.00 N	45.16 5.70 0.00 N	55.44 7.02 0.00 N	53.75 7.11 0.00 N	64.00 8.11 0.00 N	51.03 6.11 0.00 N	37.45 4.37 0.00 N	34.13 3.76 0.00 N
NYPA____HELLGATE_GT2 24159	47.86 5.27 0.00 N	45.46 4.87 0.00 N	55.10 5.83 0.00 N	44.34 4.66 0.00 N	10.95 1.15 0.00 N	32.31 3.53 0.00 N	47.58 5.36 0.00 N	44.35 5.00 0.00 N	55.37 6.30 0.00 N	60.88 7.14 0.00 N	53.80 6.55 0.00 N	49.91 6.00 0.00 N	49.86 5.66 0.00 N	46.46 5.44 0.00 N	36.23 4.24 0.00 N	22.57 2.61 0.00 N	7.17 0.76 0.00 N	45.16 5.70 0.00 N	55.44 7.02 0.00 N	53.75 7.11 0.00 N	64.00 8.11 0.00 N	51.03 6.11 0.00 N	37.45 4.37 0.00 N	34.13 3.76 0.00 N
NYS_BARGE___HYD 23848	37.71 -4.88 0.00 N	35.46 -5.12 0.00 N	42.33 -6.94 0.00 N	34.81 -4.88 0.00 N	8.18 -1.63 0.00 N	25.55 -3.23 0.00 N	37.73 -4.50 0.00 N	34.63 -4.72 0.00 N	43.41 -5.66 0.00 N	47.63 -6.10 0.00 N	41.51 -5.73 0.00 N	38.25 -5.66 0.00 N	38.00 -6.20 0.00 N	35.34 -5.69 0.00 N	27.90 -4.10 0.00 N	17.59 -2.37 0.00 N	5.01 -1.40 0.00 N	34.49 -4.97 0.00 N	42.07 -6.34 0.00 N	40.59 -6.05 0.00 N	48.46 -7.43 0.00 N	38.74 -6.18 0.00 N	29.14 -3.94 0.00 N	26.48 -3.89 0.00 N
O.H_GEN_BRUCE 24063	37.42 -5.17 0.00 N	35.26 -5.33 0.00 N	42.05 -7.22 0.00 N	11.00 -7.33 29.93 N	8.15 -1.66 0.00 N	25.32 -3.46 0.00 N	37.38 -4.85 0.00 N	34.31 -5.04 0.00 N	43.00 -6.07 0.00 N	47.17 -6.56 0.00 N	41.12 -6.12 0.00 N	37.95 -5.96 0.00 N	37.74 -6.46 0.00 N	35.11 -5.91 0.00 N	27.74 -4.27 0.00 N	17.47 -2.49 0.00 N	4.99 -1.42 0.00 N	34.16 -5.30 0.00 N	41.73 -6.69 0.00 N	40.25 -6.39 0.00 N	48.04 -7.85 0.00 N	38.45 -6.47 0.00 N	28.93 -4.15 0.00 N	26.28 -4.09 0.00 N
OAK ORCHARD___HYD 24046	40.02 -2.57 0.00 N	37.84 -2.75 0.00 N	45.48 -3.79 0.00 N	36.97 -2.71 0.00 N	8.90 -0.91 0.00 N	27.03 -1.75 0.00 N	39.87 -2.36 0.00 N	36.97 -2.38 0.00 N	46.46 -2.62 0.00 N	50.98 -2.75 0.00 N	44.58 -2.67 0.00 N	41.19 -2.72 0.00 N	41.13 -3.07 0.00 N	38.14 -2.88 0.00 N	29.93 -2.07 0.00 N	18.76 -1.21 0.00 N	5.61 -0.79 0.00 N	37.07 -2.39 0.00 N	45.46 -2.96 0.00 N	43.80 -2.84 0.00 N	52.31 -3.57 0.00 N	41.81 -3.11 0.00 N	31.11 -1.97 0.00 N	28.37 -2.00 0.00 N
OCC_CHEM___DRP 24175	37.64 -4.95 0.00 N	35.46 -5.13 0.00 N	42.25 -7.02 0.00 N	34.77 -4.91 0.00 N	8.25 -1.56 0.00 N	25.73 -3.05 0.00 N	38.00 -4.22 0.00 N	34.85 -4.50 0.00 N	43.67 -5.40 0.00 N	47.93 -5.80 0.00 N	41.76 -5.48 0.00 N	38.48 -5.43 0.00 N	38.24 -5.96 0.00 N	35.58 -5.44 0.00 N	28.13 -3.88 0.00 N	17.74 -2.22 0.00 N	5.02 -1.39 0.00 N	34.68 -4.78 0.00 N	42.37 -6.04 0.00 N	40.87 -5.76 0.00 N	48.78 -7.10 0.00 N	38.99 -5.93 0.00 N	29.25 -3.83 0.00 N	26.46 -3.91 0.00 N
OLIN_CORP_DRP 24177	37.54 -5.06 0.00 N	35.33 -5.26 0.00 N	42.13 -7.14 0.00 N	34.64 -5.03 0.00 N	8.13 -1.68 0.00 N	25.42 -3.35 0.00 N	37.52 -4.71 0.00 N	34.41 -4.94 0.00 N	43.08 -6.00 0.00 N	47.28 -6.45 0.00 N	41.21 -6.04 0.00 N	37.97 -5.94 0.00 N	37.73 -6.47 0.00 N	35.10 -5.91 0.00 N	27.74 -4.26 0.00 N	17.49 -2.47 0.00 N	4.96 -1.45 0.00 N	34.23 -5.23 0.00 N	41.74 -6.67 0.00 N	40.29 -6.35 0.00 N	48.10 -7.79 0.00 N	38.46 -6.46 0.00 N	28.98 -4.10 0.00 N	26.33 -4.04 0.00 N
ONONDAGA_REF_OCCRA 23987	41.96 -0.63 0.00 N	39.80 -0.79 0.00 N	48.21 -1.06 0.00 N	38.90 -0.78 0.00 N	9.52 -0.29 0.00 N	28.37 -0.40 0.00 N	41.67 -0.55 0.00 N	38.87 -0.49 0.00 N	48.69 -0.39 0.00 N	53.42 -0.31 0.00 N	46.86 -0.38 0.00 N	43.39 -0.52 0.00 N	43.51 -0.69 0.00 N	40.36 -0.66 0.00 N	31.52 -0.48 0.00 N	19.68 -0.28 0.00 N	6.15 -0.26 0.00 N	39.04 -0.42 0.00 N	47.83 -0.58 0.00 N	46.15 -0.49 0.00 N	55.19 -0.70 0.00 N	44.16 -0.76 0.00 N	32.62 -0.46 0.00 N	29.93 -0.44 0.00 N
ONONDAGA___COGEN 23986	42.07 -0.52 0.00 N	39.90 -0.69 0.00 N	48.32 -0.95 0.00 N	39.00 -0.69 0.00 N	9.57 -0.24 0.00 N	28.43 -0.35 0.00 N	41.77 -0.46 0.00 N	38.96 -0.39 0.00 N	48.81 -0.26 0.00 N	53.56 -0.17 0.00 N	46.99 -0.26 0.00 N	43.51 -0.40 0.00 N	43.61 -0.59 0.00 N	40.45 -0.57 0.00 N	31.58 -0.42 0.00 N	19.71 -0.25 0.00 N	6.16 -0.25 0.00 N	39.12 -0.34 0.00 N	47.96 -0.45 0.00 N	46.28 -0.36 0.00 N	55.34 -0.54 0.00 N	44.28 -0.64 0.00 N	32.70 -0.38 0.00 N	29.96 -0.40 0.00 N
ONTARIO___LFGE 23819	40.93 -1.67 0.00 N	38.57 -2.01 0.00 N	46.42 -2.86 0.00 N	37.80 -1.89 0.00 N	9.10 -0.71 0.00 N	27.75 -1.03 0.00 N	40.75 -1.47 0.00 N	37.92 -1.43 0.00 N	47.60 -1.48 0.00 N	52.12 -1.61 0.00 N	45.51 -1.73 0.00 N	42.03 -1.87 0.00 N	41.98 -2.22 0.00 N	39.03 -1.99 0.00 N	30.61 -1.39 0.00 N	19.18 -0.78 0.00 N	5.79 -0.62 0.00 N	38.08 -1.39 0.00 N	46.23 -2.18 0.00 N	44.59 -2.05 0.00 N	53.37 -2.51 0.00 N	42.64 -2.28 0.00 N	31.79 -1.30 0.00 N	29.10 -1.27 0.00 N
OSWEGATCHIE___HYD 24044	42.70 0.11 0.00 N	40.65 0.06 0.00 N	49.40 0.13 0.00 N	39.64 -0.04 0.00 N	9.77 -0.04 0.00 N	28.78 0.01 0.00 N	42.21 -0.01 0.00 N	39.40 0.04 0.00 N	49.24 0.17 0.00 N	53.82 0.09 0.00 N	47.29 0.05 0.00 N	43.92 0.01 0.00 N	44.47 0.27 0.00 N	41.15 0.13 0.00 N	32.04 0.04 0.00 N	20.00 0.04 0.00 N	6.61 0.20 0.00 N	39.29 -0.17 0.00 N	48.24 -0.17 0.00 N	46.31 -0.33 0.00 N	55.72 -0.16 0.00 N	44.77 -0.15 0.00 N	33.00 -0.08 0.00 N	30.43 0.06 0.00 N
OSWEGO___5 23606	41.41 -1.18 0.00 N	39.35 -1.23 0.00 N	47.70 -1.57 0.00 N	38.48 -1.20 0.00 N	9.46 -0.35 0.00 N	27.98 -0.79 0.00 N	41.11 -1.11 0.00 N	38.31 -1.04 0.00 N	47.92 -1.16 0.00 N	52.52 -1.21 0.00 N	46.10 -1.14 0.00 N	42.74 -1.17 0.00 N	42.90 -1.29 0.00 N	39.80 -1.21 0.00 N	31.08 -0.92 0.00 N	19.38 -0.58 0.00 N	6.12 -0.29 0.00 N	38.39 -1.07 0.00 N	47.07 -1.34 0.00 N	45.40 -1.24 0.00 N	54.32 -1.57 0.00 N	43.56 -1.36 0.00 N	32.16 -0.92 0.00 N	29.49 -0.87 0.00 N
OSWEGO___6 23613	41.41 -1.18 0.00 N	39.35 -1.23 0.00 N	47.70 -1.57 0.00 N	38.48 -1.20 0.00 N	9.46 -0.35 0.00 N	27.98 -0.79 0.00 N	41.11 -1.11 0.00 N	38.31 -1.04 0.00 N	47.92 -1.16 0.00 N	52.52 -1.21 0.00 N	46.10 -1.14 0.00 N	42.74 -1.17 0.00 N	42.90 -1.29 0.00 N	39.80 -1.21 0.00 N	31.08 -0.92 0.00 N	19.38 -0.58 0.00 N	6.12 -0.29 0.00 N	38.39 -1.07 0.00 N	47.07 -1.34 0.00 N	45.40 -1.24 0.00 N	54.32 -1.57 0.00 N	43.56 -1.36 0.00 N	32.16 -0.92 0.00 N	29.49 -0.87 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OUTOKUMPU-AB____DRP 24206	38.20 -4.39 0.00 N	35.89 -4.69 0.00 N	42.86 -6.41 0.00 N	35.23 -4.46 0.00 N	8.28 -1.53 0.00 N	25.98 -2.80 0.00 N	38.36 -3.86 0.00 N	35.18 -4.17 0.00 N	44.07 -5.01 0.00 N	48.41 -5.32 0.00 N	42.17 -5.08 0.00 N	38.81 -5.10 0.00 N	38.53 -5.67 0.00 N	35.82 -5.20 0.00 N	28.29 -3.71 0.00 N	17.83 -2.13 0.00 N	5.07 -1.34 0.00 N	35.02 -4.44 0.00 N	42.69 -5.72 0.00 N	41.20 -5.43 0.00 N	49.22 -6.66 0.00 N	39.29 -5.63 0.00 N	29.52 -3.56 0.00 N	26.81 -3.56 0.00 N		
OXBOW____ 24026	38.02 -4.58 0.00 N	35.75 -4.84 0.00 N	42.65 -6.62 0.00 N	35.07 -4.61 0.00 N	8.28 -1.53 0.00 N	25.91 -2.87 0.00 N	38.26 -3.97 0.00 N	35.10 -4.26 0.00 N	43.96 -5.11 0.00 N	48.29 -5.44 0.00 N	42.06 -5.18 0.00 N	38.73 -5.18 0.00 N	38.47 -5.73 0.00 N	35.77 -5.25 0.00 N	28.26 -3.74 0.00 N	17.82 -2.14 0.00 N	5.04 -1.37 0.00 N	34.94 -4.53 0.00 N	42.63 -5.78 0.00 N	41.15 -5.49 0.00 N	49.11 -6.78 0.00 N	39.24 -5.68 0.00 N	29.46 -3.63 0.00 N	26.69 -3.68 0.00 N		
PEEKSKILL____ 23653	45.36 2.77 0.00 N	43.13 2.54 0.00 N	52.34 3.07 0.00 N	42.15 2.47 0.00 N	10.46 0.65 0.00 N	30.63 1.85 0.00 N	45.04 2.82 0.00 N	42.02 2.66 0.00 N	52.46 3.38 0.00 N	57.66 3.93 0.00 N	50.86 3.61 0.00 N	47.18 3.27 0.00 N	47.36 3.16 0.00 N	44.04 3.02 0.00 N	34.31 2.31 0.00 N	21.37 1.41 0.00 N	6.85 0.44 0.00 N	42.80 3.33 0.00 N	52.54 4.13 0.00 N	50.78 4.14 0.00 N	60.49 4.61 0.00 N	48.28 3.36 0.00 N	35.36 2.28 0.00 N	32.32 1.95 0.00 N		
PGE MADISON____WINDPWR 24146	43.65 1.06 0.00 N	41.06 0.48 0.00 N	49.72 0.45 0.00 N	40.16 0.47 0.00 N	9.75 -0.06 0.00 N	29.67 0.89 0.00 N	43.52 1.29 0.00 N	40.64 1.28 0.00 N	51.12 2.04 0.00 N	56.33 2.60 0.00 N	49.27 2.02 0.00 N	45.32 1.41 0.00 N	45.18 0.98 0.00 N	41.77 0.75 0.00 N	32.69 0.69 0.00 N	20.59 0.63 0.00 N	6.26 -0.14 0.00 N	41.09 1.62 0.00 N	50.03 1.62 0.00 N	48.24 1.60 0.00 N	57.67 1.78 0.00 N	45.82 0.90 0.00 N	33.86 0.78 0.00 N	31.01 0.64 0.00 N		
PIERCEFIELD____HYD 23852	42.58 -0.01 0.00 N	40.63 0.04 0.00 N	49.40 0.13 0.00 N	39.60 -0.08 0.00 N	9.80 -0.01 0.00 N	28.66 -0.11 0.00 N	41.88 -0.34 0.00 N	39.03 -0.32 0.00 N	48.60 -0.48 0.00 N	52.91 -0.82 0.00 N	46.54 -0.70 0.00 N	43.38 -0.53 0.00 N	44.23 0.03 0.00 N	40.97 -0.05 0.00 N	31.92 -0.08 0.00 N	19.94 -0.02 0.00 N	6.76 0.35 0.00 N	38.76 -0.71 0.00 N	47.55 -0.87 0.00 N	45.58 -1.05 0.00 N	55.06 -0.82 0.00 N	44.45 -0.47 0.00 N	32.81 -0.28 0.00 N	30.39 0.02 0.00 N		
PJM_GEN_KEYSTONE 24065	39.03 -3.57 0.00 N	35.80 -4.79 0.00 N	43.82 -5.45 0.00 N	12.00 -6.33 29.93 N	8.17 -1.64 0.00 N	26.29 -2.48 0.00 N	38.97 -3.26 0.00 N	36.13 -3.22 0.00 N	45.07 -4.01 0.00 N	49.76 -3.97 0.00 N	43.27 -3.98 0.00 N	39.36 -4.55 0.00 N	38.99 -5.21 0.00 N	36.17 -4.85 0.00 N	28.13 -3.87 0.00 N	17.67 -2.29 0.00 N	5.13 -1.27 0.00 N	35.68 -3.78 0.00 N	42.89 -5.52 0.00 N	41.78 -4.86 0.00 N	50.34 -5.55 0.00 N	39.82 -5.10 0.00 N	29.53 -3.56 0.00 N	27.23 -3.14 0.00 N		
PLEASANTVLY____LBMP 24000	45.18 2.59 0.00 N	43.01 2.42 0.00 N	52.21 2.94 0.00 N	42.04 2.36 0.00 N	10.45 0.64 0.00 N	30.53 1.76 0.00 N	44.87 2.65 0.00 N	41.87 2.52 0.00 N	52.32 3.24 0.00 N	57.43 3.70 0.00 N	50.62 3.37 0.00 N	46.97 3.06 0.00 N	47.16 2.96 0.00 N	43.85 2.83 0.00 N	34.17 2.17 0.00 N	21.27 1.32 0.00 N	6.81 0.40 0.00 N	42.62 3.16 0.00 N	52.35 3.94 0.00 N	50.59 3.95 0.00 N	60.26 4.38 0.00 N	48.13 3.21 0.00 N	35.25 2.17 0.00 N	32.23 1.86 0.00 N		
POLETTI____ 23519	45.92 3.33 0.00 N	43.63 3.04 0.00 N	52.93 3.66 0.00 N	42.61 2.93 0.00 N	10.56 0.75 0.00 N	30.99 2.21 0.00 N	45.58 3.36 0.00 N	42.48 3.13 0.00 N	53.03 3.95 0.00 N	58.35 4.62 0.00 N	51.52 4.28 0.00 N	47.79 3.88 0.00 N	47.91 3.72 0.00 N	44.57 3.55 0.00 N	34.72 2.72 0.00 N	21.62 1.66 0.00 N	6.91 0.50 0.00 N	43.33 3.86 0.00 N	53.19 4.78 0.00 N	51.52 4.88 0.00 N	61.35 5.47 0.00 N	48.92 4.00 0.00 N	35.83 2.75 0.00 N	32.73 2.36 0.00 N		
PORT_JEFF_3 23555	60.30 4.47 -13.23 N	56.40 3.93 -11.88 N	55.65 4.42 -1.96 N	55.74 3.99 -12.06 N	31.09 1.03 -20.25 N	57.54 3.04 -25.73 N	59.22 4.03 -12.96 N	57.54 3.77 -14.42 N	60.13 4.33 -6.72 N	60.06 4.30 -2.03 N	60.53 4.64 -8.65 N	60.62 4.22 -12.49 N	60.37 4.01 -12.16 N	60.23 3.86 -15.36 N	60.13 2.90 -25.23 N	59.73 1.84 -37.93 N	33.65 1.00 -26.24 N	57.71 3.73 -14.51 N	61.37 4.56 -8.40 N	59.46 4.80 -8.01 N	66.71 5.38 -5.44 N	64.28 3.93 -15.44 N	58.96 2.83 -23.05 N	52.17 2.91 -18.90 N		
PORT_JEFF_4 23616	60.30 4.47 -13.23 N	56.40 3.93 -11.88 N	55.66 4.43 -1.96 N	55.74 3.99 -12.06 N	31.09 1.03 -20.25 N	57.53 3.02 -25.73 N	59.17 3.99 -12.96 N	57.49 3.72 -14.42 N	60.07 4.27 -6.72 N	60.00 4.24 -2.03 N	60.47 4.57 -8.65 N	60.57 4.17 -12.49 N	60.30 3.95 -12.16 N	60.17 3.79 -15.36 N	60.09 2.86 -25.23 N	59.71 1.82 -37.93 N	33.64 0.99 -26.24 N	57.66 3.69 -14.51 N	61.32 4.52 -8.40 N	59.42 4.77 -8.01 N	66.65 5.32 -5.44 N	64.25 3.89 -15.44 N	58.94 2.81 -23.05 N	52.15 2.88 -18.90 N		
PORT_JEFF_IC 23713	60.46 4.63 -13.23 N	56.52 4.06 -11.88 N	55.80 4.57 -1.96 N	55.85 4.10 -12.06 N	31.12 1.06 -20.25 N	57.64 3.14 -25.73 N	59.41 4.23 -12.96 N	57.71 3.94 -14.42 N	60.38 4.58 -6.72 N	60.49 4.70 -2.06 N	60.84 4.92 -8.68 N	60.89 4.47 -12.51 N	60.63 4.24 -12.19 N	60.44 4.06 -15.36 N	60.28 3.06 -25.23 N	59.83 1.94 -37.93 N	33.74 1.09 -26.24 N	57.79 3.82 -14.51 N	61.51 4.70 -8.40 N	59.61 4.95 -8.01 N	67.06 5.73 -5.44 N	64.62 4.27 -15.44 N	59.19 3.06 -23.05 N	52.32 3.05 -18.90 N		
PPL PILGRIM_ST_GT1 24216	60.52 4.70 -13.23 N	56.59 4.12 -11.88 N	55.85 4.61 -1.96 N	55.94 4.20 -12.06 N	31.16 1.10 -20.25 N	57.73 3.24 -25.73 N	59.64 4.46 -12.96 N	57.96 4.20 -14.42 N	60.84 5.02 -6.75 N	61.40 5.42 -2.24 N	61.50 5.44 -8.82 N	61.50 4.94 -12.64 N	61.23 4.71 -12.33 N	60.89 4.48 -15.38 N	60.61 3.39 -25.23 N	60.03 2.14 -37.93 N	34.06 1.41 -26.24 N	57.66 3.69 -14.51 N	61.38 4.58 -8.40 N	59.52 4.87 -8.01 N	67.73 6.40 -5.44 N	65.20 4.85 -15.44 N	59.54 3.41 -23.05 N	52.48 3.21 -18.90 N		
PPL PILGRIM_ST_GT2 24217	60.52 4.70 -13.23 N	56.59 4.12 -11.88 N	55.85 4.61 -1.96 N	55.94 4.20 -12.06 N	31.16 1.10 -20.25 N	57.73 3.24 -25.73 N	59.64 4.46 -12.96 N	57.96 4.20 -14.42 N	60.84 5.02 -6.75 N	61.40 5.42 -2.24 N	61.50 5.44 -8.82 N	61.50 4.94 -12.64 N	61.23 4.71 -12.33 N	60.89 4.48 -15.38 N	60.61 3.39 -25.23 N	60.03 2.14 -37.93 N	34.06 1.41 -26.24 N	57.66 3.69 -14.51 N	61.38 4.58 -8.40 N	59.52 4.87 -8.01 N	67.73 6.40 -5.44 N	65.20 4.85 -15.44 N	59.54 3.41 -23.05 N	52.48 3.21 -18.90 N		
PPL_SHRM_GT3	60.67	56.77	56.09	56.07	31.16	57.82	59.74	57.86	60.43	60.45	60.71	60.76	60.49	60.30	60.17	59.76	33.62	57.93	61.69	59.73	67.03	64.61	59.26	52.44		

24213	4.84 -13.23 N	4.30 -11.88 N	4.85 -1.96 N	4.33 -12.06 N	1.11 -20.25 N	3.32 -25.73 N	4.55 -12.96 N	4.09 -14.42 N	4.63 -6.72 N	4.65 -2.06 N	4.79 -8.68 N	4.34 -12.51 N	4.11 -12.19 N	3.92 -15.36 N	2.94 -25.23 N	1.86 -37.93 N	0.97 -26.24 N	3.95 -14.51 N	4.88 -8.40 N	5.08 -8.01 N	5.69 -5.44 N	4.26 -15.44 N	3.12 -23.05 N	3.17 -18.90 N
PPL_SHRM_GT4 24214	60.67 4.84 -13.23 N	56.77 4.30 -11.88 N	56.09 4.85 -1.96 N	56.07 4.33 -12.06 N	31.16 1.11 -20.25 N	57.82 3.32 -25.73 N	59.74 4.55 -12.96 N	57.86 4.09 -14.42 N	60.43 4.63 -6.72 N	60.45 4.65 -2.06 N	60.71 4.79 -8.68 N	60.76 4.34 -12.51 N	60.49 4.11 -12.19 N	60.30 3.92 -15.36 N	60.17 2.94 -25.23 N	59.76 1.86 -37.93 N	33.62 0.97 -26.24 N	57.93 3.95 -14.51 N	61.69 4.88 -8.40 N	59.73 5.08 -8.01 N	67.03 5.69 -5.44 N	64.61 4.26 -15.44 N	59.26 3.12 -23.05 N	52.44 3.17 -18.90 N
PROJECT___ORANGE 1 24174	41.70 -0.89 0.00 N	39.55 -1.04 0.00 N	47.91 -1.36 0.00 N	38.69 -0.99 0.00 N	9.47 -0.34 0.00 N	28.18 -0.59 0.00 N	41.42 -0.80 0.00 N	38.61 -0.74 0.00 N	48.36 -0.72 0.00 N	53.05 -0.68 0.00 N	46.54 -0.71 0.00 N	43.10 -0.81 0.00 N	43.23 -0.97 0.00 N	40.13 -0.89 0.00 N	31.32 -0.68 0.00 N	19.53 -0.43 0.00 N	6.10 -0.31 0.00 N	38.74 -0.73 0.00 N	47.50 -0.92 0.00 N	45.82 -0.81 0.00 N	54.79 -1.09 0.00 N	43.87 -1.05 0.00 N	32.42 -0.66 0.00 N	29.81 -0.56 0.00 N
PROJECT___ORANGE 2 24166	41.70 -0.89 0.00 N	39.55 -1.04 0.00 N	47.91 -1.36 0.00 N	38.69 -0.99 0.00 N	9.47 -0.34 0.00 N	28.18 -0.59 0.00 N	41.42 -0.80 0.00 N	38.61 -0.74 0.00 N	48.36 -0.72 0.00 N	53.05 -0.68 0.00 N	46.54 -0.71 0.00 N	43.10 -0.81 0.00 N	43.23 -0.97 0.00 N	40.13 -0.89 0.00 N	31.32 -0.68 0.00 N	19.53 -0.43 0.00 N	6.10 -0.31 0.00 N	38.74 -0.73 0.00 N	47.50 -0.92 0.00 N	45.82 -0.81 0.00 N	54.79 -1.09 0.00 N	43.87 -1.05 0.00 N	32.42 -0.66 0.00 N	29.81 -0.56 0.00 N
PYRITES___HYD 24023	43.42 0.83 0.00 N	41.40 0.82 0.00 N	50.33 1.06 0.00 N	40.32 0.63 0.00 N	9.96 0.15 0.00 N	29.21 0.44 0.00 N	42.82 0.60 0.00 N	39.94 0.59 0.00 N	49.78 0.70 0.00 N	54.27 0.54 0.00 N	47.73 0.48 0.00 N	44.40 0.49 0.00 N	45.15 0.95 0.00 N	41.79 0.77 0.00 N	32.55 0.55 0.00 N	20.33 0.38 0.00 N	6.83 0.42 0.00 N	39.68 0.21 0.00 N	48.70 0.29 0.00 N	46.65 0.02 0.00 N	56.35 0.46 0.00 N	45.42 0.51 0.00 N	33.50 0.41 0.00 N	30.97 0.60 0.00 N
RANKINE____ 23646	38.30 -4.29 0.00 N	35.85 -4.74 0.00 N	42.95 -6.32 0.00 N	35.27 -4.41 0.00 N	8.24 -1.57 0.00 N	26.00 -2.77 0.00 N	38.38 -3.85 0.00 N	35.20 -4.15 0.00 N	44.05 -5.03 0.00 N	48.43 -5.31 0.00 N	42.16 -5.09 0.00 N	38.74 -5.17 0.00 N	38.44 -5.75 0.00 N	35.74 -5.28 0.00 N	28.16 -3.84 0.00 N	17.75 -2.21 0.00 N	5.07 -1.34 0.00 N	35.03 -4.43 0.00 N	42.53 -5.88 0.00 N	41.11 -5.53 0.00 N	49.17 -6.71 0.00 N	39.21 -5.71 0.00 N	29.44 -3.64 0.00 N	26.85 -3.52 0.00 N
RAVENSWOOD_GT2_1 24244	45.96 3.37 0.00 N	43.67 3.08 0.00 N	52.98 3.72 0.00 N	42.65 2.97 0.00 N	10.57 0.76 0.00 N	31.02 2.25 0.00 N	45.63 3.41 0.00 N	42.52 3.17 0.00 N	53.10 4.02 0.00 N	58.44 4.71 0.00 N	51.57 4.33 0.00 N	47.82 3.90 0.00 N	47.94 3.75 0.00 N	44.60 3.58 0.00 N	34.74 2.74 0.00 N	21.63 1.67 0.00 N	6.93 0.52 0.00 N	43.36 3.89 0.00 N	53.21 4.80 0.00 N	51.53 4.89 0.00 N	61.36 5.48 0.00 N	48.94 4.02 0.00 N	35.85 2.76 0.00 N	32.74 2.37 0.00 N
RAVENSWOOD_GT2_2 24245	45.96 3.37 0.00 N	43.67 3.08 0.00 N	52.98 3.72 0.00 N	42.65 2.97 0.00 N	10.57 0.76 0.00 N	31.02 2.25 0.00 N	45.63 3.41 0.00 N	42.52 3.17 0.00 N	53.10 4.02 0.00 N	58.44 4.71 0.00 N	51.57 4.33 0.00 N	47.82 3.90 0.00 N	47.94 3.75 0.00 N	44.60 3.58 0.00 N	34.74 2.74 0.00 N	21.63 1.67 0.00 N	6.93 0.52 0.00 N	43.36 3.89 0.00 N	53.21 4.80 0.00 N	51.53 4.89 0.00 N	61.36 5.48 0.00 N	48.94 4.02 0.00 N	35.85 2.76 0.00 N	32.74 2.37 0.00 N
RAVENSWOOD_GT2_3 24246	45.99 3.40 0.00 N	43.69 3.11 0.00 N	53.01 3.74 0.00 N	42.66 2.99 0.00 N	10.57 0.76 0.00 N	31.04 2.26 0.00 N	45.65 3.43 0.00 N	42.55 3.20 0.00 N	53.13 4.05 0.00 N	58.46 4.73 0.00 N	51.60 4.36 0.00 N	47.85 3.94 0.00 N	47.98 3.78 0.00 N	44.62 3.60 0.00 N	34.75 2.75 0.00 N	21.64 1.68 0.00 N	6.92 0.52 0.00 N	43.39 3.92 0.00 N	53.24 4.83 0.00 N	51.56 4.92 0.00 N	61.41 5.52 0.00 N	48.96 4.04 0.00 N	35.87 2.78 0.00 N	32.76 2.39 0.00 N
RAVENSWOOD_GT2_4 24247	45.99 3.40 0.00 N	43.69 3.11 0.00 N	53.01 3.74 0.00 N	42.66 2.99 0.00 N	10.57 0.76 0.00 N	31.04 2.26 0.00 N	45.65 3.43 0.00 N	42.55 3.20 0.00 N	53.13 4.05 0.00 N	58.46 4.73 0.00 N	51.60 4.36 0.00 N	47.85 3.94 0.00 N	47.98 3.78 0.00 N	44.62 3.60 0.00 N	34.75 2.75 0.00 N	21.64 1.68 0.00 N	6.92 0.52 0.00 N	43.39 3.92 0.00 N	53.24 4.83 0.00 N	51.56 4.92 0.00 N	61.41 5.52 0.00 N	48.96 4.04 0.00 N	35.87 2.78 0.00 N	32.76 2.39 0.00 N
RAVENSWOOD_GT3_1 24248	45.97 3.38 0.00 N	43.68 3.09 0.00 N	52.99 3.73 0.00 N	42.65 2.97 0.00 N	10.57 0.77 0.00 N	31.03 2.25 0.00 N	45.63 3.41 0.00 N	42.53 3.18 0.00 N	53.10 4.02 0.00 N	58.45 4.72 0.00 N	51.58 4.33 0.00 N	47.83 3.91 0.00 N	47.94 3.75 0.00 N	44.60 3.58 0.00 N	34.74 2.74 0.00 N	21.64 1.68 0.00 N	6.92 0.51 0.00 N	43.36 3.90 0.00 N	53.22 4.81 0.00 N	51.54 4.90 0.00 N	61.37 5.49 0.00 N	48.95 4.03 0.00 N	35.85 2.76 0.00 N	32.75 2.38 0.00 N
RAVENSWOOD_GT3_2 24249	45.97 3.38 0.00 N	43.68 3.09 0.00 N	52.99 3.73 0.00 N	42.65 2.97 0.00 N	10.57 0.77 0.00 N	31.03 2.25 0.00 N	45.63 3.41 0.00 N	42.53 3.18 0.00 N	53.10 4.02 0.00 N	58.45 4.72 0.00 N	51.58 4.33 0.00 N	47.83 3.91 0.00 N	47.94 3.75 0.00 N	44.60 3.58 0.00 N	34.74 2.74 0.00 N	21.64 1.68 0.00 N	6.92 0.51 0.00 N	43.36 3.90 0.00 N	53.22 4.81 0.00 N	51.54 4.90 0.00 N	61.37 5.49 0.00 N	48.95 4.03 0.00 N	35.85 2.76 0.00 N	32.75 2.38 0.00 N
RAVENSWOOD_GT3_3 24250	45.97 3.38 0.00 N	43.72 3.13 0.00 N	53.05 3.78 0.00 N	42.69 3.01 0.00 N	10.58 0.77 0.00 N	31.06 2.28 0.00 N	45.68 3.45 0.00 N	42.58 3.23 0.00 N	53.16 4.08 0.00 N	58.51 4.77 0.00 N	51.64 4.40 0.00 N	47.87 3.96 0.00 N	47.99 3.79 0.00 N	44.64 3.62 0.00 N	34.78 2.78 0.00 N	21.66 1.70 0.00 N	6.92 0.51 0.00 N	43.41 3.94 0.00 N	53.28 4.87 0.00 N	51.59 4.95 0.00 N	61.44 5.55 0.00 N	48.98 4.06 0.00 N	35.87 2.79 0.00 N	32.77 2.40 0.00 N
RAVENSWOOD_GT3_4 24251	45.97 3.38 0.00 N	43.72 3.13 0.00 N	53.05 3.78 0.00 N	42.69 3.01 0.00 N	10.58 0.77 0.00 N	31.06 2.28 0.00 N	45.68 3.45 0.00 N	42.58 3.23 0.00 N	53.16 4.08 0.00 N	58.51 4.77 0.00 N	51.64 4.40 0.00 N	47.87 3.96 0.00 N	47.99 3.79 0.00 N	44.64 3.62 0.00 N	34.78 2.78 0.00 N	21.66 1.70 0.00 N	6.92 0.51 0.00 N	43.41 3.94 0.00 N	53.28 4.87 0.00 N	51.59 4.95 0.00 N	61.44 5.55 0.00 N	48.98 4.06 0.00 N	35.87 2.79 0.00 N	32.77 2.40 0.00 N

RAVENSWOOD_GT_1 23729	47.09 4.51 0.00 N	44.71 4.12 0.00 N	54.18 4.91 0.00 N	43.62 3.94 0.00 N	10.79 0.98 0.00 N	31.79 3.02 0.00 N	46.78 4.56 0.00 N	43.57 4.22 0.00 N	54.38 5.30 0.00 N	59.87 6.14 0.00 N	52.87 5.62 0.00 N	49.04 5.13 0.00 N	49.09 4.89 0.00 N	45.66 4.64 0.00 N	35.58 3.58 0.00 N	22.16 2.20 0.00 N	7.07 0.66 0.00 N	44.42 4.95 0.00 N	54.54 6.13 0.00 N	52.83 6.20 0.00 N	62.89 7.00 0.00 N	50.17 5.26 0.00 N	36.77 3.69 0.00 N	33.56 3.19 0.00 N
RAVENSWOOD_GT_10 24258	46.09 3.50 0.00 N	43.77 3.19 0.00 N	53.11 3.84 0.00 N	42.74 3.06 0.00 N	10.59 0.78 0.00 N	31.10 2.32 0.00 N	45.74 3.52 0.00 N	42.64 3.28 0.00 N	53.23 4.15 0.00 N	58.59 4.86 0.00 N	51.71 4.46 0.00 N	47.94 4.03 0.00 N	48.08 3.88 0.00 N	44.72 3.70 0.00 N	34.84 2.84 0.00 N	21.70 1.74 0.00 N	6.95 0.54 0.00 N	43.47 4.01 0.00 N	53.37 4.96 0.00 N	51.67 5.03 0.00 N	61.53 5.65 0.00 N	49.06 4.14 0.00 N	35.94 2.86 0.00 N	32.82 2.45 0.00 N
RAVENSWOOD_GT_11 24259	46.09 3.50 0.00 N	43.77 3.19 0.00 N	53.11 3.84 0.00 N	42.74 3.06 0.00 N	10.59 0.78 0.00 N	31.10 2.32 0.00 N	45.74 3.52 0.00 N	42.64 3.28 0.00 N	53.23 4.15 0.00 N	58.59 4.86 0.00 N	51.71 4.46 0.00 N	47.94 4.03 0.00 N	48.08 3.88 0.00 N	44.72 3.70 0.00 N	34.84 2.84 0.00 N	21.70 1.74 0.00 N	6.95 0.54 0.00 N	43.47 4.01 0.00 N	53.37 4.96 0.00 N	51.67 5.03 0.00 N	61.53 5.65 0.00 N	49.06 4.14 0.00 N	35.94 2.86 0.00 N	32.82 2.45 0.00 N
RAVENSWOOD_GT_4 24252	45.16 2.57 0.00 N	42.95 2.36 0.00 N	52.16 2.89 0.00 N	41.98 2.29 0.00 N	10.41 0.60 0.00 N	30.48 1.70 0.00 N	44.83 2.60 0.00 N	41.81 2.45 0.00 N	52.20 3.12 0.00 N	57.44 3.71 0.00 N	50.68 3.43 0.00 N	46.94 3.03 0.00 N	47.10 2.90 0.00 N	43.83 2.81 0.00 N	34.12 2.12 0.00 N	21.24 1.28 0.00 N	6.81 0.40 0.00 N	42.59 3.12 0.00 N	52.26 3.84 0.00 N	50.61 3.97 0.00 N	60.29 4.41 0.00 N	48.07 3.15 0.00 N	35.19 2.11 0.00 N	32.17 1.80 0.00 N
RAVENSWOOD_GT_5 24254	45.16 2.57 0.00 N	42.95 2.36 0.00 N	52.16 2.89 0.00 N	41.98 2.29 0.00 N	10.41 0.60 0.00 N	30.48 1.70 0.00 N	44.83 2.60 0.00 N	41.81 2.45 0.00 N	52.20 3.12 0.00 N	57.44 3.71 0.00 N	50.68 3.43 0.00 N	46.94 3.03 0.00 N	47.10 2.90 0.00 N	43.83 2.81 0.00 N	34.12 2.12 0.00 N	21.24 1.28 0.00 N	6.81 0.40 0.00 N	42.59 3.12 0.00 N	52.26 3.84 0.00 N	50.61 3.97 0.00 N	60.29 4.41 0.00 N	48.07 3.15 0.00 N	35.19 2.11 0.00 N	32.17 1.80 0.00 N
RAVENSWOOD_GT_6 24253	45.16 2.57 0.00 N	42.95 2.36 0.00 N	52.16 2.89 0.00 N	41.98 2.29 0.00 N	10.41 0.60 0.00 N	30.48 1.70 0.00 N	44.83 2.60 0.00 N	41.81 2.45 0.00 N	52.20 3.12 0.00 N	57.44 3.71 0.00 N	50.68 3.43 0.00 N	46.94 3.03 0.00 N	47.10 2.90 0.00 N	43.83 2.81 0.00 N	34.12 2.12 0.00 N	21.24 1.28 0.00 N	6.81 0.40 0.00 N	42.59 3.12 0.00 N	52.26 3.84 0.00 N	50.61 3.97 0.00 N	60.29 4.41 0.00 N	48.07 3.15 0.00 N	35.19 2.11 0.00 N	32.17 1.80 0.00 N
RAVENSWOOD_GT_7 24255	45.16 2.57 0.00 N	42.95 2.36 0.00 N	52.16 2.89 0.00 N	41.98 2.29 0.00 N	10.41 0.60 0.00 N	30.48 1.70 0.00 N	44.83 2.60 0.00 N	41.81 2.45 0.00 N	52.20 3.12 0.00 N	57.44 3.71 0.00 N	50.68 3.43 0.00 N	46.94 3.03 0.00 N	47.10 2.90 0.00 N	43.83 2.81 0.00 N	34.12 2.12 0.00 N	21.24 1.28 0.00 N	6.81 0.40 0.00 N	42.59 3.12 0.00 N	52.26 3.84 0.00 N	50.61 3.97 0.00 N	60.29 4.41 0.00 N	48.07 3.15 0.00 N	35.19 2.11 0.00 N	32.17 1.80 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.09 3.50 0.00 N	43.77 3.19 0.00 N	53.11 3.84 0.00 N	42.74 3.06 0.00 N	10.59 0.78 0.00 N	31.10 2.32 0.00 N	45.74 3.52 0.00 N	42.64 3.28 0.00 N	53.23 4.15 0.00 N	58.59 4.86 0.00 N	51.71 4.46 0.00 N	47.94 4.03 0.00 N	48.08 3.88 0.00 N	44.72 3.70 0.00 N	34.84 2.84 0.00 N	21.70 1.74 0.00 N	6.95 0.54 0.00 N	43.47 4.01 0.00 N	53.37 4.96 0.00 N	51.67 5.03 0.00 N	61.53 5.65 0.00 N	49.06 4.14 0.00 N	35.94 2.86 0.00 N	32.82 2.45 0.00 N
RAVENSWOOD_GT_9 24257	46.09 3.50 0.00 N	43.77 3.19 0.00 N	53.11 3.84 0.00 N	42.74 3.06 0.00 N	10.59 0.78 0.00 N	31.10 2.32 0.00 N	45.74 3.52 0.00 N	42.64 3.28 0.00 N	53.23 4.15 0.00 N	58.59 4.86 0.00 N	51.71 4.46 0.00 N	47.94 4.03 0.00 N	48.08 3.88 0.00 N	44.72 3.70 0.00 N	34.84 2.84 0.00 N	21.70 1.74 0.00 N	6.95 0.54 0.00 N	43.47 4.01 0.00 N	53.37 4.96 0.00 N	51.67 5.03 0.00 N	61.53 5.65 0.00 N	49.06 4.14 0.00 N	35.94 2.86 0.00 N	32.82 2.45 0.00 N
RAVENSWOOD____1 23533	47.02 4.43 0.00 N	44.63 4.04 0.00 N	54.08 4.81 0.00 N	43.57 3.89 0.00 N	10.79 0.98 0.00 N	31.75 2.98 0.00 N	46.72 4.50 0.00 N	43.50 4.15 0.00 N	54.31 5.23 0.00 N	59.78 6.05 0.00 N	52.77 5.53 0.00 N	48.96 5.05 0.00 N	49.00 4.80 0.00 N	45.55 4.53 0.00 N	35.49 3.49 0.00 N	22.10 2.14 0.00 N	7.04 0.63 0.00 N	44.25 4.78 0.00 N	54.32 5.91 0.00 N	52.65 6.01 0.00 N	62.70 6.81 0.00 N	50.09 5.17 0.00 N	36.74 3.65 0.00 N	33.52 3.15 0.00 N
RAVENSWOOD____2 23534	47.05 4.45 0.00 N	44.71 4.12 0.00 N	54.18 4.91 0.00 N	43.62 3.94 0.00 N	10.79 0.98 0.00 N	31.79 3.02 0.00 N	46.78 4.56 0.00 N	43.57 4.22 0.00 N	54.38 5.30 0.00 N	59.87 6.14 0.00 N	52.87 5.62 0.00 N	49.04 5.13 0.00 N	49.09 4.89 0.00 N	45.66 4.64 0.00 N	35.58 3.58 0.00 N	22.16 2.20 0.00 N	7.07 0.66 0.00 N	44.42 4.95 0.00 N	54.54 6.13 0.00 N	52.83 6.20 0.00 N	62.89 7.00 0.00 N	50.17 5.26 0.00 N	36.77 3.69 0.00 N	33.56 3.19 0.00 N
RAVENSWOOD____3 23535	45.97 3.38 0.00 N	43.68 3.09 0.00 N	52.99 3.73 0.00 N	42.65 2.97 0.00 N	10.57 0.77 0.00 N	31.03 2.25 0.00 N	45.63 3.41 0.00 N	42.53 3.18 0.00 N	53.10 4.02 0.00 N	58.45 4.72 0.00 N	51.58 4.33 0.00 N	47.83 3.91 0.00 N	47.94 3.75 0.00 N	44.60 3.58 0.00 N	34.74 2.74 0.00 N	21.64 1.68 0.00 N	6.92 0.51 0.00 N	43.36 3.90 0.00 N	53.22 4.81 0.00 N	51.54 4.90 0.00 N	61.37 5.49 0.00 N	48.95 4.03 0.00 N	35.85 2.76 0.00 N	32.75 2.38 0.00 N
RAVENSWOOD____4 23820	47.09 4.50 0.00 N	44.71 4.12 0.00 N	54.19 4.92 0.00 N	43.62 3.94 0.00 N	10.79 0.98 0.00 N	31.79 3.02 0.00 N	46.78 4.55 0.00 N	43.56 4.21 0.00 N	54.38 5.30 0.00 N	59.87 6.14 0.00 N	52.87 5.62 0.00 N	49.04 5.13 0.00 N	49.09 4.89 0.00 N	45.66 4.64 0.00 N	35.58 3.58 0.00 N	22.16 2.20 0.00 N	7.07 0.66 0.00 N	44.42 4.95 0.00 N	54.53 6.12 0.00 N	52.83 6.20 0.00 N	62.88 6.99 0.00 N	50.17 5.25 0.00 N	36.77 3.69 0.00 N	33.56 3.19 0.00 N
RCPI_TRUST____DRP 24196	45.96 3.37 0.00 N	43.66 3.08 0.00 N	52.99 3.72 0.00 N	42.65 2.97 0.00 N	10.56 0.75 0.00 N	31.01 2.24 0.00 N	45.63 3.41 0.00 N	42.53 3.18 0.00 N	53.10 4.02 0.00 N	58.45 4.72 0.00 N	51.58 4.33 0.00 N	47.83 3.92 0.00 N	47.97 3.77 0.00 N	44.61 3.59 0.00 N	34.75 2.75 0.00 N	21.64 1.68 0.00 N	6.92 0.52 0.00 N	43.38 3.92 0.00 N	53.24 4.82 0.00 N	51.60 4.96 0.00 N	61.45 5.56 0.00 N	48.99 4.07 0.00 N	35.88 2.80 0.00 N	32.78 2.41 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RENSSELAER___COGEN 23796	44.41 1.82 0.00 N	42.43 1.84 0.00 N	51.62 2.35 0.00 N	41.51 1.83 0.00 N	10.32 0.51 0.00 N	30.07 1.29 0.00 N	44.16 1.94 0.00 N	41.27 1.92 0.00 N	51.66 2.58 0.00 N	56.67 2.94 0.00 N	49.84 2.60 0.00 N	46.27 2.36 0.00 N	46.48 2.29 0.00 N	43.14 2.12 0.00 N	33.60 1.60 0.00 N	20.90 0.94 0.00 N	6.70 0.29 0.00 N	41.85 2.39 0.00 N	51.45 3.04 0.00 N	49.65 3.02 0.00 N	59.16 3.28 0.00 N	47.30 2.38 0.00 N	34.66 1.58 0.00 N	31.69 1.32 0.00 N		
REVERE_CPPR_DRP 24186	43.73 1.13 0.00 N	41.51 0.92 0.00 N	50.36 1.09 0.00 N	40.52 0.84 0.00 N	9.97 0.16 0.00 N	29.53 0.76 0.00 N	43.51 1.28 0.00 N	40.65 1.30 0.00 N	50.96 1.88 0.00 N	55.98 2.25 0.00 N	49.10 1.86 0.00 N	45.42 1.51 0.00 N	45.54 1.34 0.00 N	42.17 1.14 0.00 N	32.86 0.86 0.00 N	20.50 0.54 0.00 N	6.49 0.08 0.00 N	40.85 1.39 0.00 N	50.12 1.71 0.00 N	48.25 1.61 0.00 N	57.74 1.85 0.00 N	46.14 1.22 0.00 N	33.98 0.90 0.00 N	31.15 0.78 0.00 N		
ROCHESTER_9_IC 23652	40.55 -2.04 0.00 N	38.31 -2.28 0.00 N	46.07 -3.20 0.00 N	37.42 -2.26 0.00 N	9.00 -0.81 0.00 N	27.37 -1.41 0.00 N	40.41 -1.81 0.00 N	37.50 -1.85 0.00 N	47.14 -1.94 0.00 N	51.76 -1.97 0.00 N	45.25 -2.00 0.00 N	41.79 -2.12 0.00 N	41.71 -2.49 0.00 N	38.66 -2.36 0.00 N	30.33 -1.67 0.00 N	19.00 -0.96 0.00 N	5.69 -0.71 0.00 N	37.62 -1.84 0.00 N	46.15 -2.27 0.00 N	44.46 -2.18 0.00 N	53.10 -2.79 0.00 N	42.40 -2.51 0.00 N	31.54 -1.55 0.00 N	28.73 -1.64 0.00 N		
ROSETON___1 23587	45.04 2.45 0.00 N	42.87 2.28 0.00 N	52.03 2.76 0.00 N	41.92 2.24 0.00 N	10.42 0.61 0.00 N	30.44 1.67 0.00 N	44.71 2.49 0.00 N	41.74 2.39 0.00 N	52.16 3.08 0.00 N	57.21 3.48 0.00 N	50.42 3.17 0.00 N	46.80 2.89 0.00 N	47.00 2.80 0.00 N	43.69 2.67 0.00 N	34.05 2.05 0.00 N	21.21 1.25 0.00 N	6.80 0.39 0.00 N	42.48 3.01 0.00 N	52.15 3.74 0.00 N	50.37 3.74 0.00 N	60.03 4.14 0.00 N	47.96 3.05 0.00 N	35.15 2.07 0.00 N	32.14 1.78 0.00 N		
ROSETON___2 23588	44.99 2.40 0.00 N	42.83 2.24 0.00 N	51.97 2.70 0.00 N	41.87 2.19 0.00 N	10.41 0.60 0.00 N	30.41 1.63 0.00 N	44.66 2.44 0.00 N	41.70 2.35 0.00 N	52.09 3.02 0.00 N	57.09 3.36 0.00 N	50.31 3.06 0.00 N	46.74 2.83 0.00 N	46.95 2.75 0.00 N	43.65 2.63 0.00 N	34.02 2.02 0.00 N	21.19 1.23 0.00 N	6.79 0.38 0.00 N	42.43 2.97 0.00 N	52.06 3.65 0.00 N	50.26 3.62 0.00 N	59.89 4.00 0.00 N	47.90 2.98 0.00 N	35.12 2.04 0.00 N	32.11 1.74 0.00 N		
RUSSELL___STATION 23914	40.52 -2.08 0.00 N	38.23 -2.35 0.00 N	45.95 -3.32 0.00 N	37.36 -2.32 0.00 N	8.99 -0.82 0.00 N	27.33 -1.44 0.00 N	40.37 -1.85 0.00 N	37.50 -1.85 0.00 N	47.18 -1.89 0.00 N	51.82 -1.91 0.00 N	45.29 -1.95 0.00 N	41.84 -2.07 0.00 N	41.75 -2.45 0.00 N	38.68 -2.34 0.00 N	30.34 -1.66 0.00 N	19.00 -0.97 0.00 N	5.69 -0.71 0.00 N	37.66 -1.80 0.00 N	46.23 -2.18 0.00 N	44.53 -2.11 0.00 N	53.16 -2.73 0.00 N	42.42 -2.50 0.00 N	31.55 -1.54 0.00 N	28.72 -1.65 0.00 N		
S SALMON___HYD 24043	42.28 -0.32 0.00 N	40.11 -0.48 0.00 N	48.65 -0.62 0.00 N	39.17 -0.51 0.00 N	9.62 -0.19 0.00 N	28.52 -0.26 0.00 N	41.89 -0.34 0.00 N	39.11 -0.24 0.00 N	49.02 -0.06 0.00 N	53.70 -0.03 0.00 N	47.12 -0.12 0.00 N	43.62 -0.29 0.00 N	43.76 -0.43 0.00 N	40.62 -0.40 0.00 N	31.66 -0.34 0.00 N	19.74 -0.22 0.00 N	6.28 -0.12 0.00 N	39.17 -0.29 0.00 N	48.08 -0.33 0.00 N	46.33 -0.31 0.00 N	55.52 -0.37 0.00 N	44.43 -0.49 0.00 N	32.76 -0.32 0.00 N	30.09 -0.28 0.00 N		
SELKIRK___II 23799	43.64 1.05 0.00 N	41.70 1.11 0.00 N	50.73 1.46 0.00 N	40.81 1.13 0.00 N	10.18 0.37 0.00 N	29.54 0.77 0.00 N	43.31 1.09 0.00 N	40.46 1.11 0.00 N	50.59 1.51 0.00 N	55.49 1.76 0.00 N	48.82 1.57 0.00 N	45.33 1.42 0.00 N	45.56 1.36 0.00 N	42.28 1.26 0.00 N	32.96 0.96 0.00 N	20.51 0.55 0.00 N	6.60 0.19 0.00 N	40.93 1.47 0.00 N	50.33 1.91 0.00 N	48.59 1.95 0.00 N	57.93 2.05 0.00 N	46.36 1.44 0.00 N	34.00 0.91 0.00 N	31.12 0.75 0.00 N		
SELKIRK___I 23801	43.95 1.36 0.00 N	41.97 1.38 0.00 N	51.05 1.78 0.00 N	41.07 1.39 0.00 N	10.25 0.44 0.00 N	29.74 0.97 0.00 N	43.46 1.23 0.00 N	40.58 1.23 0.00 N	50.76 1.68 0.00 N	55.68 1.95 0.00 N	48.99 1.75 0.00 N	45.48 1.57 0.00 N	45.69 1.49 0.00 N	42.42 1.40 0.00 N	33.05 1.06 0.00 N	20.58 0.61 0.00 N	6.61 0.20 0.00 N	41.09 1.63 0.00 N	50.52 2.11 0.00 N	48.78 2.15 0.00 N	58.16 2.27 0.00 N	46.52 1.60 0.00 N	34.11 1.03 0.00 N	31.24 0.87 0.00 N		
SENECA OSWGO___HYD 24041	41.82 -0.77 0.00 N	39.69 -0.89 0.00 N	48.13 -1.14 0.00 N	38.78 -0.90 0.00 N	9.52 -0.29 0.00 N	28.23 -0.54 0.00 N	41.51 -0.71 0.00 N	38.72 -0.63 0.00 N	48.51 -0.57 0.00 N	53.20 -0.53 0.00 N	46.68 -0.57 0.00 N	43.24 -0.67 0.00 N	43.37 -0.82 0.00 N	40.23 -0.79 0.00 N	31.38 -0.62 0.00 N	19.56 -0.40 0.00 N	6.16 -0.25 0.00 N	38.85 -0.62 0.00 N	47.66 -0.75 0.00 N	45.97 -0.67 0.00 N	54.98 -0.91 0.00 N	44.02 -0.90 0.00 N	32.49 -0.59 0.00 N	29.78 -0.59 0.00 N		
SENECA___ENERGY 23797	41.24 -1.35 0.00 N	38.95 -1.63 0.00 N	47.00 -2.27 0.00 N	38.12 -1.56 0.00 N	9.25 -0.56 0.00 N	27.92 -0.85 0.00 N	41.08 -1.14 0.00 N	38.39 -0.96 0.00 N	47.96 -1.12 0.00 N	52.54 -1.20 0.00 N	45.95 -1.30 0.00 N	42.47 -1.45 0.00 N	42.47 -1.73 0.00 N	39.45 -1.57 0.00 N	30.88 -1.12 0.00 N	19.33 -0.63 0.00 N	5.91 -0.50 0.00 N	38.38 -1.09 0.00 N	46.76 -1.66 0.00 N	45.11 -1.52 0.00 N	53.97 -1.92 0.00 N	43.13 -1.78 0.00 N	32.04 -1.04 0.00 N	29.33 -1.04 0.00 N		
SHOEMAKER___GT 23640	44.87 2.28 0.00 N	42.67 2.08 0.00 N	51.82 2.55 0.00 N	41.73 2.04 0.00 N	10.36 0.55 0.00 N	30.30 1.53 0.00 N	44.54 2.31 0.00 N	41.55 2.20 0.00 N	51.91 2.83 0.00 N	56.99 3.26 0.00 N	50.23 2.98 0.00 N	46.58 2.67 0.00 N	46.78 2.58 0.00 N	43.48 2.45 0.00 N	33.88 1.88 0.00 N	21.11 1.15 0.00 N	6.76 0.35 0.00 N	42.21 2.74 0.00 N	51.81 3.40 0.00 N	50.06 3.42 0.00 N	59.68 3.80 0.00 N	47.70 2.78 0.00 N	34.97 1.89 0.00 N	31.99 1.62 0.00 N		
SHOREHAM_IC_1 23715	60.67 4.84 -13.23 N	56.77 4.30 -11.88 N	56.09 4.85 -1.96 N	56.07 4.33 -12.06 N	31.16 1.11 -20.25 N	57.82 3.32 -25.73 N	59.74 4.55 -12.96 N	57.86 4.09 -14.42 N	60.43 4.63 -6.72 N	60.45 4.65 -2.06 N	60.71 4.79 -8.68 N	60.76 4.34 -12.51 N	60.49 4.11 -12.19 N	60.30 3.92 -15.36 N	60.17 2.94 -25.23 N	59.76 1.86 -37.93 N	33.62 0.97 -26.24 N	57.93 3.95 -14.51 N	61.69 4.88 -8.40 N	59.73 5.08 -8.01 N	67.03 5.69 -5.44 N	64.61 4.26 -15.44 N	59.26 3.12 -23.05 N	52.44 3.17 -18.90 N		
SHOREHAM_IC_2	60.67	56.77	56.09	56.07	31.16	57.82	59.74	57.86	60.43	60.45	60.71	60.76	60.49	60.30	60.17	59.76	33.62	57.93	61.69	59.73	67.03	64.61	59.26	52.44		

23716	4.84 -13.23 N	4.30 -11.88 N	4.85 -1.96 N	4.33 -12.06 N	1.11 -20.25 N	3.32 -25.73 N	4.55 -12.96 N	4.09 -14.42 N	4.63 -6.72 N	4.65 -2.06 N	4.79 -8.68 N	4.34 -12.51 N	4.11 -12.19 N	3.92 -15.36 N	2.94 -25.23 N	1.86 -37.93 N	0.97 -26.24 N	3.95 -14.51 N	4.88 -8.40 N	5.08 -8.01 N	5.69 -5.44 N	4.26 -15.44 N	3.12 -23.05 N	3.17 -18.90 N
SISSONVILLE____ 23735	42.58 -0.01 0.00 N	40.63 0.04 0.00 N	49.40 0.13 0.00 N	39.60 -0.08 0.00 N	9.80 -0.01 0.00 N	28.66 -0.11 0.00 N	41.88 -0.34 0.00 N	39.03 -0.32 0.00 N	48.60 -0.48 0.00 N	52.91 -0.82 0.00 N	46.54 -0.70 0.00 N	43.38 -0.53 0.00 N	44.23 0.03 0.00 N	40.97 -0.05 0.00 N	31.92 -0.08 0.00 N	19.94 -0.02 0.00 N	6.76 0.35 0.00 N	38.76 -0.71 0.00 N	47.55 -0.87 0.00 N	45.58 -1.05 0.00 N	55.06 -0.82 0.00 N	44.45 -0.47 0.00 N	32.81 -0.28 0.00 N	30.39 0.02 0.00 N
SITHE_IND_GS1 24169	41.17 -1.42 0.00 N	39.14 -1.45 0.00 N	47.44 -1.83 0.00 N	38.27 -1.41 0.00 N	9.41 -0.40 0.00 N	27.83 -0.95 0.00 N	40.87 -1.35 0.00 N	38.09 -1.26 0.00 N	47.65 -1.43 0.00 N	52.20 -1.54 0.00 N	45.83 -1.42 0.00 N	42.49 -1.42 0.00 N	42.65 -1.55 0.00 N	39.59 -1.43 0.00 N	30.90 -1.10 0.00 N	19.27 -0.70 0.00 N	6.08 -0.33 0.00 N	38.15 -1.31 0.00 N	46.77 -1.64 0.00 N	45.10 -1.54 0.00 N	53.94 -1.95 0.00 N	43.28 -1.63 0.00 N	31.98 -1.10 0.00 N	29.32 -1.05 0.00 N
SITHE_IND_GS2 24170	41.17 -1.42 0.00 N	39.14 -1.45 0.00 N	47.44 -1.83 0.00 N	38.27 -1.41 0.00 N	9.41 -0.40 0.00 N	27.83 -0.95 0.00 N	40.87 -1.35 0.00 N	38.09 -1.26 0.00 N	47.65 -1.43 0.00 N	52.20 -1.54 0.00 N	45.83 -1.42 0.00 N	42.49 -1.42 0.00 N	42.65 -1.55 0.00 N	39.59 -1.43 0.00 N	30.90 -1.10 0.00 N	19.27 -0.70 0.00 N	6.08 -0.33 0.00 N	38.14 -1.32 0.00 N	46.77 -1.64 0.00 N	45.10 -1.54 0.00 N	53.94 -1.95 0.00 N	43.28 -1.63 0.00 N	31.98 -1.10 0.00 N	29.32 -1.05 0.00 N
SITHE_IND_GS3 24171	41.17 -1.42 0.00 N	39.14 -1.45 0.00 N	47.44 -1.83 0.00 N	38.27 -1.41 0.00 N	9.41 -0.40 0.00 N	27.83 -0.95 0.00 N	40.87 -1.35 0.00 N	38.09 -1.26 0.00 N	47.65 -1.43 0.00 N	52.20 -1.54 0.00 N	45.83 -1.42 0.00 N	42.49 -1.42 0.00 N	42.65 -1.55 0.00 N	39.59 -1.43 0.00 N	30.90 -1.10 0.00 N	19.27 -0.70 0.00 N	6.08 -0.33 0.00 N	38.15 -1.31 0.00 N	46.77 -1.64 0.00 N	45.10 -1.54 0.00 N	53.94 -1.95 0.00 N	43.28 -1.63 0.00 N	31.98 -1.10 0.00 N	29.32 -1.05 0.00 N
SITHE_IND_GS4 24172	41.17 -1.42 0.00 N	39.14 -1.45 0.00 N	47.44 -1.83 0.00 N	38.27 -1.41 0.00 N	9.41 -0.40 0.00 N	27.83 -0.95 0.00 N	40.87 -1.35 0.00 N	38.09 -1.26 0.00 N	47.65 -1.43 0.00 N	52.20 -1.54 0.00 N	45.83 -1.42 0.00 N	42.49 -1.42 0.00 N	42.65 -1.55 0.00 N	39.59 -1.43 0.00 N	30.90 -1.10 0.00 N	19.27 -0.70 0.00 N	6.08 -0.33 0.00 N	38.15 -1.31 0.00 N	46.77 -1.64 0.00 N	45.10 -1.54 0.00 N	53.94 -1.95 0.00 N	43.28 -1.63 0.00 N	31.98 -1.10 0.00 N	29.32 -1.05 0.00 N
SITHE____BATAVIA 24024	39.02 -3.57 0.00 N	36.75 -3.84 0.00 N	43.99 -5.28 0.00 N	36.00 -3.68 0.00 N	8.52 -1.29 0.00 N	26.42 -2.36 0.00 N	39.04 -3.18 0.00 N	35.99 -3.36 0.00 N	45.18 -3.90 0.00 N	49.59 -4.14 0.00 N	43.26 -3.99 0.00 N	39.85 -4.06 0.00 N	39.64 -4.56 0.00 N	36.79 -4.23 0.00 N	28.99 -3.01 0.00 N	18.23 -1.73 0.00 N	5.27 -1.14 0.00 N	35.92 -3.54 0.00 N	43.92 -4.49 0.00 N	42.35 -4.28 0.00 N	50.55 -5.33 0.00 N	40.35 -4.57 0.00 N	30.23 -2.85 0.00 N	27.49 -2.88 0.00 N
SITHE____INDEPEND 23800	41.17 -1.42 0.00 N	39.14 -1.45 0.00 N	47.44 -1.83 0.00 N	38.27 -1.41 0.00 N	9.41 -0.40 0.00 N	27.83 -0.95 0.00 N	40.87 -1.35 0.00 N	38.09 -1.26 0.00 N	47.65 -1.43 0.00 N	52.20 -1.54 0.00 N	45.83 -1.42 0.00 N	42.49 -1.42 0.00 N	42.65 -1.55 0.00 N	39.59 -1.43 0.00 N	30.90 -1.10 0.00 N	19.27 -0.70 0.00 N	6.08 -0.33 0.00 N	38.15 -1.31 0.00 N	46.77 -1.64 0.00 N	45.10 -1.54 0.00 N	53.94 -1.95 0.00 N	43.28 -1.63 0.00 N	31.98 -1.10 0.00 N	29.32 -1.05 0.00 N
SITHE____MASSENA 23902	42.69 0.10 0.00 N	40.76 0.18 0.00 N	49.52 0.25 0.00 N	39.73 0.05 0.00 N	9.84 0.03 0.00 N	28.73 -0.04 0.00 N	42.19 -0.04 0.00 N	39.27 -0.08 0.00 N	48.83 -0.25 0.00 N	53.25 -0.48 0.00 N	46.88 -0.37 0.00 N	43.69 -0.22 0.00 N	44.23 0.03 0.00 N	41.02 0.00 0.00 N	32.00 0.00 0.00 N	19.99 0.03 0.00 N	6.59 0.18 0.00 N	39.07 -0.40 0.00 N	47.91 -0.50 0.00 N	45.98 -0.66 0.00 N	55.43 -0.46 0.00 N	44.81 -0.11 0.00 N	33.06 -0.03 0.00 N	30.47 0.10 0.00 N
SITHE____OGDNSBRG 24021	43.37 0.78 0.00 N	41.38 0.79 0.00 N	50.29 1.02 0.00 N	40.31 0.63 0.00 N	9.97 0.16 0.00 N	29.16 0.39 0.00 N	42.86 0.63 0.00 N	39.93 0.58 0.00 N	49.70 0.62 0.00 N	54.21 0.48 0.00 N	47.70 0.46 0.00 N	44.41 0.50 0.00 N	45.01 0.81 0.00 N	41.70 0.67 0.00 N	32.50 0.50 0.00 N	20.31 0.34 0.00 N	6.73 0.33 0.00 N	39.69 0.23 0.00 N	48.69 0.28 0.00 N	46.67 0.03 0.00 N	56.30 0.42 0.00 N	45.49 0.57 0.00 N	33.54 0.46 0.00 N	30.94 0.57 0.00 N
SITHE____STERLING 23777	43.25 0.66 0.00 N	41.06 0.47 0.00 N	49.80 0.53 0.00 N	40.09 0.41 0.00 N	9.87 0.06 0.00 N	29.23 0.46 0.00 N	43.01 0.79 0.00 N	40.16 0.81 0.00 N	50.33 1.25 0.00 N	55.25 1.52 0.00 N	48.48 1.23 0.00 N	44.86 0.95 0.00 N	44.99 0.79 0.00 N	41.69 0.67 0.00 N	32.50 0.50 0.00 N	20.29 0.33 0.00 N	6.41 0.00 0.00 N	40.37 0.90 0.00 N	49.51 1.10 0.00 N	47.68 1.04 0.00 N	57.05 1.16 0.00 N	45.63 0.71 0.00 N	33.61 0.53 0.00 N	30.82 0.45 0.00 N
SOUTH CAIRO____GT 23612	45.58 2.99 0.00 N	43.33 2.75 0.00 N	52.68 3.41 0.00 N	42.35 2.66 0.00 N	10.51 0.70 0.00 N	30.72 1.95 0.00 N	45.17 2.94 0.00 N	42.21 2.86 0.00 N	52.87 3.79 0.00 N	58.09 4.36 0.00 N	51.17 3.93 0.00 N	47.46 3.54 0.00 N	47.64 3.44 0.00 N	44.21 3.19 0.00 N	34.43 2.43 0.00 N	21.44 1.48 0.00 N	6.85 0.45 0.00 N	43.03 3.57 0.00 N	52.91 4.50 0.00 N	51.11 4.48 0.00 N	60.88 5.00 0.00 N	48.59 3.67 0.00 N	35.56 2.48 0.00 N	32.48 2.11 0.00 N
SOUTH HAMPTN____IC 23720	61.82 6.00 -13.23 N	57.85 5.39 -11.88 N	57.42 6.18 -1.96 N	57.07 5.32 -12.06 N	31.39 1.34 -20.25 N	58.57 4.07 -25.73 N	60.94 5.75 -12.96 N	59.03 5.26 -14.42 N	62.07 6.26 -6.72 N	62.44 6.65 -2.06 N	62.48 6.56 -8.68 N	62.36 5.93 -12.51 N	62.05 5.67 -12.19 N	61.71 5.33 -15.36 N	61.24 4.02 -25.23 N	60.45 2.55 -37.93 N	33.79 1.14 -26.24 N	59.47 5.49 -14.51 N	63.58 6.77 -8.40 N	61.53 6.88 -8.01 N	69.15 7.82 -5.44 N	66.20 5.85 -15.44 N	60.31 4.17 -23.05 N	53.27 4.01 -18.90 N
SOUTHOLD____IC 23719	62.40 6.58 -13.23 N	58.35 5.88 -11.88 N	58.04 6.80 -1.96 N	57.53 5.79 -12.06 N	31.50 1.44 -20.25 N	58.92 4.42 -25.73 N	61.49 6.31 -12.96 N	59.56 5.79 -14.42 N	62.79 6.99 -6.72 N	63.29 7.49 -2.06 N	63.24 7.32 -8.68 N	63.05 6.62 -12.51 N	62.72 6.33 -12.19 N	62.31 5.93 -15.36 N	61.70 4.47 -25.23 N	60.74 2.85 -37.93 N	33.87 1.23 -26.24 N	60.13 6.15 -14.51 N	64.41 7.61 -8.40 N	62.34 7.69 -8.01 N	70.09 8.76 -5.44 N	66.92 6.56 -15.44 N	60.79 4.66 -23.05 N	53.68 4.42 -18.90 N

ST LAWRENCE____ 23600	42.24 -0.35 0.00 N	40.34 -0.25 0.00 N	48.99 -0.28 0.00 N	39.33 -0.35 0.00 N	9.75 -0.06 0.00 N	28.43 -0.34 0.00 N	41.75 -0.47 0.00 N	38.86 -0.49 0.00 N	48.31 -0.77 0.00 N	52.69 -1.04 0.00 N	46.40 -0.85 0.00 N	43.26 -0.66 0.00 N	43.75 -0.44 0.00 N	40.59 -0.43 0.00 N	31.68 -0.32 0.00 N	19.79 -0.17 0.00 N	6.49 0.08 0.00 N	38.68 -0.78 0.00 N	47.45 -0.97 0.00 N	45.54 -1.10 0.00 N	54.89 -0.99 0.00 N	44.39 -0.53 0.00 N	32.74 -0.34 0.00 N	30.16 -0.21 0.00 N
STATION 5_MISC_HYD 23604	40.69 -1.91 0.00 N	38.34 -2.24 0.00 N	46.16 -3.11 0.00 N	37.32 -2.36 0.00 N	8.98 -0.83 0.00 N	27.38 -1.39 0.00 N	40.58 -1.64 0.00 N	37.84 -1.51 0.00 N	47.84 -1.24 0.00 N	52.63 -1.10 0.00 N	45.98 -1.27 0.00 N	42.38 -1.53 0.00 N	42.24 -1.96 0.00 N	39.01 -2.01 0.00 N	30.55 -1.44 0.00 N	19.11 -0.84 0.00 N	5.74 -0.67 0.00 N	38.22 -1.25 0.00 N	47.07 -1.34 0.00 N	45.26 -1.38 0.00 N	53.99 -1.90 0.00 N	42.92 -2.00 0.00 N	31.82 -1.26 0.00 N	28.90 -1.47 0.00 N
STURGEON_POOL_HYD 23609	45.49 2.90 0.00 N	43.24 2.66 0.00 N	52.56 3.29 0.00 N	42.30 2.62 0.00 N	10.52 0.71 0.00 N	30.74 1.96 0.00 N	45.19 2.97 0.00 N	42.19 2.84 0.00 N	52.77 3.70 0.00 N	57.98 4.24 0.00 N	51.09 3.84 0.00 N	47.35 3.44 0.00 N	47.51 3.32 0.00 N	44.16 3.14 0.00 N	34.40 2.40 0.00 N	21.45 1.49 0.00 N	6.87 0.46 0.00 N	43.01 3.55 0.00 N	52.82 4.41 0.00 N	51.04 4.40 0.00 N	60.80 4.92 0.00 N	48.51 3.59 0.00 N	35.53 2.45 0.00 N	32.46 2.09 0.00 N
SYRACUSE____POWER 24017	41.96 -0.63 0.00 N	39.80 -0.79 0.00 N	48.21 -1.06 0.00 N	38.90 -0.78 0.00 N	9.52 -0.29 0.00 N	28.37 -0.40 0.00 N	41.67 -0.55 0.00 N	38.87 -0.49 0.00 N	48.69 -0.39 0.00 N	53.42 -0.31 0.00 N	46.86 -0.38 0.00 N	43.39 -0.52 0.00 N	43.51 -0.69 0.00 N	40.36 -0.66 0.00 N	31.52 -0.48 0.00 N	19.68 -0.28 0.00 N	6.15 -0.26 0.00 N	39.04 -0.42 0.00 N	47.83 -0.58 0.00 N	46.15 -0.49 0.00 N	55.19 -0.70 0.00 N	44.16 -0.76 0.00 N	32.62 -0.46 0.00 N	29.93 -0.44 0.00 N
Stony____Brook 24151	60.46 4.63 -13.23 N	56.52 4.06 -11.88 N	55.80 4.57 -1.96 N	55.85 4.10 -12.06 N	31.12 1.06 -20.25 N	57.64 3.14 -25.73 N	59.41 4.23 -12.96 N	57.71 3.94 -14.42 N	60.38 4.58 -6.72 N	60.49 4.70 -2.06 N	60.84 4.92 -8.68 N	60.89 4.47 -12.51 N	60.63 4.24 -12.19 N	60.44 4.06 -15.36 N	60.28 3.06 -25.23 N	59.83 1.94 -37.93 N	33.74 1.09 -26.24 N	57.79 3.82 -14.51 N	61.51 4.70 -8.40 N	59.61 4.95 -8.01 N	67.06 5.73 -5.44 N	64.62 4.27 -15.44 N	59.19 3.06 -23.05 N	52.32 3.05 -18.90 N
UPPER HUDSON____HYD 24058	43.72 1.13 0.00 N	41.75 1.17 0.00 N	50.87 1.60 0.00 N	40.60 0.92 0.00 N	10.09 0.28 0.00 N	29.43 0.66 0.00 N	43.59 1.36 0.00 N	40.71 1.36 0.00 N	51.14 2.06 0.00 N	56.15 2.42 0.00 N	49.33 2.08 0.00 N	45.82 1.91 0.00 N	46.19 1.99 0.00 N	42.79 1.76 0.00 N	33.29 1.29 0.00 N	20.59 0.63 0.00 N	6.55 0.15 0.00 N	41.57 2.11 0.00 N	51.15 2.74 0.00 N	49.26 2.62 0.00 N	58.54 2.65 0.00 N	46.76 1.83 0.00 N	34.11 1.03 0.00 N	31.10 0.73 0.00 N
UPPER RAQUET____HYD 24056	42.58 -0.01 0.00 N	40.63 0.04 0.00 N	49.40 0.13 0.00 N	39.60 -0.08 0.00 N	9.80 -0.01 0.00 N	28.66 -0.11 0.00 N	41.88 -0.34 0.00 N	39.03 -0.32 0.00 N	48.60 -0.48 0.00 N	52.91 -0.82 0.00 N	46.54 -0.70 0.00 N	43.38 -0.53 0.00 N	44.23 0.03 0.00 N	40.97 -0.05 0.00 N	31.92 -0.08 0.00 N	19.94 -0.02 0.00 N	6.76 0.35 0.00 N	38.76 -0.71 0.00 N	47.55 -0.87 0.00 N	45.58 -1.05 0.00 N	55.06 -0.82 0.00 N	44.45 -0.47 0.00 N	32.81 -0.28 0.00 N	30.39 0.02 0.00 N
VISCHER____FERRY HYD 24020	44.31 1.72 0.00 N	42.32 1.74 0.00 N	51.52 2.24 0.00 N	41.37 1.69 0.00 N	10.29 0.48 0.00 N	29.96 1.18 0.00 N	44.07 1.84 0.00 N	41.20 1.85 0.00 N	51.61 2.53 0.00 N	56.64 2.91 0.00 N	49.78 2.54 0.00 N	46.24 2.32 0.00 N	46.48 2.29 0.00 N	43.11 2.09 0.00 N	33.58 1.58 0.00 N	20.86 0.90 0.00 N	6.67 0.27 0.00 N	41.88 2.42 0.00 N	51.50 3.09 0.00 N	49.66 3.03 0.00 N	59.10 3.22 0.00 N	47.26 2.35 0.00 N	34.58 1.50 0.00 N	31.59 1.22 0.00 N
WADING RIVER_IC_1 23522	60.55 4.72 -13.23 N	56.64 4.17 -11.88 N	55.94 4.70 -1.96 N	55.96 4.22 -12.06 N	31.16 1.10 -20.25 N	57.74 3.23 -25.73 N	59.62 4.43 -12.96 N	57.76 3.99 -14.42 N	60.33 4.53 -6.72 N	60.34 4.58 -2.03 N	60.60 4.70 -8.65 N	60.67 4.27 -12.49 N	60.40 4.04 -12.16 N	60.23 3.86 -15.36 N	60.12 2.90 -25.23 N	59.73 1.83 -37.93 N	33.61 0.96 -26.24 N	57.83 3.85 -14.51 N	61.58 4.78 -8.40 N	59.63 4.98 -8.01 N	66.94 5.61 -5.44 N	64.54 4.18 -15.44 N	59.20 3.06 -23.05 N	52.36 3.09 -18.90 N
WADING RIVER_IC_2 23547	60.55 4.72 -13.23 N	56.64 4.17 -11.88 N	55.94 4.70 -1.96 N	55.96 4.22 -12.06 N	31.16 1.10 -20.25 N	57.74 3.23 -25.73 N	59.62 4.43 -12.96 N	57.76 3.99 -14.42 N	60.33 4.53 -6.72 N	60.34 4.58 -2.03 N	60.60 4.70 -8.65 N	60.67 4.27 -12.49 N	60.40 4.04 -12.16 N	60.23 3.86 -15.36 N	60.12 2.90 -25.23 N	59.73 1.83 -37.93 N	33.61 0.96 -26.24 N	57.83 3.85 -14.51 N	61.58 4.78 -8.40 N	59.63 4.98 -8.01 N	66.94 5.61 -5.44 N	64.54 4.18 -15.44 N	59.20 3.06 -23.05 N	52.36 3.09 -18.90 N
WADING RIVER_IC_3 23601	60.55 4.72 -13.23 N	56.64 4.17 -11.88 N	55.94 4.70 -1.96 N	55.96 4.22 -12.06 N	31.16 1.10 -20.25 N	57.74 3.23 -25.73 N	59.62 4.43 -12.96 N	57.76 3.99 -14.42 N	60.33 4.53 -6.72 N	60.34 4.58 -2.03 N	60.60 4.70 -8.65 N	60.67 4.27 -12.49 N	60.40 4.04 -12.16 N	60.23 3.86 -15.36 N	60.12 2.90 -25.23 N	59.73 1.83 -37.93 N	33.61 0.96 -26.24 N	57.83 3.85 -14.51 N	61.58 4.78 -8.40 N	59.63 4.98 -8.01 N	66.94 5.61 -5.44 N	64.54 4.18 -15.44 N	59.20 3.06 -23.05 N	52.36 3.09 -18.90 N
WALDEN____HYDRO 24148	45.25 2.66 0.00 N	42.93 2.35 0.00 N	52.07 2.80 0.00 N	41.93 2.25 0.00 N	10.39 0.58 0.00 N	30.48 1.71 0.00 N	44.75 2.53 0.00 N	41.79 2.44 0.00 N	52.20 3.12 0.00 N	57.22 3.49 0.00 N	50.45 3.20 0.00 N	46.76 2.85 0.00 N	46.94 2.74 0.00 N	43.63 2.61 0.00 N	34.04 2.04 0.00 N	21.24 1.28 0.00 N	6.79 0.38 0.00 N	42.34 2.88 0.00 N	51.91 3.50 0.00 N	50.21 3.58 0.00 N	60.02 4.13 0.00 N	48.00 3.08 0.00 N	35.19 2.10 0.00 N	32.24 1.87 0.00 N
WARRENSBURG____ 23737	43.76 1.17 0.00 N	41.80 1.21 0.00 N	50.93 1.66 0.00 N	40.64 0.96 0.00 N	10.09 0.28 0.00 N	29.46 0.69 0.00 N	43.64 1.41 0.00 N	40.76 1.41 0.00 N	51.20 2.12 0.00 N	56.23 2.50 0.00 N	49.39 2.15 0.00 N	45.88 1.97 0.00 N	46.25 2.05 0.00 N	42.84 1.82 0.00 N	33.33 1.33 0.00 N	20.61 0.65 0.00 N	6.56 0.15 0.00 N	41.63 2.16 0.00 N	51.23 2.82 0.00 N	49.32 2.68 0.00 N	58.61 2.73 0.00 N	46.80 1.88 0.00 N	34.15 1.07 0.00 N	31.13 0.76 0.00 N
WATERSIDE____6 8 9 23538	47.09 4.51 0.00 N	44.71 4.12 0.00 N	54.18 4.91 0.00 N	43.62 3.94 0.00 N	10.79 0.98 0.00 N	31.79 3.02 0.00 N	46.78 4.56 0.00 N	43.57 4.22 0.00 N	54.38 5.30 0.00 N	59.87 6.14 0.00 N	52.87 5.62 0.00 N	49.04 5.13 0.00 N	49.09 4.89 0.00 N	45.66 4.64 0.00 N	35.58 3.58 0.00 N	22.16 2.20 0.00 N	7.07 0.66 0.00 N	44.42 4.95 0.00 N	54.54 6.13 0.00 N	52.83 6.20 0.00 N	62.89 7.00 0.00 N	50.17 5.26 0.00 N	36.77 3.69 0.00 N	33.56 3.19 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST BABYLON___IC 23714	60.71 4.88 -13.23 N	56.76 4.29 -11.88 N	56.11 4.88 -1.96 N	56.06 4.31 -12.06 N	31.17 1.11 -20.25 N	57.81 3.31 -25.73 N	59.85 4.67 -12.96 N	58.19 4.42 -14.42 N	61.34 5.40 -6.86 N	62.98 5.96 -3.28 N	62.72 5.85 -9.62 N	62.61 5.30 -13.41 N	62.41 5.07 -13.14 N	61.35 4.81 -15.51 N	60.86 3.63 -25.23 N	60.18 2.29 -37.93 N	33.70 1.05 -26.24 N	58.78 4.80 -14.51 N	62.77 5.96 -8.40 N	60.74 6.09 -8.01 N	68.33 7.00 -5.44 N	65.62 5.26 -15.44 N	59.80 3.67 -23.05 N	52.63 3.37 -18.90 N	
WEST CANADA___HYD 24049	42.72 0.13 0.00 N	40.71 0.12 0.00 N	49.43 0.16 0.00 N	39.80 0.12 0.00 N	9.84 0.03 0.00 N	28.87 0.10 0.00 N	42.39 0.17 0.00 N	39.51 0.16 0.00 N	49.33 0.25 0.00 N	54.05 0.32 0.00 N	47.53 0.28 0.00 N	44.13 0.21 0.00 N	44.37 0.18 0.00 N	41.18 0.16 0.00 N	32.12 0.13 0.00 N	20.02 0.06 0.00 N	6.43 0.02 0.00 N	39.69 0.23 0.00 N	48.71 0.30 0.00 N	46.96 0.32 0.00 N	56.22 0.33 0.00 N	45.10 0.18 0.00 N	33.20 0.12 0.00 N	30.44 0.07 0.00 N	
WESTERN_NY_WIND 24143	38.96 -3.63 0.00 N	36.69 -3.89 0.00 N	43.90 -5.37 0.00 N	35.94 -3.74 0.00 N	8.50 -1.31 0.00 N	26.38 -2.40 0.00 N	38.97 -3.25 0.00 N	35.92 -3.43 0.00 N	45.09 -3.99 0.00 N	49.49 -4.24 0.00 N	43.16 -4.08 0.00 N	39.77 -4.14 0.00 N	39.54 -4.66 0.00 N	36.71 -4.31 0.00 N	28.93 -3.07 0.00 N	18.19 -1.77 0.00 N	5.26 -1.15 0.00 N	35.84 -3.62 0.00 N	43.82 -4.59 0.00 N	42.26 -4.38 0.00 N	50.44 -5.44 0.00 N	40.26 -4.66 0.00 N	30.18 -2.90 0.00 N	27.43 -2.94 0.00 N	
YORK___WARBASSE 23770	47.59 5.00 0.00 N	45.14 4.56 0.00 N	54.71 5.43 0.00 N	43.99 4.31 0.00 N	10.88 1.07 0.00 N	32.07 3.30 0.00 N	47.22 4.99 0.00 N	43.98 4.62 0.00 N	54.93 5.85 0.00 N	60.53 6.80 0.00 N	53.48 6.23 0.00 N	49.58 5.67 0.00 N	49.59 5.39 0.00 N	46.12 5.10 0.00 N	35.94 3.94 0.00 N	22.38 2.42 0.00 N	7.13 0.72 0.00 N	44.92 5.46 0.00 N	55.21 6.80 0.00 N	53.51 6.88 0.00 N	63.69 7.80 0.00 N	50.77 5.85 0.00 N	37.20 4.12 0.00 N	33.94 3.57 0.00 N	