

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

11/05/2005

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	39.15 2.22 0.00 N	48.18 2.57 0.00 N	46.77 2.32 0.00 N	39.03 1.92 0.00 N	45.39 2.23 0.00 N	44.78 2.31 0.00 N	29.17 1.77 0.00 N	25.78 1.70 0.00 N	32.70 2.22 0.00 N	69.15 4.50 0.00 N	92.61 6.13 0.00 N	51.19 3.73 0.00 N	50.51 3.44 0.00 N	77.91 5.04 0.00 N	59.80 4.31 0.00 N	69.38 4.91 0.00 N	86.85 5.81 0.00 N	122.93 8.80 0.00 N	60.19 4.56 0.00 N	51.24 3.86 0.00 N	44.71 2.97 0.00 N	41.62 2.81 0.00 N	46.84 2.89 0.00 N	40.05 2.33 0.00 N
74TH STREET_GT_1 24260	39.16 2.23 0.00 N	48.18 2.57 0.00 N	46.77 2.32 0.00 N	39.04 1.93 0.00 N	45.39 2.23 0.00 N	44.78 2.31 0.00 N	29.17 1.77 0.00 N	25.79 1.71 0.00 N	32.71 2.23 0.00 N	69.15 4.50 0.00 N	92.64 6.16 0.00 N	51.21 3.74 0.00 N	50.52 3.44 0.00 N	77.92 5.05 0.00 N	59.82 4.33 0.00 N	69.41 4.94 0.00 N	86.87 5.82 0.00 N	122.95 8.82 0.00 N	60.21 4.58 0.00 N	51.24 3.87 0.00 N	44.71 2.97 0.00 N	41.62 2.81 0.00 N	46.84 2.89 0.00 N	40.04 2.32 0.00 N
74TH STREET_GT_2 24261	39.16 2.23 0.00 N	48.18 2.57 0.00 N	46.77 2.32 0.00 N	39.04 1.93 0.00 N	45.39 2.23 0.00 N	44.78 2.31 0.00 N	29.17 1.77 0.00 N	25.79 1.71 0.00 N	32.71 2.23 0.00 N	69.15 4.50 0.00 N	92.64 6.16 0.00 N	51.21 3.74 0.00 N	50.52 3.44 0.00 N	77.92 5.05 0.00 N	59.82 4.33 0.00 N	69.41 4.94 0.00 N	86.87 5.82 0.00 N	122.95 8.82 0.00 N	60.21 4.58 0.00 N	51.24 3.87 0.00 N	44.71 2.97 0.00 N	41.62 2.81 0.00 N	46.84 2.89 0.00 N	40.04 2.32 0.00 N
ADK HUDSON___FALLS 24011	38.52 1.60 0.00 N	47.45 1.83 0.00 N	46.10 1.66 0.00 N	38.52 1.40 0.00 N	44.51 1.35 0.00 N	43.55 1.07 0.00 N	28.33 0.93 0.00 N	24.87 0.79 0.00 N	31.53 1.05 0.00 N	66.39 1.75 0.00 N	88.72 2.23 0.00 N	49.10 1.64 0.00 N	48.53 1.46 0.00 N	74.83 1.97 0.00 N	57.25 1.76 0.00 N	66.32 1.84 0.00 N	83.19 2.15 0.00 N	117.57 3.44 0.00 N	57.63 2.00 0.00 N	49.03 1.66 0.00 N	42.99 1.25 0.00 N	40.26 1.45 0.00 N	45.45 1.50 0.00 N	39.07 1.35 0.00 N
ADK RESOURCE___RCVRY 23798	38.52 1.60 0.00 N	47.45 1.83 0.00 N	46.10 1.66 0.00 N	38.52 1.40 0.00 N	44.51 1.35 0.00 N	43.55 1.07 0.00 N	28.33 0.93 0.00 N	24.87 0.79 0.00 N	31.53 1.05 0.00 N	66.39 1.75 0.00 N	88.72 2.23 0.00 N	49.10 1.64 0.00 N	48.53 1.46 0.00 N	74.83 1.97 0.00 N	57.25 1.76 0.00 N	66.32 1.84 0.00 N	83.19 2.15 0.00 N	117.57 3.44 0.00 N	57.63 2.00 0.00 N	49.03 1.66 0.00 N	42.99 1.25 0.00 N	40.26 1.45 0.00 N	45.45 1.50 0.00 N	39.07 1.35 0.00 N
ADK S GLENS___FALLS 24028	38.52 1.60 0.00 N	47.45 1.83 0.00 N	46.10 1.66 0.00 N	38.52 1.40 0.00 N	44.51 1.35 0.00 N	43.55 1.07 0.00 N	28.33 0.93 0.00 N	24.87 0.79 0.00 N	31.53 1.05 0.00 N	66.39 1.75 0.00 N	88.72 2.23 0.00 N	49.10 1.64 0.00 N	48.53 1.46 0.00 N	74.83 1.97 0.00 N	57.25 1.76 0.00 N	66.32 1.84 0.00 N	83.19 2.15 0.00 N	117.57 3.44 0.00 N	57.63 2.00 0.00 N	49.03 1.66 0.00 N	42.99 1.25 0.00 N	40.26 1.45 0.00 N	45.45 1.50 0.00 N	39.07 1.35 0.00 N
ADK_NYS___DAM 23527	38.85 1.92 0.00 N	47.93 2.32 0.00 N	46.62 2.18 0.00 N	38.91 1.80 0.00 N	45.06 1.90 0.00 N	44.30 1.83 0.00 N	28.69 1.29 0.00 N	25.26 1.18 0.00 N	31.93 1.45 0.00 N	67.11 2.46 0.00 N	89.67 3.18 0.00 N	49.69 2.22 0.00 N	49.21 2.14 0.00 N	75.90 3.03 0.00 N	58.15 2.65 0.00 N	67.35 2.87 0.00 N	84.17 3.13 0.00 N	118.48 4.35 0.00 N	58.17 2.54 0.00 N	49.58 2.21 0.00 N	43.47 1.74 0.00 N	40.54 1.74 0.00 N	45.96 2.00 0.00 N	39.57 1.85 0.00 N
AIR_PRODUCTS___DRP 24190	38.44 1.52 0.00 N	47.43 1.81 0.00 N	46.18 1.73 0.00 N	38.51 1.39 0.00 N	44.69 1.53 0.00 N	43.97 1.50 0.00 N	28.46 1.06 0.00 N	25.06 0.98 0.00 N	31.74 1.26 0.00 N	67.04 2.39 0.00 N	89.66 3.18 0.00 N	49.51 2.05 0.00 N	49.00 1.93 0.00 N	75.63 2.76 0.00 N	57.85 2.36 0.00 N	67.11 2.63 0.00 N	84.15 3.11 0.00 N	118.76 4.63 0.00 N	58.13 2.49 0.00 N	49.48 2.11 0.00 N	43.37 1.63 0.00 N	40.40 1.59 0.00 N	45.66 1.71 0.00 N	39.23 1.50 0.00 N
ALBANY___1 23571	38.44 1.52 0.00 N	47.43 1.81 0.00 N	46.18 1.73 0.00 N	38.51 1.39 0.00 N	44.69 1.53 0.00 N	43.97 1.50 0.00 N	28.46 1.06 0.00 N	25.06 0.98 0.00 N	31.74 1.26 0.00 N	67.04 2.39 0.00 N	89.66 3.18 0.00 N	49.51 2.05 0.00 N	49.00 1.93 0.00 N	75.63 2.76 0.00 N	57.85 2.36 0.00 N	67.11 2.63 0.00 N	84.15 3.11 0.00 N	118.76 4.63 0.00 N	58.13 2.49 0.00 N	49.48 2.11 0.00 N	43.37 1.63 0.00 N	40.40 1.59 0.00 N	45.66 1.71 0.00 N	39.23 1.50 0.00 N
ALBANY___2 23572	38.44 1.52 0.00 N	47.43 1.81 0.00 N	46.18 1.73 0.00 N	38.51 1.39 0.00 N	44.69 1.53 0.00 N	43.97 1.50 0.00 N	28.46 1.06 0.00 N	25.06 0.98 0.00 N	31.74 1.26 0.00 N	67.04 2.39 0.00 N	89.66 3.18 0.00 N	49.51 2.05 0.00 N	49.00 1.93 0.00 N	75.63 2.76 0.00 N	57.85 2.36 0.00 N	67.11 2.63 0.00 N	84.15 3.11 0.00 N	118.76 4.63 0.00 N	58.13 2.49 0.00 N	49.48 2.11 0.00 N	43.37 1.63 0.00 N	40.40 1.59 0.00 N	45.66 1.71 0.00 N	39.23 1.50 0.00 N
ALBANY___3	38.44	47.43	46.18	38.51	44.69	43.97	28.46	25.06	31.74	67.04	89.66	49.51	49.00	75.63	57.85	67.11	84.15	118.76	58.13	49.48	43.37	40.40	45.66	39.23

23573	1.52 0.00 N	1.81 0.00 N	1.73 0.00 N	1.39 0.00 N	1.53 0.00 N	1.50 0.00 N	1.06 0.00 N	0.98 0.00 N	1.26 0.00 N	2.39 0.00 N	3.18 0.00 N	2.05 0.00 N	1.93 0.00 N	2.76 0.00 N	2.36 0.00 N	2.63 0.00 N	3.11 0.00 N	4.63 0.00 N	2.49 0.00 N	2.11 0.00 N	1.63 0.00 N	1.59 0.00 N	1.71 0.00 N	1.50 0.00 N
ALBANY____4 23574	38.44 1.52 0.00 N	47.43 1.81 0.00 N	46.18 1.73 0.00 N	38.51 1.39 0.00 N	44.69 1.53 0.00 N	43.97 1.50 0.00 N	28.46 1.06 0.00 N	25.06 0.98 0.00 N	31.74 1.26 0.00 N	67.04 2.39 0.00 N	89.66 3.18 0.00 N	49.51 2.05 0.00 N	49.00 1.93 0.00 N	75.63 2.76 0.00 N	57.85 2.36 0.00 N	67.11 2.63 0.00 N	84.15 3.11 0.00 N	118.76 4.63 0.00 N	58.13 2.49 0.00 N	49.48 2.11 0.00 N	43.37 1.63 0.00 N	40.40 1.59 0.00 N	45.66 1.71 0.00 N	39.23 1.50 0.00 N
ALCOA_RYNLDS____DRP 24188	37.06 0.14 0.00 N	45.84 0.22 0.00 N	44.73 0.29 0.00 N	37.38 0.26 0.00 N	43.51 0.35 0.00 N	42.85 0.38 0.00 N	27.57 0.17 0.00 N	24.14 0.06 0.00 N	30.54 0.06 0.00 N	65.02 0.38 0.00 N	86.91 0.42 0.00 N	47.52 0.05 0.00 N	47.22 0.15 0.00 N	73.26 0.40 0.00 N	55.60 0.10 0.00 N	64.61 0.13 0.00 N	81.35 0.31 0.00 N	114.03 -0.10 0.00 N	55.30 -0.33 0.00 N	47.09 -0.28 0.00 N	41.80 0.06 0.00 N	38.80 -0.01 0.00 N	44.11 0.15 0.00 N	37.79 0.07 0.00 N
ALLEGHENY____COGEN 23514	34.71 -2.22 0.00 N	42.79 -2.83 0.00 N	41.59 -2.86 0.00 N	34.93 -2.18 0.00 N	40.80 -2.36 0.00 N	40.15 -2.33 0.00 N	25.78 -1.63 0.00 N	22.75 -1.33 0.00 N	28.81 -1.67 0.00 N	61.21 -3.44 0.00 N	82.16 -4.32 0.00 N	44.78 -2.69 0.00 N	44.51 -2.56 0.00 N	68.89 -3.98 0.00 N	51.99 -3.51 0.00 N	60.89 -3.59 0.00 N	77.10 -3.94 0.00 N	110.20 -3.93 0.00 N	53.40 -2.23 0.00 N	45.32 -2.05 0.00 N	39.64 -2.10 0.00 N	36.59 -2.22 0.00 N	41.17 -2.78 0.00 N	35.47 -2.26 0.00 N
AMERICAN_REF_FUEL 24010	32.53 -4.40 0.00 N	40.03 -5.59 0.00 N	38.96 -5.48 0.00 N	32.77 -4.35 0.00 N	38.27 -4.88 0.00 N	37.51 -4.96 0.00 N	23.87 -3.53 0.00 N	20.85 -3.23 0.00 N	26.27 -4.21 0.00 N	55.65 -9.00 0.00 N	74.84 -11.64 0.00 N	40.81 -6.65 0.00 N	40.56 -6.51 0.00 N	62.72 -10.15 0.00 N	47.12 -8.37 0.00 N	55.36 -9.11 0.00 N	70.34 -10.70 0.00 N	100.54 -13.59 0.00 N	48.70 -6.94 0.00 N	41.32 -6.05 0.00 N	36.23 -5.51 0.00 N	33.37 -5.43 0.00 N	37.84 -6.11 0.00 N	32.82 -4.90 0.00 N
ARTHUR_KILL_GT_1 23520	39.15 2.23 0.00 N	48.13 2.51 0.00 N	46.73 2.28 0.00 N	39.01 1.89 0.00 N	45.34 2.18 0.00 N	44.76 2.29 0.00 N	29.17 1.77 0.00 N	25.77 1.69 0.00 N	32.65 2.17 0.00 N	69.06 4.41 0.00 N	92.59 6.11 0.00 N	51.23 3.77 0.00 N	50.54 3.47 0.00 N	78.01 5.14 0.00 N	59.94 4.45 0.00 N	69.54 5.07 0.00 N	86.81 5.76 0.00 N	122.71 8.58 0.00 N	60.23 4.60 0.00 N	51.25 3.88 0.00 N	44.75 3.01 0.00 N	41.66 2.86 0.00 N	46.89 2.94 0.00 N	40.08 2.35 0.00 N
ARTHUR_KILL_2 23512	39.15 2.23 0.00 N	48.13 2.51 0.00 N	46.73 2.28 0.00 N	39.01 1.89 0.00 N	45.34 2.18 0.00 N	44.76 2.29 0.00 N	29.17 1.77 0.00 N	25.77 1.69 0.00 N	32.65 2.17 0.00 N	69.06 4.41 0.00 N	92.59 6.11 0.00 N	51.23 3.77 0.00 N	50.54 3.47 0.00 N	78.01 5.14 0.00 N	59.94 4.45 0.00 N	69.54 5.07 0.00 N	86.81 5.76 0.00 N	122.71 8.58 0.00 N	60.23 4.60 0.00 N	51.25 3.88 0.00 N	44.75 3.01 0.00 N	41.66 2.86 0.00 N	46.89 2.94 0.00 N	40.08 2.35 0.00 N
ARTHUR_KILL_3 23513	38.98 2.05 0.00 N	47.95 2.34 0.00 N	46.55 2.10 0.00 N	38.86 1.75 0.00 N	45.20 2.04 0.00 N	44.60 2.13 0.00 N	29.06 1.66 0.00 N	25.67 1.59 0.00 N	32.56 2.08 0.00 N	68.84 4.19 0.00 N	92.23 5.74 0.00 N	50.96 3.50 0.00 N	50.27 3.20 0.00 N	77.53 4.66 0.00 N	59.53 4.03 0.00 N	69.07 4.60 0.00 N	86.46 5.42 0.00 N	122.43 8.30 0.00 N	59.97 4.34 0.00 N	51.04 3.67 0.00 N	44.52 2.78 0.00 N	41.44 2.63 0.00 N	46.64 2.69 0.00 N	39.87 2.15 0.00 N
ASHOKAN____ 23654	39.03 2.10 0.00 N	48.05 2.44 0.00 N	46.70 2.26 0.00 N	38.96 1.85 0.00 N	45.27 2.11 0.00 N	44.60 2.13 0.00 N	29.04 1.64 0.00 N	25.65 1.57 0.00 N	32.55 2.07 0.00 N	68.80 4.15 0.00 N	92.13 5.65 0.00 N	50.90 3.43 0.00 N	50.28 3.22 0.00 N	77.55 4.69 0.00 N	59.43 3.93 0.00 N	68.95 4.48 0.00 N	86.41 5.37 0.00 N	122.08 7.95 0.00 N	59.74 4.11 0.00 N	50.85 3.48 0.00 N	44.45 2.71 0.00 N	41.40 2.59 0.00 N	46.62 2.66 0.00 N	39.92 2.19 0.00 N
ASTORIA_GT2_1 24094	62.51 2.38 -23.21 N	68.67 2.79 -20.27 N	49.10 2.55 -2.10 N	39.23 2.12 0.00 N	45.60 2.44 0.00 N	44.99 2.52 0.00 N	29.31 1.91 0.00 N	25.90 1.82 0.00 N	411.80 2.35 -378.97 N	170.84 4.75 -101.45 N	92.96 6.48 0.00 N	51.39 3.92 0.00 N	50.62 3.55 0.00 N	78.10 5.24 0.00 N	60.07 4.58 0.00 N	69.67 5.19 0.00 N	87.00 5.96 0.00 N	122.91 8.78 0.00 N	60.34 4.70 0.00 N	51.44 4.07 0.00 N	44.90 3.17 0.00 N	41.82 3.01 0.00 N	477.04 3.03 -430.06 N	58.03 2.43 -17.88 N
ASTORIA_GT2_2 24095	62.51 2.38 -23.21 N	68.67 2.79 -20.27 N	49.10 2.55 -2.10 N	39.23 2.12 0.00 N	45.60 2.44 0.00 N	44.99 2.52 0.00 N	29.31 1.91 0.00 N	25.90 1.82 0.00 N	411.80 2.35 -378.97 N	170.84 4.75 -101.45 N	92.96 6.48 0.00 N	51.39 3.92 0.00 N	50.62 3.55 0.00 N	78.10 5.24 0.00 N	60.07 4.58 0.00 N	69.67 5.19 0.00 N	87.00 5.96 0.00 N	122.91 8.78 0.00 N	60.34 4.70 0.00 N	51.44 4.07 0.00 N	44.90 3.17 0.00 N	41.82 3.01 0.00 N	477.04 3.03 -430.06 N	58.03 2.43 -17.88 N
ASTORIA_GT2_3 24096	62.51 2.38 -23.21 N	68.67 2.79 -20.27 N	49.10 2.55 -2.10 N	39.23 2.12 0.00 N	45.60 2.44 0.00 N	44.99 2.52 0.00 N	29.31 1.91 0.00 N	25.90 1.82 0.00 N	411.80 2.35 -378.97 N	170.84 4.75 -101.45 N	92.96 6.48 0.00 N	51.39 3.92 0.00 N	50.62 3.55 0.00 N	78.10 5.24 0.00 N	60.07 4.58 0.00 N	69.67 5.19 0.00 N	87.00 5.96 0.00 N	122.91 8.78 0.00 N	60.34 4.70 0.00 N	51.44 4.07 0.00 N	44.90 3.17 0.00 N	41.82 3.01 0.00 N	477.04 3.03 -430.06 N	58.03 2.43 -17.88 N
ASTORIA_GT2_4 24097	62.51 2.38 -23.21 N	68.67 2.79 -20.27 N	49.10 2.55 -2.10 N	39.23 2.12 0.00 N	45.60 2.44 0.00 N	44.99 2.52 0.00 N	29.31 1.91 0.00 N	25.90 1.82 0.00 N	411.80 2.35 -378.97 N	170.84 4.75 -101.45 N	92.96 6.48 0.00 N	51.39 3.92 0.00 N	50.62 3.55 0.00 N	78.10 5.24 0.00 N	60.07 4.58 0.00 N	69.67 5.19 0.00 N	87.00 5.96 0.00 N	122.91 8.78 0.00 N	60.34 4.70 0.00 N	51.44 4.07 0.00 N	44.90 3.17 0.00 N	41.82 3.01 0.00 N	477.04 3.03 -430.06 N	58.03 2.43 -17.88 N
ASTORIA_GT3_1 24098	62.51 2.38 -23.21 N	68.67 2.79 -20.27 N	49.10 2.55 -2.10 N	39.23 2.12 0.00 N	45.60 2.44 0.00 N	44.99 2.52 0.00 N	29.31 1.91 0.00 N	25.90 1.82 0.00 N	411.80 2.35 -378.97 N	170.84 4.75 -101.45 N	92.96 6.48 0.00 N	51.39 3.92 0.00 N	50.62 3.55 0.00 N	78.10 5.24 0.00 N	60.07 4.58 0.00 N	69.67 5.19 0.00 N	87.00 5.96 0.00 N	122.91 8.78 0.00 N	60.34 4.70 0.00 N	51.44 4.07 0.00 N	44.90 3.17 0.00 N	41.82 3.01 0.00 N	477.04 3.03 -430.06 N	58.03 2.43 -17.88 N

ASTORIA_GT3_2 24099	62.51 2.38 -23.21 N	68.67 2.79 -20.27 N	49.10 2.55 -2.10 N	39.23 2.12 0.00 N	45.60 2.44 0.00 N	44.99 2.52 0.00 N	29.31 1.91 0.00 N	25.90 1.82 0.00 N	411.80 2.35 -378.97 N	170.84 4.75 -101.45 N	92.96 6.48 0.00 N	51.39 3.92 0.00 N	50.62 3.55 0.00 N	78.10 5.24 0.00 N	60.07 4.58 0.00 N	69.67 5.19 0.00 N	87.00 5.96 0.00 N	122.91 8.78 0.00 N	60.34 4.70 0.00 N	51.44 4.07 0.00 N	44.90 3.17 0.00 N	41.82 3.01 0.00 N	477.04 3.03 -430.06 N	58.03 2.43 -17.88 N
ASTORIA_GT3_3 24100	62.51 2.38 -23.21 N	68.67 2.79 -20.27 N	49.10 2.55 -2.10 N	39.23 2.12 0.00 N	45.60 2.44 0.00 N	44.99 2.52 0.00 N	29.31 1.91 0.00 N	25.90 1.82 0.00 N	411.80 2.35 -378.97 N	170.84 4.75 -101.45 N	92.96 6.48 0.00 N	51.39 3.92 0.00 N	50.62 3.55 0.00 N	78.10 5.24 0.00 N	60.07 4.58 0.00 N	69.67 5.19 0.00 N	87.00 5.96 0.00 N	122.91 8.78 0.00 N	60.34 4.70 0.00 N	51.44 4.07 0.00 N	44.90 3.17 0.00 N	41.82 3.01 0.00 N	477.04 3.03 -430.06 N	58.03 2.43 -17.88 N
ASTORIA_GT3_4 24101	62.51 2.38 -23.21 N	68.67 2.79 -20.27 N	49.10 2.55 -2.10 N	39.23 2.12 0.00 N	45.60 2.44 0.00 N	44.99 2.52 0.00 N	29.31 1.91 0.00 N	25.90 1.82 0.00 N	411.80 2.35 -378.97 N	170.84 4.75 -101.45 N	92.96 6.48 0.00 N	51.39 3.92 0.00 N	50.62 3.55 0.00 N	78.10 5.24 0.00 N	60.07 4.58 0.00 N	69.67 5.19 0.00 N	87.00 5.96 0.00 N	122.91 8.78 0.00 N	60.34 4.70 0.00 N	51.44 4.07 0.00 N	44.90 3.17 0.00 N	41.82 3.01 0.00 N	477.04 3.03 -430.06 N	58.03 2.43 -17.88 N
ASTORIA_GT4_1 24102	62.51 2.38 -23.21 N	68.67 2.79 -20.27 N	49.10 2.55 -2.10 N	39.23 2.12 0.00 N	45.60 2.44 0.00 N	44.99 2.52 0.00 N	29.31 1.91 0.00 N	25.90 1.82 0.00 N	411.80 2.35 -378.97 N	170.84 4.75 -101.45 N	92.96 6.48 0.00 N	51.39 3.92 0.00 N	50.62 3.55 0.00 N	78.10 5.24 0.00 N	60.07 4.58 0.00 N	69.67 5.19 0.00 N	87.00 5.96 0.00 N	122.91 8.78 0.00 N	60.34 4.70 0.00 N	51.44 4.07 0.00 N	44.90 3.17 0.00 N	41.82 3.01 0.00 N	477.04 3.03 -430.06 N	58.03 2.43 -17.88 N
ASTORIA_GT4_2 24103	62.51 2.38 -23.21 N	68.67 2.79 -20.27 N	49.10 2.55 -2.10 N	39.23 2.12 0.00 N	45.60 2.44 0.00 N	44.99 2.52 0.00 N	29.31 1.91 0.00 N	25.90 1.82 0.00 N	411.80 2.35 -378.97 N	170.84 4.75 -101.45 N	92.96 6.48 0.00 N	51.39 3.92 0.00 N	50.62 3.55 0.00 N	78.10 5.24 0.00 N	60.07 4.58 0.00 N	69.67 5.19 0.00 N	87.00 5.96 0.00 N	122.91 8.78 0.00 N	60.34 4.70 0.00 N	51.44 4.07 0.00 N	44.90 3.17 0.00 N	41.82 3.01 0.00 N	477.04 3.03 -430.06 N	58.03 2.43 -17.88 N
ASTORIA_GT4_3 24104	62.51 2.38 -23.21 N	68.67 2.79 -20.27 N	49.10 2.55 -2.10 N	39.23 2.12 0.00 N	45.60 2.44 0.00 N	44.99 2.52 0.00 N	29.31 1.91 0.00 N	25.90 1.82 0.00 N	411.80 2.35 -378.97 N	170.84 4.75 -101.45 N	92.96 6.48 0.00 N	51.39 3.92 0.00 N	50.62 3.55 0.00 N	78.10 5.24 0.00 N	60.07 4.58 0.00 N	69.67 5.19 0.00 N	87.00 5.96 0.00 N	122.91 8.78 0.00 N	60.34 4.70 0.00 N	51.44 4.07 0.00 N	44.90 3.17 0.00 N	41.82 3.01 0.00 N	477.04 3.03 -430.06 N	58.03 2.43 -17.88 N
ASTORIA_GT4_4 24105	62.51 2.38 -23.21 N	68.67 2.79 -20.27 N	49.10 2.55 -2.10 N	39.23 2.12 0.00 N	45.60 2.44 0.00 N	44.99 2.52 0.00 N	29.31 1.91 0.00 N	25.90 1.82 0.00 N	411.80 2.35 -378.97 N	170.84 4.75 -101.45 N	92.96 6.48 0.00 N	51.39 3.92 0.00 N	50.62 3.55 0.00 N	78.10 5.24 0.00 N	60.07 4.58 0.00 N	69.67 5.19 0.00 N	87.00 5.96 0.00 N	122.91 8.78 0.00 N	60.34 4.70 0.00 N	51.44 4.07 0.00 N	44.90 3.17 0.00 N	41.82 3.01 0.00 N	477.04 3.03 -430.06 N	58.03 2.43 -17.88 N
ASTORIA_GT_1 23523	39.18 2.26 0.00 N	48.20 2.58 0.00 N	46.77 2.33 0.00 N	39.05 1.94 0.00 N	45.39 2.23 0.00 N	44.78 2.31 0.00 N	29.19 1.79 0.00 N	25.80 1.72 0.00 N	32.71 2.24 0.00 N	69.12 4.47 0.00 N	92.63 6.15 0.00 N	51.24 3.78 0.00 N	50.54 3.47 0.00 N	77.93 5.06 0.00 N	59.86 4.37 0.00 N	69.45 4.98 0.00 N	86.86 5.82 0.00 N	122.82 8.69 0.00 N	60.21 4.58 0.00 N	51.27 3.89 0.00 N	44.72 2.98 0.00 N	41.64 2.83 0.00 N	46.81 2.86 0.00 N	40.01 2.29 0.00 N
ASTORIA_GT_10 24110	39.18 2.26 0.00 N	48.20 2.58 0.00 N	46.77 2.33 0.00 N	39.05 1.94 0.00 N	45.39 2.23 0.00 N	44.78 2.31 0.00 N	29.19 1.79 0.00 N	25.80 1.72 0.00 N	32.71 2.24 0.00 N	69.12 4.47 0.00 N	92.63 6.15 0.00 N	51.24 3.78 0.00 N	50.54 3.47 0.00 N	77.93 5.06 0.00 N	59.86 4.37 0.00 N	69.45 4.98 0.00 N	86.86 5.82 0.00 N	122.82 8.69 0.00 N	60.21 4.58 0.00 N	51.27 3.89 0.00 N	44.72 2.98 0.00 N	41.64 2.83 0.00 N	46.81 2.86 0.00 N	40.01 2.29 0.00 N
ASTORIA_GT_11 24225	39.18 2.26 0.00 N	48.20 2.58 0.00 N	46.77 2.33 0.00 N	39.05 1.94 0.00 N	45.39 2.23 0.00 N	44.78 2.31 0.00 N	29.19 1.79 0.00 N	25.80 1.72 0.00 N	32.71 2.24 0.00 N	69.12 4.47 0.00 N	92.63 6.15 0.00 N	51.24 3.78 0.00 N	50.54 3.47 0.00 N	77.93 5.06 0.00 N	59.86 4.37 0.00 N	69.45 4.98 0.00 N	86.86 5.82 0.00 N	122.82 8.69 0.00 N	60.21 4.58 0.00 N	51.27 3.89 0.00 N	44.72 2.98 0.00 N	41.64 2.83 0.00 N	46.81 2.86 0.00 N	40.01 2.29 0.00 N
ASTORIA_GT_12 24226	39.18 2.26 0.00 N	48.20 2.58 0.00 N	46.77 2.33 0.00 N	39.05 1.94 0.00 N	45.39 2.23 0.00 N	44.78 2.31 0.00 N	29.19 1.79 0.00 N	25.80 1.72 0.00 N	32.71 2.24 0.00 N	69.12 4.47 0.00 N	92.63 6.15 0.00 N	51.24 3.78 0.00 N	50.54 3.47 0.00 N	77.93 5.06 0.00 N	59.86 4.37 0.00 N	69.45 4.98 0.00 N	86.86 5.82 0.00 N	122.82 8.69 0.00 N	60.21 4.58 0.00 N	51.27 3.89 0.00 N	44.72 2.98 0.00 N	41.64 2.83 0.00 N	46.81 2.86 0.00 N	40.01 2.29 0.00 N
ASTORIA_GT_13 24227	39.18 2.26 0.00 N	48.20 2.58 0.00 N	46.77 2.33 0.00 N	39.05 1.94 0.00 N	45.39 2.23 0.00 N	44.78 2.31 0.00 N	29.19 1.79 0.00 N	25.80 1.72 0.00 N	32.71 2.24 0.00 N	69.12 4.47 0.00 N	92.63 6.15 0.00 N	51.24 3.78 0.00 N	50.54 3.47 0.00 N	77.93 5.06 0.00 N	59.86 4.37 0.00 N	69.45 4.98 0.00 N	86.86 5.82 0.00 N	122.82 8.69 0.00 N	60.21 4.58 0.00 N	51.27 3.89 0.00 N	44.72 2.98 0.00 N	41.64 2.83 0.00 N	46.81 2.86 0.00 N	40.01 2.29 0.00 N
ASTORIA_GT_5 24106	62.51 2.38 -23.21 N	68.67 2.79 -20.27 N	49.10 2.55 -2.10 N	39.23 2.12 0.00 N	45.60 2.44 0.00 N	44.99 2.52 0.00 N	29.31 1.91 0.00 N	25.90 1.82 0.00 N	411.80 2.35 -378.97 N	170.84 4.75 -101.45 N	92.96 6.48 0.00 N	51.39 3.92 0.00 N	50.62 3.55 0.00 N	78.10 5.24 0.00 N	60.07 4.58 0.00 N	69.67 5.19 0.00 N	87.00 5.96 0.00 N	122.91 8.78 0.00 N	60.34 4.70 0.00 N	51.44 4.07 0.00 N	44.90 3.17 0.00 N	41.82 3.01 0.00 N	477.04 3.03 -430.06 N	58.03 2.43 -17.88 N
ASTORIA_GT_7 24107	62.51 2.38 -23.21 N	68.67 2.79 -20.27 N	49.10 2.55 -2.10 N	39.23 2.12 0.00 N	45.60 2.44 0.00 N	44.99 2.52 0.00 N	29.31 1.91 0.00 N	25.90 1.82 0.00 N	411.80 2.35 -378.97 N	170.84 4.75 -101.45 N	92.96 6.48 0.00 N	51.39 3.92 0.00 N	50.62 3.55 0.00 N	78.10 5.24 0.00 N	60.07 4.58 0.00 N	69.67 5.19 0.00 N	87.00 5.96 0.00 N	122.91 8.78 0.00 N	60.34 4.70 0.00 N	51.44 4.07 0.00 N	44.90 3.17 0.00 N	41.82 3.01 0.00 N	477.04 3.03 -430.06 N	58.03 2.43 -17.88 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	62.51 2.38 -23.21 N	68.67 2.79 -20.27 N	49.10 2.55 -2.10 N	39.23 2.12 0.00 N	45.60 2.44 0.00 N	44.99 2.52 0.00 N	29.31 1.91 0.00 N	25.90 1.82 0.00 N	411.80 2.35 -378.97 N	170.84 4.75 -101.45 N	92.96 6.48 0.00 N	51.39 3.92 0.00 N	50.62 3.55 0.00 N	78.10 5.24 0.00 N	60.07 4.58 0.00 N	69.67 5.19 0.00 N	87.00 5.96 0.00 N	122.91 8.78 0.00 N	60.34 4.70 0.00 N	51.44 4.07 0.00 N	44.90 3.17 0.00 N	41.82 3.01 0.00 N	477.04 3.03 -430.06 N	58.03 2.43 -17.88 N
ASTORIA___2 24149	62.51 2.38 -23.21 N	68.67 2.79 -20.27 N	49.10 2.55 -2.10 N	39.23 2.12 0.00 N	45.60 2.44 0.00 N	44.99 2.52 0.00 N	29.31 1.91 0.00 N	25.90 1.82 0.00 N	411.80 2.35 -378.97 N	170.84 4.75 -101.45 N	92.96 6.48 0.00 N	51.39 3.92 0.00 N	50.62 3.55 0.00 N	78.10 5.24 0.00 N	60.07 4.58 0.00 N	69.67 5.19 0.00 N	87.00 5.96 0.00 N	122.91 8.78 0.00 N	60.34 4.70 0.00 N	51.44 4.07 0.00 N	44.90 3.17 0.00 N	41.82 3.01 0.00 N	477.04 3.03 -430.06 N	58.03 2.43 -17.88 N
ASTORIA___3 23516	39.18 2.26 0.00 N	48.20 2.58 0.00 N	46.77 2.33 0.00 N	39.05 1.94 0.00 N	45.39 2.23 0.00 N	44.78 2.31 0.00 N	29.19 1.79 0.00 N	25.80 1.72 0.00 N	32.71 2.24 0.00 N	69.12 4.47 0.00 N	92.63 6.15 0.00 N	51.24 3.78 0.00 N	50.54 3.47 0.00 N	77.93 5.06 0.00 N	59.86 4.37 0.00 N	69.45 4.98 0.00 N	86.86 5.82 0.00 N	122.82 8.69 0.00 N	60.21 4.58 0.00 N	51.27 3.89 0.00 N	44.72 2.98 0.00 N	41.64 2.83 0.00 N	46.81 2.86 0.00 N	40.01 2.29 0.00 N
ASTORIA___4 23517	62.51 2.38 -23.21 N	68.67 2.78 -20.27 N	49.10 2.55 -2.10 N	39.23 2.12 0.00 N	45.60 2.44 0.00 N	44.99 2.52 0.00 N	29.31 1.91 0.00 N	25.90 1.82 0.00 N	411.80 2.35 -378.97 N	170.84 4.75 -101.45 N	92.96 6.48 0.00 N	51.38 3.92 0.00 N	50.62 3.55 0.00 N	78.10 5.24 0.00 N	60.07 4.58 0.00 N	69.67 5.19 0.00 N	87.00 5.96 0.00 N	122.90 8.77 0.00 N	60.33 4.70 0.00 N	51.44 4.07 0.00 N	44.90 3.17 0.00 N	41.82 3.01 0.00 N	477.04 3.03 -430.06 N	58.03 2.43 -17.88 N
ASTORIA___5 23518	39.18 2.26 0.00 N	48.20 2.58 0.00 N	46.77 2.33 0.00 N	39.05 1.93 0.00 N	45.39 2.23 0.00 N	44.78 2.31 0.00 N	29.19 1.79 0.00 N	25.80 1.72 0.00 N	32.71 2.24 0.00 N	69.12 4.47 0.00 N	92.63 6.15 0.00 N	51.24 3.77 0.00 N	50.54 3.47 0.00 N	77.93 5.06 0.00 N	59.86 4.37 0.00 N	69.45 4.98 0.00 N	86.86 5.82 0.00 N	122.82 8.69 0.00 N	60.21 4.58 0.00 N	51.27 3.89 0.00 N	44.72 2.98 0.00 N	41.64 2.83 0.00 N	46.81 2.86 0.00 N	40.01 2.29 0.00 N
ATHENS_STG_1 23668	38.36 1.43 0.00 N	47.34 1.72 0.00 N	46.06 1.62 0.00 N	38.42 1.31 0.00 N	44.63 1.47 0.00 N	43.91 1.44 0.00 N	28.54 1.14 0.00 N	25.15 1.07 0.00 N	31.82 1.34 0.00 N	67.21 2.56 0.00 N	89.94 3.45 0.00 N	49.67 2.21 0.00 N	49.10 2.03 0.00 N	75.75 2.88 0.00 N	58.03 2.54 0.00 N	67.30 2.83 0.00 N	84.35 3.31 0.00 N	118.66 4.53 0.00 N	58.07 2.44 0.00 N	49.47 2.10 0.00 N	43.31 1.58 0.00 N	40.42 1.62 0.00 N	45.65 1.70 0.00 N	39.20 1.47 0.00 N
ATHENS_STG_2 23670	38.36 1.43 0.00 N	47.34 1.72 0.00 N	46.06 1.62 0.00 N	38.42 1.31 0.00 N	44.63 1.47 0.00 N	43.91 1.44 0.00 N	28.54 1.14 0.00 N	25.15 1.07 0.00 N	31.82 1.34 0.00 N	67.21 2.56 0.00 N	89.94 3.45 0.00 N	49.67 2.21 0.00 N	49.10 2.03 0.00 N	75.75 2.88 0.00 N	58.03 2.54 0.00 N	67.30 2.83 0.00 N	84.35 3.31 0.00 N	118.66 4.53 0.00 N	58.07 2.44 0.00 N	49.47 2.10 0.00 N	43.31 1.58 0.00 N	40.42 1.62 0.00 N	45.65 1.70 0.00 N	39.20 1.47 0.00 N
ATHENS_STG_3 23677	38.36 1.43 0.00 N	47.34 1.72 0.00 N	46.06 1.62 0.00 N	38.42 1.31 0.00 N	44.63 1.47 0.00 N	43.91 1.44 0.00 N	28.54 1.14 0.00 N	25.15 1.07 0.00 N	31.82 1.34 0.00 N	67.21 2.56 0.00 N	89.94 3.45 0.00 N	49.67 2.21 0.00 N	49.10 2.03 0.00 N	75.75 2.88 0.00 N	58.03 2.54 0.00 N	67.30 2.83 0.00 N	84.35 3.31 0.00 N	118.66 4.53 0.00 N	58.07 2.44 0.00 N	49.47 2.10 0.00 N	43.31 1.58 0.00 N	40.42 1.62 0.00 N	45.65 1.70 0.00 N	39.20 1.47 0.00 N
BARRETT_IC_1 23704	40.07 3.15 0.00 N	89.50 3.95 -39.94 N	67.30 3.66 -19.19 N	63.17 3.03 -23.02 N	49.23 3.19 -2.88 N	63.85 3.27 -18.11 N	53.83 2.42 -24.02 N	54.09 2.47 -27.54 N	61.97 3.23 -28.26 N	79.47 6.70 -8.12 N	95.22 8.74 0.00 N	72.32 5.23 -19.62 N	71.77 4.79 -19.91 N	86.06 6.94 -6.25 N	76.08 5.78 -14.80 N	81.23 6.67 -10.09 N	102.49 7.58 -13.86 N	131.23 10.82 -6.29 N	79.95 6.28 -18.03 N	73.27 5.30 -20.60 N	69.40 4.21 -23.45 N	82.05 4.18 -39.06 N	86.99 4.44 -38.61 N	53.84 3.51 -12.61 N
BARRETT_IC_10 23701	40.07 3.15 0.00 N	89.50 3.95 -39.94 N	67.30 3.66 -19.19 N	63.17 3.03 -23.02 N	49.23 3.19 -2.88 N	63.85 3.27 -18.11 N	53.83 2.42 -24.02 N	54.09 2.47 -27.54 N	61.97 3.23 -28.26 N	79.47 6.70 -8.12 N	95.22 8.74 0.00 N	72.32 5.23 -19.62 N	71.77 4.79 -19.91 N	86.06 6.94 -6.25 N	76.08 5.78 -14.80 N	81.23 6.67 -10.09 N	102.49 7.58 -13.86 N	131.23 10.82 -6.29 N	79.95 6.28 -18.03 N	73.27 5.30 -20.60 N	69.40 4.21 -23.45 N	82.05 4.18 -39.06 N	86.99 4.44 -38.61 N	53.84 3.51 -12.61 N
BARRETT_IC_11 23702	40.07 3.15 0.00 N	89.50 3.95 -39.94 N	67.30 3.66 -19.19 N	63.17 3.03 -23.02 N	49.23 3.19 -2.88 N	63.85 3.27 -18.11 N	53.83 2.42 -24.02 N	54.09 2.47 -27.54 N	61.97 3.23 -28.26 N	79.47 6.70 -8.12 N	95.22 8.74 0.00 N	72.32 5.23 -19.62 N	71.77 4.79 -19.91 N	86.06 6.94 -6.25 N	76.08 5.78 -14.80 N	81.23 6.67 -10.09 N	102.49 7.58 -13.86 N	131.23 10.82 -6.29 N	79.95 6.28 -18.03 N	73.27 5.30 -20.60 N	69.40 4.21 -23.45 N	82.05 4.18 -39.06 N	86.99 4.44 -38.61 N	53.84 3.51 -12.61 N
BARRETT_IC_12 23703	40.07 3.15 0.00 N	89.50 3.95 -39.94 N	67.30 3.66 -19.19 N	63.17 3.03 -23.02 N	49.23 3.19 -2.88 N	63.85 3.27 -18.11 N	53.83 2.42 -24.02 N	54.09 2.47 -27.54 N	61.97 3.23 -28.26 N	79.47 6.70 -8.12 N	95.22 8.74 0.00 N	72.32 5.23 -19.62 N	71.77 4.79 -19.91 N	86.06 6.94 -6.25 N	76.08 5.78 -14.80 N	81.23 6.67 -10.09 N	102.49 7.58 -13.86 N	131.23 10.82 -6.29 N	79.95 6.28 -18.03 N	73.27 5.30 -20.60 N	69.40 4.21 -23.45 N	82.05 4.18 -39.06 N	86.99 4.44 -38.61 N	53.84 3.51 -12.61 N
BARRETT_IC_2 23705	40.07 3.15 0.00 N	89.50 3.95 -39.94 N	67.30 3.66 -19.19 N	63.17 3.03 -23.02 N	49.23 3.19 -2.88 N	63.85 3.27 -18.11 N	53.83 2.42 -24.02 N	54.09 2.47 -27.54 N	61.97 3.23 -28.26 N	79.47 6.70 -8.12 N	95.22 8.74 0.00 N	72.32 5.23 -19.62 N	71.77 4.79 -19.91 N	86.06 6.94 -6.25 N	76.08 5.78 -14.80 N	81.23 6.67 -10.09 N	102.49 7.58 -13.86 N	131.23 10.82 -6.29 N	79.95 6.28 -18.03 N	73.27 5.30 -20.60 N	69.40 4.21 -23.45 N	82.05 4.18 -39.06 N	86.99 4.44 -38.61 N	53.84 3.51 -12.61 N
BARRETT_IC_3	40.07	89.50	67.30	63.17	49.23	63.85	53.83	54.09	61.97	79.47	95.22	72.32	71.77	86.06	76.08	81.23	102.49	131.23	79.95	73.27	69.40	82.05	86.99	53.84

23706	3.15 0.00 N	3.95 -39.94 N	3.66 -19.19 N	3.03 -23.02 N	3.19 -2.88 N	3.27 -18.11 N	2.42 -24.02 N	2.47 -27.54 N	3.23 -28.26 N	6.70 -8.12 N	8.74 0.00 N	5.23 -19.62 N	4.79 -19.91 N	6.94 -6.25 N	5.78 -14.80 N	6.67 -10.09 N	7.58 -13.86 N	10.82 -6.29 N	6.28 -18.03 N	5.30 -20.60 N	4.21 -23.45 N	4.18 -39.06 N	4.44 -38.61 N	3.51 -12.61 N
BARRETT_IC_4 23707	40.07 3.15 0.00 N	89.50 3.95 -39.94 N	67.30 3.66 -19.19 N	63.17 3.03 -23.02 N	49.23 3.19 -2.88 N	63.85 3.27 -18.11 N	53.83 2.42 -24.02 N	54.09 2.47 -27.54 N	61.97 3.23 -28.26 N	79.47 6.70 -8.12 N	95.22 8.74 0.00 N	72.32 5.23 -19.62 N	71.77 4.79 -19.91 N	86.06 6.94 -6.25 N	76.08 5.78 -14.80 N	81.23 6.67 -10.09 N	102.49 7.58 -13.86 N	131.23 10.82 -6.29 N	79.95 6.28 -18.03 N	73.27 5.30 -20.60 N	69.40 4.21 -23.45 N	82.05 4.18 -39.06 N	86.99 4.44 -38.61 N	53.84 3.51 -12.61 N
BARRETT_IC_5 23708	40.07 3.15 0.00 N	89.50 3.95 -39.94 N	67.30 3.66 -19.19 N	63.17 3.03 -23.02 N	49.23 3.19 -2.88 N	63.85 3.27 -18.11 N	53.83 2.42 -24.02 N	54.09 2.47 -27.54 N	61.97 3.23 -28.26 N	79.47 6.70 -8.12 N	95.22 8.74 0.00 N	72.32 5.23 -19.62 N	71.77 4.79 -19.91 N	86.06 6.94 -6.25 N	76.08 5.78 -14.80 N	81.23 6.67 -10.09 N	102.49 7.58 -13.86 N	131.23 10.82 -6.29 N	79.95 6.28 -18.03 N	73.27 5.30 -20.60 N	69.40 4.21 -23.45 N	82.05 4.18 -39.06 N	86.99 4.44 -38.61 N	53.84 3.51 -12.61 N
BARRETT_IC_6 23709	40.07 3.15 0.00 N	89.50 3.95 -39.94 N	67.30 3.66 -19.19 N	63.17 3.03 -23.02 N	49.23 3.19 -2.88 N	63.85 3.27 -18.11 N	53.83 2.42 -24.02 N	54.09 2.47 -27.54 N	61.97 3.23 -28.26 N	79.47 6.70 -8.12 N	95.22 8.74 0.00 N	72.32 5.23 -19.62 N	71.77 4.79 -19.91 N	86.06 6.94 -6.25 N	76.08 5.78 -14.80 N	81.23 6.67 -10.09 N	102.49 7.58 -13.86 N	131.23 10.82 -6.29 N	79.95 6.28 -18.03 N	73.27 5.30 -20.60 N	69.40 4.21 -23.45 N	82.05 4.18 -39.06 N	86.99 4.44 -38.61 N	53.84 3.51 -12.61 N
BARRETT_IC_7 23710	40.07 3.15 0.00 N	89.50 3.95 -39.94 N	67.30 3.66 -19.19 N	63.17 3.03 -23.02 N	49.23 3.19 -2.88 N	63.85 3.27 -18.11 N	53.83 2.42 -24.02 N	54.09 2.47 -27.54 N	61.97 3.23 -28.26 N	79.47 6.70 -8.12 N	95.22 8.74 0.00 N	72.32 5.23 -19.62 N	71.77 4.79 -19.91 N	86.06 6.94 -6.25 N	76.08 5.78 -14.80 N	81.23 6.67 -10.09 N	102.49 7.58 -13.86 N	131.23 10.82 -6.29 N	79.95 6.28 -18.03 N	73.27 5.30 -20.60 N	69.40 4.21 -23.45 N	82.05 4.18 -39.06 N	86.99 4.44 -38.61 N	53.84 3.51 -12.61 N
BARRETT_IC_8 23711	40.07 3.15 0.00 N	89.50 3.95 -39.94 N	67.30 3.66 -19.19 N	63.17 3.03 -23.02 N	49.23 3.19 -2.88 N	63.85 3.27 -18.11 N	53.83 2.42 -24.02 N	54.09 2.47 -27.54 N	61.97 3.23 -28.26 N	79.47 6.70 -8.12 N	95.22 8.74 0.00 N	72.32 5.23 -19.62 N	71.77 4.79 -19.91 N	86.06 6.94 -6.25 N	76.08 5.78 -14.80 N	81.23 6.67 -10.09 N	102.49 7.58 -13.86 N	131.23 10.82 -6.29 N	79.95 6.28 -18.03 N	73.27 5.30 -20.60 N	69.40 4.21 -23.45 N	82.05 4.18 -39.06 N	86.99 4.44 -38.61 N	53.84 3.51 -12.61 N
BARRETT_IC_9 23700	40.07 3.15 0.00 N	89.50 3.95 -39.94 N	67.30 3.66 -19.19 N	63.17 3.03 -23.02 N	49.23 3.19 -2.88 N	63.85 3.27 -18.11 N	53.83 2.42 -24.02 N	54.09 2.47 -27.54 N	61.97 3.23 -28.26 N	79.47 6.70 -8.12 N	95.22 8.74 0.00 N	72.32 5.23 -19.62 N	71.77 4.79 -19.91 N	86.06 6.94 -6.25 N	76.08 5.78 -14.80 N	81.23 6.67 -10.09 N	102.49 7.58 -13.86 N	131.23 10.82 -6.29 N	79.95 6.28 -18.03 N	73.27 5.30 -20.60 N	69.40 4.21 -23.45 N	82.05 4.18 -39.06 N	86.99 4.44 -38.61 N	53.84 3.51 -12.61 N
BARRETT___1 23545	40.07 3.15 0.00 N	89.50 3.95 -39.94 N	67.30 3.66 -19.19 N	63.17 3.03 -23.02 N	49.23 3.19 -2.88 N	63.85 3.27 -18.11 N	53.83 2.42 -24.02 N	54.09 2.47 -27.54 N	61.97 3.23 -28.26 N	79.47 6.70 -8.12 N	95.22 8.74 0.00 N	72.32 5.23 -19.62 N	71.77 4.79 -19.91 N	86.06 6.94 -6.25 N	76.08 5.78 -14.80 N	81.23 6.67 -10.09 N	102.49 7.58 -13.86 N	131.23 10.82 -6.29 N	79.95 6.28 -18.03 N	73.27 5.30 -20.60 N	69.40 4.21 -23.45 N	82.05 4.18 -39.06 N	86.99 4.44 -38.61 N	53.84 3.51 -12.61 N
BARRETT___2 23546	40.07 3.15 0.00 N	89.50 3.95 -39.94 N	67.30 3.66 -19.19 N	63.17 3.03 -23.02 N	49.23 3.19 -2.88 N	63.85 3.27 -18.11 N	53.83 2.42 -24.02 N	54.09 2.47 -27.54 N	61.97 3.23 -28.26 N	79.47 6.70 -8.12 N	95.22 8.74 0.00 N	72.32 5.23 -19.62 N	71.77 4.79 -19.91 N	86.06 6.94 -6.25 N	76.08 5.78 -14.80 N	81.23 6.67 -10.09 N	102.49 7.58 -13.86 N	131.23 10.82 -6.29 N	79.95 6.28 -18.03 N	73.27 5.30 -20.60 N	69.40 4.21 -23.45 N	82.05 4.18 -39.06 N	86.99 4.44 -38.61 N	53.84 3.51 -12.61 N
BEAVER RIVER___HYD 24048	35.91 -1.02 0.00 N	44.26 -1.35 0.00 N	43.10 -1.35 0.00 N	35.96 -1.16 0.00 N	41.83 -1.33 0.00 N	41.28 -1.19 0.00 N	26.65 -0.75 0.00 N	23.46 -0.62 0.00 N	29.80 -0.68 0.00 N	63.41 -1.24 0.00 N	84.81 -1.68 0.00 N	46.31 -1.15 0.00 N	46.06 -1.01 0.00 N	71.32 -1.55 0.00 N	54.19 -1.30 0.00 N	63.04 -1.43 0.00 N	79.63 -1.41 0.00 N	112.42 -1.71 0.00 N	54.63 -1.00 0.00 N	46.41 -0.96 0.00 N	40.94 -0.80 0.00 N	37.92 -0.89 0.00 N	42.88 -1.07 0.00 N	36.66 -1.06 0.00 N
BEEBEE_GT_13 23619	34.41 -2.51 0.00 N	42.20 -3.41 0.00 N	40.98 -3.47 0.00 N	34.41 -2.71 0.00 N	40.21 -2.95 0.00 N	39.66 -2.82 0.00 N	25.60 -1.80 0.00 N	22.56 -1.52 0.00 N	28.69 -1.78 0.00 N	60.85 -3.80 0.00 N	81.65 -4.84 0.00 N	44.57 -2.90 0.00 N	44.22 -2.85 0.00 N	68.37 -4.50 0.00 N	51.35 -4.14 0.00 N	60.13 -4.34 0.00 N	76.31 -4.73 0.00 N	109.49 -4.64 0.00 N	53.18 -2.46 0.00 N	45.25 -2.12 0.00 N	39.60 -2.14 0.00 N	36.57 -2.24 0.00 N	41.17 -2.79 0.00 N	35.30 -2.43 0.00 N
BETHLEHEM___GRP 23843	38.44 1.52 0.00 N	47.43 1.81 0.00 N	46.18 1.73 0.00 N	38.51 1.39 0.00 N	44.69 1.53 0.00 N	43.97 1.50 0.00 N	28.46 1.06 0.00 N	25.06 0.98 0.00 N	31.74 1.26 0.00 N	67.04 2.39 0.00 N	89.66 3.18 0.00 N	49.51 2.05 0.00 N	49.00 1.93 0.00 N	75.63 2.76 0.00 N	57.85 2.36 0.00 N	67.11 2.63 0.00 N	84.15 3.11 0.00 N	118.76 4.63 0.00 N	58.13 2.49 0.00 N	49.48 2.11 0.00 N	43.37 1.63 0.00 N	40.40 1.59 0.00 N	45.66 1.71 0.00 N	39.23 1.50 0.00 N
BETHLEHEM___GS1 323560	38.44 1.52 0.00 N	47.43 1.81 0.00 N	46.18 1.73 0.00 N	38.51 1.39 0.00 N	44.69 1.53 0.00 N	43.97 1.50 0.00 N	28.46 1.06 0.00 N	25.06 0.98 0.00 N	31.74 1.26 0.00 N	67.04 2.39 0.00 N	89.66 3.18 0.00 N	49.51 2.05 0.00 N	49.00 1.93 0.00 N	75.63 2.76 0.00 N	57.85 2.36 0.00 N	67.11 2.63 0.00 N	84.15 3.11 0.00 N	118.76 4.63 0.00 N	58.13 2.49 0.00 N	49.48 2.11 0.00 N	43.37 1.63 0.00 N	40.40 1.59 0.00 N	45.66 1.71 0.00 N	39.23 1.50 0.00 N
BETHLEHEM___GS2 323561	38.44 1.52 0.00 N	47.43 1.81 0.00 N	46.18 1.73 0.00 N	38.51 1.39 0.00 N	44.69 1.53 0.00 N	43.97 1.50 0.00 N	28.46 1.06 0.00 N	25.06 0.98 0.00 N	31.74 1.26 0.00 N	67.04 2.39 0.00 N	89.66 3.18 0.00 N	49.51 2.05 0.00 N	49.00 1.93 0.00 N	75.63 2.76 0.00 N	57.85 2.36 0.00 N	67.11 2.63 0.00 N	84.15 3.11 0.00 N	118.76 4.63 0.00 N	58.13 2.49 0.00 N	49.48 2.11 0.00 N	43.37 1.63 0.00 N	40.40 1.59 0.00 N	45.66 1.71 0.00 N	39.23 1.50 0.00 N

BETHLEHEM___GS3 323562	38.44 1.52 0.00 N	47.43 1.81 0.00 N	46.18 1.73 0.00 N	38.51 1.39 0.00 N	44.69 1.53 0.00 N	43.97 1.50 0.00 N	28.46 1.06 0.00 N	25.06 0.98 0.00 N	31.74 1.26 0.00 N	67.04 2.39 0.00 N	89.66 3.18 0.00 N	49.51 2.05 0.00 N	49.00 1.93 0.00 N	75.63 2.76 0.00 N	57.85 2.36 0.00 N	67.11 2.63 0.00 N	84.15 3.11 0.00 N	118.76 4.63 0.00 N	58.13 2.49 0.00 N	49.48 2.11 0.00 N	43.37 1.63 0.00 N	40.40 1.59 0.00 N	45.66 1.71 0.00 N	39.23 1.50 0.00 N
BETHLEHEM___STEEL 23779	32.82 -4.11 0.00 N	40.37 -5.24 0.00 N	39.27 -5.17 0.00 N	33.06 -4.05 0.00 N	38.62 -4.54 0.00 N	37.91 -4.56 0.00 N	24.18 -3.22 0.00 N	21.23 -2.85 0.00 N	26.79 -3.70 0.00 N	56.85 -7.79 0.00 N	76.40 -10.08 0.00 N	41.64 -5.83 0.00 N	41.43 -5.64 0.00 N	64.10 -8.77 0.00 N	48.23 -7.26 0.00 N	56.61 -7.86 0.00 N	71.80 -9.24 0.00 N	102.55 -11.58 0.00 N	49.62 -6.01 0.00 N	42.11 -5.26 0.00 N	36.85 -4.89 0.00 N	33.99 -4.82 0.00 N	38.39 -5.56 0.00 N	33.22 -4.50 0.00 N
BETHPAGE_CC_5 323564	39.78 2.85 0.00 N	119.19 3.44 -70.14 N	81.31 3.16 -33.70 N	80.13 2.58 -40.43 N	51.10 2.89 -5.06 N	77.25 2.98 -31.80 N	71.74 2.17 -42.17 N	74.47 2.02 -48.36 N	82.69 2.58 -49.63 N	83.76 4.85 -14.26 N	92.56 6.08 0.00 N	86.11 4.18 -34.46 N	85.85 3.82 -34.96 N	89.12 5.27 -10.98 N	86.22 4.73 -25.99 N	87.49 5.30 -17.72 N	111.41 6.02 -24.35 N	134.27 9.10 -11.04 N	92.29 4.99 -31.67 N	87.79 4.25 -36.17 N	86.25 3.33 -41.18 N	84.35 3.32 -42.22 N	86.15 3.60 -38.61 N	53.37 3.04 -12.61 N
BINGHAMTON___COGEN 23790	35.92 -1.01 0.00 N	44.34 -1.28 0.00 N	43.15 -1.30 0.00 N	36.14 -0.98 0.00 N	42.11 -1.04 0.00 N	41.42 -1.06 0.00 N	26.69 -0.71 0.00 N	23.59 -0.49 0.00 N	29.86 -0.62 0.00 N	63.35 -1.30 0.00 N	84.77 -1.72 0.00 N	46.41 -1.05 0.00 N	46.12 -0.95 0.00 N	71.38 -1.49 0.00 N	54.32 -1.18 0.00 N	63.28 -1.19 0.00 N	79.62 -1.43 0.00 N	112.84 -1.29 0.00 N	54.88 -0.75 0.00 N	46.66 -0.71 0.00 N	40.85 -0.88 0.00 N	37.95 -0.86 0.00 N	42.74 -1.22 0.00 N	36.75 -0.97 0.00 N
BLACK RIVER___HYD 24047	35.38 -1.54 0.00 N	43.54 -2.07 0.00 N	42.38 -2.06 0.00 N	35.36 -1.76 0.00 N	41.13 -2.03 0.00 N	40.61 -1.86 0.00 N	26.22 -1.18 0.00 N	23.12 -0.96 0.00 N	29.40 -1.08 0.00 N	62.57 -2.08 0.00 N	83.78 -2.70 0.00 N	45.75 -1.71 0.00 N	45.55 -1.52 0.00 N	70.47 -2.39 0.00 N	53.52 -1.97 0.00 N	62.28 -2.19 0.00 N	78.78 -2.27 0.00 N	111.40 -2.73 0.00 N	54.14 -1.49 0.00 N	45.98 -1.40 0.00 N	40.47 -1.27 0.00 N	37.44 -1.37 0.00 N	42.32 -1.64 0.00 N	36.14 -1.59 0.00 N
BLUE_CIRC_CHEM_DRP 24182	37.89 0.96 0.00 N	46.76 1.15 0.00 N	45.55 1.10 0.00 N	37.99 0.87 0.00 N	44.11 0.95 0.00 N	43.38 0.91 0.00 N	28.04 0.64 0.00 N	24.70 0.62 0.00 N	31.28 0.80 0.00 N	66.11 1.46 0.00 N	88.45 1.97 0.00 N	48.80 1.34 0.00 N	48.28 1.21 0.00 N	74.54 1.68 0.00 N	57.01 1.51 0.00 N	66.15 1.68 0.00 N	82.95 1.91 0.00 N	117.07 2.94 0.00 N	57.29 1.66 0.00 N	48.77 1.40 0.00 N	42.75 1.01 0.00 N	39.84 1.03 0.00 N	45.01 1.06 0.00 N	38.67 0.94 0.00 N
BOC_GAS_DRP 24189	38.00 1.08 0.00 N	46.91 1.30 0.00 N	45.69 1.24 0.00 N	38.10 0.98 0.00 N	44.24 1.08 0.00 N	43.51 1.04 0.00 N	28.13 0.73 0.00 N	24.77 0.68 0.00 N	31.35 0.87 0.00 N	66.24 1.59 0.00 N	88.62 2.14 0.00 N	48.89 1.43 0.00 N	48.38 1.31 0.00 N	74.70 1.84 0.00 N	57.13 1.64 0.00 N	66.29 1.82 0.00 N	83.12 2.07 0.00 N	117.23 3.10 0.00 N	57.35 1.72 0.00 N	48.84 1.46 0.00 N	42.82 1.08 0.00 N	39.92 1.11 0.00 N	45.13 1.18 0.00 N	38.78 1.05 0.00 N
BORALEX_4TH_BRANCH 23824	38.85 1.92 0.00 N	47.93 2.32 0.00 N	46.62 2.18 0.00 N	38.91 1.80 0.00 N	45.06 1.90 0.00 N	44.30 1.83 0.00 N	28.69 1.29 0.00 N	25.26 1.18 0.00 N	31.93 1.45 0.00 N	67.11 2.46 0.00 N	89.67 3.18 0.00 N	49.69 2.22 0.00 N	49.21 2.14 0.00 N	75.90 3.03 0.00 N	58.15 2.65 0.00 N	67.35 2.87 0.00 N	84.17 3.13 0.00 N	118.48 4.35 0.00 N	58.17 2.54 0.00 N	49.58 2.21 0.00 N	43.47 1.74 0.00 N	40.54 1.74 0.00 N	45.96 2.00 0.00 N	39.57 1.85 0.00 N
BOWLINE___1 23526	38.75 1.83 0.00 N	47.71 2.09 0.00 N	46.32 1.88 0.00 N	38.68 1.57 0.00 N	44.99 1.83 0.00 N	44.36 1.88 0.00 N	28.88 1.48 0.00 N	25.53 1.45 0.00 N	32.36 1.88 0.00 N	68.42 3.78 0.00 N	91.63 5.15 0.00 N	50.60 3.14 0.00 N	49.89 2.82 0.00 N	76.96 4.09 0.00 N	59.05 3.56 0.00 N	68.53 4.06 0.00 N	85.83 4.79 0.00 N	121.52 7.39 0.00 N	59.51 3.88 0.00 N	50.66 3.29 0.00 N	44.23 2.49 0.00 N	41.17 2.36 0.00 N	46.32 2.37 0.00 N	39.62 1.89 0.00 N
BOWLINE___2 23595	38.75 1.83 0.00 N	47.71 2.10 0.00 N	46.33 1.88 0.00 N	38.69 1.58 0.00 N	45.00 1.85 0.00 N	44.38 1.90 0.00 N	28.89 1.49 0.00 N	25.54 1.45 0.00 N	32.36 1.88 0.00 N	68.44 3.79 0.00 N	91.66 5.18 0.00 N	50.61 3.15 0.00 N	49.90 2.83 0.00 N	76.97 4.10 0.00 N	59.07 3.58 0.00 N	68.56 4.09 0.00 N	85.84 4.80 0.00 N	121.53 7.40 0.00 N	59.52 3.88 0.00 N	50.67 3.30 0.00 N	44.23 2.49 0.00 N	41.19 2.38 0.00 N	46.33 2.38 0.00 N	39.63 1.91 0.00 N
BROOKHAVEN___DRP 24191	39.56 2.64 0.00 N	127.16 3.50 -78.04 N	85.15 3.21 -37.50 N	84.72 2.62 -44.99 N	51.61 2.82 -5.63 N	80.82 2.96 -35.38 N	76.39 2.06 -46.93 N	79.67 1.77 -53.81 N	87.98 2.28 -55.22 N	84.60 4.09 -15.86 N	91.19 4.71 0.00 N	89.51 3.70 -38.34 N	89.34 3.37 -38.90 N	89.42 4.34 -12.21 N	88.62 4.20 -28.92 N	88.77 4.58 -19.71 N	113.22 5.09 -27.09 N	134.27 7.86 -12.28 N	95.31 4.43 -35.24 N	91.39 3.77 -40.25 N	90.45 2.88 -45.83 N	84.89 3.04 -43.05 N	85.87 3.32 -38.61 N	53.26 2.93 -12.61 N
BROOKLYN_NAVY_YARD 23515	39.11 2.19 0.00 N	48.11 2.50 0.00 N	46.68 2.24 0.00 N	38.97 1.85 0.00 N	45.32 2.16 0.00 N	44.72 2.24 0.00 N	29.13 1.73 0.00 N	25.74 1.66 0.00 N	32.67 2.19 0.00 N	69.04 4.39 0.00 N	92.44 5.96 0.00 N	51.11 3.65 0.00 N	50.42 3.35 0.00 N	77.77 4.90 0.00 N	59.70 4.21 0.00 N	69.27 4.80 0.00 N	86.70 5.66 0.00 N	122.69 8.57 0.00 N	60.08 4.45 0.00 N	51.16 3.79 0.00 N	44.64 2.90 0.00 N	41.55 2.74 0.00 N	46.79 2.84 0.00 N	40.00 2.28 0.00 N
BURROWS___LYONSDAL 23803	36.68 -0.24 0.00 N	45.23 -0.38 0.00 N	44.05 -0.40 0.00 N	36.76 -0.36 0.00 N	42.74 -0.42 0.00 N	42.13 -0.35 0.00 N	27.20 -0.20 0.00 N	23.96 -0.12 0.00 N	30.41 -0.07 0.00 N	64.57 -0.08 0.00 N	86.41 -0.07 0.00 N	47.33 -0.13 0.00 N	46.97 -0.10 0.00 N	72.70 -0.17 0.00 N	55.31 -0.19 0.00 N	64.34 -0.13 0.00 N	81.09 0.04 0.00 N	114.58 0.45 0.00 N	55.77 0.14 0.00 N	47.42 0.05 0.00 N	41.72 -0.02 0.00 N	38.70 -0.10 0.00 N	43.74 -0.21 0.00 N	37.46 -0.27 0.00 N
CALPINE BETH_PAGE_GT4 24209	39.79 2.87 0.00 N	115.38 3.43 -66.33 N	79.47 3.15 -31.87 N	77.93 2.58 -38.24 N	50.83 2.89 -4.78 N	75.52 2.98 -30.07 N	69.46 2.18 -39.88 N	71.86 2.05 -45.74 N	80.04 2.63 -46.93 N	83.19 5.05 -13.49 N	92.88 6.40 0.00 N	84.36 4.31 -32.59 N	84.10 3.97 -33.06 N	88.74 5.49 -10.38 N	84.96 4.89 -24.58 N	86.72 5.50 -16.75 N	110.37 6.30 -23.02 N	134.05 9.48 -10.44 N	90.77 5.19 -29.95 N	85.99 4.41 -34.21 N	84.13 3.45 -38.95 N	84.06 3.43 -41.82 N	86.21 3.66 -38.61 N	53.38 3.05 -12.61 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
CALPINE_BP_GT1 23823	39.79 2.87 0.00 N	115.38 3.43 -66.33 N	79.47 3.15 -31.87 N	77.93 2.58 -38.24 N	50.83 2.89 -4.78 N	75.52 2.98 -30.07 N	69.46 2.18 -39.88 N	71.86 2.05 -45.74 N	80.04 2.63 -46.93 N	83.19 5.05 -13.49 N	92.88 6.40 0.00 N	84.36 4.31 -32.59 N	84.10 3.97 -33.06 N	88.74 5.49 -10.38 N	84.96 4.89 -24.58 N	86.72 5.50 -16.75 N	110.37 6.30 -23.02 N	134.05 9.48 -10.44 N	90.77 5.19 -29.95 N	85.99 4.41 -34.21 N	84.13 3.45 -38.95 N	84.06 3.43 -41.82 N	86.21 3.66 -38.61 N	53.38 3.05 -12.61 N
CALSPAN___DRP 24200	32.82 -4.11 0.00 N	40.37 -5.24 0.00 N	39.27 -5.17 0.00 N	33.06 -4.05 0.00 N	38.62 -4.54 0.00 N	37.91 -4.56 0.00 N	24.18 -3.22 0.00 N	21.23 -2.85 0.00 N	26.79 -3.70 0.00 N	56.85 -7.79 0.00 N	76.40 -10.08 0.00 N	41.64 -5.83 0.00 N	41.43 -5.64 0.00 N	64.10 -8.77 0.00 N	48.23 -7.26 0.00 N	56.61 -7.86 0.00 N	71.80 -9.24 0.00 N	102.55 -11.58 0.00 N	49.62 -6.01 0.00 N	42.11 -5.26 0.00 N	36.85 -4.89 0.00 N	33.99 -4.82 0.00 N	38.39 -5.56 0.00 N	33.22 -4.50 0.00 N
CARR STREET_E__SYR 24060	35.83 -1.10 0.00 N	44.18 -1.44 0.00 N	43.00 -1.45 0.00 N	35.93 -1.18 0.00 N	41.82 -1.35 0.00 N	41.13 -1.34 0.00 N	26.51 -0.89 0.00 N	23.36 -0.72 0.00 N	29.58 -0.90 0.00 N	62.73 -1.91 0.00 N	84.03 -2.46 0.00 N	46.06 -1.40 0.00 N	45.71 -1.36 0.00 N	70.74 -2.13 0.00 N	53.78 -1.71 0.00 N	62.62 -1.86 0.00 N	78.86 -2.19 0.00 N	111.65 -2.48 0.00 N	54.36 -1.27 0.00 N	46.23 -1.15 0.00 N	40.59 -1.14 0.00 N	37.67 -1.13 0.00 N	42.56 -1.40 0.00 N	36.57 -1.16 0.00 N
CARTHAGE___PAPER 23857	35.60 -1.32 0.00 N	43.84 -1.77 0.00 N	42.68 -1.77 0.00 N	35.60 -1.51 0.00 N	41.42 -1.74 0.00 N	40.88 -1.59 0.00 N	26.40 -1.00 0.00 N	23.26 -0.82 0.00 N	29.57 -0.91 0.00 N	62.91 -1.74 0.00 N	84.22 -2.27 0.00 N	45.99 -1.47 0.00 N	45.76 -1.31 0.00 N	70.84 -2.03 0.00 N	53.81 -1.68 0.00 N	62.60 -1.87 0.00 N	79.13 -1.92 0.00 N	111.83 -2.30 0.00 N	54.33 -1.30 0.00 N	46.16 -1.21 0.00 N	40.67 -1.07 0.00 N	37.64 -1.17 0.00 N	42.55 -1.40 0.00 N	36.35 -1.37 0.00 N
CE_DUNWOOD___DRP 24194	38.97 2.04 0.00 N	47.98 2.37 0.00 N	46.58 2.13 0.00 N	38.88 1.77 0.00 N	45.20 2.04 0.00 N	44.58 2.11 0.00 N	29.03 1.63 0.00 N	25.65 1.57 0.00 N	32.52 2.04 0.00 N	68.76 4.12 0.00 N	92.07 5.59 0.00 N	50.88 3.42 0.00 N	50.21 3.14 0.00 N	77.41 4.55 0.00 N	59.41 3.92 0.00 N	68.95 4.48 0.00 N	86.33 5.29 0.00 N	122.12 7.99 0.00 N	59.81 4.18 0.00 N	50.93 3.56 0.00 N	44.46 2.72 0.00 N	41.40 2.59 0.00 N	46.60 2.64 0.00 N	39.87 2.14 0.00 N
CE_MILLWOOD___DRP 24193	38.88 1.95 0.00 N	47.88 2.26 0.00 N	46.49 2.04 0.00 N	38.80 1.68 0.00 N	45.11 1.95 0.00 N	44.49 2.02 0.00 N	28.96 1.56 0.00 N	25.59 1.51 0.00 N	32.44 1.97 0.00 N	68.59 3.94 0.00 N	91.87 5.38 0.00 N	50.76 3.30 0.00 N	50.08 3.01 0.00 N	77.23 4.37 0.00 N	59.27 3.78 0.00 N	68.76 4.29 0.00 N	86.10 5.05 0.00 N	121.84 7.72 0.00 N	59.68 4.04 0.00 N	50.80 3.43 0.00 N	44.35 2.61 0.00 N	41.30 2.50 0.00 N	46.49 2.54 0.00 N	39.76 2.04 0.00 N
CE_NYC2_DRP 24202	39.18 2.25 0.00 N	48.19 2.58 0.00 N	46.77 2.33 0.00 N	39.05 1.94 0.00 N	45.40 2.24 0.00 N	44.78 2.31 0.00 N	29.19 1.79 0.00 N	25.80 1.72 0.00 N	32.71 2.23 0.00 N	69.12 4.47 0.00 N	92.63 6.15 0.00 N	51.22 3.76 0.00 N	50.54 3.47 0.00 N	77.93 5.06 0.00 N	59.85 4.36 0.00 N	69.45 4.98 0.00 N	86.86 5.82 0.00 N	122.82 8.69 0.00 N	60.21 4.58 0.00 N	51.26 3.89 0.00 N	44.72 2.98 0.00 N	41.63 2.83 0.00 N	46.81 2.86 0.00 N	40.02 2.30 0.00 N
CE_NYC_DRP 24195	39.16 2.23 0.00 N	48.20 2.58 0.00 N	46.77 2.32 0.00 N	39.04 1.93 0.00 N	45.40 2.24 0.00 N	44.78 2.31 0.00 N	29.17 1.77 0.00 N	25.79 1.71 0.00 N	32.72 2.24 0.00 N	69.18 4.53 0.00 N	92.67 6.19 0.00 N	51.21 3.75 0.00 N	50.54 3.47 0.00 N	77.97 5.10 0.00 N	59.86 4.36 0.00 N	69.44 4.97 0.00 N	86.93 5.88 0.00 N	123.05 8.92 0.00 N	60.25 4.61 0.00 N	51.27 3.90 0.00 N	44.73 2.99 0.00 N	41.64 2.83 0.00 N	46.85 2.90 0.00 N	40.06 2.34 0.00 N
CH_MIDHUDSON___DRP 24192	38.92 1.99 0.00 N	47.96 2.35 0.00 N	46.57 2.12 0.00 N	38.87 1.75 0.00 N	45.19 2.03 0.00 N	44.53 2.06 0.00 N	29.00 1.60 0.00 N	25.61 1.53 0.00 N	32.47 1.99 0.00 N	68.60 3.95 0.00 N	91.77 5.29 0.00 N	50.71 3.25 0.00 N	50.06 3.00 0.00 N	77.20 4.34 0.00 N	59.22 3.72 0.00 N	68.70 4.23 0.00 N	86.04 5.00 0.00 N	121.63 7.50 0.00 N	59.58 3.95 0.00 N	50.75 3.38 0.00 N	44.33 2.59 0.00 N	41.30 2.49 0.00 N	46.50 2.55 0.00 N	39.81 2.08 0.00 N
CH_MISC_IPPS 23765	38.60 1.68 0.00 N	47.58 1.96 0.00 N	46.12 1.68 0.00 N	38.49 1.37 0.00 N	44.86 1.70 0.00 N	44.16 1.68 0.00 N	28.82 1.42 0.00 N	25.48 1.39 0.00 N	32.31 1.83 0.00 N	68.12 3.47 0.00 N	90.94 4.46 0.00 N	50.21 2.75 0.00 N	49.54 2.47 0.00 N	76.39 3.52 0.00 N	58.60 3.11 0.00 N	67.99 3.52 0.00 N	85.18 4.13 0.00 N	120.50 6.37 0.00 N	59.07 3.44 0.00 N	50.37 2.99 0.00 N	44.00 2.26 0.00 N	40.98 2.18 0.00 N	46.07 2.11 0.00 N	39.41 1.69 0.00 N
CH_RES_BVR_FALLS 23983	36.90 -0.03 0.00 N	45.61 0.00 0.00 N	44.45 0.00 0.00 N	37.11 0.00 0.00 N	43.20 0.04 0.00 N	42.51 0.04 0.00 N	27.39 -0.01 0.00 N	24.05 -0.03 0.00 N	30.45 -0.03 0.00 N	64.65 0.00 0.00 N	86.48 -0.01 0.00 N	47.41 -0.06 0.00 N	47.03 -0.04 0.00 N	72.87 0.00 0.00 N	55.44 -0.05 0.00 N	64.41 -0.06 0.00 N	81.01 -0.03 0.00 N	114.01 -0.12 0.00 N	55.48 -0.16 0.00 N	47.24 -0.13 0.00 N	41.69 -0.05 0.00 N	38.74 -0.07 0.00 N	43.92 -0.03 0.00 N	37.68 -0.05 0.00 N
CH_RES_NIAGARA 23895	32.63 -4.30 0.00 N	40.13 -5.48 0.00 N	39.06 -5.38 0.00 N	32.85 -4.27 0.00 N	38.36 -4.80 0.00 N	37.60 -4.87 0.00 N	23.92 -3.48 0.00 N	20.88 -3.21 0.00 N	26.29 -4.19 0.00 N	55.70 -8.95 0.00 N	74.85 -11.63 0.00 N	40.84 -6.63 0.00 N	40.56 -6.51 0.00 N	62.72 -10.14 0.00 N	47.13 -8.37 0.00 N	55.36 -9.11 0.00 N	70.39 -10.65 0.00 N	100.64 -13.49 0.00 N	48.76 -6.87 0.00 N	41.38 -6.00 0.00 N	36.28 -5.46 0.00 N	33.41 -5.40 0.00 N	37.92 -6.03 0.00 N	32.89 -4.83 0.00 N
CH_RES_SYRACUSE 23985	36.13 -0.80 0.00 N	44.51 -1.11 0.00 N	43.31 -1.13 0.00 N	36.16 -0.95 0.00 N	42.08 -1.08 0.00 N	41.43 -1.04 0.00 N	26.74 -0.66 0.00 N	23.58 -0.50 0.00 N	29.88 -0.60 0.00 N	63.33 -1.32 0.00 N	84.83 -1.65 0.00 N	46.49 -0.97 0.00 N	46.15 -0.91 0.00 N	71.41 -1.46 0.00 N	54.30 -1.19 0.00 N	63.20 -1.28 0.00 N	79.60 -1.44 0.00 N	112.75 -1.38 0.00 N	54.91 -0.72 0.00 N	46.70 -0.67 0.00 N	41.00 -0.73 0.00 N	38.04 -0.76 0.00 N	42.93 -1.02 0.00 N	36.85 -0.88 0.00 N
CORNELL_____	34.79	42.65	41.43	34.25	39.67	39.07	25.49	22.78	28.76	60.22	80.76	44.15	43.85	67.83	51.47	60.02	75.78	107.95	52.49	44.59	39.05	36.13	40.56	34.69

23752	-2.13 0.00 N	-2.96 0.00 N	-3.02 0.00 N	-2.87 0.00 N	-3.49 0.00 N	-3.40 0.00 N	-1.91 0.00 N	-1.30 0.00 N	-1.73 0.00 N	-4.42 0.00 N	-5.72 0.00 N	-3.31 0.00 N	-3.22 0.00 N	-5.03 0.00 N	-4.03 0.00 N	-4.46 0.00 N	-5.26 0.00 N	-6.18 0.00 N	-3.14 0.00 N	-2.78 0.00 N	-2.70 0.00 N	-2.67 0.00 N	-3.39 0.00 N	-3.04 0.00 N
COXSACKIE___GT 23611	39.18 2.25 0.00 N	48.25 2.64 0.00 N	46.89 2.45 0.00 N	39.12 2.01 0.00 N	45.46 2.30 0.00 N	44.79 2.32 0.00 N	29.09 1.69 0.00 N	25.69 1.61 0.00 N	32.61 2.13 0.00 N	68.99 4.34 0.00 N	92.37 5.89 0.00 N	51.00 3.54 0.00 N	50.39 3.33 0.00 N	77.76 4.90 0.00 N	59.54 4.05 0.00 N	69.09 4.61 0.00 N	86.61 5.57 0.00 N	122.53 8.40 0.00 N	59.96 4.33 0.00 N	51.05 3.68 0.00 N	44.63 2.89 0.00 N	41.54 2.73 0.00 N	46.77 2.81 0.00 N	40.07 2.35 0.00 N
CRESCENT___HYD 24018	38.52 1.60 0.00 N	47.51 1.90 0.00 N	46.22 1.78 0.00 N	38.57 1.45 0.00 N	44.71 1.55 0.00 N	43.94 1.47 0.00 N	28.46 1.06 0.00 N	25.07 0.99 0.00 N	31.73 1.26 0.00 N	66.90 2.25 0.00 N	89.42 2.93 0.00 N	49.45 1.99 0.00 N	48.95 1.88 0.00 N	75.51 2.64 0.00 N	57.79 2.30 0.00 N	66.99 2.52 0.00 N	83.91 2.87 0.00 N	118.39 4.26 0.00 N	58.03 2.39 0.00 N	49.41 2.04 0.00 N	43.30 1.57 0.00 N	40.37 1.56 0.00 N	45.66 1.71 0.00 N	39.24 1.51 0.00 N
CRUCIBLE_METL_DRP 24180	36.13 -0.80 0.00 N	44.51 -1.11 0.00 N	43.31 -1.13 0.00 N	36.16 -0.95 0.00 N	42.08 -1.08 0.00 N	41.43 -1.04 0.00 N	26.74 -0.66 0.00 N	23.58 -0.50 0.00 N	29.88 -0.60 0.00 N	63.33 -1.32 0.00 N	84.83 -1.65 0.00 N	46.49 -0.97 0.00 N	46.15 -0.91 0.00 N	71.41 -1.46 0.00 N	54.30 -1.19 0.00 N	63.20 -1.28 0.00 N	79.60 -1.44 0.00 N	112.75 -1.38 0.00 N	54.91 -0.72 0.00 N	46.70 -0.67 0.00 N	41.00 -0.73 0.00 N	38.04 -0.76 0.00 N	42.93 -1.02 0.00 N	36.85 -0.88 0.00 N
DANSKAMMER___1 23586	38.60 1.68 0.00 N	47.58 1.96 0.00 N	46.12 1.68 0.00 N	38.49 1.37 0.00 N	44.86 1.70 0.00 N	44.16 1.68 0.00 N	28.82 1.42 0.00 N	25.48 1.39 0.00 N	32.31 1.83 0.00 N	68.12 3.47 0.00 N	90.94 4.46 0.00 N	50.21 2.75 0.00 N	49.54 2.47 0.00 N	76.39 3.52 0.00 N	58.60 3.11 0.00 N	67.99 3.52 0.00 N	85.18 4.13 0.00 N	120.50 6.37 0.00 N	59.07 3.44 0.00 N	50.37 2.99 0.00 N	44.00 2.26 0.00 N	40.98 2.18 0.00 N	46.07 2.11 0.00 N	39.41 1.69 0.00 N
DANSKAMMER___2 23589	38.60 1.68 0.00 N	47.58 1.96 0.00 N	46.12 1.68 0.00 N	38.49 1.37 0.00 N	44.86 1.70 0.00 N	44.16 1.68 0.00 N	28.82 1.42 0.00 N	25.48 1.39 0.00 N	32.31 1.83 0.00 N	68.12 3.47 0.00 N	90.94 4.46 0.00 N	50.21 2.75 0.00 N	49.54 2.47 0.00 N	76.39 3.52 0.00 N	58.60 3.11 0.00 N	67.99 3.52 0.00 N	85.18 4.13 0.00 N	120.50 6.37 0.00 N	59.07 3.44 0.00 N	50.37 2.99 0.00 N	44.00 2.26 0.00 N	40.98 2.18 0.00 N	46.07 2.11 0.00 N	39.41 1.69 0.00 N
DANSKAMMER___3 23590	38.60 1.68 0.00 N	47.58 1.96 0.00 N	46.12 1.68 0.00 N	38.49 1.37 0.00 N	44.86 1.70 0.00 N	44.16 1.68 0.00 N	28.82 1.42 0.00 N	25.48 1.39 0.00 N	32.31 1.83 0.00 N	68.12 3.47 0.00 N	90.94 4.46 0.00 N	50.21 2.75 0.00 N	49.54 2.47 0.00 N	76.39 3.52 0.00 N	58.60 3.11 0.00 N	67.99 3.52 0.00 N	85.18 4.13 0.00 N	120.50 6.37 0.00 N	59.07 3.44 0.00 N	50.37 2.99 0.00 N	44.00 2.26 0.00 N	40.98 2.18 0.00 N	46.07 2.11 0.00 N	39.41 1.69 0.00 N
DANSKAMMER___4 23591	38.60 1.68 0.00 N	47.58 1.96 0.00 N	46.12 1.68 0.00 N	38.49 1.37 0.00 N	44.86 1.70 0.00 N	44.16 1.68 0.00 N	28.82 1.42 0.00 N	25.48 1.39 0.00 N	32.31 1.83 0.00 N	68.12 3.47 0.00 N	90.94 4.46 0.00 N	50.21 2.75 0.00 N	49.54 2.47 0.00 N	76.39 3.52 0.00 N	58.60 3.11 0.00 N	67.99 3.52 0.00 N	85.18 4.13 0.00 N	120.50 6.37 0.00 N	59.07 3.44 0.00 N	50.37 2.99 0.00 N	44.00 2.26 0.00 N	40.98 2.18 0.00 N	46.07 2.11 0.00 N	39.41 1.69 0.00 N
DANSKAMMER___DIESEL 23592	38.60 1.68 0.00 N	47.58 1.96 0.00 N	46.12 1.68 0.00 N	38.49 1.37 0.00 N	44.86 1.70 0.00 N	44.16 1.68 0.00 N	28.82 1.42 0.00 N	25.48 1.39 0.00 N	32.31 1.83 0.00 N	68.12 3.47 0.00 N	90.94 4.46 0.00 N	50.21 2.75 0.00 N	49.54 2.47 0.00 N	76.39 3.52 0.00 N	58.60 3.11 0.00 N	67.99 3.52 0.00 N	85.18 4.13 0.00 N	120.50 6.37 0.00 N	59.07 3.44 0.00 N	50.37 2.99 0.00 N	44.00 2.26 0.00 N	40.98 2.18 0.00 N	46.07 2.11 0.00 N	39.41 1.69 0.00 N
DASHVILLE___HYD 23610	38.81 1.89 0.00 N	47.81 2.20 0.00 N	46.41 1.96 0.00 N	38.73 1.61 0.00 N	45.06 1.90 0.00 N	44.40 1.92 0.00 N	28.91 1.51 0.00 N	25.55 1.47 0.00 N	32.40 1.92 0.00 N	68.45 3.81 0.00 N	91.56 5.08 0.00 N	50.57 3.11 0.00 N	49.90 2.83 0.00 N	76.97 4.11 0.00 N	59.03 3.53 0.00 N	68.49 4.02 0.00 N	85.79 4.75 0.00 N	121.32 7.19 0.00 N	59.44 3.81 0.00 N	50.65 3.28 0.00 N	44.24 2.50 0.00 N	41.19 2.38 0.00 N	46.35 2.40 0.00 N	39.68 1.95 0.00 N
DOGLEVILLE___HYD 23807	38.90 1.98 0.00 N	48.10 2.49 0.00 N	46.77 2.32 0.00 N	39.10 1.99 0.00 N	45.38 2.22 0.00 N	44.59 2.12 0.00 N	28.85 1.46 0.00 N	25.39 1.30 0.00 N	32.28 1.79 0.00 N	68.15 3.50 0.00 N	91.03 4.55 0.00 N	50.19 2.72 0.00 N	49.81 2.74 0.00 N	76.85 3.98 0.00 N	58.72 3.23 0.00 N	68.20 3.72 0.00 N	85.56 4.51 0.00 N	120.73 6.60 0.00 N	59.05 3.42 0.00 N	50.29 2.92 0.00 N	44.07 2.33 0.00 N	41.12 2.31 0.00 N	46.43 2.47 0.00 N	39.99 2.26 0.00 N
DUNKIRK___1 23563	32.16 -4.76 0.00 N	39.58 -6.03 0.00 N	38.49 -5.96 0.00 N	32.49 -4.62 0.00 N	38.04 -5.12 0.00 N	37.33 -5.15 0.00 N	23.89 -3.51 0.00 N	21.12 -2.96 0.00 N	26.66 -3.82 0.00 N	56.70 -7.95 0.00 N	76.02 -10.46 0.00 N	41.33 -6.13 0.00 N	41.24 -5.83 0.00 N	63.90 -8.97 0.00 N	48.25 -7.24 0.00 N	56.62 -7.85 0.00 N	71.61 -9.44 0.00 N	101.95 -12.18 0.00 N	49.22 -6.41 0.00 N	41.78 -5.59 0.00 N	36.46 -5.28 0.00 N	33.72 -5.09 0.00 N	37.85 -6.11 0.00 N	32.73 -4.99 0.00 N
DUNKIRK___2 23564	32.16 -4.76 0.00 N	39.58 -6.03 0.00 N	38.49 -5.96 0.00 N	32.49 -4.62 0.00 N	38.04 -5.12 0.00 N	37.33 -5.15 0.00 N	23.89 -3.51 0.00 N	21.12 -2.96 0.00 N	26.66 -3.82 0.00 N	56.70 -7.95 0.00 N	76.02 -10.46 0.00 N	41.33 -6.13 0.00 N	41.24 -5.83 0.00 N	63.90 -8.97 0.00 N	48.25 -7.24 0.00 N	56.62 -7.85 0.00 N	71.61 -9.44 0.00 N	101.95 -12.18 0.00 N	49.22 -6.41 0.00 N	41.78 -5.59 0.00 N	36.46 -5.28 0.00 N	33.72 -5.09 0.00 N	37.85 -6.11 0.00 N	32.73 -4.99 0.00 N
DUNKIRK___3 23565	32.30 -4.63 0.00 N	39.78 -5.84 0.00 N	38.68 -5.76 0.00 N	32.63 -4.49 0.00 N	38.18 -4.98 0.00 N	37.48 -4.99 0.00 N	23.98 -3.43 0.00 N	21.18 -2.90 0.00 N	26.72 -3.76 0.00 N	56.85 -7.80 0.00 N	76.23 -10.25 0.00 N	41.47 -5.99 0.00 N	41.37 -5.70 0.00 N	64.09 -8.77 0.00 N	48.38 -7.11 0.00 N	56.76 -7.71 0.00 N	71.79 -9.26 0.00 N	102.23 -11.90 0.00 N	49.36 -6.27 0.00 N	41.88 -5.49 0.00 N	36.56 -5.17 0.00 N	33.81 -4.99 0.00 N	38.00 -5.96 0.00 N	32.88 -4.85 0.00 N

DUNKIRK___4 23566	32.30 -4.63 0.00 N	39.78 -5.84 0.00 N	38.68 -5.76 0.00 N	32.63 -4.49 0.00 N	38.18 -4.98 0.00 N	37.48 -4.99 0.00 N	23.98 -3.43 0.00 N	21.18 -2.90 0.00 N	26.72 -3.76 0.00 N	56.85 -7.80 0.00 N	76.23 -10.25 0.00 N	41.47 -5.99 0.00 N	41.37 -5.70 0.00 N	64.09 -8.77 0.00 N	48.38 -7.11 0.00 N	56.76 -7.71 0.00 N	71.79 -9.26 0.00 N	102.23 -11.90 0.00 N	49.36 -6.27 0.00 N	41.88 -5.49 0.00 N	36.56 -5.17 0.00 N	33.81 -4.99 0.00 N	38.00 -5.96 0.00 N	32.88 -4.85 0.00 N
EAST HAMPTON___GT 23717	40.71 3.78 0.00 N	128.39 4.87 -77.90 N	86.35 4.48 -37.43 N	85.68 3.66 -44.91 N	52.82 4.04 -5.62 N	82.01 4.22 -35.32 N	77.12 2.87 -46.84 N	80.32 2.52 -53.72 N	88.91 3.32 -55.12 N	86.89 6.41 -15.84 N	94.39 7.91 0.00 N	91.19 5.45 -38.27 N	91.01 5.11 -38.83 N	92.08 7.03 -12.19 N	90.57 6.20 -28.87 N	91.06 6.91 -19.68 N	116.22 8.14 -27.04 N	138.97 12.58 -12.26 N	97.48 6.66 -35.18 N	93.18 5.64 -40.17 N	91.96 4.48 -45.74 N	86.28 4.44 -43.03 N	87.35 4.79 -38.61 N	54.50 4.17 -12.61 N
EAST RIVER___6 23660	39.15 2.22 0.00 N	48.17 2.55 0.00 N	46.74 2.29 0.00 N	39.02 1.90 0.00 N	45.38 2.22 0.00 N	44.76 2.29 0.00 N	29.16 1.76 0.00 N	25.78 1.69 0.00 N	32.70 2.22 0.00 N	69.15 4.50 0.00 N	92.64 6.16 0.00 N	51.19 3.73 0.00 N	50.51 3.44 0.00 N	77.92 5.05 0.00 N	59.82 4.33 0.00 N	69.42 4.94 0.00 N	86.88 5.84 0.00 N	123.03 8.90 0.00 N	60.23 4.60 0.00 N	51.26 3.89 0.00 N	44.72 2.98 0.00 N	41.62 2.82 0.00 N	46.82 2.87 0.00 N	40.03 2.30 0.00 N
EAST RIVER___7 23524	39.15 2.22 0.00 N	48.17 2.55 0.00 N	46.74 2.29 0.00 N	39.02 1.90 0.00 N	45.38 2.22 0.00 N	44.76 2.29 0.00 N	29.16 1.76 0.00 N	25.78 1.69 0.00 N	32.70 2.22 0.00 N	69.15 4.50 0.00 N	92.64 6.16 0.00 N	51.19 3.73 0.00 N	50.51 3.44 0.00 N	77.92 5.05 0.00 N	59.82 4.33 0.00 N	69.42 4.94 0.00 N	86.88 5.84 0.00 N	123.03 8.90 0.00 N	60.23 4.60 0.00 N	51.26 3.89 0.00 N	44.72 2.98 0.00 N	41.62 2.82 0.00 N	46.82 2.87 0.00 N	40.03 2.30 0.00 N
EAST_HAMPTON___DIESEL 23722	40.71 3.78 0.00 N	128.39 4.87 -77.90 N	86.35 4.48 -37.43 N	85.68 3.66 -44.91 N	52.82 4.04 -5.62 N	82.01 4.22 -35.32 N	77.12 2.87 -46.84 N	80.32 2.52 -53.72 N	88.91 3.32 -55.12 N	86.89 6.41 -15.84 N	94.39 7.91 0.00 N	91.19 5.45 -38.27 N	91.01 5.11 -38.83 N	92.08 7.03 -12.19 N	90.57 6.20 -28.87 N	91.06 6.91 -19.68 N	116.22 8.14 -27.04 N	138.97 12.58 -12.26 N	97.48 6.66 -35.18 N	93.18 5.64 -40.17 N	91.96 4.48 -45.74 N	86.28 4.44 -43.03 N	87.35 4.79 -38.61 N	54.50 4.17 -12.61 N
EAST_RIVER___1 323558	39.16 2.23 0.00 N	48.20 2.58 0.00 N	46.77 2.32 0.00 N	39.04 1.93 0.00 N	45.40 2.24 0.00 N	44.78 2.31 0.00 N	29.17 1.77 0.00 N	25.79 1.71 0.00 N	32.72 2.24 0.00 N	69.18 4.53 0.00 N	92.67 6.19 0.00 N	51.21 3.75 0.00 N	50.54 3.47 0.00 N	77.97 5.10 0.00 N	59.86 4.36 0.00 N	69.44 4.97 0.00 N	86.93 5.88 0.00 N	123.05 8.92 0.00 N	60.25 4.61 0.00 N	51.27 3.90 0.00 N	44.73 2.99 0.00 N	41.64 2.83 0.00 N	46.85 2.90 0.00 N	40.06 2.34 0.00 N
EAST_RIVER___2 323559	39.15 2.22 0.00 N	48.17 2.55 0.00 N	46.74 2.29 0.00 N	39.02 1.90 0.00 N	45.38 2.22 0.00 N	44.76 2.29 0.00 N	29.16 1.76 0.00 N	25.78 1.69 0.00 N	32.70 2.22 0.00 N	69.15 4.50 0.00 N	92.64 6.16 0.00 N	51.19 3.73 0.00 N	50.51 3.44 0.00 N	77.92 5.05 0.00 N	59.82 4.33 0.00 N	69.42 4.94 0.00 N	86.88 5.84 0.00 N	123.03 8.90 0.00 N	60.23 4.60 0.00 N	51.26 3.89 0.00 N	44.72 2.98 0.00 N	41.62 2.82 0.00 N	46.82 2.87 0.00 N	40.03 2.30 0.00 N
ELEC_TRO_TEK 24086	39.39 2.47 0.00 N	106.32 2.84 -57.86 N	74.83 2.58 -27.80 N	72.57 2.11 -33.36 N	49.73 2.40 -4.17 N	71.15 2.44 -26.24 N	64.03 1.83 -34.79 N	65.73 1.75 -39.90 N	73.70 2.28 -40.94 N	80.85 4.44 -11.76 N	92.33 5.85 0.00 N	79.77 3.88 -28.43 N	79.47 3.56 -28.84 N	86.90 4.98 -9.05 N	81.37 4.44 -21.44 N	84.07 4.99 -14.62 N	106.82 5.70 -20.08 N	131.80 8.56 -9.11 N	86.45 4.68 -26.13 N	81.23 4.01 -29.84 N	78.82 3.11 -33.97 N	82.78 3.04 -40.94 N	85.73 3.17 -38.61 N	52.87 2.54 -12.61 N
E_CANADA_CAP_HY 24051	36.72 -0.21 0.00 N	45.11 -0.51 0.00 N	44.03 -0.42 0.00 N	36.63 -0.49 0.00 N	42.64 -0.52 0.00 N	42.24 -0.23 0.00 N	27.28 -0.12 0.00 N	24.09 0.01 0.00 N	30.45 -0.03 0.00 N	65.03 0.39 0.00 N	87.33 0.84 0.00 N	47.53 0.07 0.00 N	47.07 0.00 0.00 N	72.88 0.01 0.00 N	55.49 0.00 0.00 N	64.59 0.12 0.00 N	81.74 0.70 0.00 N	115.76 1.63 0.00 N	56.12 0.49 0.00 N	47.55 0.18 0.00 N	41.94 0.20 0.00 N	38.76 -0.05 0.00 N	43.79 -0.16 0.00 N	37.17 -0.56 0.00 N
E_CANADA_MHWK_HY 24050	38.90 1.98 0.00 N	48.10 2.49 0.00 N	46.77 2.32 0.00 N	39.10 1.99 0.00 N	45.38 2.22 0.00 N	44.59 2.12 0.00 N	28.85 1.46 0.00 N	25.39 1.30 0.00 N	32.28 1.79 0.00 N	68.15 3.50 0.00 N	91.03 4.55 0.00 N	50.19 2.72 0.00 N	49.81 2.74 0.00 N	76.85 3.98 0.00 N	58.72 3.23 0.00 N	68.20 3.72 0.00 N	85.56 4.51 0.00 N	120.73 6.60 0.00 N	59.05 3.42 0.00 N	50.29 2.92 0.00 N	44.07 2.33 0.00 N	41.12 2.31 0.00 N	46.43 2.47 0.00 N	39.99 2.26 0.00 N
E_FISHKILL___LBMP 23776	38.86 1.93 0.00 N	47.88 2.26 0.00 N	46.49 2.05 0.00 N	38.81 1.69 0.00 N	45.11 1.95 0.00 N	44.47 1.99 0.00 N	28.94 1.53 0.00 N	25.55 1.47 0.00 N	32.39 1.91 0.00 N	68.41 3.76 0.00 N	91.57 5.10 0.00 N	50.61 3.15 0.00 N	49.96 2.90 0.00 N	77.07 4.20 0.00 N	59.11 3.61 0.00 N	68.58 4.11 0.00 N	85.87 4.83 0.00 N	121.31 7.18 0.00 N	59.43 3.80 0.00 N	50.61 3.24 0.00 N	44.22 2.48 0.00 N	41.19 2.38 0.00 N	46.41 2.46 0.00 N	39.74 2.02 0.00 N
FAR ROCKAWAY___4 23548	40.51 3.59 0.00 N	85.96 4.50 -35.85 N	65.84 4.17 -17.22 N	61.25 3.47 -20.66 N	49.47 3.73 -2.59 N	62.52 3.79 -16.25 N	51.76 2.81 -21.55 N	51.63 2.83 -24.72 N	59.59 3.75 -25.36 N	79.81 7.88 -7.29 N	96.93 10.44 0.00 N	71.25 6.18 -17.61 N	70.66 5.72 -17.87 N	86.90 8.42 -5.61 N	75.64 6.86 -13.28 N	81.47 7.94 -9.06 N	102.76 9.27 -12.44 N	133.31 13.54 -5.64 N	79.47 7.65 -16.19 N	72.35 6.49 -18.49 N	68.00 5.21 -21.05 N	82.50 5.06 -38.63 N	87.86 5.30 -38.61 N	54.50 4.17 -12.61 N
FARRAGUT___LBMP 323566	39.11 2.19 0.00 N	48.13 2.51 0.00 N	46.70 2.26 0.00 N	39.00 1.88 0.00 N	45.35 2.19 0.00 N	44.74 2.27 0.00 N	29.14 1.74 0.00 N	25.76 1.68 0.00 N	32.67 2.19 0.00 N	69.06 4.41 0.00 N	92.52 6.04 0.00 N	51.14 3.68 0.00 N	50.46 3.39 0.00 N	77.83 4.96 0.00 N	59.74 4.25 0.00 N	69.31 4.84 0.00 N	86.77 5.73 0.00 N	122.82 8.69 0.00 N	60.14 4.51 0.00 N	51.20 3.83 0.00 N	44.67 2.93 0.00 N	41.58 2.77 0.00 N	46.78 2.83 0.00 N	40.00 2.28 0.00 N
FENNER___WINDPWR 24204	36.67 -0.25 0.00 N	45.21 -0.41 0.00 N	43.99 -0.45 0.00 N	36.73 -0.39 0.00 N	42.70 -0.46 0.00 N	42.06 -0.41 0.00 N	27.16 -0.24 0.00 N	23.95 -0.13 0.00 N	30.38 -0.10 0.00 N	64.44 -0.21 0.00 N	86.32 -0.16 0.00 N	47.31 -0.16 0.00 N	46.94 -0.13 0.00 N	72.61 -0.26 0.00 N	55.27 -0.23 0.00 N	64.35 -0.13 0.00 N	81.07 0.02 0.00 N	114.64 0.51 0.00 N	55.82 0.19 0.00 N	47.47 0.10 0.00 N	41.69 -0.04 0.00 N	38.68 -0.13 0.00 N	43.67 -0.28 0.00 N	37.43 -0.29 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
FIBERTEK____ENERGY 23856	36.13 -0.80 0.00 N	44.51 -1.11 0.00 N	43.31 -1.13 0.00 N	36.16 -0.95 0.00 N	42.08 -1.08 0.00 N	41.43 -1.04 0.00 N	26.74 -0.66 0.00 N	23.58 -0.50 0.00 N	29.88 -0.60 0.00 N	63.33 -1.32 0.00 N	84.83 -1.65 0.00 N	46.49 -0.97 0.00 N	46.15 -0.91 0.00 N	71.41 -1.46 0.00 N	54.30 -1.19 0.00 N	63.20 -1.28 0.00 N	79.60 -1.44 0.00 N	112.75 -1.38 0.00 N	54.91 -0.72 0.00 N	46.70 -0.67 0.00 N	41.00 -0.73 0.00 N	38.04 -0.76 0.00 N	42.93 -1.02 0.00 N	36.85 -0.88 0.00 N	
FITZPATRICK____ 23598	35.52 -1.41 0.00 N	43.82 -1.79 0.00 N	42.68 -1.77 0.00 N	35.65 -1.46 0.00 N	41.47 -1.69 0.00 N	40.81 -1.66 0.00 N	26.32 -1.08 0.00 N	23.14 -0.94 0.00 N	29.31 -1.16 0.00 N	62.14 -2.51 0.00 N	83.17 -3.31 0.00 N	45.61 -1.85 0.00 N	45.26 -1.81 0.00 N	70.04 -2.83 0.00 N	53.28 -2.22 0.00 N	61.98 -2.49 0.00 N	78.04 -3.01 0.00 N	110.28 -3.85 0.00 N	53.72 -1.91 0.00 N	45.72 -1.65 0.00 N	40.20 -1.54 0.00 N	37.32 -1.49 0.00 N	42.20 -1.75 0.00 N	36.24 -1.49 0.00 N	
FORT ORANGE____ 23900	38.57 1.65 0.00 N	47.59 1.97 0.00 N	46.31 1.87 0.00 N	38.63 1.52 0.00 N	44.84 1.68 0.00 N	44.12 1.65 0.00 N	28.58 1.18 0.00 N	25.19 1.11 0.00 N	31.90 1.42 0.00 N	67.35 2.70 0.00 N	90.09 3.61 0.00 N	49.75 2.28 0.00 N	49.24 2.17 0.00 N	75.98 3.11 0.00 N	58.13 2.64 0.00 N	67.43 2.96 0.00 N	84.56 3.51 0.00 N	119.33 5.20 0.00 N	58.41 2.78 0.00 N	49.74 2.37 0.00 N	43.57 1.83 0.00 N	40.59 1.78 0.00 N	45.85 1.90 0.00 N	39.38 1.65 0.00 N	
FORT_DRUM_COGEN 23780	35.34 -1.58 0.00 N	43.50 -2.12 0.00 N	42.33 -2.12 0.00 N	35.31 -1.81 0.00 N	41.07 -2.09 0.00 N	40.56 -1.92 0.00 N	26.19 -1.21 0.00 N	23.09 -0.99 0.00 N	29.37 -1.12 0.00 N	62.47 -2.17 0.00 N	83.68 -2.81 0.00 N	45.69 -1.77 0.00 N	45.46 -1.61 0.00 N	70.36 -2.50 0.00 N	53.46 -2.03 0.00 N	62.18 -2.29 0.00 N	78.63 -2.42 0.00 N	111.20 -2.93 0.00 N	54.04 -1.59 0.00 N	45.91 -1.47 0.00 N	40.42 -1.32 0.00 N	37.39 -1.42 0.00 N	42.25 -1.70 0.00 N	36.08 -1.64 0.00 N	
FPL_FAR_ROCK_GT1 24212	40.51 3.59 0.00 N	85.96 4.50 -35.85 N	65.84 4.17 -17.22 N	61.25 3.47 -20.66 N	49.47 3.73 -2.59 N	62.52 3.79 -16.25 N	51.76 2.81 -21.55 N	51.63 2.83 -24.72 N	59.59 3.75 -25.36 N	79.81 7.88 -7.29 N	96.93 10.44 0.00 N	71.25 6.18 -17.61 N	70.66 5.72 -17.87 N	86.90 8.42 -5.61 N	75.64 6.86 -13.28 N	81.47 7.94 -9.06 N	102.76 9.27 -12.44 N	133.31 13.54 -5.64 N	79.47 7.65 -16.19 N	72.35 6.49 -18.49 N	68.00 5.21 -21.05 N	82.50 5.06 -38.63 N	87.86 5.30 -38.61 N	54.50 4.17 -12.61 N	
FPL_FAR_ROCK_GT2 23815	40.51 3.59 0.00 N	85.96 4.50 -35.85 N	65.84 4.17 -17.22 N	61.25 3.47 -20.66 N	49.47 3.73 -2.59 N	62.52 3.79 -16.25 N	51.76 2.81 -21.55 N	51.63 2.83 -24.72 N	59.59 3.75 -25.36 N	79.81 7.88 -7.29 N	96.93 10.44 0.00 N	71.25 6.18 -17.61 N	70.66 5.72 -17.87 N	86.90 8.42 -5.61 N	75.64 6.86 -13.28 N	81.47 7.94 -9.06 N	102.76 9.27 -12.44 N	133.31 13.54 -5.64 N	79.47 7.65 -16.19 N	72.35 6.49 -18.49 N	68.00 5.21 -21.05 N	82.50 5.06 -38.63 N	87.86 5.30 -38.61 N	54.50 4.17 -12.61 N	
FRANKLIN_FALL_HYD 24054	36.66 -0.26 0.00 N	45.37 -0.24 0.00 N	44.27 -0.18 0.00 N	36.96 -0.15 0.00 N	43.00 -0.16 0.00 N	42.34 -0.14 0.00 N	27.24 -0.16 0.00 N	23.88 -0.20 0.00 N	30.26 -0.22 0.00 N	64.37 -0.28 0.00 N	85.95 -0.53 0.00 N	47.04 -0.43 0.00 N	46.77 -0.30 0.00 N	72.52 -0.35 0.00 N	55.07 -0.42 0.00 N	63.98 -0.49 0.00 N	80.50 -0.55 0.00 N	112.91 -1.22 0.00 N	54.79 -0.84 0.00 N	46.64 -0.73 0.00 N	41.36 -0.38 0.00 N	38.40 -0.41 0.00 N	43.63 -0.32 0.00 N	37.36 -0.36 0.00 N	
FREEPORT_EQUS_GT1 23764	39.93 3.00 0.00 N	108.06 3.60 -58.85 N	76.04 3.31 -28.28 N	73.76 2.72 -33.92 N	50.42 3.01 -4.24 N	72.25 3.09 -26.68 N	65.05 2.27 -35.38 N	66.85 2.19 -40.58 N	74.97 2.85 -41.64 N	82.25 5.64 -11.96 N	93.77 7.29 0.00 N	81.07 4.69 -28.91 N	80.73 4.33 -29.33 N	88.20 6.12 -9.21 N	82.61 5.31 -21.81 N	85.35 6.01 -14.86 N	108.43 6.96 -20.43 N	133.78 10.39 -9.26 N	87.87 5.66 -26.57 N	82.53 4.81 -30.35 N	80.07 3.78 -34.56 N	83.56 3.71 -41.04 N	86.49 3.93 -38.61 N	53.53 3.20 -12.61 N	
FULTON COGEN____ 23766	35.84 -1.09 0.00 N	44.17 -1.45 0.00 N	42.99 -1.46 0.00 N	35.91 -1.20 0.00 N	41.79 -1.37 0.00 N	41.15 -1.32 0.00 N	26.54 -0.86 0.00 N	23.36 -0.72 0.00 N	29.62 -0.86 0.00 N	62.81 -1.84 0.00 N	84.13 -2.35 0.00 N	46.13 -1.33 0.00 N	45.79 -1.28 0.00 N	70.86 -2.01 0.00 N	53.87 -1.62 0.00 N	62.69 -1.78 0.00 N	78.98 -2.06 0.00 N	111.74 -2.38 0.00 N	54.44 -1.19 0.00 N	46.29 -1.08 0.00 N	40.67 -1.07 0.00 N	37.72 -1.09 0.00 N	42.62 -1.33 0.00 N	36.57 -1.16 0.00 N	
Freeport____CT2 23818	39.93 3.00 0.00 N	108.06 3.60 -58.85 N	76.04 3.31 -28.28 N	73.76 2.72 -33.92 N	50.42 3.01 -4.24 N	72.25 3.09 -26.68 N	65.05 2.27 -35.38 N	66.85 2.19 -40.58 N	74.97 2.85 -41.64 N	82.25 5.64 -11.96 N	93.77 7.29 0.00 N	81.07 4.69 -28.91 N	80.73 4.33 -29.33 N	88.20 6.12 -9.21 N	82.61 5.31 -21.81 N	85.35 6.01 -14.86 N	108.43 6.96 -20.43 N	133.78 10.39 -9.26 N	87.87 5.66 -26.57 N	82.53 4.81 -30.35 N	80.07 3.78 -34.56 N	83.56 3.71 -41.04 N	86.49 3.93 -38.61 N	53.53 3.20 -12.61 N	
G.F.CEMENT____DRP 24184	38.52 1.60 0.00 N	47.45 1.83 0.00 N	46.10 1.66 0.00 N	38.52 1.40 0.00 N	44.51 1.35 0.00 N	43.55 1.07 0.00 N	28.33 0.93 0.00 N	24.87 0.79 0.00 N	31.53 1.05 0.00 N	66.39 1.75 0.00 N	88.72 2.23 0.00 N	49.10 1.64 0.00 N	48.53 1.46 0.00 N	74.83 1.97 0.00 N	57.25 1.76 0.00 N	66.32 1.84 0.00 N	83.19 2.15 0.00 N	117.57 3.44 0.00 N	57.63 2.00 0.00 N	49.03 1.66 0.00 N	42.99 1.25 0.00 N	40.26 1.45 0.00 N	45.45 1.50 0.00 N	39.07 1.35 0.00 N	
GARDENVILLE____LBMP 24039	32.73 -4.20 0.00 N	40.28 -5.34 0.00 N	39.18 -5.27 0.00 N	32.99 -4.12 0.00 N	38.54 -4.62 0.00 N	37.83 -4.65 0.00 N	24.14 -3.26 0.00 N	21.19 -2.89 0.00 N	26.74 -3.74 0.00 N	56.79 -7.87 0.00 N	76.26 -10.22 0.00 N	41.55 -5.91 0.00 N	41.34 -5.73 0.00 N	63.97 -8.90 0.00 N	48.16 -7.33 0.00 N	56.53 -7.95 0.00 N	71.68 -9.36 0.00 N	102.36 -11.77 0.00 N	49.53 -6.10 0.00 N	42.03 -5.35 0.00 N	36.78 -4.96 0.00 N	33.92 -4.88 0.00 N	38.30 -5.66 0.00 N	33.14 -4.58 0.00 N	
GENERAL____MILLS 23808	32.82 -4.11 0.00 N	40.37 -5.24 0.00 N	39.27 -5.17 0.00 N	33.06 -4.05 0.00 N	38.62 -4.54 0.00 N	37.91 -4.56 0.00 N	24.18 -3.22 0.00 N	21.23 -2.85 0.00 N	26.79 -3.70 0.00 N	56.85 -7.79 0.00 N	76.40 -10.08 0.00 N	41.64 -5.83 0.00 N	41.43 -5.64 0.00 N	64.10 -8.77 0.00 N	48.23 -7.26 0.00 N	56.61 -7.86 0.00 N	71.80 -9.24 0.00 N	102.55 -11.58 0.00 N	49.62 -6.01 0.00 N	42.11 -5.26 0.00 N	36.85 -4.89 0.00 N	33.99 -4.82 0.00 N	38.39 -5.56 0.00 N	33.22 -4.50 0.00 N	
GE_PLASTICS____DRP	37.82	46.67	45.46	37.91	44.00	43.28	27.99	24.65	31.20	65.91	88.19	48.66	48.16	74.34	56.87	65.97	82.71	116.66	57.08	48.61	42.62	39.73	44.92	38.59	

24183	0.89 0.00 N	1.06 0.00 N	1.02 0.00 N	0.80 0.00 N	0.85 0.00 N	0.81 0.00 N	0.59 0.00 N	0.57 0.00 N	0.72 0.00 N	1.27 0.00 N	1.71 0.00 N	1.19 0.00 N	1.09 0.00 N	1.48 0.00 N	1.38 0.00 N	1.50 0.00 N	1.67 0.00 N	2.53 0.00 N	1.45 0.00 N	1.24 0.00 N	0.88 0.00 N	0.92 0.00 N	0.97 0.00 N	0.87 0.00 N
GILBOA___1 23756	38.06 1.14 0.00 N	47.04 1.43 0.00 N	45.88 1.43 0.00 N	38.22 1.11 0.00 N	44.38 1.22 0.00 N	43.58 1.11 0.00 N	27.96 0.56 0.00 N	24.58 0.50 0.00 N	31.12 0.64 0.00 N	65.82 1.17 0.00 N	88.06 1.58 0.00 N	48.48 1.02 0.00 N	48.01 0.94 0.00 N	74.19 1.32 0.00 N	56.67 1.17 0.00 N	65.83 1.35 0.00 N	82.57 1.53 0.00 N	117.18 3.05 0.00 N	57.30 1.67 0.00 N	48.80 1.43 0.00 N	42.78 1.04 0.00 N	39.94 1.13 0.00 N	45.13 1.17 0.00 N	38.86 1.14 0.00 N
GILBOA___2 23757	38.06 1.14 0.00 N	47.04 1.43 0.00 N	45.88 1.43 0.00 N	38.22 1.11 0.00 N	44.38 1.22 0.00 N	43.58 1.11 0.00 N	27.96 0.56 0.00 N	24.58 0.50 0.00 N	31.12 0.64 0.00 N	65.82 1.17 0.00 N	88.06 1.58 0.00 N	48.48 1.02 0.00 N	48.01 0.94 0.00 N	74.19 1.32 0.00 N	56.67 1.17 0.00 N	65.83 1.35 0.00 N	82.57 1.53 0.00 N	117.18 3.05 0.00 N	57.30 1.67 0.00 N	48.80 1.43 0.00 N	42.78 1.04 0.00 N	39.94 1.13 0.00 N	45.13 1.17 0.00 N	38.86 1.14 0.00 N
GILBOA___3 23758	38.06 1.14 0.00 N	47.04 1.43 0.00 N	45.88 1.43 0.00 N	38.22 1.11 0.00 N	44.38 1.22 0.00 N	43.58 1.11 0.00 N	27.96 0.56 0.00 N	24.58 0.50 0.00 N	31.12 0.64 0.00 N	65.82 1.17 0.00 N	88.06 1.58 0.00 N	48.48 1.02 0.00 N	48.01 0.94 0.00 N	74.19 1.32 0.00 N	56.67 1.17 0.00 N	65.83 1.35 0.00 N	82.57 1.53 0.00 N	117.18 3.05 0.00 N	57.30 1.67 0.00 N	48.80 1.43 0.00 N	42.78 1.04 0.00 N	39.94 1.13 0.00 N	45.13 1.17 0.00 N	38.86 1.14 0.00 N
GILBOA___4 23759	38.06 1.14 0.00 N	47.04 1.43 0.00 N	45.88 1.43 0.00 N	38.22 1.11 0.00 N	44.38 1.22 0.00 N	43.58 1.11 0.00 N	27.96 0.56 0.00 N	24.58 0.50 0.00 N	31.12 0.64 0.00 N	65.82 1.17 0.00 N	88.06 1.58 0.00 N	48.48 1.02 0.00 N	48.01 0.94 0.00 N	74.19 1.32 0.00 N	56.67 1.17 0.00 N	65.83 1.35 0.00 N	82.57 1.53 0.00 N	117.18 3.05 0.00 N	57.30 1.67 0.00 N	48.80 1.43 0.00 N	42.78 1.04 0.00 N	39.94 1.13 0.00 N	45.13 1.17 0.00 N	38.86 1.14 0.00 N
GILBOA____ 23599	38.06 1.14 0.00 N	47.04 1.43 0.00 N	45.88 1.43 0.00 N	38.22 1.11 0.00 N	44.38 1.22 0.00 N	43.58 1.11 0.00 N	27.96 0.56 0.00 N	24.58 0.50 0.00 N	31.12 0.64 0.00 N	65.82 1.17 0.00 N	88.06 1.58 0.00 N	48.48 1.02 0.00 N	48.01 0.94 0.00 N	74.19 1.32 0.00 N	56.67 1.17 0.00 N	65.83 1.35 0.00 N	82.57 1.53 0.00 N	117.18 3.05 0.00 N	57.30 1.67 0.00 N	48.80 1.43 0.00 N	42.78 1.04 0.00 N	39.94 1.13 0.00 N	45.13 1.17 0.00 N	38.86 1.14 0.00 N
GINNA____ 23603	33.26 -3.67 0.00 N	40.86 -4.75 0.00 N	39.72 -4.72 0.00 N	33.28 -3.83 0.00 N	38.83 -4.33 0.00 N	38.21 -4.26 0.00 N	24.59 -2.81 0.00 N	21.63 -2.45 0.00 N	27.44 -3.04 0.00 N	58.16 -6.48 0.00 N	78.03 -8.44 0.00 N	42.66 -4.80 0.00 N	42.33 -4.73 0.00 N	65.47 -7.40 0.00 N	49.44 -6.06 0.00 N	57.79 -6.68 0.00 N	73.14 -7.90 0.00 N	104.46 -9.67 0.00 N	50.75 -4.88 0.00 N	43.14 -4.23 0.00 N	37.82 -3.92 0.00 N	34.95 -3.86 0.00 N	39.43 -4.53 0.00 N	33.87 -3.85 0.00 N
GLEN PARK____ 23778	35.46 -1.47 0.00 N	43.63 -1.99 0.00 N	42.45 -2.00 0.00 N	35.42 -1.70 0.00 N	41.19 -1.97 0.00 N	40.69 -1.78 0.00 N	26.28 -1.12 0.00 N	23.17 -0.91 0.00 N	29.48 -1.00 0.00 N	62.76 -1.89 0.00 N	84.05 -2.43 0.00 N	45.90 -1.56 0.00 N	45.70 -1.37 0.00 N	70.71 -2.16 0.00 N	53.70 -1.79 0.00 N	62.48 -1.99 0.00 N	79.05 -2.00 0.00 N	111.87 -2.26 0.00 N	54.36 -1.27 0.00 N	46.16 -1.21 0.00 N	40.62 -1.12 0.00 N	37.55 -1.26 0.00 N	42.42 -1.54 0.00 N	36.23 -1.49 0.00 N
GLENWOOD_IC_1_G5 23712	39.56 2.64 0.00 N	84.99 3.11 -36.27 N	64.71 2.83 -17.43 N	60.36 2.34 -20.91 N	48.43 2.66 -2.62 N	61.66 2.74 -16.44 N	51.24 2.03 -21.81 N	51.05 1.95 -25.01 N	58.69 2.54 -25.66 N	77.12 5.09 -7.37 N	93.27 6.79 0.00 N	69.53 4.25 -17.82 N	69.09 3.94 -18.08 N	84.19 5.65 -5.68 N	73.79 4.85 -13.44 N	79.16 5.53 -9.16 N	100.13 6.50 -12.59 N	129.67 9.83 -5.71 N	77.24 5.23 -16.38 N	70.51 4.43 -18.70 N	66.49 3.46 -21.30 N	80.81 3.33 -38.68 N	86.02 3.47 -38.61 N	53.14 2.81 -12.61 N
GLENWOOD_IC_2_G1 23688	39.31 2.39 0.00 N	48.42 2.80 0.00 N	47.00 2.55 0.00 N	39.22 2.10 0.00 N	45.56 2.40 0.00 N	44.95 2.48 0.00 N	29.27 1.87 0.00 N	25.87 1.79 0.00 N	32.81 2.33 0.00 N	69.29 4.64 0.00 N	92.70 6.22 0.00 N	51.35 3.89 0.00 N	50.65 3.59 0.00 N	78.03 5.16 0.00 N	59.94 4.45 0.00 N	69.52 5.05 0.00 N	86.96 5.92 0.00 N	123.07 8.94 0.00 N	60.38 4.75 0.00 N	51.42 4.04 0.00 N	44.87 3.13 0.00 N	76.70 3.01 -34.88 N	85.68 3.12 -38.61 N	52.85 2.52 -12.61 N
GLENWOOD_IC_3_G1 23689	39.31 2.39 0.00 N	48.42 2.80 0.00 N	47.00 2.55 0.00 N	39.22 2.10 0.00 N	45.56 2.40 0.00 N	44.95 2.48 0.00 N	29.27 1.87 0.00 N	25.87 1.79 0.00 N	32.81 2.33 0.00 N	69.29 4.64 0.00 N	92.70 6.22 0.00 N	51.35 3.89 0.00 N	50.65 3.59 0.00 N	78.03 5.16 0.00 N	59.94 4.45 0.00 N	69.52 5.05 0.00 N	86.96 5.92 0.00 N	123.07 8.94 0.00 N	60.38 4.75 0.00 N	51.42 4.04 0.00 N	44.87 3.13 0.00 N	76.70 3.01 -34.88 N	85.68 3.12 -38.61 N	52.85 2.52 -12.61 N
GLENWOOD___4 23550	39.56 2.64 0.00 N	85.14 3.11 -36.41 N	64.78 2.84 -17.49 N	60.45 2.34 -20.99 N	48.44 2.66 -2.63 N	61.72 2.74 -16.51 N	51.33 2.03 -21.89 N	51.14 1.95 -25.11 N	58.79 2.54 -25.76 N	77.15 5.09 -7.40 N	93.27 6.79 0.00 N	69.60 4.25 -17.89 N	69.15 3.94 -18.15 N	84.21 5.64 -5.70 N	73.84 4.85 -13.49 N	79.20 5.53 -9.20 N	100.18 6.50 -12.64 N	129.69 9.83 -5.73 N	77.30 5.23 -16.44 N	70.58 4.43 -18.78 N	66.58 3.46 -21.38 N	80.83 3.33 -38.69 N	86.02 3.47 -38.61 N	53.14 2.81 -12.61 N
GLENWOOD___5 23614	39.56 2.64 0.00 N	85.14 3.11 -36.41 N	64.78 2.84 -17.49 N	60.45 2.34 -20.99 N	48.44 2.66 -2.63 N	61.72 2.74 -16.51 N	51.33 2.03 -21.89 N	51.14 1.95 -25.11 N	58.79 2.54 -25.76 N	77.15 5.09 -7.40 N	93.27 6.79 0.00 N	69.60 4.25 -17.89 N	69.15 3.94 -18.15 N	84.21 5.64 -5.70 N	73.84 4.85 -13.49 N	79.20 5.53 -9.20 N	100.18 6.50 -12.64 N	129.69 9.83 -5.73 N	77.30 5.23 -16.44 N	70.58 4.43 -18.78 N	66.58 3.46 -21.38 N	80.83 3.33 -38.69 N	86.02 3.47 -38.61 N	53.14 2.81 -12.61 N
GLOBAL GREEN_PORT_GT1 23814	40.71 3.78 0.00 N	128.39 4.87 -77.90 N	86.35 4.48 -37.43 N	85.68 3.66 -44.91 N	52.82 4.04 -5.62 N	82.01 4.22 -35.32 N	77.12 2.87 -46.84 N	80.32 2.52 -53.72 N	88.91 3.32 -55.12 N	86.89 6.41 -15.84 N	94.39 7.91 0.00 N	91.19 5.45 -38.27 N	91.01 5.11 -38.83 N	92.08 7.03 -12.19 N	90.57 6.20 -28.87 N	91.06 6.91 -19.68 N	116.22 8.14 -27.04 N	138.97 12.58 -12.26 N	97.48 6.66 -35.18 N	93.18 5.64 -40.17 N	91.96 4.48 -45.74 N	86.28 4.44 -43.03 N	87.35 4.79 -38.61 N	54.50 4.17 -12.61 N

GOETHSLN___LBMP 323567	38.98 2.05 0.00 N	47.95 2.34 0.00 N	46.55 2.10 0.00 N	38.86 1.75 0.00 N	45.21 2.05 0.00 N	44.60 2.13 0.00 N	29.06 1.66 0.00 N	25.67 1.59 0.00 N	32.56 2.08 0.00 N	68.84 4.19 0.00 N	92.23 5.75 0.00 N	50.96 3.50 0.00 N	50.27 3.20 0.00 N	77.53 4.66 0.00 N	59.53 4.04 0.00 N	69.07 4.60 0.00 N	86.46 5.42 0.00 N	122.44 8.31 0.00 N	59.97 4.34 0.00 N	51.04 3.67 0.00 N	44.52 2.79 0.00 N	41.44 2.63 0.00 N	46.63 2.68 0.00 N	39.87 2.15 0.00 N
GOUDEY___7 23579	35.77 -1.16 0.00 N	44.12 -1.50 0.00 N	42.92 -1.53 0.00 N	36.03 -1.09 0.00 N	42.00 -1.16 0.00 N	41.26 -1.21 0.00 N	26.63 -0.78 0.00 N	23.55 -0.53 0.00 N	29.81 -0.67 0.00 N	63.07 -1.58 0.00 N	84.35 -2.13 0.00 N	46.21 -1.25 0.00 N	45.98 -1.09 0.00 N	71.07 -1.80 0.00 N	54.10 -1.39 0.00 N	63.05 -1.42 0.00 N	79.26 -1.78 0.00 N	112.31 -1.82 0.00 N	54.64 -0.99 0.00 N	46.55 -0.82 0.00 N	40.75 -0.99 0.00 N	37.87 -0.94 0.00 N	42.59 -1.37 0.00 N	36.61 -1.11 0.00 N
GOUDEY___8 23580	35.81 -1.11 0.00 N	44.18 -1.44 0.00 N	42.99 -1.46 0.00 N	36.06 -1.06 0.00 N	42.03 -1.13 0.00 N	41.31 -1.16 0.00 N	26.65 -0.75 0.00 N	23.57 -0.51 0.00 N	29.83 -0.65 0.00 N	63.20 -1.45 0.00 N	84.54 -1.94 0.00 N	46.30 -1.16 0.00 N	46.04 -1.03 0.00 N	71.22 -1.65 0.00 N	54.21 -1.28 0.00 N	63.17 -1.30 0.00 N	79.45 -1.59 0.00 N	112.58 -1.55 0.00 N	54.75 -0.88 0.00 N	46.59 -0.78 0.00 N	40.76 -0.97 0.00 N	37.88 -0.93 0.00 N	42.62 -1.33 0.00 N	36.65 -1.07 0.00 N
GOWANUS_GT1_1 24077	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
GOWANUS_GT1_2 24078	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
GOWANUS_GT1_3 24079	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
GOWANUS_GT1_4 24080	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
GOWANUS_GT1_5 24084	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
GOWANUS_GT1_6 24111	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
GOWANUS_GT1_7 24112	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
GOWANUS_GT1_8 24113	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
GOWANUS_GT2_1 24114	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
GOWANUS_GT2_2 24115	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
GOWANUS_GT2_3 24116	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 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	N
GOWANUS_GT2_4 24117	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N			
GOWANUS_GT2_5 24118	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N			
GOWANUS_GT2_6 24119	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N			
GOWANUS_GT2_7 24120	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N			
GOWANUS_GT2_8 24121	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N			
GOWANUS_GT3_1 24122	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N			
GOWANUS_GT3_2 24123	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N			
GOWANUS_GT3_3 24124	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N			
GOWANUS_GT3_4 24125	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N			
GOWANUS_GT3_5 24126	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N			
GOWANUS_GT3_6 24127	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N			
GOWANUS_GT3_7 24128	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N			
GOWANUS_GT3_8 24129	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N			
GOWANUS_GT4_1	134.42	76.33	68.13	46.79	45.50	58.24	62.91	83.22	111.09	117.26	135.97	130.94	119.50	117.79	117.31	117.36	128.95	177.82	199.81	199.81	199.67	199.21	151.01	114.64			

24130	2.36 -95.13 N	2.71 -28.01 N	2.45 -21.22 N	2.04 -7.64 N	2.34 0.00 N	2.44 -13.33 N	1.87 -33.64 N	1.78 -57.35 N	2.31 -78.29 N	4.74 -47.88 N	6.54 -42.95 N	3.99 -79.49 N	3.67 -68.76 N	5.45 -39.47 N	4.66 -57.16 N	5.33 -47.56 N	6.13 -41.78 N	9.18 -54.52 N	4.84 -139.34 N	4.10 -148.34 N	3.18 -154.76 N	3.00 -157.40 N	3.11 -103.95 N	2.50 -74.41 N
GOWANUS_GT4_2 24131	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
GOWANUS_GT4_3 24132	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
GOWANUS_GT4_4 24133	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
GOWANUS_GT4_5 24134	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
GOWANUS_GT4_6 24135	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
GOWANUS_GT4_7 24136	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
GOWANUS_GT4_8 24137	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
GRAHMSVILLE___HY 23607	38.63 1.71 0.00 N	47.56 1.95 0.00 N	46.25 1.80 0.00 N	38.61 1.49 0.00 N	44.89 1.73 0.00 N	44.23 1.76 0.00 N	28.69 1.29 0.00 N	25.32 1.24 0.00 N	32.12 1.64 0.00 N	68.06 3.41 0.00 N	91.16 4.68 0.00 N	50.21 2.75 0.00 N	49.65 2.58 0.00 N	76.66 3.79 0.00 N	58.66 3.16 0.00 N	68.10 3.63 0.00 N	85.47 4.43 0.00 N	121.05 6.93 0.00 N	59.13 3.50 0.00 N	50.34 2.97 0.00 N	44.04 2.30 0.00 N	40.96 2.16 0.00 N	46.13 2.18 0.00 N	39.52 1.80 0.00 N
GREENIDGE___3 23582	33.90 -3.02 0.00 N	41.66 -3.95 0.00 N	40.42 -4.02 0.00 N	34.06 -3.05 0.00 N	39.92 -3.24 0.00 N	39.10 -3.37 0.00 N	25.33 -2.06 0.00 N	22.41 -1.67 0.00 N	28.37 -2.11 0.00 N	59.49 -5.16 0.00 N	79.25 -7.23 0.00 N	43.30 -4.16 0.00 N	43.11 -3.96 0.00 N	66.66 -6.21 0.00 N	50.52 -4.98 0.00 N	59.12 -5.35 0.00 N	74.46 -6.59 0.00 N	105.85 -8.28 0.00 N	51.53 -4.10 0.00 N	44.02 -3.35 0.00 N	38.63 -3.11 0.00 N	35.94 -2.86 0.00 N	40.22 -3.74 0.00 N	34.40 -3.33 0.00 N
GREENIDGE___4 23583	33.90 -3.02 0.00 N	41.66 -3.95 0.00 N	40.42 -4.02 0.00 N	34.06 -3.05 0.00 N	39.92 -3.24 0.00 N	39.10 -3.37 0.00 N	25.33 -2.06 0.00 N	22.41 -1.67 0.00 N	28.37 -2.11 0.00 N	59.49 -5.16 0.00 N	79.25 -7.23 0.00 N	43.30 -4.16 0.00 N	43.11 -3.96 0.00 N	66.66 -6.21 0.00 N	50.52 -4.98 0.00 N	59.12 -5.35 0.00 N	74.46 -6.59 0.00 N	105.85 -8.28 0.00 N	51.53 -4.10 0.00 N	44.02 -3.35 0.00 N	38.63 -3.11 0.00 N	35.94 -2.86 0.00 N	40.22 -3.74 0.00 N	34.40 -3.33 0.00 N
HARZA MOOSE___RIVER 24016	36.68 -0.24 0.00 N	45.23 -0.38 0.00 N	44.05 -0.40 0.00 N	36.76 -0.36 0.00 N	42.74 -0.42 0.00 N	42.13 -0.35 0.00 N	27.20 -0.20 0.00 N	23.96 -0.12 0.00 N	30.41 -0.07 0.00 N	64.57 -0.08 0.00 N	86.41 -0.07 0.00 N	47.33 -0.13 0.00 N	46.97 -0.10 0.00 N	72.70 -0.17 0.00 N	55.31 -0.19 0.00 N	64.34 -0.13 0.00 N	81.09 0.04 0.00 N	114.58 0.45 0.00 N	55.77 0.14 0.00 N	47.42 0.05 0.00 N	41.72 -0.02 0.00 N	38.70 -0.10 0.00 N	43.74 -0.21 0.00 N	37.46 -0.27 0.00 N
HEMPSTEAD___ 23647	39.57 2.65 0.00 N	101.83 3.15 -53.06 N	72.82 2.87 -25.50 N	70.06 2.36 -30.59 N	49.63 2.64 -3.83 N	69.24 2.71 -24.06 N	61.32 2.01 -31.91 N	62.60 1.93 -36.59 N	70.54 2.51 -37.54 N	80.36 4.92 -10.79 N	92.90 6.42 0.00 N	77.71 4.18 -26.07 N	77.38 3.86 -26.45 N	86.60 5.43 -8.30 N	79.93 4.77 -19.66 N	83.25 5.38 -13.40 N	105.68 6.22 -18.42 N	131.86 9.38 -23.96 N	84.68 5.09 -27.37 N	79.06 4.32 -31.16 N	76.26 3.36 -40.43 N	82.54 3.30 -38.61 N	86.02 3.47 -12.61 N	53.15 2.82 0.00 N
HICKLING___1 23621	34.94 -1.98 0.00 N	43.09 -2.53 0.00 N	41.87 -2.58 0.00 N	35.17 -1.94 0.00 N	41.08 -2.08 0.00 N	40.45 -2.03 0.00 N	26.01 -1.39 0.00 N	23.09 -0.99 0.00 N	29.21 -1.27 0.00 N	62.17 -2.47 0.00 N	83.24 -3.24 0.00 N	45.36 -2.10 0.00 N	45.26 -1.81 0.00 N	70.11 -2.75 0.00 N	53.17 -2.32 0.00 N	62.19 -2.29 0.00 N	78.34 -2.71 0.00 N	111.28 -2.85 0.00 N	53.82 -1.81 0.00 N	45.70 -1.67 0.00 N	39.91 -1.82 0.00 N	36.99 -1.82 0.00 N	41.51 -2.44 0.00 N	35.77 -1.95 0.00 N

HICKLING___2 23622	34.95 -1.98 0.00 N	43.10 -2.52 0.00 N	41.88 -2.56 0.00 N	35.18 -1.94 0.00 N	41.08 -2.08 0.00 N	40.46 -2.01 0.00 N	26.01 -1.39 0.00 N	23.11 -0.97 0.00 N	29.21 -1.27 0.00 N	62.18 -2.47 0.00 N	83.26 -3.22 0.00 N	45.37 -2.09 0.00 N	45.27 -1.80 0.00 N	70.13 -2.74 0.00 N	53.20 -2.30 0.00 N	62.21 -2.27 0.00 N	78.36 -2.69 0.00 N	111.33 -2.80 0.00 N	53.85 -1.78 0.00 N	45.72 -1.65 0.00 N	39.92 -1.81 0.00 N	37.01 -1.80 0.00 N	41.53 -2.42 0.00 N	35.77 -1.96 0.00 N
HIGH FALLS___HY 23754	39.69 2.77 0.00 N	48.76 3.14 0.00 N	47.36 2.91 0.00 N	39.52 2.41 0.00 N	45.95 2.79 0.00 N	45.32 2.85 0.00 N	29.43 2.03 0.00 N	26.04 1.96 0.00 N	33.11 2.63 0.00 N	70.25 5.60 0.00 N	94.15 7.67 0.00 N	51.90 4.43 0.00 N	51.30 4.23 0.00 N	79.20 6.33 0.00 N	60.55 5.06 0.00 N	70.33 5.86 0.00 N	88.34 7.30 0.00 N	125.47 11.34 0.00 N	61.25 5.62 0.00 N	52.11 4.74 0.00 N	45.54 3.80 0.00 N	42.28 3.48 0.00 N	47.50 3.55 0.00 N	40.62 2.90 0.00 N
HILLBURN___GT 23639	38.79 1.87 0.00 N	47.75 2.14 0.00 N	46.37 1.93 0.00 N	38.73 1.61 0.00 N	45.05 1.89 0.00 N	44.42 1.95 0.00 N	28.93 1.53 0.00 N	25.56 1.48 0.00 N	32.40 1.92 0.00 N	68.56 3.91 0.00 N	91.86 5.38 0.00 N	50.71 3.25 0.00 N	49.98 2.92 0.00 N	77.11 4.24 0.00 N	59.17 3.67 0.00 N	68.67 4.20 0.00 N	86.00 4.96 0.00 N	121.85 7.72 0.00 N	59.66 4.03 0.00 N	50.78 3.40 0.00 N	44.32 2.58 0.00 N	41.25 2.44 0.00 N	46.39 2.44 0.00 N	39.67 1.94 0.00 N
HOLTSVILLE_IC_1 23690	39.54 2.61 0.00 N	127.03 3.38 -78.04 N	85.05 3.11 -37.50 N	84.64 2.53 -44.99 N	51.52 2.74 -5.63 N	80.73 2.87 -35.38 N	76.36 2.03 -46.93 N	79.68 1.78 -53.81 N	87.97 2.27 -55.22 N	84.57 4.06 -15.86 N	91.15 4.66 0.00 N	89.48 3.68 -38.34 N	89.31 3.34 -38.90 N	89.39 4.31 -12.21 N	88.59 4.18 -28.92 N	88.75 4.57 -19.71 N	113.17 5.04 -27.09 N	134.11 7.70 -12.28 N	95.22 4.35 -35.24 N	91.34 3.72 -40.25 N	90.41 2.84 -45.83 N	84.87 3.01 -43.05 N	85.87 3.31 -38.61 N	53.21 2.89 -12.61 N
HOLTSVILLE_IC_10 23699	39.73 2.81 0.00 N	126.99 3.61 -77.76 N	85.13 3.32 -37.36 N	84.65 2.71 -44.83 N	51.72 2.95 -5.61 N	80.81 3.08 -35.26 N	76.33 2.17 -46.76 N	79.62 1.92 -53.62 N	87.95 2.45 -55.02 N	84.91 4.45 -15.81 N	91.67 5.18 0.00 N	89.65 3.98 -38.20 N	89.47 3.64 -38.76 N	89.79 4.75 -12.17 N	88.84 4.53 -28.82 N	89.08 4.97 -19.64 N	113.57 5.54 -26.99 N	134.88 8.51 -12.24 N	95.48 4.73 -35.12 N	91.51 4.03 -40.10 N	90.50 3.11 -45.66 N	85.08 3.25 -43.02 N	86.12 3.57 -38.61 N	53.43 3.10 -12.61 N
HOLTSVILLE_IC_2 23691	39.54 2.61 0.00 N	127.03 3.38 -78.04 N	85.05 3.11 -37.50 N	84.64 2.53 -44.99 N	51.52 2.74 -5.63 N	80.73 2.87 -35.38 N	76.36 2.03 -46.93 N	79.68 1.78 -53.81 N	87.97 2.27 -55.22 N	84.57 4.06 -15.86 N	91.15 4.66 0.00 N	89.48 3.68 -38.34 N	89.31 3.34 -38.90 N	89.39 4.31 -12.21 N	88.59 4.18 -28.92 N	88.75 4.57 -19.71 N	113.17 5.04 -27.09 N	134.11 7.70 -12.28 N	95.22 4.35 -35.24 N	91.34 3.72 -40.25 N	90.41 2.84 -45.83 N	84.87 3.01 -43.05 N	85.87 3.31 -38.61 N	53.21 2.89 -12.61 N
HOLTSVILLE_IC_3 23692	39.54 2.61 0.00 N	127.03 3.38 -78.04 N	85.05 3.11 -37.50 N	84.64 2.53 -44.99 N	51.52 2.74 -5.63 N	80.73 2.87 -35.38 N	76.36 2.03 -46.93 N	79.68 1.78 -53.81 N	87.97 2.27 -55.22 N	84.57 4.06 -15.86 N	91.15 4.66 0.00 N	89.48 3.68 -38.34 N	89.31 3.34 -38.90 N	89.39 4.31 -12.21 N	88.59 4.18 -28.92 N	88.75 4.57 -19.71 N	113.17 5.04 -27.09 N	134.11 7.70 -12.28 N	95.22 4.35 -35.24 N	91.34 3.72 -40.25 N	90.41 2.84 -45.83 N	84.87 3.01 -43.05 N	85.87 3.31 -38.61 N	53.21 2.89 -12.61 N
HOLTSVILLE_IC_4 23693	39.54 2.61 0.00 N	127.03 3.38 -78.04 N	85.05 3.11 -37.50 N	84.64 2.53 -44.99 N	51.52 2.74 -5.63 N	80.73 2.87 -35.38 N	76.36 2.03 -46.93 N	79.68 1.78 -53.81 N	87.97 2.27 -55.22 N	84.57 4.06 -15.86 N	91.15 4.66 0.00 N	89.48 3.68 -38.34 N	89.31 3.34 -38.90 N	89.39 4.31 -12.21 N	88.59 4.18 -28.92 N	88.75 4.57 -19.71 N	113.17 5.04 -27.09 N	134.11 7.70 -12.28 N	95.22 4.35 -35.24 N	91.34 3.72 -40.25 N	90.41 2.84 -45.83 N	84.87 3.01 -43.05 N	85.87 3.31 -38.61 N	53.21 2.89 -12.61 N
HOLTSVILLE_IC_5 23694	39.54 2.61 0.00 N	127.03 3.38 -78.04 N	85.05 3.11 -37.50 N	84.64 2.53 -44.99 N	51.52 2.74 -5.63 N	80.73 2.87 -35.38 N	76.36 2.03 -46.93 N	79.68 1.78 -53.81 N	87.97 2.27 -55.22 N	84.57 4.06 -15.86 N	91.15 4.66 0.00 N	89.48 3.68 -38.34 N	89.31 3.34 -38.90 N	89.39 4.31 -12.21 N	88.59 4.18 -28.92 N	88.75 4.57 -19.71 N	113.17 5.04 -27.09 N	134.11 7.70 -12.28 N	95.22 4.35 -35.24 N	91.34 3.72 -40.25 N	90.41 2.84 -45.83 N	84.87 3.01 -43.05 N	85.87 3.31 -38.61 N	53.21 2.89 -12.61 N
HOLTSVILLE_IC_6 23695	39.73 2.81 0.00 N	126.99 3.61 -77.76 N	85.13 3.32 -37.36 N	84.65 2.71 -44.83 N	51.72 2.95 -5.61 N	80.81 3.08 -35.26 N	76.33 2.17 -46.76 N	79.62 1.92 -53.62 N	87.95 2.45 -55.02 N	84.91 4.45 -15.81 N	91.67 5.18 0.00 N	89.65 3.98 -38.20 N	89.47 3.64 -38.76 N	89.79 4.75 -12.17 N	88.84 4.53 -28.82 N	89.08 4.97 -19.64 N	113.57 5.54 -26.99 N	134.88 8.51 -12.24 N	95.48 4.73 -35.12 N	91.51 4.03 -40.10 N	90.50 3.11 -45.66 N	85.08 3.25 -43.02 N	86.12 3.57 -38.61 N	53.43 3.10 -12.61 N
HOLTSVILLE_IC_7 23696	39.73 2.81 0.00 N	126.99 3.61 -77.76 N	85.13 3.32 -37.36 N	84.65 2.71 -44.83 N	51.72 2.95 -5.61 N	80.81 3.08 -35.26 N	76.33 2.17 -46.76 N	79.62 1.92 -53.62 N	87.95 2.45 -55.02 N	84.91 4.45 -15.81 N	91.67 5.18 0.00 N	89.65 3.98 -38.20 N	89.47 3.64 -38.76 N	89.79 4.75 -12.17 N	88.84 4.53 -28.82 N	89.08 4.97 -19.64 N	113.57 5.54 -26.99 N	134.88 8.51 -12.24 N	95.48 4.73 -35.12 N	91.51 4.03 -40.10 N	90.50 3.11 -45.66 N	85.08 3.25 -43.02 N	86.12 3.57 -38.61 N	53.43 3.10 -12.61 N
HOLTSVILLE_IC_8 23697	39.73 2.81 0.00 N	126.99 3.61 -77.76 N	85.13 3.32 -37.36 N	84.65 2.71 -44.83 N	51.72 2.95 -5.61 N	80.81 3.08 -35.26 N	76.33 2.17 -46.76 N	79.62 1.92 -53.62 N	87.95 2.45 -55.02 N	84.91 4.45 -15.81 N	91.67 5.18 0.00 N	89.65 3.98 -38.20 N	89.47 3.64 -38.76 N	89.79 4.75 -12.17 N	88.84 4.53 -28.82 N	89.08 4.97 -19.64 N	113.57 5.54 -26.99 N	134.88 8.51 -12.24 N	95.48 4.73 -35.12 N	91.51 4.03 -40.10 N	90.50 3.11 -45.66 N	85.08 3.25 -43.02 N	86.12 3.57 -38.61 N	53.43 3.10 -12.61 N
HOLTSVILLE_IC_9 23698	39.73 2.81 0.00 N	126.99 3.61 -77.76 N	85.13 3.32 -37.36 N	84.65 2.71 -44.83 N	51.72 2.95 -5.61 N	80.81 3.08 -35.26 N	76.33 2.17 -46.76 N	79.62 1.92 -53.62 N	87.95 2.45 -55.02 N	84.91 4.45 -15.81 N	91.67 5.18 0.00 N	89.65 3.98 -38.20 N	89.47 3.64 -38.76 N	89.79 4.75 -12.17 N	88.84 4.53 -28.82 N	89.08 4.97 -19.64 N	113.57 5.54 -26.99 N	134.88 8.51 -12.24 N	95.48 4.73 -35.12 N	91.51 4.03 -40.10 N	90.50 3.11 -45.66 N	85.08 3.25 -43.02 N	86.12 3.57 -38.61 N	53.43 3.10 -12.61 N
HQ_GEN_CEDARS 23644	37.62 0.70 0.00 N	46.50 0.89 0.00 N	45.36 0.92 0.00 N	37.90 0.79 0.00 N	44.16 1.00 0.00 N	43.59 1.12 0.00 N	28.04 0.64 0.00 N	24.57 0.49 0.00 N	31.11 0.63 0.00 N	66.28 1.63 0.00 N	88.57 2.09 0.00 N	48.31 0.85 0.00 N	48.00 0.93 0.00 N	74.45 1.58 0.00 N	56.49 1.00 0.00 N	65.67 1.19 0.00 N	82.78 1.74 0.00 N	116.13 2.00 0.00 N	56.30 0.66 0.00 N	47.91 0.54 0.00 N	42.48 0.75 0.00 N	39.44 0.63 0.00 N	44.77 0.82 0.00 N	38.33 0.60 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
HQ_GEN_CHAT DC 23651	48.00 0.00 -4.27 N	45.79 0.18 0.00 N	48.00 0.31 -2.71 N	47.00 0.20 -7.01 N	44.00 0.23 -5.19 N	38.00 0.22 -0.57 N	27.52 0.12 0.00 N	24.11 0.03 0.00 N	47.99 -0.06 -1.41 N	64.87 0.22 0.00 N	86.72 0.24 0.00 N	47.45 -0.01 0.00 N	47.12 0.05 0.00 N	73.12 0.25 0.00 N	55.55 0.05 0.00 N	64.53 0.05 0.00 N	81.16 0.12 0.00 N	113.67 -0.46 0.00 N	55.25 -0.38 0.00 N	47.08 -0.29 0.00 N	41.74 0.00 0.00 N	38.78 -0.03 0.00 N	44.10 0.14 0.00 N	37.81 0.08 0.00 N	
HUDSON AVE_GT_3 23810	39.16 2.23 0.00 N	48.18 2.56 0.00 N	46.75 2.31 0.00 N	39.04 1.92 0.00 N	45.39 2.23 0.00 N	44.78 2.31 0.00 N	29.17 1.77 0.00 N	25.79 1.70 0.00 N	32.71 2.23 0.00 N	69.16 4.51 0.00 N	92.66 6.18 0.00 N	51.20 3.74 0.00 N	50.52 3.44 0.00 N	77.92 5.05 0.00 N	59.82 4.33 0.00 N	69.40 4.93 0.00 N	86.87 5.82 0.00 N	122.98 8.85 0.00 N	60.23 4.60 0.00 N	51.27 3.90 0.00 N	44.73 2.99 0.00 N	41.63 2.82 0.00 N	46.85 2.90 0.00 N	40.04 2.32 0.00 N	
HUDSON AVE_GT_4 23540	39.16 2.23 0.00 N	48.18 2.56 0.00 N	46.75 2.31 0.00 N	39.04 1.92 0.00 N	45.39 2.23 0.00 N	44.78 2.31 0.00 N	29.17 1.77 0.00 N	25.79 1.70 0.00 N	32.71 2.23 0.00 N	69.16 4.51 0.00 N	92.66 6.18 0.00 N	51.20 3.74 0.00 N	50.52 3.44 0.00 N	77.92 5.05 0.00 N	59.82 4.33 0.00 N	69.40 4.93 0.00 N	86.87 5.82 0.00 N	122.98 8.85 0.00 N	60.23 4.60 0.00 N	51.27 3.90 0.00 N	44.73 2.99 0.00 N	41.63 2.82 0.00 N	46.85 2.90 0.00 N	40.04 2.32 0.00 N	
HUDSON AVE_GT_5 23657	39.16 2.23 0.00 N	48.18 2.56 0.00 N	46.75 2.31 0.00 N	39.04 1.92 0.00 N	45.39 2.23 0.00 N	44.78 2.31 0.00 N	29.17 1.77 0.00 N	25.79 1.70 0.00 N	32.71 2.23 0.00 N	69.16 4.51 0.00 N	92.66 6.18 0.00 N	51.20 3.74 0.00 N	50.52 3.44 0.00 N	77.92 5.05 0.00 N	59.82 4.33 0.00 N	69.40 4.93 0.00 N	86.87 5.82 0.00 N	122.98 8.85 0.00 N	60.23 4.60 0.00 N	51.27 3.90 0.00 N	44.73 2.99 0.00 N	41.63 2.82 0.00 N	46.85 2.90 0.00 N	40.04 2.32 0.00 N	
HUDSON_AVE_10 24168	39.11 2.19 0.00 N	48.11 2.50 0.00 N	46.68 2.24 0.00 N	38.97 1.85 0.00 N	45.32 2.16 0.00 N	44.72 2.24 0.00 N	29.13 1.73 0.00 N	25.74 1.66 0.00 N	32.67 2.19 0.00 N	69.04 4.39 0.00 N	92.44 5.96 0.00 N	51.11 3.65 0.00 N	50.42 3.35 0.00 N	77.77 4.90 0.00 N	59.70 4.21 0.00 N	69.27 4.80 0.00 N	86.70 5.66 0.00 N	122.69 8.57 0.00 N	60.08 4.45 0.00 N	51.16 3.79 0.00 N	44.64 2.90 0.00 N	41.55 2.74 0.00 N	46.79 2.84 0.00 N	40.00 2.28 0.00 N	
HUNTLEY___63 23557	32.92 -4.00 0.00 N	40.53 -5.09 0.00 N	39.44 -5.01 0.00 N	33.19 -3.92 0.00 N	38.74 -4.42 0.00 N	38.00 -4.47 0.00 N	24.23 -3.16 0.00 N	21.19 -2.89 0.00 N	26.72 -3.76 0.00 N	56.59 -8.06 0.00 N	76.30 -10.18 0.00 N	41.62 -5.84 0.00 N	41.36 -5.71 0.00 N	63.85 -9.02 0.00 N	47.68 -7.81 0.00 N	55.97 -8.50 0.00 N	71.07 -9.98 0.00 N	101.68 -12.45 0.00 N	49.27 -6.36 0.00 N	41.83 -5.54 0.00 N	36.66 -5.08 0.00 N	33.81 -4.99 0.00 N	38.30 -5.65 0.00 N	33.19 -4.54 0.00 N	
HUNTLEY___64 23558	32.92 -4.00 0.00 N	40.53 -5.09 0.00 N	39.44 -5.01 0.00 N	33.19 -3.92 0.00 N	38.74 -4.42 0.00 N	38.00 -4.47 0.00 N	24.23 -3.16 0.00 N	21.19 -2.89 0.00 N	26.72 -3.76 0.00 N	56.59 -8.06 0.00 N	76.30 -10.18 0.00 N	41.62 -5.84 0.00 N	41.36 -5.71 0.00 N	63.85 -9.02 0.00 N	47.68 -7.81 0.00 N	55.97 -8.50 0.00 N	71.07 -9.98 0.00 N	101.68 -12.45 0.00 N	49.27 -6.36 0.00 N	41.83 -5.54 0.00 N	36.66 -5.08 0.00 N	33.81 -4.99 0.00 N	38.30 -5.65 0.00 N	33.19 -4.54 0.00 N	
HUNTLEY___65 23559	32.92 -4.00 0.00 N	40.53 -5.09 0.00 N	39.44 -5.01 0.00 N	33.19 -3.92 0.00 N	38.74 -4.42 0.00 N	38.00 -4.47 0.00 N	24.23 -3.16 0.00 N	21.19 -2.89 0.00 N	26.72 -3.76 0.00 N	56.59 -8.06 0.00 N	76.30 -10.18 0.00 N	41.62 -5.84 0.00 N	41.36 -5.71 0.00 N	63.85 -9.02 0.00 N	47.68 -7.81 0.00 N	55.97 -8.50 0.00 N	71.07 -9.98 0.00 N	101.68 -12.45 0.00 N	49.27 -6.36 0.00 N	41.83 -5.54 0.00 N	36.66 -5.08 0.00 N	33.81 -4.99 0.00 N	38.30 -5.65 0.00 N	33.19 -4.54 0.00 N	
HUNTLEY___66 23560	32.92 -4.00 0.00 N	40.53 -5.09 0.00 N	39.44 -5.01 0.00 N	33.19 -3.92 0.00 N	38.74 -4.42 0.00 N	38.00 -4.47 0.00 N	24.23 -3.16 0.00 N	21.19 -2.89 0.00 N	26.72 -3.76 0.00 N	56.59 -8.06 0.00 N	76.30 -10.18 0.00 N	41.62 -5.84 0.00 N	41.36 -5.71 0.00 N	63.85 -9.02 0.00 N	47.68 -7.81 0.00 N	55.97 -8.50 0.00 N	71.07 -9.98 0.00 N	101.68 -12.45 0.00 N	49.27 -6.36 0.00 N	41.83 -5.54 0.00 N	36.66 -5.08 0.00 N	33.81 -4.99 0.00 N	38.30 -5.65 0.00 N	33.19 -4.54 0.00 N	
HUNTLEY___67 23561	32.50 -4.43 0.00 N	39.97 -5.64 0.00 N	38.89 -5.55 0.00 N	32.74 -4.37 0.00 N	38.25 -4.91 0.00 N	37.50 -4.97 0.00 N	23.92 -3.48 0.00 N	20.94 -3.14 0.00 N	26.41 -4.07 0.00 N	56.00 -8.65 0.00 N	75.26 -11.22 0.00 N	41.02 -6.45 0.00 N	40.79 -6.28 0.00 N	63.12 -9.75 0.00 N	47.47 -8.02 0.00 N	55.74 -8.74 0.00 N	70.76 -10.28 0.00 N	101.08 -13.05 0.00 N	48.95 -6.68 0.00 N	41.54 -5.83 0.00 N	36.39 -5.35 0.00 N	33.54 -5.27 0.00 N	37.93 -6.02 0.00 N	32.86 -4.87 0.00 N	
HUNTLEY___68 23562	32.50 -4.43 0.00 N	39.97 -5.64 0.00 N	38.89 -5.55 0.00 N	32.74 -4.37 0.00 N	38.25 -4.91 0.00 N	37.50 -4.97 0.00 N	23.92 -3.48 0.00 N	20.94 -3.14 0.00 N	26.41 -4.07 0.00 N	56.00 -8.65 0.00 N	75.26 -11.22 0.00 N	41.02 -6.45 0.00 N	40.79 -6.28 0.00 N	63.12 -9.75 0.00 N	47.47 -8.02 0.00 N	55.74 -8.74 0.00 N	70.76 -10.28 0.00 N	101.08 -13.05 0.00 N	48.95 -6.68 0.00 N	41.54 -5.83 0.00 N	36.39 -5.35 0.00 N	33.54 -5.27 0.00 N	37.93 -6.02 0.00 N	32.86 -4.87 0.00 N	
INDECK___CORINTH 23802	37.96 1.04 0.00 N	46.76 1.14 0.00 N	45.40 0.95 0.00 N	37.94 0.82 0.00 N	43.79 0.63 0.00 N	42.73 0.26 0.00 N	27.84 0.44 0.00 N	24.40 0.32 0.00 N	30.97 0.49 0.00 N	65.25 0.60 0.00 N	87.17 0.69 0.00 N	48.22 0.76 0.00 N	47.67 0.60 0.00 N	73.51 0.64 0.00 N	56.23 0.73 0.00 N	65.11 0.63 0.00 N	81.78 0.74 0.00 N	115.65 1.52 0.00 N	56.67 1.04 0.00 N	48.18 0.81 0.00 N	42.27 0.53 0.00 N	39.66 0.85 0.00 N	44.72 0.77 0.00 N	38.45 0.72 0.00 N	
INDECK___ILION 23567	37.87 0.95 0.00 N	46.78 1.16 0.00 N	45.53 1.09 0.00 N	38.04 0.93 0.00 N	44.19 1.03 0.00 N	43.46 0.99 0.00 N	28.08 0.68 0.00 N	24.71 0.63 0.00 N	31.34 0.87 0.00 N	66.35 1.71 0.00 N	88.73 2.24 0.00 N	48.79 1.33 0.00 N	48.39 1.32 0.00 N	74.77 1.90 0.00 N	57.04 1.54 0.00 N	66.26 1.79 0.00 N	83.24 2.20 0.00 N	117.41 3.28 0.00 N	57.33 1.70 0.00 N	48.81 1.44 0.00 N	42.87 1.13 0.00 N	39.92 1.11 0.00 N	45.13 1.18 0.00 N	38.79 1.06 0.00 N	
INDECK___OLEAN	33.61	41.37	40.22	33.90	39.66	38.99	24.94	22.06	27.88	59.48	79.85	43.42	43.32	67.14	50.66	59.41	75.18	107.24	51.75	43.87	38.27	35.33	39.67	34.28	

23982	-3.32 0.00 N	-4.24 0.00 N	-4.22 0.00 N	-3.22 0.00 N	-3.50 0.00 N	-3.48 0.00 N	-2.46 0.00 N	-2.03 0.00 N	-2.60 0.00 N	-5.17 0.00 N	-6.64 0.00 N	-4.05 0.00 N	-3.75 0.00 N	-5.73 0.00 N	-4.84 0.00 N	-5.07 0.00 N	-5.87 0.00 N	-6.89 0.00 N	-3.88 0.00 N	-3.50 0.00 N	-3.47 0.00 N	-3.48 0.00 N	-4.28 0.00 N	-3.44 0.00 N
INDECK____OSWEGO 23783	35.76 -1.17 0.00 N	44.07 -1.55 0.00 N	42.91 -1.54 0.00 N	35.84 -1.27 0.00 N	41.70 -1.46 0.00 N	41.05 -1.42 0.00 N	26.48 -0.93 0.00 N	23.30 -0.78 0.00 N	29.53 -0.96 0.00 N	62.62 -2.03 0.00 N	83.85 -2.64 0.00 N	45.97 -1.49 0.00 N	45.65 -1.42 0.00 N	70.64 -2.23 0.00 N	53.72 -1.77 0.00 N	62.51 -1.97 0.00 N	78.73 -2.31 0.00 N	111.35 -2.78 0.00 N	54.22 -1.41 0.00 N	46.12 -1.25 0.00 N	40.52 -1.21 0.00 N	37.61 -1.20 0.00 N	42.51 -1.44 0.00 N	36.49 -1.24 0.00 N
INDECK____YERKES 23781	32.92 -4.00 0.00 N	40.53 -5.09 0.00 N	39.44 -5.01 0.00 N	33.19 -3.92 0.00 N	38.74 -4.42 0.00 N	38.00 -4.47 0.00 N	24.23 -3.16 0.00 N	21.19 -2.89 0.00 N	26.72 -3.76 0.00 N	56.59 -8.06 0.00 N	76.30 -10.18 0.00 N	41.62 -5.84 0.00 N	41.36 -5.71 0.00 N	63.85 -9.02 0.00 N	47.68 -7.81 0.00 N	55.97 -8.50 0.00 N	71.07 -9.98 0.00 N	101.68 -12.45 0.00 N	49.27 -6.36 0.00 N	41.83 -5.54 0.00 N	36.66 -5.08 0.00 N	33.81 -4.99 0.00 N	38.30 -5.65 0.00 N	33.19 -4.54 0.00 N
INDIAN POINT_GT_1 24139	38.80 1.87 0.00 N	47.77 2.15 0.00 N	46.38 1.93 0.00 N	38.72 1.61 0.00 N	45.01 1.85 0.00 N	44.39 1.92 0.00 N	28.91 1.51 0.00 N	25.54 1.46 0.00 N	32.39 1.91 0.00 N	68.48 3.83 0.00 N	91.69 5.21 0.00 N	50.66 3.19 0.00 N	49.98 2.91 0.00 N	77.06 4.19 0.00 N	59.13 3.64 0.00 N	68.63 4.16 0.00 N	85.93 4.89 0.00 N	121.63 7.50 0.00 N	59.57 3.94 0.00 N	50.71 3.34 0.00 N	44.27 2.53 0.00 N	41.22 2.42 0.00 N	46.39 2.43 0.00 N	39.68 1.96 0.00 N
INDIAN POINT_GT_2 23659	38.80 1.87 0.00 N	47.77 2.15 0.00 N	46.38 1.93 0.00 N	38.72 1.61 0.00 N	45.01 1.85 0.00 N	44.39 1.92 0.00 N	28.91 1.51 0.00 N	25.54 1.46 0.00 N	32.39 1.91 0.00 N	68.48 3.83 0.00 N	91.69 5.21 0.00 N	50.66 3.19 0.00 N	49.98 2.91 0.00 N	77.06 4.19 0.00 N	59.13 3.64 0.00 N	68.63 4.16 0.00 N	85.93 4.89 0.00 N	121.63 7.50 0.00 N	59.57 3.94 0.00 N	50.71 3.34 0.00 N	44.27 2.53 0.00 N	41.22 2.42 0.00 N	46.39 2.43 0.00 N	39.68 1.96 0.00 N
INDIAN POINT_GT_3 24019	38.80 1.87 0.00 N	47.77 2.15 0.00 N	46.38 1.93 0.00 N	38.72 1.61 0.00 N	45.01 1.85 0.00 N	44.39 1.92 0.00 N	28.91 1.51 0.00 N	25.54 1.46 0.00 N	32.39 1.91 0.00 N	68.48 3.83 0.00 N	91.69 5.21 0.00 N	50.66 3.19 0.00 N	49.98 2.91 0.00 N	77.06 4.19 0.00 N	59.13 3.64 0.00 N	68.63 4.16 0.00 N	85.93 4.89 0.00 N	121.63 7.50 0.00 N	59.57 3.94 0.00 N	50.71 3.34 0.00 N	44.27 2.53 0.00 N	41.22 2.42 0.00 N	46.39 2.43 0.00 N	39.68 1.96 0.00 N
INDIAN POINT____2 23530	38.71 1.78 0.00 N	47.66 2.04 0.00 N	46.28 1.83 0.00 N	38.63 1.51 0.00 N	44.92 1.76 0.00 N	44.30 1.83 0.00 N	28.84 1.45 0.00 N	25.49 1.41 0.00 N	32.31 1.83 0.00 N	68.32 3.67 0.00 N	91.51 5.03 0.00 N	50.55 3.09 0.00 N	49.85 2.78 0.00 N	76.89 4.02 0.00 N	59.00 3.50 0.00 N	68.46 3.99 0.00 N	85.73 4.69 0.00 N	121.37 7.24 0.00 N	59.44 3.81 0.00 N	50.60 3.23 0.00 N	44.17 2.44 0.00 N	41.13 2.32 0.00 N	46.28 2.33 0.00 N	39.57 1.85 0.00 N
INDIAN POINT____3 23531	38.69 1.77 0.00 N	47.64 2.03 0.00 N	46.27 1.82 0.00 N	38.63 1.51 0.00 N	44.92 1.76 0.00 N	44.29 1.82 0.00 N	28.84 1.44 0.00 N	25.48 1.40 0.00 N	32.29 1.81 0.00 N	68.29 3.64 0.00 N	91.44 4.96 0.00 N	50.51 3.05 0.00 N	49.83 2.76 0.00 N	76.84 3.97 0.00 N	58.97 3.48 0.00 N	68.44 3.96 0.00 N	85.68 4.64 0.00 N	121.26 7.13 0.00 N	59.40 3.77 0.00 N	50.56 3.19 0.00 N	44.14 2.41 0.00 N	41.10 2.30 0.00 N	46.26 2.31 0.00 N	39.58 1.85 0.00 N
IP CORINTH____1 23988	38.26 1.33 0.00 N	47.12 1.51 0.00 N	45.75 1.31 0.00 N	38.24 1.13 0.00 N	44.14 0.98 0.00 N	43.07 0.60 0.00 N	28.06 0.66 0.00 N	24.60 0.52 0.00 N	31.22 0.75 0.00 N	65.78 1.13 0.00 N	87.89 1.41 0.00 N	48.61 1.14 0.00 N	48.06 0.99 0.00 N	74.11 1.24 0.00 N	56.68 1.18 0.00 N	65.65 1.18 0.00 N	82.44 1.40 0.00 N	116.63 2.50 0.00 N	57.14 1.51 0.00 N	48.57 1.21 0.00 N	42.61 0.87 0.00 N	39.98 1.17 0.00 N	45.08 1.12 0.00 N	38.76 1.04 0.00 N
IP____TICONDEROGA 23804	40.33 3.41 0.00 N	49.71 4.10 0.00 N	48.32 3.87 0.00 N	40.38 3.26 0.00 N	46.65 3.48 0.00 N	45.79 3.32 0.00 N	29.71 2.31 0.00 N	26.11 2.03 0.00 N	32.97 2.49 0.00 N	69.08 4.43 0.00 N	92.24 5.76 0.00 N	51.23 3.76 0.00 N	50.71 3.64 0.00 N	78.19 5.32 0.00 N	59.91 4.42 0.00 N	69.29 4.82 0.00 N	86.59 5.55 0.00 N	121.72 7.59 0.00 N	59.88 4.25 0.00 N	51.06 3.68 0.00 N	44.82 3.09 0.00 N	41.86 3.05 0.00 N	47.51 3.56 0.00 N	40.96 3.23 0.00 N
JARVIS____ 23743	37.07 0.14 0.00 N	45.78 0.16 0.00 N	44.58 0.13 0.00 N	37.23 0.11 0.00 N	43.29 0.13 0.00 N	42.60 0.13 0.00 N	27.49 0.09 0.00 N	24.18 0.10 0.00 N	30.62 0.14 0.00 N	64.91 0.26 0.00 N	86.83 0.34 0.00 N	47.66 0.20 0.00 N	47.26 0.19 0.00 N	73.14 0.28 0.00 N	55.72 0.22 0.00 N	64.73 0.26 0.00 N	81.37 0.32 0.00 N	114.71 0.58 0.00 N	55.96 0.33 0.00 N	47.65 0.28 0.00 N	41.93 0.19 0.00 N	39.00 0.19 0.00 N	44.13 0.17 0.00 N	37.89 0.16 0.00 N
JENNISON____1 23625	36.53 -0.40 0.00 N	44.97 -0.64 0.00 N	43.71 -0.74 0.00 N	36.50 -0.61 0.00 N	42.49 -0.67 0.00 N	41.88 -0.60 0.00 N	27.08 -0.32 0.00 N	24.05 -0.02 0.00 N	30.49 0.01 0.00 N	64.58 -0.07 0.00 N	86.49 0.01 0.00 N	47.23 -0.23 0.00 N	46.93 -0.14 0.00 N	72.60 -0.27 0.00 N	55.17 -0.32 0.00 N	64.33 -0.15 0.00 N	81.14 0.09 0.00 N	115.49 1.36 0.00 N	56.11 0.48 0.00 N	47.65 0.28 0.00 N	41.66 -0.08 0.00 N	38.58 -0.23 0.00 N	43.33 -0.63 0.00 N	37.15 -0.57 0.00 N
JENNISON____2 23626	36.50 -0.42 0.00 N	44.94 -0.68 0.00 N	43.67 -0.77 0.00 N	36.47 -0.64 0.00 N	42.45 -0.71 0.00 N	41.85 -0.63 0.00 N	27.06 -0.34 0.00 N	24.03 -0.05 0.00 N	30.46 -0.02 0.00 N	64.51 -0.14 0.00 N	86.38 -0.10 0.00 N	47.18 -0.28 0.00 N	46.89 -0.18 0.00 N	72.52 -0.35 0.00 N	55.11 -0.38 0.00 N	64.26 -0.21 0.00 N	81.06 0.02 0.00 N	115.36 1.23 0.00 N	56.04 0.41 0.00 N	47.60 0.23 0.00 N	41.61 -0.13 0.00 N	38.54 -0.27 0.00 N	43.28 -0.67 0.00 N	37.14 -0.59 0.00 N
KEDC PORT_JEFF_GT2 24210	39.66 2.74 0.00 N	127.06 3.55 -77.90 N	85.14 3.27 -37.43 N	84.68 2.66 -44.91 N	51.68 2.90 -5.62 N	80.83 3.03 -35.32 N	76.38 2.14 -46.84 N	79.68 1.88 -53.72 N	88.00 2.40 -55.12 N	84.77 4.28 -15.84 N	91.39 4.91 0.00 N	89.59 3.85 -38.27 N	89.41 3.52 -38.83 N	89.60 4.55 -12.19 N	88.76 4.40 -28.87 N	88.94 4.79 -19.68 N	113.39 5.30 -27.04 N	134.50 8.11 -12.26 N	95.38 4.57 -35.18 N	91.45 3.90 -40.17 N	90.48 3.00 -45.74 N	85.00 3.17 -43.03 N	86.05 3.49 -38.61 N	53.37 3.04 -12.61 N

KEDC_PORT_JEFF_GT3 24211	39.66 2.74 0.00 N	127.06 3.55 -77.90 N	85.14 3.27 -37.43 N	84.68 2.66 -44.91 N	51.68 2.90 -5.62 N	80.83 3.03 -35.32 N	76.38 2.14 -46.84 N	79.68 1.88 -53.72 N	88.00 2.40 -55.12 N	84.77 4.28 -15.84 N	91.39 4.91 0.00 N	89.59 3.85 -38.27 N	89.41 3.52 -38.83 N	89.60 4.55 -12.19 N	88.76 4.40 -28.87 N	88.94 4.79 -19.68 N	113.39 5.30 -27.04 N	134.50 8.11 -12.26 N	95.38 4.57 -35.18 N	91.45 3.90 -40.17 N	90.48 3.00 -45.74 N	85.00 3.17 -43.03 N	86.05 3.49 -38.61 N	53.37 3.04 -12.61 N
KEDC_GLWD_GT4 24219	39.56 2.64 0.00 N	84.99 3.11 -36.27 N	64.71 2.83 -17.43 N	60.36 2.34 -20.91 N	48.43 2.66 -2.62 N	61.66 2.74 -16.44 N	51.24 2.03 -21.81 N	51.05 1.95 -25.01 N	58.69 2.54 -25.66 N	77.12 5.09 -7.37 N	93.27 6.79 0.00 N	69.53 4.25 -17.82 N	69.09 3.94 -18.08 N	84.19 5.65 -5.68 N	73.79 4.85 -13.44 N	79.16 5.53 -9.16 N	100.13 6.50 -12.59 N	129.67 9.83 -5.71 N	77.24 5.23 -16.38 N	70.51 4.43 -18.70 N	66.49 3.46 -21.30 N	80.81 3.33 -38.68 N	86.02 3.47 -38.61 N	53.14 2.81 -12.61 N
KEDC_GLWD_GT5 24220	39.56 2.64 0.00 N	84.99 3.11 -36.27 N	64.71 2.83 -17.43 N	60.36 2.34 -20.91 N	48.43 2.66 -2.62 N	61.66 2.74 -16.44 N	51.24 2.03 -21.81 N	51.05 1.95 -25.01 N	58.69 2.54 -25.66 N	77.12 5.09 -7.37 N	93.27 6.79 0.00 N	69.53 4.25 -17.82 N	69.09 3.94 -18.08 N	84.19 5.65 -5.68 N	73.79 4.85 -13.44 N	79.16 5.53 -9.16 N	100.13 6.50 -12.59 N	129.67 9.83 -5.71 N	77.24 5.23 -16.38 N	70.51 4.43 -18.70 N	66.49 3.46 -21.30 N	80.81 3.33 -38.68 N	86.02 3.47 -38.61 N	53.14 2.81 -12.61 N
KENSICO____ 23655	38.97 2.04 0.00 N	47.98 2.37 0.00 N	46.58 2.13 0.00 N	38.88 1.77 0.00 N	45.20 2.04 0.00 N	44.58 2.11 0.00 N	29.03 1.63 0.00 N	25.65 1.57 0.00 N	32.52 2.04 0.00 N	68.76 4.12 0.00 N	92.07 5.59 0.00 N	50.88 3.42 0.00 N	50.21 3.14 0.00 N	77.41 4.55 0.00 N	59.41 3.92 0.00 N	68.95 4.48 0.00 N	86.33 5.29 0.00 N	122.12 7.99 0.00 N	59.81 4.18 0.00 N	50.93 3.56 0.00 N	44.46 2.72 0.00 N	41.40 2.59 0.00 N	46.60 2.64 0.00 N	39.87 2.14 0.00 N
KIAC_JFK_GT1 23816	62.31 2.17 -23.21 N	68.33 2.45 -20.27 N	48.68 2.14 -2.10 N	38.88 1.77 0.00 N	45.24 2.08 0.00 N	44.61 2.14 0.00 N	29.06 1.66 0.00 N	25.69 1.61 0.00 N	411.62 2.17 -378.97 N	170.35 4.26 -101.45 N	92.11 5.63 0.00 N	50.98 3.52 0.00 N	50.22 3.15 0.00 N	77.50 4.63 0.00 N	59.53 4.03 0.00 N	69.06 4.58 0.00 N	86.30 5.26 0.00 N	121.98 7.85 0.00 N	59.73 4.10 0.00 N	50.96 3.59 0.00 N	44.47 2.74 0.00 N	41.43 2.62 0.00 N	476.82 2.80 -430.06 N	57.85 2.24 -17.88 N
KIAC_JFK_GT2 23817	62.31 2.17 -23.21 N	68.33 2.45 -20.27 N	48.68 2.14 -2.10 N	38.88 1.77 0.00 N	45.24 2.08 0.00 N	44.61 2.14 0.00 N	29.06 1.66 0.00 N	25.69 1.61 0.00 N	411.62 2.17 -378.97 N	170.35 4.26 -101.45 N	92.11 5.63 0.00 N	50.98 3.52 0.00 N	50.22 3.15 0.00 N	77.50 4.63 0.00 N	59.53 4.03 0.00 N	69.06 4.58 0.00 N	86.30 5.26 0.00 N	121.98 7.85 0.00 N	59.73 4.10 0.00 N	50.96 3.59 0.00 N	44.47 2.74 0.00 N	41.43 2.62 0.00 N	476.82 2.80 -430.06 N	57.85 2.24 -17.88 N
KINTIGH____ 23543	32.59 -4.34 0.00 N	40.09 -5.52 0.00 N	39.02 -5.42 0.00 N	32.76 -4.35 0.00 N	38.23 -4.93 0.00 N	37.51 -4.97 0.00 N	23.97 -3.43 0.00 N	20.97 -3.11 0.00 N	26.47 -4.01 0.00 N	56.06 8.59 0.00 N	75.29 -11.19 0.00 N	41.12 -6.34 0.00 N	40.83 -6.24 0.00 N	63.16 -9.71 0.00 N	47.58 -7.91 0.00 N	55.79 -8.68 0.00 N	70.74 -10.30 0.00 N	100.92 -13.21 0.00 N	48.97 -6.66 0.00 N	41.58 -5.79 0.00 N	36.48 -5.25 0.00 N	33.66 -5.14 0.00 N	38.14 -5.81 0.00 N	32.96 -4.76 0.00 N
LEDERLE____ 23769	39.01 2.09 0.00 N	48.01 2.40 0.00 N	46.63 2.18 0.00 N	38.94 1.83 0.00 N	45.29 2.13 0.00 N	44.66 2.19 0.00 N	29.09 1.69 0.00 N	25.71 1.63 0.00 N	32.59 2.11 0.00 N	68.96 4.31 0.00 N	92.39 5.90 0.00 N	51.00 3.54 0.00 N	50.28 3.21 0.00 N	77.55 4.69 0.00 N	59.52 4.03 0.00 N	69.08 4.61 0.00 N	86.50 5.46 0.00 N	122.55 8.42 0.00 N	60.02 4.39 0.00 N	51.08 3.71 0.00 N	44.59 2.86 0.00 N	41.50 2.69 0.00 N	46.67 2.72 0.00 N	39.91 2.19 0.00 N
LINDEN COGEN____ 23786	38.95 2.03 0.00 N	47.93 2.32 0.00 N	46.52 2.07 0.00 N	38.84 1.72 0.00 N	45.17 2.01 0.00 N	44.57 2.10 0.00 N	29.03 1.63 0.00 N	25.66 1.58 0.00 N	32.54 2.07 0.00 N	68.78 4.13 0.00 N	92.15 5.67 0.00 N	50.93 3.46 0.00 N	50.22 3.15 0.00 N	77.48 4.61 0.00 N	59.49 4.00 0.00 N	69.01 4.54 0.00 N	86.38 5.34 0.00 N	122.35 8.22 0.00 N	59.92 4.29 0.00 N	51.00 3.63 0.00 N	44.49 2.75 0.00 N	41.41 2.60 0.00 N	46.61 2.66 0.00 N	39.87 2.15 0.00 N
LIPA_MISC_IPP 23656	39.56 2.64 0.00 N	127.16 3.50 -78.04 N	85.15 3.21 -37.50 N	84.72 2.62 -44.99 N	51.61 2.82 -5.63 N	80.82 2.96 -35.38 N	76.39 2.06 -46.93 N	79.67 1.77 -53.81 N	87.98 2.28 -55.22 N	84.60 4.09 -15.86 N	91.19 4.71 0.00 N	89.51 3.70 -38.34 N	89.34 3.37 -38.90 N	89.42 4.34 -12.21 N	88.62 4.20 -28.92 N	88.77 4.58 -19.71 N	113.22 5.09 -27.09 N	134.27 7.86 -12.28 N	95.31 4.43 -35.24 N	91.39 3.77 -40.25 N	90.45 2.88 -45.83 N	84.89 3.04 -43.05 N	85.87 3.32 -38.61 N	53.26 2.93 -12.61 N
LITTLE FALLS____HYD 24013	38.90 1.98 0.00 N	48.10 2.49 0.00 N	46.77 2.32 0.00 N	39.10 1.99 0.00 N	45.38 2.22 0.00 N	44.59 2.12 0.00 N	28.85 1.46 0.00 N	25.39 1.30 0.00 N	32.28 1.79 0.00 N	68.15 3.50 0.00 N	91.03 4.55 0.00 N	50.19 2.72 0.00 N	49.81 2.74 0.00 N	76.85 3.98 0.00 N	58.72 3.23 0.00 N	68.20 3.72 0.00 N	85.56 4.51 0.00 N	120.73 6.60 0.00 N	59.05 3.42 0.00 N	50.29 2.92 0.00 N	44.07 2.33 0.00 N	41.12 2.31 0.00 N	46.43 2.47 0.00 N	39.99 2.26 0.00 N
LONG LAKE PHOENIX 24014	35.87 -1.05 0.00 N	44.20 -1.41 0.00 N	43.01 -1.43 0.00 N	35.94 -1.17 0.00 N	41.82 -1.34 0.00 N	41.16 -1.31 0.00 N	26.55 -0.84 0.00 N	23.38 -0.70 0.00 N	29.64 -0.84 0.00 N	62.88 -1.77 0.00 N	84.22 -2.26 0.00 N	46.17 -1.29 0.00 N	45.84 -1.23 0.00 N	70.90 -1.97 0.00 N	53.91 -1.58 0.00 N	62.75 -1.72 0.00 N	79.04 -2.00 0.00 N	111.85 -2.28 0.00 N	54.49 -1.14 0.00 N	46.34 -1.04 0.00 N	40.71 -1.03 0.00 N	37.75 -1.05 0.00 N	42.66 -1.30 0.00 N	36.60 -1.13 0.00 N
LOVETT____3 23632	38.23 1.30 0.00 N	47.06 1.45 0.00 N	45.69 1.24 0.00 N	38.19 1.07 0.00 N	44.41 1.25 0.00 N	43.77 1.29 0.00 N	28.52 1.12 0.00 N	25.20 1.12 0.00 N	31.94 1.46 0.00 N	67.45 2.80 0.00 N	90.32 3.83 0.00 N	49.89 2.43 0.00 N	49.17 2.10 0.00 N	75.82 2.95 0.00 N	58.20 2.70 0.00 N	67.55 3.07 0.00 N	84.56 3.52 0.00 N	119.70 5.57 0.00 N	58.67 3.04 0.00 N	49.97 2.60 0.00 N	43.63 1.89 0.00 N	40.64 1.83 0.00 N	45.70 1.75 0.00 N	39.10 1.38 0.00 N
LOVETT____4 23642	38.68 1.76 0.00 N	47.61 2.00 0.00 N	46.23 1.78 0.00 N	38.64 1.52 0.00 N	44.93 1.77 0.00 N	44.28 1.81 0.00 N	28.85 1.45 0.00 N	25.50 1.41 0.00 N	32.32 1.84 0.00 N	68.30 3.65 0.00 N	91.46 4.98 0.00 N	50.51 3.05 0.00 N	49.80 2.73 0.00 N	76.81 3.94 0.00 N	58.94 3.45 0.00 N	68.40 3.93 0.00 N	85.68 4.63 0.00 N	121.30 7.17 0.00 N	59.44 3.81 0.00 N	50.61 3.24 0.00 N	44.18 2.45 0.00 N	41.14 2.33 0.00 N	46.26 2.31 0.00 N	39.58 1.85 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
LOVETT___5	38.68	47.61	46.23	38.64	44.93	44.28	28.85	25.50	32.32	68.30	91.46	50.51	49.80	76.81	58.94	68.40	85.68	121.30	59.44	50.61	44.18	41.14	46.26	39.58	
23593	1.76	2.00	1.78	1.52	1.77	1.81	1.45	1.41	1.84	3.65	4.98	3.05	2.73	3.94	3.45	3.93	4.63	7.17	3.81	3.24	2.45	2.33	2.31	1.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
LOWER RAQUET___HYD	36.04	44.54	43.45	36.28	42.24	41.63	26.80	23.49	29.75	63.37	84.69	46.25	45.98	71.33	54.11	62.88	79.30	111.25	53.92	45.88	40.74	37.80	42.94	36.71	
24057	-0.89	-1.07	-1.00	-0.83	-0.92	-0.84	-0.60	-0.60	-0.73	-1.28	-1.80	-1.22	-1.09	-1.54	-1.38	-1.59	-1.75	-2.88	-1.71	-1.50	-0.99	-1.01	-1.02	-1.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
LOWER___HUDSON	38.52	47.51	46.22	38.57	44.71	43.94	28.46	25.07	31.73	66.90	89.42	49.45	48.95	75.51	57.79	66.99	83.91	118.39	58.03	49.41	43.30	40.37	45.66	39.24	
24059	1.60	1.90	1.78	1.45	1.55	1.47	1.06	0.99	1.26	2.25	2.93	1.99	1.88	2.64	2.30	2.52	2.87	4.26	2.39	2.04	1.57	1.56	1.71	1.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
LWR___OSWEGATCHIE_HYD	35.98	44.39	43.25	36.11	42.02	41.44	26.72	23.47	29.79	63.39	84.70	46.23	46.01	71.32	54.16	62.97	79.48	111.78	54.26	46.12	40.84	37.88	42.92	36.69	
23850	-0.95	-1.22	-1.20	-1.01	-1.14	-1.03	-0.68	-0.61	-0.69	-1.26	-1.78	-1.23	-1.06	-1.55	-1.33	-1.50	-1.56	-2.34	-1.38	-1.25	-0.90	-0.93	-1.03	-1.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
MG INDUSTRY___DRP	37.89	46.76	45.55	37.99	44.11	43.38	28.04	24.70	31.28	66.11	88.45	48.80	48.28	74.54	57.01	66.15	82.95	117.07	57.29	48.77	42.75	39.84	45.01	38.67	
24185	0.96	1.15	1.10	0.87	0.95	0.91	0.64	0.62	0.80	1.46	1.97	1.34	1.21	1.68	1.51	1.68	1.91	2.94	1.66	1.40	1.01	1.03	1.06	0.94	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
MID___OSWEGATCHIE_HYD	35.98	44.39	43.25	36.11	42.02	41.44	26.72	23.47	29.79	63.39	84.70	46.23	46.01	71.32	54.16	62.97	79.48	111.78	54.26	46.12	40.84	37.88	42.92	36.69	
23849	-0.95	-1.22	-1.20	-1.01	-1.14	-1.03	-0.68	-0.61	-0.69	-1.26	-1.78	-1.23	-1.06	-1.55	-1.33	-1.50	-1.56	-2.34	-1.38	-1.25	-0.90	-0.93	-1.03	-1.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
MID___RAQUETTE_HYD	36.04	44.54	43.45	36.28	42.24	41.63	26.80	23.49	29.75	63.37	84.69	46.25	45.98	71.33	54.11	62.88	79.30	111.25	53.92	45.88	40.74	37.80	42.94	36.71	
23851	-0.89	-1.07	-1.00	-0.83	-0.92	-0.84	-0.60	-0.60	-0.73	-1.28	-1.80	-1.22	-1.09	-1.54	-1.38	-1.59	-1.75	-2.88	-1.71	-1.50	-0.99	-1.01	-1.02	-1.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
MILLIKEN___1	34.10	41.76	40.55	33.37	38.55	37.96	24.85	22.27	28.06	58.46	78.41	42.88	42.56	65.86	49.96	58.24	73.54	104.77	50.97	43.30	37.93	35.10	39.41	33.70	
23584	-2.83	-3.86	-3.89	-3.75	-4.60	-4.51	-2.55	-1.81	-2.42	-6.19	-8.07	-4.58	-4.51	-7.00	-5.54	-6.23	-7.50	-9.36	-4.66	-4.07	-3.80	-3.71	-4.54	-4.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
MILLIKEN___2	34.10	41.76	40.55	33.37	38.55	37.96	24.85	22.27	28.06	58.46	78.41	42.88	42.56	65.86	49.96	58.24	73.54	104.77	50.97	43.30	37.93	35.10	39.41	33.70	
23585	-2.83	-3.86	-3.89	-3.75	-4.60	-4.51	-2.55	-1.81	-2.42	-6.19	-8.07	-4.58	-4.51	-7.00	-5.54	-6.23	-7.50	-9.36	-4.66	-4.07	-3.80	-3.71	-4.54	-4.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
MILLIKEN___DIESEL	34.10	41.76	40.55	33.37	38.55	37.96	24.85	22.27	28.06	58.46	78.41	42.88	42.56	65.86	49.96	58.24	73.54	104.77	50.97	43.30	37.93	35.10	39.41	33.70	
23629	-2.83	-3.86	-3.89	-3.75	-4.60	-4.51	-2.55	-1.81	-2.42	-6.19	-8.07	-4.58	-4.51	-7.00	-5.54	-6.23	-7.50	-9.36	-4.66	-4.07	-3.80	-3.71	-4.54	-4.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
MODEL_CITY_ENERGY	32.56	40.07	39.00	32.80	38.31	37.55	23.91	20.89	26.31	55.75	74.98	40.90	40.63	62.83	47.20	55.45	70.43	100.72	48.76	41.40	36.28	33.43	37.89	32.86	
24167	-4.36	-5.55	-5.45	-4.32	-4.85	-4.92	-3.49	-3.19	-4.17	-8.90	-11.50	-6.56	-6.44	-10.04	-8.29	-9.03	-10.61	-13.41	-6.87	-5.97	-5.45	-5.38	-6.06	-4.87	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
MOHAWK_PAPER___DRP	38.64	47.65	46.38	38.69	44.89	44.17	28.60	25.20	31.92	67.43	90.22	49.80	49.29	76.09	58.18	67.49	84.66	119.53	58.49	49.79	43.63	40.63	45.90	39.42	
24187	1.71	2.04	1.93	1.57	1.73	1.70	1.20	1.12	1.44	2.78	3.74	2.33	2.22	3.22	2.69	3.02	3.61	5.40	2.86	2.42	1.89	1.82	1.95	1.69	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
MONGAUP___HYD	38.95	47.91	46.55	38.85	45.18	44.54	28.95	25.58	32.47	68.77	92.13	50.82	50.19	77.48	59.60	69.17	86.77	122.95	60.10	51.16	44.70	41.57	46.75	40.02	
23641	2.02	2.30	2.11	1.73	2.02	2.07	1.55	1.50	1.99	4.12	5.6.														

23721	3.78 0.00 N	4.87 -77.90 N	4.48 -37.43 N	3.66 -44.91 N	4.04 -5.62 N	4.22 -35.32 N	2.87 -46.84 N	2.52 -53.72 N	3.32 -55.12 N	6.41 -15.84 N	7.91 0.00 N	5.45 -38.27 N	5.11 -38.83 N	7.03 -12.19 N	6.20 -28.87 N	6.91 -19.68 N	8.14 -27.04 N	12.58 -12.26 N	6.66 -35.18 N	5.64 -40.17 N	4.48 -45.74 N	4.44 -43.03 N	4.79 -38.61 N	4.17 -12.61 N
N SALMON___HYD 24042	36.66 -0.26 0.00 N	45.37 -0.24 0.00 N	44.27 -0.18 0.00 N	36.96 -0.15 0.00 N	43.00 -0.16 0.00 N	42.34 -0.14 0.00 N	27.24 -0.16 0.00 N	23.88 -0.20 0.00 N	30.26 -0.22 0.00 N	64.37 -0.28 0.00 N	85.95 -0.53 0.00 N	47.04 -0.43 0.00 N	46.77 -0.30 0.00 N	72.52 -0.35 0.00 N	55.07 -0.42 0.00 N	63.98 -0.49 0.00 N	80.50 -0.55 0.00 N	112.91 -1.22 0.00 N	54.79 -0.84 0.00 N	46.64 -0.73 0.00 N	41.36 -0.38 0.00 N	38.40 -0.41 0.00 N	43.63 -0.32 0.00 N	37.36 -0.36 0.00 N
N.E_GEN_SANDY PD 24062	50.21 2.21 -4.27 N	58.04 2.09 -14.16 N	55.00 2.05 -7.97 N	48.00 1.82 -6.39 N	44.98 1.82 0.00 N	44.26 1.79 0.00 N	28.71 1.31 0.00 N	25.29 1.21 0.00 N	50.65 2.61 -1.41 N	67.38 2.74 0.00 N	90.09 3.60 0.00 N	49.85 2.39 0.00 N	49.32 2.25 0.00 N	76.09 3.22 0.00 N	58.29 2.80 0.00 N	67.55 3.08 0.00 N	84.53 3.49 0.00 N	119.10 4.97 0.00 N	58.41 2.78 0.00 N	49.77 2.40 0.00 N	43.61 1.87 0.00 N	40.66 1.85 0.00 N	45.98 2.03 0.00 N	39.52 1.80 0.00 N
NARROWS_GT1_1 24228	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
NARROWS_GT1_2 24229	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
NARROWS_GT1_3 24230	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
NARROWS_GT1_4 24231	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
NARROWS_GT1_5 24232	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
NARROWS_GT1_6 24233	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
NARROWS_GT1_7 24234	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
NARROWS_GT1_8 24235	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
NARROWS_GT2_1 24236	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
NARROWS_GT2_2 24237	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
NARROWS_GT2_3 24238	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N

NARROWS_GT2_4 24239	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
NARROWS_GT2_5 24240	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
NARROWS_GT2_6 24241	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
NARROWS_GT2_7 24242	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
NARROWS_GT2_8 24243	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N
NEG CAPITAL___MECHNVIL 23645	38.60 1.68 0.00 N	47.58 1.97 0.00 N	46.28 1.83 0.00 N	38.62 1.51 0.00 N	44.74 1.58 0.00 N	43.95 1.47 0.00 N	28.51 1.11 0.00 N	25.10 1.02 0.00 N	31.81 1.33 0.00 N	67.05 2.40 0.00 N	89.66 3.17 0.00 N	49.58 2.11 0.00 N	49.05 1.98 0.00 N	75.66 2.79 0.00 N	57.89 2.40 0.00 N	67.10 2.62 0.00 N	84.13 3.08 0.00 N	118.83 4.70 0.00 N	58.21 2.58 0.00 N	49.55 2.18 0.00 N	43.42 1.68 0.00 N	40.49 1.68 0.00 N	45.74 1.79 0.00 N	39.29 1.56 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	34.18 -2.75 0.00 N	42.04 -3.57 0.00 N	40.90 -3.55 0.00 N	34.25 -2.87 0.00 N	39.93 -3.23 0.00 N	39.27 -3.21 0.00 N	25.25 -2.15 0.00 N	22.19 -1.89 0.00 N	28.10 -2.38 0.00 N	59.52 -5.13 0.00 N	79.87 -6.62 0.00 N	43.67 -3.79 0.00 N	43.36 -3.71 0.00 N	67.06 -5.81 0.00 N	50.70 -4.79 0.00 N	59.25 -5.22 0.00 N	74.93 -6.11 0.00 N	106.68 -7.45 0.00 N	51.85 -3.78 0.00 N	44.08 -3.29 0.00 N	38.67 -3.06 0.00 N	35.77 -3.04 0.00 N	40.41 -3.55 0.00 N	34.74 -2.98 0.00 N
NEG CENTRAL___DRP 24199	34.93 -2.00 0.00 N	42.97 -2.64 0.00 N	41.77 -2.68 0.00 N	35.01 -2.10 0.00 N	40.86 -2.30 0.00 N	40.15 -2.32 0.00 N	25.94 -1.46 0.00 N	22.89 -1.19 0.00 N	29.00 -1.48 0.00 N	61.24 -3.41 0.00 N	81.90 -4.58 0.00 N	44.82 -2.65 0.00 N	44.53 -2.54 0.00 N	68.89 -3.98 0.00 N	52.27 -3.22 0.00 N	60.99 -3.49 0.00 N	76.89 -4.16 0.00 N	109.18 -4.95 0.00 N	53.13 -2.50 0.00 N	45.25 -2.13 0.00 N	39.71 -2.03 0.00 N	36.85 -1.96 0.00 N	41.45 -2.51 0.00 N	35.54 -2.19 0.00 N
NEG CENTRAL___INDECK 23768	34.71 -2.22 0.00 N	42.79 -2.83 0.00 N	41.59 -2.86 0.00 N	34.93 -2.18 0.00 N	40.79 -2.37 0.00 N	40.14 -2.33 0.00 N	25.77 -1.63 0.00 N	22.74 -1.34 0.00 N	28.80 -1.68 0.00 N	61.21 -3.44 0.00 N	82.16 -4.32 0.00 N	44.78 -2.69 0.00 N	44.51 -2.56 0.00 N	68.88 -3.99 0.00 N	51.98 -3.51 0.00 N	60.88 -3.59 0.00 N	77.10 -3.95 0.00 N	110.19 -3.94 0.00 N	53.40 -2.24 0.00 N	45.32 -2.05 0.00 N	39.64 -2.10 0.00 N	36.59 -2.22 0.00 N	41.17 -2.78 0.00 N	35.47 -2.26 0.00 N
NEG CENTRAL___SENECA 23627	34.43 -2.50 0.00 N	42.33 -3.28 0.00 N	41.11 -3.34 0.00 N	34.55 -2.57 0.00 N	40.38 -2.78 0.00 N	39.63 -2.84 0.00 N	25.61 -1.79 0.00 N	22.63 -1.45 0.00 N	28.65 -1.83 0.00 N	60.38 -4.26 0.00 N	80.66 -5.82 0.00 N	44.09 -3.37 0.00 N	43.84 -3.22 0.00 N	67.82 -5.05 0.00 N	51.41 -4.09 0.00 N	60.07 -4.40 0.00 N	75.76 -5.28 0.00 N	107.74 -6.40 0.00 N	52.40 -3.23 0.00 N	44.66 -2.72 0.00 N	39.17 -2.57 0.00 N	36.36 -2.44 0.00 N	40.82 -3.13 0.00 N	35.00 -2.72 0.00 N
NEG CENTRAL___STATE_STREET 24147	35.13 -1.80 0.00 N	43.15 -2.47 0.00 N	41.95 -2.49 0.00 N	34.86 -2.26 0.00 N	40.47 -2.69 0.00 N	39.84 -2.63 0.00 N	25.85 -1.55 0.00 N	22.94 -1.14 0.00 N	29.01 -1.47 0.00 N	61.08 -3.57 0.00 N	81.90 -4.58 0.00 N	44.81 -2.65 0.00 N	44.49 -2.58 0.00 N	68.85 -4.02 0.00 N	52.22 -3.27 0.00 N	60.89 -3.58 0.00 N	76.82 -4.22 0.00 N	109.24 -4.89 0.00 N	53.18 -2.45 0.00 N	45.18 -2.19 0.00 N	39.60 -2.14 0.00 N	36.67 -2.14 0.00 N	41.28 -2.67 0.00 N	35.38 -2.34 0.00 N
NEG MILLWOOD___DRP 24198	39.04 2.12 0.00 N	48.08 2.47 0.00 N	46.66 2.22 0.00 N	38.95 1.83 0.00 N	45.31 2.15 0.00 N	44.67 2.20 0.00 N	29.12 1.72 0.00 N	25.74 1.66 0.00 N	32.65 2.17 0.00 N	68.98 4.33 0.00 N	92.28 5.79 0.00 N	50.97 3.51 0.00 N	50.31 3.24 0.00 N	77.57 4.70 0.00 N	59.50 4.00 0.00 N	69.05 4.58 0.00 N	86.50 5.45 0.00 N	122.44 8.31 0.00 N	59.98 4.35 0.00 N	51.08 3.70 0.00 N	44.58 2.84 0.00 N	41.52 2.71 0.00 N	46.69 2.74 0.00 N	39.94 2.21 0.00 N
NEG NORTH_FLCN_SEA 23793	36.49 -0.43 0.00 N	45.23 -0.39 0.00 N	44.11 -0.33 0.00 N	36.80 -0.31 0.00 N	42.75 -0.42 0.00 N	42.04 -0.43 0.00 N	27.06 -0.34 0.00 N	23.76 -0.32 0.00 N	30.17 -0.31 0.00 N	63.99 -0.66 0.00 N	85.37 -1.11 0.00 N	46.84 -0.62 0.00 N	46.66 -0.41 0.00 N	72.22 -0.64 0.00 N	54.94 -0.55 0.00 N	63.78 -0.69 0.00 N	80.07 -0.97 0.00 N	112.49 -1.64 0.00 N	54.67 -0.96 0.00 N	46.53 -0.84 0.00 N	41.13 -0.61 0.00 N	38.23 -0.58 0.00 N	43.43 -0.53 0.00 N	37.19 -0.54 0.00 N
NEG NORTH_KES_CHATGAY 23792	36.77 -0.15 0.00 N	45.53 -0.08 0.00 N	44.44 -0.01 0.00 N	37.10 -0.02 0.00 N	43.15 -0.01 0.00 N	42.46 -0.02 0.00 N	27.31 -0.09 0.00 N	23.95 -0.13 0.00 N	30.35 -0.13 0.00 N	64.48 -0.17 0.00 N	86.11 -0.37 0.00 N	47.17 -0.29 0.00 N	46.92 -0.14 0.00 N	72.73 -0.14 0.00 N	55.26 -0.24 0.00 N	64.17 -0.30 0.00 N	80.68 -0.37 0.00 N	113.19 -0.94 0.00 N	54.94 -0.70 0.00 N	46.77 -0.60 0.00 N	41.45 -0.29 0.00 N	38.50 -0.30 0.00 N	43.75 -0.20 0.00 N	37.49 -0.23 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
NEG NORTH___ALICE_FALLS 23915	36.75 -0.18 0.00 N	45.52 -0.09 0.00 N	44.41 -0.04 0.00 N	37.06 -0.06 0.00 N	43.06 -0.10 0.00 N	42.35 -0.12 0.00 N	27.26 -0.14 0.00 N	23.92 -0.16 0.00 N	30.38 -0.10 0.00 N	64.45 -0.20 0.00 N	86.02 -0.46 0.00 N	47.17 -0.29 0.00 N	46.97 -0.10 0.00 N	72.73 -0.14 0.00 N	55.32 -0.17 0.00 N	64.21 -0.26 0.00 N	80.66 -0.39 0.00 N	113.31 -0.82 0.00 N	55.05 -0.58 0.00 N	46.84 -0.54 0.00 N	41.42 -0.31 0.00 N	38.50 -0.31 0.00 N	43.72 -0.23 0.00 N	37.45 -0.28 0.00 N
NEG NORTH___LWR_SARANAC 23913	36.75 -0.18 0.00 N	45.52 -0.09 0.00 N	44.41 -0.04 0.00 N	37.06 -0.06 0.00 N	43.06 -0.10 0.00 N	42.35 -0.12 0.00 N	27.26 -0.14 0.00 N	23.92 -0.16 0.00 N	30.38 -0.10 0.00 N	64.45 -0.20 0.00 N	86.02 -0.46 0.00 N	47.17 -0.29 0.00 N	46.97 -0.10 0.00 N	72.73 -0.14 0.00 N	55.32 -0.17 0.00 N	64.21 -0.26 0.00 N	80.66 -0.39 0.00 N	113.31 -0.82 0.00 N	55.05 -0.58 0.00 N	46.84 -0.54 0.00 N	41.42 -0.31 0.00 N	38.50 -0.31 0.00 N	43.72 -0.23 0.00 N	37.45 -0.28 0.00 N
NEG NORTH___PLATTSBURG 23628	36.75 -0.18 0.00 N	45.52 -0.09 0.00 N	44.41 -0.04 0.00 N	37.06 -0.06 0.00 N	43.06 -0.10 0.00 N	42.35 -0.12 0.00 N	27.26 -0.14 0.00 N	23.92 -0.16 0.00 N	30.38 -0.10 0.00 N	64.45 -0.20 0.00 N	86.02 -0.46 0.00 N	47.17 -0.29 0.00 N	46.97 -0.10 0.00 N	72.73 -0.14 0.00 N	55.32 -0.17 0.00 N	64.21 -0.26 0.00 N	80.66 -0.39 0.00 N	113.31 -0.82 0.00 N	55.05 -0.58 0.00 N	46.84 -0.54 0.00 N	41.42 -0.31 0.00 N	38.50 -0.31 0.00 N	43.72 -0.23 0.00 N	37.45 -0.28 0.00 N
NEG WEST_LEA_LOCKPORT 23791	32.55 -4.37 0.00 N	40.05 -5.56 0.00 N	38.98 -5.47 0.00 N	32.78 -4.33 0.00 N	38.28 -4.87 0.00 N	37.55 -4.93 0.00 N	23.92 -3.48 0.00 N	20.91 -3.17 0.00 N	26.34 -4.14 0.00 N	55.85 -8.80 0.00 N	75.11 -11.37 0.00 N	40.96 -6.51 0.00 N	40.70 -6.37 0.00 N	62.95 -9.92 0.00 N	47.27 -8.23 0.00 N	55.52 -8.95 0.00 N	70.52 -10.53 0.00 N	100.85 -13.28 0.00 N	48.78 -6.85 0.00 N	41.43 -5.94 0.00 N	36.32 -5.42 0.00 N	33.46 -5.35 0.00 N	37.90 -6.05 0.00 N	32.86 -4.86 0.00 N
NEG WEST___LANCASTR 23811	32.57 -4.36 0.00 N	40.18 -5.44 0.00 N	39.08 -5.36 0.00 N	32.93 -4.19 0.00 N	38.53 -4.63 0.00 N	37.88 -4.60 0.00 N	24.19 -3.21 0.00 N	21.37 -2.71 0.00 N	26.95 -3.53 0.00 N	57.48 -7.17 0.00 N	77.11 -9.37 0.00 N	41.93 -5.53 0.00 N	41.82 -5.25 0.00 N	64.80 -8.07 0.00 N	48.93 -6.56 0.00 N	57.40 -7.07 0.00 N	72.54 -8.50 0.00 N	103.42 -10.71 0.00 N	49.91 -5.72 0.00 N	42.31 -5.06 0.00 N	36.93 -4.81 0.00 N	34.10 -4.71 0.00 N	38.37 -5.58 0.00 N	33.20 -4.52 0.00 N
NEG_PENN_ALLEGHNY 23528	36.02 -0.91 0.00 N	44.46 -1.15 0.00 N	43.26 -1.18 0.00 N	36.24 -0.87 0.00 N	42.23 -0.93 0.00 N	41.55 -0.93 0.00 N	26.79 -0.61 0.00 N	23.68 -0.40 0.00 N	29.99 -0.50 0.00 N	63.61 -1.04 0.00 N	85.12 -1.36 0.00 N	46.57 -0.89 0.00 N	46.29 -0.77 0.00 N	71.61 -1.25 0.00 N	54.51 -0.98 0.00 N	63.52 -0.95 0.00 N	79.96 -1.09 0.00 N	113.40 -0.73 0.00 N	55.14 -0.50 0.00 N	46.87 -0.50 0.00 N	41.03 -0.71 0.00 N	38.09 -0.72 0.00 N	42.86 -1.09 0.00 N	36.87 -0.86 0.00 N
NEG___GEN_MONROE 24207	34.26 -2.67 0.00 N	42.13 -3.48 0.00 N	40.96 -3.49 0.00 N	34.37 -2.74 0.00 N	40.11 -3.05 0.00 N	39.43 -3.04 0.00 N	25.29 -2.11 0.00 N	22.22 -1.87 0.00 N	28.12 -2.36 0.00 N	59.67 -4.98 0.00 N	80.16 -6.33 0.00 N	43.77 -3.70 0.00 N	43.47 -3.60 0.00 N	67.24 -5.63 0.00 N	50.69 -4.81 0.00 N	59.35 -5.12 0.00 N	75.22 -5.82 0.00 N	107.51 -6.62 0.00 N	52.13 -3.50 0.00 N	44.28 -3.09 0.00 N	38.80 -2.95 0.00 N	35.79 -3.02 0.00 N	40.41 -3.54 0.00 N	34.82 -2.91 0.00 N
NEPA___ENERGY 23901	32.17 -4.75 0.00 N	39.79 -5.82 0.00 N	38.70 -5.75 0.00 N	32.65 -4.46 0.00 N	38.25 -4.91 0.00 N	37.64 -4.83 0.00 N	24.06 -3.34 0.00 N	21.41 -2.67 0.00 N	26.96 -3.52 0.00 N	57.67 -6.97 0.00 N	77.24 -9.24 0.00 N	41.94 -5.52 0.00 N	41.94 -5.13 0.00 N	65.10 -7.77 0.00 N	49.31 -6.19 0.00 N	57.81 -6.67 0.00 N	72.81 -8.23 0.00 N	103.36 -10.77 0.00 N	49.73 -5.90 0.00 N	42.16 -5.21 0.00 N	36.73 -5.01 0.00 N	34.02 -4.79 0.00 N	38.17 -5.78 0.00 N	33.05 -4.68 0.00 N
NEVERSINK___HYD 23608	38.59 1.67 0.00 N	47.52 1.90 0.00 N	46.21 1.77 0.00 N	38.57 1.46 0.00 N	44.85 1.69 0.00 N	44.19 1.72 0.00 N	28.66 1.26 0.00 N	25.30 1.22 0.00 N	32.09 1.61 0.00 N	67.98 3.33 0.00 N	91.06 4.58 0.00 N	50.16 2.70 0.00 N	49.60 2.53 0.00 N	76.58 3.71 0.00 N	58.59 3.10 0.00 N	68.02 3.55 0.00 N	85.36 4.32 0.00 N	120.92 6.79 0.00 N	59.08 3.44 0.00 N	50.28 2.90 0.00 N	43.99 2.25 0.00 N	40.92 2.11 0.00 N	46.08 2.13 0.00 N	39.49 1.76 0.00 N
NEWTON___FALLS_HYD 23847	35.98 -0.95 0.00 N	44.39 -1.22 0.00 N	43.25 -1.20 0.00 N	36.11 -1.01 0.00 N	42.02 -1.14 0.00 N	41.44 -1.03 0.00 N	26.72 -0.68 0.00 N	23.47 -0.61 0.00 N	29.79 -0.69 0.00 N	63.39 -1.26 0.00 N	84.70 -1.78 0.00 N	46.23 -1.23 0.00 N	46.01 -1.06 0.00 N	71.32 -1.55 0.00 N	54.16 -1.33 0.00 N	62.97 -1.50 0.00 N	79.48 -1.56 0.00 N	111.78 -2.34 0.00 N	54.26 -1.38 0.00 N	46.12 -1.25 0.00 N	40.84 -0.90 0.00 N	37.88 -0.93 0.00 N	42.92 -1.03 0.00 N	36.69 -1.03 0.00 N
NIAGARA___ 23760	32.40 -4.53 0.00 N	39.88 -5.73 0.00 N	38.82 -5.63 0.00 N	32.64 -4.48 0.00 N	38.13 -5.03 0.00 N	37.35 -5.12 0.00 N	23.77 -3.63 0.00 N	20.74 -3.34 0.00 N	26.12 -4.36 0.00 N	55.32 -9.33 0.00 N	74.37 -12.11 0.00 N	40.56 -6.90 0.00 N	40.29 -6.78 0.00 N	62.32 -10.54 0.00 N	46.84 -8.65 0.00 N	55.04 -9.44 0.00 N	69.92 -11.12 0.00 N	99.89 -14.24 0.00 N	48.40 -7.23 0.00 N	41.09 -6.29 0.00 N	36.03 -5.71 0.00 N	33.19 -5.61 0.00 N	37.68 -6.27 0.00 N	32.69 -5.04 0.00 N
NINE_MILE_1 23575	35.51 -1.42 0.00 N	43.80 -1.81 0.00 N	42.66 -1.79 0.00 N	35.64 -1.47 0.00 N	41.47 -1.69 0.00 N	40.80 -1.67 0.00 N	26.31 -1.09 0.00 N	23.14 -0.94 0.00 N	29.30 -1.18 0.00 N	62.13 -2.52 0.00 N	83.15 -3.34 0.00 N	45.59 -1.87 0.00 N	45.25 -1.82 0.00 N	70.03 -2.84 0.00 N	53.27 -2.23 0.00 N	61.97 -2.51 0.00 N	78.01 -3.04 0.00 N	110.25 -3.88 0.00 N	53.71 -1.92 0.00 N	45.71 -1.66 0.00 N	40.18 -1.56 0.00 N	37.32 -1.49 0.00 N	42.19 -1.76 0.00 N	36.24 -1.49 0.00 N
NINE_MILE_2 23744	35.52 -1.41 0.00 N	43.82 -1.79 0.00 N	42.67 -1.77 0.00 N	35.65 -1.47 0.00 N	41.47 -1.69 0.00 N	40.81 -1.66 0.00 N	26.32 -1.08 0.00 N	23.14 -0.94 0.00 N	29.31 -1.16 0.00 N	62.13 -2.52 0.00 N	83.16 -3.32 0.00 N	45.61 -1.86 0.00 N	45.26 -1.81 0.00 N	70.04 -2.83 0.00 N	53.27 -2.22 0.00 N	61.98 -2.49 0.00 N	78.04 -3.01 0.00 N	110.28 -3.85 0.00 N	53.72 -1.92 0.00 N	45.71 -1.66 0.00 N	40.19 -1.55 0.00 N	37.32 -1.49 0.00 N	42.20 -1.75 0.00 N	36.24 -1.49 0.00 N
NM_CAPITAL___DRP	38.53	47.55	46.27	38.61	44.80	44.07	28.52	25.13	31.83	67.20	89.86	49.63	49.12	75.81	57.99	67.27	84.32	119.04	58.27	49.61	43.46	40.49	45.77	39.32

24208	1.60 0.00 N	1.93 0.00 N	1.82 0.00 N	1.49 0.00 N	1.64 0.00 N	1.60 0.00 N	1.12 0.00 N	1.05 0.00 N	1.35 0.00 N	2.55 0.00 N	3.38 0.00 N	2.17 0.00 N	2.05 0.00 N	2.94 0.00 N	2.49 0.00 N	2.80 0.00 N	3.28 0.00 N	4.92 0.00 N	2.64 0.00 N	2.24 0.00 N	1.73 0.00 N	1.68 0.00 N	1.82 0.00 N	1.59 0.00 N
NM_CENTRAL___DRP 24181	35.88 -1.05 0.00 N	44.23 -1.39 0.00 N	43.06 -1.39 0.00 N	35.98 -1.14 0.00 N	41.86 -1.30 0.00 N	41.18 -1.29 0.00 N	26.54 -0.86 0.00 N	23.38 -0.70 0.00 N	29.63 -0.86 0.00 N	62.82 -1.83 0.00 N	84.15 -2.33 0.00 N	46.13 -1.33 0.00 N	45.79 -1.28 0.00 N	70.84 -2.03 0.00 N	53.88 -1.61 0.00 N	62.70 -1.77 0.00 N	78.97 -2.08 0.00 N	111.83 -2.30 0.00 N	54.45 -1.18 0.00 N	46.30 -1.07 0.00 N	40.66 -1.08 0.00 N	37.74 -1.07 0.00 N	42.62 -1.34 0.00 N	36.62 -1.10 0.00 N
NM_FRONTIER___DRP 24179	32.61 -4.31 0.00 N	40.12 -5.50 0.00 N	39.06 -5.39 0.00 N	32.84 -4.27 0.00 N	38.35 -4.81 0.00 N	37.59 -4.89 0.00 N	23.91 -3.49 0.00 N	20.86 -3.22 0.00 N	26.28 -4.20 0.00 N	55.66 -8.99 0.00 N	74.82 -11.66 0.00 N	40.81 -6.65 0.00 N	40.55 -6.52 0.00 N	62.71 -10.15 0.00 N	47.11 -8.39 0.00 N	55.36 -9.11 0.00 N	70.35 -10.69 0.00 N	100.59 -13.54 0.00 N	48.74 -6.89 0.00 N	41.36 -6.01 0.00 N	36.27 -5.46 0.00 N	33.40 -5.41 0.00 N	37.89 -6.06 0.00 N	32.87 -4.85 0.00 N
NM_ST_REGIS___HYD 24053	36.26 -0.67 0.00 N	44.83 -0.78 0.00 N	43.73 -0.72 0.00 N	36.52 -0.59 0.00 N	42.52 -0.64 0.00 N	41.91 -0.57 0.00 N	26.97 -0.43 0.00 N	23.63 -0.45 0.00 N	29.95 -0.53 0.00 N	63.77 -0.89 0.00 N	85.20 -1.28 0.00 N	46.55 -0.91 0.00 N	46.28 -0.79 0.00 N	71.77 -1.10 0.00 N	54.47 -1.03 0.00 N	63.28 -1.20 0.00 N	79.77 -1.27 0.00 N	111.87 -2.26 0.00 N	54.23 -1.40 0.00 N	46.16 -1.21 0.00 N	40.98 -0.76 0.00 N	38.03 -0.78 0.00 N	43.19 -0.76 0.00 N	36.94 -0.78 0.00 N
NORTHPORT___1 23551	39.50 2.57 0.00 N	126.98 3.18 -78.18 N	84.96 2.95 -37.57 N	84.58 2.40 -45.07 N	51.38 2.58 -5.64 N	80.65 2.73 -35.45 N	76.37 1.96 -47.01 N	79.76 1.77 -53.91 N	88.00 2.20 -55.32 N	84.40 3.85 -15.89 N	90.79 4.31 0.00 N	89.38 3.51 -38.41 N	89.23 3.19 -38.97 N	89.18 4.08 -12.23 N	88.49 4.03 -28.97 N	88.60 4.38 -19.75 N	112.86 4.68 -27.14 N	133.44 7.01 -12.31 N	94.95 4.01 -35.31 N	91.14 3.45 -40.32 N	90.29 2.64 -45.91 N	84.76 2.89 -43.06 N	85.80 3.24 -38.61 N	53.13 2.80 -12.61 N
NORTHPORT___2 23552	39.50 2.57 0.00 N	126.98 3.18 -78.18 N	84.96 2.95 -37.57 N	84.58 2.40 -45.07 N	51.38 2.58 -5.64 N	80.65 2.73 -35.45 N	76.37 1.96 -47.01 N	79.76 1.77 -53.91 N	88.00 2.20 -55.32 N	84.40 3.85 -15.89 N	90.79 4.31 0.00 N	89.38 3.51 -38.41 N	89.23 3.19 -38.97 N	89.18 4.08 -12.23 N	88.49 4.03 -28.97 N	88.60 4.38 -19.75 N	112.86 4.68 -27.14 N	133.44 7.01 -12.31 N	94.95 4.01 -35.31 N	91.14 3.45 -40.32 N	90.29 2.64 -45.91 N	84.76 2.89 -43.06 N	85.80 3.24 -38.61 N	53.13 2.80 -12.61 N
NORTHPORT___3 23553	39.48 2.56 0.00 N	128.65 3.16 -79.88 N	85.69 2.86 -38.38 N	85.52 2.36 -46.05 N	51.57 2.65 -5.76 N	81.42 2.73 -36.22 N	77.41 1.99 -48.03 N	80.99 1.83 -55.08 N	89.26 2.27 -56.52 N	84.95 4.06 -16.24 N	91.13 4.64 0.00 N	90.38 3.67 -39.24 N	90.22 3.34 -39.82 N	89.75 4.38 -12.50 N	89.31 4.21 -29.60 N	89.32 4.67 -20.18 N	113.81 5.03 -27.73 N	134.05 7.35 -12.57 N	95.95 4.25 -36.07 N	92.23 3.66 -41.19 N	91.47 2.83 -46.90 N	85.04 2.99 -43.24 N	85.88 3.32 -38.61 N	53.11 2.79 -12.61 N
NORTHPORT___4 23650	39.48 2.56 0.00 N	128.65 3.16 -79.88 N	85.69 2.86 -38.38 N	85.52 2.36 -46.05 N	51.57 2.65 -5.76 N	81.42 2.73 -36.22 N	77.41 1.99 -48.03 N	80.99 1.83 -55.08 N	89.26 2.27 -56.52 N	84.95 4.06 -16.24 N	91.13 4.64 0.00 N	90.38 3.67 -39.24 N	90.22 3.34 -39.82 N	89.75 4.38 -12.50 N	89.31 4.21 -29.60 N	89.32 4.67 -20.18 N	113.81 5.03 -27.73 N	134.05 7.35 -12.57 N	95.95 4.25 -36.07 N	92.23 3.66 -41.19 N	91.47 2.83 -46.90 N	85.04 2.99 -43.24 N	85.88 3.32 -38.61 N	53.11 2.79 -12.61 N
NORTHPORT___IC 23718	39.50 2.57 0.00 N	126.98 3.18 -78.18 N	84.96 2.95 -37.57 N	84.58 2.40 -45.07 N	51.38 2.58 -5.64 N	80.65 2.73 -35.45 N	76.37 1.96 -47.01 N	79.76 1.77 -53.91 N	88.00 2.20 -55.32 N	84.40 3.85 -15.89 N	90.79 4.31 0.00 N	89.38 3.51 -38.41 N	89.23 3.19 -38.97 N	89.18 4.08 -12.23 N	88.49 4.03 -28.97 N	88.60 4.38 -19.75 N	112.86 4.68 -27.14 N	133.44 7.01 -12.31 N	94.95 4.01 -35.31 N	91.14 3.45 -40.32 N	90.29 2.64 -45.91 N	84.76 2.89 -43.06 N	85.80 3.24 -38.61 N	53.13 2.80 -12.61 N
NPX_GEN_CSC 323557	88.59 4.87 -40.00 N	127.13 3.47 -78.04 N	85.13 3.18 -37.50 N	84.69 2.59 -44.99 N	51.57 2.78 -5.63 N	80.77 2.91 -35.38 N	76.32 1.99 -46.93 N	79.56 1.67 -53.81 N	89.13 5.89 -36.60 N	84.32 3.80 -15.86 N	90.81 4.32 0.00 N	89.30 3.50 -38.34 N	89.13 3.16 -38.90 N	89.10 4.02 -12.21 N	88.37 3.95 -28.92 N	88.48 4.30 -19.71 N	112.85 4.72 -27.09 N	133.79 7.38 -12.28 N	95.08 4.21 -35.24 N	91.19 3.57 -40.25 N	90.28 2.72 -45.83 N	84.73 2.88 -43.05 N	85.71 3.15 -38.61 N	53.17 2.83 -12.61 N
NSINS_S_GLNS_FALLS 23858	38.42 1.50 0.00 N	47.32 1.71 0.00 N	45.96 1.52 0.00 N	38.41 1.29 0.00 N	44.36 1.20 0.00 N	43.37 0.90 0.00 N	28.22 0.82 0.00 N	24.76 0.68 0.00 N	31.41 0.93 0.00 N	66.16 1.51 0.00 N	88.39 1.91 0.00 N	48.91 1.44 0.00 N	48.34 1.28 0.00 N	74.55 1.68 0.00 N	57.02 1.53 0.00 N	66.06 1.58 0.00 N	82.91 1.87 0.00 N	117.17 3.04 0.00 N	57.44 1.81 0.00 N	48.85 1.48 0.00 N	42.85 1.11 0.00 N	40.14 1.33 0.00 N	45.30 1.35 0.00 N	38.94 1.22 0.00 N
NUCOR_STEEL___DRP 24197	35.13 -1.80 0.00 N	43.15 -2.47 0.00 N	41.95 -2.49 0.00 N	34.86 -2.26 0.00 N	40.47 -2.69 0.00 N	39.84 -2.63 0.00 N	25.85 -1.55 0.00 N	22.94 -1.14 0.00 N	29.01 -1.47 0.00 N	61.08 -3.57 0.00 N	81.90 -4.58 0.00 N	44.81 -2.65 0.00 N	44.49 -2.58 0.00 N	68.85 -4.02 0.00 N	52.22 -3.27 0.00 N	60.89 -3.58 0.00 N	76.82 -4.22 0.00 N	109.24 -4.89 0.00 N	53.18 -2.45 0.00 N	45.18 -2.19 0.00 N	39.60 -2.14 0.00 N	36.67 -2.14 0.00 N	41.28 -2.67 0.00 N	35.38 -2.34 0.00 N
NYISO_LBMP_REFERENCE 24008	36.93 0.00 0.00 N	45.61 0.00 0.00 N	44.45 0.00 0.00 N	37.11 0.00 0.00 N	43.16 0.00 0.00 N	42.47 0.00 0.00 N	27.40 0.00 0.00 N	24.08 0.00 0.00 N	30.48 0.00 0.00 N	64.65 0.00 0.00 N	86.48 0.00 0.00 N	47.46 0.00 0.00 N	47.07 0.00 0.00 N	72.87 0.00 0.00 N	55.49 0.00 0.00 N	64.47 0.00 0.00 N	81.04 0.00 0.00 N	114.13 0.00 0.00 N	55.63 0.00 0.00 N	47.37 0.00 0.00 N	41.74 0.00 0.00 N	38.81 0.00 0.00 N	43.95 0.00 0.00 N	37.72 0.00 0.00 N
NYPA_BRENTWD____GT 24164	39.82 2.90 0.00 N	126.26 3.59 -77.05 N	84.80 3.33 -37.02 N	84.25 2.72 -44.42 N	51.67 2.95 -5.56 N	80.52 3.11 -34.94 N	75.93 2.20 -46.33 N	79.20 1.99 -53.14 N	87.53 2.53 -54.52 N	84.92 4.61 -15.67 N	91.90 5.42 0.00 N	89.40 4.08 -37.86 N	89.22 3.75 -38.41 N	89.88 4.95 -12.06 N	88.70 4.66 -28.55 N	89.06 5.12 -19.46 N	113.49 5.70 -26.75 N	134.90 8.64 -12.13 N	95.22 4.80 -34.80 N	91.21 4.10 -39.74 N	90.17 3.19 -45.24 N	85.08 3.33 -42.94 N	86.23 3.67 -38.61 N	53.48 3.15 -12.61 N

NYPA_GOWANUS____GT5 24156	39.27 2.34 0.00 N	48.30 2.69 0.00 N	46.87 2.42 0.00 N	39.13 2.02 0.00 N	45.48 2.32 0.00 N	44.89 2.41 0.00 N	29.26 1.85 0.00 N	25.86 1.78 0.00 N	32.77 2.30 0.00 N	69.36 4.71 0.00 N	92.98 6.50 0.00 N	51.43 3.97 0.00 N	50.72 3.65 0.00 N	78.25 5.38 0.00 N	60.13 4.64 0.00 N	69.75 5.28 0.00 N	87.12 6.08 0.00 N	123.23 9.10 0.00 N	60.44 4.81 0.00 N	51.44 4.07 0.00 N	44.89 3.15 0.00 N	41.79 2.98 0.00 N	47.03 3.08 0.00 N	40.19 2.47 0.00 N
NYPA_GOWANUS____GT6 24157	39.27 2.34 0.00 N	48.30 2.69 0.00 N	46.87 2.42 0.00 N	39.13 2.02 0.00 N	45.48 2.32 0.00 N	44.89 2.41 0.00 N	29.26 1.85 0.00 N	25.86 1.78 0.00 N	32.77 2.30 0.00 N	69.36 4.71 0.00 N	92.98 6.50 0.00 N	51.43 3.97 0.00 N	50.72 3.65 0.00 N	78.25 5.38 0.00 N	60.13 4.64 0.00 N	69.75 5.28 0.00 N	87.12 6.08 0.00 N	123.23 9.10 0.00 N	60.44 4.81 0.00 N	51.44 4.07 0.00 N	44.89 3.15 0.00 N	41.79 2.98 0.00 N	47.03 3.08 0.00 N	40.19 2.47 0.00 N
NYPA_HARLEM_RVR_GT1 24160	39.27 2.34 0.00 N	48.36 2.74 0.00 N	46.96 2.51 0.00 N	39.20 2.09 0.00 N	45.56 2.40 0.00 N	44.95 2.48 0.00 N	29.29 1.89 0.00 N	25.88 1.80 0.00 N	32.81 2.32 0.00 N	69.34 4.69 0.00 N	92.90 6.41 0.00 N	51.34 3.88 0.00 N	50.59 3.52 0.00 N	78.05 5.18 0.00 N	60.02 4.52 0.00 N	69.60 5.13 0.00 N	86.96 5.91 0.00 N	122.85 8.72 0.00 N	60.32 4.69 0.00 N	51.40 4.03 0.00 N	44.87 3.13 0.00 N	41.78 2.97 0.00 N	46.94 2.99 0.00 N	40.12 2.39 0.00 N
NYPA_HARLEM_RVR_GT2 24161	39.27 2.34 0.00 N	48.36 2.74 0.00 N	46.96 2.51 0.00 N	39.20 2.09 0.00 N	45.56 2.40 0.00 N	44.95 2.48 0.00 N	29.29 1.89 0.00 N	25.88 1.80 0.00 N	32.81 2.32 0.00 N	69.34 4.69 0.00 N	92.90 6.41 0.00 N	51.34 3.88 0.00 N	50.59 3.52 0.00 N	78.05 5.18 0.00 N	60.02 4.52 0.00 N	69.60 5.13 0.00 N	86.96 5.91 0.00 N	122.85 8.72 0.00 N	60.32 4.69 0.00 N	51.40 4.03 0.00 N	44.87 3.13 0.00 N	41.78 2.97 0.00 N	46.94 2.99 0.00 N	40.12 2.39 0.00 N
NYPA_KENT____GT 24152	134.36 2.31 -95.13 N	76.26 2.64 -28.01 N	68.05 2.37 -21.22 N	46.74 1.99 -7.64 N	45.44 2.28 0.00 N	58.18 2.37 -13.33 N	62.87 1.82 -33.64 N	83.19 1.75 -57.35 N	111.04 2.27 -78.29 N	117.14 4.61 -47.88 N	135.77 6.34 -42.95 N	130.83 3.87 -79.49 N	119.40 3.56 -68.76 N	117.58 5.25 -39.47 N	117.15 4.50 -57.16 N	117.17 5.14 -47.56 N	128.77 5.95 -41.78 N	127.80 8.93 -4.75 N	122.84 4.71 -62.50 N	118.35 3.99 -66.99 N	125.13 3.07 -80.31 N	118.34 2.92 -76.62 N	110.58 2.98 -63.66 N	114.54 2.40 -74.41 N
NYPA_POUCH1____GT 24155	39.26 2.33 0.00 N	48.26 2.65 0.00 N	46.84 2.40 0.00 N	39.11 2.00 0.00 N	45.46 2.30 0.00 N	44.87 2.40 0.00 N	29.24 1.84 0.00 N	25.84 1.76 0.00 N	32.74 2.26 0.00 N	69.29 4.64 0.00 N	92.90 6.42 0.00 N	51.40 3.94 0.00 N	50.69 3.61 0.00 N	78.23 5.36 0.00 N	60.11 4.61 0.00 N	69.74 5.27 0.00 N	87.07 6.03 0.00 N	172.92 9.02 -49.77 N	137.27 4.79 -76.84 N	132.77 4.04 -81.35 N	119.33 3.15 -74.44 N	122.57 2.97 -80.78 N	87.32 3.07 -40.29 N	40.20 2.48 0.00 N
NYPA_VERNON____GT2 24162	134.30 2.24 -95.13 N	76.19 2.57 -28.01 N	68.00 2.33 -21.22 N	46.69 1.93 -7.64 N	45.40 2.24 0.00 N	58.11 2.31 -13.33 N	62.83 1.78 -33.64 N	83.15 1.71 -57.35 N	111.00 2.23 -78.29 N	117.00 4.47 -47.88 N	135.57 6.14 -42.95 N	130.70 3.75 -79.49 N	119.28 3.45 -68.76 N	117.38 5.05 -39.47 N	117.00 4.35 -57.16 N	117.00 4.97 -47.56 N	128.60 5.78 -41.78 N	127.55 8.68 -4.75 N	122.70 4.57 -62.50 N	118.24 3.88 -66.99 N	125.02 2.97 -80.31 N	118.24 2.82 -76.62 N	110.47 2.86 -63.66 N	114.43 2.29 -74.41 N
NYPA_VERNON____GT3 24163	134.30 2.24 -95.13 N	76.19 2.57 -28.01 N	68.00 2.33 -21.22 N	46.69 1.93 -7.64 N	45.40 2.24 0.00 N	58.11 2.31 -13.33 N	62.83 1.78 -33.64 N	83.15 1.71 -57.35 N	111.00 2.23 -78.29 N	117.00 4.47 -47.88 N	135.57 6.14 -42.95 N	130.70 3.75 -79.49 N	119.28 3.45 -68.76 N	117.38 5.05 -39.47 N	117.00 4.35 -57.16 N	117.00 4.97 -47.56 N	128.60 5.78 -41.78 N	127.55 8.68 -4.75 N	122.70 4.57 -62.50 N	118.24 3.88 -66.99 N	125.02 2.97 -80.31 N	118.24 2.82 -76.62 N	110.47 2.86 -63.66 N	114.43 2.29 -74.41 N
NYPA____ASTORIA_CC1 323568	39.18 2.26 0.00 N	48.20 2.58 0.00 N	46.77 2.33 0.00 N	39.05 1.94 0.00 N	45.39 2.23 0.00 N	44.78 2.31 0.00 N	29.19 1.79 0.00 N	25.80 1.72 0.00 N	32.71 2.24 0.00 N	69.12 4.47 0.00 N	92.63 6.15 0.00 N	51.24 3.78 0.00 N	50.54 3.47 0.00 N	77.93 5.06 0.00 N	59.86 4.37 0.00 N	69.45 4.98 0.00 N	86.86 5.82 0.00 N	122.82 8.69 0.00 N	60.21 4.58 0.00 N	51.27 3.89 0.00 N	44.72 2.98 0.00 N	41.64 2.83 0.00 N	46.81 2.86 0.00 N	40.01 2.29 0.00 N
NYPA____ASTORIA_CC2 323569	39.18 2.26 0.00 N	48.20 2.58 0.00 N	46.77 2.33 0.00 N	39.05 1.94 0.00 N	45.39 2.23 0.00 N	44.78 2.31 0.00 N	29.19 1.79 0.00 N	25.80 1.72 0.00 N	32.71 2.24 0.00 N	69.12 4.47 0.00 N	92.63 6.15 0.00 N	51.24 3.78 0.00 N	50.54 3.47 0.00 N	77.93 5.06 0.00 N	59.86 4.37 0.00 N	69.45 4.98 0.00 N	86.86 5.82 0.00 N	122.82 8.69 0.00 N	60.21 4.58 0.00 N	51.27 3.89 0.00 N	44.72 2.98 0.00 N	41.64 2.83 0.00 N	46.81 2.86 0.00 N	40.01 2.29 0.00 N
NYPA____HOLTSVILL 23794	39.53 2.61 0.00 N	127.02 3.36 -78.04 N	85.04 3.10 -37.50 N	84.63 2.53 -44.99 N	51.52 2.74 -5.63 N	80.72 2.86 -35.38 N	76.35 2.02 -46.93 N	79.67 1.77 -53.81 N	87.96 2.27 -55.22 N	84.56 4.05 -15.86 N	91.14 4.66 0.00 N	89.47 3.66 -38.34 N	89.29 3.32 -38.90 N	89.37 4.29 -12.21 N	88.58 4.17 -28.92 N	88.72 4.54 -19.71 N	113.12 4.99 -27.09 N	134.08 7.67 -12.28 N	95.22 4.34 -35.24 N	91.32 3.70 -40.25 N	90.40 2.84 -45.83 N	84.86 3.00 -43.05 N	85.86 3.30 -38.61 N	53.21 2.88 -12.61 N
NYPA____HELLGATE_GT1 24158	39.27 2.34 0.00 N	48.36 2.74 0.00 N	46.96 2.51 0.00 N	39.20 2.09 0.00 N	45.56 2.40 0.00 N	44.95 2.48 0.00 N	29.29 1.89 0.00 N	25.88 1.80 0.00 N	32.81 2.32 0.00 N	69.34 4.69 0.00 N	92.90 6.41 0.00 N	51.34 3.88 0.00 N	50.59 3.52 0.00 N	78.05 5.18 0.00 N	60.02 4.52 0.00 N	69.60 5.13 0.00 N	86.95 5.91 0.00 N	122.77 8.63 0.00 N	60.28 4.65 0.00 N	51.40 4.03 0.00 N	44.87 3.13 0.00 N	41.78 2.97 0.00 N	46.94 2.99 0.00 N	40.12 2.39 0.00 N
NYPA____HELLGATE_GT2 24159	39.27 2.34 0.00 N	48.36 2.74 0.00 N	46.96 2.51 0.00 N	39.20 2.09 0.00 N	45.56 2.40 0.00 N	44.95 2.48 0.00 N	29.29 1.89 0.00 N	25.88 1.80 0.00 N	32.81 2.32 0.00 N	69.34 4.69 0.00 N	92.90 6.41 0.00 N	51.34 3.88 0.00 N	50.59 3.52 0.00 N	78.05 5.18 0.00 N	60.02 4.52 0.00 N	69.60 5.13 0.00 N	86.95 5.91 0.00 N	122.77 8.63 0.00 N	60.28 4.65 0.00 N	51.40 4.03 0.00 N	44.87 3.13 0.00 N	41.78 2.97 0.00 N	46.94 2.99 0.00 N	40.12 2.39 0.00 N
NYS_BARGE____HYD 23848	32.65 -4.27 0.00	40.18 -5.44 0.00	39.10 -5.35 0.00	32.89 -4.23 0.00	38.40 -4.75 0.00	37.66 -4.81 0.00	23.99 -3.41 0.00	20.97 -3.11 0.00	26.43 -4.05 0.00	56.02 -8.63 0.00	75.37 -11.12 0.00	41.10 -6.37 0.00	40.84 -6.23 0.00	63.16 -9.71 0.00	47.41 -8.08 0.00	55.68 -8.79 0.00	70.74 -10.30 0.00	101.17 -12.96 0.00	48.95 -6.68 0.00	41.56 -5.81 0.00	36.43 -5.30 0.00	33.56 -5.25 0.00	38.03 -5.93 0.00	32.95 -4.77 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
O.H_GEN_BRUCE 24063	43.42 -4.58 -4.27 N	39.89 -5.72 0.00 N	38.83 -5.62 0.00 N	32.64 -4.48 0.00 N	38.13 -5.03 0.00 N	37.35 -5.12 0.00 N	23.76 -3.64 0.00 N	20.76 -3.32 0.00 N	40.47 -7.58 -1.41 N	55.41 -9.24 0.00 N	74.48 -12.00 0.00 N	40.64 -6.82 0.00 N	40.37 -6.70 0.00 N	62.44 -10.43 0.00 N	46.94 -8.56 0.00 N	55.15 -9.33 0.00 N	70.05 -11.00 0.00 N	100.06 -14.07 0.00 N	48.50 -7.14 0.00 N	41.14 -6.23 0.00 N	36.08 -5.65 0.00 N	33.25 -5.56 0.00 N	37.72 -6.23 0.00 N	32.71 -5.02 0.00 N		
OAK ORCHARD___HYD 24046	34.26 -2.67 0.00 N	42.13 -3.49 0.00 N	40.97 -3.48 0.00 N	34.35 -2.76 0.00 N	40.08 -3.08 0.00 N	39.40 -3.07 0.00 N	25.30 -2.10 0.00 N	22.23 -1.85 0.00 N	28.15 -2.33 0.00 N	59.69 -4.96 0.00 N	80.11 -6.37 0.00 N	43.78 -3.68 0.00 N	43.48 -3.59 0.00 N	67.25 -5.62 0.00 N	50.76 -4.73 0.00 N	59.38 -5.09 0.00 N	75.19 -5.85 0.00 N	107.24 -6.89 0.00 N	52.06 -3.57 0.00 N	44.25 -3.12 0.00 N	38.81 -2.93 0.00 N	35.84 -2.97 0.00 N	40.49 -3.47 0.00 N	34.85 -2.88 0.00 N		
OCC_CHEM___DRP 24175	32.63 -4.30 0.00 N	40.13 -5.48 0.00 N	39.06 -5.38 0.00 N	32.85 -4.27 0.00 N	38.36 -4.80 0.00 N	37.60 -4.87 0.00 N	23.92 -3.48 0.00 N	20.88 -3.21 0.00 N	26.29 -4.19 0.00 N	55.70 -8.95 0.00 N	74.85 -11.63 0.00 N	40.84 -6.63 0.00 N	40.56 -6.51 0.00 N	62.72 -10.14 0.00 N	47.13 -8.37 0.00 N	55.36 -9.11 0.00 N	70.39 -10.65 0.00 N	100.64 -13.49 0.00 N	48.76 -6.87 0.00 N	41.38 -6.00 0.00 N	36.28 -5.46 0.00 N	33.41 -5.40 0.00 N	37.92 -6.03 0.00 N	32.89 -4.83 0.00 N		
OLIN_CORP_DRP 24177	32.53 -4.40 0.00 N	40.03 -5.59 0.00 N	38.96 -5.48 0.00 N	32.77 -4.35 0.00 N	38.27 -4.88 0.00 N	37.51 -4.96 0.00 N	23.87 -3.53 0.00 N	20.85 -3.23 0.00 N	26.27 -4.21 0.00 N	55.65 -9.00 0.00 N	74.84 -11.64 0.00 N	40.81 -6.65 0.00 N	40.56 -6.51 0.00 N	62.72 -10.15 0.00 N	47.12 -8.37 0.00 N	55.36 -9.11 0.00 N	70.34 -10.70 0.00 N	100.54 -13.59 0.00 N	48.70 -6.94 0.00 N	41.32 -6.05 0.00 N	36.23 -5.51 0.00 N	33.37 -5.43 0.00 N	37.84 -6.11 0.00 N	32.82 -4.90 0.00 N		
ONONDAGA_REF_OCCRA 23987	35.92 -1.01 0.00 N	44.25 -1.36 0.00 N	43.07 -1.38 0.00 N	35.96 -1.16 0.00 N	41.83 -1.33 0.00 N	41.18 -1.30 0.00 N	26.58 -0.82 0.00 N	23.43 -0.65 0.00 N	29.69 -0.79 0.00 N	62.92 -1.73 0.00 N	84.27 -2.21 0.00 N	46.19 -1.28 0.00 N	45.84 -1.23 0.00 N	70.95 -1.92 0.00 N	53.95 -1.55 0.00 N	62.79 -1.68 0.00 N	79.08 -1.97 0.00 N	112.02 -2.11 0.00 N	54.54 -1.09 0.00 N	46.38 -0.99 0.00 N	40.72 -1.02 0.00 N	37.78 -1.03 0.00 N	42.65 -1.30 0.00 N	36.62 -1.11 0.00 N		
ONONDAGA___COGEN 23986	36.13 -0.80 0.00 N	44.51 -1.11 0.00 N	43.31 -1.13 0.00 N	36.16 -0.95 0.00 N	42.08 -1.08 0.00 N	41.43 -1.04 0.00 N	26.74 -0.66 0.00 N	23.58 -0.50 0.00 N	29.88 -0.60 0.00 N	63.33 -1.32 0.00 N	84.83 -1.65 0.00 N	46.49 -0.97 0.00 N	46.15 -0.91 0.00 N	71.41 -1.46 0.00 N	54.30 -1.19 0.00 N	63.20 -1.28 0.00 N	79.60 -1.44 0.00 N	112.75 -1.38 0.00 N	54.91 -0.72 0.00 N	46.70 -0.67 0.00 N	41.00 -0.73 0.00 N	38.04 -0.76 0.00 N	42.93 -1.02 0.00 N	36.85 -0.88 0.00 N		
ONTARIO___LFGE 23819	34.43 -2.50 0.00 N	42.33 -3.28 0.00 N	41.11 -3.34 0.00 N	34.55 -2.57 0.00 N	40.38 -2.78 0.00 N	39.63 -2.84 0.00 N	25.61 -1.79 0.00 N	22.63 -1.45 0.00 N	28.65 -1.83 0.00 N	60.38 -4.26 0.00 N	80.66 -5.82 0.00 N	44.09 -3.37 0.00 N	43.84 -3.22 0.00 N	67.82 -5.05 0.00 N	51.41 -4.09 0.00 N	60.07 -4.40 0.00 N	75.76 -5.28 0.00 N	107.74 -6.40 0.00 N	52.40 -3.23 0.00 N	44.66 -2.72 0.00 N	39.17 -2.57 0.00 N	36.36 -2.44 0.00 N	40.82 -3.13 0.00 N	35.00 -2.72 0.00 N		
OSWEGATCHIE___HYD 24044	35.98 -0.95 0.00 N	44.39 -1.22 0.00 N	43.25 -1.20 0.00 N	36.11 -1.01 0.00 N	42.02 -1.14 0.00 N	41.44 -1.03 0.00 N	26.72 -0.68 0.00 N	23.47 -0.61 0.00 N	29.79 -0.69 0.00 N	63.39 -1.26 0.00 N	84.70 -1.78 0.00 N	46.23 -1.23 0.00 N	46.01 -1.06 0.00 N	71.32 -1.55 0.00 N	54.16 -1.33 0.00 N	62.97 -1.50 0.00 N	79.48 -1.56 0.00 N	111.78 -2.34 0.00 N	54.26 -1.38 0.00 N	46.12 -1.25 0.00 N	40.84 -0.90 0.00 N	37.88 -0.93 0.00 N	42.92 -1.03 0.00 N	36.69 -1.03 0.00 N		
OSWEGO___5 23606	35.71 -1.21 0.00 N	44.05 -1.56 0.00 N	42.89 -1.56 0.00 N	35.84 -1.28 0.00 N	41.69 -1.47 0.00 N	41.02 -1.45 0.00 N	26.45 -0.95 0.00 N	23.28 -0.80 0.00 N	29.48 -1.00 0.00 N	62.49 -2.16 0.00 N	83.66 -2.82 0.00 N	45.87 -1.60 0.00 N	45.53 -1.54 0.00 N	70.45 -2.42 0.00 N	53.57 -1.92 0.00 N	62.34 -2.13 0.00 N	78.47 -2.57 0.00 N	110.96 -3.17 0.00 N	54.04 -1.59 0.00 N	45.98 -1.39 0.00 N	40.42 -1.32 0.00 N	37.53 -1.27 0.00 N	42.43 -1.52 0.00 N	36.45 -1.28 0.00 N		
OSWEGO___6 23613	35.71 -1.21 0.00 N	44.05 -1.56 0.00 N	42.89 -1.56 0.00 N	35.84 -1.28 0.00 N	41.69 -1.47 0.00 N	41.02 -1.45 0.00 N	26.45 -0.95 0.00 N	23.28 -0.80 0.00 N	29.48 -1.00 0.00 N	62.49 -2.16 0.00 N	83.66 -2.82 0.00 N	45.87 -1.60 0.00 N	45.53 -1.54 0.00 N	70.45 -2.42 0.00 N	53.57 -1.92 0.00 N	62.34 -2.13 0.00 N	78.47 -2.57 0.00 N	110.96 -3.17 0.00 N	54.04 -1.59 0.00 N	45.98 -1.39 0.00 N	40.42 -1.32 0.00 N	37.53 -1.27 0.00 N	42.43 -1.52 0.00 N	36.45 -1.28 0.00 N		
OUTOKUMPU-AB___DRP 24206	32.92 -4.00 0.00 N	40.53 -5.09 0.00 N	39.44 -5.01 0.00 N	33.19 -3.92 0.00 N	38.74 -4.42 0.00 N	38.00 -4.47 0.00 N	24.23 -3.16 0.00 N	21.19 -2.89 0.00 N	26.72 -3.76 0.00 N	56.59 -8.06 0.00 N	76.30 -10.18 0.00 N	41.62 -5.84 0.00 N	41.36 -5.71 0.00 N	63.85 -9.02 0.00 N	47.68 -7.81 0.00 N	55.97 -8.50 0.00 N	71.07 -9.98 0.00 N	101.68 -12.45 0.00 N	49.27 -6.36 0.00 N	41.83 -5.54 0.00 N	36.66 -5.08 0.00 N	33.81 -4.99 0.00 N	38.30 -5.65 0.00 N	33.19 -4.54 0.00 N		
OXBOW___ 24026	32.83 -4.10 0.00 N	40.39 -5.22 0.00 N	39.31 -5.13 0.00 N	33.08 -4.04 0.00 N	38.60 -4.56 0.00 N	37.86 -4.61 0.00 N	24.11 -3.29 0.00 N	21.07 -3.02 0.00 N	26.55 -3.93 0.00 N	56.30 -8.35 0.00 N	76.40 -10.09 0.00 N	41.67 -5.79 0.00 N	41.41 -5.66 0.00 N	63.92 -8.94 0.00 N	47.51 -7.99 0.00 N	55.78 -8.69 0.00 N	70.84 -10.20 0.00 N	101.37 -12.76 0.00 N	49.11 -6.52 0.00 N	41.69 -5.68 0.00 N	36.55 -5.19 0.00 N	33.68 -5.13 0.00 N	38.18 -5.78 0.00 N	33.09 -4.64 0.00 N		
PEEKSKILL___ 23653	38.80 1.87 0.00 N	47.77 2.15 0.00 N	46.38 1.93 0.00 N	38.72 1.61 0.00 N	45.01 1.85 0.00 N	44.39 1.92 0.00 N	28.91 1.51 0.00 N	25.54 1.46 0.00 N	32.39 1.91 0.00 N	68.48 3.83 0.00 N	91.69 5.21 0.00 N	50.66 3.19 0.00 N	49.98 2.91 0.00 N	77.06 4.19 0.00 N	59.13 3.64 0.00 N	68.63 4.16 0.00 N	85.93 4.89 0.00 N	121.63 7.50 0.00 N	59.57 3.94 0.00 N	50.71 3.34 0.00 N	44.27 2.53 0.00 N	41.22 2.42 0.00 N	46.39 2.43 0.00 N	39.68 1.96 0.00 N		
PGE MADISON___WINDPWR	36.27	44.57	43.29	36.03	41.86	41.28	26.80	23.88	30.26	63.89	85.65	46.74	46.44	71.85	54.53	63.60	80.34	114.56	55.63	47.23	41.26	38.13	42.79	36.65		

24146	-0.66 0.00 N	-1.04 0.00 N	-1.16 0.00 N	-1.09 0.00 N	-1.30 0.00 N	-1.19 0.00 N	-0.60 0.00 N	-0.20 0.00 N	-0.22 0.00 N	-0.77 0.00 N	-0.84 0.00 N	-0.72 0.00 N	-0.63 0.00 N	-1.02 0.00 N	-0.96 0.00 N	-0.87 0.00 N	-0.70 0.00 N	0.43 0.00 N	-0.01 0.00 N	-0.14 0.00 N	-0.48 0.00 N	-0.68 0.00 N	-1.17 0.00 N	-1.08 0.00 N
PIERCEFIELD___HYD 23852	36.04 -0.89 0.00 N	44.54 -1.07 0.00 N	43.45 -1.00 0.00 N	36.28 -0.83 0.00 N	42.24 -0.92 0.00 N	41.63 -0.84 0.00 N	26.80 -0.60 0.00 N	23.49 -0.60 0.00 N	29.75 -0.73 0.00 N	63.37 -1.28 0.00 N	84.69 -1.80 0.00 N	46.25 -1.22 0.00 N	45.98 -1.09 0.00 N	71.33 -1.54 0.00 N	54.11 -1.38 0.00 N	62.88 -1.59 0.00 N	79.30 -1.75 0.00 N	111.25 -2.88 0.00 N	53.92 -1.71 0.00 N	45.88 -1.50 0.00 N	40.74 -0.99 0.00 N	37.80 -1.01 0.00 N	42.94 -1.02 0.00 N	36.71 -1.01 0.00 N
PINELAWN_CC_1 323563	39.88 2.95 0.00 N	122.29 3.57 -73.10 N	82.86 3.29 -35.12 N	81.94 2.69 -42.14 N	51.42 2.99 -5.27 N	78.71 3.09 -33.14 N	73.60 2.24 -43.96 N	76.56 2.07 -50.41 N	84.87 2.67 -51.72 N	84.19 4.68 -14.86 N	92.16 5.68 0.00 N	87.42 4.05 -35.92 N	87.20 3.70 -36.44 N	89.31 5.00 -11.44 N	87.16 4.57 -27.09 N	88.02 5.09 -18.46 N	112.19 5.77 -25.37 N	134.43 8.79 -11.51 N	93.50 4.86 -33.01 N	89.20 4.13 -37.70 N	87.86 3.20 -42.93 N	84.62 3.28 -42.53 N	86.26 3.71 -38.61 N	53.52 3.19 -12.61 N
PJM_GEN_KEystone 24065	42.94 -5.06 -4.27 N	40.40 -5.21 0.00 N	39.30 -5.14 0.00 N	33.11 -4.00 0.00 N	38.74 -4.42 0.00 N	38.15 -4.32 0.00 N	24.42 -2.98 0.00 N	21.72 -2.36 0.00 N	42.75 -5.30 -1.41 N	56.00 -3.51 -9.49 N	78.38 -8.10 0.00 N	42.60 -4.86 0.00 N	42.58 -4.49 0.00 N	66.07 -6.80 0.00 N	50.13 -5.37 0.00 N	58.69 -5.78 0.00 N	73.84 -7.20 0.00 N	104.75 -9.38 0.00 N	50.47 -5.16 0.00 N	42.79 -4.58 0.00 N	37.30 -4.43 0.00 N	34.57 -4.24 0.00 N	38.82 -5.14 0.00 N	33.56 -4.16 0.00 N
PLEASANTVLY___LBMP 24000	38.87 1.94 0.00 N	47.89 2.28 0.00 N	46.52 2.07 0.00 N	38.83 1.71 0.00 N	45.13 1.97 0.00 N	44.48 2.00 0.00 N	28.94 1.54 0.00 N	25.56 1.48 0.00 N	32.39 1.91 0.00 N	68.40 3.75 0.00 N	91.55 5.07 0.00 N	50.60 3.13 0.00 N	49.96 2.89 0.00 N	77.06 4.18 0.00 N	59.10 3.61 0.00 N	68.57 4.10 0.00 N	85.84 4.80 0.00 N	121.28 7.15 0.00 N	59.40 3.77 0.00 N	50.58 3.21 0.00 N	44.21 2.47 0.00 N	41.19 2.38 0.00 N	46.41 2.46 0.00 N	39.76 2.03 0.00 N
POLETTI___ 23519	39.09 2.17 0.00 N	48.10 2.49 0.00 N	46.68 2.24 0.00 N	38.97 1.86 0.00 N	45.32 2.16 0.00 N	44.71 2.24 0.00 N	29.13 1.73 0.00 N	25.74 1.66 0.00 N	32.66 2.18 0.00 N	69.03 4.38 0.00 N	92.49 6.01 0.00 N	51.11 3.65 0.00 N	50.42 3.36 0.00 N	77.77 4.91 0.00 N	59.71 4.22 0.00 N	69.28 4.81 0.00 N	86.70 5.66 0.00 N	122.75 8.62 0.00 N	60.09 4.46 0.00 N	51.16 3.79 0.00 N	44.64 2.91 0.00 N	41.56 2.75 0.00 N	46.77 2.81 0.00 N	39.98 2.25 0.00 N
PORT_JEFF_3 23555	39.57 2.64 0.00 N	127.13 3.47 -78.04 N	85.14 3.19 -37.50 N	84.70 2.60 -44.99 N	51.61 2.82 -5.63 N	80.80 2.95 -35.38 N	76.40 2.07 -46.93 N	79.72 1.82 -53.81 N	88.01 2.31 -55.22 N	84.58 4.07 -15.86 N	91.10 4.62 0.00 N	89.51 3.71 -38.34 N	89.34 3.37 -38.90 N	89.40 4.32 -12.21 N	88.64 4.23 -28.92 N	88.78 4.59 -19.71 N	113.17 5.04 -27.09 N	134.09 7.67 -12.28 N	95.25 4.37 -35.24 N	91.35 3.73 -40.25 N	90.42 2.86 -45.83 N	84.90 3.05 -43.05 N	85.93 3.37 -38.61 N	53.29 2.96 -12.61 N
PORT_JEFF_4 23616	39.57 2.64 0.00 N	127.12 3.47 -78.04 N	85.14 3.19 -37.50 N	84.70 2.60 -44.99 N	51.61 2.82 -5.63 N	80.80 2.95 -35.38 N	76.40 2.07 -46.93 N	79.72 1.82 -53.81 N	88.01 2.31 -55.22 N	84.58 4.07 -15.86 N	91.09 4.61 0.00 N	89.50 3.70 -38.34 N	89.33 3.36 -38.90 N	89.39 4.31 -12.21 N	88.64 4.22 -28.92 N	88.76 4.58 -19.71 N	113.15 5.02 -27.09 N	134.07 7.65 -12.28 N	95.24 4.37 -35.24 N	91.35 3.73 -40.25 N	90.42 2.86 -45.83 N	84.90 3.05 -43.05 N	85.93 3.37 -38.61 N	53.29 2.96 -12.61 N
PORT_JEFF_IC 23713	39.66 2.74 0.00 N	127.06 3.55 -77.90 N	85.14 3.27 -37.43 N	84.68 2.66 -44.91 N	51.68 2.90 -5.62 N	80.83 3.03 -35.32 N	76.38 2.14 -46.84 N	79.68 1.88 -53.72 N	88.00 2.40 -55.12 N	84.77 4.28 -15.84 N	91.39 4.91 0.00 N	89.59 3.85 -38.27 N	89.41 3.52 -38.83 N	89.60 4.55 -12.19 N	88.76 4.40 -28.87 N	88.94 4.79 -19.68 N	113.39 5.30 -27.04 N	134.50 8.11 -12.26 N	95.38 4.57 -35.18 N	91.45 3.90 -40.17 N	90.48 3.00 -45.74 N	85.00 3.17 -43.03 N	86.05 3.49 -38.61 N	53.37 3.04 -12.61 N
PPL PILGRIM_ST_GT1 24216	39.82 2.90 0.00 N	126.26 3.59 -77.05 N	84.80 3.33 -37.02 N	84.25 2.72 -44.42 N	51.67 2.95 -5.56 N	80.52 3.11 -34.94 N	75.93 2.20 -46.33 N	79.20 1.99 -53.14 N	87.53 2.53 -54.52 N	84.92 4.61 -15.67 N	91.90 5.42 0.00 N	89.40 4.08 -37.86 N	89.22 3.75 -38.41 N	89.88 4.95 -12.06 N	88.70 4.66 -28.55 N	89.06 5.12 -19.46 N	113.49 5.70 -26.75 N	134.90 8.64 -12.13 N	95.22 4.80 -34.80 N	91.21 4.10 -39.74 N	90.17 3.19 -45.24 N	85.08 3.33 -42.94 N	86.23 3.67 -38.61 N	53.48 3.15 -12.61 N
PPL PILGRIM_ST_GT2 24217	39.82 2.90 0.00 N	126.26 3.59 -77.05 N	84.80 3.33 -37.02 N	84.25 2.72 -44.42 N	51.67 2.95 -5.56 N	80.52 3.11 -34.94 N	75.93 2.20 -46.33 N	79.20 1.99 -53.14 N	87.53 2.53 -54.52 N	84.92 4.61 -15.67 N	91.90 5.42 0.00 N	89.40 4.08 -37.86 N	89.22 3.75 -38.41 N	89.88 4.95 -12.06 N	88.70 4.66 -28.55 N	89.06 5.12 -19.46 N	113.49 5.70 -26.75 N	134.90 8.64 -12.13 N	95.22 4.80 -34.80 N	91.21 4.10 -39.74 N	90.17 3.19 -45.24 N	85.08 3.33 -42.94 N	86.23 3.67 -38.61 N	53.48 3.15 -12.61 N
PPL_SHRM_GT3 24213	39.57 2.64 0.00 N	127.12 3.60 -77.90 N	85.18 3.30 -37.43 N	84.72 2.69 -44.91 N	51.65 2.87 -5.62 N	80.82 3.02 -35.32 N	76.31 2.06 -46.84 N	79.53 1.73 -53.72 N	87.83 2.24 -55.12 N	84.48 4.00 -15.84 N	91.07 4.59 0.00 N	89.39 3.66 -38.27 N	89.21 3.32 -38.83 N	89.32 4.26 -12.19 N	88.51 4.14 -28.87 N	88.66 4.51 -19.68 N	113.09 5.00 -27.04 N	134.20 7.81 -12.26 N	95.22 4.40 -35.18 N	91.29 3.75 -40.17 N	90.33 2.85 -45.74 N	84.84 3.00 -43.03 N	85.84 3.28 -38.61 N	53.28 2.95 -12.61 N
PPL_SHRM_GT4 24214	39.57 2.64 0.00 N	127.12 3.60 -77.90 N	85.18 3.30 -37.43 N	84.72 2.69 -44.91 N	51.65 2.87 -5.62 N	80.82 3.02 -35.32 N	76.31 2.06 -46.84 N	79.53 1.73 -53.72 N	87.83 2.24 -55.12 N	84.48 4.00 -15.84 N	91.07 4.59 0.00 N	89.39 3.66 -38.27 N	89.21 3.32 -38.83 N	89.32 4.26 -12.19 N	88.51 4.14 -28.87 N	88.66 4.51 -19.68 N	113.09 5.00 -27.04 N	134.20 7.81 -12.26 N	95.22 4.40 -35.18 N	91.29 3.75 -40.17 N	90.33 2.85 -45.74 N	84.84 3.00 -43.03 N	85.84 3.28 -38.61 N	53.28 2.95 -12.61 N
PROJECT___ORANGE 1 24174	35.86 -1.07 0.00 N	44.20 -1.41 0.00 N	43.02 -1.43 0.00 N	35.95 -1.16 0.00 N	41.84 -1.32 0.00 N	41.16 -1.32 0.00 N	26.52 -0.88 0.00 N	23.36 -0.72 0.00 N	29.60 -0.88 0.00 N	62.75 -1.90 0.00 N	84.06 -2.42 0.00 N	46.08 -1.38 0.00 N	45.74 -1.33 0.00 N	70.77 -2.10 0.00 N	53.82 -1.67 0.00 N	62.64 -1.84 0.00 N	78.88 -2.16 0.00 N	111.71 -2.42 0.00 N	54.39 -1.24 0.00 N	46.25 -1.12 0.00 N	40.62 -1.12 0.00 N	37.69 -1.12 0.00 N	42.57 -1.38 0.00 N	36.59 -1.14 0.00 N

PROJECT___ORANGE 2 24166	35.86 -1.07 0.00 N	44.20 -1.41 0.00 N	43.02 -1.43 0.00 N	35.95 -1.16 0.00 N	41.84 -1.32 0.00 N	41.16 -1.32 0.00 N	26.52 -0.88 0.00 N	23.36 -0.72 0.00 N	29.60 -0.88 0.00 N	62.75 -1.90 0.00 N	84.06 -2.42 0.00 N	46.08 -1.38 0.00 N	45.74 -1.33 0.00 N	70.77 -2.10 0.00 N	53.82 -1.67 0.00 N	62.64 -1.84 0.00 N	78.88 -2.16 0.00 N	111.71 -2.42 0.00 N	54.39 -1.24 0.00 N	46.25 -1.12 0.00 N	40.62 -1.12 0.00 N	37.69 -1.12 0.00 N	42.57 -1.38 0.00 N	36.59 -1.14 0.00 N
PYRITES___HYD 24023	36.56 -0.36 0.00 N	45.16 -0.45 0.00 N	44.05 -0.40 0.00 N	36.78 -0.33 0.00 N	42.84 -0.32 0.00 N	42.24 -0.23 0.00 N	27.19 -0.21 0.00 N	23.83 -0.25 0.00 N	30.21 -0.27 0.00 N	64.38 -0.27 0.00 N	86.06 -0.42 0.00 N	46.98 -0.48 0.00 N	46.72 -0.35 0.00 N	72.45 -0.42 0.00 N	54.94 -0.55 0.00 N	63.86 -0.62 0.00 N	80.57 -0.47 0.00 N	113.10 -1.03 0.00 N	54.79 -0.85 0.00 N	46.62 -0.75 0.00 N	41.39 -0.35 0.00 N	38.38 -0.43 0.00 N	43.56 -0.39 0.00 N	37.26 -0.47 0.00 N
RAMAPO___LBMP 323565	38.72 1.79 0.00 N	47.67 2.06 0.00 N	46.29 1.85 0.00 N	38.66 1.54 0.00 N	44.96 1.80 0.00 N	44.34 1.87 0.00 N	28.87 1.47 0.00 N	25.51 1.43 0.00 N	32.33 1.85 0.00 N	68.38 3.73 0.00 N	91.60 5.12 0.00 N	50.57 3.11 0.00 N	49.86 2.79 0.00 N	76.90 4.03 0.00 N	59.02 3.52 0.00 N	68.50 4.03 0.00 N	85.76 4.72 0.00 N	121.41 7.28 0.00 N	59.47 3.84 0.00 N	50.62 3.25 0.00 N	44.19 2.46 0.00 N	41.14 2.33 0.00 N	46.28 2.33 0.00 N	39.58 1.86 0.00 N
RANKINE____ 23646	32.82 -4.11 0.00 N	40.37 -5.24 0.00 N	39.28 -5.17 0.00 N	33.06 -4.05 0.00 N	38.62 -4.54 0.00 N	37.91 -4.56 0.00 N	24.18 -3.22 0.00 N	21.23 -2.85 0.00 N	26.79 -3.69 0.00 N	56.85 -7.79 0.00 N	76.41 -10.08 0.00 N	41.64 -5.83 0.00 N	41.43 -5.64 0.00 N	64.10 -8.77 0.00 N	48.23 -7.26 0.00 N	56.61 -7.86 0.00 N	71.80 -9.24 0.00 N	102.56 -11.57 0.00 N	49.63 -6.00 0.00 N	42.11 -5.26 0.00 N	36.85 -4.89 0.00 N	34.00 -4.81 0.00 N	38.39 -5.56 0.00 N	33.22 -4.50 0.00 N
RAVENSWOOD_GT2_1 24244	39.12 2.19 0.00 N	48.13 2.52 0.00 N	46.72 2.27 0.00 N	39.00 1.89 0.00 N	45.35 2.19 0.00 N	44.74 2.27 0.00 N	29.14 1.74 0.00 N	25.75 1.67 0.00 N	32.66 2.18 0.00 N	69.05 4.40 0.00 N	92.51 6.02 0.00 N	51.13 3.67 0.00 N	50.45 3.38 0.00 N	77.80 4.93 0.00 N	59.73 4.24 0.00 N	69.31 4.84 0.00 N	86.74 5.69 0.00 N	122.77 8.64 0.00 N	60.12 4.49 0.00 N	51.18 3.81 0.00 N	44.66 2.92 0.00 N	41.57 2.76 0.00 N	46.78 2.82 0.00 N	40.00 2.28 0.00 N
RAVENSWOOD_GT2_2 24245	39.12 2.19 0.00 N	48.13 2.52 0.00 N	46.72 2.27 0.00 N	39.00 1.89 0.00 N	45.35 2.19 0.00 N	44.74 2.27 0.00 N	29.14 1.74 0.00 N	25.75 1.67 0.00 N	32.66 2.18 0.00 N	69.05 4.40 0.00 N	92.51 6.02 0.00 N	51.13 3.67 0.00 N	50.45 3.38 0.00 N	77.80 4.93 0.00 N	59.73 4.24 0.00 N	69.31 4.84 0.00 N	86.74 5.69 0.00 N	122.77 8.64 0.00 N	60.12 4.49 0.00 N	51.18 3.81 0.00 N	44.66 2.92 0.00 N	41.57 2.76 0.00 N	46.78 2.82 0.00 N	40.00 2.28 0.00 N
RAVENSWOOD_GT2_3 24246	39.14 2.22 0.00 N	48.16 2.55 0.00 N	46.74 2.29 0.00 N	39.02 1.91 0.00 N	45.38 2.21 0.00 N	44.77 2.29 0.00 N	29.16 1.76 0.00 N	25.77 1.69 0.00 N	32.69 2.21 0.00 N	69.11 4.46 0.00 N	92.58 6.10 0.00 N	51.17 3.71 0.00 N	50.50 3.43 0.00 N	77.87 5.00 0.00 N	59.77 4.28 0.00 N	69.37 4.90 0.00 N	86.82 5.77 0.00 N	122.88 8.75 0.00 N	60.18 4.55 0.00 N	51.22 3.85 0.00 N	44.69 2.96 0.00 N	41.61 2.80 0.00 N	46.82 2.87 0.00 N	40.03 2.31 0.00 N
RAVENSWOOD_GT2_4 24247	39.14 2.22 0.00 N	48.16 2.55 0.00 N	46.74 2.29 0.00 N	39.02 1.91 0.00 N	45.38 2.21 0.00 N	44.77 2.29 0.00 N	29.16 1.76 0.00 N	25.77 1.69 0.00 N	32.69 2.21 0.00 N	69.11 4.46 0.00 N	92.58 6.10 0.00 N	51.17 3.71 0.00 N	50.50 3.43 0.00 N	77.87 5.00 0.00 N	59.77 4.28 0.00 N	69.37 4.90 0.00 N	86.82 5.77 0.00 N	122.88 8.75 0.00 N	60.18 4.55 0.00 N	51.22 3.85 0.00 N	44.69 2.96 0.00 N	41.61 2.80 0.00 N	46.82 2.87 0.00 N	40.03 2.31 0.00 N
RAVENSWOOD_GT3_1 24248	39.12 2.20 0.00 N	48.13 2.52 0.00 N	46.72 2.27 0.00 N	39.00 1.89 0.00 N	45.35 2.19 0.00 N	44.74 2.27 0.00 N	29.14 1.74 0.00 N	25.75 1.67 0.00 N	32.67 2.19 0.00 N	69.06 4.41 0.00 N	92.51 6.02 0.00 N	51.13 3.67 0.00 N	50.46 3.39 0.00 N	77.82 4.95 0.00 N	59.74 4.25 0.00 N	69.31 4.84 0.00 N	86.74 5.70 0.00 N	122.79 8.66 0.00 N	60.14 4.51 0.00 N	51.18 3.81 0.00 N	44.66 2.92 0.00 N	41.58 2.77 0.00 N	46.78 2.82 0.00 N	40.01 2.28 0.00 N
RAVENSWOOD_GT3_2 24249	39.12 2.20 0.00 N	48.13 2.52 0.00 N	46.72 2.27 0.00 N	39.00 1.89 0.00 N	45.35 2.19 0.00 N	44.74 2.27 0.00 N	29.14 1.74 0.00 N	25.75 1.67 0.00 N	32.67 2.19 0.00 N	69.06 4.41 0.00 N	92.51 6.02 0.00 N	51.13 3.67 0.00 N	50.46 3.39 0.00 N	77.82 4.95 0.00 N	59.74 4.25 0.00 N	69.31 4.84 0.00 N	86.74 5.70 0.00 N	122.79 8.66 0.00 N	60.14 4.51 0.00 N	51.18 3.81 0.00 N	44.66 2.92 0.00 N	41.58 2.77 0.00 N	46.78 2.82 0.00 N	40.01 2.28 0.00 N
RAVENSWOOD_GT3_3 24250	39.17 2.24 0.00 N	48.20 2.58 0.00 N	46.77 2.33 0.00 N	39.04 1.93 0.00 N	45.40 2.24 0.00 N	44.78 2.31 0.00 N	29.17 1.77 0.00 N	25.78 1.69 0.00 N	32.70 2.22 0.00 N	69.15 4.50 0.00 N	92.66 6.18 0.00 N	51.21 3.75 0.00 N	50.53 3.46 0.00 N	77.93 5.06 0.00 N	59.82 4.33 0.00 N	69.42 4.94 0.00 N	86.89 5.85 0.00 N	123.00 8.87 0.00 N	60.24 4.60 0.00 N	51.27 3.90 0.00 N	44.73 2.99 0.00 N	41.64 2.84 0.00 N	46.85 2.90 0.00 N	40.06 2.34 0.00 N
RAVENSWOOD_GT3_4 24251	39.17 2.24 0.00 N	48.20 2.58 0.00 N	46.77 2.33 0.00 N	39.04 1.93 0.00 N	45.40 2.24 0.00 N	44.78 2.31 0.00 N	29.17 1.77 0.00 N	25.78 1.69 0.00 N	32.70 2.22 0.00 N	69.15 4.50 0.00 N	92.66 6.18 0.00 N	51.21 3.75 0.00 N	50.53 3.46 0.00 N	77.93 5.06 0.00 N	59.82 4.33 0.00 N	69.42 4.94 0.00 N	86.89 5.85 0.00 N	123.00 8.87 0.00 N	60.24 4.60 0.00 N	51.27 3.90 0.00 N	44.73 2.99 0.00 N	41.64 2.84 0.00 N	46.85 2.90 0.00 N	40.06 2.34 0.00 N
RAVENSWOOD_GT_1 23729	134.30 2.24 -95.13 N	76.19 2.57 -28.01 N	68.00 2.33 -21.22 N	46.69 1.93 -7.64 N	45.40 2.24 0.00 N	58.11 2.31 -13.33 N	62.83 1.78 -33.64 N	83.15 1.71 -57.35 N	111.00 2.23 -78.29 N	117.00 4.47 -47.88 N	135.57 6.14 -42.95 N	130.70 3.75 -79.49 N	119.28 3.45 -68.76 N	117.38 5.05 -39.47 N	117.00 4.35 -57.16 N	117.00 4.97 -47.56 N	128.60 5.78 -41.78 N	127.55 8.68 -4.75 N	122.70 4.57 -62.50 N	118.24 3.88 -66.99 N	125.02 2.97 -80.31 N	118.24 2.82 -76.62 N	110.47 2.86 -63.66 N	114.43 2.29 -74.41 N
RAVENSWOOD_GT_10 24258	39.12 2.20 0.00 N	48.13 2.52 0.00 N	46.72 2.27 0.00 N	39.00 1.89 0.00 N	45.35 2.19 0.00 N	44.74 2.27 0.00 N	29.14 1.74 0.00 N	25.75 1.67 0.00 N	32.66 2.18 0.00 N	69.06 4.41 0.00 N	92.51 6.02 0.00 N	51.13 3.67 0.00 N	50.45 3.38 0.00 N	77.81 4.94 0.00 N	59.73 4.24 0.00 N	69.31 4.84 0.00 N	86.76 5.71 0.00 N	122.78 8.65 0.00 N	60.13 4.50 0.00 N	51.18 3.81 0.00 N	44.66 2.92 0.00 N	41.57 2.77 0.00 N	46.78 2.82 0.00 N	40.01 2.28 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
RAVENSWOOD_GT_11 24259	39.12 2.20 0.00 N	48.13 2.52 0.00 N	46.72 2.27 0.00 N	39.00 1.89 0.00 N	45.35 2.19 0.00 N	44.74 2.27 0.00 N	29.14 1.74 0.00 N	25.75 1.67 0.00 N	32.66 2.18 0.00 N	69.06 4.41 0.00 N	92.51 6.02 0.00 N	51.13 3.67 0.00 N	50.45 3.38 0.00 N	77.81 4.94 0.00 N	59.73 4.24 0.00 N	69.31 4.84 0.00 N	86.76 5.71 0.00 N	122.78 8.65 0.00 N	60.13 4.50 0.00 N	51.18 3.81 0.00 N	44.66 2.92 0.00 N	41.57 2.77 0.00 N	46.78 2.82 0.00 N	40.01 2.28 0.00 N	
RAVENSWOOD_GT_4 24252	39.11 2.18 0.00 N	48.12 2.51 0.00 N	46.71 2.26 0.00 N	39.00 1.88 0.00 N	45.34 2.18 0.00 N	44.73 2.26 0.00 N	29.13 1.73 0.00 N	25.74 1.66 0.00 N	32.66 2.18 0.00 N	69.05 4.40 0.00 N	92.49 6.01 0.00 N	51.11 3.65 0.00 N	50.43 3.36 0.00 N	77.79 4.92 0.00 N	59.71 4.22 0.00 N	69.28 4.81 0.00 N	86.74 5.70 0.00 N	122.79 8.66 0.00 N	60.12 4.49 0.00 N	51.18 3.81 0.00 N	44.65 2.91 0.00 N	41.57 2.76 0.00 N	46.78 2.83 0.00 N	40.01 2.28 0.00 N	
RAVENSWOOD_GT_5 24254	39.11 2.18 0.00 N	48.12 2.51 0.00 N	46.71 2.26 0.00 N	39.00 1.88 0.00 N	45.34 2.18 0.00 N	44.73 2.26 0.00 N	29.13 1.73 0.00 N	25.74 1.66 0.00 N	32.66 2.18 0.00 N	69.05 4.40 0.00 N	92.49 6.01 0.00 N	51.11 3.65 0.00 N	50.43 3.36 0.00 N	77.79 4.92 0.00 N	59.71 4.22 0.00 N	69.28 4.81 0.00 N	86.74 5.70 0.00 N	122.79 8.66 0.00 N	60.12 4.49 0.00 N	51.18 3.81 0.00 N	44.65 2.91 0.00 N	41.57 2.76 0.00 N	46.78 2.83 0.00 N	40.01 2.28 0.00 N	
RAVENSWOOD_GT_6 24253	39.11 2.18 0.00 N	48.12 2.51 0.00 N	46.71 2.26 0.00 N	39.00 1.88 0.00 N	45.34 2.18 0.00 N	44.73 2.26 0.00 N	29.13 1.73 0.00 N	25.74 1.66 0.00 N	32.66 2.18 0.00 N	69.05 4.40 0.00 N	92.49 6.01 0.00 N	51.11 3.65 0.00 N	50.43 3.36 0.00 N	77.79 4.92 0.00 N	59.71 4.22 0.00 N	69.28 4.81 0.00 N	86.74 5.70 0.00 N	122.79 8.66 0.00 N	60.12 4.49 0.00 N	51.18 3.81 0.00 N	44.65 2.91 0.00 N	41.57 2.76 0.00 N	46.78 2.83 0.00 N	40.01 2.28 0.00 N	
RAVENSWOOD_GT_7 24255	39.11 2.18 0.00 N	48.12 2.51 0.00 N	46.71 2.26 0.00 N	39.00 1.88 0.00 N	45.34 2.18 0.00 N	44.73 2.26 0.00 N	29.13 1.73 0.00 N	25.74 1.66 0.00 N	32.66 2.18 0.00 N	69.05 4.40 0.00 N	92.49 6.01 0.00 N	51.11 3.65 0.00 N	50.43 3.36 0.00 N	77.79 4.92 0.00 N	59.71 4.22 0.00 N	69.28 4.81 0.00 N	86.74 5.70 0.00 N	122.79 8.66 0.00 N	60.12 4.49 0.00 N	51.18 3.81 0.00 N	44.65 2.91 0.00 N	41.57 2.76 0.00 N	46.78 2.83 0.00 N	40.01 2.28 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.12 2.20 0.00 N	48.13 2.52 0.00 N	46.72 2.27 0.00 N	39.00 1.89 0.00 N	45.35 2.19 0.00 N	44.74 2.27 0.00 N	29.14 1.74 0.00 N	25.75 1.67 0.00 N	32.66 2.18 0.00 N	69.06 4.41 0.00 N	92.51 6.02 0.00 N	51.13 3.67 0.00 N	50.45 3.38 0.00 N	77.81 4.94 0.00 N	59.73 4.24 0.00 N	69.31 4.84 0.00 N	86.76 5.71 0.00 N	122.78 8.65 0.00 N	60.13 4.50 0.00 N	51.18 3.81 0.00 N	44.66 2.92 0.00 N	41.57 2.77 0.00 N	46.78 2.82 0.00 N	40.01 2.28 0.00 N	
RAVENSWOOD_GT_9 24257	39.12 2.20 0.00 N	48.13 2.52 0.00 N	46.72 2.27 0.00 N	39.00 1.89 0.00 N	45.35 2.19 0.00 N	44.74 2.27 0.00 N	29.14 1.74 0.00 N	25.75 1.67 0.00 N	32.66 2.18 0.00 N	69.06 4.41 0.00 N	92.51 6.02 0.00 N	51.13 3.67 0.00 N	50.45 3.38 0.00 N	77.81 4.94 0.00 N	59.73 4.24 0.00 N	69.31 4.84 0.00 N	86.76 5.71 0.00 N	122.78 8.65 0.00 N	60.13 4.50 0.00 N	51.18 3.81 0.00 N	44.66 2.92 0.00 N	41.57 2.77 0.00 N	46.78 2.82 0.00 N	40.01 2.28 0.00 N	
RAVENSWOOD___1 23533	134.30 2.24 -95.13 N	76.19 2.57 -28.01 N	68.00 2.33 -21.22 N	46.69 1.93 -7.64 N	45.40 2.24 0.00 N	58.11 2.31 -13.33 N	62.83 1.78 -33.64 N	83.15 1.71 -57.35 N	111.00 2.23 -78.29 N	117.00 4.47 -47.88 N	135.57 6.14 -42.95 N	130.70 3.75 -79.49 N	119.28 3.45 -68.76 N	117.38 5.05 -39.47 N	117.00 4.35 -57.16 N	117.00 4.97 -47.56 N	128.60 5.78 -41.78 N	127.55 8.68 -4.75 N	122.70 4.57 -62.50 N	118.24 3.88 -66.99 N	125.02 2.97 -80.31 N	118.24 2.82 -76.62 N	110.47 2.86 -63.66 N	114.43 2.29 -74.41 N	
RAVENSWOOD___2 23534	134.30 2.24 -95.13 N	76.19 2.57 -28.01 N	68.00 2.33 -21.22 N	46.69 1.93 -7.64 N	45.40 2.24 0.00 N	58.11 2.31 -13.33 N	62.83 1.78 -33.64 N	83.15 1.71 -57.35 N	111.00 2.23 -78.29 N	117.00 4.47 -47.88 N	135.57 6.14 -42.95 N	130.70 3.75 -79.49 N	119.28 3.45 -68.76 N	117.38 5.05 -39.47 N	117.00 4.35 -57.16 N	117.00 4.97 -47.56 N	128.60 5.78 -41.78 N	127.55 8.68 -4.75 N	122.70 4.57 -62.50 N	118.24 3.88 -66.99 N	125.02 2.97 -80.31 N	118.24 2.82 -76.62 N	110.47 2.86 -63.66 N	114.43 2.29 -74.41 N	
RAVENSWOOD___3 23535	39.12 2.20 0.00 N	48.14 2.52 0.00 N	46.72 2.27 0.00 N	39.00 1.89 0.00 N	45.35 2.19 0.00 N	44.74 2.27 0.00 N	29.14 1.74 0.00 N	25.76 1.68 0.00 N	32.67 2.19 0.00 N	69.06 4.41 0.00 N	92.51 6.02 0.00 N	51.14 3.68 0.00 N	50.46 3.39 0.00 N	77.83 4.96 0.00 N	59.74 4.25 0.00 N	69.31 4.84 0.00 N	86.76 5.72 0.00 N	122.79 8.66 0.00 N	60.14 4.51 0.00 N	51.18 3.81 0.00 N	44.67 2.93 0.00 N	41.58 2.77 0.00 N	46.78 2.83 0.00 N	40.01 2.28 0.00 N	
RAVENSWOOD___4 23820	134.30 2.24 -95.13 N	76.19 2.57 -28.01 N	68.00 2.33 -21.22 N	46.69 1.93 -7.64 N	45.40 2.24 0.00 N	58.11 2.31 -13.33 N	62.83 1.78 -33.64 N	83.15 1.71 -57.35 N	111.00 2.23 -78.29 N	117.00 4.47 -47.88 N	135.57 6.14 -42.95 N	130.70 3.75 -79.49 N	119.28 3.45 -68.76 N	117.38 5.05 -39.47 N	117.00 4.35 -57.16 N	117.00 4.97 -47.56 N	128.60 5.78 -41.78 N	127.55 8.68 -4.75 N	122.70 4.57 -62.50 N	118.24 3.88 -66.99 N	125.02 2.97 -80.31 N	118.24 2.82 -76.62 N	110.47 2.86 -63.66 N	114.43 2.29 -74.41 N	
RCPL_TRUST___DRP 24196	39.15 2.22 0.00 N	48.18 2.57 0.00 N	46.77 2.32 0.00 N	39.03 1.92 0.00 N	45.39 2.23 0.00 N	44.78 2.31 0.00 N	29.17 1.77 0.00 N	25.78 1.70 0.00 N	32.70 2.22 0.00 N	69.15 4.50 0.00 N	92.61 6.13 0.00 N	51.19 3.73 0.00 N	50.51 3.44 0.00 N	77.91 5.04 0.00 N	59.80 4.31 0.00 N	69.38 4.91 0.00 N	86.85 5.81 0.00 N	122.93 8.80 0.00 N	60.19 4.56 0.00 N	51.24 3.86 0.00 N	44.71 2.97 0.00 N	41.62 2.81 0.00 N	46.84 2.89 0.00 N	40.05 2.33 0.00 N	
RENSSELAER___COGEN 23796	38.49 1.56 0.00 N	47.50 1.89 0.00 N	46.22 1.78 0.00 N	38.57 1.46 0.00 N	44.76 1.60 0.00 N	44.03 1.56 0.00 N	28.51 1.11 0.00 N	25.11 1.03 0.00 N	31.80 1.32 0.00 N	67.14 2.49 0.00 N	89.83 3.34 0.00 N	49.59 2.13 0.00 N	49.08 2.01 0.00 N	75.75 2.89 0.00 N	57.96 2.46 0.00 N	67.23 2.76 0.00 N	84.25 3.21 0.00 N	118.94 4.81 0.00 N	58.22 2.59 0.00 N	49.57 2.20 0.00 N	43.43 1.69 0.00 N	40.47 1.66 0.00 N	45.74 1.78 0.00 N	39.29 1.57 0.00 N	
REVERE_CPPR_DRP	36.88	45.45	44.23	36.93	42.92	42.32	27.33	24.11	30.61	64.98	87.03	47.66	47.30	73.18	55.68	64.80	81.70	115.66	56.30	47.84	42.02	38.96	43.99	37.66	

24186	-0.04 0.00 N	-0.16 0.00 N	-0.21 0.00 N	-0.19 0.00 N	-0.24 0.00 N	-0.16 0.00 N	-0.07 0.00 N	0.03 0.00 N	0.13 0.00 N	0.34 0.00 N	0.55 0.00 N	0.20 0.00 N	0.22 0.00 N	0.31 0.00 N	0.18 0.00 N	0.33 0.00 N	0.66 0.00 N	1.53 0.00 N	0.67 0.00 N	0.47 0.00 N	0.28 0.00 N	0.15 0.00 N	0.04 0.00 N	-0.06 0.00 N
ROCHESTER_9_IC 23652	34.63 -2.30 0.00 N	42.57 -3.04 0.00 N	41.40 -3.05 0.00 N	34.71 -2.40 0.00 N	40.49 -2.67 0.00 N	39.83 -2.64 0.00 N	25.59 -1.81 0.00 N	22.50 -1.58 0.00 N	28.52 -1.96 0.00 N	60.50 -4.15 0.00 N	81.22 -5.26 0.00 N	44.38 -3.08 0.00 N	44.07 -3.00 0.00 N	68.16 -4.71 0.00 N	51.45 -4.04 0.00 N	60.21 -4.26 0.00 N	76.23 -4.82 0.00 N	108.80 -5.33 0.00 N	52.82 -2.81 0.00 N	44.88 -2.48 0.00 N	39.34 -2.40 0.00 N	36.32 -2.49 0.00 N	40.98 -2.97 0.00 N	35.24 -2.48 0.00 N
ROSETON___1 23587	38.74 1.82 0.00 N	47.73 2.12 0.00 N	46.38 1.94 0.00 N	38.71 1.59 0.00 N	45.00 1.84 0.00 N	44.34 1.87 0.00 N	28.85 1.45 0.00 N	25.47 1.39 0.00 N	32.27 1.79 0.00 N	68.19 3.54 0.00 N	91.27 4.79 0.00 N	50.43 2.97 0.00 N	49.79 2.72 0.00 N	76.79 3.92 0.00 N	58.89 3.39 0.00 N	68.33 3.86 0.00 N	85.57 4.53 0.00 N	120.89 6.76 0.00 N	59.21 3.58 0.00 N	50.43 3.05 0.00 N	44.07 2.33 0.00 N	41.05 2.24 0.00 N	46.25 2.30 0.00 N	39.61 1.89 0.00 N
ROSETON___2 23588	38.74 1.82 0.00 N	47.73 2.12 0.00 N	46.38 1.94 0.00 N	38.71 1.59 0.00 N	45.00 1.84 0.00 N	44.34 1.87 0.00 N	28.85 1.45 0.00 N	25.47 1.39 0.00 N	32.27 1.79 0.00 N	68.19 3.54 0.00 N	91.27 4.79 0.00 N	50.43 2.97 0.00 N	49.79 2.72 0.00 N	76.79 3.92 0.00 N	58.89 3.39 0.00 N	68.33 3.86 0.00 N	85.57 4.53 0.00 N	120.89 6.76 0.00 N	59.21 3.58 0.00 N	50.43 3.05 0.00 N	44.07 2.33 0.00 N	41.05 2.24 0.00 N	46.25 2.30 0.00 N	39.61 1.89 0.00 N
RUSSELL___1 23602	34.47 -2.46 0.00 N	42.28 -3.33 0.00 N	41.05 -3.39 0.00 N	34.53 -2.58 0.00 N	40.38 -2.78 0.00 N	39.81 -2.67 0.00 N	25.71 -1.69 0.00 N	22.65 -1.43 0.00 N	28.79 -1.69 0.00 N	60.92 -3.73 0.00 N	81.69 -4.79 0.00 N	44.60 -2.87 0.00 N	44.23 -2.84 0.00 N	68.37 -4.50 0.00 N	51.20 -4.29 0.00 N	60.00 -4.48 0.00 N	76.06 -4.98 0.00 N	108.91 -5.22 0.00 N	52.99 -2.64 0.00 N	45.16 -2.21 0.00 N	39.56 -2.18 0.00 N	36.61 -2.20 0.00 N	41.23 -2.72 0.00 N	35.38 -2.35 0.00 N
RUSSELL___2 23532	34.47 -2.46 0.00 N	42.28 -3.33 0.00 N	41.05 -3.39 0.00 N	34.53 -2.58 0.00 N	40.38 -2.78 0.00 N	39.81 -2.67 0.00 N	25.71 -1.69 0.00 N	22.65 -1.43 0.00 N	28.79 -1.69 0.00 N	60.92 -3.73 0.00 N	81.69 -4.79 0.00 N	44.60 -2.87 0.00 N	44.23 -2.84 0.00 N	68.37 -4.50 0.00 N	51.20 -4.29 0.00 N	60.00 -4.48 0.00 N	76.06 -4.98 0.00 N	108.91 -5.22 0.00 N	52.99 -2.64 0.00 N	45.16 -2.21 0.00 N	39.56 -2.18 0.00 N	36.61 -2.20 0.00 N	41.23 -2.72 0.00 N	35.38 -2.35 0.00 N
RUSSELL___3 23549	34.52 -2.40 0.00 N	42.40 -3.22 0.00 N	41.21 -3.24 0.00 N	34.58 -2.53 0.00 N	40.36 -2.80 0.00 N	39.74 -2.73 0.00 N	25.58 -1.82 0.00 N	22.49 -1.59 0.00 N	28.54 -1.94 0.00 N	60.49 -4.16 0.00 N	81.18 -5.30 0.00 N	44.35 -3.11 0.00 N	44.03 -3.04 0.00 N	68.06 -4.81 0.00 N	51.29 -4.20 0.00 N	60.00 -4.47 0.00 N	75.93 -5.12 0.00 N	108.43 -5.70 0.00 N	52.70 -2.93 0.00 N	44.87 -2.50 0.00 N	39.32 -2.42 0.00 N	36.34 -2.47 0.00 N	40.99 -2.96 0.00 N	35.21 -2.52 0.00 N
RUSSELL___4 23556	34.46 -2.46 0.00 N	42.28 -3.33 0.00 N	41.05 -3.40 0.00 N	34.52 -2.59 0.00 N	40.38 -2.78 0.00 N	39.79 -2.68 0.00 N	25.71 -1.69 0.00 N	22.65 -1.43 0.00 N	28.78 -1.70 0.00 N	60.90 -3.75 0.00 N	81.64 -4.85 0.00 N	44.57 -2.89 0.00 N	44.22 -2.85 0.00 N	68.34 -4.53 0.00 N	51.19 -4.31 0.00 N	59.95 -4.52 0.00 N	76.02 -5.02 0.00 N	108.84 -5.29 0.00 N	52.97 -2.67 0.00 N	45.14 -2.23 0.00 N	39.53 -2.21 0.00 N	36.60 -2.21 0.00 N	41.23 -2.73 0.00 N	35.38 -2.35 0.00 N
RUSSELL___STATION 23914	34.52 -2.40 0.00 N	42.40 -3.22 0.00 N	41.21 -3.24 0.00 N	34.58 -2.53 0.00 N	40.36 -2.80 0.00 N	39.74 -2.73 0.00 N	25.58 -1.82 0.00 N	22.49 -1.59 0.00 N	28.54 -1.94 0.00 N	60.49 -4.16 0.00 N	81.18 -5.30 0.00 N	44.35 -3.11 0.00 N	44.03 -3.04 0.00 N	68.06 -4.81 0.00 N	51.29 -4.20 0.00 N	60.00 -4.47 0.00 N	75.93 -5.12 0.00 N	108.43 -5.70 0.00 N	52.70 -2.93 0.00 N	44.87 -2.50 0.00 N	39.32 -2.42 0.00 N	36.34 -2.47 0.00 N	40.99 -2.96 0.00 N	35.21 -2.52 0.00 N
S SALMON___HYD 24043	35.81 -1.12 0.00 N	44.11 -1.51 0.00 N	42.93 -1.52 0.00 N	35.86 -1.26 0.00 N	41.71 -1.45 0.00 N	41.10 -1.37 0.00 N	26.48 -0.92 0.00 N	23.30 -0.78 0.00 N	29.56 -0.92 0.00 N	62.76 -1.89 0.00 N	84.06 -2.43 0.00 N	46.04 -1.43 0.00 N	45.85 -1.22 0.00 N	70.95 -1.92 0.00 N	53.93 -1.56 0.00 N	62.76 -1.72 0.00 N	79.16 -1.88 0.00 N	111.72 -2.41 0.00 N	54.35 -1.28 0.00 N	46.21 -1.16 0.00 N	40.63 -1.11 0.00 N	37.67 -1.14 0.00 N	42.65 -1.30 0.00 N	36.57 -1.16 0.00 N
SELKIRK___II 23799	37.82 0.89 0.00 N	46.67 1.06 0.00 N	45.46 1.02 0.00 N	37.91 0.80 0.00 N	44.00 0.85 0.00 N	43.28 0.81 0.00 N	27.99 0.59 0.00 N	24.65 0.57 0.00 N	31.20 0.72 0.00 N	65.91 1.27 0.00 N	88.19 1.71 0.00 N	48.66 1.19 0.00 N	48.16 1.09 0.00 N	74.34 1.48 0.00 N	56.87 1.38 0.00 N	65.97 1.50 0.00 N	82.71 1.67 0.00 N	116.66 2.53 0.00 N	57.08 1.45 0.00 N	48.61 1.24 0.00 N	42.62 0.88 0.00 N	39.73 0.92 0.00 N	44.92 0.97 0.00 N	38.59 0.87 0.00 N
SELKIRK___I 23801	37.89 0.96 0.00 N	46.76 1.15 0.00 N	45.55 1.10 0.00 N	37.99 0.87 0.00 N	44.11 0.95 0.00 N	43.38 0.91 0.00 N	28.04 0.64 0.00 N	24.70 0.62 0.00 N	31.28 0.80 0.00 N	66.11 1.46 0.00 N	88.45 1.97 0.00 N	48.80 1.34 0.00 N	48.28 1.21 0.00 N	74.54 1.68 0.00 N	57.01 1.51 0.00 N	66.15 1.68 0.00 N	82.95 1.91 0.00 N	117.07 2.94 0.00 N	57.29 1.66 0.00 N	48.77 1.40 0.00 N	42.75 1.01 0.00 N	39.84 1.03 0.00 N	45.01 1.06 0.00 N	38.67 0.94 0.00 N
SENECA OSWGO___HYD 24041	35.84 -1.09 0.00 N	44.17 -1.45 0.00 N	42.99 -1.46 0.00 N	35.91 -1.20 0.00 N	41.79 -1.37 0.00 N	41.15 -1.32 0.00 N	26.54 -0.86 0.00 N	23.36 -0.72 0.00 N	29.62 -0.86 0.00 N	62.81 -1.84 0.00 N	84.13 -2.35 0.00 N	46.13 -1.33 0.00 N	45.79 -1.28 0.00 N	70.86 -2.01 0.00 N	53.87 -1.62 0.00 N	62.69 -1.78 0.00 N	78.98 -2.06 0.00 N	111.74 -2.38 0.00 N	54.44 -1.19 0.00 N	46.29 -1.08 0.00 N	40.67 -1.07 0.00 N	37.72 -1.09 0.00 N	42.62 -1.33 0.00 N	36.57 -1.16 0.00 N
SENECA___ENERGY 23797	34.94 -1.99 0.00 N	42.99 -2.62 0.00 N	41.77 -2.68 0.00 N	35.02 -2.10 0.00 N	40.86 -2.30 0.00 N	40.16 -2.32 0.00 N	25.95 -1.45 0.00 N	22.90 -1.18 0.00 N	29.02 -1.46 0.00 N	61.29 -3.36 0.00 N	81.97 -4.51 0.00 N	44.85 -2.61 0.00 N	44.58 -2.49 0.00 N	68.95 -3.91 0.00 N	52.30 -3.19 0.00 N	61.05 -3.43 0.00 N	76.96 -4.09 0.00 N	109.34 -4.79 0.00 N	53.20 -2.43 0.00 N	45.29 -2.08 0.00 N	39.74 -2.00 0.00 N	36.88 -1.93 0.00 N	41.46 -2.49 0.00 N	35.57 -2.16 0.00 N

SHOEMAKER___GT 23640	38.48 1.55 0.00 N	47.39 1.78 0.00 N	46.07 1.63 0.00 N	38.46 1.34 0.00 N	44.71 1.55 0.00 N	44.06 1.58 0.00 N	28.63 1.23 0.00 N	25.28 1.19 0.00 N	32.03 1.55 0.00 N	67.76 3.11 0.00 N	90.73 4.25 0.00 N	50.06 2.59 0.00 N	49.43 2.36 0.00 N	76.27 3.40 0.00 N	58.46 2.97 0.00 N	67.86 3.39 0.00 N	85.03 3.99 0.00 N	120.28 6.15 0.00 N	58.86 3.23 0.00 N	50.10 2.73 0.00 N	43.81 2.07 0.00 N	40.79 1.98 0.00 N	45.94 1.99 0.00 N	39.34 1.61 0.00 N
SHOREHAM_IC_1 23715	39.57 2.64 0.00 N	127.12 3.60 -77.90 N	85.18 3.30 -37.43 N	84.72 2.69 -44.91 N	51.65 2.87 -5.62 N	80.82 3.02 -35.32 N	76.31 2.06 -46.84 N	79.53 1.73 -53.72 N	87.83 2.24 -55.12 N	84.48 4.00 -15.84 N	91.07 4.59 0.00 N	89.39 3.66 -38.27 N	89.21 3.32 -38.83 N	89.32 4.26 -12.19 N	88.51 4.14 -28.87 N	88.66 4.51 -19.68 N	113.09 5.00 -27.04 N	134.20 7.81 -12.26 N	95.22 4.40 -35.18 N	91.29 3.75 -40.17 N	90.33 2.85 -45.74 N	84.84 3.00 -43.03 N	85.84 3.28 -38.61 N	53.28 2.95 -12.61 N
SHOREHAM_IC_2 23716	39.57 2.64 0.00 N	127.12 3.60 -77.90 N	85.18 3.30 -37.43 N	84.72 2.69 -44.91 N	51.65 2.87 -5.62 N	80.82 3.02 -35.32 N	76.31 2.06 -46.84 N	79.53 1.73 -53.72 N	87.83 2.24 -55.12 N	84.48 4.00 -15.84 N	91.07 4.59 0.00 N	89.39 3.66 -38.27 N	89.21 3.32 -38.83 N	89.32 4.26 -12.19 N	88.51 4.14 -28.87 N	88.66 4.51 -19.68 N	113.09 5.00 -27.04 N	134.20 7.81 -12.26 N	95.22 4.40 -35.18 N	91.29 3.75 -40.17 N	90.33 2.85 -45.74 N	84.84 3.00 -43.03 N	85.84 3.28 -38.61 N	53.28 2.95 -12.61 N
SISSONVILLE____ 23735	36.04 -0.89 0.00 N	44.54 -1.07 0.00 N	43.45 -1.00 0.00 N	36.28 -0.83 0.00 N	42.24 -0.92 0.00 N	41.63 -0.84 0.00 N	26.80 -0.60 0.00 N	23.49 -0.60 0.00 N	29.75 -0.73 0.00 N	63.37 -1.28 0.00 N	84.69 -1.80 0.00 N	46.25 -1.22 0.00 N	45.98 -1.09 0.00 N	71.33 -1.38 0.00 N	54.11 -1.38 0.00 N	62.88 -1.59 0.00 N	79.30 -1.75 0.00 N	111.25 53.92 0.00 N	53.92 -1.71 0.00 N	45.88 -1.71 0.00 N	40.74 -0.99 0.00 N	37.80 -1.01 0.00 N	42.94 -1.02 0.00 N	36.71 -1.01 0.00 N
SITHE_IND_GS1 24169	35.54 -1.39 0.00 N	43.83 -1.78 0.00 N	42.68 -1.77 0.00 N	35.67 -1.45 0.00 N	41.50 -1.66 0.00 N	40.82 -1.65 0.00 N	26.33 -1.08 0.00 N	23.16 -0.92 0.00 N	29.33 -1.15 0.00 N	62.17 -2.48 0.00 N	83.20 -3.28 0.00 N	45.62 -1.84 0.00 N	45.29 -1.78 0.00 N	70.07 -2.80 0.00 N	53.28 -2.21 0.00 N	62.01 -2.46 0.00 N	78.05 -2.99 0.00 N	110.35 -3.78 0.00 N	53.76 -1.87 0.00 N	45.74 -1.63 0.00 N	40.21 -1.53 0.00 N	37.34 -1.47 0.00 N	42.22 -1.73 0.00 N	36.27 -1.46 0.00 N
SITHE_IND_GS2 24170	35.54 -1.39 0.00 N	43.83 -1.78 0.00 N	42.68 -1.77 0.00 N	35.67 -1.45 0.00 N	41.50 -1.66 0.00 N	40.82 -1.65 0.00 N	26.33 -1.08 0.00 N	23.16 -0.92 0.00 N	29.33 -1.15 0.00 N	62.17 -2.48 0.00 N	83.20 -3.28 0.00 N	45.62 -1.84 0.00 N	45.29 -1.78 0.00 N	70.07 -2.80 0.00 N	53.28 -2.21 0.00 N	62.01 -2.46 0.00 N	78.05 -2.99 0.00 N	110.35 -3.78 0.00 N	53.76 -1.87 0.00 N	45.74 -1.63 0.00 N	40.21 -1.53 0.00 N	37.34 -1.47 0.00 N	42.22 -1.73 0.00 N	36.27 -1.46 0.00 N
SITHE_IND_GS3 24171	35.54 -1.39 0.00 N	43.83 -1.78 0.00 N	42.68 -1.77 0.00 N	35.67 -1.45 0.00 N	41.50 -1.66 0.00 N	40.82 -1.65 0.00 N	26.33 -1.08 0.00 N	23.16 -0.92 0.00 N	29.33 -1.15 0.00 N	62.17 -2.48 0.00 N	83.20 -3.28 0.00 N	45.62 -1.84 0.00 N	45.29 -1.78 0.00 N	70.07 -2.80 0.00 N	53.28 -2.21 0.00 N	62.01 -2.46 0.00 N	78.05 -2.99 0.00 N	110.35 -3.78 0.00 N	53.76 -1.87 0.00 N	45.74 -1.63 0.00 N	40.21 -1.53 0.00 N	37.34 -1.47 0.00 N	42.22 -1.73 0.00 N	36.27 -1.46 0.00 N
SITHE_IND_GS4 24172	35.54 -1.39 0.00 N	43.83 -1.78 0.00 N	42.68 -1.77 0.00 N	35.67 -1.45 0.00 N	41.50 -1.66 0.00 N	40.82 -1.65 0.00 N	26.33 -1.08 0.00 N	23.16 -0.92 0.00 N	29.33 -1.15 0.00 N	62.17 -2.48 0.00 N	83.20 -3.28 0.00 N	45.62 -1.84 0.00 N	45.29 -1.78 0.00 N	70.07 -2.80 0.00 N	53.28 -2.21 0.00 N	62.01 -2.46 0.00 N	78.05 -2.99 0.00 N	110.35 -3.78 0.00 N	53.76 -1.87 0.00 N	45.74 -1.63 0.00 N	40.21 -1.53 0.00 N	37.34 -1.47 0.00 N	42.22 -1.73 0.00 N	36.27 -1.46 0.00 N
SITHE___BATAVIA 24024	33.52 -3.40 0.00 N	41.22 -4.39 0.00 N	40.09 -4.36 0.00 N	33.69 -3.42 0.00 N	39.34 -3.82 0.00 N	38.63 -3.84 0.00 N	24.69 -2.72 0.00 N	21.64 -2.44 0.00 N	27.33 -3.15 0.00 N	57.99 -6.66 0.00 N	77.99 -8.49 0.00 N	42.54 -4.92 0.00 N	42.25 -4.82 0.00 N	65.34 -7.53 0.00 N	49.13 -6.36 0.00 N	57.65 -6.82 0.00 N	73.18 -7.86 0.00 N	104.75 -9.38 0.00 N	50.71 -4.92 0.00 N	43.05 -4.32 0.00 N	37.70 -4.04 0.00 N	34.74 -4.07 0.00 N	39.28 -4.68 0.00 N	33.94 -3.78 0.00 N
SITHE___INDEPEND 23800	35.54 -1.39 0.00 N	43.83 -1.78 0.00 N	42.68 -1.77 0.00 N	35.67 -1.45 0.00 N	41.50 -1.66 0.00 N	40.82 -1.65 0.00 N	26.33 -1.08 0.00 N	23.16 -0.92 0.00 N	29.33 -1.15 0.00 N	62.17 -2.48 0.00 N	83.20 -3.28 0.00 N	45.62 -1.84 0.00 N	45.29 -1.78 0.00 N	70.07 -2.80 0.00 N	53.28 -2.21 0.00 N	62.01 -2.46 0.00 N	78.05 -2.99 0.00 N	110.35 -3.78 0.00 N	53.76 -1.87 0.00 N	45.74 -1.63 0.00 N	40.21 -1.53 0.00 N	37.34 -1.47 0.00 N	42.22 -1.73 0.00 N	36.27 -1.46 0.00 N
SITHE___MASSENA 23902	37.06 0.14 0.00 N	45.83 0.22 0.00 N	44.72 0.28 0.00 N	37.36 0.25 0.00 N	43.50 0.34 0.00 N	42.85 0.37 0.00 N	27.55 0.15 0.00 N	24.13 0.05 0.00 N	30.53 0.05 0.00 N	65.01 0.36 0.00 N	86.90 0.42 0.00 N	47.51 0.05 0.00 N	47.20 0.14 0.00 N	73.23 0.36 0.00 N	55.59 0.09 0.00 N	64.59 0.11 0.00 N	81.35 0.31 0.00 N	114.03 -0.10 0.00 N	55.28 -0.35 0.00 N	47.09 -0.28 0.00 N	41.80 0.06 0.00 N	38.80 -0.01 0.00 N	44.11 0.15 0.00 N	37.76 0.04 0.00 N
SITHE___OGDNSBRG 24021	37.33 0.40 0.00 N	46.11 0.49 0.00 N	44.98 0.53 0.00 N	37.58 0.46 0.00 N	43.77 0.61 0.00 N	43.14 0.67 0.00 N	27.75 0.35 0.00 N	24.32 0.24 0.00 N	30.79 0.31 0.00 N	65.63 0.98 0.00 N	87.74 1.25 0.00 N	47.91 0.45 0.00 N	47.63 0.56 0.00 N	73.89 1.02 0.00 N	56.04 0.55 0.00 N	65.14 0.67 0.00 N	82.14 1.09 0.00 N	115.17 1.04 0.00 N	55.79 0.16 0.00 N	47.49 0.11 0.00 N	42.18 0.44 0.00 N	39.13 0.31 0.00 N	44.46 0.50 0.00 N	38.01 0.28 0.00 N
SITHE___STERLING 23777	36.67 -0.25 0.00 N	45.21 -0.41 0.00 N	43.99 -0.45 0.00 N	36.73 -0.39 0.00 N	42.70 -0.46 0.00 N	42.06 -0.41 0.00 N	27.16 -0.24 0.00 N	23.95 -0.13 0.00 N	30.38 -0.10 0.00 N	64.44 -0.21 0.00 N	86.32 -0.16 0.00 N	47.31 -0.16 0.00 N	46.94 -0.13 0.00 N	72.61 -0.26 0.00 N	55.27 -0.23 0.00 N	64.35 -0.13 0.00 N	81.07 0.02 0.00 N	114.64 0.51 0.00 N	55.82 0.19 0.00 N	47.47 0.10 0.00 N	41.69 -0.04 0.00 N	38.68 -0.13 0.00 N	43.67 -0.28 0.00 N	37.43 -0.29 0.00 N
SOUTH CAIRO___GT 23612	39.18 2.25 0.00 N	48.25 2.64 0.00 N	46.89 2.45 0.00 N	39.12 2.01 0.00 N	45.46 2.30 0.00 N	44.79 2.32 0.00 N	29.09 1.69 0.00 N	25.69 1.61 0.00 N	32.61 2.13 0.00 N	68.99 4.34 0.00 N	92.37 5.89 0.00 N	51.00 3.54 0.00 N	50.39 3.33 0.00 N	77.76 4.90 0.00 N	59.54 4.05 0.00 N	69.09 4.61 0.00 N	86.61 5.57 0.00 N	122.53 8.40 0.00 N	59.96 4.33 0.00 N	51.05 3.68 0.00 N	44.63 2.89 0.00 N	41.54 2.73 0.00 N	46.77 2.81 0.00 N	40.07 2.35 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
SOUTH HAMPTN___IC 23720	39.81 2.89 0.00 N	127.35 3.84 -77.90 N	85.38 3.50 -37.43 N	84.92 2.86 -44.95 N	51.87 3.10 -5.62 N	81.09 3.26 -35.35 N	76.48 2.24 -46.84 N	79.72 1.92 -53.72 N	88.09 2.50 -55.12 N	85.06 4.58 -15.84 N	91.85 5.37 0.00 N	89.81 4.07 -38.27 N	89.63 3.74 -38.83 N	89.95 4.90 -12.19 N	88.98 4.62 -28.87 N	89.22 5.07 -19.68 N	113.82 5.73 -27.04 N	135.28 8.89 -12.26 N	95.73 4.92 -35.18 N	91.72 4.18 -40.17 N	90.70 3.22 -45.74 N	85.18 3.34 -43.03 N	86.18 3.63 -38.61 N	53.54 3.21 -12.61 N	
SOUTHOLD___IC 23719	40.63 3.70 0.00 N	128.28 4.76 -77.90 N	86.25 4.38 -37.43 N	85.61 3.58 -44.91 N	52.73 3.95 -5.62 N	81.91 4.12 -35.32 N	77.05 2.81 -46.84 N	80.25 2.46 -53.72 N	88.85 3.25 -55.12 N	86.74 6.26 -15.84 N	94.17 7.69 0.00 N	91.07 5.34 -38.27 N	90.89 4.99 -38.83 N	91.89 6.83 -12.19 N	90.43 6.07 -28.87 N	90.91 6.76 -19.68 N	116.02 7.94 -27.04 N	138.69 12.29 -12.26 N	97.35 6.54 -35.18 N	93.08 5.53 -40.17 N	91.85 4.37 -45.74 N	86.19 4.35 -43.03 N	87.25 4.69 -38.61 N	54.40 4.07 -12.61 N	
ST LAWRENCE____ 23600	36.88 -0.05 0.00 N	45.61 0.00 0.00 N	44.52 0.07 0.00 N	37.20 0.08 0.00 N	43.30 0.14 0.00 N	42.63 0.16 0.00 N	27.41 0.01 0.00 N	24.01 -0.07 0.00 N	30.36 -0.12 0.00 N	64.62 -0.03 0.00 N	86.37 -0.11 0.00 N	47.25 -0.21 0.00 N	46.95 -0.11 0.00 N	72.84 -0.03 0.00 N	55.28 -0.21 0.00 N	64.25 -0.22 0.00 N	80.88 -0.17 0.00 N	113.31 -0.82 0.00 N	54.96 -0.67 0.00 N	46.82 -0.55 0.00 N	41.57 -0.17 0.00 N	38.60 -0.21 0.00 N	43.89 -0.07 0.00 N	37.59 -0.13 0.00 N	
STATION 5_MISC_HYD 23604	33.33 -3.60 0.00 N	40.79 -4.82 0.00 N	39.63 -4.82 0.00 N	33.26 -3.86 0.00 N	38.83 -4.33 0.00 N	38.37 -4.10 0.00 N	24.84 -2.56 0.00 N	21.91 -2.17 0.00 N	27.92 -2.56 0.00 N	59.34 -5.31 0.00 N	79.57 -6.91 0.00 N	43.43 -4.03 0.00 N	43.10 -3.97 0.00 N	66.64 -6.23 0.00 N	50.00 -5.49 0.00 N	58.59 -5.88 0.00 N	74.93 -6.12 0.00 N	108.34 -5.79 0.00 N	52.53 -3.10 0.00 N	44.65 -2.72 0.00 N	39.02 -2.72 0.00 N	35.97 -2.83 0.00 N	40.40 -3.55 0.00 N	34.56 -3.16 0.00 N	
STURGEON_POOL_HYD 23609	38.75 1.83 0.00 N	47.76 2.15 0.00 N	46.43 1.99 0.00 N	38.74 1.62 0.00 N	45.01 1.86 0.00 N	44.35 1.88 0.00 N	28.87 1.47 0.00 N	25.50 1.42 0.00 N	32.32 1.84 0.00 N	68.05 3.40 0.00 N	90.97 4.49 0.00 N	50.26 2.79 0.00 N	49.63 2.56 0.00 N	76.54 3.67 0.00 N	58.68 3.19 0.00 N	68.09 3.62 0.00 N	85.29 4.24 0.00 N	120.41 6.28 0.00 N	58.97 3.34 0.00 N	50.20 2.83 0.00 N	43.88 2.14 0.00 N	40.89 2.08 0.00 N	46.07 2.11 0.00 N	39.46 1.74 0.00 N	
SYRACUSE___POWER 24017	35.92 -1.01 0.00 N	44.25 -1.36 0.00 N	43.07 -1.38 0.00 N	35.96 -1.16 0.00 N	41.83 -1.33 0.00 N	41.18 -1.30 0.00 N	26.58 -0.82 0.00 N	23.43 -0.65 0.00 N	29.69 -0.79 0.00 N	62.92 -1.73 0.00 N	84.27 -2.21 0.00 N	46.19 -1.28 0.00 N	45.84 -1.23 0.00 N	70.95 -1.92 0.00 N	53.95 -1.55 0.00 N	62.79 -1.68 0.00 N	79.08 -1.97 0.00 N	112.02 -2.11 0.00 N	54.54 -1.09 0.00 N	46.38 -0.99 0.00 N	40.72 -1.02 0.00 N	37.78 -1.03 0.00 N	42.65 -1.30 0.00 N	36.62 -1.11 0.00 N	
Stony___Brook 24151	39.66 2.74 0.00 N	127.06 3.55 -77.90 N	85.14 3.27 -37.43 N	84.68 2.66 -44.91 N	51.68 2.90 -5.62 N	80.83 3.03 -35.32 N	76.38 2.14 -46.84 N	79.68 1.88 -53.72 N	88.00 2.40 -55.12 N	84.77 4.28 -15.84 N	91.39 4.91 0.00 N	89.59 3.85 -38.27 N	89.41 3.52 -38.83 N	89.60 4.55 -12.19 N	88.76 4.40 -28.87 N	88.94 4.79 -19.68 N	113.39 5.30 -27.04 N	134.50 8.11 -12.26 N	95.38 4.57 -35.18 N	91.45 3.90 -40.17 N	90.48 3.00 -45.74 N	85.00 3.17 -43.03 N	86.05 3.49 -38.61 N	53.37 3.04 -12.61 N	
UPPER HUDSON___HYD 24058	38.22 1.30 0.00 N	47.07 1.46 0.00 N	45.71 1.26 0.00 N	38.20 1.09 0.00 N	44.09 0.93 0.00 N	43.03 0.56 0.00 N	28.03 0.63 0.00 N	24.58 0.50 0.00 N	31.19 0.71 0.00 N	65.71 1.06 0.00 N	87.78 1.30 0.00 N	48.55 1.09 0.00 N	48.00 0.93 0.00 N	74.02 1.15 0.00 N	56.62 1.12 0.00 N	65.56 1.09 0.00 N	82.35 1.31 0.00 N	116.46 2.33 0.00 N	57.06 1.43 0.00 N	48.51 1.14 0.00 N	42.56 0.83 0.00 N	39.93 1.13 0.00 N	45.03 1.08 0.00 N	38.71 0.99 0.00 N	
UPPER RAQUET___HYD 24056	36.04 -0.89 0.00 N	44.54 -1.07 0.00 N	43.45 -1.00 0.00 N	36.28 -0.83 0.00 N	42.24 -0.92 0.00 N	41.63 -0.84 0.00 N	26.80 -0.60 0.00 N	23.49 -0.60 0.00 N	29.75 -0.73 0.00 N	63.37 -1.28 0.00 N	84.69 -1.80 0.00 N	46.25 -1.22 0.00 N	45.98 -1.09 0.00 N	71.33 -1.54 0.00 N	54.11 -1.38 0.00 N	62.88 -1.59 0.00 N	79.30 -1.75 0.00 N	111.25 -2.88 0.00 N	53.92 -1.71 0.00 N	45.88 -1.50 0.00 N	40.74 -0.99 0.00 N	37.80 -1.01 0.00 N	42.94 -1.02 0.00 N	36.71 -1.01 0.00 N	
VISCHER___FERRY HYD 24020	38.52 1.60 0.00 N	47.51 1.90 0.00 N	46.22 1.78 0.00 N	38.57 1.45 0.00 N	44.71 1.55 0.00 N	43.94 1.47 0.00 N	28.46 1.06 0.00 N	25.07 0.99 0.00 N	31.73 1.26 0.00 N	66.90 2.25 0.00 N	89.42 2.93 0.00 N	49.45 1.99 0.00 N	48.95 1.88 0.00 N	75.51 2.64 0.00 N	57.79 2.30 0.00 N	66.99 2.52 0.00 N	83.91 2.87 0.00 N	118.39 4.26 0.00 N	58.03 2.39 0.00 N	49.41 2.04 0.00 N	43.30 1.57 0.00 N	40.37 1.56 0.00 N	45.66 1.71 0.00 N	39.24 1.51 0.00 N	
WADING RIVER_IC_1 23522	39.49 2.56 0.00 N	127.14 3.48 -78.04 N	85.14 3.19 -37.50 N	84.70 2.60 -44.99 N	51.57 2.78 -5.63 N	80.79 2.93 -35.38 N	76.33 2.01 -46.93 N	79.58 1.68 -53.81 N	87.86 2.17 -55.22 N	84.36 3.85 -15.86 N	90.88 4.40 0.00 N	89.33 3.52 -38.34 N	89.16 3.19 -38.90 N	89.15 4.07 -12.21 N	88.42 4.00 -28.92 N	88.52 4.33 -19.71 N	112.91 4.78 -27.09 N	133.86 7.45 -12.28 N	95.11 4.24 -35.24 N	91.22 3.60 -40.25 N	90.30 2.74 -45.83 N	84.76 2.90 -43.05 N	85.73 3.18 -38.61 N	53.19 2.85 -12.61 N	
WADING RIVER_IC_2 23547	39.49 2.56 0.00 N	127.14 3.48 -78.04 N	85.14 3.19 -37.50 N	84.70 2.60 -44.99 N	51.57 2.78 -5.63 N	80.79 2.93 -35.38 N	76.33 2.01 -46.93 N	79.58 1.68 -53.81 N	87.86 2.17 -55.22 N	84.36 3.85 -15.86 N	90.88 4.40 0.00 N	89.33 3.52 -38.34 N	89.16 3.19 -38.90 N	89.15 4.07 -12.21 N	88.42 4.00 -28.92 N	88.52 4.33 -19.71 N	112.91 4.78 -27.09 N	133.86 7.45 -12.28 N	95.11 4.24 -35.24 N	91.22 3.60 -40.25 N	90.30 2.74 -45.83 N	84.76 2.90 -43.05 N	85.73 3.18 -38.61 N	53.19 2.85 -12.61 N	
WADING RIVER_IC_3 23601	39.49 2.56 0.00 N	127.14 3.48 -78.04 N	85.14 3.19 -37.50 N	84.70 2.60 -44.99 N	51.57 2.78 -5.63 N	80.79 2.93 -35.38 N	76.33 2.01 -46.93 N	79.58 1.68 -53.81 N	87.86 2.17 -55.22 N	84.36 3.85 -15.86 N	90.88 4.40 0.00 N	89.33 3.52 -38.34 N	89.16 3.19 -38.90 N	89.15 4.07 -12.21 N	88.42 4.00 -28.92 N	88.52 4.33 -19.71 N	112.91 4.78 -27.09 N	133.86 7.45 -12.28 N	95.11 4.24 -35.24 N	91.22 3.60 -40.25 N	90.30 2.74 -45.83 N	84.76 2.90 -43.05 N	85.73 3.18 -38.61 N	53.19 2.85 -12.61 N	
WALDEN___HYDRO	38.78	47.67	46.26	38.62	44.95	44.26	28.85	25.49	32.35	68.40	91.57	50.58	49.92	76.99	59.04	68.52	85.89	121.60	59.55	50.71	44.29	41.21	46.33	39.62	

24148	1.86 0.00 N	2.06 0.00 N	1.82 0.00 N	1.51 0.00 N	1.79 0.00 N	1.79 0.00 N	1.45 0.00 N	1.41 0.00 N	1.87 0.00 N	3.75 0.00 N	5.09 0.00 N	3.12 0.00 N	2.85 0.00 N	4.12 0.00 N	3.55 0.00 N	4.05 0.00 N	4.85 0.00 N	7.47 0.00 N	3.92 0.00 N	3.34 0.00 N	2.55 0.00 N	2.41 0.00 N	2.38 0.00 N	1.90 0.00 N
WARRENSBURG____ 23737	38.26 1.33 0.00 N	47.12 1.51 0.00 N	45.75 1.31 0.00 N	38.24 1.13 0.00 N	44.14 0.98 0.00 N	43.07 0.60 0.00 N	28.06 0.66 0.00 N	24.60 0.52 0.00 N	31.22 0.75 0.00 N	65.78 1.13 0.00 N	87.89 1.41 0.00 N	48.61 1.14 0.00 N	48.06 0.99 0.00 N	74.11 1.24 0.00 N	56.68 1.18 0.00 N	65.65 1.18 0.00 N	82.44 1.40 0.00 N	116.63 2.50 0.00 N	57.14 1.51 0.00 N	48.57 1.21 0.00 N	42.61 0.87 0.00 N	39.98 1.17 0.00 N	45.08 1.12 0.00 N	38.76 1.04 0.00 N
WATERSIDE____6 8 9 23538	134.30 2.24 -95.13 N	76.19 2.57 -28.01 N	68.00 2.33 -21.22 N	46.69 1.93 -7.64 N	45.40 2.24 0.00 N	58.11 2.31 -13.33 N	62.83 1.78 -33.64 N	83.15 1.71 -57.35 N	111.00 2.23 -78.29 N	117.00 4.47 -47.88 N	135.57 6.14 -42.95 N	130.70 3.75 -79.49 N	119.28 3.45 -68.76 N	117.38 5.05 -39.47 N	117.00 4.35 -57.16 N	117.00 4.97 -47.56 N	128.60 5.78 -41.78 N	127.55 8.68 -4.75 N	122.70 4.57 -62.50 N	118.24 3.88 -66.99 N	125.02 2.97 -80.31 N	118.24 2.82 -76.62 N	110.47 2.86 -63.66 N	114.43 2.29 -74.41 N
WEST BABYLON____IC 23714	39.98 3.06 0.00 N	122.29 3.72 -72.96 N	82.93 3.43 -35.06 N	81.98 2.80 -42.06 N	51.54 3.12 -5.26 N	78.78 3.23 -33.08 N	73.59 2.32 -43.87 N	76.53 2.14 -50.31 N	84.86 2.76 -51.62 N	84.60 5.12 -14.83 N	92.80 6.32 0.00 N	87.71 4.40 -35.85 N	87.49 4.05 -36.37 N	89.83 5.55 -11.42 N	87.54 5.00 -27.04 N	88.48 5.58 -18.43 N	112.71 6.35 -25.33 N	135.29 9.67 -11.48 N	93.85 5.27 -32.95 N	89.48 4.48 -37.63 N	88.08 3.50 -42.84 N	84.87 3.55 -42.52 N	86.44 3.88 -38.61 N	53.62 3.29 -12.61 N
WEST CANADA____HYD 24049	37.07 0.14 0.00 N	45.78 0.16 0.00 N	44.58 0.13 0.00 N	37.23 0.11 0.00 N	43.29 0.13 0.00 N	42.60 0.13 0.00 N	27.49 0.09 0.00 N	24.18 0.10 0.00 N	30.62 0.14 0.00 N	64.91 0.26 0.00 N	86.83 0.34 0.00 N	47.66 0.20 0.00 N	47.26 0.19 0.00 N	73.14 0.28 0.00 N	55.72 0.22 0.00 N	64.73 0.26 0.00 N	81.37 0.32 0.00 N	114.71 0.58 0.00 N	55.96 0.33 0.00 N	47.65 0.28 0.00 N	41.93 0.19 0.00 N	39.00 0.19 0.00 N	44.13 0.17 0.00 N	37.89 0.16 0.00 N
WESTERN_NY_WIND 24143	33.47 -3.45 0.00 N	41.17 -4.45 0.00 N	40.04 -4.41 0.00 N	33.65 -3.46 0.00 N	39.30 -3.86 0.00 N	38.59 -3.89 0.00 N	24.65 -2.75 0.00 N	21.60 -2.48 0.00 N	27.28 -3.20 0.00 N	57.88 -6.77 0.00 N	77.84 -8.64 0.00 N	42.45 -5.01 0.00 N	42.18 -4.88 0.00 N	65.22 -7.65 0.00 N	49.02 -6.47 0.00 N	57.53 -6.94 0.00 N	73.05 -7.99 0.00 N	104.56 -9.56 0.00 N	50.61 -5.02 0.00 N	42.97 -4.40 0.00 N	37.63 -4.11 0.00 N	34.68 -4.13 0.00 N	39.21 -4.75 0.00 N	33.88 -3.84 0.00 N
YORK____WARBASSE 23770	134.42 2.36 -95.13 N	76.33 2.71 -28.01 N	68.13 2.45 -21.22 N	46.79 2.04 -7.64 N	45.50 2.34 0.00 N	58.24 2.44 -13.33 N	62.91 1.87 -33.64 N	83.22 1.78 -57.35 N	111.09 2.31 -78.29 N	117.26 4.74 -47.88 N	135.97 6.54 -42.95 N	130.94 3.99 -79.49 N	119.50 3.67 -68.76 N	117.79 5.45 -39.47 N	117.31 4.66 -57.16 N	117.36 5.33 -47.56 N	128.95 6.13 -41.78 N	177.82 9.18 -54.52 N	199.81 4.84 -139.34 N	199.81 4.10 -148.34 N	199.67 3.18 -154.76 N	199.21 3.00 -157.40 N	151.01 3.11 -103.95 N	114.64 2.50 -74.41 N