

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/02/2007

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	15.71 0.98 0.00 N	6.63 0.39 0.00 N	8.15 0.48 0.00 N	28.73 1.82 0.00 N	12.64 0.85 0.00 N	31.37 2.12 0.00 N	38.12 2.81 0.00 N	56.07 4.32 0.27 N	46.48 3.86 0.15 N	40.24 3.43 0.00 N	50.92 4.61 0.00 N	57.75 5.30 0.00 N	47.89 4.36 0.00 N	43.64 3.63 -3.21 N	40.29 3.43 -1.32 N	44.25 3.80 0.00 N	49.74 1.75 -30.03 N	111.81 1.04 -100.68 N	43.13 4.04 0.05 N	42.34 3.94 0.00 N	60.21 3.09 -26.66 N	58.90 4.79 0.13 N	42.97 3.16 0.04 N	37.46 2.60 0.00 N
74TH STREET_GT_1 24260	15.72 0.98 0.00 N	6.63 0.39 0.00 N	8.15 0.48 0.00 N	28.73 1.82 0.00 N	12.63 0.84 0.00 N	31.37 2.13 0.00 N	38.12 2.82 0.00 N	56.07 4.33 0.27 N	46.49 3.88 0.15 N	40.26 3.44 0.00 N	50.94 4.63 0.00 N	57.76 5.31 0.00 N	47.90 4.37 0.00 N	43.64 3.64 -3.21 N	40.30 3.44 -1.32 N	44.26 3.81 0.00 N	49.74 1.74 -30.03 N	111.82 1.06 -100.68 N	43.14 4.05 0.05 N	42.34 3.94 0.00 N	60.21 3.09 -26.66 N	58.92 4.81 0.13 N	42.99 3.17 0.04 N	37.48 2.62 0.00 N
74TH STREET_GT_2 24261	15.72 0.98 0.00 N	6.63 0.39 0.00 N	8.15 0.48 0.00 N	28.73 1.82 0.00 N	12.63 0.84 0.00 N	31.37 2.13 0.00 N	38.12 2.82 0.00 N	56.07 4.33 0.27 N	46.49 3.88 0.15 N	40.26 3.44 0.00 N	50.94 4.63 0.00 N	57.76 5.31 0.00 N	47.90 4.37 0.00 N	43.64 3.64 -3.21 N	40.30 3.44 -1.32 N	44.26 3.81 0.00 N	49.74 1.74 -30.03 N	111.82 1.06 -100.68 N	43.14 4.05 0.05 N	42.34 3.94 0.00 N	60.21 3.09 -26.66 N	58.92 4.81 0.13 N	42.99 3.17 0.04 N	37.48 2.62 0.00 N
ADK HUDSON___FALLS 24011	15.43 0.70 0.00 N	6.52 0.27 0.00 N	7.98 0.32 0.00 N	27.99 1.09 0.00 N	12.37 0.58 0.00 N	30.78 1.54 0.00 N	37.47 2.16 0.00 N	55.02 3.00 0.00 N	45.34 2.58 0.00 N	38.81 1.99 0.00 N	49.14 2.83 0.00 N	55.61 3.16 0.00 N	45.95 2.42 0.00 N	43.14 2.22 -4.13 N	39.44 2.20 -1.69 N	42.80 2.35 0.00 N	57.82 1.22 -38.64 N	140.54 0.69 -129.77 N	41.87 2.73 0.00 N	41.16 2.76 0.00 N	67.11 2.34 -34.31 N	57.50 3.26 0.00 N	42.06 2.21 0.00 N	36.87 2.01 0.00 N
ADK RESOURCE___RCVRY 23798	15.43 0.70 0.00 N	6.52 0.27 0.00 N	7.98 0.32 0.00 N	27.99 1.09 0.00 N	12.37 0.58 0.00 N	30.78 1.54 0.00 N	37.47 2.16 0.00 N	55.02 3.00 0.00 N	45.34 2.58 0.00 N	38.81 1.99 0.00 N	49.14 2.83 0.00 N	55.61 3.16 0.00 N	45.95 2.42 0.00 N	43.14 2.22 -4.13 N	39.44 2.20 -1.69 N	42.80 2.35 0.00 N	57.82 1.22 -38.64 N	140.54 0.69 -129.77 N	41.87 2.73 0.00 N	41.16 2.76 0.00 N	67.11 2.34 -34.31 N	57.50 3.26 0.00 N	42.06 2.21 0.00 N	36.87 2.01 0.00 N
ADK S GLENS___FALLS 24028	15.43 0.70 0.00 N	6.52 0.27 0.00 N	7.98 0.32 0.00 N	27.99 1.09 0.00 N	12.37 0.58 0.00 N	30.78 1.54 0.00 N	37.47 2.16 0.00 N	55.02 3.00 0.00 N	45.34 2.58 0.00 N	38.81 1.99 0.00 N	49.14 2.83 0.00 N	55.61 3.16 0.00 N	45.95 2.42 0.00 N	43.14 2.22 -4.13 N	39.44 2.20 -1.69 N	42.80 2.35 0.00 N	57.82 1.22 -38.64 N	140.54 0.69 -129.77 N	41.87 2.73 0.00 N	41.16 2.76 0.00 N	67.11 2.34 -34.31 N	57.50 3.26 0.00 N	42.06 2.21 0.00 N	36.87 2.01 0.00 N
ADK_NYS___DAM 23527	15.40 0.67 0.00 N	6.52 0.28 0.00 N	8.00 0.34 0.00 N	28.02 1.11 0.00 N	12.38 0.59 0.00 N	30.61 1.37 0.00 N	37.00 1.70 0.00 N	54.21 2.20 0.00 N	44.70 1.94 0.00 N	38.30 1.49 0.00 N	48.49 2.18 0.00 N	54.91 2.46 0.00 N	45.39 1.86 0.00 N	42.60 1.75 -4.06 N	38.96 1.75 -1.67 N	42.27 1.82 0.00 N	56.92 0.92 -38.03 N	138.29 0.48 -127.73 N	40.99 1.86 0.00 N	40.20 1.80 0.00 N	65.78 1.55 -33.77 N	56.63 2.39 0.00 N	41.59 1.74 0.00 N	36.62 1.76 0.00 N
AIR_PRODUCTS___DRP 24190	15.40 0.66 0.00 N	6.52 0.28 0.00 N	8.00 0.34 0.00 N	28.09 1.18 0.00 N	12.38 0.59 0.00 N	30.53 1.28 0.00 N	36.65 1.34 0.00 N	53.76 1.75 0.00 N	44.25 1.48 0.00 N	38.07 1.26 0.00 N	47.98 1.67 0.00 N	54.32 1.86 0.00 N	45.02 1.49 0.00 N	42.23 1.37 -4.07 N	38.56 1.34 -1.67 N	41.90 1.45 0.00 N	56.74 0.69 -38.09 N	138.36 0.37 -127.92 N	40.66 1.53 0.00 N	39.96 1.55 0.00 N	65.46 1.19 -33.82 N	56.34 2.10 0.00 N	41.79 1.93 0.00 N	36.60 1.74 0.00 N
ALBANY___1 23571	15.40 0.66 0.00 N	6.52 0.28 0.00 N	8.00 0.34 0.00 N	28.09 1.18 0.00 N	12.38 0.59 0.00 N	30.53 1.28 0.00 N	36.65 1.34 0.00 N	53.76 1.75 0.00 N	44.25 1.48 0.00 N	38.07 1.26 0.00 N	47.98 1.67 0.00 N	54.32 1.86 0.00 N	45.02 1.49 0.00 N	42.23 1.37 -4.07 N	38.56 1.34 -1.67 N	41.90 1.45 0.00 N	56.74 0.69 -38.09 N	138.36 0.37 -127.92 N	40.66 1.53 0.00 N	39.96 1.55 0.00 N	65.46 1.19 -33.82 N	56.34 2.10 0.00 N	41.79 1.93 0.00 N	36.60 1.74 0.00 N
ALBANY___2 23572	15.40 0.66 0.00 N	6.52 0.28 0.00 N	8.00 0.34 0.00 N	28.09 1.18 0.00 N	12.38 0.59 0.00 N	30.53 1.28 0.00 N	36.65 1.34 0.00 N	53.76 1.75 0.00 N	44.25 1.48 0.00 N	38.07 1.26 0.00 N	47.98 1.67 0.00 N	54.32 1.86 0.00 N	45.02 1.49 0.00 N	42.23 1.37 -4.07 N	38.56 1.34 -1.67 N	41.90 1.45 0.00 N	56.74 0.69 -38.09 N	138.36 0.37 -127.92 N	40.66 1.53 0.00 N	39.96 1.55 0.00 N	65.46 1.19 -33.82 N	56.34 2.10 0.00 N	41.79 1.93 0.00 N	36.60 1.74 0.00 N
ALBANY___3	15.40	6.52	8.00	28.09	12.38	30.53	36.65	53.76	44.25	38.07	47.98	54.32	45.02	42.23	38.56	41.90	56.74	138.36	40.66	39.96	65.46	56.34	41.79	36.60

23573	0.66 0.00 N	0.28 0.00 N	0.34 0.00 N	1.18 0.00 N	0.59 0.00 N	1.28 0.00 N	1.34 0.00 N	1.75 0.00 N	1.48 0.00 N	1.26 0.00 N	1.67 0.00 N	1.86 0.00 N	1.49 0.00 N	1.37 -4.07 N	1.34 -1.67 N	1.45 0.00 N	0.69 -38.09 N	0.37 -127.92 N	1.53 0.00 N	1.55 0.00 N	1.19 -33.82 N	2.10 0.00 N	1.93 0.00 N	1.74 0.00 N
ALBANY____4 23574	15.40 0.66 0.00 N	6.52 0.28 0.00 N	8.00 0.34 0.00 N	28.09 1.18 0.00 N	12.38 0.59 0.00 N	30.53 1.28 0.00 N	36.65 1.34 0.00 N	53.76 1.75 0.00 N	44.25 1.48 0.00 N	38.07 1.26 0.00 N	47.98 1.67 0.00 N	54.32 1.86 0.00 N	45.02 1.49 0.00 N	42.23 1.37 -4.07 N	38.56 1.34 -1.67 N	41.90 1.45 0.00 N	56.74 0.69 -38.09 N	138.36 0.37 -127.92 N	40.66 1.53 0.00 N	39.96 1.55 0.00 N	65.46 1.19 -33.82 N	56.34 2.10 0.00 N	41.79 1.93 0.00 N	36.60 1.74 0.00 N
ALCOA_RYNLDS____DRP 24188	14.83 0.09 0.00 N	6.28 0.03 0.00 N	7.71 0.05 0.00 N	27.10 0.19 0.00 N	11.81 0.02 0.00 N	29.35 0.11 0.00 N	35.24 -0.06 0.00 N	51.71 -0.31 0.00 N	42.40 -0.36 0.00 N	36.44 -0.37 0.00 N	45.72 -0.59 0.00 N	51.87 -0.59 0.00 N	43.06 -0.47 0.00 N	36.38 -0.42 0.00 N	35.16 -0.38 0.00 N	40.10 -0.35 0.00 N	17.73 -0.24 0.00 N	9.88 -0.20 0.00 N	38.32 -0.82 0.00 N	37.69 -0.71 0.00 N	29.96 -0.50 0.00 N	53.88 -0.35 0.00 N	39.66 -0.20 0.00 N	34.76 -0.09 0.00 N
ALLEGHENY____COGEN 23514	14.30 -0.43 0.00 N	6.08 -0.17 0.00 N	7.42 -0.25 0.00 N	25.88 -1.03 0.00 N	11.39 -0.40 0.00 N	28.38 -0.86 0.00 N	34.29 -1.01 0.00 N	29.17 -1.12 21.72 N	30.19 -0.97 11.61 N	36.30 -0.52 0.00 N	45.46 -0.85 0.00 N	51.37 -1.09 0.00 N	42.54 -0.98 0.00 N	36.34 -1.02 -0.57 N	34.78 -1.00 -0.23 N	39.34 -1.11 0.00 N	22.95 -0.31 -5.30 N	14.33 -0.07 -4.32 N	35.37 0.03 3.80 N	38.35 -0.05 0.00 N	34.97 -0.19 -4.70 N	41.99 -1.62 10.63 N	35.31 -1.09 3.46 N	33.89 -0.97 0.00 N
AMERICAN_REF_FUEL 24010	13.24 -1.49 0.00 N	5.61 -0.63 0.00 N	6.81 -0.85 0.00 N	23.78 -3.13 0.00 N	10.52 -1.27 0.00 N	25.79 -3.46 0.00 N	30.56 -4.75 0.00 N	26.29 -7.11 18.62 N	26.87 -5.95 9.95 N	32.09 -4.72 0.00 N	40.20 -6.11 0.00 N	45.48 -6.98 0.00 N	37.64 -5.89 0.00 N	32.23 -5.08 -0.51 N	30.85 -4.90 -0.21 N	34.86 -5.59 0.00 N	20.42 -2.35 -4.80 N	13.33 -1.33 -4.58 N	31.12 -4.77 3.26 N	33.67 -4.73 0.00 N	30.81 -3.91 -4.26 N	37.33 -7.80 9.11 N	31.84 -5.06 2.96 N	30.76 -4.10 0.00 N
ARTHUR_KILL_GT_1 23520	15.63 0.90 0.00 N	6.60 0.36 0.00 N	8.10 0.43 0.00 N	28.60 1.69 0.00 N	12.57 0.78 0.00 N	31.10 1.87 0.01 N	37.83 2.54 0.01 N	55.84 4.10 0.28 N	46.38 3.76 0.15 N	40.24 3.43 0.00 N	51.04 4.73 0.00 N	57.97 5.51 0.00 N	48.07 4.53 0.00 N	43.73 3.73 -3.21 N	40.27 3.41 -1.32 N	44.24 3.79 0.00 N	49.72 1.73 -30.03 N	111.88 1.12 -100.68 N	75.68 3.87 -32.67 N	42.30 3.90 0.00 N	60.16 3.04 -26.66 N	58.84 4.73 0.13 N	42.99 3.18 0.04 N	37.44 2.58 0.00 N
ARTHUR_KILL_2 23512	15.63 0.90 0.00 N	6.60 0.36 0.00 N	8.10 0.43 0.00 N	28.60 1.69 0.00 N	12.57 0.78 0.00 N	31.10 1.87 0.01 N	37.83 2.54 0.01 N	55.84 4.10 0.28 N	46.38 3.76 0.15 N	40.24 3.43 0.00 N	51.04 4.73 0.00 N	57.97 5.51 0.00 N	48.07 4.53 0.00 N	43.73 3.73 -3.21 N	40.27 3.41 -1.32 N	44.24 3.79 0.00 N	49.72 1.73 -30.03 N	111.88 1.12 -100.68 N	75.68 3.87 -32.67 N	42.30 3.90 0.00 N	60.16 3.04 -26.66 N	58.84 4.73 0.13 N	42.99 3.18 0.04 N	37.44 2.58 0.00 N
ARTHUR_KILL_3 23513	15.68 0.95 0.00 N	6.62 0.37 0.00 N	8.12 0.46 0.00 N	28.66 1.75 0.00 N	12.62 0.83 0.00 N	31.28 2.04 0.00 N	38.01 2.71 0.00 N	55.88 4.14 0.27 N	46.32 3.70 0.15 N	40.08 3.27 0.00 N	50.70 4.39 0.00 N	57.50 5.04 0.00 N	47.69 4.16 0.00 N	43.45 3.45 -3.21 N	40.11 3.25 -1.32 N	44.05 3.60 0.00 N	49.65 1.66 -30.03 N	111.77 1.00 -100.68 N	75.71 3.90 -32.67 N	42.18 3.78 0.00 N	60.08 2.96 -26.66 N	58.66 4.55 0.13 N	42.79 2.98 0.04 N	37.30 2.44 0.00 N
ASHOKAN____ 23654	15.78 1.05 0.00 N	6.68 0.43 0.00 N	8.19 0.53 0.00 N	28.84 1.93 0.00 N	12.67 0.88 0.00 N	31.43 2.19 0.00 N	38.26 2.95 0.00 N	56.34 4.57 0.25 N	46.64 4.01 0.13 N	40.36 3.55 0.00 N	50.99 4.68 0.00 N	57.79 5.34 0.00 N	47.93 4.40 0.00 N	43.96 3.70 -3.47 N	40.51 3.54 -1.42 N	44.38 3.93 0.00 N	52.26 1.83 -32.46 N	120.09 1.16 -108.85 N	43.54 4.45 0.04 N	42.69 4.29 0.00 N	62.62 3.34 -28.82 N	59.29 5.17 0.12 N	43.30 3.48 0.04 N	37.74 2.88 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	15.73 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.48 0.00 N	28.76 1.85 0.00 N	12.60 0.81 0.00 N	31.42 2.18 0.00 N	38.24 2.94 0.00 N	56.31 4.56 0.27 N	46.76 4.15 0.15 N	40.41 3.60 0.00 N	51.04 4.73 0.00 N	57.78 5.33 0.00 N	47.77 4.24 0.00 N	43.45 3.45 -3.21 N	40.06 3.19 -1.32 N	43.99 3.54 0.00 N	49.67 1.68 -30.03 N	112.05 1.29 -100.68 N	52.67 3.87 -9.67 N	42.22 3.82 0.00 N	60.12 3.00 -26.66 N	58.83 4.72 0.13 N	43.05 3.24 0.04 N	37.58 2.72 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	15.73 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.48 0.00 N	28.76 1.85 0.00 N	12.60 0.81 0.00 N	31.42 2.18 0.00 N	38.24 2.94 0.00 N	56.31 4.56 0.27 N	46.76 4.15 0.15 N	40.41 3.60 0.00 N	51.04 4.73 0.00 N	57.78 5.33 0.00 N	47.77 4.24 0.00 N	43.45 3.45 -3.21 N	40.06 3.19 -1.32 N	43.99 3.54 0.00 N	49.67 1.68 -30.03 N	112.05 1.29 -100.68 N	52.68 3.88 -9.67 N	42.24 3.84 0.00 N	60.12 3.00 -26.66 N	58.82 4.71 0.13 N	43.05 3.24 0.04 N	37.59 2.73 0.00 N
ASTORIA_GT2_1 24094	15.73 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.48 0.00 N	28.76 1.85 0.00 N	12.60 0.81 0.00 N	31.42 2.18 0.00 N	38.24 2.94 0.00 N	56.31 4.56 0.27 N	46.76 4.15 0.15 N	40.41 3.60 0.00 N	51.04 4.73 0.00 N	57.78 5.33 0.00 N	47.77 4.24 0.00 N	43.45 3.45 -3.21 N	40.06 3.19 -1.32 N	43.99 3.54 0.00 N	49.67 1.68 -30.03 N	112.06 1.30 -100.68 N	52.69 3.89 -9.67 N	42.25 3.85 0.00 N	60.13 3.01 -26.66 N	58.84 4.73 0.13 N	43.05 3.24 0.04 N	37.59 2.73 0.00 N
ASTORIA_GT2_2 24095	15.73 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.48 0.00 N	28.76 1.85 0.00 N	12.60 0.81 0.00 N	31.42 2.18 0.00 N	38.24 2.94 0.00 N	56.31 4.56 0.27 N	46.76 4.15 0.15 N	40.41 3.60 0.00 N	51.04 4.73 0.00 N	57.78 5.33 0.00 N	47.77 4.24 0.00 N	43.45 3.45 -3.21 N	40.06 3.19 -1.32 N	43.99 3.54 0.00 N	49.67 1.68 -30.03 N	112.06 1.30 -100.68 N	52.69 3.89 -9.67 N	42.25 3.85 0.00 N	60.13 3.01 -26.66 N	58.84 4.73 0.13 N	43.05 3.24 0.04 N	37.59 2.73 0.00 N
ASTORIA_GT2_3 24096	15.73 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.48 0.00 N	28.76 1.85 0.00 N	12.60 0.81 0.00 N	31.42 2.18 0.00 N	38.24 2.94 0.00 N	56.31 4.56 0.27 N	46.76 4.15 0.15 N	40.41 3.60 0.00 N	51.04 4.73 0.00 N	57.78 5.33 0.00 N	47.77 4.24 0.00 N	43.45 3.45 -3.21 N	40.06 3.19 -1.32 N	43.99 3.54 0.00 N	49.67 1.68 -30.03 N	112.06 1.30 -100.68 N	52.69 3.89 -9.67 N	42.25 3.85 0.00 N	60.13 3.01 -26.66 N	58.84 4.73 0.13 N	43.05 3.24 0.04 N	37.59 2.73 0.00 N

ASTORIA_GT2_4 24097	15.73 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.48 0.00 N	28.76 1.85 0.00 N	12.60 0.81 0.00 N	31.42 2.18 0.00 N	38.24 2.94 0.00 N	56.31 4.56 0.27 N	46.76 4.15 0.15 N	40.41 3.60 0.00 N	51.04 4.73 0.00 N	57.78 5.33 0.00 N	47.77 4.24 0.00 N	43.45 3.45 -3.21 N	40.06 3.19 -1.32 N	43.99 3.54 0.00 N	49.67 1.68 -30.03 N	112.06 1.30 -100.68 N	52.69 3.89 -9.67 N	42.25 3.85 0.00 N	60.13 3.01 -26.66 N	58.84 4.73 0.13 N	43.05 3.24 0.04 N	37.59 2.73 0.00 N
ASTORIA_GT3_1 24098	15.73 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.48 0.00 N	28.76 1.85 0.00 N	12.60 0.81 0.00 N	31.42 2.18 0.00 N	38.24 2.94 0.00 N	56.31 4.56 0.27 N	46.76 4.15 0.15 N	40.41 3.60 0.00 N	51.04 4.73 0.00 N	57.78 5.33 0.00 N	47.77 4.24 0.00 N	43.45 3.45 -3.21 N	40.06 3.19 -1.32 N	43.99 3.54 0.00 N	49.67 1.68 -30.03 N	112.06 1.30 -100.68 N	52.69 3.89 -9.67 N	42.25 3.85 0.00 N	60.13 3.01 -26.66 N	58.84 4.73 0.13 N	43.05 3.24 0.04 N	37.59 2.73 0.00 N
ASTORIA_GT3_2 24099	15.73 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.48 0.00 N	28.76 1.85 0.00 N	12.60 0.81 0.00 N	31.42 2.18 0.00 N	38.24 2.94 0.00 N	56.31 4.56 0.27 N	46.76 4.15 0.15 N	40.41 3.60 0.00 N	51.04 4.73 0.00 N	57.78 5.33 0.00 N	47.77 4.24 0.00 N	43.45 3.45 -3.21 N	40.06 3.19 -1.32 N	43.99 3.54 0.00 N	49.67 1.68 -30.03 N	112.06 1.30 -100.68 N	52.69 3.89 -9.67 N	42.25 3.85 0.00 N	60.13 3.01 -26.66 N	58.84 4.73 0.13 N	43.05 3.24 0.04 N	37.59 2.73 0.00 N
ASTORIA_GT3_3 24100	15.73 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.48 0.00 N	28.76 1.85 0.00 N	12.60 0.81 0.00 N	31.42 2.18 0.00 N	38.24 2.94 0.00 N	56.31 4.56 0.27 N	46.76 4.15 0.15 N	40.41 3.60 0.00 N	51.04 4.73 0.00 N	57.78 5.33 0.00 N	47.77 4.24 0.00 N	43.45 3.45 -3.21 N	40.06 3.19 -1.32 N	43.99 3.54 0.00 N	49.67 1.68 -30.03 N	112.06 1.30 -100.68 N	52.69 3.89 -9.67 N	42.25 3.85 0.00 N	60.13 3.01 -26.66 N	58.84 4.73 0.13 N	43.05 3.24 0.04 N	37.59 2.73 0.00 N
ASTORIA_GT3_4 24101	15.73 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.48 0.00 N	28.76 1.85 0.00 N	12.60 0.81 0.00 N	31.42 2.18 0.00 N	38.24 2.94 0.00 N	56.31 4.56 0.27 N	46.76 4.15 0.15 N	40.41 3.60 0.00 N	51.04 4.73 0.00 N	57.78 5.33 0.00 N	47.77 4.24 0.00 N	43.45 3.45 -3.21 N	40.06 3.19 -1.32 N	43.99 3.54 0.00 N	49.67 1.68 -30.03 N	112.06 1.30 -100.68 N	52.69 3.89 -9.67 N	42.25 3.85 0.00 N	60.13 3.01 -26.66 N	58.84 4.73 0.13 N	43.05 3.24 0.04 N	37.59 2.73 0.00 N
ASTORIA_GT4_1 24102	15.73 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.48 0.00 N	28.76 1.85 0.00 N	12.60 0.81 0.00 N	31.42 2.18 0.00 N	38.24 2.94 0.00 N	56.31 4.56 0.27 N	46.76 4.15 0.15 N	40.41 3.60 0.00 N	51.04 4.73 0.00 N	57.78 5.33 0.00 N	47.77 4.24 0.00 N	43.45 3.45 -3.21 N	40.06 3.19 -1.32 N	43.99 3.54 0.00 N	49.67 1.68 -30.03 N	112.06 1.30 -100.68 N	52.69 3.89 -9.67 N	42.25 3.85 0.00 N	60.13 3.01 -26.66 N	58.84 4.73 0.13 N	43.05 3.24 0.04 N	37.59 2.73 0.00 N
ASTORIA_GT4_2 24103	15.73 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.48 0.00 N	28.76 1.85 0.00 N	12.60 0.81 0.00 N	31.42 2.18 0.00 N	38.24 2.94 0.00 N	56.31 4.56 0.27 N	46.76 4.15 0.15 N	40.41 3.60 0.00 N	51.04 4.73 0.00 N	57.78 5.33 0.00 N	47.77 4.24 0.00 N	43.45 3.45 -3.21 N	40.06 3.19 -1.32 N	43.99 3.54 0.00 N	49.67 1.68 -30.03 N	112.06 1.30 -100.68 N	52.69 3.89 -9.67 N	42.25 3.85 0.00 N	60.13 3.01 -26.66 N	58.84 4.73 0.13 N	43.05 3.24 0.04 N	37.59 2.73 0.00 N
ASTORIA_GT4_3 24104	15.73 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.48 0.00 N	28.76 1.85 0.00 N	12.60 0.81 0.00 N	31.42 2.18 0.00 N	38.24 2.94 0.00 N	56.31 4.56 0.27 N	46.76 4.15 0.15 N	40.41 3.60 0.00 N	51.04 4.73 0.00 N	57.78 5.33 0.00 N	47.77 4.24 0.00 N	43.45 3.45 -3.21 N	40.06 3.19 -1.32 N	43.99 3.54 0.00 N	49.67 1.68 -30.03 N	112.06 1.30 -100.68 N	52.69 3.89 -9.67 N	42.25 3.85 0.00 N	60.13 3.01 -26.66 N	58.84 4.73 0.13 N	43.05 3.24 0.04 N	37.59 2.73 0.00 N
ASTORIA_GT4_4 24105	15.73 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.48 0.00 N	28.76 1.85 0.00 N	12.60 0.81 0.00 N	31.42 2.18 0.00 N	38.24 2.94 0.00 N	56.31 4.56 0.27 N	46.76 4.15 0.15 N	40.41 3.60 0.00 N	51.04 4.73 0.00 N	57.78 5.33 0.00 N	47.77 4.24 0.00 N	43.45 3.45 -3.21 N	40.06 3.19 -1.32 N	43.99 3.54 0.00 N	49.67 1.68 -30.03 N	112.06 1.30 -100.68 N	52.69 3.89 -9.67 N	42.25 3.85 0.00 N	60.13 3.01 -26.66 N	58.84 4.73 0.13 N	43.05 3.24 0.04 N	37.59 2.73 0.00 N
ASTORIA_GT_1 23523	15.73 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.49 0.00 N	28.72 1.82 0.00 N	12.59 0.80 0.00 N	31.37 2.13 0.00 N	38.08 2.78 0.00 N	56.06 4.31 0.27 N	46.54 3.93 0.15 N	40.30 3.49 0.00 N	51.01 4.70 0.00 N	57.81 5.36 0.00 N	47.95 4.42 0.00 N	43.66 3.65 -3.21 N	40.28 3.42 -1.32 N	44.25 3.80 0.00 N	49.76 1.76 -30.03 N	111.95 1.19 -100.68 N	52.89 4.08 -9.67 N	42.38 3.98 0.00 N	60.19 3.07 -26.66 N	58.89 4.78 0.13 N	43.03 3.22 0.04 N	37.52 2.66 0.00 N
ASTORIA_GT_10 24110	15.73 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.49 0.00 N	28.72 1.82 0.00 N	12.59 0.80 0.00 N	31.37 2.13 0.00 N	38.08 2.78 0.00 N	56.06 4.31 0.27 N	46.54 3.93 0.15 N	40.30 3.49 0.00 N	51.01 4.70 0.00 N	57.81 5.36 0.00 N	47.95 4.42 0.00 N	43.66 3.65 -3.21 N	40.28 3.42 -1.32 N	44.25 3.80 0.00 N	49.76 1.76 -30.03 N	111.95 1.19 -100.68 N	52.89 4.08 -9.67 N	42.38 3.98 0.00 N	60.19 3.07 -26.66 N	58.89 4.78 0.13 N	43.03 3.22 0.04 N	37.52 2.66 0.00 N
ASTORIA_GT_11 24225	15.73 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.49 0.00 N	28.72 1.82 0.00 N	12.59 0.80 0.00 N	31.37 2.13 0.00 N	38.08 2.78 0.00 N	56.06 4.31 0.27 N	46.54 3.93 0.15 N	40.30 3.49 0.00 N	51.01 4.70 0.00 N	57.81 5.36 0.00 N	47.95 4.42 0.00 N	43.66 3.65 -3.21 N	40.28 3.42 -1.32 N	44.25 3.80 0.00 N	49.76 1.76 -30.03 N	111.95 1.19 -100.68 N	52.89 4.08 -9.67 N	42.38 3.98 0.00 N	60.19 3.07 -26.66 N	58.89 4.78 0.13 N	43.03 3.22 0.04 N	37.52 2.66 0.00 N
ASTORIA_GT_12 24226	15.73 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.49 0.00 N	28.72 1.82 0.00 N	12.59 0.80 0.00 N	31.37 2.13 0.00 N	38.08 2.78 0.00 N	56.06 4.31 0.27 N	46.54 3.93 0.15 N	40.30 3.49 0.00 N	51.01 4.70 0.00 N	57.81 5.36 0.00 N	47.95 4.42 0.00 N	43.66 3.65 -3.21 N	40.28 3.42 -1.32 N	44.25 3.80 0.00 N	49.76 1.76 -30.03 N	111.95 1.19 -100.68 N	52.89 4.08 -9.67 N	42.38 3.98 0.00 N	60.19 3.07 -26.66 N	58.89 4.78 0.13 N	43.03 3.22 0.04 N	37.52 2.66 0.00 N
ASTORIA_GT_13 24227	15.73 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.49 0.00 N	28.72 1.82 0.00 N	12.59 0.80 0.00 N	31.37 2.13 0.00 N	38.08 2.78 0.00 N	56.06 4.31 0.27 N	46.54 3.93 0.15 N	40.30 3.49 0.00 N	51.01 4.70 0.00 N	57.81 5.36 0.00 N	47.95 4.42 0.00 N	43.66 3.65 -3.21 N	40.28 3.42 -1.32 N	44.25 3.80 0.00 N	49.76 1.76 -30.03 N	111.95 1.19 -100.68 N	52.89 4.08 -9.67 N	42.38 3.98 0.00 N	60.19 3.07 -26.66 N	58.89 4.78 0.13 N	43.03 3.22 0.04 N	37.52 2.66 0.00 N

23703	1.17 0.00 N	0.46 0.00 N	0.58 0.00 N	2.10 0.00 N	0.91 0.00 N	2.53 0.00 N	3.36 0.00 N	4.72 -7.18 N	4.08 0.15 N	3.63 0.00 N	5.28 -11.61 N	5.98 -4.30 N	4.93 -14.65 N	4.09 -20.75 N	3.84 -10.20 N	4.22 -2.68 N	1.73 -30.03 N	1.00 -100.68 N	3.96 -1.66 N	4.32 0.00 N	3.20 -26.66 N	4.88 0.13 N	3.19 0.04 N	2.99 -0.79 N
BARRETT_IC_2 23705	15.91 1.17 0.00 N	6.70 0.46 0.00 N	8.24 0.58 0.00 N	29.01 2.10 0.00 N	12.70 0.91 0.00 N	31.77 2.53 0.00 N	38.66 3.36 0.00 N	63.91 4.72 -7.18 N	46.69 4.08 0.15 N	40.44 3.63 0.00 N	63.20 5.28 -11.61 N	62.73 5.98 -4.30 N	63.11 4.93 -14.65 N	61.64 4.09 -20.75 N	49.59 3.84 -10.20 N	47.35 4.22 -2.68 N	49.73 1.73 -30.03 N	111.76 1.00 -100.68 N	44.76 3.96 -1.66 N	42.72 4.32 0.00 N	60.32 3.20 -26.66 N	58.99 4.88 0.13 N	43.01 3.19 0.04 N	38.64 2.99 -0.79 N
BARRETT_IC_3 23706	15.91 1.17 0.00 N	6.70 0.46 0.00 N	8.24 0.58 0.00 N	29.01 2.10 0.00 N	12.70 0.91 0.00 N	31.77 2.53 0.00 N	38.66 3.36 0.00 N	63.91 4.72 -7.18 N	46.69 4.08 0.15 N	40.44 3.63 0.00 N	63.20 5.28 -11.61 N	62.73 5.98 -4.30 N	63.11 4.93 -14.65 N	61.64 4.09 -20.75 N	49.59 3.84 -10.20 N	47.35 4.22 -2.68 N	49.73 1.73 -30.03 N	111.76 1.00 -100.68 N	44.76 3.96 -1.66 N	42.72 4.32 0.00 N	60.32 3.20 -26.66 N	58.99 4.88 0.13 N	43.01 3.19 0.04 N	38.64 2.99 -0.79 N
BARRETT_IC_4 23707	15.91 1.17 0.00 N	6.70 0.46 0.00 N	8.24 0.58 0.00 N	29.01 2.10 0.00 N	12.70 0.91 0.00 N	31.77 2.53 0.00 N	38.66 3.36 0.00 N	63.91 4.72 -7.18 N	46.69 4.08 0.15 N	40.44 3.63 0.00 N	63.20 5.28 -11.61 N	62.73 5.98 -4.30 N	63.11 4.93 -14.65 N	61.64 4.09 -20.75 N	49.59 3.84 -10.20 N	47.35 4.22 -2.68 N	49.73 1.73 -30.03 N	111.76 1.00 -100.68 N	44.76 3.96 -1.66 N	42.72 4.32 0.00 N	60.32 3.20 -26.66 N	58.99 4.88 0.13 N	43.01 3.19 0.04 N	38.64 2.99 -0.79 N
BARRETT_IC_5 23708	15.91 1.17 0.00 N	6.70 0.46 0.00 N	8.24 0.58 0.00 N	29.01 2.10 0.00 N	12.70 0.91 0.00 N	31.77 2.53 0.00 N	38.66 3.36 0.00 N	63.91 4.72 -7.18 N	46.69 4.08 0.15 N	40.44 3.63 0.00 N	63.20 5.28 -11.61 N	62.73 5.98 -4.30 N	63.11 4.93 -14.65 N	61.64 4.09 -20.75 N	49.59 3.84 -10.20 N	47.35 4.22 -2.68 N	49.73 1.73 -30.03 N	111.76 1.00 -100.68 N	44.76 3.96 -1.66 N	42.72 4.32 0.00 N	60.32 3.20 -26.66 N	58.99 4.88 0.13 N	43.01 3.19 0.04 N	38.64 2.99 -0.79 N
BARRETT_IC_6 23709	15.91 1.17 0.00 N	6.70 0.46 0.00 N	8.24 0.58 0.00 N	29.01 2.10 0.00 N	12.70 0.91 0.00 N	31.77 2.53 0.00 N	38.66 3.36 0.00 N	63.91 4.72 -7.18 N	46.69 4.08 0.15 N	40.44 3.63 0.00 N	63.20 5.28 -11.61 N	62.73 5.98 -4.30 N	63.11 4.93 -14.65 N	61.64 4.09 -20.75 N	49.59 3.84 -10.20 N	47.35 4.22 -2.68 N	49.73 1.73 -30.03 N	111.76 1.00 -100.68 N	44.76 3.96 -1.66 N	42.72 4.32 0.00 N	60.32 3.20 -26.66 N	58.99 4.88 0.13 N	43.01 3.19 0.04 N	38.64 2.99 -0.79 N
BARRETT_IC_7 23710	15.91 1.17 0.00 N	6.70 0.46 0.00 N	8.24 0.58 0.00 N	29.01 2.10 0.00 N	12.70 0.91 0.00 N	31.77 2.53 0.00 N	38.66 3.36 0.00 N	63.91 4.72 -7.18 N	46.69 4.08 0.15 N	40.44 3.63 0.00 N	63.20 5.28 -11.61 N	62.73 5.98 -4.30 N	63.11 4.93 -14.65 N	61.64 4.09 -20.75 N	49.59 3.84 -10.20 N	47.35 4.22 -2.68 N	49.73 1.73 -30.03 N	111.76 1.00 -100.68 N	44.76 3.96 -1.66 N	42.72 4.32 0.00 N	60.32 3.20 -26.66 N	58.99 4.88 0.13 N	43.01 3.19 0.04 N	38.64 2.99 -0.79 N
BARRETT_IC_8 23711	15.91 1.17 0.00 N	6.70 0.46 0.00 N	8.24 0.58 0.00 N	29.01 2.10 0.00 N	12.70 0.91 0.00 N	31.77 2.53 0.00 N	38.66 3.36 0.00 N	63.91 4.72 -7.18 N	46.69 4.08 0.15 N	40.44 3.63 0.00 N	63.20 5.28 -11.61 N	62.73 5.98 -4.30 N	63.11 4.93 -14.65 N	61.64 4.09 -20.75 N	49.59 3.84 -10.20 N	47.35 4.22 -2.68 N	49.73 1.73 -30.03 N	111.76 1.00 -100.68 N	44.76 3.96 -1.66 N	42.72 4.32 0.00 N	60.32 3.20 -26.66 N	58.99 4.88 0.13 N	43.01 3.19 0.04 N	38.64 2.99 -0.79 N
BARRETT_IC_9 23700	15.91 1.17 0.00 N	6.70 0.46 0.00 N	8.24 0.58 0.00 N	29.01 2.10 0.00 N	12.70 0.91 0.00 N	31.77 2.53 0.00 N	38.66 3.36 0.00 N	63.91 4.72 -7.18 N	46.69 4.08 0.15 N	40.44 3.63 0.00 N	63.20 5.28 -11.61 N	62.73 5.98 -4.30 N	63.11 4.93 -14.65 N	61.64 4.09 -20.75 N	49.59 3.84 -10.20 N	47.35 4.22 -2.68 N	49.73 1.73 -30.03 N	111.76 1.00 -100.68 N	44.76 3.96 -1.66 N	42.72 4.32 0.00 N	60.32 3.20 -26.66 N	58.99 4.88 0.13 N	43.01 3.19 0.04 N	38.64 2.99 -0.79 N
BARRETT___1 23545	15.91 1.17 0.00 N	6.70 0.46 0.00 N	8.24 0.58 0.00 N	29.01 2.10 0.00 N	12.70 0.91 0.00 N	31.77 2.53 0.00 N	38.66 3.36 0.00 N	63.91 4.72 -7.18 N	46.69 4.08 0.15 N	40.44 3.63 0.00 N	63.20 5.28 -11.61 N	62.73 5.98 -4.30 N	63.11 4.93 -14.65 N	61.64 4.09 -20.75 N	49.59 3.84 -10.20 N	47.35 4.22 -2.68 N	49.73 1.73 -30.03 N	111.76 1.00 -100.68 N	44.76 3.96 -1.66 N	42.72 4.32 0.00 N	60.32 3.20 -26.66 N	58.99 4.88 0.13 N	43.01 3.19 0.04 N	38.64 2.99 -0.79 N
BARRETT___2 23546	15.91 1.17 0.00 N	6.70 0.46 0.00 N	8.24 0.58 0.00 N	29.01 2.10 0.00 N	12.70 0.91 0.00 N	31.77 2.53 0.00 N	38.66 3.36 0.00 N	63.91 4.72 -7.18 N	46.69 4.08 0.15 N	40.44 3.63 0.00 N	63.20 5.28 -11.61 N	62.73 5.98 -4.30 N	63.11 4.93 -14.65 N	61.64 4.09 -20.75 N	49.59 3.84 -10.20 N	47.35 4.22 -2.68 N	49.73 1.73 -30.03 N	111.76 1.00 -100.68 N	44.76 3.96 -1.66 N	42.72 4.32 0.00 N	60.32 3.20 -26.66 N	58.99 4.88 0.13 N	43.01 3.19 0.04 N	38.64 2.99 -0.79 N
BEAVER RIVER___HYD 24048	14.31 -0.42 0.00 N	6.06 -0.19 0.00 N	7.43 -0.23 0.00 N	26.06 -0.85 0.00 N	11.40 -0.39 0.00 N	28.49 -0.75 0.00 N	34.59 -0.72 0.00 N	51.06 -0.96 0.00 N	41.92 -0.84 0.00 N	36.14 -0.67 0.00 N	45.46 -0.85 0.00 N	51.63 -0.82 0.00 N	42.80 -0.73 0.00 N	36.13 -0.74 -0.08 N	34.84 -0.74 -0.03 N	39.61 -0.84 0.00 N	18.39 -0.30 -0.72 N	12.42 -0.07 -2.41 N	38.65 -0.49 0.00 N	37.78 -0.62 0.00 N	30.56 -0.53 -0.64 N	53.22 -1.02 0.00 N	38.86 -1.00 0.00 N	33.82 -1.03 0.00 N
BEEBEE_GT_13 23619	13.77 -0.96 0.00 N	5.83 -0.42 0.00 N	7.11 -0.56 0.00 N	24.79 -2.12 0.00 N	10.91 -0.88 0.00 N	27.30 -1.94 0.00 N	33.10 -2.20 0.00 N	28.33 -2.60 21.09 N	29.30 -2.20 11.27 N	35.09 -1.73 0.00 N	43.92 -2.39 0.00 N	49.44 -3.02 0.00 N	40.84 -2.69 0.00 N	34.99 -2.21 -0.41 N	33.66 -2.05 -0.17 N	38.11 -2.34 0.00 N	21.04 -0.78 -3.87 N	9.66 -0.31 0.11 N	34.46 -0.99 3.69 N	37.12 -1.28 0.00 N	32.57 -1.32 -3.43 N	40.25 -3.68 10.32 N	33.96 -2.54 3.36 N	32.52 -2.34 0.00 N
BETHLEHEM___GRP 23843	15.40 0.66 0.00 N	6.52 0.28 0.00 N	8.00 0.34 0.00 N	28.09 1.18 0.00 N	12.38 0.59 0.00 N	30.53 1.28 0.00 N	36.65 1.34 0.00 N	53.76 1.75 0.00 N	44.25 1.48 0.00 N	38.07 1.26 0.00 N	47.98 1.67 0.00 N	54.32 1.86 0.00 N	45.02 1.49 0.00 N	42.23 1.37 -4.07 N	38.56 1.34 -1.67 N	41.90 1.45 0.00 N	56.74 0.69 -38.09 N	138.36 0.37 -127.92 N	40.66 1.53 0.00 N	39.96 1.55 0.00 N	65.46 1.19 -33.82 N	56.34 2.10 0.00 N	41.79 1.93 0.00 N	36.60 1.74 0.00 N

BETHLEHEM___GS1 323560	15.40 0.66 0.00 N	6.52 0.28 0.00 N	8.00 0.34 0.00 N	28.09 1.18 0.00 N	12.38 0.59 0.00 N	30.53 1.28 0.00 N	36.65 1.34 0.00 N	53.76 1.75 0.00 N	44.25 1.48 0.00 N	38.07 1.26 0.00 N	47.98 1.67 0.00 N	54.32 1.86 0.00 N	45.02 1.49 0.00 N	42.23 1.37 -4.07 N	38.56 1.34 -1.67 N	41.90 1.45 0.00 N	56.74 0.69 -38.09 N	138.36 0.37 -127.92 N	40.66 1.53 0.00 N	39.96 1.55 0.00 N	65.46 1.19 -33.82 N	56.34 2.10 0.00 N	41.79 1.93 0.00 N	36.60 1.74 0.00 N
BETHLEHEM___GS2 323561	15.40 0.66 0.00 N	6.52 0.28 0.00 N	8.00 0.34 0.00 N	28.09 1.18 0.00 N	12.38 0.59 0.00 N	30.53 1.28 0.00 N	36.65 1.34 0.00 N	53.76 1.75 0.00 N	44.25 1.48 0.00 N	38.07 1.26 0.00 N	47.98 1.67 0.00 N	54.32 1.86 0.00 N	45.02 1.49 0.00 N	42.23 1.37 -4.07 N	38.56 1.34 -1.67 N	41.90 1.45 0.00 N	56.74 0.69 -38.09 N	138.36 0.37 -127.92 N	40.66 1.53 0.00 N	39.96 1.55 0.00 N	65.46 1.19 -33.82 N	56.34 2.10 0.00 N	41.79 1.93 0.00 N	36.60 1.74 0.00 N
BETHLEHEM___GS3 323562	15.40 0.66 0.00 N	6.52 0.28 0.00 N	8.00 0.34 0.00 N	28.09 1.18 0.00 N	12.38 0.59 0.00 N	30.53 1.28 0.00 N	36.65 1.34 0.00 N	53.76 1.75 0.00 N	44.25 1.48 0.00 N	38.07 1.26 0.00 N	47.98 1.67 0.00 N	54.32 1.86 0.00 N	45.02 1.49 0.00 N	42.23 1.37 -4.07 N	38.56 1.34 -1.67 N	41.90 1.45 0.00 N	56.74 0.69 -38.09 N	138.36 0.37 -127.92 N	40.66 1.53 0.00 N	39.96 1.55 0.00 N	65.46 1.19 -33.82 N	56.34 2.10 0.00 N	41.79 1.93 0.00 N	36.60 1.74 0.00 N
BETHLEHEM___STEEL 23779	13.37 -1.37 0.00 N	5.68 -0.56 0.00 N	6.91 -0.75 0.00 N	24.12 -2.79 0.00 N	10.64 -1.15 0.00 N	26.16 -3.08 0.00 N	31.10 -4.21 0.00 N	27.99 -6.26 17.76 N	28.04 -5.23 9.49 N	32.71 -4.10 0.00 N	41.00 -5.31 0.00 N	46.36 -6.10 0.00 N	38.36 -5.17 0.00 N	32.84 -4.50 -0.55 N	31.41 -4.36 -0.22 N	35.49 -4.96 0.00 N	21.02 -2.08 -5.13 N	15.15 -1.15 -6.22 N	31.96 -4.07 3.10 N	34.34 -4.06 0.00 N	31.65 -3.37 -4.56 N	38.60 -6.96 8.69 N	32.46 -4.57 2.83 N	31.14 -3.71 0.00 N
BETHPAGE_CC_5 323564	15.93 1.20 0.00 N	6.73 0.48 0.00 N	8.27 0.61 0.00 N	29.11 2.20 0.00 N	12.76 0.97 0.00 N	31.87 2.63 0.00 N	38.76 3.45 0.00 N	64.04 4.84 -7.18 N	46.80 4.18 0.15 N	40.52 3.71 0.00 N	63.25 5.33 -11.61 N	62.85 6.10 -4.30 N	63.19 5.00 -14.65 N	61.71 4.17 -20.75 N	49.70 3.95 -10.20 N	47.46 4.33 -2.68 N	49.78 1.78 -30.03 N	111.88 1.12 -100.68 N	45.14 4.34 -1.66 N	42.80 4.39 0.00 N	60.34 3.22 -26.66 N	59.00 4.89 0.13 N	43.04 3.23 0.04 N	38.71 3.07 -0.79 N
BINGHAMTON___COGEN 23790	14.54 -0.19 0.00 N	6.18 -0.06 0.00 N	7.58 -0.09 0.00 N	26.57 -0.34 0.00 N	11.65 -0.14 0.00 N	28.99 -0.26 0.00 N	35.11 -0.20 0.00 N	50.13 -0.26 1.63 N	41.73 -0.16 0.87 N	36.85 0.04 0.00 N	46.30 -0.01 0.00 N	52.39 -0.07 0.00 N	43.46 -0.07 0.00 N	37.67 -0.20 -1.07 N	35.77 -0.22 -0.44 N	40.24 -0.21 0.00 N	27.97 -0.04 -10.05 N	42.85 0.04 -32.73 N	39.06 0.21 0.28 N	38.54 0.14 0.00 N	39.46 0.08 -8.92 N	52.86 -0.58 0.80 N	39.10 -0.50 0.26 N	34.45 -0.41 0.00 N
BLACK RIVER___HYD 24047	14.11 -0.62 0.00 N	5.97 -0.27 0.00 N	7.31 -0.35 0.00 N	25.63 -1.28 0.00 N	11.23 -0.56 0.00 N	28.12 -1.12 0.00 N	34.30 -1.00 0.00 N	50.92 -1.09 0.00 N	41.80 -0.96 0.00 N	36.07 -0.74 0.00 N	45.37 -0.94 0.00 N	51.49 -0.97 0.00 N	42.67 -0.86 0.00 N	36.09 -0.86 -0.14 N	34.75 -0.06 -0.06 N	39.46 -0.99 0.00 N	18.97 -0.32 -1.32 N	14.46 -0.07 -4.45 N	38.71 -0.43 0.00 N	37.84 -0.56 0.00 N	31.11 -0.53 -1.18 N	53.01 -1.23 0.00 N	38.66 -1.20 0.00 N	33.60 -1.26 0.00 N
BLUE_CIRC_CHEM_DRP 24182	15.35 0.62 0.00 N	6.50 0.26 0.00 N	7.98 0.32 0.00 N	28.05 1.14 0.00 N	12.34 0.54 0.00 N	30.50 1.26 0.00 N	36.85 1.55 0.00 N	54.23 2.22 0.00 N	44.68 1.92 0.00 N	38.45 1.63 0.00 N	48.52 2.21 0.00 N	54.96 2.50 0.00 N	45.59 2.05 0.00 N	42.61 1.79 -4.03 N	38.93 1.73 -1.65 N	42.34 1.89 0.00 N	56.53 0.86 -37.70 N	137.20 0.50 -126.62 N	41.12 1.98 0.00 N	40.32 1.92 0.00 N	65.45 1.51 -33.48 N	56.72 2.48 0.00 N	41.69 1.83 0.00 N	36.46 1.60 0.00 N
BOC_GAS_DRP 24189	15.27 0.53 0.00 N	6.47 0.23 0.00 N	7.94 0.28 0.00 N	27.89 0.98 0.00 N	12.28 0.48 0.00 N	30.31 1.07 0.00 N	36.56 1.26 0.00 N	53.78 1.76 0.00 N	44.28 1.52 0.00 N	38.10 1.29 0.00 N	48.08 1.76 0.00 N	54.44 1.98 0.00 N	45.17 1.64 0.00 N	42.30 1.44 -4.07 N	38.61 1.39 -1.67 N	41.95 1.50 0.00 N	56.74 0.69 -38.09 N	138.38 0.39 -127.92 N	40.67 1.53 0.00 N	39.90 1.49 0.00 N	65.46 1.18 -33.82 N	56.20 1.96 0.00 N	41.36 1.50 0.00 N	36.20 1.34 0.00 N
BORALEX_4TH_BRANCH 23824	15.40 0.67 0.00 N	6.52 0.28 0.00 N	8.00 0.34 0.00 N	28.02 1.11 0.00 N	12.38 0.59 0.00 N	30.61 1.37 0.00 N	37.00 1.70 0.00 N	54.21 2.20 0.00 N	44.70 1.94 0.00 N	38.30 1.49 0.00 N	48.49 2.18 0.00 N	54.91 2.46 0.00 N	45.39 1.86 0.00 N	42.60 1.75 -4.06 N	38.96 1.75 -1.67 N	42.27 1.82 0.00 N	56.92 0.92 -38.03 N	138.29 0.48 -127.73 N	40.99 1.86 0.00 N	40.20 1.80 0.00 N	65.78 1.55 -33.77 N	56.63 2.39 0.00 N	41.59 1.74 0.00 N	36.62 1.76 0.00 N
BOWLINE___1 23526	15.57 0.83 0.00 N	6.57 0.33 0.00 N	8.08 0.42 0.00 N	28.53 1.62 0.00 N	12.55 0.76 0.00 N	31.13 1.88 0.00 N	37.78 2.48 0.00 N	55.50 3.76 0.27 N	46.00 3.38 0.15 N	39.76 2.95 0.00 N	50.26 3.95 0.00 N	56.97 4.52 0.00 N	47.25 3.72 0.00 N	43.03 3.10 -3.13 N	39.77 2.94 -1.29 N	43.67 3.23 0.00 N	48.78 1.50 -29.31 N	109.28 0.93 -98.27 N	42.73 3.64 0.05 N	41.94 3.54 0.00 N	59.27 2.78 -26.03 N	58.39 4.28 0.13 N	42.64 2.82 0.04 N	37.19 2.34 0.00 N
BOWLINE___2 23595	15.57 0.83 0.00 N	6.57 0.33 0.00 N	8.08 0.42 0.00 N	28.53 1.62 0.00 N	12.55 0.76 0.00 N	31.13 1.88 0.00 N	37.78 2.48 0.00 N	55.51 3.76 0.27 N	46.00 3.38 0.15 N	39.76 2.95 0.00 N	50.26 3.95 0.00 N	56.97 4.52 0.00 N	47.25 3.72 0.00 N	43.03 3.10 -3.13 N	39.77 2.94 -1.29 N	43.67 3.23 0.00 N	48.78 1.50 -29.31 N	109.29 0.93 -98.27 N	42.73 3.64 0.05 N	41.94 3.54 0.00 N	59.27 2.78 -26.03 N	58.39 4.28 0.13 N	42.64 2.82 0.04 N	37.19 2.34 0.00 N
BROOKHAVEN___DRP 24191	15.86 1.13 0.00 N	6.71 0.46 0.00 N	8.27 0.61 0.00 N	29.10 2.20 0.00 N	12.74 0.95 0.00 N	31.94 2.70 0.00 N	38.61 3.30 0.00 N	63.68 4.49 -7.18 N	46.37 3.75 0.15 N	40.17 3.36 0.00 N	62.99 5.07 -11.61 N	62.59 5.84 -4.30 N	62.91 4.72 -14.65 N	61.49 3.94 -20.75 N	49.44 3.69 -10.20 N	47.22 4.09 -2.68 N	49.67 1.68 -30.03 N	111.81 1.05 -100.68 N	44.88 4.08 -1.66 N	42.56 4.15 0.00 N	60.04 2.92 -26.66 N	58.31 4.20 0.13 N	42.59 2.78 0.04 N	38.47 2.82 -0.79 N
BROOKLYN_NAVY_YARD 23515	15.68 0.95 0.00 N	6.62 0.37 0.00 N	8.13 0.46 0.00 N	28.66 1.75 0.00 N	12.60 0.81 0.00 N	31.30 2.06 0.00 N	38.06 2.75 0.00 N	56.00 4.26 0.27 N	46.44 3.82 0.15 N	40.20 3.38 0.00 N	50.82 4.51 0.00 N	57.66 5.20 0.00 N	47.82 4.29 0.00 N	43.56 3.56 -3.21 N	40.24 3.38 -1.32 N	44.19 3.74 0.00 N	49.70 1.71 -30.03 N	111.76 1.00 -100.68 N	42.98 3.89 0.05 N	42.22 3.81 0.00 N	60.13 3.01 -26.66 N	58.76 4.66 0.13 N	42.90 3.09 0.04 N	37.39 2.54 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
BROOKLYN___ARMY_DRP 323595	15.75 1.01 0.00 N	6.64 0.40 0.00 N	8.16 0.49 0.00 N	28.76 1.85 0.00 N	12.59 0.80 0.00 N	31.43 2.19 0.00 N	38.23 2.93 0.00 N	56.33 4.58 0.27 N	46.77 4.15 0.15 N	40.50 3.68 0.00 N	51.29 4.98 0.00 N	58.20 5.74 0.00 N	48.25 4.72 0.00 N	43.91 3.91 -3.21 N	40.52 3.66 -1.32 N	44.51 4.06 0.00 N	49.86 1.86 -30.03 N	111.99 1.23 -100.68 N	259.00 4.26 -215.60 N	243.13 4.18 -200.54 N	243.14 3.24 -209.44 N	242.92 5.06 -183.61 N	190.38 3.42 -147.11 N	37.66 2.80 0.00 N	
BURROWS___LYONSDAL 23803	14.56 -0.17 0.00 N	6.17 -0.08 0.00 N	7.57 -0.10 0.00 N	26.55 -0.36 0.00 N	11.64 -0.15 0.00 N	28.97 -0.28 0.00 N	35.12 -0.19 0.00 N	51.86 -0.15 0.00 N	42.66 -0.10 0.00 N	36.78 -0.04 0.00 N	46.31 -0.01 0.00 N	52.51 0.05 0.00 N	43.53 0.00 0.00 N	36.74 -0.06 0.00 N	35.47 -0.07 0.00 N	40.35 -0.10 0.00 N	17.99 0.03 0.00 N	10.13 0.05 0.00 N	39.36 0.22 0.00 N	38.57 0.17 0.00 N	30.54 0.08 0.00 N	54.18 -0.07 0.00 N	39.53 -0.33 0.00 N	34.38 -0.48 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	15.95 1.22 0.00 N	6.74 0.49 0.00 N	8.28 0.62 0.00 N	29.16 2.25 0.00 N	12.77 0.98 0.00 N	31.93 2.68 0.00 N	38.84 3.54 0.00 N	64.21 5.01 -7.18 N	46.96 4.34 0.15 N	40.66 3.85 0.00 N	63.41 5.49 -11.61 N	63.04 6.29 -4.30 N	63.34 5.15 -14.65 N	61.83 4.29 -20.75 N	49.82 4.08 -10.20 N	47.58 4.45 -2.68 N	49.85 1.85 -30.03 N	111.92 1.16 -100.68 N	45.27 4.48 -1.66 N	42.92 4.52 0.00 N	60.45 3.33 -26.66 N	59.23 5.12 0.13 N	43.21 3.40 0.04 N	38.81 3.16 -0.79 N	
CALPINE_BETH_PAGE_GT_4 323586	15.95 1.22 0.00 N	6.74 0.49 0.00 N	8.28 0.62 0.00 N	29.16 2.25 0.00 N	12.77 0.98 0.00 N	31.93 2.68 0.00 N	38.84 3.54 0.00 N	64.21 5.01 -7.18 N	46.96 4.34 0.15 N	40.66 3.85 0.00 N	63.41 5.49 -11.61 N	63.04 6.29 -4.30 N	63.34 5.15 -14.65 N	61.83 4.29 -20.75 N	49.82 4.08 -10.20 N	47.58 4.45 -2.68 N	49.85 1.85 -30.03 N	111.92 1.16 -100.68 N	45.27 4.48 -1.66 N	42.92 4.52 0.00 N	60.45 3.33 -26.66 N	59.23 5.12 0.13 N	43.21 3.40 0.04 N	38.81 3.16 -0.79 N	
CALPINE_BP_GT1 23823	15.95 1.22 0.00 N	6.74 0.49 0.00 N	8.28 0.62 0.00 N	29.16 2.25 0.00 N	12.77 0.98 0.00 N	31.93 2.68 0.00 N	38.84 3.54 0.00 N	64.21 5.01 -7.18 N	46.96 4.34 0.15 N	40.66 3.85 0.00 N	63.41 5.49 -11.61 N	63.04 6.29 -4.30 N	63.34 5.15 -14.65 N	61.83 4.29 -20.75 N	49.82 4.08 -10.20 N	47.58 4.45 -2.68 N	49.85 1.85 -30.03 N	111.92 1.16 -100.68 N	45.27 4.48 -1.66 N	42.92 4.52 0.00 N	60.45 3.33 -26.66 N	59.23 5.12 0.13 N	43.21 3.40 0.04 N	38.81 3.16 -0.79 N	
CALSPAN___DRP 24200	13.37 -1.37 0.00 N	5.68 -0.56 0.00 N	6.91 -0.75 0.00 N	24.12 -2.79 0.00 N	10.64 -1.15 0.00 N	26.16 -3.08 0.00 N	31.10 -4.21 0.00 N	27.99 -6.26 17.76 N	28.04 -5.23 9.49 N	32.71 -4.10 0.00 N	41.00 -5.31 0.00 N	46.36 -6.10 0.00 N	38.36 -5.17 0.00 N	32.84 -4.50 -0.55 N	31.41 -4.36 -0.22 N	35.49 -4.96 0.00 N	21.02 -2.08 -5.13 N	15.15 -1.15 -6.22 N	31.96 -4.07 3.10 N	34.34 -4.06 0.00 N	31.65 -3.37 -4.56 N	38.60 -6.96 8.69 N	32.46 -4.57 2.83 N	31.14 -3.71 0.00 N	
CARR STREET_E__SYR 24060	14.35 -0.38 0.00 N	6.09 -0.16 0.00 N	7.46 -0.20 0.00 N	26.15 -0.76 0.00 N	11.48 -0.31 0.00 N	28.54 -0.70 0.00 N	34.54 -0.76 0.00 N	51.16 -0.85 0.00 N	42.09 -0.67 0.00 N	36.34 -0.47 0.00 N	45.68 -0.63 0.00 N	51.71 -0.75 0.00 N	42.88 -0.65 0.00 N	36.49 -0.60 -0.30 N	35.07 -0.60 -0.12 N	39.77 -0.68 0.00 N	20.49 -0.23 -2.76 N	19.27 -0.08 -9.27 N	38.88 -0.25 0.00 N	38.09 -0.31 0.00 N	32.60 -0.31 -2.45 N	53.23 -1.02 0.00 N	39.06 -0.80 0.00 N	34.07 -0.79 0.00 N	
CARTHAGE___PAPER 23857	14.19 -0.54 0.00 N	6.01 -0.24 0.00 N	7.36 -0.30 0.00 N	25.80 -1.10 0.00 N	11.30 -0.49 0.00 N	28.27 -0.97 0.00 N	34.43 -0.88 0.00 N	50.99 -1.02 0.00 N	41.86 -0.91 0.00 N	36.10 -0.71 0.00 N	45.41 -0.91 0.00 N	51.55 -0.90 0.00 N	42.72 -0.81 0.00 N	36.12 -0.80 -0.12 N	34.78 -0.82 -0.05 N	39.52 -0.93 0.00 N	18.82 -0.31 -1.16 N	13.89 -0.08 -3.89 N	38.68 -0.46 0.00 N	37.81 -0.59 0.00 N	30.95 -0.53 -1.03 N	53.10 -1.14 0.00 N	38.75 -1.11 0.00 N	33.69 -1.17 0.00 N	
CE_DUNWOOD___DRP 24194	15.64 0.91 0.00 N	6.60 0.36 0.00 N	8.11 0.45 0.00 N	28.61 1.71 0.00 N	12.58 0.79 0.00 N	31.24 2.00 0.00 N	37.95 2.64 0.00 N	55.75 4.01 0.27 N	46.19 3.57 0.15 N	39.96 3.14 0.00 N	50.56 4.24 0.00 N	57.32 4.87 0.00 N	47.53 4.00 0.00 N	43.33 3.33 -3.20 N	40.01 3.15 -1.32 N	43.93 3.48 0.00 N	49.54 1.60 -29.97 N	111.55 0.97 -100.50 N	42.88 3.79 0.05 N	42.10 3.70 0.00 N	59.97 2.90 -26.61 N	58.61 4.50 0.13 N	42.78 2.97 0.04 N	37.33 2.47 0.00 N	
CE_MILLWOOD___DRP 24193	15.60 0.87 0.00 N	6.59 0.34 0.00 N	8.09 0.43 0.00 N	28.56 1.65 0.00 N	12.55 0.76 0.00 N	31.17 1.92 0.00 N	37.85 2.54 0.00 N	55.62 3.87 0.27 N	46.08 3.46 0.15 N	39.84 3.02 0.00 N	50.40 4.09 0.00 N	57.13 4.68 0.00 N	47.38 3.85 0.00 N	43.19 3.20 -3.19 N	39.90 3.04 -1.31 N	43.80 3.35 0.00 N	49.37 1.55 -29.86 N	111.15 0.94 -100.13 N	42.77 3.68 0.05 N	42.00 3.59 0.00 N	59.79 2.82 -26.52 N	58.47 4.37 0.13 N	42.69 2.88 0.04 N	37.24 2.39 0.00 N	
CE_NYC2_DRP 24202	15.74 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.49 0.00 N	28.74 1.83 0.00 N	12.60 0.81 0.00 N	31.39 2.15 0.00 N	38.11 2.81 0.00 N	56.10 4.36 0.27 N	46.59 3.97 0.15 N	40.34 3.53 0.00 N	51.07 4.76 0.00 N	57.89 5.43 0.00 N	48.00 4.47 0.00 N	43.70 3.70 -3.21 N	40.33 3.47 -1.32 N	44.31 3.86 0.00 N	49.77 1.78 -30.03 N	111.95 1.18 -100.68 N	52.93 4.12 -9.67 N	42.42 4.02 0.00 N	60.22 3.10 -26.66 N	58.94 4.83 0.13 N	43.05 3.24 0.04 N	37.54 2.68 0.00 N	
CE_NYC_DRP 24195	15.71 0.98 0.00 N	6.63 0.38 0.00 N	8.14 0.48 0.00 N	28.72 1.81 0.00 N	12.64 0.85 0.00 N	31.36 2.11 0.00 N	38.12 2.81 0.00 N	56.06 4.32 0.27 N	46.49 3.87 0.15 N	40.25 3.44 0.00 N	50.93 4.62 0.00 N	57.76 5.31 0.00 N	47.91 4.38 0.00 N	43.64 3.64 -3.21 N	40.30 3.44 -1.32 N	44.26 3.82 0.00 N	49.73 1.74 -30.03 N	111.81 1.05 -100.68 N	43.13 4.04 0.05 N	42.34 3.94 0.00 N	60.21 3.09 -26.66 N	58.88 4.77 0.13 N	42.96 3.15 0.04 N	37.45 2.59 0.00 N	
CHAT_HIGH_FALL_HYD 323578	14.77 0.04 0.00 N	6.26 0.02 0.00 N	7.69 0.03 0.00 N	27.04 0.13 0.00 N	11.78 -0.01 0.00 N	29.27 0.02 0.00 N	35.07 -0.23 0.00 N	51.50 -0.52 0.00 N	42.20 -0.56 0.00 N	36.26 -0.55 0.00 N	45.65 -0.66 0.00 N	51.70 -0.75 0.00 N	42.81 -0.73 0.00 N	36.27 -0.52 0.00 N	35.13 -0.42 0.00 N	40.03 -0.42 0.00 N	17.71 -0.25 0.00 N	9.80 -0.28 0.00 N	38.16 -0.98 0.00 N	37.66 -0.74 0.00 N	29.92 -0.53 0.00 N	53.74 -0.50 0.00 N	39.57 -0.29 0.00 N	34.74 -0.12 0.00 N	
CH_MIDHUDSON___DRP	15.63	6.60	8.11	28.56	12.56	31.16	37.81	55.53	45.98	39.75	50.27	56.99	47.25	43.31	39.91	43.71	51.20	117.44	42.67	41.88	61.37	58.36	42.65	37.24	

24192	0.89 0.00 N	0.36 0.00 N	0.44 0.00 N	1.65 0.00 N	0.77 0.00 N	1.92 0.00 N	2.51 0.00 N	3.78 0.27 N	3.36 0.15 N	2.94 0.00 N	3.96 0.00 N	4.53 0.00 N	3.72 0.00 N	3.12 -3.39 N	2.97 -1.39 N	3.26 0.00 N	1.50 -31.74 N	0.93 -106.43 N	3.57 0.05 N	3.47 0.00 N	2.73 -28.18 N	4.25 0.13 N	2.84 0.04 N	2.39 0.00 N
CH_MISC_IPPS 23765	15.56 0.83 0.00 N	6.57 0.32 0.00 N	8.07 0.41 0.00 N	28.45 1.54 0.00 N	12.50 0.71 0.00 N	31.01 1.77 0.00 N	37.63 2.32 0.00 N	55.28 3.54 0.27 N	45.80 3.18 0.15 N	39.59 2.78 0.00 N	50.07 3.76 0.00 N	56.76 4.30 0.00 N	47.07 3.54 0.00 N	43.02 2.95 -3.27 N	39.69 2.80 -1.34 N	43.55 3.10 0.00 N	50.04 1.43 -30.64 N	113.70 0.89 -102.72 N	42.58 3.49 0.05 N	41.79 3.39 0.00 N	60.32 2.66 -27.20 N	58.19 4.08 0.13 N	42.49 2.68 0.04 N	37.07 2.21 0.00 N
CH_RES_BVR_FALLS 23983	14.52 -0.21 0.00 N	6.16 -0.08 0.00 N	7.56 -0.10 0.00 N	26.57 -0.34 0.00 N	11.64 -0.16 0.00 N	28.95 -0.30 0.00 N	34.92 -0.38 0.00 N	51.33 -0.68 0.00 N	42.16 -0.60 0.00 N	36.29 -0.53 0.00 N	45.79 -0.52 0.00 N	51.84 -0.62 0.00 N	43.01 -0.52 0.00 N	36.19 -0.44 0.16 N	35.01 -0.47 0.06 N	39.92 -0.53 0.00 N	16.22 -0.26 1.49 N	4.91 -0.17 5.01 N	38.39 -0.74 0.00 N	37.67 -0.73 0.00 N	28.58 -0.55 1.32 N	53.39 -0.85 0.00 N	39.20 -0.65 0.00 N	34.35 -0.50 0.00 N
CH_RES_NIAGARA 23895	13.29 -1.45 0.00 N	5.63 -0.62 0.00 N	6.83 -0.83 0.00 N	23.85 -3.06 0.00 N	10.55 -1.24 0.00 N	25.86 -3.38 0.00 N	30.63 -4.67 0.00 N	26.25 -6.94 18.82 N	26.87 -5.83 10.06 N	32.20 -4.61 0.00 N	40.34 -5.97 0.00 N	45.64 -6.82 0.00 N	37.78 -5.75 0.00 N	32.34 -4.96 -0.51 N	30.97 -4.79 -0.21 N	34.97 -5.48 0.00 N	20.42 -2.30 -4.75 N	13.04 -1.30 -4.27 N	31.23 -4.62 3.29 N	33.79 -4.61 0.00 N	30.86 -3.81 -4.21 N	37.42 -7.61 9.21 N	31.95 -4.91 3.00 N	30.87 -3.98 0.00 N
CH_RES_SYRACUSE 23985	14.44 -0.29 0.00 N	6.13 -0.12 0.00 N	7.51 -0.15 0.00 N	26.33 -0.58 0.00 N	11.56 -0.23 0.00 N	28.77 -0.48 0.00 N	34.88 -0.43 0.00 N	51.91 -0.36 -0.25 N	42.63 -0.26 -0.13 N	36.70 -0.11 0.00 N	46.16 -0.16 0.00 N	52.23 -0.22 0.00 N	43.32 -0.21 0.00 N	36.90 -0.24 -0.34 N	35.43 -0.25 -0.14 N	40.15 -0.30 0.00 N	21.12 -0.05 -3.20 N	21.04 0.05 -10.91 N	39.40 0.21 -0.04 N	38.56 0.16 0.00 N	33.35 0.05 -2.84 N	53.98 -0.38 -0.12 N	39.50 -0.39 -0.04 N	34.38 -0.48 0.00 N
COLONIE_LFGE_ 323577	15.38 0.65 0.00 N	6.51 0.26 0.00 N	7.98 0.32 0.00 N	28.01 1.10 0.00 N	12.35 0.56 0.00 N	30.57 1.32 0.00 N	36.94 1.64 0.00 N	54.24 2.23 0.00 N	44.70 1.93 0.00 N	38.37 1.55 0.00 N	48.49 2.18 0.00 N	54.89 2.43 0.00 N	45.44 1.91 0.00 N	42.58 1.71 -4.08 N	38.90 1.68 -1.68 N	42.23 1.78 0.00 N	57.04 0.88 -38.20 N	138.86 0.49 -128.29 N	41.08 1.94 0.00 N	40.32 1.92 0.00 N	65.94 1.56 -33.92 N	56.68 2.43 0.00 N	41.71 1.85 0.00 N	36.57 1.72 0.00 N
CORNELL____ 23752	14.19 -0.55 0.00 N	6.05 -0.20 0.00 N	7.41 -0.26 0.00 N	25.71 -1.20 0.00 N	11.36 -0.43 0.00 N	28.05 -1.20 0.00 N	33.90 -1.41 0.00 N	49.77 -1.70 0.54 N	41.03 -1.45 0.29 N	35.78 -1.04 0.00 N	44.94 -1.37 0.00 N	50.84 -1.61 0.00 N	42.11 -1.42 0.00 N	36.07 -1.34 -0.61 N	34.45 -1.35 -0.25 N	38.92 -1.53 0.00 N	23.17 -0.48 -5.69 N	28.68 -0.15 -18.76 N	38.54 -0.50 0.09 N	37.89 -0.51 0.00 N	35.02 -0.48 -5.05 N	52.11 -1.86 0.27 N	38.17 -1.60 0.09 N	33.25 -1.61 0.00 N
COXSACKIE___GT 23611	15.76 1.03 0.00 N	6.67 0.43 0.00 N	8.19 0.53 0.00 N	28.81 1.91 0.00 N	12.67 0.88 0.00 N	31.43 2.19 0.00 N	38.15 2.85 0.00 N	56.05 4.29 0.25 N	46.35 3.72 0.13 N	40.05 3.24 0.00 N	50.57 4.26 0.00 N	57.30 4.85 0.00 N	47.50 3.97 0.00 N	43.76 3.37 -3.59 N	40.26 3.23 -1.47 N	44.05 3.60 0.00 N	53.26 1.68 -33.62 N	123.86 1.03 -112.75 N	43.11 4.02 0.04 N	42.30 3.90 0.00 N	63.35 3.05 -29.85 N	58.97 4.84 0.12 N	43.16 3.34 0.04 N	37.67 2.81 0.00 N
CRESCENT___HYD 24018	15.38 0.65 0.00 N	6.51 0.26 0.00 N	7.98 0.32 0.00 N	28.01 1.10 0.00 N	12.35 0.56 0.00 N	30.57 1.32 0.00 N	36.94 1.64 0.00 N	54.24 2.23 0.00 N	44.70 1.93 0.00 N	38.37 1.55 0.00 N	48.49 2.18 0.00 N	54.89 2.43 0.00 N	45.44 1.91 0.00 N	42.58 1.71 -4.08 N	38.90 1.68 -1.68 N	42.23 1.78 0.00 N	57.04 0.88 -38.20 N	138.86 0.49 -128.29 N	41.08 1.94 0.00 N	40.32 1.92 0.00 N	65.94 1.56 -33.92 N	56.68 2.43 0.00 N	41.71 1.85 0.00 N	36.57 1.72 0.00 N
CRUCIBLE_METL_DRP 24180	14.44 -0.29 0.00 N	6.13 -0.12 0.00 N	7.51 -0.15 0.00 N	26.33 -0.58 0.00 N	11.56 -0.23 0.00 N	28.77 -0.48 0.00 N	34.88 -0.43 0.00 N	51.91 -0.36 -0.25 N	42.63 -0.26 -0.13 N	36.70 -0.11 0.00 N	46.16 -0.16 0.00 N	52.23 -0.22 0.00 N	43.32 -0.21 0.00 N	36.90 -0.24 -0.34 N	35.43 -0.25 -0.14 N	40.15 -0.30 0.00 N	21.12 -0.05 -3.20 N	21.04 0.05 -10.91 N	39.40 0.21 -0.04 N	38.56 0.16 0.00 N	33.35 0.05 -2.84 N	53.98 -0.38 -0.12 N	39.50 -0.39 -0.04 N	34.38 -0.48 0.00 N
DANSKAMMER___1 23586	15.56 0.83 0.00 N	6.57 0.32 0.00 N	8.07 0.41 0.00 N	28.45 1.54 0.00 N	12.50 0.71 0.00 N	31.01 1.77 0.00 N	37.63 2.32 0.00 N	55.28 3.54 0.27 N	45.80 3.18 0.15 N	39.59 2.78 0.00 N	50.07 3.76 0.00 N	56.76 4.30 0.00 N	47.07 3.54 0.00 N	43.02 2.95 -3.27 N	39.69 2.80 -1.34 N	43.55 3.10 0.00 N	50.04 1.43 -30.64 N	113.70 0.89 -102.72 N	42.58 3.49 0.05 N	41.79 3.39 0.00 N	60.32 2.66 -27.20 N	58.19 4.08 0.13 N	42.49 2.68 0.04 N	37.07 2.21 0.00 N
DANSKAMMER___2 23589	15.56 0.83 0.00 N	6.57 0.32 0.00 N	8.07 0.41 0.00 N	28.45 1.54 0.00 N	12.50 0.71 0.00 N	31.01 1.77 0.00 N	37.63 2.32 0.00 N	55.28 3.54 0.27 N	45.80 3.18 0.15 N	39.59 2.78 0.00 N	50.07 3.76 0.00 N	56.76 4.30 0.00 N	47.07 3.54 0.00 N	43.02 2.95 -3.27 N	39.69 2.80 -1.34 N	43.55 3.10 0.00 N	50.04 1.43 -30.64 N	113.70 0.89 -102.72 N	42.58 3.49 0.05 N	41.79 3.39 0.00 N	60.32 2.66 -27.20 N	58.19 4.08 0.13 N	42.49 2.68 0.04 N	37.07 2.21 0.00 N
DANSKAMMER___3 23590	15.56 0.83 0.00 N	6.57 0.32 0.00 N	8.07 0.41 0.00 N	28.45 1.54 0.00 N	12.50 0.71 0.00 N	31.01 1.77 0.00 N	37.63 2.32 0.00 N	55.28 3.54 0.27 N	45.80 3.18 0.15 N	39.59 2.78 0.00 N	50.07 3.76 0.00 N	56.76 4.30 0.00 N	47.07 3.54 0.00 N	43.02 2.95 -3.27 N	39.69 2.80 -1.34 N	43.55 3.10 0.00 N	50.04 1.43 -30.64 N	113.70 0.89 -102.72 N	42.58 3.49 0.05 N	41.79 3.39 0.00 N	60.32 2.66 -27.20 N	58.19 4.08 0.13 N	42.49 2.68 0.04 N	37.07 2.21 0.00 N
DANSKAMMER___4 23591	15.56 0.83 0.00 N	6.57 0.32 0.00 N	8.07 0.41 0.00 N	28.45 1.54 0.00 N	12.50 0.71 0.00 N	31.01 1.77 0.00 N	37.63 2.32 0.00 N	55.28 3.54 0.27 N	45.80 3.18 0.15 N	39.59 2.78 0.00 N	50.07 3.76 0.00 N	56.76 4.30 0.00 N	47.07 3.54 0.00 N	43.02 2.95 -3.27 N	39.69 2.80 -1.34 N	43.55 3.10 0.00 N	50.04 1.43 -30.64 N	113.70 0.89 -102.72 N	42.58 3.49 0.05 N	41.79 3.39 0.00 N	60.32 2.66 -27.20 N	58.19 4.08 0.13 N	42.49 2.68 0.04 N	37.07 2.21 0.00 N

DANSKAMMER___DIESEL 23592	15.56 0.83 0.00 N	6.57 0.32 0.00 N	8.07 0.41 0.00 N	28.45 1.54 0.00 N	12.50 0.71 0.00 N	31.01 1.77 0.00 N	37.63 2.32 0.00 N	55.28 3.54 0.27 N	45.80 3.18 0.15 N	39.59 2.78 0.00 N	50.07 3.76 0.00 N	56.76 4.30 0.00 N	47.07 3.54 0.00 N	43.02 2.95 -3.27 N	39.69 2.80 -1.34 N	43.55 3.10 0.00 N	50.04 1.43 -30.64 N	113.70 0.89 -102.72 N	42.58 3.49 0.05 N	41.79 3.39 0.00 N	60.32 2.66 -27.20 N	58.19 4.08 0.13 N	42.49 2.68 0.04 N	37.07 2.21 0.00 N
DASHVILLE___HYD 23610	15.57 0.83 0.00 N	6.57 0.32 0.00 N	8.07 0.41 0.00 N	28.45 1.54 0.00 N	12.51 0.72 0.00 N	31.03 1.79 0.00 N	37.70 2.40 0.00 N	55.42 3.68 0.27 N	45.91 3.29 0.15 N	39.70 2.88 0.00 N	50.22 3.91 0.00 N	56.93 4.48 0.00 N	47.21 3.68 0.00 N	43.16 3.07 -3.30 N	39.81 2.91 -1.36 N	43.65 3.20 0.00 N	50.35 1.47 -30.91 N	114.67 0.95 -103.65 N	42.69 3.60 0.05 N	41.89 3.49 0.00 N	60.64 2.73 -27.45 N	58.35 4.24 0.13 N	42.57 2.75 0.04 N	37.13 2.27 0.00 N
DOGLEVILLE___HYD 23807	15.52 0.78 0.00 N	6.60 0.35 0.00 N	8.11 0.44 0.00 N	28.39 1.48 0.00 N	12.48 0.69 0.00 N	31.13 1.89 0.00 N	37.69 2.38 0.00 N	55.44 3.43 0.00 N	45.63 2.87 0.00 N	39.33 2.52 0.00 N	49.74 3.43 0.00 N	56.32 3.87 0.00 N	46.72 3.19 0.00 N	39.42 2.70 0.08 N	38.16 2.64 0.03 N	43.34 2.89 0.00 N	18.59 1.34 0.72 N	8.41 0.74 2.41 N	42.22 3.08 0.00 N	41.41 3.01 0.00 N	32.20 2.38 0.64 N	57.91 3.67 0.00 N	42.49 2.64 0.00 N	37.12 2.26 0.00 N
DUNKIRK___1 23563	13.26 -1.47 0.00 N	5.68 -0.57 0.00 N	6.93 -0.73 0.00 N	24.19 -2.72 0.00 N	10.57 -1.23 0.00 N	26.03 -3.22 0.00 N	30.88 -4.42 0.00 N	30.01 -6.83 15.18 N	28.95 -5.71 8.11 N	32.29 -4.53 0.00 N	40.40 -5.91 0.00 N	45.76 -6.69 0.00 N	37.74 -5.79 0.00 N	32.22 -5.19 -0.61 N	30.80 -4.99 -0.25 N	34.79 -5.66 0.00 N	21.27 -2.44 -5.74 N	18.65 -1.30 -9.86 N	31.76 -4.73 2.65 N	33.64 -4.76 0.00 N	31.74 -3.81 -5.10 N	38.57 -8.25 7.42 N	31.62 -5.82 2.41 N	30.27 -4.58 0.00 N
DUNKIRK___2 23564	13.26 -1.47 0.00 N	5.68 -0.57 0.00 N	6.93 -0.73 0.00 N	24.19 -2.72 0.00 N	10.57 -1.23 0.00 N	26.03 -3.22 0.00 N	30.88 -4.42 0.00 N	30.01 -6.83 15.18 N	28.95 -5.71 8.11 N	32.29 -4.53 0.00 N	40.40 -5.91 0.00 N	45.76 -6.69 0.00 N	37.74 -5.79 0.00 N	32.22 -5.19 -0.61 N	30.80 -4.99 -0.25 N	34.79 -5.66 0.00 N	21.27 -2.44 -5.74 N	18.65 -1.30 -9.86 N	31.76 -4.73 2.65 N	33.64 -4.76 0.00 N	31.74 -3.81 -5.10 N	38.57 -8.25 7.42 N	31.62 -5.82 2.41 N	30.27 -4.58 0.00 N
DUNKIRK___3 23565	13.27 -1.46 0.00 N	5.68 -0.57 0.00 N	6.93 -0.73 0.00 N	24.18 -2.73 0.00 N	10.59 -1.20 0.00 N	26.12 -3.13 0.00 N	31.10 -4.21 0.00 N	30.62 -6.45 14.95 N	29.40 -5.38 7.99 N	32.58 -4.23 0.00 N	40.79 -5.52 0.00 N	46.19 -6.27 0.00 N	38.12 -5.41 0.00 N	32.56 -4.86 -0.62 N	31.12 -4.68 -0.25 N	35.16 -5.29 0.00 N	21.49 -2.27 -5.80 N	19.07 -1.20 -10.19 N	32.15 -4.38 2.61 N	33.99 -4.41 0.00 N	32.06 -3.55 -5.15 N	39.20 -7.73 7.31 N	32.06 -5.42 2.38 N	30.57 -4.29 0.00 N
DUNKIRK___4 23566	13.27 -1.46 0.00 N	5.68 -0.57 0.00 N	6.93 -0.73 0.00 N	24.18 -2.73 0.00 N	10.59 -1.20 0.00 N	26.12 -3.13 0.00 N	31.10 -4.21 0.00 N	30.62 -6.45 14.95 N	29.40 -5.38 7.99 N	32.58 -4.23 0.00 N	40.79 -5.52 0.00 N	46.19 -6.27 0.00 N	38.12 -5.41 0.00 N	32.56 -4.86 -0.62 N	31.12 -4.68 -0.25 N	35.16 -5.29 0.00 N	21.49 -2.27 -5.80 N	19.07 -1.20 -10.19 N	32.15 -4.38 2.61 N	33.99 -4.41 0.00 N	32.06 -3.55 -5.15 N	39.20 -7.73 7.31 N	32.06 -5.42 2.38 N	30.57 -4.29 0.00 N
EAST HAMPTON___GT 23717	16.22 1.49 0.00 N	6.87 0.62 0.00 N	8.47 0.81 0.00 N	29.79 2.88 0.00 N	13.03 1.23 0.00 N	32.79 3.55 0.00 N	39.71 4.41 0.00 N	65.43 6.24 -7.18 N	47.89 5.27 0.15 N	41.53 4.72 0.00 N	64.73 6.81 -11.61 N	64.57 7.82 -4.30 N	64.52 6.34 -14.65 N	62.82 5.28 -20.75 N	50.73 4.98 -10.20 N	48.70 5.57 -2.68 N	50.38 2.38 -30.03 N	112.27 1.51 -100.68 N	46.65 5.85 -1.66 N	44.23 5.83 0.00 N	61.33 4.21 -26.66 N	60.41 6.30 0.13 N	43.96 4.15 0.04 N	39.55 3.90 -0.79 N
EAST RIVER___6 23660	15.71 0.98 0.00 N	6.62 0.38 0.00 N	8.14 0.48 0.00 N	28.71 1.80 0.00 N	12.64 0.85 0.00 N	31.39 2.14 0.00 N	38.14 2.84 0.00 N	56.10 4.35 0.27 N	46.52 3.90 0.15 N	40.29 3.48 0.00 N	51.00 4.69 0.00 N	57.84 5.39 0.00 N	47.96 4.44 0.00 N	43.69 3.69 -3.21 N	40.35 3.49 -1.32 N	44.31 3.86 0.00 N	49.76 1.77 -30.03 N	111.81 1.05 -100.68 N	43.17 4.08 0.05 N	42.36 3.96 0.00 N	60.22 3.10 -26.66 N	58.91 4.80 0.13 N	42.96 3.15 0.04 N	37.45 2.59 0.00 N
EAST RIVER___7 23524	15.71 0.98 0.00 N	6.62 0.38 0.00 N	8.14 0.48 0.00 N	28.71 1.80 0.00 N	12.64 0.85 0.00 N	31.39 2.14 0.00 N	38.14 2.84 0.00 N	56.10 4.35 0.27 N	46.52 3.90 0.15 N	40.29 3.48 0.00 N	51.00 4.69 0.00 N	57.84 5.39 0.00 N	47.96 4.44 0.00 N	43.69 3.69 -3.21 N	40.35 3.49 -1.32 N	44.31 3.86 0.00 N	49.76 1.77 -30.03 N	111.81 1.05 -100.68 N	43.17 4.08 0.05 N	42.36 3.96 0.00 N	60.22 3.10 -26.66 N	58.91 4.80 0.13 N	42.96 3.15 0.04 N	37.45 2.59 0.00 N
EAST_HAMPTON___DIESEL 23722	16.22 1.49 0.00 N	6.87 0.62 0.00 N	8.47 0.81 0.00 N	29.79 2.88 0.00 N	13.03 1.23 0.00 N	32.79 3.55 0.00 N	39.71 4.41 0.00 N	65.43 6.24 -7.18 N	47.89 5.27 0.15 N	41.53 4.72 0.00 N	64.73 6.81 -11.61 N	64.57 7.82 -4.30 N	64.52 6.34 -14.65 N	62.82 5.28 -20.75 N	50.73 4.98 -10.20 N	48.70 5.57 -2.68 N	50.38 2.38 -30.03 N	112.27 1.51 -100.68 N	46.65 5.85 -1.66 N	44.23 5.83 0.00 N	61.33 4.21 -26.66 N	60.41 6.30 0.13 N	43.96 4.15 0.04 N	39.55 3.90 -0.79 N
EAST_RIVER___1 323558	15.71 0.98 0.00 N	6.63 0.38 0.00 N	8.14 0.48 0.00 N	28.72 1.81 0.00 N	12.64 0.85 0.00 N	31.36 2.11 0.00 N	38.12 2.81 0.00 N	56.06 4.32 0.27 N	46.49 3.87 0.15 N	40.25 3.44 0.00 N	50.93 4.62 0.00 N	57.76 5.31 0.00 N	47.91 4.38 0.00 N	43.64 3.64 -3.21 N	40.30 3.44 -1.32 N	44.26 3.82 0.00 N	49.73 1.74 -30.03 N	111.81 1.05 -100.68 N	43.13 4.04 0.05 N	42.34 3.94 0.00 N	60.21 3.09 -26.66 N	58.88 4.77 0.13 N	42.96 3.15 0.04 N	37.45 2.59 0.00 N
EAST_RIVER___2 323559	15.71 0.98 0.00 N	6.62 0.38 0.00 N	8.14 0.48 0.00 N	28.71 1.80 0.00 N	12.64 0.85 0.00 N	31.39 2.14 0.00 N	38.14 2.84 0.00 N	56.10 4.35 0.27 N	46.52 3.90 0.15 N	40.29 3.48 0.00 N	51.00 4.69 0.00 N	57.84 5.39 0.00 N	47.96 4.44 0.00 N	43.69 3.69 -3.21 N	40.35 3.49 -1.32 N	44.31 3.86 0.00 N	49.76 1.77 -30.03 N	111.81 1.05 -100.68 N	43.17 4.08 0.05 N	42.36 3.96 0.00 N	60.22 3.10 -26.66 N	58.91 4.80 0.13 N	42.96 3.15 0.04 N	37.45 2.59 0.00 N
ELEC_TRO_TEK 24086	15.82 1.08 0.00 N	6.67 0.42 0.00 N	8.20 0.53 0.00 N	28.87 1.96 0.00 N	12.64 0.85 0.00 N	31.59 2.35 0.00 N	38.39 3.09 0.00 N	63.63 4.44 -7.18 N	46.51 3.89 0.15 N	40.26 3.45 0.00 N	62.88 4.96 -11.61 N	62.41 5.66 -4.30 N	62.83 4.65 -14.65 N	61.40 3.86 -20.75 N	49.40 3.66 -10.20 N	47.15 4.03 -2.68 N	49.70 1.71 -30.03 N	111.82 1.06 -100.68 N	44.89 4.10 -1.66 N	42.55 4.15 0.00 N	60.24 3.12 -26.66 N	58.87 4.76 0.13 N	42.93 3.12 0.04 N	38.47 2.83 -0.79 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
E_CANADA_CAP_HY 24051	14.74 0.01 0.00 N	6.23 -0.02 0.00 N	7.63 -0.03 0.00 N	26.86 -0.05 0.00 N	11.75 -0.05 0.00 N	29.27 0.03 0.00 N	35.81 0.51 0.00 N	52.78 1.10 0.34 N	43.53 0.94 0.18 N	37.61 0.80 0.00 N	47.19 0.88 0.00 N	53.47 1.02 0.00 N	44.35 0.82 0.00 N	42.62 0.66 -5.16 N	38.22 0.55 -2.12 N	41.16 0.72 0.00 N	66.73 0.41 -48.36 N	172.66 0.39 -162.19 N	40.38 1.30 0.06 N	39.57 1.17 0.00 N	74.22 0.83 -42.94 N	55.32 1.24 0.17 N	40.30 0.49 0.05 N	35.10 0.25 0.00 N	
E_CANADA_MHWK_HY 24050	15.52 0.78 0.00 N	6.60 0.35 0.00 N	8.11 0.44 0.00 N	28.39 1.48 0.00 N	12.48 0.69 0.00 N	31.13 1.89 0.00 N	37.69 2.38 0.00 N	55.44 3.43 0.00 N	45.63 2.87 0.00 N	39.33 2.52 0.00 N	49.74 3.43 0.00 N	56.32 3.87 0.00 N	46.72 3.19 0.00 N	39.42 2.70 0.08 N	38.16 2.64 0.03 N	43.34 2.89 0.00 N	18.59 1.34 0.72 N	8.41 0.74 2.41 N	42.22 3.08 0.00 N	41.41 3.01 0.00 N	32.20 2.38 0.64 N	57.91 3.67 0.00 N	42.49 2.64 0.00 N	37.12 2.26 0.00 N	
E_FISHKILL___LBMP 23776	15.59 0.85 0.00 N	6.58 0.34 0.00 N	8.09 0.43 0.00 N	28.50 1.59 0.00 N	12.53 0.74 0.00 N	31.10 1.86 0.00 N	37.73 2.42 0.00 N	55.38 3.63 0.27 N	45.85 3.23 0.15 N	39.64 2.83 0.00 N	50.13 3.82 0.00 N	56.82 4.37 0.00 N	47.11 3.58 0.00 N	43.07 3.01 -3.26 N	39.74 2.86 -1.34 N	43.59 3.14 0.00 N	49.93 1.44 -30.53 N	113.30 0.87 -102.35 N	42.50 3.41 0.05 N	41.73 3.33 0.00 N	60.18 2.62 -27.10 N	58.18 4.07 0.13 N	42.53 2.72 0.04 N	37.16 2.30 0.00 N	
FAR ROCKAWAY___4 23548	16.05 1.32 0.00 N	6.76 0.52 0.00 N	8.31 0.64 0.00 N	29.24 2.33 0.00 N	12.81 1.02 0.00 N	32.02 2.78 0.00 N	39.00 3.69 0.00 N	64.52 5.33 -7.18 N	47.25 4.63 0.15 N	40.93 4.11 0.00 N	63.79 5.88 -11.61 N	63.42 6.66 -4.30 N	63.68 5.49 -14.65 N	62.11 4.56 -20.75 N	50.07 4.33 -10.20 N	47.91 4.78 -2.68 N	49.87 1.87 -30.03 N	111.93 1.17 -100.68 N	45.40 4.60 -1.66 N	43.17 4.77 0.00 N	60.70 3.58 -26.66 N	59.75 5.64 0.13 N	43.76 3.95 0.04 N	39.10 3.45 -0.79 N	
FARRAGUT___LBMP 323566	15.70 0.97 0.00 N	6.62 0.38 0.00 N	8.14 0.48 0.00 N	28.70 1.79 0.00 N	12.63 0.84 0.00 N	31.34 2.10 0.00 N	38.09 2.78 0.00 N	56.02 4.27 0.27 N	46.44 3.82 0.15 N	40.21 3.40 0.00 N	50.88 4.57 0.00 N	57.70 5.24 0.00 N	47.86 4.33 0.00 N	43.60 3.60 -3.21 N	40.25 3.39 -1.32 N	44.21 3.76 0.00 N	49.72 1.73 -30.03 N	111.79 1.03 -100.68 N	43.09 4.00 0.05 N	42.30 3.90 0.00 N	60.17 3.05 -26.66 N	58.85 4.74 0.13 N	42.93 3.12 0.04 N	37.43 2.57 0.00 N	
FENNER___WINDPWR 24204	14.60 -0.13 0.00 N	6.20 -0.05 0.00 N	7.60 -0.06 0.00 N	26.62 -0.29 0.00 N	11.69 -0.11 0.00 N	29.08 -0.17 0.00 N	35.28 -0.02 0.00 N	52.23 0.21 0.00 N	42.96 0.20 0.00 N	37.09 0.28 0.00 N	46.68 0.36 0.00 N	52.85 0.40 0.00 N	43.82 0.28 0.00 N	37.14 0.17 -0.17 N	35.76 0.14 -0.07 N	40.60 0.15 0.00 N	19.74 0.18 -1.60 N	15.64 0.18 -5.38 N	39.89 0.75 0.00 N	39.08 0.68 0.00 N	32.34 0.46 -1.42 N	54.54 0.30 0.00 N	39.89 0.04 0.00 N	34.69 -0.17 0.00 N	
FIBERTEK___ENERGY 23856	14.44 -0.29 0.00 N	6.13 -0.12 0.00 N	7.51 -0.15 0.00 N	26.33 -0.58 0.00 N	11.56 -0.23 0.00 N	28.77 -0.48 0.00 N	34.88 -0.43 0.00 N	51.91 -0.36 -0.25 N	42.63 -0.26 -0.13 N	36.70 -0.11 0.00 N	46.16 -0.16 0.00 N	52.23 -0.22 0.00 N	43.32 -0.21 0.00 N	36.90 -0.24 -0.34 N	35.43 -0.25 -0.14 N	40.15 -0.30 0.00 N	21.12 -0.05 -3.20 N	21.04 0.05 -10.91 N	39.40 0.21 -0.04 N	38.56 0.16 0.00 N	33.35 0.05 -2.84 N	53.98 -0.38 -0.12 N	39.50 -0.39 -0.04 N	34.38 -0.48 0.00 N	
FITZPATRICK___ 23598	14.19 -0.54 0.00 N	6.02 -0.23 0.00 N	7.38 -0.29 0.00 N	25.87 -1.04 0.00 N	11.37 -0.43 0.00 N	28.19 -1.06 0.00 N	34.03 -1.27 0.00 N	49.83 -2.19 0.00 N	40.98 -1.79 0.00 N	35.32 -1.49 0.00 N	44.51 -1.81 0.00 N	50.41 -2.05 0.00 N	41.83 -1.70 0.00 N	35.36 -1.44 0.00 N	34.16 -1.39 0.00 N	38.84 -1.61 0.00 N	17.26 -0.70 0.00 N	9.68 -0.40 0.00 N	37.62 -1.52 0.00 N	36.91 -1.49 0.00 N	29.27 -1.19 0.00 N	52.08 -2.17 0.00 N	38.31 -1.55 0.00 N	33.54 -1.32 0.00 N	
FORT ORANGE___ 23900	15.45 0.72 0.00 N	6.54 0.29 0.00 N	8.03 0.36 0.00 N	28.19 1.28 0.00 N	12.42 0.63 0.00 N	30.68 1.43 0.00 N	36.93 1.62 0.00 N	54.25 2.24 0.00 N	44.69 1.92 0.00 N	38.44 1.63 0.00 N	48.50 2.19 0.00 N	54.88 2.42 0.00 N	45.46 1.93 0.00 N	42.42 1.63 -4.00 N	38.64 1.45 -1.64 N	42.02 1.57 0.00 N	56.14 0.75 -37.43 N	136.18 0.41 -125.69 N	40.83 1.69 0.00 N	40.09 1.69 0.00 N	64.99 1.30 -33.23 N	56.41 2.17 0.00 N	41.86 2.01 0.00 N	36.75 1.90 0.00 N	
FORT_DRUM_COGEN 23780	14.09 -0.65 0.00 N	5.96 -0.29 0.00 N	7.30 -0.36 0.00 N	25.59 -1.32 0.00 N	11.21 -0.58 0.00 N	28.08 -1.17 0.00 N	34.25 -1.06 0.00 N	50.82 -1.20 0.00 N	41.72 -1.05 0.00 N	36.00 -0.82 0.00 N	45.27 -1.04 0.00 N	51.38 -1.07 0.00 N	42.58 -0.95 0.00 N	36.00 -0.93 -0.14 N	34.68 -0.93 -0.05 N	39.38 -1.07 0.00 N	18.88 -0.36 -1.27 N	14.25 -0.09 -4.26 N	38.63 -0.51 0.00 N	37.75 -0.65 0.00 N	30.99 -0.59 -1.13 N	52.90 -1.34 0.00 N	38.58 -1.27 0.00 N	33.53 -1.33 0.00 N	
FPL FAR_ROCK_GT1 24212	16.05 1.32 0.00 N	6.76 0.52 0.00 N	8.31 0.64 0.00 N	29.24 2.33 0.00 N	12.81 1.02 0.00 N	32.02 2.78 0.00 N	39.00 3.69 0.00 N	64.52 5.33 -7.18 N	47.25 4.63 0.15 N	40.93 4.11 0.00 N	63.79 5.88 -11.61 N	63.42 6.66 -4.30 N	63.68 5.49 -14.65 N	62.11 4.56 -20.75 N	50.07 4.33 -10.20 N	47.91 4.78 -2.68 N	49.87 1.87 -30.03 N	111.93 1.17 -100.68 N	45.40 4.60 -1.66 N	43.17 4.77 0.00 N	60.70 3.58 -26.66 N	59.75 5.64 0.13 N	43.76 3.95 0.04 N	39.10 3.45 -0.79 N	
FPL FAR_ROCK_GT2 23815	16.05 1.32 0.00 N	6.76 0.52 0.00 N	8.31 0.64 0.00 N	29.24 2.33 0.00 N	12.81 1.02 0.00 N	32.02 2.78 0.00 N	39.00 3.69 0.00 N	64.52 5.33 -7.18 N	47.25 4.63 0.15 N	40.93 4.11 0.00 N	63.79 5.88 -11.61 N	63.42 6.66 -4.30 N	63.68 5.49 -14.65 N	62.11 4.56 -20.75 N	50.07 4.33 -10.20 N	47.91 4.78 -2.68 N	49.87 1.87 -30.03 N	111.93 1.17 -100.68 N	45.40 4.60 -1.66 N	43.17 4.77 0.00 N	60.70 3.58 -26.66 N	59.75 5.64 0.13 N	43.76 3.95 0.04 N	39.10 3.45 -0.79 N	
FRANKLIN_FALL_HYD 24054	15.09 0.36 0.00 N	6.40 0.15 0.00 N	7.86 0.19 0.00 N	27.61 0.70 0.00 N	12.03 0.24 0.00 N	29.99 0.74 0.00 N	36.03 0.72 0.00 N	52.83 0.82 0.00 N	43.27 0.50 0.00 N	37.17 0.36 0.00 N	46.73 0.41 0.00 N	53.02 0.56 0.00 N	43.93 0.40 0.00 N	37.16 0.36 0.00 N	35.94 0.40 0.00 N	40.96 0.51 0.00 N	18.14 0.18 0.00 N	10.08 0.00 0.00 N	39.17 0.03 0.00 N	38.56 0.16 0.00 N	30.62 0.17 0.00 N	54.97 0.73 0.00 N	40.41 0.55 0.00 N	35.46 0.60 0.00 N	
FREEPORT_EQUS_GT1	16.01	6.76	8.30	29.24	12.82	32.05	39.00	64.48	47.20	40.88	63.69	63.33	63.58	62.04	50.01	47.83	49.93	111.93	45.34	43.03	60.55	59.49	43.40	38.98	

23764	1.28 0.00 N	0.51 0.00 N	0.64 0.00 N	2.33 0.00 N	1.02 0.00 N	2.80 0.00 N	3.70 0.00 N	5.28 -7.18 N	4.58 0.15 N	4.07 0.00 N	5.77 -11.61 N	6.58 -4.30 N	5.39 -14.65 N	4.50 -20.75 N	4.26 -10.20 N	4.70 -2.68 N	1.93 -30.03 N	1.17 -100.68 N	4.54 -1.66 N	4.63 0.00 N	3.43 -26.66 N	5.38 0.13 N	3.59 0.04 N	3.33 -0.79 N
FULTON COGEN____ 23766	14.30 -0.43 0.00 N	6.07 -0.18 0.00 N	7.44 -0.23 0.00 N	26.08 -0.83 0.00 N	11.44 -0.35 0.00 N	28.48 -0.76 0.00 N	34.52 -0.79 0.00 N	51.11 -0.90 0.00 N	42.06 -0.70 0.00 N	36.32 -0.49 0.00 N	45.68 -0.63 0.00 N	51.70 -0.75 0.00 N	42.86 -0.67 0.00 N	36.46 -0.62 0.00 N	35.05 -0.61 0.00 N	39.74 -0.70 0.00 N	20.32 -0.24 0.00 N	18.73 -0.06 0.00 N	38.92 -0.22 0.00 N	38.12 -0.28 0.00 N	32.47 -0.30 0.00 N	53.31 -0.93 0.00 N	39.09 -0.77 0.00 N	34.07 -0.79 0.00 N
Freeport____CT2 23818	16.01 1.28 0.00 N	6.76 0.51 0.00 N	8.30 0.64 0.00 N	29.24 2.33 0.00 N	12.82 1.02 0.00 N	32.05 2.80 0.00 N	39.00 3.70 0.00 N	64.48 5.28 -7.18 N	47.20 4.58 0.15 N	40.88 4.07 0.00 N	63.69 5.77 -11.61 N	63.33 6.58 -4.30 N	63.58 5.39 -14.65 N	62.04 4.50 -20.75 N	50.01 4.26 -10.20 N	47.83 4.70 -2.68 N	49.93 1.93 -30.03 N	111.93 1.17 -100.68 N	45.34 4.54 -1.66 N	43.03 4.63 0.00 N	60.55 3.43 -26.66 N	59.49 5.38 0.13 N	43.40 3.59 0.04 N	38.98 3.33 -0.79 N
G.F.CEMENT____DRP 24184	15.43 0.70 0.00 N	6.52 0.27 0.00 N	7.98 0.32 0.00 N	27.99 1.09 0.00 N	12.37 0.58 0.00 N	30.78 1.54 0.00 N	37.47 2.16 0.00 N	55.02 3.00 0.00 N	45.34 2.58 0.00 N	38.81 1.99 0.00 N	49.14 2.83 0.00 N	55.61 3.16 0.00 N	45.95 2.42 0.00 N	43.14 2.22 -4.13 N	39.44 2.20 -1.69 N	42.80 2.35 0.00 N	57.82 1.22 -38.64 N	140.54 0.69 -129.77 N	41.87 2.73 0.00 N	41.16 2.76 0.00 N	67.11 2.34 -34.31 N	57.50 3.26 0.00 N	42.06 2.21 0.00 N	36.87 2.01 0.00 N
GARDENVILLE____LBMP 24039	13.35 -1.39 0.00 N	5.67 -0.57 0.00 N	6.90 -0.76 0.00 N	24.09 -2.82 0.00 N	10.61 -1.18 0.00 N	26.12 -3.12 0.00 N	31.05 -4.26 0.00 N	27.44 -6.36 18.21 N	27.72 -5.31 9.73 N	32.64 -4.17 0.00 N	40.89 -5.42 0.00 N	46.25 -6.20 0.00 N	38.27 -5.26 0.00 N	32.74 -4.59 -0.54 N	31.32 -4.44 -0.22 N	35.39 -5.06 0.00 N	20.87 -2.12 -5.02 N	14.48 -1.17 -5.57 N	31.79 -4.16 3.18 N	34.23 -4.17 0.00 N	31.49 -3.43 -4.46 N	38.24 -7.10 8.91 N	32.28 -4.68 2.90 N	31.06 -3.80 0.00 N
GENERAL____MILLS 23808	13.37 -1.37 0.00 N	5.68 -0.56 0.00 N	6.91 -0.75 0.00 N	24.12 -2.79 0.00 N	10.64 -1.15 0.00 N	26.16 -3.08 0.00 N	31.10 -4.21 0.00 N	27.99 -6.26 17.76 N	28.04 -5.23 9.49 N	32.71 -4.10 0.00 N	41.00 -5.31 0.00 N	46.36 -6.10 0.00 N	38.36 -5.17 0.00 N	32.84 -4.50 -0.55 N	31.41 -4.36 -0.22 N	35.49 -4.96 0.00 N	21.02 -2.08 -5.13 N	15.15 -1.15 -6.22 N	31.96 -4.07 3.10 N	34.34 -4.06 0.00 N	31.65 -3.37 -4.56 N	38.60 -6.96 8.69 N	32.46 -4.57 2.83 N	31.14 -3.71 0.00 N
GE_PLASTICS____DRP 24183	15.29 0.56 0.00 N	6.48 0.23 0.00 N	7.95 0.29 0.00 N	27.93 1.02 0.00 N	12.29 0.50 0.00 N	30.36 1.12 0.00 N	36.62 1.31 0.00 N	53.85 1.83 0.00 N	44.35 1.59 0.00 N	38.15 1.33 0.00 N	48.13 1.82 0.00 N	54.51 2.05 0.00 N	45.21 1.68 0.00 N	42.31 1.48 -4.04 N	38.64 1.44 -1.66 N	42.00 1.55 0.00 N	56.50 0.72 -37.81 N	137.47 0.40 -126.99 N	40.73 1.59 0.00 N	39.97 1.57 0.00 N	65.27 1.24 -33.57 N	56.30 2.06 0.00 N	41.44 1.58 0.00 N	36.28 1.43 0.00 N
GILBOA____1 23756	15.28 0.54 0.00 N	6.48 0.24 0.00 N	7.96 0.29 0.00 N	27.97 1.06 0.00 N	12.30 0.51 0.00 N	30.28 1.04 0.00 N	36.52 1.21 0.00 N	53.45 1.78 0.34 N	44.09 1.51 0.18 N	38.09 1.28 0.00 N	48.06 1.75 0.00 N	54.43 1.97 0.00 N	45.26 1.73 0.00 N	41.39 1.47 -3.13 N	38.24 1.41 -1.29 N	41.98 1.53 0.00 N	47.91 0.63 -29.31 N	108.67 0.36 -98.23 N	40.48 1.40 0.06 N	39.74 1.35 0.00 N	57.55 1.07 -26.03 N	55.95 1.88 0.17 N	41.16 1.36 0.05 N	36.06 1.20 0.00 N
GILBOA____2 23757	15.28 0.54 0.00 N	6.48 0.24 0.00 N	7.96 0.29 0.00 N	27.97 1.06 0.00 N	12.30 0.51 0.00 N	30.28 1.04 0.00 N	36.52 1.21 0.00 N	53.45 1.78 0.34 N	44.09 1.51 0.18 N	38.09 1.28 0.00 N	48.06 1.75 0.00 N	54.43 1.97 0.00 N	45.26 1.73 0.00 N	41.39 1.47 -3.13 N	38.24 1.41 -1.29 N	41.98 1.53 0.00 N	47.91 0.63 -29.31 N	108.67 0.36 -98.23 N	40.48 1.40 0.06 N	39.74 1.35 0.00 N	57.55 1.07 -26.03 N	55.95 1.88 0.17 N	41.16 1.36 0.05 N	36.06 1.20 0.00 N
GILBOA____3 23758	15.28 0.54 0.00 N	6.48 0.24 0.00 N	7.96 0.29 0.00 N	27.97 1.06 0.00 N	12.30 0.51 0.00 N	30.28 1.04 0.00 N	36.52 1.21 0.00 N	53.45 1.78 0.34 N	44.09 1.51 0.18 N	38.09 1.28 0.00 N	48.06 1.75 0.00 N	54.43 1.97 0.00 N	45.26 1.73 0.00 N	41.39 1.47 -3.13 N	38.24 1.41 -1.29 N	41.98 1.53 0.00 N	47.91 0.63 -29.31 N	108.67 0.36 -98.23 N	40.48 1.40 0.06 N	39.74 1.35 0.00 N	57.55 1.07 -26.03 N	55.95 1.88 0.17 N	41.16 1.36 0.05 N	36.06 1.20 0.00 N
GILBOA____4 23759	15.28 0.54 0.00 N	6.48 0.24 0.00 N	7.96 0.29 0.00 N	27.97 1.06 0.00 N	12.30 0.51 0.00 N	30.28 1.04 0.00 N	36.52 1.21 0.00 N	53.45 1.78 0.34 N	44.09 1.51 0.18 N	38.09 1.28 0.00 N	48.06 1.75 0.00 N	54.43 1.97 0.00 N	45.26 1.73 0.00 N	41.39 1.47 -3.13 N	38.24 1.41 -1.29 N	41.98 1.53 0.00 N	47.91 0.63 -29.31 N	108.67 0.36 -98.23 N	40.48 1.40 0.06 N	39.74 1.35 0.00 N	57.55 1.07 -26.03 N	55.95 1.88 0.17 N	41.16 1.36 0.05 N	36.06 1.20 0.00 N
GILBOA____ 23599	15.28 0.54 0.00 N	6.48 0.24 0.00 N	7.96 0.29 0.00 N	27.97 1.06 0.00 N	12.30 0.51 0.00 N	30.28 1.04 0.00 N	36.52 1.21 0.00 N	53.45 1.78 0.34 N	44.09 1.51 0.18 N	38.09 1.28 0.00 N	48.06 1.75 0.00 N	54.43 1.97 0.00 N	45.26 1.73 0.00 N	41.39 1.47 -3.13 N	38.24 1.41 -1.29 N	41.98 1.53 0.00 N	47.91 0.63 -29.31 N	108.67 0.36 -98.23 N	40.48 1.40 0.06 N	39.74 1.35 0.00 N	57.55 1.07 -26.03 N	55.95 1.88 0.17 N	41.16 1.36 0.05 N	36.06 1.20 0.00 N
GINNA____ 23603	13.24 -1.50 0.00 N	5.60 -0.64 0.00 N	6.85 -0.82 0.00 N	23.93 -2.98 0.00 N	10.55 -1.24 0.00 N	26.19 -3.05 0.00 N	31.62 -3.69 0.00 N	25.74 -5.05 21.23 N	27.21 -4.22 11.34 N	33.37 -3.44 0.00 N	41.86 -4.45 0.00 N	47.28 -5.18 0.00 N	39.13 -4.40 0.00 N	33.47 -3.73 -0.41 N	32.13 -3.58 -0.17 N	36.35 -4.10 0.00 N	20.12 -1.65 -3.81 N	8.84 -0.86 0.37 N	32.29 -3.14 3.71 N	35.19 -3.21 0.00 N	31.12 -2.72 -3.38 N	38.17 -5.69 10.38 N	32.45 -4.03 3.38 N	31.26 -3.60 0.00 N
GLEN PARK____ 23778	14.17 -0.56 0.00 N	5.99 -0.25 0.00 N	7.33 -0.33 0.00 N	25.69 -1.22 0.00 N	11.26 -0.53 0.00 N	28.23 -1.02 0.00 N	34.52 -0.79 0.00 N	51.35 -0.66 0.00 N	42.15 -0.62 0.00 N	36.37 -0.44 0.00 N	45.75 -0.56 0.00 N	51.90 -0.56 0.00 N	43.01 -0.52 0.00 N	36.38 -0.58 -0.16 N	35.02 -0.59 -0.06 N	39.77 -0.68 0.00 N	19.29 -0.17 -1.49 N	15.11 0.03 -5.01 N	39.12 -0.03 0.00 N	38.22 -0.18 0.00 N	31.54 -0.23 -1.32 N	53.43 -0.81 0.00 N	38.95 -0.91 0.00 N	33.81 -1.05 0.00 N

GLENWOOD_IC_1_G5 23712	15.87 1.14 0.00 N	6.69 0.45 0.00 N	8.23 0.56 0.00 N	29.00 2.09 0.00 N	12.73 0.94 0.00 N	31.72 2.48 0.00 N	38.59 3.28 0.00 N	64.03 4.83 -7.18 N	46.86 4.24 0.15 N	40.58 3.76 0.00 N	63.14 5.23 -11.61 N	62.72 5.97 -4.30 N	63.09 4.91 -14.65 N	61.62 4.07 -20.75 N	49.62 3.87 -10.20 N	47.41 4.28 -2.68 N	49.88 1.88 -30.03 N	111.93 1.17 -100.68 N	45.29 4.50 -1.66 N	42.90 4.49 0.00 N	60.55 3.42 -26.66 N	59.41 5.30 0.13 N	43.31 3.50 0.04 N	38.67 3.02 -0.79 N
GLENWOOD_IC_2_G1 23688	15.78 1.05 0.00 N	6.66 0.42 0.00 N	8.18 0.52 0.00 N	28.85 1.94 0.00 N	12.66 0.87 0.00 N	31.53 2.28 0.00 N	38.32 3.02 0.00 N	63.67 4.48 -7.18 N	46.56 3.94 0.15 N	40.30 3.48 0.00 N	62.75 4.83 -11.61 N	62.26 5.51 -4.30 N	62.71 4.53 -14.65 N	61.31 3.77 -20.75 N	49.32 3.58 -10.20 N	47.07 3.95 -2.68 N	49.75 1.75 -30.03 N	111.83 1.07 -100.68 N	44.95 4.15 -1.66 N	42.53 4.13 0.00 N	60.30 3.18 -26.66 N	59.02 4.92 0.13 N	43.07 3.25 0.04 N	38.44 2.80 -0.79 N
GLENWOOD_IC_3_G1 23689	15.78 1.05 0.00 N	6.66 0.42 0.00 N	8.18 0.52 0.00 N	28.85 1.94 0.00 N	12.66 0.87 0.00 N	31.53 2.28 0.00 N	38.32 3.02 0.00 N	63.67 4.48 -7.18 N	46.56 3.94 0.15 N	40.30 3.48 0.00 N	62.75 4.83 -11.61 N	62.26 5.51 -4.30 N	62.71 4.53 -14.65 N	61.31 3.77 -20.75 N	49.32 3.58 -10.20 N	47.07 3.95 -2.68 N	49.75 1.75 -30.03 N	111.83 1.07 -100.68 N	44.95 4.15 -1.66 N	42.53 4.13 0.00 N	60.30 3.18 -26.66 N	59.02 4.92 0.13 N	43.07 3.25 0.04 N	38.44 2.80 -0.79 N
GLENWOOD___4 23550	15.87 1.14 0.00 N	6.69 0.45 0.00 N	8.23 0.56 0.00 N	29.00 2.09 0.00 N	12.73 0.94 0.00 N	31.72 2.48 0.00 N	38.59 3.28 0.00 N	64.03 4.83 -7.18 N	46.86 4.24 0.15 N	40.58 3.76 0.00 N	63.15 5.23 -11.61 N	62.72 5.97 -4.30 N	63.09 4.91 -14.65 N	61.62 4.07 -20.75 N	49.62 3.87 -10.20 N	47.41 4.28 -2.68 N	49.88 1.89 -30.03 N	111.93 1.17 -100.68 N	45.29 4.50 -1.66 N	42.90 4.49 0.00 N	60.55 3.42 -26.66 N	59.41 5.30 0.13 N	43.31 3.50 0.04 N	38.67 3.03 -0.79 N
GLENWOOD___5 23614	15.87 1.14 0.00 N	6.69 0.45 0.00 N	8.23 0.56 0.00 N	29.00 2.09 0.00 N	12.73 0.94 0.00 N	31.72 2.48 0.00 N	38.59 3.28 0.00 N	64.03 4.83 -7.18 N	46.86 4.24 0.15 N	40.58 3.76 0.00 N	63.15 5.23 -11.61 N	62.72 5.97 -4.30 N	63.09 4.91 -14.65 N	61.62 4.07 -20.75 N	49.62 3.87 -10.20 N	47.41 4.28 -2.68 N	49.88 1.89 -30.03 N	111.93 1.17 -100.68 N	45.29 4.50 -1.66 N	42.90 4.49 0.00 N	60.55 3.42 -26.66 N	59.41 5.30 0.13 N	43.31 3.50 0.04 N	38.67 3.03 -0.79 N
GLOBAL GREEN_PORT_GT1 23814	16.21 1.48 0.00 N	6.86 0.62 0.00 N	8.46 0.80 0.00 N	29.77 2.86 0.00 N	13.03 1.24 0.00 N	32.77 3.52 0.00 N	39.69 4.39 0.00 N	65.41 6.22 -7.18 N	47.86 5.24 0.15 N	41.52 4.71 0.00 N	64.70 6.78 -11.61 N	64.53 7.78 -4.30 N	64.50 6.32 -14.65 N	62.81 5.27 -20.75 N	50.71 4.97 -10.20 N	48.67 5.55 -2.68 N	50.36 2.37 -30.03 N	112.28 1.52 -100.68 N	46.65 5.85 -1.66 N	44.23 5.82 0.00 N	61.31 4.19 -26.66 N	60.40 6.29 0.13 N	43.96 4.14 0.04 N	39.52 3.87 -0.79 N
GOETHSLN___LBMP 323567	15.68 0.94 0.00 N	6.61 0.37 0.00 N	8.12 0.46 0.00 N	28.65 1.74 0.00 N	12.61 0.82 0.00 N	31.27 2.03 0.00 N	38.01 2.70 0.00 N	55.88 4.14 0.27 N	46.32 3.70 0.15 N	40.08 3.27 0.00 N	50.70 4.39 0.00 N	57.50 5.04 0.00 N	47.69 4.16 0.00 N	43.45 3.45 -3.21 N	40.11 3.25 -1.32 N	44.05 3.60 0.00 N	49.65 1.65 -30.03 N	111.76 1.00 -100.68 N	50.01 3.89 -6.98 N	42.18 3.78 0.00 N	60.08 2.96 -26.66 N	58.66 4.55 0.13 N	42.79 2.98 0.04 N	37.29 2.43 0.00 N
GOUDEY___7 23579	14.53 -0.21 0.00 N	6.18 -0.06 0.00 N	7.58 -0.09 0.00 N	26.55 -0.36 0.00 N	11.64 -0.15 0.00 N	28.96 -0.29 0.00 N	35.07 -0.24 0.00 N	49.98 -0.33 1.70 N	41.64 -0.21 0.91 N	36.82 0.00 0.00 N	46.25 -0.06 0.00 N	52.33 -0.13 0.00 N	43.42 -0.11 0.00 N	37.61 -0.25 -1.07 N	35.72 -0.27 -0.44 N	40.19 -0.26 0.00 N	27.88 -0.08 -9.99 N	42.61 0.03 -32.50 N	39.00 0.16 0.30 N	38.49 0.09 0.00 N	39.37 0.04 -8.87 N	52.74 -0.68 0.83 N	39.02 -0.57 0.27 N	34.41 -0.45 0.00 N
GOUDEY___8 23580	14.51 -0.22 0.00 N	6.18 -0.07 0.00 N	7.57 -0.10 0.00 N	26.52 -0.39 0.00 N	11.63 -0.16 0.00 N	28.93 -0.31 0.00 N	35.02 -0.28 0.00 N	49.92 -0.40 1.70 N	41.58 -0.27 0.91 N	36.77 -0.04 0.00 N	46.19 -0.12 0.00 N	52.26 -0.19 0.00 N	43.36 -0.17 0.00 N	37.57 -0.29 -1.07 N	35.67 -0.31 -0.44 N	40.14 -0.31 0.00 N	27.86 -0.10 -9.99 N	42.60 0.02 -32.50 N	38.94 0.10 0.30 N	38.44 0.04 0.00 N	39.34 0.01 -8.87 N	52.67 -0.74 0.83 N	38.98 -0.61 0.27 N	34.38 -0.48 0.00 N
GOWANUS_GT1_1 24077	15.75 1.01 0.00 N	6.64 0.40 0.00 N	8.16 0.49 0.00 N	28.76 1.85 0.00 N	12.59 0.80 0.00 N	31.43 2.19 0.00 N	38.23 2.93 0.00 N	56.33 4.58 0.27 N	46.77 4.15 0.15 N	40.50 3.68 0.00 N	51.29 4.98 0.00 N	58.20 5.74 0.00 N	48.25 4.72 0.00 N	43.91 3.91 -3.21 N	40.52 3.66 -1.32 N	44.51 4.06 0.00 N	49.86 1.86 -30.03 N	111.99 1.23 -100.68 N	259.00 4.26 -215.60 N	243.13 4.18 -200.54 N	243.14 3.24 -209.44 N	242.92 5.06 -183.61 N	190.38 3.42 -147.11 N	37.66 2.80 0.00 N
GOWANUS_GT1_2 24078	15.75 1.01 0.00 N	6.64 0.40 0.00 N	8.16 0.49 0.00 N	28.76 1.85 0.00 N	12.59 0.80 0.00 N	31.43 2.19 0.00 N	38.23 2.93 0.00 N	56.33 4.58 0.27 N	46.77 4.15 0.15 N	40.50 3.68 0.00 N	51.29 4.98 0.00 N	58.20 5.74 0.00 N	48.25 4.72 0.00 N	43.91 3.91 -3.21 N	40.52 3.66 -1.32 N	44.51 4.06 0.00 N	49.86 1.86 -30.03 N	111.99 1.23 -100.68 N	259.00 4.26 -215.60 N	243.13 4.18 -200.54 N	243.14 3.24 -209.44 N	242.92 5.06 -183.61 N	190.38 3.42 -147.11 N	37.66 2.80 0.00 N
GOWANUS_GT1_3 24079	15.75 1.01 0.00 N	6.64 0.40 0.00 N	8.16 0.49 0.00 N	28.76 1.85 0.00 N	12.59 0.80 0.00 N	31.43 2.19 0.00 N	38.23 2.93 0.00 N	56.33 4.58 0.27 N	46.77 4.15 0.15 N	40.50 3.68 0.00 N	51.29 4.98 0.00 N	58.20 5.74 0.00 N	48.25 4.72 0.00 N	43.91 3.91 -3.21 N	40.52 3.66 -1.32 N	44.51 4.06 0.00 N	49.86 1.86 -30.03 N	111.99 1.23 -100.68 N	259.00 4.26 -215.60 N	243.13 4.18 -200.54 N	243.14 3.24 -209.44 N	242.92 5.06 -183.61 N	190.38 3.42 -147.11 N	37.66 2.80 0.00 N
GOWANUS_GT1_4 24080	15.75 1.01 0.00 N	6.64 0.40 0.00 N	8.16 0.49 0.00 N	28.76 1.85 0.00 N	12.59 0.80 0.00 N	31.43 2.19 0.00 N	38.23 2.93 0.00 N	56.33 4.58 0.27 N	46.77 4.15 0.15 N	40.50 3.68 0.00 N	51.29 4.98 0.00 N	58.20 5.74 0.00 N	48.25 4.72 0.00 N	43.91 3.91 -3.21 N	40.52 3.66 -1.32 N	44.51 4.06 0.00 N	49.86 1.86 -30.03 N	111.99 1.23 -100.68 N	259.00 4.26 -215.60 N	243.13 4.18 -200.54 N	243.14 3.24 -209.44 N	242.92 5.06 -183.61 N	190.38 3.42 -147.11 N	37.66 2.80 0.00 N
GOWANUS_GT1_5 24084	15.75 1.01 0.00 N	6.64 0.40 0.00 N	8.16 0.49 0.00 N	28.76 1.85 0.00 N	12.59 0.80 0.00 N	31.43 2.19 0.00 N	38.23 2.93 0.00 N	56.33 4.58 0.27 N	46.77 4.15 0.15 N	40.50 3.68 0.00 N	51.29 4.98 0.00 N	58.20 5.74 0.00 N	48.25 4.72 0.00 N	43.91 3.91 -3.21 N	40.52 3.66 -1.32 N	44.51 4.06 0.00 N	49.86 1.86 -30.03 N	111.99 1.23 -100.68 N	259.00 4.26 -215.60 N	243.13 4.18 -200.54 N	243.14 3.24 -209.44 N	242.92 5.06 -183.61 N	190.38 3.42 -147.11 N	37.66 2.80 0.00 N

24124	15.75	6.64	8.16	28.76	12.59	31.43	38.23	56.33	46.77	40.50	51.29	58.20	48.25	43.91	40.52	44.51	49.86	111.99	259.00	243.13	243.14	242.92	190.38	37.66
	1.01	0.40	0.49	1.85	0.80	2.19	2.93	4.58	4.15	3.68	4.98	5.74	4.72	3.91	3.66	4.06	1.86	1.23	4.26	4.18	3.24	5.06	3.42	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.15	0.00	0.00	0.00	0.00	-3.21	-1.32	0.00	-30.03	-100.68	-215.60	-200.54	-209.44	-183.61	-147.11	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
GOWANUS_GT3_4	15.75	6.64	8.16	28.76	12.59	31.43	38.23	56.33	46.77	40.50	51.29	58.20	48.25	43.91	40.52	44.51	49.86	111.99	259.00	243.13	243.14	242.92	190.38	37.66
24125	1.01	0.40	0.49	1.85	0.80	2.19	2.93	4.58	4.15	3.68	4.98	5.74	4.72	3.91	3.66	4.06	1.86	1.23	4.26	4.18	3.24	5.06	3.42	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.15	0.00	0.00	0.00	0.00	-3.21	-1.32	0.00	-30.03	-100.68	-215.60	-200.54	-209.44	-183.61	-147.11	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
GOWANUS_GT3_5	15.75	6.64	8.16	28.76	12.59	31.43	38.23	56.33	46.77	40.50	51.29	58.20	48.25	43.91	40.52	44.51	49.86	111.99	259.00	243.13	243.14	242.92	190.38	37.66
24126	1.01	0.40	0.49	1.85	0.80	2.19	2.93	4.58	4.15	3.68	4.98	5.74	4.72	3.91	3.66	4.06	1.86	1.23	4.26	4.18	3.24	5.06	3.42	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.15	0.00	0.00	0.00	0.00	-3.21	-1.32	0.00	-30.03	-100.68	-215.60	-200.54	-209.44	-183.61	-147.11	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
GOWANUS_GT3_6	15.75	6.64	8.16	28.76	12.59	31.43	38.23	56.33	46.77	40.50	51.29	58.20	48.25	43.91	40.52	44.51	49.86	111.99	259.00	243.13	243.14	242.92	190.38	37.66
24127	1.01	0.40	0.49	1.85	0.80	2.19	2.93	4.58	4.15	3.68	4.98	5.74	4.72	3.91	3.66	4.06	1.86	1.23	4.26	4.18	3.24	5.06	3.42	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.15	0.00	0.00	0.00	0.00	-3.21	-1.32	0.00	-30.03	-100.68	-215.60	-200.54	-209.44	-183.61	-147.11	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
GOWANUS_GT3_7	15.75	6.64	8.16	28.76	12.59	31.43	38.23	56.33	46.77	40.50	51.29	58.20	48.25	43.91	40.52	44.51	49.86	111.99	259.00	243.13	243.14	242.92	190.38	37.66
24128	1.01	0.40	0.49	1.85	0.80	2.19	2.93	4.58	4.15	3.68	4.98	5.74	4.72	3.91	3.66	4.06	1.86	1.23	4.26	4.18	3.24	5.06	3.42	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.15	0.00	0.00	0.00	0.00	-3.21	-1.32	0.00	-30.03	-100.68	-215.60	-200.54				

GRAHMSVILLE___HY 23607	15.12 0.39 0.00 N	6.40 0.16 0.00 N	7.87 0.20 0.00 N	27.71 0.80 0.00 N	12.17 0.38 0.00 N	30.22 0.97 0.00 N	36.67 1.37 0.00 N	53.89 2.17 0.29 N	44.62 2.01 0.16 N	38.60 1.79 0.00 N	48.73 2.42 0.00 N	54.78 2.33 0.00 N	45.34 1.81 0.00 N	40.93 1.36 -2.78 N	37.95 1.27 -1.14 N	41.82 1.37 0.00 N	44.67 0.71 -26.00 N	97.86 0.65 -87.14 N	41.42 2.33 0.05 N	40.64 2.24 0.00 N	55.27 1.73 -23.09 N	56.66 2.56 0.14 N	41.39 1.58 0.05 N	36.10 1.25 0.00 N
GREENIDGE___3 23582	13.90 -0.83 0.00 N	5.96 -0.28 0.00 N	7.33 -0.34 0.00 N	25.59 -1.31 0.00 N	11.30 -0.49 0.00 N	27.69 -1.55 0.00 N	33.60 -1.71 0.00 N	49.74 -2.27 0.00 N	40.87 -1.90 0.00 N	35.44 -1.38 0.00 N	44.44 -1.87 0.00 N	50.24 -2.22 0.00 N	41.61 -1.92 0.00 N	35.60 -1.80 -0.60 N	34.01 -1.78 -0.25 N	38.47 -1.98 0.00 N	22.84 -0.75 -5.63 N	28.69 -0.30 -18.91 N	38.30 -0.84 0.00 N	37.68 -0.72 0.00 N	34.84 -0.62 -5.00 N	52.04 -2.21 0.00 N	38.19 -1.67 0.00 N	33.35 -1.51 0.00 N
GREENIDGE___4 23583	13.90 -0.83 0.00 N	5.96 -0.28 0.00 N	7.33 -0.34 0.00 N	25.59 -1.31 0.00 N	11.30 -0.49 0.00 N	27.69 -1.55 0.00 N	33.60 -1.71 0.00 N	49.74 -2.27 0.00 N	40.87 -1.90 0.00 N	35.44 -1.38 0.00 N	44.44 -1.87 0.00 N	50.24 -2.22 0.00 N	41.61 -1.92 0.00 N	35.60 -1.80 -0.60 N	34.01 -1.78 -0.25 N	38.47 -1.98 0.00 N	22.84 -0.75 -5.63 N	28.69 -0.30 -18.91 N	38.30 -0.84 0.00 N	37.68 -0.72 0.00 N	34.84 -0.62 -5.00 N	52.04 -2.21 0.00 N	38.19 -1.67 0.00 N	33.35 -1.51 0.00 N
HAMPSHIRE___PAPER_HYD 323593	14.52 -0.21 0.00 N	6.15 -0.09 0.00 N	7.54 -0.12 0.00 N	26.47 -0.44 0.00 N	11.56 -0.23 0.00 N	28.81 -0.44 0.00 N	34.73 -0.58 0.00 N	50.91 -1.11 0.00 N	41.76 -1.01 0.00 N	35.95 -0.86 0.00 N	45.20 -1.11 0.00 N	51.47 -0.99 0.00 N	42.66 -0.87 0.00 N	35.93 -0.87 0.00 N	34.70 -0.85 0.00 N	39.50 -0.95 0.00 N	17.56 -0.40 0.00 N	9.89 -0.19 0.00 N	38.17 -0.96 0.00 N	37.33 -1.07 0.00 N	29.64 -0.82 0.00 N	53.11 -1.13 0.00 N	38.88 -0.98 0.00 N	33.97 -0.89 0.00 N
HARZA MOOSE___RIVER 24016	14.56 -0.17 0.00 N	6.17 -0.08 0.00 N	7.57 -0.10 0.00 N	26.55 -0.36 0.00 N	11.64 -0.15 0.00 N	28.97 -0.28 0.00 N	35.12 -0.19 0.00 N	51.86 -0.15 0.00 N	42.66 -0.10 0.00 N	36.78 -0.04 0.00 N	46.31 -0.01 0.00 N	52.51 0.05 0.00 N	43.53 0.00 0.00 N	36.74 -0.06 0.00 N	35.47 -0.07 0.00 N	40.35 -0.10 0.00 N	17.99 0.03 0.00 N	10.13 0.05 0.00 N	39.36 0.22 0.00 N	38.57 0.17 0.00 N	30.54 0.08 0.00 N	54.18 -0.07 0.00 N	39.53 -0.33 0.00 N	34.38 -0.48 0.00 N
HEMPSTEAD____ 23647	15.88 1.15 0.00 N	6.70 0.46 0.00 N	8.24 0.57 0.00 N	29.01 2.10 0.00 N	12.72 0.93 0.00 N	31.77 2.52 0.00 N	38.65 3.35 0.00 N	64.01 4.82 -7.18 N	46.81 4.20 0.15 N	40.55 3.73 0.00 N	63.21 5.29 -11.61 N	62.80 6.05 -4.30 N	63.15 4.96 -14.65 N	61.67 4.13 -20.75 N	49.67 3.92 -10.20 N	47.45 4.32 -2.68 N	49.83 1.84 -30.03 N	111.91 1.15 -100.68 N	45.19 4.40 -1.66 N	42.83 4.43 0.00 N	60.43 3.31 -26.66 N	59.19 5.08 0.13 N	43.16 3.35 0.04 N	38.67 3.02 -0.79 N
HICKLING___1 23621	14.28 -0.45 0.00 N	6.12 -0.13 0.00 N	7.49 -0.17 0.00 N	26.16 -0.75 0.00 N	11.46 -0.33 0.00 N	28.62 -0.63 0.00 N	34.76 -0.54 0.00 N	49.31 -0.80 1.90 N	41.13 -0.62 1.02 N	36.65 -0.16 0.00 N	45.91 -0.40 0.00 N	51.88 -0.58 0.00 N	42.99 -0.54 0.00 N	36.88 -0.73 -0.82 N	35.13 -0.75 -0.34 N	39.72 -0.73 0.00 N	25.41 -0.23 -7.67 N	34.68 0.00 -24.60 N	38.89 0.09 0.33 N	38.41 0.01 0.00 N	37.24 -0.03 -6.81 N	51.88 -1.44 0.92 N	38.41 -1.15 0.30 N	33.97 -0.89 0.00 N
HICKLING___2 23622	14.28 -0.45 0.00 N	6.12 -0.13 0.00 N	7.49 -0.17 0.00 N	26.17 -0.74 0.00 N	11.47 -0.32 0.00 N	28.63 -0.61 0.00 N	34.77 -0.54 0.00 N	49.33 -0.79 1.90 N	41.14 -0.61 1.02 N	36.66 -0.15 0.00 N	45.92 -0.39 0.00 N	51.90 -0.56 0.00 N	43.01 -0.52 0.00 N	36.89 -0.72 -0.82 N	35.14 -0.74 -0.34 N	39.73 -0.72 0.00 N	25.41 -0.23 -7.67 N	34.68 0.00 -24.60 N	38.91 0.10 0.33 N	38.42 0.02 0.00 N	37.24 -0.03 -6.81 N	51.90 -1.43 0.92 N	38.42 -1.14 0.30 N	33.97 -0.88 0.00 N
HIGH FALLS___HY 23754	15.51 0.78 0.00 N	6.56 0.31 0.00 N	8.05 0.39 0.00 N	28.39 1.48 0.00 N	12.48 0.68 0.00 N	30.97 1.73 0.00 N	37.66 2.35 0.00 N	55.38 3.64 0.27 N	45.89 3.27 0.15 N	39.68 2.87 0.00 N	50.18 3.86 0.00 N	56.80 4.35 0.00 N	47.10 3.57 0.00 N	42.97 2.94 -3.23 N	39.67 2.79 -1.33 N	43.54 3.09 0.00 N	49.65 1.43 -30.25 N	112.45 0.94 -101.42 N	42.70 3.61 0.05 N	41.89 3.49 0.00 N	60.04 2.72 -26.86 N	58.32 4.21 0.13 N	42.52 2.71 0.04 N	37.06 2.20 0.00 N
HILLBURN___GT 23639	15.60 0.87 0.00 N	6.59 0.34 0.00 N	8.10 0.44 0.00 N	28.61 1.71 0.00 N	12.58 0.79 0.00 N	31.22 1.97 0.00 N	37.91 2.61 0.00 N	55.72 3.98 0.27 N	46.19 3.57 0.15 N	39.93 3.12 0.00 N	50.46 4.15 0.00 N	57.20 4.75 0.00 N	47.45 3.92 0.00 N	43.12 3.26 -3.07 N	39.90 3.09 -1.26 N	43.84 3.39 0.00 N	48.30 1.57 -28.76 N	107.48 0.99 -96.42 N	42.95 3.86 0.05 N	42.16 3.76 0.00 N	58.95 2.96 -25.54 N	58.67 4.56 0.13 N	42.82 3.01 0.04 N	37.33 2.47 0.00 N
HOLTSVILLE_IC_1 23690	15.86 1.12 0.00 N	6.70 0.46 0.00 N	8.26 0.60 0.00 N	29.05 2.14 0.00 N	12.71 0.92 0.00 N	31.88 2.64 0.00 N	38.60 3.30 0.00 N	63.66 4.46 -7.18 N	46.35 3.73 0.15 N	40.14 3.33 0.00 N	62.94 5.02 -11.61 N	62.53 5.78 -4.30 N	62.86 4.68 -14.65 N	61.45 3.91 -20.75 N	49.43 3.68 -10.20 N	47.18 4.05 -2.68 N	49.64 1.65 -30.03 N	111.79 1.03 -100.68 N	44.78 3.98 -1.66 N	42.46 4.06 0.00 N	59.98 2.86 -26.66 N	58.25 4.14 0.13 N	42.57 2.75 0.04 N	38.45 2.81 -0.79 N
HOLTSVILLE_IC_10 23699	15.93 1.20 0.00 N	6.74 0.49 0.00 N	8.30 0.64 0.00 N	29.19 2.28 0.00 N	12.76 0.97 0.00 N	32.05 2.81 0.00 N	38.85 3.54 0.00 N	64.01 4.81 -7.18 N	46.62 4.00 0.15 N	40.40 3.58 0.00 N	63.30 5.38 -11.61 N	62.94 6.19 -4.30 N	63.19 5.00 -14.65 N	61.72 4.18 -20.75 N	49.66 3.91 -10.20 N	47.47 4.34 -2.68 N	49.78 1.78 -30.03 N	111.86 1.10 -100.68 N	45.09 4.29 -1.66 N	42.76 4.36 0.00 N	60.19 3.07 -26.66 N	58.58 4.47 0.13 N	42.81 3.00 0.04 N	38.68 3.03 -0.79 N
HOLTSVILLE_IC_2 23691	15.86 1.12 0.00 N	6.70 0.46 0.00 N	8.26 0.60 0.00 N	29.05 2.14 0.00 N	12.71 0.92 0.00 N	31.88 2.64 0.00 N	38.60 3.30 0.00 N	63.66 4.46 -7.18 N	46.35 3.73 0.15 N	40.14 3.33 0.00 N	62.94 5.02 -11.61 N	62.53 5.78 -4.30 N	62.86 4.68 -14.65 N	61.45 3.91 -20.75 N	49.43 3.68 -10.20 N	47.18 4.05 -2.68 N	49.64 1.65 -30.03 N	111.79 1.03 -100.68 N	44.78 3.98 -1.66 N	42.46 4.06 0.00 N	59.98 2.86 -26.66 N	58.25 4.14 0.13 N	42.57 2.75 0.04 N	38.45 2.81 -0.79 N
HOLTSVILLE_IC_3 23692	15.86 1.12 0.00 N	6.70 0.46 0.00 N	8.26 0.60 0.00 N	29.05 2.14 0.00 N	12.71 0.92 0.00 N	31.88 2.64 0.00 N	38.60 3.30 0.00 N	63.66 4.46 -7.18 N	46.35 3.73 0.15 N	40.14 3.33 0.00 N	62.94 5.02 -11.61 N	62.53 5.78 -4.30 N	62.86 4.68 -14.65 N	61.45 3.91 -20.75 N	49.43 3.68 -10.20 N	47.18 4.05 -2.68 N	49.64 1.65 -30.03 N	111.79 1.03 -100.68 N	44.78 3.98 -1.66 N	42.46 4.06 0.00 N	59.98 2.86 -26.66 N	58.25 4.14 0.13 N	42.57 2.75 0.04 N	38.45 2.81 -0.79 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
HOLTSVILLE_IC_4 23693	15.86 1.12 0.00 N	6.70 0.46 0.00 N	8.26 0.60 0.00 N	29.05 2.14 0.00 N	12.71 0.92 0.00 N	31.88 2.64 0.00 N	38.60 3.30 0.00 N	63.66 4.46 -7.18 N	46.35 3.73 0.15 N	40.14 3.33 0.00 N	62.94 5.02 -11.61 N	62.53 5.78 -4.30 N	62.86 4.68 -14.65 N	61.45 3.91 -20.75 N	49.43 3.68 -10.20 N	47.18 4.05 -2.68 N	49.64 1.65 -30.03 N	111.79 1.03 -100.68 N	44.78 3.98 -1.66 N	42.46 4.06 0.00 N	59.98 2.86 -26.66 N	58.25 4.14 0.13 N	42.57 2.75 0.04 N	38.45 2.81 -0.79 N	
HOLTSVILLE_IC_5 23694	15.86 1.12 0.00 N	6.70 0.46 0.00 N	8.26 0.60 0.00 N	29.05 2.14 0.00 N	12.71 0.92 0.00 N	31.88 2.64 0.00 N	38.60 3.30 0.00 N	63.66 4.46 -7.18 N	46.35 3.73 0.15 N	40.14 3.33 0.00 N	62.94 5.02 -11.61 N	62.53 5.78 -4.30 N	62.86 4.68 -14.65 N	61.45 3.91 -20.75 N	49.43 3.68 -10.20 N	47.18 4.05 -2.68 N	49.64 1.65 -30.03 N	111.79 1.03 -100.68 N	44.78 3.98 -1.66 N	42.46 4.06 0.00 N	59.98 2.86 -26.66 N	58.25 4.14 0.13 N	42.57 2.75 0.04 N	38.45 2.81 -0.79 N	
HOLTSVILLE_IC_6 23695	15.93 1.20 0.00 N	6.74 0.49 0.00 N	8.30 0.64 0.00 N	29.19 2.28 0.00 N	12.76 0.97 0.00 N	32.05 2.81 0.00 N	38.85 3.54 0.00 N	64.01 4.81 -7.18 N	46.62 4.00 0.15 N	40.40 3.58 0.00 N	63.30 5.38 -11.61 N	62.94 6.19 -4.30 N	63.19 5.00 -14.65 N	61.72 4.18 -20.75 N	49.66 3.91 -10.20 N	47.47 4.34 -2.68 N	49.78 1.78 -30.03 N	111.86 1.10 -100.68 N	45.09 4.29 -1.66 N	42.76 4.36 0.00 N	60.19 3.07 -26.66 N	58.58 4.47 0.13 N	42.81 3.00 0.04 N	38.68 3.03 -0.79 N	
HOLTSVILLE_IC_7 23696	15.93 1.20 0.00 N	6.74 0.49 0.00 N	8.30 0.64 0.00 N	29.19 2.28 0.00 N	12.76 0.97 0.00 N	32.05 2.81 0.00 N	38.85 3.54 0.00 N	64.01 4.81 -7.18 N	46.62 4.00 0.15 N	40.40 3.58 0.00 N	63.30 5.38 -11.61 N	62.94 6.19 -4.30 N	63.19 5.00 -14.65 N	61.72 4.18 -20.75 N	49.66 3.91 -10.20 N	47.47 4.34 -2.68 N	49.78 1.78 -30.03 N	111.86 1.10 -100.68 N	45.09 4.29 -1.66 N	42.76 4.36 0.00 N	60.19 3.07 -26.66 N	58.58 4.47 0.13 N	42.81 3.00 0.04 N	38.68 3.03 -0.79 N	
HOLTSVILLE_IC_8 23697	15.93 1.20 0.00 N	6.74 0.49 0.00 N	8.30 0.64 0.00 N	29.19 2.28 0.00 N	12.76 0.97 0.00 N	32.05 2.81 0.00 N	38.85 3.54 0.00 N	64.01 4.81 -7.18 N	46.62 4.00 0.15 N	40.40 3.58 0.00 N	63.30 5.38 -11.61 N	62.94 6.19 -4.30 N	63.19 5.00 -14.65 N	61.72 4.18 -20.75 N	49.66 3.91 -10.20 N	47.47 4.34 -2.68 N	49.78 1.78 -30.03 N	111.86 1.10 -100.68 N	45.09 4.29 -1.66 N	42.76 4.36 0.00 N	60.19 3.07 -26.66 N	58.58 4.47 0.13 N	42.81 3.00 0.04 N	38.68 3.03 -0.79 N	
HOLTSVILLE_IC_9 23698	15.93 1.20 0.00 N	6.74 0.49 0.00 N	8.30 0.64 0.00 N	29.19 2.28 0.00 N	12.76 0.97 0.00 N	32.05 2.81 0.00 N	38.85 3.54 0.00 N	64.01 4.81 -7.18 N	46.62 4.00 0.15 N	40.40 3.58 0.00 N	63.30 5.38 -11.61 N	62.94 6.19 -4.30 N	63.19 5.00 -14.65 N	61.72 4.18 -20.75 N	49.66 3.91 -10.20 N	47.47 4.34 -2.68 N	49.78 1.78 -30.03 N	111.86 1.10 -100.68 N	45.09 4.29 -1.66 N	42.76 4.36 0.00 N	60.19 3.07 -26.66 N	58.58 4.47 0.13 N	42.81 3.00 0.04 N	38.68 3.03 -0.79 N	
HQ_GEN_CEDARS 23644	15.03 0.29 0.00 N	6.36 0.12 0.00 N	7.81 0.15 0.00 N	27.45 0.54 0.00 N	11.97 0.18 0.00 N	29.79 0.55 0.00 N	35.81 0.50 0.00 N	52.42 0.40 0.00 N	42.97 0.21 0.00 N	36.97 0.15 0.00 N	46.38 0.07 0.00 N	52.64 0.19 0.00 N	43.69 0.16 0.00 N	36.89 0.10 0.00 N	35.66 0.11 0.00 N	40.66 0.21 0.00 N	17.92 -0.05 0.00 N	10.00 -0.08 0.00 N	38.76 -0.38 0.00 N	38.23 -0.17 0.00 N	30.37 -0.08 0.00 N	54.58 0.34 0.00 N	40.14 0.28 0.00 N	35.20 0.35 0.00 N	
HQ_GEN_CHAT DC 23651	14.74 0.01 0.00 N	6.25 0.00 0.00 N	7.67 0.01 0.00 N	26.95 0.04 0.00 N	11.76 -0.03 0.00 N	29.18 -0.07 0.00 N	35.12 -0.19 0.00 N	51.67 -0.35 0.00 N	42.38 -0.39 0.00 N	36.42 -0.39 0.00 N	45.68 -0.63 0.00 N	51.77 -0.68 0.00 N	42.98 -0.55 0.00 N	36.34 -0.45 0.00 N	35.13 -0.42 0.00 N	40.05 -0.40 0.00 N	17.72 -0.24 0.00 N	9.89 -0.19 0.00 N	38.36 -0.77 0.00 N	37.71 -0.69 0.00 N	29.95 -0.50 0.00 N	53.79 -0.45 0.00 N	39.61 -0.24 0.00 N	34.69 -0.17 0.00 N	
HUDSON AVE_GT_3 23810	15.72 0.99 0.00 N	6.63 0.39 0.00 N	8.15 0.48 0.00 N	28.73 1.82 0.00 N	12.65 0.86 0.00 N	31.37 2.13 0.00 N	38.13 2.82 0.00 N	56.09 4.35 0.27 N	46.51 3.89 0.15 N	40.27 3.46 0.00 N	50.95 4.64 0.00 N	57.79 5.33 0.00 N	47.92 4.39 0.00 N	43.65 3.64 -3.21 N	40.31 3.45 -1.32 N	44.27 3.82 0.00 N	49.74 1.74 -30.03 N	111.82 1.05 -100.68 N	43.15 4.06 0.05 N	42.36 3.96 0.00 N	60.22 3.10 -26.66 N	58.92 4.81 0.13 N	42.99 3.17 0.04 N	37.47 2.61 0.00 N	
HUDSON AVE_GT_4 23540	15.72 0.99 0.00 N	6.63 0.39 0.00 N	8.15 0.48 0.00 N	28.73 1.82 0.00 N	12.65 0.86 0.00 N	31.37 2.13 0.00 N	38.13 2.82 0.00 N	56.09 4.35 0.27 N	46.51 3.89 0.15 N	40.27 3.46 0.00 N	50.95 4.64 0.00 N	57.79 5.33 0.00 N	47.92 4.39 0.00 N	43.65 3.64 -3.21 N	40.31 3.45 -1.32 N	44.27 3.82 0.00 N	49.74 1.74 -30.03 N	111.82 1.05 -100.68 N	43.15 4.06 0.05 N	42.36 3.96 0.00 N	60.22 3.10 -26.66 N	58.92 4.81 0.13 N	42.99 3.17 0.04 N	37.47 2.61 0.00 N	
HUDSON AVE_GT_5 23657	15.72 0.99 0.00 N	6.63 0.39 0.00 N	8.15 0.48 0.00 N	28.73 1.82 0.00 N	12.65 0.86 0.00 N	31.37 2.13 0.00 N	38.13 2.82 0.00 N	56.09 4.35 0.27 N	46.51 3.89 0.15 N	40.27 3.46 0.00 N	50.95 4.64 0.00 N	57.79 5.33 0.00 N	47.92 4.39 0.00 N	43.65 3.64 -3.21 N	40.31 3.45 -1.32 N	44.27 3.82 0.00 N	49.74 1.74 -30.03 N	111.82 1.05 -100.68 N	43.15 4.06 0.05 N	42.36 3.96 0.00 N	60.22 3.10 -26.66 N	58.92 4.81 0.13 N	42.99 3.17 0.04 N	37.47 2.61 0.00 N	
HUDSON_AVE_10 24168	15.68 0.95 0.00 N	6.62 0.37 0.00 N	8.13 0.46 0.00 N	28.66 1.75 0.00 N	12.60 0.81 0.00 N	31.30 2.06 0.00 N	38.06 2.75 0.00 N	56.00 4.26 0.27 N	46.44 3.82 0.15 N	40.20 3.38 0.00 N	50.82 4.51 0.00 N	57.66 5.20 0.00 N	47.82 4.29 0.00 N	43.56 3.56 -3.21 N	40.24 3.38 -1.32 N	44.19 3.74 0.00 N	49.70 1.71 -30.03 N	111.76 1.00 -100.68 N	42.98 3.89 0.05 N	42.22 3.81 0.00 N	60.13 3.01 -26.66 N	58.76 4.66 0.13 N	42.90 3.09 0.04 N	37.39 2.54 0.00 N	
HUNTLEY___63 23557	13.41 -1.33 0.00 N	5.69 -0.56 0.00 N	6.91 -0.75 0.00 N	24.12 -2.79 0.00 N	10.66 -1.13 0.00 N	26.21 -3.03 0.00 N	31.13 -4.17 0.00 N	27.22 -6.22 18.57 N	27.62 -5.22 9.93 N	32.73 -4.08 0.00 N	41.01 -5.30 0.00 N	46.40 -6.06 0.00 N	38.39 -5.14 0.00 N	32.85 -4.46 -0.51 N	31.44 -4.31 -0.21 N	35.53 -4.93 0.00 N	20.71 -2.06 -4.80 N	13.53 -1.15 -4.60 N	31.85 -4.04 3.25 N	34.36 -4.04 0.00 N	31.35 -3.37 -4.26 N	38.26 -6.90 9.09 N	32.45 -4.45 2.96 N	31.25 -3.61 0.00 N	
HUNTLEY___64	13.41	5.69	6.91	24.12	10.66	26.21	31.13	27.22	27.62	32.73	41.01	46.40	38.39	32.85	31.44	35.53	20.71	13.53	31.85	34.36	31.35	38.26	32.45	31.25	

23558	-1.33 0.00 N	-0.56 0.00 N	-0.75 0.00 N	-2.79 0.00 N	-1.13 0.00 N	-3.03 0.00 N	-4.17 0.00 N	-6.22 18.57 N	-5.22 9.93 N	-4.08 0.00 N	-5.30 0.00 N	-6.06 0.00 N	-5.14 0.00 N	-4.46 -0.51 N	-4.31 -0.21 N	-4.93 0.00 N	-2.06 -4.80 N	-1.15 -4.60 N	-4.04 3.25 N	-4.04 0.00 N	-3.37 -4.26 N	-6.90 9.09 N	-4.45 2.96 N	-3.61 0.00 N
HUNTLEY___65 23559	13.41 -1.33 0.00 N	5.69 -0.56 0.00 N	6.91 -0.75 0.00 N	24.12 -2.79 0.00 N	10.66 -1.13 0.00 N	26.21 -3.03 0.00 N	31.13 -4.17 0.00 N	27.22 -6.22 18.57 N	27.62 -5.22 9.93 N	32.73 -4.08 0.00 N	41.01 -5.30 0.00 N	46.40 -6.06 0.00 N	38.39 -5.14 0.00 N	32.85 -4.46 -0.51 N	31.44 -4.31 -0.21 N	35.53 -4.93 0.00 N	20.71 -2.06 -4.80 N	13.53 -1.15 -4.60 N	31.85 -4.04 3.25 N	34.36 -4.04 0.00 N	31.35 -3.37 -4.26 N	38.26 -6.90 9.09 N	32.45 -4.45 2.96 N	31.25 -3.61 0.00 N
HUNTLEY___66 23560	13.41 -1.33 0.00 N	5.69 -0.56 0.00 N	6.91 -0.75 0.00 N	24.12 -2.79 0.00 N	10.66 -1.13 0.00 N	26.21 -3.03 0.00 N	31.13 -4.17 0.00 N	27.22 -6.22 18.57 N	27.62 -5.22 9.93 N	32.73 -4.08 0.00 N	41.01 -5.30 0.00 N	46.40 -6.06 0.00 N	38.39 -5.14 0.00 N	32.85 -4.46 -0.51 N	31.44 -4.31 -0.21 N	35.53 -4.93 0.00 N	20.71 -2.06 -4.80 N	13.53 -1.15 -4.60 N	31.85 -4.04 3.25 N	34.36 -4.04 0.00 N	31.35 -3.37 -4.26 N	38.26 -6.90 9.09 N	32.45 -4.45 2.96 N	31.25 -3.61 0.00 N
HUNTLEY___67 23561	13.27 -1.46 0.00 N	5.63 -0.61 0.00 N	6.85 -0.81 0.00 N	23.90 -3.01 0.00 N	10.55 -1.24 0.00 N	25.90 -3.35 0.00 N	30.71 -4.60 0.00 N	26.74 -6.86 18.41 N	27.19 -5.74 9.84 N	32.27 -4.55 0.00 N	40.44 -5.88 0.00 N	45.73 -6.73 0.00 N	37.83 -5.70 0.00 N	32.39 -4.94 -0.52 N	30.99 -4.77 -0.21 N	35.02 -5.43 0.00 N	20.60 -2.28 -4.91 N	13.88 -1.27 -5.07 N	31.34 -4.58 3.22 N	33.85 -4.56 0.00 N	31.06 -3.76 -4.36 N	37.64 -7.59 9.01 N	31.95 -4.98 2.93 N	30.81 -4.05 0.00 N
HUNTLEY___68 23562	13.27 -1.46 0.00 N	5.63 -0.61 0.00 N	6.85 -0.81 0.00 N	23.90 -3.01 0.00 N	10.55 -1.24 0.00 N	25.90 -3.35 0.00 N	30.71 -4.60 0.00 N	26.74 -6.86 18.41 N	27.19 -5.74 9.84 N	32.27 -4.55 0.00 N	40.44 -5.88 0.00 N	45.73 -6.73 0.00 N	37.83 -5.70 0.00 N	32.39 -4.94 -0.52 N	30.99 -4.77 -0.21 N	35.02 -5.43 0.00 N	20.60 -2.28 -4.91 N	13.88 -1.27 -5.07 N	31.34 -4.58 3.22 N	33.85 -4.56 0.00 N	31.06 -3.76 -4.36 N	37.64 -7.59 9.01 N	31.95 -4.98 2.93 N	30.81 -4.05 0.00 N
INDECK___CORINTH 23802	15.40 0.67 0.00 N	6.50 0.25 0.00 N	7.95 0.29 0.00 N	27.91 1.01 0.00 N	12.35 0.56 0.00 N	30.75 1.51 0.00 N	37.46 2.15 0.00 N	55.01 2.99 0.00 N	45.32 2.56 0.00 N	38.79 1.98 0.00 N	49.12 2.81 0.00 N	55.58 3.12 0.00 N	45.92 2.39 0.00 N	43.15 2.20 -4.16 N	39.43 2.17 -1.71 N	42.77 2.32 0.00 N	58.10 1.22 -38.92 N	141.48 0.70 -130.70 N	41.88 2.74 0.00 N	41.22 2.82 0.00 N	67.42 2.41 -34.55 N	57.48 3.23 0.00 N	42.01 2.16 0.00 N	36.80 1.94 0.00 N
INDECK___ILION 23567	15.09 0.35 0.00 N	6.40 0.16 0.00 N	7.86 0.20 0.00 N	27.57 0.67 0.00 N	12.11 0.32 0.00 N	30.12 0.87 0.00 N	36.43 1.13 0.00 N	53.64 1.62 0.00 N	44.14 1.37 0.00 N	38.02 1.20 0.00 N	47.96 1.65 0.00 N	54.33 1.87 0.00 N	45.07 1.54 0.00 N	38.03 1.31 0.08 N	36.77 1.26 0.03 N	41.82 1.37 0.00 N	17.89 0.65 0.72 N	8.03 0.36 2.41 N	40.63 1.50 0.00 N	39.85 1.45 0.00 N	30.96 1.15 0.64 N	55.99 1.74 0.00 N	41.08 1.22 0.00 N	35.90 1.04 0.00 N
INDECK___OLEAN 23982	13.84 -0.90 0.00 N	5.92 -0.32 0.00 N	7.23 -0.43 0.00 N	25.23 -1.67 0.00 N	11.06 -0.73 0.00 N	27.45 -1.79 0.00 N	32.93 -2.37 0.00 N	32.89 -3.51 15.61 N	31.53 -2.90 8.34 N	34.76 -2.05 0.00 N	43.51 -2.80 0.00 N	49.22 -3.24 0.00 N	40.70 -2.83 0.00 N	34.73 -2.67 -0.60 N	33.19 -2.60 -0.25 N	37.55 -2.90 0.00 N	22.42 -1.17 -5.63 N	18.76 -0.55 -9.23 N	34.56 -1.85 2.73 N	36.46 -1.94 0.00 N	33.82 -1.64 -5.00 N	42.19 -4.42 7.63 N	34.29 -3.09 2.48 N	32.44 -2.42 0.00 N
INDECK___OSWEGO 23783	14.28 -0.46 0.00 N	6.06 -0.19 0.00 N	7.42 -0.24 0.00 N	26.04 -0.87 0.00 N	11.44 -0.36 0.00 N	28.41 -0.83 0.00 N	34.41 -0.90 0.00 N	50.92 -1.10 0.00 N	41.89 -0.87 0.00 N	36.17 -0.65 0.00 N	45.49 -0.82 0.00 N	51.50 -0.96 0.00 N	42.69 -0.84 0.00 N	36.30 -0.76 -0.27 N	34.90 -0.76 -0.11 N	39.58 -0.87 0.00 N	20.19 -0.31 -2.54 N	18.49 -0.11 -8.53 N	38.73 -0.41 0.00 N	37.94 -0.46 0.00 N	32.29 -0.42 -2.25 N	53.13 -1.12 0.00 N	38.97 -0.89 0.00 N	33.99 -0.87 0.00 N
INDECK___YERKES 23781	13.41 -1.33 0.00 N	5.69 -0.56 0.00 N	6.91 -0.75 0.00 N	24.12 -2.79 0.00 N	10.66 -1.13 0.00 N	26.21 -3.03 0.00 N	31.13 -4.17 0.00 N	27.22 -6.22 18.57 N	27.62 -5.22 9.93 N	32.73 -4.08 0.00 N	41.01 -5.30 0.00 N	46.40 -6.06 0.00 N	38.39 -5.14 0.00 N	32.85 -4.46 -0.51 N	31.44 -4.31 -0.21 N	35.53 -4.93 0.00 N	20.71 -2.06 -4.80 N	13.53 -1.15 -4.60 N	31.85 -4.04 3.25 N	34.36 -4.04 0.00 N	31.35 -3.37 -4.26 N	38.26 -6.90 9.09 N	32.45 -4.45 2.96 N	31.25 -3.61 0.00 N
INDIAN POINT_GT_1 24139	15.57 0.84 0.00 N	6.57 0.33 0.00 N	8.08 0.42 0.00 N	28.51 1.61 0.00 N	12.54 0.75 0.00 N	31.13 1.89 0.00 N	37.80 2.49 0.00 N	55.53 3.79 0.27 N	46.01 3.39 0.15 N	39.79 2.97 0.00 N	50.32 4.01 0.00 N	57.04 4.59 0.00 N	47.31 3.78 0.00 N	43.13 3.15 -3.18 N	39.84 2.99 -1.31 N	43.74 3.29 0.00 N	49.28 1.51 -29.81 N	110.95 0.93 -99.94 N	42.74 3.64 0.05 N	41.96 3.55 0.00 N	59.72 2.80 -26.47 N	58.42 4.31 0.13 N	42.64 2.83 0.04 N	37.19 2.34 0.00 N
INDIAN POINT_GT_2 23659	15.57 0.84 0.00 N	6.57 0.33 0.00 N	8.08 0.42 0.00 N	28.51 1.61 0.00 N	12.54 0.75 0.00 N	31.13 1.89 0.00 N	37.80 2.49 0.00 N	55.53 3.79 0.27 N	46.01 3.39 0.15 N	39.79 2.97 0.00 N	50.32 4.01 0.00 N	57.04 4.59 0.00 N	47.31 3.78 0.00 N	43.13 3.15 -3.18 N	39.84 2.99 -1.31 N	43.74 3.29 0.00 N	49.28 1.51 -29.81 N	110.95 0.93 -99.94 N	42.74 3.64 0.05 N	41.96 3.55 0.00 N	59.72 2.80 -26.47 N	58.42 4.31 0.13 N	42.64 2.83 0.04 N	37.19 2.34 0.00 N
INDIAN POINT_GT_3 24019	15.57 0.84 0.00 N	6.57 0.33 0.00 N	8.08 0.42 0.00 N	28.51 1.61 0.00 N	12.54 0.75 0.00 N	31.13 1.89 0.00 N	37.80 2.49 0.00 N	55.53 3.79 0.27 N	46.01 3.39 0.15 N	39.79 2.97 0.00 N	50.32 4.01 0.00 N	57.04 4.59 0.00 N	47.31 3.78 0.00 N	43.13 3.15 -3.18 N	39.84 2.99 -1.31 N	43.74 3.29 0.00 N	49.28 1.51 -29.81 N	110.95 0.93 -99.94 N	42.74 3.64 0.05 N	41.96 3.55 0.00 N	59.72 2.80 -26.47 N	58.42 4.31 0.13 N	42.64 2.83 0.04 N	37.19 2.34 0.00 N
INDIAN POINT___2 23530	15.54 0.81 0.00 N	6.56 0.32 0.00 N	8.07 0.40 0.00 N	28.47 1.56 0.00 N	12.52 0.73 0.00 N	31.07 1.83 0.00 N	37.73 2.43 0.00 N	55.43 3.68 0.27 N	45.93 3.31 0.15 N	39.71 2.90 0.00 N	50.22 3.91 0.00 N	56.93 4.47 0.00 N	47.21 3.68 0.00 N	43.01 3.07 -3.15 N	39.74 2.90 -1.29 N	43.64 3.19 0.00 N	48.92 1.47 -29.48 N	109.82 0.92 -98.83 N	42.66 3.57 0.05 N	41.88 3.48 0.00 N	59.36 2.73 -26.17 N	58.31 4.20 0.13 N	42.56 2.75 0.04 N	37.12 2.27 0.00 N

INDIAN POINT____3 23531	15.54 0.80 0.00 N	6.56 0.31 0.00 N	8.06 0.39 0.00 N	28.45 1.54 0.00 N	12.51 0.72 0.00 N	31.04 1.80 0.00 N	37.69 2.38 0.00 N	55.37 3.62 0.27 N	45.87 3.25 0.15 N	39.65 2.84 0.00 N	50.16 3.85 0.00 N	56.87 4.41 0.00 N	47.15 3.62 0.00 N	43.00 3.02 -3.18 N	39.71 2.86 -1.31 N	43.59 3.14 0.00 N	49.23 1.45 -29.81 N	110.92 0.90 -99.94 N	42.59 3.50 0.05 N	41.80 3.41 0.00 N	59.60 2.68 -26.47 N	58.23 4.12 0.13 N	42.52 2.70 0.04 N	37.09 2.23 0.00 N
IP CORINTH____1 23988	15.42 0.69 0.00 N	6.51 0.26 0.00 N	7.96 0.30 0.00 N	27.95 1.04 0.00 N	12.36 0.57 0.00 N	30.78 1.54 0.00 N	37.51 2.20 0.00 N	55.09 3.08 0.00 N	45.38 2.62 0.00 N	38.84 2.03 0.00 N	49.18 2.87 0.00 N	55.65 3.20 0.00 N	45.98 2.45 0.00 N	43.21 2.26 -4.16 N	39.48 2.22 -1.71 N	42.83 2.38 0.00 N	58.12 1.24 -38.92 N	141.50 0.72 -130.70 N	41.95 2.82 0.00 N	41.29 2.89 0.00 N	67.48 2.47 -34.55 N	57.55 3.30 0.00 N	42.07 2.21 0.00 N	36.86 2.00 0.00 N
IP____TICONDEROGA 23804	15.89 1.16 0.00 N	6.72 0.48 0.00 N	8.24 0.57 0.00 N	28.79 1.88 0.00 N	12.75 0.96 0.00 N	31.66 2.42 0.00 N	38.55 3.25 0.00 N	56.40 4.38 0.00 N	46.55 3.78 0.00 N	39.76 2.95 0.00 N	50.42 4.11 0.00 N	57.10 4.65 0.00 N	47.06 3.53 0.00 N	44.15 3.30 -4.06 N	40.48 3.27 -1.67 N	43.93 3.48 0.00 N	57.72 1.77 -37.98 N	138.59 0.97 -127.55 N	42.84 3.71 0.00 N	41.97 3.57 0.00 N	67.29 3.11 -33.72 N	58.96 4.72 0.00 N	43.06 3.20 0.00 N	37.99 3.13 0.00 N
JARVIS____ 23743	14.75 0.02 0.00 N	6.26 0.01 0.00 N	7.67 0.02 0.00 N	26.95 0.04 0.00 N	11.82 0.03 0.00 N	29.33 0.09 0.00 N	35.44 0.14 0.00 N	52.17 0.16 0.00 N	42.92 0.15 0.00 N	36.96 0.14 0.00 N	46.54 0.23 0.00 N	52.72 0.26 0.00 N	43.75 0.22 0.00 N	36.90 0.18 0.08 N	35.68 0.16 0.03 N	40.61 0.16 0.00 N	17.34 0.09 0.72 N	7.72 0.05 2.41 N	39.34 0.20 0.00 N	38.59 0.19 0.00 N	29.97 0.15 0.64 N	54.40 0.16 0.00 N	39.96 0.10 0.00 N	34.94 0.08 0.00 N
JENNISON____1 23625	14.84 0.10 0.00 N	6.32 0.07 0.00 N	7.75 0.08 0.00 N	27.10 0.19 0.00 N	11.90 0.11 0.00 N	29.65 0.40 0.00 N	36.07 0.76 0.00 N	52.32 1.37 1.07 N	43.38 1.19 0.57 N	38.01 1.20 0.00 N	47.79 1.48 0.00 N	54.10 1.64 0.00 N	44.85 1.32 0.00 N	38.86 0.96 -1.11 N	36.87 0.87 -0.45 N	41.46 1.01 0.00 N	28.90 0.56 -10.38 N	44.69 0.42 -34.19 N	40.62 1.67 0.19 N	39.97 1.57 0.00 N	40.84 1.16 -9.21 N	54.93 1.21 0.52 N	40.35 0.66 0.17 N	35.32 0.46 0.00 N
JENNISON____2 23626	14.82 0.09 0.00 N	6.31 0.07 0.00 N	7.74 0.07 0.00 N	27.08 0.17 0.00 N	11.89 0.10 0.00 N	29.62 0.38 0.00 N	36.02 0.71 0.00 N	52.25 1.30 1.07 N	43.31 1.12 0.57 N	37.96 1.15 0.00 N	47.73 1.42 0.00 N	54.02 1.57 0.00 N	44.78 1.25 0.00 N	38.82 0.92 -1.11 N	36.83 0.83 -0.45 N	41.41 0.96 0.00 N	28.87 0.53 -10.38 N	44.68 0.41 -34.19 N	40.56 1.61 0.19 N	39.91 1.51 0.00 N	40.79 1.12 -9.21 N	54.86 1.14 0.52 N	40.30 0.61 0.17 N	35.29 0.43 0.00 N
KEDC PORT_JEFF_GT2 24210	15.89 1.16 0.00 N	6.72 0.47 0.00 N	8.28 0.62 0.00 N	29.11 2.20 0.00 N	12.73 0.94 0.00 N	31.96 2.71 0.00 N	38.73 3.43 0.00 N	63.78 4.59 -7.18 N	46.37 3.75 0.15 N	40.19 3.37 0.00 N	63.06 5.14 -11.61 N	62.70 5.95 -4.30 N	62.98 4.79 -14.65 N	61.55 4.01 -20.75 N	49.46 3.71 -10.20 N	47.25 4.12 -2.68 N	49.67 1.68 -30.03 N	111.75 0.99 -100.68 N	44.65 3.86 -1.66 N	42.37 3.96 0.00 N	59.86 2.74 -26.66 N	57.97 3.86 0.13 N	42.54 2.72 0.04 N	38.56 2.91 -0.79 N
KEDC PORT_JEFF_GT3 24211	15.89 1.16 0.00 N	6.72 0.47 0.00 N	8.28 0.62 0.00 N	29.11 2.20 0.00 N	12.73 0.94 0.00 N	31.96 2.71 0.00 N	38.73 3.43 0.00 N	63.78 4.59 -7.18 N	46.37 3.75 0.15 N	40.19 3.37 0.00 N	63.06 5.14 -11.61 N	62.70 5.95 -4.30 N	62.98 4.79 -14.65 N	61.55 4.01 -20.75 N	49.46 3.71 -10.20 N	47.25 4.12 -2.68 N	49.67 1.68 -30.03 N	111.75 0.99 -100.68 N	44.65 3.86 -1.66 N	42.37 3.96 0.00 N	59.86 2.74 -26.66 N	57.97 3.86 0.13 N	42.54 2.72 0.04 N	38.56 2.91 -0.79 N
KEDC_GLWD_GT4 24219	15.87 1.14 0.00 N	6.69 0.45 0.00 N	8.23 0.56 0.00 N	29.00 2.09 0.00 N	12.73 0.94 0.00 N	31.72 2.48 0.00 N	38.59 3.28 0.00 N	64.03 4.83 -7.18 N	46.86 4.24 0.15 N	40.58 3.76 0.00 N	63.14 5.23 -11.61 N	62.72 5.97 -4.30 N	63.09 4.91 -14.65 N	61.62 4.07 -20.75 N	49.62 3.87 -10.20 N	47.41 4.28 -2.68 N	49.88 1.88 -30.03 N	111.93 1.17 -100.68 N	45.29 4.50 -1.66 N	42.90 4.49 0.00 N	60.55 3.42 -26.66 N	59.41 5.30 0.13 N	43.31 3.50 0.04 N	38.67 3.02 -0.79 N
KEDC_GLWD_GT5 24220	15.87 1.14 0.00 N	6.69 0.45 0.00 N	8.23 0.56 0.00 N	29.00 2.09 0.00 N	12.73 0.94 0.00 N	31.72 2.48 0.00 N	38.59 3.28 0.00 N	64.03 4.83 -7.18 N	46.86 4.24 0.15 N	40.58 3.76 0.00 N	63.14 5.23 -11.61 N	62.72 5.97 -4.30 N	63.09 4.91 -14.65 N	61.62 4.07 -20.75 N	49.62 3.87 -10.20 N	47.41 4.28 -2.68 N	49.88 1.88 -30.03 N	111.93 1.17 -100.68 N	45.29 4.50 -1.66 N	42.90 4.49 0.00 N	60.55 3.42 -26.66 N	59.41 5.30 0.13 N	43.31 3.50 0.04 N	38.67 3.02 -0.79 N
KENSICO____ 23655	15.64 0.91 0.00 N	6.60 0.36 0.00 N	8.11 0.45 0.00 N	28.61 1.71 0.00 N	12.58 0.79 0.00 N	31.24 2.00 0.00 N	37.95 2.64 0.00 N	55.75 4.01 0.27 N	46.19 3.57 0.15 N	39.96 3.14 0.00 N	50.56 4.24 0.00 N	57.32 4.87 0.00 N	47.53 4.00 0.00 N	43.33 3.33 -3.20 N	40.01 3.15 -1.32 N	43.93 3.48 0.00 N	49.54 1.60 -29.97 N	111.55 0.97 -100.50 N	42.88 3.79 0.05 N	42.10 3.70 0.00 N	59.97 2.90 -26.61 N	58.61 4.50 0.13 N	42.78 2.97 0.04 N	37.33 2.47 0.00 N
KIAC_JFK_GT1 23816	15.72 0.98 0.00 N	6.63 0.38 0.00 N	8.14 0.48 0.00 N	28.71 1.81 0.00 N	12.64 0.85 0.00 N	31.40 2.15 0.00 N	38.19 2.88 0.00 N	56.22 4.48 0.27 N	46.67 4.05 0.15 N	40.38 3.56 0.00 N	50.94 4.63 0.00 N	57.86 5.40 0.00 N	47.99 4.46 0.00 N	43.72 3.72 -3.21 N	40.39 3.52 -1.32 N	44.35 3.90 0.00 N	49.77 1.78 -30.03 N	111.70 0.93 -100.68 N	42.91 3.82 0.05 N	42.20 3.80 0.00 N	60.16 3.04 -26.66 N	58.85 4.74 0.13 N	43.04 3.23 0.04 N	37.52 2.66 0.00 N
KIAC_JFK_GT2 23817	15.72 0.98 0.00 N	6.63 0.38 0.00 N	8.14 0.48 0.00 N	28.71 1.81 0.00 N	12.64 0.85 0.00 N	31.40 2.15 0.00 N	38.19 2.88 0.00 N	56.22 4.48 0.27 N	46.67 4.05 0.15 N	40.38 3.56 0.00 N	50.94 4.63 0.00 N	57.86 5.40 0.00 N	47.99 4.46 0.00 N	43.72 3.72 -3.21 N	40.39 3.52 -1.32 N	44.35 3.90 0.00 N	49.77 1.78 -30.03 N	111.70 0.93 -100.68 N	42.91 3.82 0.05 N	42.20 3.80 0.00 N	60.16 3.04 -26.66 N	58.85 4.74 0.13 N	43.04 3.23 0.04 N	37.52 2.66 0.00 N
KINTIGH____ 23543	13.21 -1.52 0.00 N	5.59 -0.65 0.00 N	6.82 -0.85 0.00 N	23.75 -3.16 0.00 N	10.48 -1.31 0.00 N	25.81 -3.43 0.00 N	30.73 -4.57 0.00 N	25.38 -6.70 19.93 N	26.52 -5.59 10.65 N	32.29 -4.53 0.00 N	40.48 -5.84 0.00 N	45.78 -6.67 0.00 N	37.91 -5.62 0.00 N	32.42 -4.82 -0.44 N	31.07 -4.65 -0.18 N	35.14 -5.31 0.00 N	19.88 -2.23 -4.14 N	10.35 -1.26 -1.54 N	31.11 -4.54 3.48 N	33.88 -4.53 0.00 N	30.41 -3.73 -3.68 N	37.13 -7.36 9.75 N	31.77 -4.91 3.17 N	30.76 -4.10 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
LEDERLE____ 23769	15.70 0.96 0.00 N	6.62 0.38 0.00 N	8.15 0.48 0.00 N	28.76 1.86 0.00 N	12.64 0.85 0.00 N	31.39 2.15 0.00 N	38.12 2.82 0.00 N	56.02 4.27 0.27 N	46.43 3.81 0.15 N	40.13 3.32 0.00 N	50.73 4.42 0.00 N	57.51 5.06 0.00 N	47.70 4.17 0.00 N	43.37 3.48 -3.10 N	40.11 3.29 -1.27 N	44.08 3.63 0.00 N	48.68 1.68 -29.04 N	108.47 1.04 -97.34 N	43.19 4.10 0.05 N	42.39 3.99 0.00 N	59.37 3.13 -25.78 N	58.99 4.88 0.13 N	43.04 3.23 0.04 N	37.54 2.68 0.00 N	
LINDEN COGEN____ 23786	15.68 0.94 0.00 N	6.61 0.37 0.00 N	8.12 0.46 0.00 N	28.65 1.74 0.00 N	12.61 0.82 0.00 N	31.27 2.03 0.00 N	37.98 2.67 0.00 N	55.83 4.09 0.27 N	46.28 3.66 0.15 N	40.06 3.24 0.00 N	50.67 4.36 0.00 N	57.46 5.01 0.00 N	47.66 4.13 0.00 N	43.42 3.42 -3.21 N	40.09 3.23 -1.32 N	44.02 3.57 0.00 N	49.64 1.65 -30.03 N	111.75 0.99 -100.68 N	35.93 3.86 7.07 N	42.15 3.75 0.00 N	60.05 2.93 -26.66 N	58.63 4.52 0.13 N	42.76 2.95 0.04 N	37.27 2.41 0.00 N	
LIPA_MISC_IPP 23656	15.86 1.13 0.00 N	6.71 0.46 0.00 N	8.27 0.61 0.00 N	29.10 2.20 0.00 N	12.74 0.95 0.00 N	31.94 2.70 0.00 N	38.61 3.30 0.00 N	63.68 4.49 -7.18 N	46.37 3.75 0.15 N	40.17 3.36 0.00 N	62.99 5.07 -11.61 N	62.59 5.84 -4.30 N	62.91 4.72 -14.65 N	61.49 3.94 -20.75 N	49.44 4.09 -10.20 N	47.22 4.09 -2.68 N	49.67 1.68 -30.03 N	111.81 1.05 -100.68 N	44.88 4.08 -1.66 N	42.56 4.15 0.00 N	60.04 2.92 -26.66 N	58.31 4.20 0.13 N	42.59 2.78 0.04 N	38.47 -0.79 0.00 N	
LITTLE FALLS___HYD 24013	15.52 0.78 0.00 N	6.60 0.35 0.00 N	8.11 0.44 0.00 N	28.39 1.48 0.00 N	12.48 0.69 0.00 N	31.13 1.89 0.00 N	37.69 2.38 0.00 N	55.44 3.43 0.00 N	45.63 2.87 0.00 N	39.33 2.52 0.00 N	49.74 3.43 0.00 N	56.32 3.87 0.00 N	46.72 3.19 0.00 N	39.42 2.70 0.08 N	38.16 2.64 0.03 N	43.34 2.89 0.00 N	18.59 1.34 0.72 N	8.41 0.74 2.41 N	42.22 3.08 0.00 N	41.41 3.01 0.00 N	32.20 2.38 0.64 N	57.91 3.67 0.00 N	42.49 2.64 0.00 N	37.12 2.26 0.00 N	
LONG_LAKE_PHOENIX 24014	14.31 -0.43 0.00 N	6.07 -0.17 0.00 N	7.44 -0.22 0.00 N	26.10 -0.80 0.00 N	11.47 -0.32 0.00 N	28.51 -0.73 0.00 N	34.56 -0.75 0.00 N	51.17 -0.84 0.00 N	42.11 -0.66 0.00 N	36.36 -0.45 0.00 N	45.72 -0.59 0.00 N	51.76 -0.70 0.00 N	42.91 -0.62 0.00 N	36.50 -0.58 -0.28 N	35.08 -0.58 -0.11 N	39.79 -0.66 0.00 N	20.34 -0.22 -2.60 N	18.74 -0.05 -8.71 N	38.96 -0.18 0.00 N	38.17 -0.23 0.00 N	32.52 -0.24 -2.30 N	53.37 -0.87 0.00 N	39.13 -0.73 0.00 N	34.10 -0.76 0.00 N	
LOVETT___3 23632	15.42 0.69 0.00 N	6.51 0.27 0.00 N	8.00 0.34 0.00 N	28.27 1.36 0.00 N	12.43 0.64 0.00 N	30.79 1.55 0.00 N	37.37 2.06 0.00 N	54.85 3.11 0.27 N	45.46 2.84 0.15 N	39.28 2.47 0.00 N	49.66 3.35 0.00 N	56.29 3.84 0.00 N	46.69 3.16 0.00 N	42.55 2.64 -3.11 N	39.33 2.50 -1.28 N	43.15 2.70 0.00 N	48.38 1.27 -29.15 N	108.58 0.79 -97.72 N	42.19 3.10 0.05 N	41.41 3.01 0.00 N	58.69 2.35 -25.88 N	57.62 3.51 0.13 N	42.09 2.28 0.04 N	36.76 1.91 0.00 N	
LOVETT___4 23642	15.55 0.82 0.00 N	6.56 0.32 0.00 N	8.07 0.41 0.00 N	28.50 1.59 0.00 N	12.52 0.73 0.00 N	31.06 1.82 0.00 N	37.71 2.41 0.00 N	55.36 3.62 0.27 N	45.87 3.25 0.15 N	39.65 2.84 0.00 N	50.12 3.81 0.00 N	56.82 4.37 0.00 N	47.12 3.59 0.00 N	42.91 3.00 -3.11 N	39.68 2.86 -1.28 N	43.56 3.11 0.00 N	48.56 1.45 -29.15 N	108.71 0.92 -97.72 N	42.63 3.55 0.05 N	41.84 3.44 0.00 N	59.03 2.69 -25.88 N	58.20 4.09 0.13 N	42.50 2.68 0.04 N	37.09 2.23 0.00 N	
LOVETT___5 23593	15.55 0.82 0.00 N	6.56 0.32 0.00 N	8.07 0.41 0.00 N	28.50 1.59 0.00 N	12.52 0.73 0.00 N	31.06 1.82 0.00 N	37.71 2.41 0.00 N	55.36 3.62 0.27 N	45.87 3.25 0.15 N	39.65 2.84 0.00 N	50.12 3.81 0.00 N	56.82 4.37 0.00 N	47.12 3.59 0.00 N	42.91 3.00 -3.11 N	39.68 2.86 -1.28 N	43.56 3.11 0.00 N	48.56 1.45 -29.15 N	108.71 0.92 -97.72 N	42.63 3.55 0.05 N	41.84 3.44 0.00 N	59.03 2.69 -25.88 N	58.20 4.09 0.13 N	42.50 2.68 0.04 N	37.09 2.23 0.00 N	
LOWER RAQUET___HYD 24057	14.78 0.05 0.00 N	6.26 0.02 0.00 N	7.69 0.03 0.00 N	27.01 0.10 0.00 N	11.77 -0.02 0.00 N	29.33 0.09 0.00 N	35.14 -0.17 0.00 N	51.08 -0.93 0.00 N	41.86 -0.90 0.00 N	35.97 -0.84 0.00 N	45.19 -1.13 0.00 N	51.58 -0.87 0.00 N	42.79 -0.74 0.00 N	36.09 -0.70 0.00 N	34.86 -0.68 0.00 N	39.73 -0.72 0.00 N	17.57 -0.39 0.00 N	9.84 -0.24 0.00 N	37.93 -1.21 0.00 N	37.09 -1.31 0.00 N	29.49 -0.97 0.00 N	53.17 -1.07 0.00 N	39.05 -0.81 0.00 N	34.19 -0.67 0.00 N	
LOWER___HUDSON 24059	15.38 0.65 0.00 N	6.51 0.26 0.00 N	7.98 0.32 0.00 N	28.01 1.10 0.00 N	12.35 0.56 0.00 N	30.57 1.32 0.00 N	36.94 1.64 0.00 N	54.24 2.23 0.00 N	44.70 1.93 0.00 N	38.37 1.55 0.00 N	48.49 2.18 0.00 N	54.89 2.43 0.00 N	45.44 1.91 0.00 N	42.58 1.71 -4.08 N	38.90 1.68 -1.68 N	42.23 1.78 0.00 N	57.04 0.88 -38.20 N	138.86 0.49 -128.29 N	41.08 1.94 0.00 N	40.32 1.92 0.00 N	65.94 1.56 -33.92 N	56.68 2.43 0.00 N	41.71 1.85 0.00 N	36.57 1.72 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	14.52 -0.21 0.00 N	6.15 -0.09 0.00 N	7.54 -0.12 0.00 N	26.47 -0.44 0.00 N	11.56 -0.23 0.00 N	28.81 -0.44 0.00 N	34.73 -0.58 0.00 N	50.91 -1.11 0.00 N	41.76 -1.01 0.00 N	35.95 -0.86 0.00 N	45.20 -1.11 0.00 N	51.47 -0.99 0.00 N	42.66 -0.87 0.00 N	35.93 -0.87 0.00 N	34.70 -0.85 0.00 N	39.50 -0.95 0.00 N	17.56 -0.40 0.00 N	9.89 -0.19 0.00 N	38.17 -0.96 0.00 N	37.33 -1.07 0.00 N	29.64 -0.82 0.00 N	53.11 -1.13 0.00 N	38.88 -0.98 0.00 N	33.97 -0.89 0.00 N	
LYONS_FALL_HYD 23570	14.56 -0.17 0.00 N	6.17 -0.08 0.00 N	7.57 -0.10 0.00 N	26.55 -0.36 0.00 N	11.64 -0.15 0.00 N	28.97 -0.28 0.00 N	35.12 -0.19 0.00 N	51.86 -0.15 0.00 N	42.66 -0.10 0.00 N	36.78 -0.04 0.00 N	46.31 -0.01 0.00 N	52.51 0.05 0.00 N	43.53 0.00 0.00 N	36.74 -0.06 0.00 N	35.47 -0.07 0.00 N	40.35 -0.10 0.00 N	17.99 0.03 0.00 N	10.13 0.05 0.00 N	39.36 0.22 0.00 N	38.57 0.17 0.00 N	30.54 0.08 0.00 N	54.18 -0.07 0.00 N	39.53 -0.33 0.00 N	34.38 -0.48 0.00 N	
MAPLE RIDGE_WT_1 323574	14.43 -0.30 0.00 N	6.13 -0.11 0.00 N	7.52 -0.14 0.00 N	26.42 -0.49 0.00 N	11.58 -0.22 0.00 N	28.85 -0.40 0.00 N	34.82 -0.48 0.00 N	51.17 -0.85 0.00 N	42.04 -0.73 0.00 N	36.18 -0.63 0.00 N	45.74 -0.57 0.00 N	51.75 -0.71 0.00 N	42.93 -0.60 0.00 N	36.12 -0.50 0.18 N	34.91 -0.56 0.07 N	39.80 -0.65 0.00 N	16.02 -0.29 1.66 N	4.34 -0.18 5.56 N	38.30 -0.84 0.00 N	37.55 -0.85 0.00 N	28.33 -0.66 1.47 N	53.16 -1.08 0.00 N	39.00 -0.86 0.00 N	34.19 -0.67 0.00 N	
MG INDUSTRY___DRP	15.35	6.50	7.98	28.05	12.34	30.50	36.85	54.23	44.68	38.45	48.52	54.96	45.59	42.61	38.93	42.34	56.53	137.20	41.12	40.32	65.45	56.72	41.69	36.46	

24185	0.62 0.00 N	0.26 0.00 N	0.32 0.00 N	1.14 0.00 N	0.54 0.00 N	1.26 0.00 N	1.55 0.00 N	2.22 0.00 N	1.92 0.00 N	1.63 0.00 N	2.21 0.00 N	2.50 0.00 N	2.05 0.00 N	1.79 -4.03 N	1.73 -1.65 N	1.89 0.00 N	0.86 -37.70 N	0.50 -126.62 N	1.98 0.00 N	1.92 0.00 N	1.51 -33.48 N	2.48 0.00 N	1.83 0.00 N	1.60 0.00 N
MID___OSWEGATCHIE_HYD 23849	14.52 -0.21 0.00 N	6.15 -0.09 0.00 N	7.54 -0.12 0.00 N	26.47 -0.44 0.00 N	11.56 -0.23 0.00 N	28.81 -0.44 0.00 N	34.73 -0.58 0.00 N	50.91 -1.11 0.00 N	41.76 -1.01 0.00 N	35.95 -0.86 0.00 N	45.20 -1.11 0.00 N	51.47 -0.99 0.00 N	42.66 -0.87 0.00 N	35.93 -0.87 0.00 N	34.70 -0.85 0.00 N	39.50 -0.95 0.00 N	17.56 -0.40 0.00 N	9.89 -0.19 0.00 N	38.17 -0.96 0.00 N	37.33 -1.07 0.00 N	29.64 -0.82 0.00 N	53.11 -1.13 0.00 N	38.88 -0.98 0.00 N	33.97 -0.89 0.00 N
MID___RAQUETTE_HYD 23851	14.78 0.05 0.00 N	6.26 0.02 0.00 N	7.69 0.03 0.00 N	27.01 0.10 0.00 N	11.77 -0.02 0.00 N	29.33 0.09 0.00 N	35.14 -0.17 0.00 N	51.08 -0.93 0.00 N	41.86 -0.90 0.00 N	35.97 -0.84 0.00 N	45.19 -1.13 0.00 N	51.58 -0.87 0.00 N	42.79 -0.74 0.00 N	36.09 -0.70 0.00 N	34.86 -0.68 0.00 N	39.73 -0.72 0.00 N	17.57 -0.39 0.00 N	9.84 -0.24 0.00 N	37.93 -1.21 0.00 N	37.09 -1.31 0.00 N	29.49 -0.97 0.00 N	53.17 -1.07 0.00 N	39.05 -0.81 0.00 N	34.19 -0.67 0.00 N
MILLIKEN___1 23584	13.91 -0.83 0.00 N	5.92 -0.32 0.00 N	7.26 -0.41 0.00 N	25.11 -1.80 0.00 N	11.12 -0.67 0.00 N	27.29 -1.96 0.00 N	32.81 -2.50 0.00 N	48.37 -3.33 0.32 N	39.79 -2.81 0.17 N	34.60 -2.22 0.00 N	43.47 -2.85 0.00 N	49.17 -3.28 0.00 N	40.73 -2.80 0.00 N	34.87 -2.48 -0.55 N	33.33 -2.44 -0.23 N	37.65 -2.80 0.00 N	22.12 -1.03 -5.19 N	26.82 -0.48 -17.23 N	37.31 -1.78 0.05 N	36.65 -1.75 0.00 N	33.62 -1.45 -4.61 N	50.56 -3.53 0.16 N	37.01 -2.79 0.05 N	32.22 -2.64 0.00 N
MILLIKEN___2 23585	13.91 -0.83 0.00 N	5.92 -0.32 0.00 N	7.26 -0.41 0.00 N	25.11 -1.80 0.00 N	11.12 -0.67 0.00 N	27.29 -1.96 0.00 N	32.81 -2.50 0.00 N	48.37 -3.33 0.32 N	39.79 -2.81 0.17 N	34.60 -2.22 0.00 N	43.47 -2.85 0.00 N	49.17 -3.28 0.00 N	40.73 -2.80 0.00 N	34.87 -2.48 -0.55 N	33.33 -2.44 -0.23 N	37.65 -2.80 0.00 N	22.12 -1.03 -5.19 N	26.82 -0.48 -17.23 N	37.31 -1.78 0.05 N	36.65 -1.75 0.00 N	33.62 -1.45 -4.61 N	50.56 -3.53 0.16 N	37.01 -2.79 0.05 N	32.22 -2.64 0.00 N
MILLIKEN___DIESEL 23629	13.91 -0.83 0.00 N	5.92 -0.32 0.00 N	7.26 -0.41 0.00 N	25.11 -1.80 0.00 N	11.12 -0.67 0.00 N	27.29 -1.96 0.00 N	32.81 -2.50 0.00 N	48.37 -3.33 0.32 N	39.79 -2.81 0.17 N	34.60 -2.22 0.00 N	43.47 -2.85 0.00 N	49.17 -3.28 0.00 N	40.73 -2.80 0.00 N	34.87 -2.48 -0.55 N	33.33 -2.44 -0.23 N	37.65 -2.80 0.00 N	22.12 -1.03 -5.19 N	26.82 -0.48 -17.23 N	37.31 -1.78 0.05 N	36.65 -1.75 0.00 N	33.62 -1.45 -4.61 N	50.56 -3.53 0.16 N	37.01 -2.79 0.05 N	32.22 -2.64 0.00 N
MODEL_CITY_ENERGY 24167	13.24 -1.49 0.00 N	5.61 -0.63 0.00 N	6.81 -0.85 0.00 N	23.78 -3.13 0.00 N	10.51 -1.28 0.00 N	25.80 -3.44 0.00 N	30.59 -4.72 0.00 N	26.12 -7.07 18.82 N	26.77 -5.93 10.06 N	32.11 -4.70 0.00 N	40.23 -6.08 0.00 N	45.50 -6.95 0.00 N	37.66 -5.87 0.00 N	32.25 -5.06 -0.51 N	30.86 -4.89 -0.21 N	34.87 -5.58 0.00 N	20.36 -2.35 -4.75 N	13.01 -1.33 -4.27 N	31.10 -4.75 3.29 N	33.67 -4.73 0.00 N	30.77 -3.90 -4.21 N	37.28 -7.76 9.21 N	31.83 -5.03 3.00 N	30.76 -4.10 0.00 N
MODERN_LFGE___ 323580	13.24 -1.49 0.00 N	5.61 -0.63 0.00 N	6.81 -0.85 0.00 N	23.78 -3.13 0.00 N	10.51 -1.28 0.00 N	25.80 -3.44 0.00 N	30.59 -4.72 0.00 N	26.12 -7.07 18.82 N	26.77 -5.93 10.06 N	32.11 -4.70 0.00 N	40.23 -6.08 0.00 N	45.50 -6.95 0.00 N	37.66 -5.87 0.00 N	32.25 -5.06 -0.51 N	30.86 -4.89 -0.21 N	34.87 -5.58 0.00 N	20.36 -2.35 -4.75 N	13.01 -1.33 -4.27 N	31.10 -4.75 3.29 N	33.67 -4.73 0.00 N	30.77 -3.90 -4.21 N	37.28 -7.76 9.21 N	31.83 -5.03 3.00 N	30.76 -4.10 0.00 N
MOHAWK_PAPER___DRP 24187	15.45 0.72 0.00 N	6.55 0.30 0.00 N	8.03 0.36 0.00 N	28.18 1.27 0.00 N	12.41 0.62 0.00 N	30.72 1.47 0.00 N	37.07 1.76 0.00 N	54.48 2.47 0.00 N	44.88 2.11 0.00 N	38.59 1.78 0.00 N	48.70 2.39 0.00 N	55.13 2.67 0.00 N	45.68 2.15 0.00 N	42.84 1.92 -4.13 N	39.10 1.86 -1.69 N	42.48 2.03 0.00 N	57.58 0.97 -38.64 N	140.40 0.55 -129.77 N	41.34 2.20 0.00 N	40.56 2.16 0.00 N	66.47 1.71 -34.31 N	57.03 2.79 0.00 N	42.03 2.17 0.00 N	36.79 1.93 0.00 N
MONGAUP___HYD 23641	15.59 0.86 0.00 N	6.61 0.36 0.00 N	8.15 0.49 0.00 N	28.81 1.90 0.00 N	12.67 0.87 0.00 N	31.47 2.23 0.00 N	38.29 2.98 0.00 N	56.29 4.57 0.29 N	46.63 4.03 0.16 N	40.34 3.53 0.00 N	50.94 4.63 0.00 N	57.52 5.07 0.00 N	47.54 4.01 0.00 N	43.05 3.33 -2.92 N	39.92 3.17 -1.20 N	43.98 3.53 0.00 N	46.99 1.65 -27.38 N	102.91 1.06 -91.77 N	43.14 4.05 0.05 N	42.32 3.92 0.00 N	57.84 3.07 -24.31 N	59.12 5.02 0.14 N	43.25 3.44 0.05 N	37.68 2.82 0.00 N
MONTAUK___DIESEL 23721	16.22 1.49 0.00 N	6.87 0.62 0.00 N	8.47 0.81 0.00 N	29.79 2.88 0.00 N	13.03 1.23 0.00 N	32.79 3.55 0.00 N	39.71 4.41 0.00 N	65.43 6.24 -7.18 N	47.89 5.27 0.15 N	41.53 4.72 0.00 N	64.73 6.81 -11.61 N	64.57 7.82 -4.30 N	64.52 6.34 -14.65 N	62.82 5.28 -20.75 N	50.73 4.98 -10.20 N	48.70 5.57 -2.68 N	50.38 2.38 -30.03 N	112.27 1.51 -100.68 N	46.65 5.85 -1.66 N	44.23 5.83 0.00 N	61.33 4.21 -26.66 N	60.41 6.30 0.13 N	43.96 4.15 0.04 N	39.55 3.90 -0.79 N
N SALMON___HYD 24042	15.09 0.36 0.00 N	6.40 0.15 0.00 N	7.86 0.19 0.00 N	27.61 0.70 0.00 N	12.03 0.24 0.00 N	29.99 0.74 0.00 N	36.03 0.72 0.00 N	52.83 0.82 0.00 N	43.27 0.50 0.00 N	37.17 0.36 0.00 N	46.73 0.41 0.00 N	53.02 0.56 0.00 N	43.93 0.40 0.00 N	37.16 0.36 0.00 N	35.94 0.40 0.00 N	40.96 0.51 0.00 N	18.14 0.18 0.00 N	10.08 0.00 0.00 N	39.17 0.03 0.00 N	38.56 0.16 0.00 N	30.62 0.17 0.00 N	54.97 0.73 0.00 N	40.41 0.55 0.00 N	35.46 0.60 0.00 N
N.E._GEN_SANDY PD 24062	15.44 0.71 0.00 N	6.53 0.29 0.00 N	8.02 0.35 0.00 N	28.15 1.24 0.00 N	12.41 0.62 0.00 N	30.71 1.47 0.00 N	37.17 1.87 0.00 N	54.39 2.60 0.23 N	44.95 2.30 0.12 N	38.70 1.89 0.00 N	48.95 2.64 0.00 N	55.46 3.01 0.00 N	45.91 2.38 0.00 N	42.73 2.13 -3.80 N	39.17 2.06 -1.56 N	42.66 2.21 0.00 N	54.63 1.06 -35.60 N	130.12 0.61 -119.44 N	41.42 2.32 0.04 N	40.65 2.25 0.00 N	63.93 1.85 -31.61 N	57.01 2.88 0.11 N	47.99 2.67 8.15 N	36.73 1.87 0.00 N
NARROWS_GT1_1 24228	15.75 1.01 0.00 N	6.64 0.40 0.00 N	8.16 0.49 0.00 N	28.76 1.85 0.00 N	12.59 0.80 0.00 N	31.43 2.19 0.00 N	38.23 2.93 0.00 N	56.33 4.58 0.27 N	46.77 4.15 0.15 N	40.50 3.68 0.00 N	51.29 4.98 0.00 N	58.20 5.74 0.00 N	48.25 4.72 0.00 N	43.91 3.91 -3.21 N	40.52 3.66 -1.32 N	44.51 4.06 0.00 N	49.86 1.86 -30.03 N	111.99 1.23 -100.68 N	259.00 4.26 -215.60 N	243.13 4.18 -200.54 N	243.14 3.24 -209.44 N	242.92 5.06 -183.61 N	190.38 3.42 -147.11 N	37.66 2.80 0.00 N

NARROWS_GT1_2 24229	15.75 1.01 0.00 N	6.64 0.40 0.00 N	8.16 0.49 0.00 N	28.76 1.85 0.00 N	12.59 0.80 0.00 N	31.43 2.19 0.00 N	38.23 2.93 0.00 N	56.33 4.58 0.27 N	46.77 4.15 0.15 N	40.50 3.68 0.00 N	51.29 4.98 0.00 N	58.20 5.74 0.00 N	48.25 4.72 0.00 N	43.91 3.91 -3.21 N	40.52 3.66 -1.32 N	44.51 4.06 0.00 N	49.86 1.86 -30.03 N	111.99 1.23 -100.68 N	259.00 4.26 -215.60 N	243.13 4.18 -200.54 N	243.14 3.24 -209.44 N	242.92 5.06 -183.61 N	190.38 3.42 -147.11 N	37.66 2.80 0.00 N
NARROWS_GT1_3 24230	15.75 1.01 0.00 N	6.64 0.40 0.00 N	8.16 0.49 0.00 N	28.76 1.85 0.00 N	12.59 0.80 0.00 N	31.43 2.19 0.00 N	38.23 2.93 0.00 N	56.33 4.58 0.27 N	46.77 4.15 0.15 N	40.50 3.68 0.00 N	51.29 4.98 0.00 N	58.20 5.74 0.00 N	48.25 4.72 0.00 N	43.91 3.91 -3.21 N	40.52 3.66 -1.32 N	44.51 4.06 0.00 N	49.86 1.86 -30.03 N	111.99 1.23 -100.68 N	259.00 4.26 -215.60 N	243.13 4.18 -200.54 N	243.14 3.24 -209.44 N	242.92 5.06 -183.61 N	190.38 3.42 -147.11 N	37.66 2.80 0.00 N
NARROWS_GT1_4 24231	15.75 1.01 0.00 N	6.64 0.40 0.00 N	8.16 0.49 0.00 N	28.76 1.85 0.00 N	12.59 0.80 0.00 N	31.43 2.19 0.00 N	38.23 2.93 0.00 N	56.33 4.58 0.27 N	46.77 4.15 0.15 N	40.50 3.68 0.00 N	51.29 4.98 0.00 N	58.20 5.74 0.00 N	48.25 4.72 0.00 N	43.91 3.91 -3.21 N	40.52 3.66 -1.32 N	44.51 4.06 0.00 N	49.86 1.86 -30.03 N	111.99 1.23 -100.68 N	259.00 4.26 -215.60 N	243.13 4.18 -200.54 N	243.14 3.24 -209.44 N	242.92 5.06 -183.61 N	190.38 3.42 -147.11 N	37.66 2.80 0.00 N
NARROWS_GT1_5 24232	15.75 1.01 0.00 N	6.64 0.40 0.00 N	8.16 0.49 0.00 N	28.76 1.85 0.00 N	12.59 0.80 0.00 N	31.43 2.19 0.00 N	38.23 2.93 0.00 N	56.33 4.58 0.27 N	46.77 4.15 0.15 N	40.50 3.68 0.00 N	51.29 4.98 0.00 N	58.20 5.74 0.00 N	48.25 4.72 0.00 N	43.91 3.91 -3.21 N	40.52 3.66 -1.32 N	44.51 4.06 0.00 N	49.86 1.86 -30.03 N	111.99 1.23 -100.68 N	259.00 4.26 -215.60 N	243.13 4.18 -200.54 N	243.14 3.24 -209.44 N	242.92 5.06 -183.61 N	190.38 3.42 -147.11 N	37.66 2.80 0.00 N
NARROWS_GT1_6 24233	15.75 1.01 0.00 N	6.64 0.40 0.00 N	8.16 0.49 0.00 N	28.76 1.85 0.00 N	12.59 0.80 0.00 N	31.43 2.19 0.00 N	38.23 2.93 0.00 N	56.33 4.58 0.27 N	46.77 4.15 0.15 N	40.50 3.68 0.00 N	51.29 4.98 0.00 N	58.20 5.74 0.00 N	48.25 4.72 0.00 N	43.91 3.91 -3.21 N	40.52 3.66 -1.32 N	44.51 4.06 0.00 N	49.86 1.86 -30.03 N	111.99 1.23 -100.68 N	259.00 4.26 -215.60 N	243.13 4.18 -200.54 N	243.14 3.24 -209.44 N	242.92 5.06 -183.61 N	190.38 3.42 -147.11 N	37.66 2.80 0.00 N
NARROWS_GT1_7 24234	15.75 1.01 0.00 N	6.64 0.40 0.00 N	8.16 0.49 0.00 N	28.76 1.85 0.00 N	12.59 0.80 0.00 N	31.43 2.19 0.00 N	38.23 2.93 0.00 N	56.33 4.58 0.27 N	46.77 4.15 0.15 N	40.50 3.68 0.00 N	51.29 4.98 0.00 N	58.20 5.74 0.00 N	48.25 4.72 0.00 N	43.91 3.91 -3.21 N	40.52 3.66 -1.32 N	44.51 4.06 0.00 N	49.86 1.86 -30.03 N	111.99 1.23 -100.68 N	259.00 4.26 -215.60 N	243.13 4.18 -200.54 N	243.14 3.24 -209.44 N	242.92 5.06 -183.61 N	190.38 3.42 -147.11 N	37.66 2.80 0.00 N
NARROWS_GT1_8 24235	15.75 1.01 0.00 N	6.64 0.40 0.00 N	8.16 0.49 0.00 N	28.76 1.85 0.00 N	12.59 0.80 0.00 N	31.43 2.19 0.00 N	38.23 2.93 0.00 N	56.33 4.58 0.27 N	46.77 4.15 0.15 N	40.50 3.68 0.00 N	51.29 4.98 0.00 N	58.20 5.74 0.00 N	48.25 4.72 0.00 N	43.91 3.91 -3.21 N	40.52 3.66 -1.32 N	44.51 4.06 0.00 N	49.86 1.86 -30.03 N	111.99 1.23 -100.68 N	259.00 4.26 -215.60 N	243.13 4.18 -200.54 N	243.14 3.24 -209.44 N	242.92 5.06 -183.61 N	190.38 3.42 -147.11 N	37.66 2.80 0.00 N
NARROWS_GT2_1 24236	15.75 1.01 0.00 N	6.64 0.40 0.00 N	8.16 0.49 0.00 N	28.76 1.85 0.00 N	12.59 0.80 0.00 N	31.43 2.19 0.00 N	38.23 2.93 0.00 N	56.33 4.58 0.27 N	46.77 4.15 0.15 N	40.50 3.68 0.00 N	51.29 4.98 0.00 N	58.20 5.74 0.00 N	48.25 4.72 0.00 N	43.91 3.91 -3.21 N	40.52 3.66 -1.32 N	44.51 4.06 0.00 N	49.86 1.86 -30.03 N	111.99 1.23 -100.68 N	259.00 4.26 -215.60 N	243.13 4.18 -200.54 N	243.14 3.24 -209.44 N	242.92 5.06 -183.61 N	190.38 3.42 -147.11 N	37.66 2.80 0.00 N
NARROWS_GT2_2 24237	15.75 1.01 0.00 N	6.64 0.40 0.00 N	8.16 0.49 0.00 N	28.76 1.85 0.00 N	12.59 0.80 0.00 N	31.43 2.19 0.00 N	38.23 2.93 0.00 N	56.33 4.58 0.27 N	46.77 4.15 0.15 N	40.50 3.68 0.00 N	51.29 4.98 0.00 N	58.20 5.74 0.00 N	48.25 4.72 0.00 N	43.91 3.91 -3.21 N	40.52 3.66 -1.32 N	44.51 4.06 0.00 N	49.86 1.86 -30.03 N	111.99 1.23 -100.68 N	259.00 4.26 -215.60 N	243.13 4.18 -200.54 N	243.14 3.24 -209.44 N	242.92 5.06 -183.61 N	190.38 3.42 -147.11 N	37.66 2.80 0.00 N
NARROWS_GT2_3 24238	15.75 1.01 0.00 N	6.64 0.40 0.00 N	8.16 0.49 0.00 N	28.76 1.85 0.00 N	12.59 0.80 0.00 N	31.43 2.19 0.00 N	38.23 2.93 0.00 N	56.33 4.58 0.27 N	46.77 4.15 0.15 N	40.50 3.68 0.00 N	51.29 4.98 0.00 N	58.20 5.74 0.00 N	48.25 4.72 0.00 N	43.91 3.91 -3.21 N	40.52 3.66 -1.32 N	44.51 4.06 0.00 N	49.86 1.86 -30.03 N	111.99 1.23 -100.68 N	259.00 4.26 -215.60 N	243.13 4.18 -200.54 N	243.14 3.24 -209.44 N	242.92 5.06 -183.61 N	190.38 3.42 -147.11 N	37.66 2.80 0.00 N
NARROWS_GT2_4 24239	15.75 1.01 0.00 N	6.64 0.40 0.00 N	8.16 0.49 0.00 N	28.76 1.85 0.00 N	12.59 0.80 0.00 N	31.43 2.19 0.00 N	38.23 2.93 0.00 N	56.33 4.58 0.27 N	46.77 4.15 0.15 N	40.50 3.68 0.00 N	51.29 4.98 0.00 N	58.20 5.74 0.00 N	48.25 4.72 0.00 N	43.91 3.91 -3.21 N	40.52 3.66 -1.32 N	44.51 4.06 0.00 N	49.86 1.86 -30.03 N	111.99 1.23 -100.68 N	259.00 4.26 -215.60 N	243.13 4.18 -200.54 N	243.14 3.24 -209.44 N	242.92 5.06 -183.61 N	190.38 3.42 -147.11 N	37.66 2.80 0.00 N
NARROWS_GT2_5 24240	15.75 1.01 0.00 N	6.64 0.40 0.00 N	8.16 0.49 0.00 N	28.76 1.85 0.00 N	12.59 0.80 0.00 N	31.43 2.19 0.00 N	38.23 2.93 0.00 N	56.33 4.58 0.27 N	46.77 4.15 0.15 N	40.50 3.68 0.00 N	51.29 4.98 0.00 N	58.20 5.74 0.00 N	48.25 4.72 0.00 N	43.91 3.91 -3.21 N	40.52 3.66 -1.32 N	44.51 4.06 0.00 N	49.86 1.86 -30.03 N	111.99 1.23 -100.68 N	259.00 4.26 -215.60 N	243.13 4.18 -200.54 N	243.14 3.24 -209.44 N	242.92 5.06 -183.61 N	190.38 3.42 -147.11 N	37.66 2.80 0.00 N
NARROWS_GT2_6 24241	15.75 1.01 0.00 N	6.64 0.40 0.00 N	8.16 0.49 0.00 N	28.76 1.85 0.00 N	12.59 0.80 0.00 N	31.43 2.19 0.00 N	38.23 2.93 0.00 N	56.33 4.58 0.27 N	46.77 4.15 0.15 N	40.50 3.68 0.00 N	51.29 4.98 0.00 N	58.20 5.74 0.00 N	48.25 4.72 0.00 N	43.91 3.91 -3.21 N	40.52 3.66 -1.32 N	44.51 4.06 0.00 N	49.86 1.86 -30.03 N	111.99 1.23 -100.68 N	259.00 4.26 -215.60 N	243.13 4.18 -200.54 N	243.14 3.24 -209.44 N	242.92 5.06 -183.61 N	190.38 3.42 -147.11 N	37.66 2.80 0.00 N
NARROWS_GT2_7 24242	15.75 1.01 0.00 N	6.64 0.40 0.00 N	8.16 0.49 0.00 N	28.76 1.85 0.00 N	12.59 0.80 0.00 N	31.43 2.19 0.00 N	38.23 2.93 0.00 N	56.33 4.58 0.27 N	46.77 4.15 0.15 N	40.50 3.68 0.00 N	51.29 4.98 0.00 N	58.20 5.74 0.00 N	48.25 4.72 0.00 N	43.91 3.91 -3.21 N	40.52 3.66 -1.32 N	44.51 4.06 0.00 N	49.86 1.86 -30.03 N	111.99 1.23 -100.68 N	259.00 4.26 -215.60 N	243.13 4.18 -200.54 N	243.14 3.24 -209.44 N	242.92 5.06 -183.61 N	190.38 3.42 -147.11 N	37.66 2.80 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
NARROWS_GT2_8 24243	15.75 1.01 0.00 N	6.64 0.40 0.00 N	8.16 0.49 0.00 N	28.76 1.85 0.00 N	12.59 0.80 0.00 N	31.43 2.19 0.00 N	38.23 2.93 0.00 N	56.33 4.58 0.27 N	46.77 4.15 0.15 N	40.50 3.68 0.00 N	51.29 4.98 0.00 N	58.20 5.74 0.00 N	48.25 4.72 0.00 N	43.91 3.91 -3.21 N	40.52 3.66 -1.32 N	44.51 4.06 0.00 N	49.86 1.86 -30.03 N	111.99 1.23 -100.66 N	259.00 4.26 -215.60 N	243.13 4.18 -200.54 N	243.14 3.24 -209.44 N	242.92 5.06 -183.61 N	190.38 3.42 -147.11 N	37.66 2.80 0.00 N	
NEG CAPITAL___MECHNVIL 23645	15.41 0.67 0.00 N	6.52 0.27 0.00 N	7.99 0.33 0.00 N	28.04 1.13 0.00 N	12.37 0.58 0.00 N	30.67 1.42 0.00 N	37.17 1.87 0.00 N	54.62 2.61 0.00 N	45.01 2.24 0.00 N	38.61 1.80 0.00 N	48.81 2.50 0.00 N	55.27 2.81 0.00 N	45.73 2.20 0.00 N	42.86 1.98 -4.09 N	39.16 1.93 -1.68 N	42.52 2.07 0.00 N	57.32 1.05 -38.31 N	139.33 0.59 -128.66 N	41.49 2.35 0.00 N	40.72 2.32 0.00 N	66.36 1.89 -34.02 N	57.10 2.86 0.00 N	41.92 2.06 0.00 N	36.72 1.86 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	13.71 -1.03 0.00 N	5.81 -0.43 0.00 N	7.10 -0.56 0.00 N	24.82 -2.09 0.00 N	10.93 -0.86 0.00 N	27.08 -2.16 0.00 N	32.62 -2.69 0.00 N	49.67 -3.73 -1.38 N	40.39 -3.11 -0.74 N	34.34 -2.47 0.00 N	43.10 -3.21 0.00 N	48.71 -3.74 0.00 N	40.35 -3.18 0.00 N	34.47 -2.73 -0.40 N	33.07 -2.64 -0.16 N	37.44 -3.01 0.00 N	20.51 -1.20 -3.75 N	22.92 -0.63 -13.46 N	37.14 -2.24 -0.24 N	36.11 -2.29 0.00 N	31.83 -1.95 -3.33 N	50.73 -4.19 -0.67 N	37.19 -2.89 -0.22 N	32.32 -2.54 0.00 N	
NEG CENTRAL___DRP 24199	14.09 -0.64 0.00 N	6.00 -0.24 0.00 N	7.37 -0.30 0.00 N	25.76 -1.15 0.00 N	11.34 -0.45 0.00 N	28.04 -1.21 0.00 N	33.99 -1.32 0.00 N	50.66 -1.70 -0.34 N	41.54 -1.41 -0.18 N	35.80 -1.01 0.00 N	44.96 -1.36 0.00 N	50.84 -1.62 0.00 N	42.12 -1.41 0.00 N	35.94 -1.30 -0.45 N	34.44 -1.29 0.00 N	39.00 -1.45 0.00 N	21.63 -0.53 -4.20 N	24.18 -0.20 -14.30 N	38.60 -0.60 -0.06 N	37.81 -0.59 0.00 N	33.65 -0.53 -3.73 N	52.65 -1.76 -0.17 N	38.57 -1.34 -0.05 N	33.62 -1.25 0.00 N	
NEG CENTRAL___INDECK 23768	14.20 -0.53 0.00 N	6.04 -0.21 0.00 N	7.37 -0.29 0.00 N	25.71 -1.20 0.00 N	11.31 -0.48 0.00 N	28.17 -1.07 0.00 N	33.98 -1.32 0.00 N	51.33 -1.61 -0.93 N	41.89 -1.38 -0.50 N	35.94 -0.87 0.00 N	45.02 -1.29 0.00 N	50.86 -1.59 0.00 N	42.13 -1.40 0.00 N	36.02 -1.35 -0.57 N	34.46 -1.32 -0.23 N	38.98 -1.47 0.00 N	22.84 -0.48 -5.36 N	28.47 -0.17 -18.56 N	38.91 -0.40 -0.16 N	37.93 -0.47 0.00 N	34.69 -0.52 -4.75 N	52.55 -2.15 -0.45 N	38.56 -1.45 -0.15 N	33.61 -1.25 0.00 N	
NEG CENTRAL___SENECA 23627	13.96 -0.77 0.00 N	5.96 -0.28 0.00 N	7.32 -0.34 0.00 N	25.58 -1.33 0.00 N	11.28 -0.51 0.00 N	27.78 -1.47 0.00 N	33.67 -1.63 0.00 N	50.24 -2.16 -0.38 N	41.17 -1.80 -0.21 N	35.50 -1.31 0.00 N	44.54 -1.77 0.00 N	50.34 -2.11 0.00 N	41.69 -1.84 0.00 N	35.61 -1.69 -0.51 N	34.09 -1.66 -0.21 N	38.58 -1.87 0.00 N	22.01 -0.70 -4.75 N	25.97 -0.29 -16.18 N	38.35 -0.85 -0.07 N	37.60 -0.80 0.00 N	33.97 -0.70 -4.21 N	52.19 -2.24 -0.19 N	38.27 -1.65 -0.06 N	33.36 -1.50 0.00 N	
NEG CENTRAL___STATE_STREET 24147	14.17 -0.56 0.00 N	6.03 -0.22 0.00 N	7.38 -0.29 0.00 N	25.68 -1.23 0.00 N	11.32 -0.47 0.00 N	28.01 -1.23 0.00 N	33.86 -1.44 0.00 N	50.54 -1.79 -0.32 N	41.41 -1.53 -0.17 N	35.70 -1.12 0.00 N	44.85 -1.46 0.00 N	50.75 -1.70 0.00 N	42.06 -1.48 0.00 N	35.87 -1.34 -0.42 N	34.37 -1.35 -0.17 N	38.91 -1.54 0.00 N	21.36 -0.53 -3.92 N	23.21 -0.22 -13.36 N	38.47 -0.72 -0.05 N	37.69 -0.71 0.00 N	33.30 -0.64 -3.48 N	52.45 -1.94 -0.16 N	38.38 -1.53 -0.05 N	33.38 -1.48 0.00 N	
NEG MILLWOOD___DRP 24198	15.71 0.97 0.00 N	6.63 0.39 0.00 N	8.15 0.48 0.00 N	28.72 1.81 0.00 N	12.63 0.84 0.00 N	31.36 2.12 0.00 N	38.13 2.82 0.00 N	56.04 4.30 0.27 N	46.43 3.81 0.15 N	40.16 3.34 0.00 N	50.78 4.47 0.00 N	57.57 5.12 0.00 N	47.73 4.20 0.00 N	43.58 3.50 -3.28 N	40.22 3.32 -1.35 N	44.14 3.70 0.00 N	50.37 1.71 -30.69 N	114.04 1.06 -102.91 N	43.23 4.14 0.05 N	42.45 4.05 0.00 N	60.89 3.18 -27.25 N	59.08 4.97 0.13 N	43.06 3.25 0.04 N	37.51 2.65 0.00 N	
NEG NORTH_FLCN_SEA 23793	14.61 -0.12 0.00 N	6.18 -0.06 0.00 N	7.60 -0.07 0.00 N	26.70 -0.21 0.00 N	11.64 -0.16 0.00 N	28.98 -0.26 0.00 N	34.74 -0.57 0.00 N	50.95 -1.06 0.00 N	41.71 -1.05 0.00 N	35.77 -1.05 0.00 N	45.12 -1.19 0.00 N	51.16 -1.29 0.00 N	42.34 -1.19 0.00 N	35.87 -0.92 0.00 N	34.72 -0.83 0.00 N	39.52 -0.93 0.00 N	17.51 -0.45 0.00 N	9.68 -0.40 0.00 N	37.69 -1.45 0.00 N	37.19 -1.21 0.00 N	29.56 -0.90 0.00 N	52.98 -1.26 0.00 N	39.04 -0.81 0.00 N	34.33 -0.53 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	14.77 0.04 0.00 N	6.26 0.02 0.00 N	7.69 0.03 0.00 N	27.04 0.13 0.00 N	11.78 -0.01 0.00 N	29.27 0.02 0.00 N	35.07 -0.23 0.00 N	51.50 -0.52 0.00 N	42.20 -0.56 0.00 N	36.26 -0.55 0.00 N	45.65 -0.66 0.00 N	51.70 -0.75 0.00 N	42.81 -0.73 0.00 N	36.27 -0.52 0.00 N	35.13 -0.42 0.00 N	40.03 -0.42 0.00 N	17.71 -0.25 0.00 N	9.80 -0.28 0.00 N	38.16 -0.98 0.00 N	37.66 -0.74 0.00 N	29.92 -0.53 0.00 N	53.74 -0.50 0.00 N	39.57 -0.29 0.00 N	34.74 -0.12 0.00 N	
NEG NORTH___ALICE_FALLS 23915	14.73 -0.01 0.00 N	6.23 -0.01 0.00 N	7.66 -0.01 0.00 N	26.92 0.01 0.00 N	11.73 -0.06 0.00 N	29.20 -0.04 0.00 N	35.03 -0.28 0.00 N	51.40 -0.61 0.00 N	42.10 -0.67 0.00 N	36.13 -0.69 0.00 N	45.55 -0.77 0.00 N	51.62 -0.84 0.00 N	42.71 -0.82 0.00 N	36.18 -0.62 0.00 N	35.03 -0.52 0.00 N	39.87 -0.57 0.00 N	17.67 -0.30 0.00 N	9.77 -0.31 0.00 N	38.05 -1.09 0.00 N	37.55 -0.85 0.00 N	29.84 -0.62 0.00 N	53.46 -0.78 0.00 N	39.39 -0.47 0.00 N	34.62 -0.24 0.00 N	
NEG NORTH___LWR_SARANAC 23913	14.73 -0.01 0.00 N	6.23 -0.01 0.00 N	7.66 -0.01 0.00 N	26.92 0.01 0.00 N	11.73 -0.06 0.00 N	29.20 -0.04 0.00 N	35.03 -0.28 0.00 N	51.40 -0.61 0.00 N	42.10 -0.67 0.00 N	36.13 -0.69 0.00 N	45.55 -0.77 0.00 N	51.62 -0.84 0.00 N	42.71 -0.82 0.00 N	36.18 -0.62 0.00 N	35.03 -0.52 0.00 N	39.87 -0.57 0.00 N	17.67 -0.30 0.00 N	9.77 -0.31 0.00 N	38.05 -1.09 0.00 N	37.55 -0.85 0.00 N	29.84 -0.62 0.00 N	53.46 -0.78 0.00 N	39.39 -0.47 0.00 N	34.62 -0.24 0.00 N	
NEG NORTH___PLATTSBURG 23628	14.73 -0.01 0.00 N	6.23 -0.01 0.00 N	7.66 -0.01 0.00 N	26.92 0.01 0.00 N	11.73 -0.06 0.00 N	29.20 -0.04 0.00 N	35.03 -0.28 0.00 N	51.40 -0.61 0.00 N	42.10 -0.67 0.00 N	36.13 -0.69 0.00 N	45.55 -0.77 0.00 N	51.62 -0.84 0.00 N	42.71 -0.82 0.00 N	36.18 -0.62 0.00 N	35.03 -0.52 0.00 N	39.87 -0.57 0.00 N	17.67 -0.30 0.00 N	9.77 -0.31 0.00 N	38.05 -1.09 0.00 N	37.55 -0.85 0.00 N	29.84 -0.62 0.00 N	53.46 -0.78 0.00 N	39.39 -0.47 0.00 N	34.62 -0.24 0.00 N	
NEG WEST_LEA_LOCKPORT	13.20	5.60	6.80	23.71	10.48	25.74	30.53	25.81	26.59	32.05	40.15	45.42	37.60	32.17	30.80	34.79	20.27	12.66	30.93	33.55	30.63	37.06	31.70	30.67	

23791	-1.53 0.00 N	-0.65 0.00 N	-0.87 0.00 N	-3.20 0.00 N	-1.31 0.00 N	-3.50 0.00 N	-4.77 0.00 N	-7.16 19.05 N	-6.00 10.18 N	-4.76 0.00 N	-6.16 0.00 N	-7.04 0.00 N	-5.93 0.00 N	-5.12 -0.50 N	-4.95 -0.21 N	-5.66 0.00 N	-2.38 -4.69 N	-1.36 -3.94 N	-4.87 3.33 N	-4.85 0.00 N	-4.00 -4.17 N	-7.86 9.32 N	-5.12 3.03 N	-4.19 0.00 N
NEG WEST____LANCASTR 23811	13.41 -1.32 0.00 N	5.72 -0.52 0.00 N	6.97 -0.69 0.00 N	24.33 -2.58 0.00 N	10.68 -1.11 0.00 N	26.49 -2.75 0.00 N	31.75 -3.55 0.00 N	30.73 -5.32 15.97 N	29.81 -4.42 8.53 N	33.43 -3.39 0.00 N	41.82 -4.49 0.00 N	47.29 -5.17 0.00 N	39.16 -4.38 0.00 N	33.46 -3.93 -0.60 N	31.97 -3.82 -0.24 N	36.17 -4.28 0.00 N	21.76 -1.78 -5.58 N	17.97 -0.93 -8.82 N	33.02 -3.32 2.79 N	35.05 -3.36 0.00 N	32.66 -2.75 -4.95 N	40.25 -6.17 7.81 N	33.09 -4.23 2.54 N	31.45 -3.41 0.00 N
NEG_PENN_ALLEGHNY 23528	14.58 -0.15 0.00 N	6.21 -0.04 0.00 N	7.60 -0.06 0.00 N	26.65 -0.26 0.00 N	11.68 -0.11 0.00 N	29.11 -0.14 0.00 N	35.28 -0.02 0.00 N	50.40 0.02 1.63 N	41.94 0.05 0.87 N	37.03 0.21 0.00 N	46.52 0.21 0.00 N	52.63 0.18 0.00 N	43.67 0.14 0.00 N	37.84 -0.03 -1.07 N	35.93 -0.06 -0.44 N	40.41 -0.04 0.00 N	28.05 0.04 -10.05 N	42.92 0.11 -32.73 N	39.27 0.42 0.28 N	38.75 0.35 0.00 N	39.62 0.24 -8.92 N	53.12 -0.33 0.80 N	39.27 -0.33 0.26 N	34.58 -0.28 0.00 N
NEG____GEN_MONROE 24207	13.86 -0.87 0.00 N	5.88 -0.37 0.00 N	7.16 -0.50 0.00 N	25.02 -1.89 0.00 N	11.03 -0.77 0.00 N	27.36 -1.88 0.00 N	32.92 -2.39 0.00 N	28.17 -3.21 20.64 N	29.04 -2.70 11.03 N	34.78 -2.03 0.00 N	43.60 -2.71 0.00 N	49.25 -3.20 0.00 N	40.77 -2.76 0.00 N	34.83 -2.40 -0.44 N	33.42 -2.31 -0.18 N	37.81 -2.64 0.00 N	21.05 -1.00 -4.09 N	10.50 -0.51 -0.92 N	33.88 -1.66 3.60 N	36.65 -1.75 0.00 N	32.51 -1.57 -3.63 N	40.39 -3.76 10.08 N	34.07 -2.51 3.28 N	32.66 -2.19 0.00 N
NEPA____ENERGY 23901	13.38 -1.35 0.00 N	5.75 -0.49 0.00 N	7.04 -0.63 0.00 N	24.58 -2.33 0.00 N	10.72 -1.07 0.00 N	26.76 -2.49 0.00 N	32.28 -3.02 0.00 N	34.75 -4.71 12.55 N	32.18 -3.88 6.71 N	33.90 -2.92 0.00 N	42.32 -3.99 0.00 N	47.87 -4.58 0.00 N	39.63 -3.90 0.00 N	33.80 -3.67 -0.68 N	32.25 -3.58 -0.28 N	36.55 -3.90 0.00 N	22.64 -1.67 -6.35 N	22.80 -0.82 -13.53 N	33.89 -3.06 2.19 N	35.28 -3.12 0.00 N	33.64 -2.46 -5.64 N	42.04 -6.06 6.14 N	33.45 -4.41 2.00 N	31.40 -3.46 0.00 N
NEVERSINK____HYD 23608	15.16 0.43 0.00 N	6.42 0.18 0.00 N	7.89 0.23 0.00 N	27.79 0.88 0.00 N	12.20 0.41 0.00 N	30.30 1.06 0.00 N	36.78 1.48 0.00 N	54.02 2.30 0.29 N	44.73 2.12 0.16 N	38.69 1.88 0.00 N	48.84 2.53 0.00 N	54.87 2.42 0.00 N	45.40 1.87 0.00 N	40.96 1.39 -2.77 N	37.99 1.31 -1.14 N	41.87 1.42 0.00 N	44.64 0.73 -25.95 N	97.70 0.67 -86.95 N	41.51 2.42 0.05 N	40.72 2.32 0.00 N	55.30 1.81 -23.04 N	56.79 2.70 0.14 N	41.50 1.68 0.05 N	36.20 1.34 0.00 N
NEWTON____FALLS_HYD 23847	14.52 -0.21 0.00 N	6.15 -0.09 0.00 N	7.54 -0.12 0.00 N	26.47 -0.44 0.00 N	11.56 -0.23 0.00 N	28.81 -0.44 0.00 N	34.73 -0.58 0.00 N	50.91 -1.11 0.00 N	41.76 -1.01 0.00 N	35.95 -0.86 0.00 N	45.20 -1.11 0.00 N	51.47 -0.99 0.00 N	42.66 -0.87 0.00 N	35.93 -0.87 0.00 N	34.70 -0.85 0.00 N	39.50 -0.95 0.00 N	17.56 -0.40 0.00 N	9.89 -0.19 0.00 N	38.17 -0.96 0.00 N	37.33 -1.07 0.00 N	29.64 -0.82 0.00 N	53.11 -1.13 0.00 N	38.88 -0.98 0.00 N	33.97 -0.89 0.00 N
NIAGARA____ 23760	13.18 -1.55 0.00 N	5.58 -0.66 0.00 N	6.78 -0.88 0.00 N	23.66 -3.25 0.00 N	10.46 -1.33 0.00 N	25.64 -3.60 0.00 N	30.35 -4.96 0.00 N	25.56 -7.43 19.03 N	26.37 -6.22 10.17 N	31.85 -4.96 0.00 N	39.88 -6.43 0.00 N	45.13 -7.33 0.00 N	37.35 -6.18 0.00 N	31.98 -5.31 -0.49 N	30.62 -5.13 -0.20 N	34.60 -5.85 0.00 N	20.13 -2.48 -4.64 N	12.44 -1.41 -3.77 N	30.76 -5.05 3.33 N	33.38 -5.02 0.00 N	30.44 -4.14 -4.12 N	36.79 -8.15 9.31 N	31.54 -5.28 3.03 N	30.57 -4.29 0.00 N
NINE_MILE_1 23575	14.19 -0.54 0.00 N	6.02 -0.23 0.00 N	7.37 -0.29 0.00 N	25.87 -1.04 0.00 N	11.36 -0.43 0.00 N	28.17 -1.07 0.00 N	34.05 -1.26 0.00 N	50.59 -1.67 -0.25 N	41.52 -1.38 -0.13 N	35.71 -1.10 0.00 N	44.91 -1.40 0.00 N	50.84 -1.62 0.00 N	42.16 -1.38 0.00 N	35.86 -1.19 -0.25 N	34.50 -1.15 -0.10 N	39.13 -1.32 0.00 N	19.80 -0.54 -2.37 N	17.90 -0.31 -8.13 N	38.08 -1.11 -0.05 N	37.28 -1.12 0.00 N	31.63 -0.94 -2.11 N	52.41 -1.97 -0.13 N	38.47 -1.43 -0.04 N	33.53 -1.33 0.00 N
NINE_MILE_2 23744	14.19 -0.54 0.00 N	6.02 -0.23 0.00 N	7.38 -0.29 0.00 N	25.87 -1.04 0.00 N	11.36 -0.43 0.00 N	28.19 -1.06 0.00 N	34.05 -1.26 0.00 N	50.59 -1.67 -0.25 N	41.52 -1.38 -0.13 N	35.72 -1.10 0.00 N	44.92 -1.39 0.00 N	50.84 -1.61 0.00 N	42.17 -1.37 0.00 N	35.86 -1.18 -0.25 N	34.49 -1.15 -0.10 N	39.13 -1.32 0.00 N	19.75 -0.54 -2.32 N	17.71 -0.31 -7.94 N	38.08 -1.10 -0.04 N	37.29 -1.12 0.00 N	31.63 -0.93 -2.11 N	52.40 -1.96 -0.12 N	38.48 -1.41 -0.04 N	33.54 -1.32 0.00 N
NM_CAPITAL____DRP 24208	15.42 0.69 0.00 N	6.53 0.29 0.00 N	8.01 0.35 0.00 N	28.12 1.21 0.00 N	12.39 0.60 0.00 N	30.61 1.37 0.00 N	36.85 1.54 0.00 N	54.11 2.10 0.00 N	44.55 1.78 0.00 N	38.30 1.49 0.00 N	48.33 2.02 0.00 N	54.71 2.25 0.00 N	45.33 1.80 0.00 N	42.52 1.64 -4.09 N	38.82 1.59 -1.68 N	42.18 1.73 0.00 N	57.10 0.83 -38.31 N	139.20 0.46 -128.66 N	40.98 1.84 0.00 N	40.23 1.82 0.00 N	65.90 1.43 -34.02 N	56.64 2.40 0.00 N	41.85 2.00 0.00 N	36.67 1.81 0.00 N
NM_CENTRAL____DRP 24181	14.36 -0.37 0.00 N	6.09 -0.15 0.00 N	7.46 -0.20 0.00 N	26.16 -0.75 0.00 N	11.48 -0.31 0.00 N	28.54 -0.70 0.00 N	34.56 -0.75 0.00 N	51.20 -0.81 0.00 N	42.12 -0.64 0.00 N	36.37 -0.44 0.00 N	45.72 -0.59 0.00 N	51.74 -0.71 0.00 N	42.90 -0.63 0.00 N	36.50 -0.58 -0.28 N	35.09 -0.58 -0.12 N	39.79 -0.66 0.00 N	20.40 -0.22 -2.65 N	18.91 -0.07 -8.90 N	38.92 -0.22 0.00 N	38.13 -0.28 0.00 N	32.53 -0.28 -2.35 N	53.28 -0.97 0.00 N	39.08 -0.77 0.00 N	34.09 -0.77 0.00 N
NM_FRONTIER____DRP 24179	13.28 -1.45 0.00 N	5.62 -0.62 0.00 N	6.83 -0.83 0.00 N	23.83 -3.08 0.00 N	10.54 -1.25 0.00 N	25.84 -3.40 0.00 N	30.60 -4.71 0.00 N	26.16 -7.01 18.85 N	26.81 -5.88 10.07 N	32.16 -4.66 0.00 N	40.29 -6.03 0.00 N	45.58 -6.88 0.00 N	37.73 -5.80 0.00 N	32.30 -5.00 -0.50 N	30.92 -4.83 -0.21 N	34.93 -5.52 0.00 N	20.34 -2.31 -4.69 N	12.82 -1.32 -4.06 N	31.17 -4.67 3.30 N	33.75 -4.65 0.00 N	30.77 -3.85 -4.17 N	37.35 -7.67 9.22 N	31.91 -4.95 3.00 N	30.84 -4.02 0.00 N
NM_ST_REGIS____HYD 24053	14.88 0.15 0.00 N	6.30 0.06 0.00 N	7.74 0.08 0.00 N	27.19 0.29 0.00 N	11.85 0.06 0.00 N	29.53 0.29 0.00 N	35.39 0.08 0.00 N	51.55 -0.47 0.00 N	42.23 -0.53 0.00 N	36.29 -0.52 0.00 N	45.60 -0.71 0.00 N	51.97 -0.48 0.00 N	43.10 -0.43 0.00 N	36.38 -0.42 0.00 N	35.16 -0.39 0.00 N	40.07 -0.38 0.00 N	17.72 -0.24 0.00 N	9.89 -0.18 0.00 N	38.25 -0.89 0.00 N	37.47 -0.93 0.00 N	29.77 -0.69 0.00 N	53.65 -0.60 0.00 N	39.40 -0.46 0.00 N	34.53 -0.33 0.00 N

NORTHPORT___1 23551	15.86 1.12 0.00 N	6.70 0.45 0.00 N	8.24 0.58 0.00 N	28.98 2.07 0.00 N	12.67 0.88 0.00 N	31.77 2.52 0.00 N	38.56 3.25 0.00 N	63.52 4.33 -7.18 N	46.27 3.65 0.15 N	40.04 3.23 0.00 N	62.77 4.85 -11.61 N	62.32 5.57 -4.30 N	62.71 4.52 -14.65 N	61.32 3.77 -20.75 N	49.35 3.61 -10.20 N	47.07 3.94 -2.68 N	49.54 1.55 -30.03 N	111.73 0.96 -100.68 N	44.56 3.76 -1.66 N	42.25 3.85 0.00 N	59.86 2.74 -26.66 N	58.11 4.00 0.13 N	42.46 2.64 0.04 N	38.40 2.75 -0.79 N
NORTHPORT___2 23552	15.86 1.12 0.00 N	6.70 0.45 0.00 N	8.24 0.58 0.00 N	28.98 2.07 0.00 N	12.67 0.88 0.00 N	31.77 2.52 0.00 N	38.56 3.25 0.00 N	63.52 4.33 -7.18 N	46.27 3.65 0.15 N	40.04 3.23 0.00 N	62.77 4.85 -11.61 N	62.32 5.57 -4.30 N	62.71 4.52 -14.65 N	61.32 3.77 -20.75 N	49.35 3.61 -10.20 N	47.07 3.94 -2.68 N	49.54 1.55 -30.03 N	111.73 0.96 -100.68 N	44.56 3.76 -1.66 N	42.25 3.85 0.00 N	59.86 2.74 -26.66 N	58.11 4.00 0.13 N	42.46 2.64 0.04 N	38.40 2.75 -0.79 N
NORTHPORT___3 23553	15.86 1.13 0.00 N	6.70 0.46 0.00 N	8.24 0.58 0.00 N	29.00 2.09 0.00 N	12.68 0.89 0.00 N	31.78 2.54 0.00 N	38.61 3.30 0.00 N	63.71 4.51 -7.18 N	46.51 3.89 0.15 N	40.22 3.41 0.00 N	62.90 4.98 -11.61 N	62.48 5.72 -4.30 N	62.86 4.68 -14.65 N	61.44 3.90 -20.75 N	49.46 3.72 -10.20 N	47.21 4.09 -2.68 N	49.66 1.66 -30.03 N	111.81 1.05 -100.68 N	44.82 4.02 -1.66 N	42.50 4.10 0.00 N	60.07 2.94 -26.66 N	58.55 4.44 0.13 N	42.71 2.90 0.04 N	38.44 2.79 -0.79 N
NORTHPORT___4 23650	15.86 1.13 0.00 N	6.70 0.46 0.00 N	8.24 0.58 0.00 N	29.00 2.09 0.00 N	12.68 0.89 0.00 N	31.78 2.54 0.00 N	38.61 3.30 0.00 N	63.71 4.51 -7.18 N	46.51 3.89 0.15 N	40.22 3.41 0.00 N	62.90 4.98 -11.61 N	62.48 5.72 -4.30 N	62.86 4.68 -14.65 N	61.44 3.90 -20.75 N	49.46 3.72 -10.20 N	47.21 4.09 -2.68 N	49.66 1.66 -30.03 N	111.81 1.05 -100.68 N	44.82 4.02 -1.66 N	42.50 4.10 0.00 N	60.07 2.94 -26.66 N	58.55 4.44 0.13 N	42.71 2.90 0.04 N	38.44 2.79 -0.79 N
NORTHPORT___IC 23718	15.86 1.12 0.00 N	6.70 0.45 0.00 N	8.24 0.58 0.00 N	28.98 2.07 0.00 N	12.67 0.88 0.00 N	31.77 2.52 0.00 N	38.56 3.25 0.00 N	63.52 4.33 -7.18 N	46.27 3.65 0.15 N	40.04 3.23 0.00 N	62.77 4.85 -11.61 N	62.32 5.57 -4.30 N	62.71 4.52 -14.65 N	61.32 3.77 -20.75 N	49.35 3.61 -10.20 N	47.07 3.94 -2.68 N	49.54 1.55 -30.03 N	111.73 0.96 -100.68 N	44.56 3.76 -1.66 N	42.25 3.85 0.00 N	59.86 2.74 -26.66 N	58.11 4.00 0.13 N	42.46 2.64 0.04 N	38.40 2.75 -0.79 N
NPX_GEN_CSC 323557	15.83 1.09 0.00 N	6.70 0.45 0.00 N	8.27 0.61 0.00 N	29.08 2.17 0.00 N	12.73 0.94 0.00 N	31.91 2.67 0.00 N	38.48 3.17 0.00 N	63.50 4.31 -7.18 N	46.21 3.59 0.15 N	40.03 3.22 0.00 N	62.83 4.91 -11.61 N	62.41 5.65 -4.30 N	62.75 4.57 -14.65 N	61.36 3.81 -20.75 N	49.32 3.58 -10.20 N	47.07 3.94 -2.68 N	49.60 1.61 -30.03 N	111.78 1.02 -100.68 N	44.74 3.95 -1.66 N	42.41 4.01 0.00 N	59.93 2.81 -26.66 N	58.11 4.01 0.13 N	42.45 2.64 0.04 N	38.34 2.70 -0.79 N
NSINS_S_GLNS_FALLS 23858	15.43 0.70 0.00 N	6.51 0.27 0.00 N	7.97 0.31 0.00 N	27.97 1.06 0.00 N	12.38 0.59 0.00 N	30.78 1.54 0.00 N	37.48 2.18 0.00 N	55.04 3.02 0.00 N	45.35 2.58 0.00 N	38.82 2.01 0.00 N	49.15 2.84 0.00 N	55.63 3.18 0.00 N	45.96 2.43 0.00 N	43.17 2.23 -4.14 N	39.45 2.21 -1.70 N	42.80 2.35 0.00 N	57.94 1.22 -38.75 N	140.93 0.71 -130.14 N	41.90 2.76 0.00 N	41.21 2.81 0.00 N	67.25 2.38 -34.41 N	57.52 3.28 0.00 N	42.06 2.21 0.00 N	36.86 2.00 0.00 N
NUCOR_STEEL___DRP 24197	14.17 -0.56 0.00 N	6.03 -0.22 0.00 N	7.38 -0.29 0.00 N	25.68 -1.23 0.00 N	11.32 -0.47 0.00 N	28.01 -1.23 0.00 N	33.86 -1.44 0.00 N	50.54 -1.79 -0.32 N	41.41 -1.53 -0.17 N	35.70 -1.12 0.00 N	44.85 -1.46 0.00 N	50.75 -1.70 0.00 N	42.06 -1.48 0.00 N	35.87 -1.34 -0.42 N	34.37 -1.35 -0.17 N	38.91 -1.54 0.00 N	21.36 -0.53 -3.92 N	23.21 -0.22 -13.36 N	38.47 -0.72 -0.05 N	37.69 -0.71 0.00 N	33.30 -0.64 -3.48 N	52.45 -1.94 -0.16 N	38.38 -1.53 -0.05 N	33.38 -1.48 0.00 N
NYISO_LBMP_REFERENCE 24008	14.73 0.00 0.00 N	6.24 0.00 0.00 N	7.66 0.00 0.00 N	26.91 0.00 0.00 N	11.79 0.00 0.00 N	29.24 0.00 0.00 N	35.31 0.00 0.00 N	52.02 0.00 0.00 N	42.76 0.00 0.00 N	36.81 0.00 0.00 N	46.31 0.00 0.00 N	52.46 0.00 0.00 N	43.53 0.00 0.00 N	36.80 0.00 0.00 N	35.55 0.00 0.00 N	40.45 0.00 0.00 N	17.97 0.00 0.00 N	10.08 0.00 0.00 N	39.14 0.00 0.00 N	38.40 0.00 0.00 N	30.46 0.00 0.00 N	54.24 0.00 0.00 N	39.86 0.00 0.00 N	34.86 0.00 0.00 N
NYPA_BRENTWD____GT 24164	15.99 1.26 0.00 N	6.75 0.51 0.00 N	8.31 0.65 0.00 N	29.24 2.33 0.00 N	12.80 1.01 0.00 N	32.09 2.85 0.00 N	38.97 3.67 0.00 N	64.23 5.03 -7.18 N	46.87 4.25 0.15 N	40.59 3.78 0.00 N	63.48 5.56 -11.61 N	63.12 6.37 -4.30 N	63.36 5.17 -14.65 N	61.86 4.32 -20.75 N	49.85 4.10 -10.20 N	47.65 4.52 -2.68 N	49.74 1.75 -30.03 N	111.80 1.04 -100.68 N	44.95 4.15 -1.66 N	42.60 4.20 0.00 N	60.14 3.02 -26.66 N	58.66 4.55 0.13 N	42.92 3.11 0.04 N	38.82 3.18 -0.79 N
NYPA_GOWANUS____GT5 24156	15.74 1.01 0.00 N	6.64 0.40 0.00 N	8.15 0.49 0.00 N	28.75 1.84 0.00 N	12.59 0.80 0.00 N	31.42 2.18 0.00 N	38.21 2.91 0.00 N	56.29 4.55 0.27 N	46.75 4.13 0.15 N	40.46 3.65 0.00 N	51.26 4.95 0.00 N	58.16 5.70 0.00 N	48.22 4.69 0.00 N	43.89 3.88 -3.21 N	40.49 3.63 -1.32 N	44.48 4.03 0.00 N	49.84 1.85 -30.03 N	111.98 1.22 -100.68 N	49.62 4.23 -6.25 N	42.55 4.15 0.00 N	60.34 3.22 -26.66 N	59.14 5.04 0.13 N	43.21 3.39 0.04 N	37.64 2.78 0.00 N
NYPA_GOWANUS____GT6 24157	15.74 1.01 0.00 N	6.64 0.40 0.00 N	8.15 0.49 0.00 N	28.75 1.84 0.00 N	12.59 0.80 0.00 N	31.42 2.18 0.00 N	38.21 2.91 0.00 N	56.29 4.55 0.27 N	46.75 4.13 0.15 N	40.46 3.65 0.00 N	51.26 4.95 0.00 N	58.16 5.70 0.00 N	48.22 4.69 0.00 N	43.89 3.88 -3.21 N	40.49 3.63 -1.32 N	44.48 4.03 0.00 N	49.84 1.85 -30.03 N	111.98 1.22 -100.68 N	49.62 4.23 -6.25 N	42.55 4.15 0.00 N	60.34 3.22 -26.66 N	59.14 5.04 0.13 N	43.21 3.39 0.04 N	37.64 2.78 0.00 N
NYPA_HARLEM__RVR__GT1 24160	15.72 0.99 0.00 N	6.64 0.39 0.00 N	8.14 0.48 0.00 N	28.75 1.84 0.00 N	12.60 0.81 0.00 N	31.41 2.16 0.00 N	38.21 2.90 0.00 N	56.25 4.50 0.27 N	46.72 4.10 0.15 N	40.37 3.56 0.00 N	51.00 4.69 0.00 N	57.75 5.30 0.00 N	47.76 4.23 0.00 N	43.45 3.45 -3.21 N	40.07 3.20 -1.32 N	44.00 3.56 0.00 N	49.68 1.68 -30.03 N	112.05 1.29 -100.68 N	52.72 3.92 -9.67 N	42.26 3.86 0.00 N	60.13 3.00 -26.66 N	58.82 4.71 0.13 N	43.03 3.21 0.04 N	37.56 2.70 0.00 N
NYPA_HARLEM__RVR__GT2 24161	15.72 0.99 0.00 N	6.64 0.39 0.00 N	8.14 0.48 0.00 N	28.75 1.84 0.00 N	12.60 0.81 0.00 N	31.41 2.16 0.00 N	38.21 2.90 0.00 N	56.25 4.50 0.27 N	46.72 4.10 0.15 N	40.37 3.56 0.00 N	51.00 4.69 0.00 N	57.75 5.30 0.00 N	47.76 4.23 0.00 N	43.45 3.45 -3.21 N	40.07 3.20 -1.32 N	44.00 3.56 0.00 N	49.68 1.68 -30.03 N	112.05 1.29 -100.68 N	52.72 3.92 -9.67 N	42.26 3.86 0.00 N	60.13 3.00 -26.66 N	58.82 4.71 0.13 N	43.03 3.21 0.04 N	37.56 2.70 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
NYPA_KENT____GT 24152	15.74 1.01 0.00 N	6.64 0.40 0.00 N	8.15 0.49 0.00 N	28.75 1.84 0.00 N	12.59 0.80 0.00 N	31.42 2.18 0.00 N	38.18 2.88 0.00 N	56.23 4.49 0.27 N	46.70 4.08 0.15 N	40.43 3.62 0.00 N	51.21 4.89 0.00 N	58.07 5.61 0.00 N	48.15 4.62 0.00 N	43.83 3.82 -3.21 N	40.44 3.57 -1.32 N	44.43 3.98 0.00 N	49.83 1.83 -30.03 N	111.98 1.22 -100.68 N	76.85 4.21 -33.50 N	42.52 4.12 0.00 N	60.30 3.18 -26.66 N	59.09 4.98 0.13 N	43.16 3.34 0.04 N	37.62 2.76 0.00 N	
NYPA_POUCH1____GT 24155	15.71 0.97 0.00 N	6.63 0.39 0.00 N	8.13 0.47 0.00 N	28.70 1.80 0.00 N	12.59 0.80 0.00 N	31.31 2.07 0.00 N	38.09 2.79 0.00 N	56.17 4.42 0.27 N	46.64 4.02 0.15 N	40.48 3.66 0.00 N	51.34 5.03 0.00 N	58.26 5.81 0.00 N	48.31 4.77 0.00 N	43.95 3.95 -3.21 N	40.56 3.69 -1.32 N	44.55 4.11 0.00 N	49.88 1.89 -30.03 N	112.01 1.24 -100.68 N	259.05 4.32 -215.60 N	243.18 4.24 -200.54 N	243.18 3.28 -209.44 N	243.00 5.15 -183.61 N	190.44 3.47 -147.11 N	37.70 2.84 0.00 N	
NYPA_VERNON____GT2 24162	15.74 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.49 0.00 N	28.74 1.83 0.00 N	12.59 0.79 0.00 N	31.40 2.16 0.00 N	38.14 2.83 0.00 N	56.14 4.40 0.27 N	46.62 4.00 0.15 N	40.38 3.56 0.00 N	51.12 4.81 0.00 N	57.94 5.49 0.00 N	48.04 4.51 0.00 N	43.74 3.73 -3.21 N	40.37 3.50 -1.32 N	44.34 3.90 0.00 N	49.79 1.80 -30.03 N	111.95 1.19 -100.68 N	62.68 4.16 -19.38 N	42.45 4.05 0.00 N	60.24 3.12 -26.66 N	58.99 4.88 0.13 N	43.08 3.27 0.04 N	37.56 2.70 0.00 N	
NYPA_VERNON____GT3 24163	15.74 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.49 0.00 N	28.74 1.83 0.00 N	12.59 0.79 0.00 N	31.40 2.16 0.00 N	38.14 2.83 0.00 N	56.14 4.40 0.27 N	46.62 4.00 0.15 N	40.38 3.56 0.00 N	51.12 4.81 0.00 N	57.94 5.49 0.00 N	48.04 4.51 0.00 N	43.74 3.73 -3.21 N	40.37 3.50 -1.32 N	44.34 3.90 0.00 N	49.79 1.80 -30.03 N	111.95 1.19 -100.68 N	62.68 4.16 -19.38 N	42.45 4.05 0.00 N	60.24 3.12 -26.66 N	58.99 4.88 0.13 N	43.08 3.27 0.04 N	37.56 2.70 0.00 N	
NYPA____ASTORIA_CC1 323568	15.73 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.49 0.00 N	28.72 1.82 0.00 N	12.59 0.80 0.00 N	31.37 2.13 0.00 N	38.08 2.78 0.00 N	56.06 4.31 0.27 N	46.54 3.93 0.15 N	40.30 3.49 0.00 N	51.01 4.70 0.00 N	57.81 5.36 0.00 N	47.95 4.42 0.00 N	43.66 3.65 -3.21 N	40.28 3.42 -1.32 N	44.25 3.80 0.00 N	49.76 1.76 -30.03 N	111.95 1.19 -100.68 N	52.89 4.08 -9.67 N	42.38 3.98 0.00 N	60.19 3.07 -26.66 N	58.89 4.78 0.13 N	43.03 3.22 0.04 N	37.52 2.66 0.00 N	
NYPA____ASTORIA_CC2 323569	15.73 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.49 0.00 N	28.72 1.82 0.00 N	12.59 0.80 0.00 N	31.37 2.13 0.00 N	38.08 2.78 0.00 N	56.06 4.31 0.27 N	46.54 3.93 0.15 N	40.30 3.49 0.00 N	51.01 4.70 0.00 N	57.81 5.36 0.00 N	47.95 4.42 0.00 N	43.66 3.65 -3.21 N	40.28 3.42 -1.32 N	44.25 3.80 0.00 N	49.76 1.76 -30.03 N	111.95 1.19 -100.68 N	52.89 4.08 -9.67 N	42.38 3.98 0.00 N	60.19 3.07 -26.66 N	58.89 4.78 0.13 N	43.03 3.22 0.04 N	37.52 2.66 0.00 N	
NYPA____HOLTSVILL 23794	15.85 1.12 0.00 N	6.70 0.46 0.00 N	8.25 0.59 0.00 N	29.04 2.13 0.00 N	12.70 0.91 0.00 N	31.86 2.62 0.00 N	38.58 3.28 0.00 N	63.64 4.44 -7.18 N	46.33 3.71 0.15 N	40.13 3.32 0.00 N	62.94 5.02 -11.61 N	62.52 5.77 -4.30 N	62.85 4.66 -14.65 N	61.45 3.90 -20.75 N	49.41 3.66 -10.20 N	47.17 4.04 -2.68 N	49.63 1.64 -30.03 N	111.79 1.02 -100.68 N	44.77 3.97 -1.66 N	42.45 4.04 0.00 N	59.97 2.85 -26.66 N	58.22 4.11 0.13 N	42.55 2.74 0.04 N	38.45 2.80 -0.79 N	
NYPA____HELLGATE_GT1 24158	15.72 0.99 0.00 N	6.64 0.39 0.00 N	8.14 0.48 0.00 N	28.75 1.84 0.00 N	12.60 0.81 0.00 N	31.41 2.16 0.00 N	38.21 2.90 0.00 N	56.25 4.50 0.27 N	46.72 4.10 0.15 N	40.37 3.56 0.00 N	51.00 4.69 0.00 N	57.75 5.30 0.00 N	47.76 4.23 0.00 N	43.45 3.45 -3.21 N	40.07 3.20 -1.32 N	44.00 3.56 0.00 N	49.68 1.68 -30.03 N	112.05 1.29 -100.68 N	52.72 3.92 -9.67 N	42.26 3.86 0.00 N	60.13 3.00 -26.66 N	58.82 4.71 0.13 N	43.03 3.21 0.04 N	37.56 2.70 0.00 N	
NYPA____HELLGATE_GT2 24159	15.72 0.99 0.00 N	6.64 0.39 0.00 N	8.14 0.48 0.00 N	28.75 1.84 0.00 N	12.60 0.81 0.00 N	31.41 2.16 0.00 N	38.21 2.90 0.00 N	56.25 4.50 0.27 N	46.72 4.10 0.15 N	40.37 3.56 0.00 N	51.00 4.69 0.00 N	57.75 5.30 0.00 N	47.76 4.23 0.00 N	43.45 3.45 -3.21 N	40.07 3.20 -1.32 N	44.00 3.56 0.00 N	49.68 1.68 -30.03 N	112.05 1.29 -100.68 N	52.72 3.92 -9.67 N	42.26 3.86 0.00 N	60.13 3.00 -26.66 N	58.82 4.71 0.13 N	43.03 3.21 0.04 N	37.56 2.70 0.00 N	
NYS_BARGE____HYD 23848	13.26 -1.47 0.00 N	5.62 -0.62 0.00 N	6.82 -0.84 0.00 N	23.82 -3.08 0.00 N	10.53 -1.26 0.00 N	25.87 -3.37 0.00 N	30.71 -4.60 0.00 N	26.06 -6.90 19.05 N	26.80 -5.78 10.18 N	32.24 -4.58 0.00 N	40.38 -5.93 0.00 N	45.68 -6.78 0.00 N	37.82 -5.72 0.00 N	32.35 -4.95 -0.50 N	30.97 -4.78 -0.21 N	34.99 -5.46 0.00 N	20.37 -2.29 -4.69 N	12.72 -1.30 -3.94 N	31.17 -4.63 3.33 N	33.79 -4.61 0.00 N	30.81 -3.81 -4.17 N	37.32 -7.61 9.32 N	31.88 -4.94 3.03 N	30.83 -4.03 0.00 N	
O.H_GEN_BRUCE 24063	13.18 -1.55 0.00 N	5.58 -0.66 0.00 N	6.78 -0.88 0.00 N	23.67 -3.24 0.00 N	23.00 -2.89 -0.23 N	25.66 -3.58 0.00 N	30.39 -4.92 0.00 N	25.52 -7.34 19.16 N	26.38 -6.15 10.24 N	31.91 -4.91 0.00 N	39.97 -6.34 0.00 N	45.22 -7.24 0.00 N	37.43 -6.10 0.00 N	32.04 -5.25 -0.49 N	30.68 -5.07 -0.20 N	34.67 -5.78 0.00 N	20.11 -2.43 -4.58 N	12.19 -1.39 -3.50 N	30.80 -4.98 3.35 N	33.44 -4.96 0.00 N	30.44 -4.08 -4.07 N	36.82 -8.05 9.37 N	31.56 -5.25 3.05 N	30.58 -4.28 0.00 N	
OAK_ORCHARD____HYD 24046	13.84 -0.90 0.00 N	5.87 -0.38 0.00 N	7.16 -0.50 0.00 N	25.01 -1.90 0.00 N	11.02 -0.77 0.00 N	27.34 -1.90 0.00 N	32.92 -2.38 0.00 N	27.89 -3.15 20.98 N	28.91 -2.64 11.21 N	34.78 -2.03 0.00 N	43.62 -2.69 0.00 N	49.27 -3.19 0.00 N	40.78 -2.75 0.00 N	34.85 -2.37 -0.42 N	33.45 -2.27 -0.17 N	37.85 -2.60 0.00 N	20.90 -0.99 -3.92 N	9.73 -0.49 -0.15 N	33.78 -1.69 3.67 N	36.62 -1.78 0.00 N	32.35 -1.59 -3.48 N	40.27 -3.71 10.26 N	34.02 -2.50 3.34 N	32.66 -2.20 0.00 N	
OCC_CHEM____DRP 24175	13.29 -1.45 0.00 N	5.63 -0.62 0.00 N	6.83 -0.83 0.00 N	23.85 -3.06 0.00 N	10.55 -1.24 0.00 N	25.86 -3.38 0.00 N	30.63 -4.67 0.00 N	26.25 -6.94 18.82 N	26.87 -5.83 10.06 N	32.20 -4.61 0.00 N	40.34 -5.97 0.00 N	45.64 -6.82 0.00 N	37.78 -5.75 0.00 N	32.34 -4.96 -0.51 N	30.97 -4.79 -0.21 N	34.97 -5.48 0.00 N	20.42 -2.30 -4.75 N	13.04 -1.30 -4.27 N	31.23 -4.62 3.29 N	33.79 -4.61 0.00 N	30.86 -3.81 -4.21 N	37.42 -7.61 9.21 N	31.95 -4.91 3.00 N	30.87 -3.98 0.00 N	
OLIN_CORP_DRP	13.24	5.61	6.81	23.78	10.52	25.79	30.56	26.29	26.87	32.09	40.20	45.48	37.64	32.23	30.85	34.86	20.42	13.33	31.12	33.67	30.81	37.33	31.84	30.76	

24177	-1.49 0.00 N	-0.63 0.00 N	-0.85 0.00 N	-3.13 0.00 N	-1.27 0.00 N	-3.46 0.00 N	-4.75 0.00 N	-7.11 18.62 N	-5.95 9.95 N	-4.72 0.00 N	-6.11 0.00 N	-6.98 0.00 N	-5.89 0.00 N	-5.08 -0.51 N	-4.90 -0.21 N	-5.59 0.00 N	-2.35 -4.80 N	-1.33 -4.58 N	-4.77 3.26 N	-4.73 0.00 N	-3.91 -4.26 N	-7.80 9.11 N	-5.06 2.96 N	-4.10 0.00 N
ONONDAGA_REF_OCCRA 23987	14.42 -0.31 0.00 N	6.12 -0.13 0.00 N	7.50 -0.16 0.00 N	26.28 -0.63 0.00 N	11.55 -0.25 0.00 N	28.69 -0.55 0.00 N	34.76 -0.55 0.00 N	51.48 -0.53 0.00 N	42.36 -0.41 0.00 N	36.58 -0.24 0.00 N	45.99 -0.32 0.00 N	52.05 -0.41 0.00 N	43.16 -0.37 0.00 N	36.75 -0.38 0.00 N	35.30 -0.38 0.00 N	40.02 -0.43 0.00 N	20.88 -0.12 -3.04 N	20.27 0.00 -10.20 N	39.17 0.03 0.00 N	38.38 -0.03 0.00 N	33.07 -0.09 -2.70 N	53.61 -0.63 0.00 N	39.30 -0.56 0.00 N	34.25 -0.61 0.00 N
ONONDAGA___COGEN 23986	14.44 -0.29 0.00 N	6.13 -0.12 0.00 N	7.51 -0.15 0.00 N	26.33 -0.58 0.00 N	11.56 -0.23 0.00 N	28.77 -0.48 0.00 N	34.88 -0.43 0.00 N	51.91 -0.36 -0.25 N	42.63 -0.26 -0.13 N	36.70 -0.11 0.00 N	46.16 -0.16 0.00 N	52.23 -0.22 0.00 N	43.32 -0.21 0.00 N	36.90 -0.24 -0.34 N	35.43 -0.25 0.00 N	40.15 -0.30 0.00 N	21.12 -0.05 -3.20 N	21.04 0.05 -10.91 N	39.40 0.21 -0.04 N	38.56 0.16 0.00 N	33.35 0.05 -2.84 N	53.98 -0.38 -0.12 N	39.50 -0.39 -0.04 N	34.38 -0.48 0.00 N
ONTARIO___LFGE 23819	13.96 -0.77 0.00 N	5.96 -0.28 0.00 N	7.32 -0.34 0.00 N	25.58 -1.33 0.00 N	11.28 -0.51 0.00 N	27.78 -1.47 0.00 N	33.67 -1.63 0.00 N	50.24 -2.16 -0.38 N	41.17 -1.80 -0.21 N	35.50 -1.31 0.00 N	44.54 -1.77 0.00 N	50.34 -2.11 0.00 N	41.69 -1.84 0.00 N	35.61 -1.69 -0.51 N	34.09 -1.66 -0.21 N	38.58 -1.87 0.00 N	22.01 -0.70 -4.75 N	25.97 -0.29 -16.18 N	38.35 -0.85 -0.07 N	37.60 -0.80 0.00 N	33.97 -0.70 -4.21 N	52.19 -2.24 -0.19 N	38.27 -1.65 -0.06 N	33.36 -1.50 0.00 N
OSWEGATCHIE___HYD 24044	14.52 -0.21 0.00 N	6.15 -0.09 0.00 N	7.54 -0.12 0.00 N	26.47 -0.44 0.00 N	11.56 -0.23 0.00 N	28.81 -0.44 0.00 N	34.73 -0.58 0.00 N	50.91 -1.11 0.00 N	41.76 -1.01 0.00 N	35.95 -0.86 0.00 N	45.20 -1.11 0.00 N	51.47 -0.99 0.00 N	42.66 -0.87 0.00 N	35.93 -0.87 0.00 N	34.70 -0.85 0.00 N	39.50 -0.95 0.00 N	17.56 -0.40 0.00 N	9.89 -0.19 0.00 N	38.17 -0.96 0.00 N	37.33 -1.07 0.00 N	29.64 -0.82 0.00 N	53.11 -1.13 0.00 N	38.88 -0.98 0.00 N	33.97 -0.89 0.00 N
OSWEGO___5 23606	14.28 -0.46 0.00 N	6.05 -0.19 0.00 N	7.42 -0.24 0.00 N	26.02 -0.88 0.00 N	11.43 -0.36 0.00 N	28.35 -0.89 0.00 N	34.27 -1.04 0.00 N	50.66 -1.36 0.00 N	41.66 -1.11 0.00 N	35.95 -0.86 0.00 N	45.21 -1.10 0.00 N	51.18 -1.28 0.00 N	42.44 -1.09 0.00 N	36.11 -0.96 -0.27 N	34.72 -0.94 -0.11 N	39.38 -1.07 0.00 N	20.08 -0.42 -2.54 N	18.42 -0.19 -8.53 N	38.44 -0.70 0.00 N	37.68 -0.72 0.00 N	32.10 -0.62 -2.25 N	52.83 -1.42 0.00 N	38.78 -1.08 0.00 N	33.88 -0.98 0.00 N
OSWEGO___6 23613	14.28 -0.46 0.00 N	6.05 -0.19 0.00 N	7.42 -0.24 0.00 N	26.02 -0.88 0.00 N	11.43 -0.36 0.00 N	28.35 -0.89 0.00 N	34.27 -1.04 0.00 N	50.66 -1.36 0.00 N	41.66 -1.11 0.00 N	35.95 -0.86 0.00 N	45.21 -1.10 0.00 N	51.18 -1.28 0.00 N	42.44 -1.09 0.00 N	36.11 -0.96 -0.27 N	34.72 -0.94 -0.11 N	39.38 -1.07 0.00 N	20.08 -0.42 -2.54 N	18.42 -0.19 -8.53 N	38.44 -0.70 0.00 N	37.68 -0.72 0.00 N	32.10 -0.62 -2.25 N	52.83 -1.42 0.00 N	38.78 -1.08 0.00 N	33.88 -0.98 0.00 N
OUTOKUMPU-AB___DRP 24206	13.41 -1.33 0.00 N	5.69 -0.56 0.00 N	6.91 -0.75 0.00 N	24.12 -2.79 0.00 N	10.66 -1.13 0.00 N	26.21 -3.03 0.00 N	31.13 -4.17 0.00 N	27.22 -6.22 18.57 N	27.62 -5.22 9.93 N	32.73 -4.08 0.00 N	41.01 -5.30 0.00 N	46.40 -6.06 0.00 N	38.39 -5.14 0.00 N	32.85 -4.46 -0.51 N	31.44 -4.31 -0.21 N	35.53 -4.93 0.00 N	20.71 -2.06 -4.80 N	13.53 -1.15 -4.60 N	31.85 -4.04 3.25 N	34.36 -4.04 0.00 N	31.35 -3.37 -4.26 N	38.26 -6.90 9.09 N	32.45 -4.45 2.96 N	31.25 -3.61 0.00 N
OXBOW___ 24026	13.37 -1.37 0.00 N	5.66 -0.58 0.00 N	6.88 -0.78 0.00 N	24.02 -2.89 0.00 N	10.63 -1.16 0.00 N	26.09 -3.16 0.00 N	30.95 -4.36 0.00 N	26.85 -6.48 18.69 N	27.35 -5.43 9.98 N	32.55 -4.27 0.00 N	40.77 -5.54 0.00 N	46.13 -6.32 0.00 N	38.17 -5.36 0.00 N	32.68 -4.63 -0.51 N	31.28 -4.48 -0.21 N	35.33 -5.12 0.00 N	20.63 -2.14 -4.80 N	13.42 -1.19 -4.53 N	31.62 -4.24 3.27 N	34.17 -4.23 0.00 N	31.20 -3.52 -4.26 N	37.96 -7.14 9.14 N	32.28 -4.60 2.97 N	31.12 -3.74 0.00 N
PEEKSKILL___ 23653	15.57 0.84 0.00 N	6.57 0.33 0.00 N	8.08 0.42 0.00 N	28.51 1.61 0.00 N	12.54 0.75 0.00 N	31.13 1.89 0.00 N	37.80 2.49 0.00 N	55.53 3.79 0.27 N	46.01 3.39 0.15 N	39.79 2.97 0.00 N	50.32 4.01 0.00 N	57.04 4.59 0.00 N	47.31 3.78 0.00 N	43.13 3.15 -3.18 N	39.84 2.99 -1.31 N	43.74 3.29 0.00 N	49.28 1.51 -29.81 N	110.95 0.93 -99.94 N	42.74 3.64 0.05 N	41.96 3.55 0.00 N	59.72 2.80 -26.47 N	58.42 4.31 0.13 N	42.64 2.83 0.04 N	37.19 2.34 0.00 N
PGE MADISON___WINDPWR 24146	14.86 0.12 0.00 N	6.33 0.09 0.00 N	7.76 0.10 0.00 N	27.06 0.15 0.00 N	11.91 0.12 0.00 N	29.75 0.51 0.00 N	36.36 1.05 0.00 N	53.18 2.04 0.88 N	44.00 1.71 0.47 N	38.50 1.69 0.00 N	48.41 2.10 0.00 N	54.78 2.32 0.00 N	45.34 1.81 0.00 N	39.08 1.33 -0.95 N	37.13 1.19 -0.39 N	41.88 1.43 0.00 N	27.67 0.82 -8.89 N	40.00 0.62 -29.30 N	41.44 2.45 0.15 N	40.75 2.35 0.00 N	40.08 1.73 -7.89 N	55.69 1.88 0.43 N	40.75 1.03 0.14 N	35.50 0.64 0.00 N
PIERCEFIELD___HYD 23852	14.78 0.05 0.00 N	6.26 0.02 0.00 N	7.69 0.03 0.00 N	27.01 0.10 0.00 N	11.77 -0.02 0.00 N	29.33 0.09 0.00 N	35.14 -0.17 0.00 N	51.08 -0.93 0.00 N	41.86 -0.90 0.00 N	35.97 -0.84 0.00 N	45.19 -1.13 0.00 N	51.58 -0.87 0.00 N	42.79 -0.74 0.00 N	36.09 -0.70 0.00 N	34.86 -0.68 0.00 N	39.73 -0.72 0.00 N	17.57 -0.39 0.00 N	9.84 -0.24 0.00 N	37.93 -1.21 0.00 N	37.09 -1.31 0.00 N	29.49 -0.97 0.00 N	53.17 -1.07 0.00 N	39.05 -0.81 0.00 N	34.19 -0.67 0.00 N
PINELAWN_CC_1 323563	16.01 1.28 0.00 N	6.76 0.51 0.00 N	8.30 0.64 0.00 N	29.21 2.30 0.00 N	12.80 1.01 0.00 N	32.03 2.78 0.00 N	38.88 3.58 0.00 N	63.88 4.69 -7.18 N	46.65 4.03 0.15 N	40.29 3.48 0.00 N	63.02 5.11 -11.61 N	62.59 5.84 -4.30 N	62.96 4.77 -14.65 N	61.52 3.97 -20.75 N	49.51 3.77 -10.20 N	47.27 4.14 -2.68 N	49.70 1.70 -30.03 N	111.86 1.09 -100.68 N	45.02 4.22 -1.66 N	42.65 4.25 0.00 N	60.19 3.07 -26.66 N	58.71 4.61 0.13 N	42.83 3.02 0.04 N	38.67 3.03 -0.79 N
PJM_GEN_KEystone 24065	13.53 -1.21 0.00 N	5.81 -0.43 0.00 N	7.10 -0.56 0.00 N	25.00 -1.04 -6.87 N	10.83 -0.96 0.00 N	27.12 -2.12 0.00 N	32.82 -2.49 0.00 N	39.21 -3.88 8.93 N	34.84 -3.16 4.77 N	34.49 -2.33 0.00 N	43.10 -3.21 0.00 N	48.71 -3.74 0.00 N	40.37 -3.16 0.00 N	34.56 -3.65 0.19 N	30.01 -2.99 0.36 N	37.25 -3.20 0.00 N	23.84 -1.35 -7.23 N	28.17 -0.66 -18.75 N	35.16 -2.42 1.56 N	35.92 -2.49 0.00 N	34.92 -1.95 -6.42 N	44.84 -5.04 4.37 N	34.73 -3.71 1.42 N	31.93 -2.93 0.00 N

PLEASANTVLY___LBMP 24000	15.58 0.85 0.00 N	6.58 0.34 0.00 N	8.09 0.43 0.00 N	28.49 1.58 0.00 N	12.53 0.74 0.00 N	31.08 1.84 0.00 N	37.71 2.40 0.00 N	55.32 3.58 0.27 N	45.81 3.19 0.15 N	39.59 2.78 0.00 N	50.08 3.76 0.00 N	56.76 4.30 0.00 N	47.06 3.53 0.00 N	43.08 2.96 -3.32 N	39.73 2.82 -1.36 N	43.55 3.10 0.00 N	50.47 1.43 -31.08 N	115.15 0.87 -104.20 N	42.44 3.35 0.05 N	41.66 3.26 0.00 N	60.63 2.58 -27.59 N	58.12 4.02 0.13 N	42.50 2.69 0.04 N	37.14 2.28 0.00 N
POLETTI____ 23519	15.70 0.97 0.00 N	6.62 0.38 0.00 N	8.14 0.48 0.00 N	28.70 1.79 0.00 N	12.63 0.84 0.00 N	31.32 2.08 0.00 N	38.07 2.76 0.00 N	55.99 4.25 0.27 N	46.42 3.81 0.15 N	40.19 3.38 0.00 N	50.86 4.54 0.00 N	57.67 5.22 0.00 N	47.83 4.30 0.00 N	43.56 3.56 -3.21 N	40.23 3.37 -1.32 N	44.18 3.73 0.00 N	49.70 1.71 -30.03 N	111.76 1.00 -100.68 N	43.04 3.95 0.05 N	42.27 3.87 0.00 N	60.16 3.04 -26.66 N	58.82 4.70 0.13 N	42.91 3.09 0.04 N	37.40 2.55 0.00 N
PORT_JEFF_3 23555	15.86 1.13 0.00 N	6.70 0.46 0.00 N	8.26 0.60 0.00 N	29.05 2.14 0.00 N	12.70 0.90 0.00 N	31.88 2.64 0.00 N	38.61 3.30 0.00 N	63.56 4.37 0.00 N	46.17 3.55 0.15 N	40.01 3.19 0.00 N	62.85 4.93 -11.61 N	62.46 5.71 -4.30 N	62.79 4.60 -14.65 N	61.39 3.85 -20.75 N	49.30 3.55 -10.20 N	47.06 3.94 -2.68 N	49.60 1.60 -30.03 N	111.72 0.96 -100.68 N	44.57 3.78 -1.66 N	42.31 3.91 0.00 N	59.81 2.68 -26.66 N	57.88 3.77 0.13 N	42.41 2.60 0.04 N	38.45 2.80 -0.79 N
PORT_JEFF_4 23616	15.86 1.13 0.00 N	6.70 0.46 0.00 N	8.26 0.60 0.00 N	29.05 2.14 0.00 N	12.70 0.90 0.00 N	31.88 2.64 0.00 N	38.61 3.30 0.00 N	63.56 4.37 0.00 N	46.18 3.56 0.15 N	40.01 3.19 0.00 N	62.85 4.93 -11.61 N	62.46 5.71 -4.30 N	62.79 4.60 -14.65 N	61.39 3.85 -20.75 N	49.30 3.55 -10.20 N	47.06 3.94 -2.68 N	49.60 1.60 -30.03 N	111.72 0.96 -100.68 N	44.58 3.78 -1.66 N	42.31 3.91 0.00 N	59.81 2.68 -26.66 N	57.88 3.77 0.13 N	42.42 2.60 0.04 N	38.45 2.80 -0.79 N
PORT_JEFF_IC 23713	15.89 1.16 0.00 N	6.72 0.47 0.00 N	8.28 0.62 0.00 N	29.11 2.20 0.00 N	12.73 0.94 0.00 N	31.96 2.71 0.00 N	38.73 3.43 0.00 N	63.78 4.59 0.00 N	46.37 3.75 0.15 N	40.19 3.37 0.00 N	63.06 5.14 -11.61 N	62.70 5.95 -4.30 N	62.98 4.79 -14.65 N	61.55 4.01 -20.75 N	49.46 3.71 -10.20 N	47.25 4.12 -2.68 N	49.67 1.68 -30.03 N	111.75 0.99 -100.68 N	44.65 3.86 -1.66 N	42.37 3.96 0.00 N	59.86 2.74 -26.66 N	57.97 3.86 0.13 N	42.54 2.72 0.04 N	38.56 2.91 -0.79 N
PPL PILGRIM_ST_GT1 24216	15.99 1.26 0.00 N	6.75 0.51 0.00 N	8.31 0.65 0.00 N	29.24 2.33 0.00 N	12.80 1.01 0.00 N	32.09 2.85 0.00 N	38.97 3.67 0.00 N	64.23 5.03 0.00 N	46.87 4.25 0.15 N	40.59 3.78 0.00 N	63.48 5.56 -11.61 N	63.12 6.37 -4.30 N	63.36 5.17 -14.65 N	61.86 4.32 -20.75 N	49.85 4.10 -10.20 N	47.65 4.52 -2.68 N	49.74 1.75 -30.03 N	111.80 1.04 -100.68 N	44.95 4.15 -1.66 N	42.60 4.20 0.00 N	60.14 3.02 -26.66 N	58.66 4.55 0.13 N	42.92 3.11 0.04 N	38.82 3.18 -0.79 N
PPL PILGRIM_ST_GT2 24217	15.99 1.26 0.00 N	6.75 0.51 0.00 N	8.31 0.65 0.00 N	29.24 2.33 0.00 N	12.80 1.01 0.00 N	32.09 2.85 0.00 N	38.97 3.67 0.00 N	64.23 5.03 0.00 N	46.87 4.25 0.15 N	40.59 3.78 0.00 N	63.48 5.56 -11.61 N	63.12 6.37 -4.30 N	63.36 5.17 -14.65 N	61.86 4.32 -20.75 N	49.85 4.10 -10.20 N	47.65 4.52 -2.68 N	49.74 1.75 -30.03 N	111.80 1.04 -100.68 N	44.95 4.15 -1.66 N	42.60 4.20 0.00 N	60.14 3.02 -26.66 N	58.66 4.55 0.13 N	42.92 3.11 0.04 N	38.82 3.18 -0.79 N
PPL_SHRM_GT3 24213	15.86 1.12 0.00 N	6.71 0.47 0.00 N	8.29 0.63 0.00 N	29.15 2.25 0.00 N	12.77 0.98 0.00 N	32.00 2.76 0.00 N	38.58 3.28 0.00 N	63.66 4.46 0.00 N	46.34 3.72 0.15 N	40.16 3.35 0.00 N	62.98 5.06 -11.61 N	62.59 5.84 -4.30 N	62.90 4.71 -14.65 N	61.49 3.94 -20.75 N	49.44 3.69 -10.20 N	47.21 4.08 -2.68 N	49.67 1.68 -30.03 N	111.82 1.06 -100.68 N	44.92 4.13 -1.66 N	42.59 4.18 0.00 N	60.05 2.93 -26.66 N	58.32 4.21 0.13 N	42.57 2.76 0.04 N	38.44 2.79 -0.79 N
PPL_SHRM_GT4 24214	15.86 1.12 0.00 N	6.71 0.47 0.00 N	8.29 0.63 0.00 N	29.15 2.25 0.00 N	12.77 0.98 0.00 N	32.00 2.76 0.00 N	38.58 3.28 0.00 N	63.66 4.46 0.00 N	46.34 3.72 0.15 N	40.16 3.35 0.00 N	62.98 5.06 -11.61 N	62.59 5.84 -4.30 N	62.90 4.71 -14.65 N	61.49 3.94 -20.75 N	49.44 3.69 -10.20 N	47.21 4.08 -2.68 N	49.67 1.68 -30.03 N	111.82 1.06 -100.68 N	44.92 4.13 -1.66 N	42.59 4.18 0.00 N	60.05 2.93 -26.66 N	58.32 4.21 0.13 N	42.57 2.76 0.04 N	38.44 2.79 -0.79 N
PROJECT___ORANGE 1 24174	14.36 -0.38 0.00 N	6.09 -0.16 0.00 N	7.46 -0.20 0.00 N	26.15 -0.76 0.00 N	11.48 -0.31 0.00 N	28.54 -0.70 0.00 N	34.56 -0.75 0.00 N	51.19 -0.82 0.00 N	42.10 -0.66 0.00 N	36.37 -0.45 0.00 N	45.71 -0.60 0.00 N	51.74 -0.71 0.00 N	42.89 -0.64 0.00 N	36.50 -0.58 -0.29 N	35.08 -0.59 -0.12 N	39.79 -0.66 0.00 N	20.44 -0.23 -2.71 N	19.10 -0.07 -9.08 N	38.91 -0.23 0.00 N	38.11 -0.29 0.00 N	32.56 -0.30 -2.40 N	53.27 -0.97 0.00 N	39.08 -0.78 0.00 N	34.07 -0.79 0.00 N
PROJECT___ORANGE 2 24166	14.36 -0.38 0.00 N	6.09 -0.16 0.00 N	7.46 -0.20 0.00 N	26.15 -0.76 0.00 N	11.48 -0.31 0.00 N	28.54 -0.70 0.00 N	34.56 -0.75 0.00 N	51.19 -0.82 0.00 N	42.10 -0.66 0.00 N	36.37 -0.45 0.00 N	45.71 -0.60 0.00 N	51.74 -0.71 0.00 N	42.89 -0.64 0.00 N	36.50 -0.58 -0.29 N	35.08 -0.59 -0.12 N	39.79 -0.66 0.00 N	20.44 -0.23 -2.71 N	19.10 -0.07 -9.08 N	38.91 -0.23 0.00 N	38.11 -0.29 0.00 N	32.56 -0.30 -2.40 N	53.27 -0.97 0.00 N	39.08 -0.78 0.00 N	34.07 -0.79 0.00 N
PYRITES___HYD 24023	14.92 0.18 0.00 N	6.32 0.08 0.00 N	7.77 0.10 0.00 N	27.27 0.36 0.00 N	11.88 0.09 0.00 N	29.65 0.41 0.00 N	35.58 0.27 0.00 N	51.85 -0.17 0.00 N	42.50 -0.26 0.00 N	36.55 -0.26 0.00 N	45.90 -0.41 0.00 N	52.35 -0.10 0.00 N	43.41 -0.11 0.00 N	36.62 -0.18 0.00 N	35.38 -0.17 0.00 N	40.32 -0.13 0.00 N	17.85 -0.12 0.00 N	10.00 -0.08 0.00 N	38.57 -0.57 0.00 N	37.75 -0.66 0.00 N	29.98 -0.48 0.00 N	53.99 -0.25 0.00 N	39.61 -0.24 0.00 N	34.68 -0.18 0.00 N
RAMAPO___LBMP 323565	15.55 0.82 0.00 N	6.57 0.32 0.00 N	8.07 0.41 0.00 N	28.52 1.62 0.00 N	12.54 0.75 0.00 N	31.13 1.88 0.00 N	37.78 2.47 0.00 N	55.50 3.76 0.27 N	46.00 3.38 0.15 N	39.75 2.94 0.00 N	50.24 3.93 0.00 N	56.96 4.50 0.00 N	47.24 3.71 0.00 N	42.99 3.08 -3.11 N	39.75 2.92 -1.28 N	43.66 3.21 0.00 N	48.54 1.49 -29.09 N	108.55 0.94 -97.53 N	42.73 3.64 0.05 N	41.94 3.54 0.00 N	59.07 2.78 -25.83 N	58.41 4.30 0.13 N	42.64 2.82 0.04 N	37.19 2.34 0.00 N
RANKINE____ 23646	13.37 -1.36 0.00 N	5.68 -0.56 0.00 N	6.91 -0.75 0.00 N	24.12 -2.79 0.00 N	10.63 -1.16 0.00 N	26.17 -3.08 0.00 N	31.10 -4.21 0.00 N	28.00 -6.25 17.76 N	28.04 -5.23 9.49 N	32.72 -4.09 0.00 N	41.00 -5.31 0.00 N	46.36 -6.10 0.00 N	38.36 -5.17 0.00 N	32.85 -4.50 -0.55 N	31.42 -4.35 -0.22 N	35.49 -4.96 0.00 N	21.02 -2.08 -5.13 N	15.15 -1.15 -6.22 N	31.96 -4.07 3.10 N	34.34 -4.06 0.00 N	31.65 -3.37 -4.56 N	38.60 -6.96 8.69 N	32.46 -4.57 2.83 N	31.15 -3.71 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_GT2_1 24244	15.70 0.96 0.00 N	6.62 0.38 0.00 N	8.14 0.48 0.00 N	28.69 1.79 0.00 N	12.63 0.83 0.00 N	31.33 2.09 0.00 N	38.07 2.77 0.00 N	55.99 4.25 0.27 N	46.42 3.80 0.15 N	40.19 3.38 0.00 N	50.86 4.54 0.00 N	57.66 5.20 0.00 N	47.82 4.29 0.00 N	43.56 3.56 -3.21 N	40.23 3.36 -1.32 N	44.18 3.73 0.00 N	49.70 1.71 -30.03 N	111.80 1.04 -100.68 N	43.06 3.97 0.05 N	42.27 3.87 0.00 N	60.15 3.04 -26.66 N	58.82 4.71 0.13 N	42.93 3.12 0.04 N	37.43 2.58 0.00 N	
RAVENSWOOD_GT2_2 24245	15.70 0.96 0.00 N	6.62 0.38 0.00 N	8.14 0.48 0.00 N	28.69 1.79 0.00 N	12.63 0.83 0.00 N	31.33 2.09 0.00 N	38.07 2.77 0.00 N	55.99 4.25 0.27 N	46.42 3.80 0.15 N	40.19 3.38 0.00 N	50.86 4.54 0.00 N	57.66 5.20 0.00 N	47.82 4.29 0.00 N	43.56 3.56 -3.21 N	40.23 3.36 -1.32 N	44.18 3.73 0.00 N	49.70 1.71 -30.03 N	111.80 1.04 -100.68 N	43.06 3.97 0.05 N	42.27 3.87 0.00 N	60.15 3.04 -26.66 N	58.82 4.71 0.13 N	42.93 3.12 0.04 N	37.43 2.58 0.00 N	
RAVENSWOOD_GT2_3 24246	15.71 0.98 0.00 N	6.63 0.38 0.00 N	8.14 0.48 0.00 N	28.71 1.81 0.00 N	12.63 0.83 0.00 N	31.35 2.11 0.00 N	38.11 2.81 0.00 N	56.04 4.30 0.27 N	46.47 3.85 0.15 N	40.23 3.41 0.00 N	50.91 4.59 0.00 N	57.72 5.27 0.00 N	47.88 4.35 0.00 N	43.61 3.60 -3.21 N	40.27 3.41 -1.32 N	44.22 3.78 0.00 N	49.72 1.72 -30.03 N	111.81 1.05 -100.68 N	43.11 4.01 0.05 N	42.32 3.92 0.00 N	60.19 3.07 -26.66 N	58.88 4.77 0.13 N	42.97 3.16 0.04 N	37.46 2.60 0.00 N	
RAVENSWOOD_GT2_4 24247	15.71 0.98 0.00 N	6.63 0.38 0.00 N	8.14 0.48 0.00 N	28.71 1.81 0.00 N	12.63 0.83 0.00 N	31.35 2.11 0.00 N	38.11 2.81 0.00 N	56.04 4.30 0.27 N	46.47 3.85 0.15 N	40.23 3.41 0.00 N	50.91 4.59 0.00 N	57.72 5.27 0.00 N	47.88 4.35 0.00 N	43.61 3.60 -3.21 N	40.27 3.41 -1.32 N	44.22 3.78 0.00 N	49.72 1.72 -30.03 N	111.81 1.05 -100.68 N	43.11 4.01 0.05 N	42.32 3.92 0.00 N	60.19 3.07 -26.66 N	58.88 4.77 0.13 N	42.97 3.16 0.04 N	37.46 2.60 0.00 N	
RAVENSWOOD_GT3_1 24248	15.70 0.96 0.00 N	6.62 0.38 0.00 N	8.14 0.48 0.00 N	28.69 1.79 0.00 N	12.63 0.83 0.00 N	31.33 2.09 0.00 N	38.07 2.77 0.00 N	55.99 4.25 0.27 N	46.41 3.79 0.15 N	40.18 3.37 0.00 N	50.84 4.53 0.00 N	57.66 5.20 0.00 N	47.82 4.29 0.00 N	43.56 3.56 -3.21 N	40.23 3.36 -1.32 N	44.18 3.73 0.00 N	49.70 1.71 -30.03 N	111.84 1.08 -100.68 N	43.05 3.96 0.05 N	42.27 3.87 0.00 N	60.15 3.03 -26.66 N	58.82 4.71 0.13 N	42.93 3.12 0.04 N	37.43 2.57 0.00 N	
RAVENSWOOD_GT3_2 24249	15.70 0.96 0.00 N	6.62 0.38 0.00 N	8.14 0.48 0.00 N	28.69 1.79 0.00 N	12.63 0.83 0.00 N	31.33 2.09 0.00 N	38.07 2.77 0.00 N	55.99 4.25 0.27 N	46.41 3.79 0.15 N	40.18 3.37 0.00 N	50.84 4.53 0.00 N	57.66 5.20 0.00 N	47.82 4.29 0.00 N	43.56 3.56 -3.21 N	40.23 3.36 -1.32 N	44.18 3.73 0.00 N	49.70 1.71 -30.03 N	111.84 1.08 -100.68 N	43.05 3.96 0.05 N	42.27 3.87 0.00 N	60.15 3.03 -26.66 N	58.82 4.71 0.13 N	42.93 3.12 0.04 N	37.43 2.57 0.00 N	
RAVENSWOOD_GT3_3 24250	15.72 0.98 0.00 N	6.63 0.39 0.00 N	8.15 0.48 0.00 N	28.73 1.82 0.00 N	12.63 0.84 0.00 N	31.37 2.13 0.00 N	38.12 2.82 0.00 N	56.07 4.33 0.27 N	46.49 3.87 0.15 N	40.25 3.44 0.00 N	50.93 4.62 0.00 N	57.76 5.31 0.00 N	47.90 4.37 0.00 N	43.64 3.63 -3.21 N	40.30 3.43 -1.32 N	44.26 3.81 0.00 N	49.74 1.74 -30.03 N	111.82 1.06 -100.68 N	43.14 4.05 0.05 N	42.34 3.94 0.00 N	60.21 3.09 -26.66 N	58.92 4.81 0.13 N	42.99 3.18 0.04 N	37.49 2.63 0.00 N	
RAVENSWOOD_GT3_4 24251	15.72 0.98 0.00 N	6.63 0.39 0.00 N	8.15 0.48 0.00 N	28.73 1.82 0.00 N	12.63 0.84 0.00 N	31.37 2.13 0.00 N	38.12 2.82 0.00 N	56.07 4.33 0.27 N	46.49 3.87 0.15 N	40.25 3.44 0.00 N	50.93 4.62 0.00 N	57.76 5.31 0.00 N	47.90 4.37 0.00 N	43.64 3.63 -3.21 N	40.30 3.43 -1.32 N	44.26 3.81 0.00 N	49.74 1.74 -30.03 N	111.82 1.06 -100.68 N	43.14 4.05 0.05 N	42.34 3.94 0.00 N	60.21 3.09 -26.66 N	58.92 4.81 0.13 N	42.99 3.18 0.04 N	37.49 2.63 0.00 N	
RAVENSWOOD_GT_1 23729	15.74 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.49 0.00 N	28.74 1.83 0.00 N	12.59 0.79 0.00 N	31.40 2.16 0.00 N	38.14 2.83 0.00 N	56.14 4.40 0.27 N	46.62 4.00 0.15 N	40.38 3.56 0.00 N	51.12 4.81 0.00 N	57.94 5.49 0.00 N	48.04 4.51 0.00 N	43.74 3.73 -3.21 N	40.37 3.50 -1.32 N	44.34 3.90 0.00 N	49.79 1.80 -30.03 N	111.95 1.19 -100.68 N	62.68 4.16 -19.38 N	42.45 4.05 0.00 N	60.24 3.12 -26.66 N	58.99 4.88 0.13 N	43.08 3.27 0.04 N	37.56 2.70 0.00 N	
RAVENSWOOD_GT_10 24258	15.70 0.96 0.00 N	6.62 0.38 0.00 N	8.14 0.48 0.00 N	28.69 1.79 0.00 N	12.63 0.83 0.00 N	31.33 2.09 0.00 N	38.07 2.77 0.00 N	55.99 4.25 0.27 N	46.41 3.79 0.15 N	40.19 3.38 0.00 N	50.85 4.54 0.00 N	57.66 5.20 0.00 N	47.82 4.29 0.00 N	43.56 3.56 -3.21 N	40.23 3.36 -1.32 N	44.18 3.73 0.00 N	49.70 1.71 -30.03 N	111.80 1.04 -100.68 N	43.06 3.97 0.05 N	42.27 3.87 0.00 N	60.15 3.04 -26.66 N	58.82 4.71 0.13 N	42.93 3.12 0.04 N	37.43 2.57 0.00 N	
RAVENSWOOD_GT_11 24259	15.70 0.96 0.00 N	6.62 0.38 0.00 N	8.14 0.48 0.00 N	28.69 1.79 0.00 N	12.63 0.83 0.00 N	31.33 2.09 0.00 N	38.07 2.77 0.00 N	55.99 4.25 0.27 N	46.41 3.79 0.15 N	40.19 3.38 0.00 N	50.85 4.54 0.00 N	57.66 5.20 0.00 N	47.82 4.29 0.00 N	43.56 3.56 -3.21 N	40.23 3.36 -1.32 N	44.18 3.73 0.00 N	49.70 1.71 -30.03 N	111.80 1.04 -100.68 N	43.06 3.97 0.05 N	42.27 3.87 0.00 N	60.15 3.04 -26.66 N	58.82 4.71 0.13 N	42.93 3.12 0.04 N	37.43 2.57 0.00 N	
RAVENSWOOD_GT_4 24252	15.70 0.96 0.00 N	6.62 0.37 0.00 N	8.13 0.47 0.00 N	28.69 1.78 0.00 N	12.62 0.83 0.00 N	31.32 2.08 0.00 N	38.08 2.77 0.00 N	55.98 4.24 0.27 N	46.40 3.78 0.15 N	40.17 3.36 0.00 N	50.83 4.51 0.00 N	57.64 5.19 0.00 N	47.80 4.28 0.00 N	43.56 3.56 -3.21 N	40.22 3.35 -1.32 N	44.17 3.72 0.00 N	49.69 1.69 -30.03 N	111.78 1.02 -100.68 N	43.04 3.95 0.05 N	42.27 3.87 0.00 N	60.15 3.03 -26.66 N	58.81 4.70 0.13 N	42.92 3.10 0.04 N	37.42 2.56 0.00 N	
RAVENSWOOD_GT_5 24254	15.70 0.96 0.00 N	6.62 0.37 0.00 N	8.13 0.47 0.00 N	28.69 1.78 0.00 N	12.62 0.83 0.00 N	31.32 2.08 0.00 N	38.08 2.77 0.00 N	55.98 4.24 0.27 N	46.40 3.78 0.15 N	40.17 3.36 0.00 N	50.83 4.51 0.00 N	57.64 5.19 0.00 N	47.80 4.28 0.00 N	43.56 3.56 -3.21 N	40.22 3.35 -1.32 N	44.17 3.72 0.00 N	49.69 1.69 -30.03 N	111.78 1.02 -100.68 N	43.04 3.95 0.05 N	42.27 3.87 0.00 N	60.15 3.03 -26.66 N	58.81 4.70 0.13 N	42.92 3.10 0.04 N	37.42 2.56 0.00 N	
RAVENSWOOD_GT_6	15.70	6.62	8.13	28.69	12.62	31.32	38.08	55.98	46.40	40.17	50.83	57.64	47.80	43.56	40.22	44.17	49.69	111.78	43.04	42.27	60.15	58.81	42.92	37.42	

24253	0.96 0.00 N	0.37 0.00 N	0.47 0.00 N	1.78 0.00 N	0.83 0.00 N	2.08 0.00 N	2.77 0.00 N	4.24 0.27 N	3.78 0.15 N	3.36 0.00 N	4.51 0.00 N	5.19 0.00 N	4.28 0.00 N	3.56 -3.21 N	3.35 -1.32 N	3.72 0.00 N	1.69 -30.03 N	1.02 -100.68 N	3.95 0.05 N	3.87 0.00 N	3.03 -26.66 N	4.70 0.13 N	3.10 0.04 N	2.56 0.00 N
RAVENSWOOD_GT_7 24255	15.70 0.96 0.00 N	6.62 0.37 0.00 N	8.13 0.47 0.00 N	28.69 1.78 0.00 N	12.62 0.83 0.00 N	31.32 2.08 0.00 N	38.08 2.77 0.00 N	55.98 4.24 0.27 N	46.40 3.78 0.15 N	40.17 3.36 0.00 N	50.83 4.51 0.00 N	57.64 5.19 0.00 N	47.80 4.28 0.00 N	43.56 3.56 -3.21 N	40.22 3.35 -1.32 N	44.17 3.72 0.00 N	49.69 1.69 -30.03 N	111.78 1.02 -100.68 N	43.04 3.95 0.05 N	42.27 3.87 0.00 N	60.15 3.03 -26.66 N	58.81 4.70 0.13 N	42.92 3.10 0.04 N	37.42 2.56 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.70 0.96 0.00 N	6.62 0.38 0.00 N	8.14 0.48 0.00 N	28.69 1.79 0.00 N	12.63 0.83 0.00 N	31.33 2.09 0.00 N	38.07 2.77 0.00 N	55.99 4.25 0.27 N	46.41 3.79 0.15 N	40.19 3.38 0.00 N	50.85 4.54 0.00 N	57.66 5.20 0.00 N	47.82 4.29 0.00 N	43.56 3.56 -3.21 N	40.23 3.36 -1.32 N	44.18 3.73 0.00 N	49.70 1.71 -30.03 N	111.80 1.04 -100.68 N	43.06 3.97 0.05 N	42.27 3.87 0.00 N	60.15 3.04 -26.66 N	58.82 4.71 0.13 N	42.93 3.12 0.04 N	37.43 2.57 0.00 N
RAVENSWOOD_GT_9 24257	15.70 0.96 0.00 N	6.62 0.38 0.00 N	8.14 0.48 0.00 N	28.69 1.79 0.00 N	12.63 0.83 0.00 N	31.33 2.09 0.00 N	38.07 2.77 0.00 N	55.99 4.25 0.27 N	46.41 3.79 0.15 N	40.19 3.38 0.00 N	50.85 4.54 0.00 N	57.66 5.20 0.00 N	47.82 4.29 0.00 N	43.56 3.56 -3.21 N	40.23 3.36 -1.32 N	44.18 3.73 0.00 N	49.70 1.71 -30.03 N	111.80 1.04 -100.68 N	43.06 3.97 0.05 N	42.27 3.87 0.00 N	60.15 3.04 -26.66 N	58.82 4.71 0.13 N	42.93 3.12 0.04 N	37.43 2.57 0.00 N
RAVENSWOOD___1 23533	15.74 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.49 0.00 N	28.74 1.83 0.00 N	12.60 0.81 0.00 N	31.39 2.15 0.00 N	38.12 2.81 0.00 N	56.11 4.37 0.27 N	46.59 3.97 0.15 N	40.34 3.53 0.00 N	51.07 4.76 0.00 N	57.90 5.44 0.00 N	48.01 4.48 0.00 N	43.71 3.71 -3.21 N	40.34 3.48 -1.32 N	44.31 3.86 0.00 N	49.78 1.78 -30.03 N	111.95 1.19 -100.68 N	53.01 4.13 -9.74 N	42.43 4.03 0.00 N	60.23 3.11 -26.66 N	58.94 4.83 0.13 N	43.06 3.24 0.04 N	37.54 2.68 0.00 N
RAVENSWOOD___2 23534	15.74 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.49 0.00 N	28.74 1.83 0.00 N	12.61 0.82 0.00 N	31.37 2.13 0.00 N	38.11 2.80 0.00 N	56.08 4.34 0.27 N	46.56 3.94 0.15 N	40.33 3.51 0.00 N	51.03 4.72 0.00 N	57.87 5.41 0.00 N	47.98 4.45 0.00 N	43.69 3.69 -3.21 N	40.32 3.46 -1.32 N	44.29 3.84 0.00 N	49.77 1.78 -30.03 N	111.92 1.16 -100.68 N	52.76 4.10 -9.51 N	42.40 4.00 0.00 N	60.21 3.09 -26.66 N	58.93 4.83 0.13 N	43.04 3.23 0.04 N	37.53 2.67 0.00 N
RAVENSWOOD___3 23535	15.70 0.97 0.00 N	6.62 0.38 0.00 N	8.14 0.48 0.00 N	28.69 1.79 0.00 N	12.63 0.83 0.00 N	31.33 2.09 0.00 N	38.07 2.77 0.00 N	55.99 4.25 0.27 N	46.43 3.81 0.15 N	40.19 3.38 0.00 N	50.86 4.55 0.00 N	57.66 5.20 0.00 N	47.83 4.30 0.00 N	43.56 3.56 -3.21 N	40.23 3.37 -1.32 N	44.18 3.73 0.00 N	49.70 1.70 -30.03 N	111.80 1.04 -100.68 N	43.06 3.97 0.05 N	42.27 3.87 0.00 N	60.16 3.04 -26.66 N	58.82 4.71 0.13 N	42.93 3.12 0.04 N	37.43 2.58 0.00 N
RAVENSWOOD___4 23820	15.74 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.49 0.00 N	28.74 1.83 0.00 N	12.61 0.82 0.00 N	31.37 2.12 0.00 N	38.10 2.79 0.00 N	56.08 4.34 0.27 N	46.56 3.94 0.15 N	40.32 3.51 0.00 N	51.03 4.72 0.00 N	57.85 5.39 0.00 N	47.97 4.44 0.00 N	43.68 3.68 -3.21 N	40.31 3.45 -1.32 N	44.28 3.83 0.00 N	49.76 1.77 -30.03 N	111.92 1.16 -100.68 N	43.19 4.10 0.05 N	42.39 3.99 0.00 N	60.20 3.08 -26.66 N	58.92 4.81 0.13 N	43.03 3.22 0.04 N	37.52 2.66 0.00 N
RCPL_TRUST___DRP 24196	15.71 0.98 0.00 N	6.63 0.39 0.00 N	8.15 0.48 0.00 N	28.73 1.82 0.00 N	12.64 0.85 0.00 N	31.37 2.12 0.00 N	38.12 2.81 0.00 N	56.07 4.32 0.27 N	46.48 3.86 0.15 N	40.24 3.43 0.00 N	50.92 4.61 0.00 N	57.75 5.30 0.00 N	47.89 4.36 0.00 N	43.64 3.63 -3.21 N	40.29 3.43 -1.32 N	44.25 3.80 0.00 N	49.74 1.75 -30.03 N	111.81 1.04 -100.68 N	43.13 4.04 0.05 N	42.34 3.94 0.00 N	60.21 3.09 -26.66 N	58.90 4.79 0.13 N	42.97 3.16 0.04 N	37.46 2.60 0.00 N
RENSSELAER___COGEN 23796	15.42 0.68 0.00 N	6.53 0.28 0.00 N	8.01 0.35 0.00 N	28.12 1.21 0.00 N	12.40 0.61 0.00 N	30.59 1.35 0.00 N	36.79 1.48 0.00 N	54.01 2.00 0.00 N	44.47 1.70 0.00 N	38.25 1.44 0.00 N	48.24 1.93 0.00 N	54.61 2.15 0.00 N	45.25 1.72 0.00 N	42.40 1.55 -4.05 N	38.70 1.49 -1.66 N	42.06 1.61 0.00 N	56.65 0.76 -37.92 N	137.85 0.41 -127.36 N	40.84 1.70 0.00 N	40.12 1.72 0.00 N	65.45 1.32 -33.67 N	56.51 2.27 0.00 N	41.82 1.97 0.00 N	36.65 1.79 0.00 N
REVERE_CPFR_DRP 24186	14.75 0.02 0.00 N	6.26 0.02 0.00 N	7.68 0.02 0.00 N	26.92 0.02 0.00 N	11.80 0.01 0.00 N	29.43 0.19 0.00 N	35.76 0.45 0.00 N	52.90 0.88 0.00 N	43.52 0.75 0.00 N	37.56 0.75 0.00 N	47.31 1.00 0.00 N	53.59 1.13 0.00 N	44.42 0.89 0.00 N	37.55 0.68 -0.07 N	36.21 0.63 -0.03 N	41.15 0.70 0.00 N	19.05 0.42 -0.66 N	12.62 0.31 -2.23 N	40.36 1.22 0.00 N	39.54 1.14 0.00 N	31.86 0.81 -0.59 N	55.22 0.98 0.00 N	40.35 0.50 0.00 N	35.10 0.25 0.00 N
ROCHESTER_9_IC 23652	13.98 -0.75 0.00 N	5.93 -0.31 0.00 N	7.24 -0.43 0.00 N	25.27 -1.64 0.00 N	11.14 -0.65 0.00 N	27.68 -1.56 0.00 N	33.39 -1.92 0.00 N	28.58 -2.44 21.00 N	29.49 -2.05 11.22 N	35.29 -1.52 0.00 N	44.26 -2.06 0.00 N	49.97 -2.48 0.00 N	41.37 -2.16 0.00 N	35.34 -1.87 0.00 N	33.91 -1.80 -0.41 N	38.39 -2.06 0.00 N	21.10 -0.73 -3.87 N	9.68 -0.35 0.05 N	34.38 -1.08 3.67 N	37.21 -1.20 0.00 N	32.75 -1.14 -3.43 N	40.98 -2.99 10.27 N	34.52 -2.00 3.34 N	33.05 -1.81 0.00 N
ROSETON___1 23587	15.54 0.81 0.00 N	6.57 0.32 0.00 N	8.07 0.41 0.00 N	28.43 1.53 0.00 N	12.51 0.71 0.00 N	31.02 1.77 0.00 N	37.61 2.31 0.00 N	55.21 3.47 0.27 N	45.72 3.10 0.15 N	39.51 2.70 0.00 N	49.96 3.65 0.00 N	56.62 4.17 0.00 N	46.96 3.43 0.00 N	42.86 2.87 -3.19 N	39.58 2.72 -1.31 N	43.45 3.00 0.00 N	49.27 1.39 -29.92 N	111.23 0.84 -100.31 N	42.36 3.26 0.05 N	41.58 3.18 0.00 N	59.54 2.52 -26.56 N	58.01 3.90 0.13 N	42.42 2.60 0.04 N	37.06 2.20 0.00 N
ROSETON___2 23588	15.54 0.81 0.00 N	6.57 0.32 0.00 N	8.07 0.41 0.00 N	28.43 1.53 0.00 N	12.51 0.71 0.00 N	31.02 1.77 0.00 N	37.61 2.31 0.00 N	55.21 3.47 0.27 N	45.72 3.10 0.15 N	39.51 2.70 0.00 N	49.96 3.65 0.00 N	56.62 4.17 0.00 N	46.96 3.43 0.00 N	42.86 2.87 -3.19 N	39.58 2.72 -1.31 N	43.45 3.00 0.00 N	49.27 1.39 -29.92 N	111.23 0.84 -100.31 N	42.36 3.26 0.05 N	41.58 3.18 0.00 N	59.54 2.52 -26.56 N	58.01 3.90 0.13 N	42.42 2.60 0.04 N	37.06 2.20 0.00 N

RUSSELL___1 23602	13.88 -0.85 0.00 N	5.87 -0.38 0.00 N	7.15 -0.52 0.00 N	24.94 -1.97 0.00 N	10.96 -0.83 0.00 N	27.41 -1.83 0.00 N	33.17 -2.14 0.00 N	28.42 -2.51 21.09 N	29.33 -2.16 11.27 N	35.02 -1.80 0.00 N	43.79 -2.52 0.00 N	49.20 -3.25 0.00 N	40.59 -2.94 0.00 N	34.87 -2.33 -0.41 N	33.60 -2.12 -0.17 N	38.07 -2.38 0.00 N	21.03 -0.80 -3.87 N	9.65 -0.32 0.11 N	34.44 -1.02 3.69 N	37.08 -1.33 0.00 N	32.51 -1.38 -3.43 N	40.10 -3.82 10.32 N	34.01 -2.50 3.36 N	32.65 -2.21 0.00 N
RUSSELL___2 23532	13.88 -0.85 0.00 N	5.87 -0.38 0.00 N	7.15 -0.52 0.00 N	24.94 -1.97 0.00 N	10.96 -0.83 0.00 N	27.41 -1.83 0.00 N	33.17 -2.14 0.00 N	28.42 -2.51 21.09 N	29.33 -2.16 11.27 N	35.02 -1.80 0.00 N	43.79 -2.52 0.00 N	49.20 -3.25 0.00 N	40.59 -2.94 0.00 N	34.87 -2.33 -0.41 N	33.60 -2.12 -0.17 N	38.07 -2.38 0.00 N	21.03 -0.80 -3.87 N	9.65 -0.32 0.11 N	34.44 -1.02 3.69 N	37.08 -1.33 0.00 N	32.51 -1.38 -3.43 N	40.10 -3.82 10.32 N	34.01 -2.50 3.36 N	32.65 -2.21 0.00 N
RUSSELL___3 23549	13.92 -0.81 0.00 N	5.90 -0.35 0.00 N	7.19 -0.47 0.00 N	25.11 -1.79 0.00 N	11.05 -0.74 0.00 N	27.53 -1.71 0.00 N	33.24 -2.07 0.00 N	28.44 -2.58 21.00 N	29.36 -2.18 11.22 N	35.11 -1.70 0.00 N	43.96 -2.35 0.00 N	49.53 -2.92 0.00 N	40.98 -2.56 0.00 N	35.09 -2.12 -0.41 N	33.73 -1.99 -0.17 N	38.20 -2.25 0.00 N	21.04 -0.78 -3.87 N	9.69 -0.35 0.04 N	34.32 -1.16 3.67 N	37.08 -1.33 0.00 N	32.59 -1.29 -3.43 N	40.57 -3.41 10.26 N	34.29 -2.23 3.34 N	32.86 -2.00 0.00 N
RUSSELL___4 23556	13.88 -0.85 0.00 N	5.87 -0.38 0.00 N	7.15 -0.52 0.00 N	24.94 -1.97 0.00 N	10.96 -0.83 0.00 N	27.41 -1.83 0.00 N	33.16 -2.14 0.00 N	28.40 -2.53 21.09 N	29.33 -2.16 11.27 N	35.01 -1.80 0.00 N	43.78 -2.53 0.00 N	49.20 -3.25 0.00 N	40.60 -2.94 0.00 N	34.87 -2.33 -0.41 N	33.60 -2.12 -0.17 N	38.07 -2.38 0.00 N	21.03 -0.80 -3.87 N	9.64 -0.33 0.11 N	34.44 -1.02 3.69 N	37.07 -1.34 0.00 N	32.50 -1.38 -3.43 N	40.10 -3.82 10.32 N	34.01 -2.50 3.36 N	32.65 -2.21 0.00 N
RUSSELL___STATION 23914	13.92 -0.81 0.00 N	5.90 -0.35 0.00 N	7.19 -0.47 0.00 N	25.11 -1.79 0.00 N	11.05 -0.74 0.00 N	27.53 -1.71 0.00 N	33.24 -2.07 0.00 N	28.44 -2.58 21.00 N	29.36 -2.18 11.22 N	35.11 -1.70 0.00 N	43.96 -2.35 0.00 N	49.53 -2.92 0.00 N	40.98 -2.56 0.00 N	35.09 -2.12 -0.41 N	33.73 -1.99 -0.17 N	38.20 -2.25 0.00 N	21.04 -0.78 -3.87 N	9.69 -0.35 0.04 N	34.32 -1.16 3.67 N	37.08 -1.33 0.00 N	32.59 -1.29 -3.43 N	40.57 -3.41 10.26 N	34.29 -2.23 3.34 N	32.86 -2.00 0.00 N
S SALMON___HYD 24043	14.30 -0.43 0.00 N	6.06 -0.18 0.00 N	7.43 -0.23 0.00 N	26.04 -0.86 0.00 N	11.43 -0.36 0.00 N	28.48 -0.76 0.00 N	34.59 -0.72 0.00 N	51.27 -0.75 0.00 N	42.15 -0.61 0.00 N	36.40 -0.42 0.00 N	45.77 -0.55 0.00 N	51.85 -0.61 0.00 N	42.92 -0.61 0.00 N	36.40 -0.64 -0.24 N	35.00 -0.64 -0.10 N	39.71 -0.74 0.00 N	19.99 -0.24 -2.26 N	17.62 -0.06 -7.60 N	38.90 -0.24 0.00 N	38.08 -0.32 0.00 N	32.15 -0.32 -2.01 N	53.37 -0.87 0.00 N	39.10 -0.75 0.00 N	34.06 -0.80 0.00 N
SELKIRK___II 23799	15.29 0.56 0.00 N	6.48 0.23 0.00 N	7.95 0.29 0.00 N	27.93 1.02 0.00 N	12.29 0.50 0.00 N	30.36 1.12 0.00 N	36.62 1.31 0.00 N	53.85 1.83 0.00 N	44.35 1.59 0.00 N	38.15 1.33 0.00 N	48.13 1.82 0.00 N	54.51 2.05 0.00 N	45.21 1.68 0.00 N	42.31 1.48 -4.04 N	38.64 1.44 -1.66 N	42.00 1.55 0.00 N	56.50 0.72 -37.81 N	137.47 0.40 -126.99 N	40.73 1.59 0.00 N	39.97 1.57 0.00 N	65.27 1.24 -33.57 N	56.30 2.06 0.00 N	41.44 1.58 0.00 N	36.28 1.43 0.00 N
SELKIRK___I 23801	15.35 0.62 0.00 N	6.50 0.26 0.00 N	7.98 0.32 0.00 N	28.05 1.14 0.00 N	12.34 0.54 0.00 N	30.50 1.26 0.00 N	36.85 1.55 0.00 N	54.23 2.22 0.00 N	44.68 1.92 0.00 N	38.45 1.63 0.00 N	48.52 2.21 0.00 N	54.96 2.50 0.00 N	45.59 2.05 0.00 N	42.61 1.79 -4.03 N	38.93 1.73 -1.65 N	42.34 1.89 0.00 N	56.53 0.86 -37.70 N	137.20 0.50 -126.62 N	41.12 1.98 0.00 N	40.32 1.92 0.00 N	65.45 1.51 -33.48 N	56.72 2.48 0.00 N	41.69 1.83 0.00 N	36.46 1.60 0.00 N
SENECA OSWGO___HYD 24041	14.30 -0.43 0.00 N	6.07 -0.18 0.00 N	7.44 -0.23 0.00 N	26.08 -0.83 0.00 N	11.44 -0.35 0.00 N	28.48 -0.76 0.00 N	34.52 -0.79 0.00 N	51.11 -0.90 0.00 N	42.06 -0.70 0.00 N	36.32 -0.49 0.00 N	45.68 -0.63 0.00 N	51.70 -0.75 0.00 N	42.86 -0.67 0.00 N	36.46 -0.62 -0.28 N	35.05 -0.61 -0.11 N	39.74 -0.70 0.00 N	20.32 -0.24 -2.60 N	18.73 -0.06 -8.71 N	38.92 -0.22 0.00 N	38.12 -0.28 0.00 N	32.47 -0.30 -2.30 N	53.31 -0.93 0.00 N	39.09 -0.77 0.00 N	34.07 -0.79 0.00 N
SENECA___ENERGY 23797	14.09 -0.64 0.00 N	6.00 -0.24 0.00 N	7.37 -0.30 0.00 N	25.77 -1.14 0.00 N	11.35 -0.44 0.00 N	28.06 -1.18 0.00 N	34.03 -1.28 0.00 N	50.74 -1.61 -0.34 N	41.61 -1.34 -0.18 N	35.86 -0.95 0.00 N	45.03 -1.28 0.00 N	50.92 -1.53 0.00 N	42.20 -1.33 0.00 N	36.00 -1.24 -0.45 N	34.50 -1.23 -0.18 N	39.06 -1.39 0.00 N	21.66 -0.50 -4.20 N	24.20 -0.18 -14.30 N	38.67 -0.52 -0.06 N	37.89 -0.51 0.00 N	33.70 -0.48 -3.73 N	52.74 -1.67 -0.17 N	38.63 -1.28 -0.05 N	33.64 -1.21 0.00 N
SHOEMAKER___GT 23640	15.44 0.71 0.00 N	6.53 0.28 0.00 N	8.02 0.36 0.00 N	28.29 1.39 0.00 N	12.43 0.64 0.00 N	30.85 1.60 0.00 N	37.42 2.11 0.00 N	54.93 3.21 0.29 N	45.47 2.86 0.16 N	39.31 2.50 0.00 N	49.66 3.35 0.00 N	56.28 3.83 0.00 N	46.67 3.14 0.00 N	42.34 2.62 -2.92 N	39.23 2.48 -1.20 N	43.18 2.73 0.00 N	46.61 1.26 -27.38 N	102.64 0.79 -91.77 N	42.15 3.07 0.05 N	41.38 2.98 0.00 N	57.11 2.34 -24.31 N	57.72 3.62 0.14 N	42.21 2.40 0.05 N	36.85 2.00 0.00 N
SHOREHAM_IC_1 23715	15.86 1.12 0.00 N	6.71 0.47 0.00 N	8.29 0.63 0.00 N	29.15 2.25 0.00 N	12.77 0.98 0.00 N	32.00 2.76 0.00 N	38.58 3.28 0.00 N	63.66 4.46 -7.18 N	46.34 3.72 0.15 N	40.16 3.35 0.00 N	62.98 5.06 -11.61 N	62.59 5.84 -4.30 N	62.90 4.71 -14.65 N	61.49 3.94 -20.75 N	49.44 3.69 -10.20 N	47.21 4.08 -2.68 N	49.67 1.68 -30.03 N	111.82 1.06 -100.68 N	44.92 4.13 -1.66 N	42.59 4.18 0.00 N	60.05 2.93 -26.66 N	58.32 4.21 0.13 N	42.57 2.76 0.04 N	38.44 2.79 -0.79 N
SHOREHAM_IC_2 23716	15.86 1.12 0.00 N	6.71 0.47 0.00 N	8.29 0.63 0.00 N	29.15 2.25 0.00 N	12.77 0.98 0.00 N	32.00 2.76 0.00 N	38.58 3.28 0.00 N	63.66 4.46 -7.18 N	46.34 3.72 0.15 N	40.16 3.35 0.00 N	62.98 5.06 -11.61 N	62.59 5.84 -4.30 N	62.90 4.71 -14.65 N	61.49 3.94 -20.75 N	49.44 3.69 -10.20 N	47.21 4.08 -2.68 N	49.67 1.68 -30.03 N	111.82 1.06 -100.68 N	44.92 4.13 -1.66 N	42.59 4.18 0.00 N	60.05 2.93 -26.66 N	58.32 4.21 0.13 N	42.57 2.76 0.04 N	38.44 2.79 -0.79 N
SISSONVILLE___ 23735	14.78 0.05 0.00 N	6.26 0.02 0.00 N	7.69 0.03 0.00 N	27.01 0.10 0.00 N	11.77 -0.02 0.00 N	29.33 0.09 0.00 N	35.14 -0.17 0.00 N	51.08 -0.93 0.00 N	41.86 -0.90 0.00 N	35.97 -0.84 0.00 N	45.19 -1.13 0.00 N	51.58 -0.87 0.00 N	42.79 -0.74 0.00 N	36.09 -0.70 0.00 N	34.86 -0.68 0.00 N	39.73 -0.72 0.00 N	17.57 -0.39 0.00 N	9.84 -0.24 0.00 N	37.93 -1.21 0.00 N	37.09 -1.31 0.00 N	29.49 -0.97 0.00 N	53.17 -1.07 0.00 N	39.05 -0.81 0.00 N	34.19 -0.67 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1 24169	14.20 -0.53 0.00 N	6.02 -0.22 0.00 N	7.38 -0.28 0.00 N	25.88 -1.03 0.00 N	11.36 -0.43 0.00 N	28.19 -1.05 0.00 N	34.07 -1.24 0.00 N	50.62 -1.65 0.00 N	41.55 -1.34 0.00 N	35.73 -1.08 0.00 N	44.94 -1.38 0.00 N	50.87 -1.59 0.00 N	42.19 -1.34 0.00 N	35.88 -1.17 0.00 N	34.52 -1.13 0.00 N	39.16 -1.29 0.00 N	19.82 -0.52 0.00 N	17.93 -0.29 0.00 N	38.12 -1.07 0.00 N	37.32 -1.09 0.00 N	31.66 -0.91 0.00 N	52.44 -1.93 0.00 N	38.51 -1.39 0.00 N	33.56 -1.30 0.00 N		
SITHE_IND_GS2 24170	14.20 -0.53 0.00 N	6.02 -0.22 0.00 N	7.38 -0.28 0.00 N	25.88 -1.03 0.00 N	11.36 -0.43 0.00 N	28.19 -1.05 0.00 N	34.07 -1.24 0.00 N	50.62 -1.65 0.00 N	41.55 -1.34 0.00 N	35.73 -1.08 0.00 N	44.94 -1.38 0.00 N	50.87 -1.59 0.00 N	42.19 -1.34 0.00 N	35.88 -1.17 0.00 N	34.52 -1.13 0.00 N	39.16 -1.29 0.00 N	19.82 -0.52 0.00 N	17.93 -0.29 0.00 N	38.12 -1.07 0.00 N	37.32 -1.09 0.00 N	31.66 -0.91 0.00 N	52.44 -1.93 0.00 N	38.51 -1.39 0.00 N	33.56 -1.30 0.00 N		
SITHE_IND_GS3 24171	14.20 -0.53 0.00 N	6.02 -0.22 0.00 N	7.38 -0.28 0.00 N	25.88 -1.03 0.00 N	11.36 -0.43 0.00 N	28.19 -1.05 0.00 N	34.07 -1.24 0.00 N	50.62 -1.65 0.00 N	41.55 -1.34 0.00 N	35.73 -1.08 0.00 N	44.94 -1.38 0.00 N	50.87 -1.59 0.00 N	42.19 -1.34 0.00 N	35.88 -1.17 0.00 N	34.52 -1.13 0.00 N	39.16 -1.29 0.00 N	19.82 -0.52 0.00 N	17.93 -0.29 0.00 N	38.12 -1.07 0.00 N	37.32 -1.09 0.00 N	31.66 -0.91 0.00 N	52.44 -1.93 0.00 N	38.51 -1.39 0.00 N	33.56 -1.30 0.00 N		
SITHE_IND_GS4 24172	14.20 -0.53 0.00 N	6.02 -0.22 0.00 N	7.38 -0.28 0.00 N	25.88 -1.03 0.00 N	11.36 -0.43 0.00 N	28.19 -1.05 0.00 N	34.07 -1.24 0.00 N	50.62 -1.65 0.00 N	41.55 -1.34 0.00 N	35.73 -1.08 0.00 N	44.94 -1.38 0.00 N	50.87 -1.59 0.00 N	42.19 -1.34 0.00 N	35.88 -1.17 0.00 N	34.52 -1.13 0.00 N	39.16 -1.29 0.00 N	19.82 -0.52 0.00 N	17.93 -0.29 0.00 N	38.12 -1.07 0.00 N	37.32 -1.09 0.00 N	31.66 -0.91 0.00 N	52.44 -1.93 0.00 N	38.51 -1.39 0.00 N	33.56 -1.30 0.00 N		
SITHE___BATAVIA 24024	13.62 -1.11 0.00 N	5.77 -0.48 0.00 N	7.01 -0.65 0.00 N	24.48 -2.43 0.00 N	10.81 -0.98 0.00 N	26.70 -2.54 0.00 N	31.93 -3.37 0.00 N	27.50 -4.85 19.66 N	28.18 -4.08 10.51 N	33.67 -3.14 0.00 N	42.20 -4.11 0.00 N	47.70 -4.76 0.00 N	39.47 -4.06 0.00 N	33.73 -3.53 0.00 N	32.32 -3.42 -0.19 N	36.53 -3.92 0.00 N	20.80 -1.58 -4.42 N	11.86 -0.86 -2.63 N	32.77 -2.93 3.44 N	35.43 -2.97 0.00 N	31.85 -2.53 -3.92 N	39.17 -5.46 9.62 N	33.17 -3.56 3.13 N	31.88 -2.98 0.00 N		
SITHE___INDEPEND 23800	14.20 -0.53 0.00 N	6.02 -0.22 0.00 N	7.38 -0.28 0.00 N	25.88 -1.03 0.00 N	11.36 -0.43 0.00 N	28.19 -1.05 0.00 N	34.07 -1.24 0.00 N	50.62 -1.65 0.00 N	41.55 -1.34 0.00 N	35.73 -1.08 0.00 N	44.94 -1.38 0.00 N	50.87 -1.59 0.00 N	42.19 -1.34 0.00 N	35.88 -1.17 0.00 N	34.52 -1.13 0.00 N	39.16 -1.29 0.00 N	19.82 -0.52 0.00 N	17.93 -0.29 0.00 N	38.12 -1.07 0.00 N	37.32 -1.09 0.00 N	31.66 -0.91 0.00 N	52.44 -1.93 0.00 N	38.51 -1.39 0.00 N	33.56 -1.30 0.00 N		
SITHE___MASSENA 23902	14.83 0.09 0.00 N	6.28 0.03 0.00 N	7.71 0.05 0.00 N	27.10 0.19 0.00 N	11.81 0.02 0.00 N	29.35 0.11 0.00 N	35.24 -0.06 0.00 N	51.71 -0.31 0.00 N	42.39 -0.38 0.00 N	36.44 -0.37 0.00 N	45.70 -0.62 0.00 N	51.87 -0.59 0.00 N	43.05 -0.48 0.00 N	36.38 -0.42 0.00 N	35.16 -0.38 0.00 N	40.10 -0.36 0.00 N	17.73 -0.23 0.00 N	9.89 -0.19 0.00 N	38.31 -0.83 0.00 N	37.68 -0.72 0.00 N	29.95 -0.51 0.00 N	53.88 -0.36 0.00 N	39.65 -0.21 0.00 N	34.75 -0.10 0.00 N		
SITHE___OGDNSBRG 24021	15.00 0.27 0.00 N	6.36 0.11 0.00 N	7.81 0.15 0.00 N	27.42 0.51 0.00 N	11.93 0.14 0.00 N	29.77 0.53 0.00 N	35.79 0.48 0.00 N	52.41 0.39 0.00 N	42.96 0.20 0.00 N	36.93 0.12 0.00 N	46.33 0.02 0.00 N	52.68 0.23 0.00 N	43.71 0.18 0.00 N	36.90 0.11 0.00 N	35.66 0.12 0.00 N	40.67 0.22 0.00 N	17.99 0.02 0.00 N	10.04 -0.04 0.00 N	38.88 -0.26 0.00 N	38.18 -0.22 0.00 N	30.34 -0.12 0.00 N	54.60 0.36 0.00 N	40.11 0.25 0.00 N	35.13 0.27 0.00 N		
SITHE___STERLING 23777	14.68 -0.06 0.00 N	6.23 -0.02 0.00 N	7.64 -0.03 0.00 N	26.77 -0.14 0.00 N	11.75 -0.04 0.00 N	29.25 0.01 0.00 N	35.50 0.19 0.00 N	52.50 0.48 0.00 N	43.20 0.43 0.00 N	37.28 0.47 0.00 N	46.93 0.62 0.00 N	53.14 0.69 0.00 N	44.07 0.54 0.00 N	37.28 0.39 -0.10 N	35.94 0.35 -0.04 N	40.83 0.38 0.00 N	19.17 0.27 -0.94 N	13.45 0.22 -3.15 N	40.02 0.89 0.00 N	39.22 0.82 0.00 N	31.86 0.57 -0.83 N	54.80 0.55 0.00 N	40.09 0.23 0.00 N	34.90 0.04 0.00 N		
SOUTH CAIRO___GT 23612	15.76 1.03 0.00 N	6.67 0.43 0.00 N	8.19 0.53 0.00 N	28.81 1.91 0.00 N	12.67 0.88 0.00 N	31.43 2.19 0.00 N	38.15 2.85 0.00 N	56.05 4.29 0.25 N	46.35 3.72 0.13 N	40.05 3.24 0.00 N	50.57 4.26 0.00 N	57.30 4.85 0.00 N	47.50 3.97 0.00 N	43.76 3.37 -3.59 N	40.26 3.23 -1.47 N	44.05 3.60 0.00 N	53.26 1.68 -33.62 N	123.86 1.03 -112.75 N	43.11 4.02 0.04 N	42.30 3.90 0.00 N	63.35 3.05 -29.85 N	58.97 4.84 0.12 N	43.16 3.34 0.04 N	37.67 2.81 0.00 N		
SOUTH HAMPTN___IC 23720	15.98 1.25 0.00 N	6.76 0.52 0.00 N	8.34 0.68 0.00 N	29.34 2.43 0.00 N	12.84 1.04 0.00 N	32.24 2.99 0.00 N	38.98 3.68 0.00 N	64.29 5.10 -7.18 N	46.88 4.26 0.15 N	40.64 3.83 0.00 N	63.58 5.66 -11.61 N	63.27 6.51 -4.30 N	63.46 5.28 -14.65 N	61.95 4.40 -20.75 N	49.89 4.14 -10.20 N	47.73 4.60 -2.68 N	49.92 1.92 -30.03 N	111.98 1.22 -100.68 N	45.52 4.73 -1.66 N	43.15 4.75 0.00 N	60.49 3.37 -26.66 N	59.05 4.95 0.13 N	43.08 3.26 0.04 N	38.83 3.18 -0.79 N		
SOUTHOLD___IC 23719	16.21 1.48 0.00 N	6.86 0.62 0.00 N	8.46 0.80 0.00 N	29.77 2.86 0.00 N	13.03 1.24 0.00 N	32.77 3.52 0.00 N	39.69 4.39 0.00 N	65.41 6.22 -7.18 N	47.86 5.24 0.15 N	41.52 4.71 0.00 N	64.70 6.78 -11.61 N	64.53 7.78 -4.30 N	64.50 6.32 -14.65 N	62.81 5.27 -20.75 N	50.71 4.97 -10.20 N	48.67 5.55 -2.68 N	50.36 2.37 -30.03 N	112.28 1.52 -100.68 N	46.65 5.85 -1.66 N	44.23 5.82 0.00 N	61.31 4.19 -26.66 N	60.40 6.29 0.13 N	43.96 4.14 0.04 N	39.52 3.87 -0.79 N		
ST LAWRENCE___ 23600	14.72 -0.01 0.00 N	6.24 -0.01 0.00 N	7.66 -0.01 0.00 N	26.90 0.00 0.00 N	11.72 -0.07 0.00 N	29.11 -0.13 0.00 N	34.95 -0.35 0.00 N	51.33 -0.68 0.00 N	42.08 -0.68 0.00 N	36.16 -0.65 0.00 N	45.36 -0.95 0.00 N	51.45 -1.01 0.00 N	42.70 -0.83 0.00 N	36.08 -0.71 0.00 N	34.90 -0.65 0.00 N	39.79 -0.66 0.00 N	17.60 -0.37 0.00 N	9.80 -0.28 0.00 N	38.02 -1.12 0.00 N	37.41 -0.99 0.00 N	29.74 -0.72 0.00 N	53.50 -0.74 0.00 N	39.39 -0.46 0.00 N	34.54 -0.32 0.00 N		
STATION 5_MISC_HYD	13.04	5.52	6.73	23.47	10.33	25.95	31.60	26.16	27.50	33.59	42.05	47.31	39.07	33.50	32.19	36.43	20.33	9.27	33.00	35.53	31.21	37.82	32.07	30.73		

23604	-1.69 0.00 N	-0.73 0.00 N	-0.94 0.00 N	-3.44 0.00 N	-1.46 0.00 N	-3.29 0.00 N	-3.71 0.00 N	-4.72 21.13 N	-3.96 11.29 N	-3.23 0.00 N	-4.26 0.00 N	-5.15 0.00 N	-4.46 0.00 N	-3.71 -0.41 N	-3.52 -0.17 N	-4.02 0.00 N	-1.50 -3.87 N	-0.68 0.13 N	-2.45 3.69 N	-2.87 0.00 N	-2.68 -3.43 N	-6.09 10.33 N	-4.43 3.36 N	-4.13 0.00 N
STURGEON_POOL_HYD 23609	15.52 0.78 0.00 N	6.55 0.31 0.00 N	8.05 0.38 0.00 N	28.36 1.45 0.00 N	12.46 0.67 0.00 N	30.93 1.69 0.00 N	37.59 2.28 0.00 N	55.26 3.52 0.27 N	45.77 3.15 0.15 N	39.58 2.76 0.00 N	50.04 3.73 0.00 N	56.70 4.24 0.00 N	47.02 3.50 0.00 N	42.99 2.90 -3.29 N	39.65 2.75 -1.35 N	43.49 3.03 0.00 N	50.17 1.40 -30.80 N	114.25 0.90 -103.28 N	42.54 3.45 0.05 N	41.74 3.34 0.00 N	60.42 2.61 -27.35 N	58.15 4.04 0.13 N	42.43 2.62 0.04 N	37.00 2.14 0.00 N
SYRACUSE___POWER 24017	14.42 -0.31 0.00 N	6.12 -0.13 0.00 N	7.50 -0.16 0.00 N	26.28 -0.63 0.00 N	11.55 -0.25 0.00 N	28.69 -0.55 0.00 N	34.76 -0.55 0.00 N	51.48 -0.53 0.00 N	42.36 -0.41 0.00 N	36.58 -0.24 0.00 N	45.99 -0.32 0.00 N	52.05 -0.41 0.00 N	43.16 -0.37 0.00 N	36.75 -0.38 -0.32 N	35.30 -0.38 -0.13 N	40.02 -0.43 0.00 N	20.88 -0.12 -3.04 N	20.27 0.00 -10.20 N	39.17 0.03 0.00 N	38.38 -0.03 0.00 N	33.07 -0.09 -2.70 N	53.61 -0.63 0.00 N	39.30 -0.56 0.00 N	34.25 -0.61 0.00 N
Stony___Brook 24151	15.89 1.16 0.00 N	6.72 0.47 0.00 N	8.28 0.62 0.00 N	29.11 2.20 0.00 N	12.73 0.94 0.00 N	31.96 2.71 0.00 N	38.73 3.43 0.00 N	63.78 4.59 -7.18 N	46.37 3.75 0.15 N	40.19 3.37 0.00 N	63.06 5.14 -11.61 N	62.70 5.95 -4.30 N	62.98 4.79 -14.65 N	61.55 4.01 -20.75 N	49.46 3.71 -10.20 N	47.25 4.12 -2.68 N	49.67 1.68 -30.03 N	111.75 0.99 -100.68 N	44.65 3.86 -1.66 N	42.37 3.96 0.00 N	59.86 2.74 -26.66 N	57.97 3.86 0.13 N	42.54 2.72 0.04 N	38.56 2.91 -0.79 N
UNION___PROCESSING_DRP 323587	13.84 -0.90 0.00 N	5.87 -0.38 0.00 N	7.16 -0.50 0.00 N	25.01 -1.90 0.00 N	11.02 -0.77 0.00 N	27.34 -1.90 0.00 N	32.92 -2.38 0.00 N	27.89 -3.15 20.98 N	28.91 -2.64 11.21 N	34.78 -2.03 0.00 N	43.62 -2.69 0.00 N	49.27 -3.19 0.00 N	40.78 -2.75 0.00 N	34.85 -2.37 -0.42 N	33.45 -2.27 -0.17 N	37.85 -2.60 0.00 N	20.90 -0.99 -3.92 N	9.73 -0.49 -0.15 N	33.78 -1.69 3.67 N	36.62 -1.78 0.00 N	32.35 -1.59 -3.48 N	40.27 -3.71 10.26 N	34.02 -2.50 3.34 N	32.66 -2.20 0.00 N
UPPER HUDSON___HYD 24058	15.40 0.67 0.00 N	6.50 0.25 0.00 N	7.95 0.29 0.00 N	27.91 1.01 0.00 N	12.35 0.56 0.00 N	30.75 1.51 0.00 N	37.46 2.15 0.00 N	55.01 2.99 0.00 N	45.32 2.56 0.00 N	38.79 1.98 0.00 N	49.12 2.81 0.00 N	55.58 3.12 0.00 N	45.92 2.39 0.00 N	43.15 2.20 -4.16 N	39.43 2.17 -1.71 N	42.77 2.32 0.00 N	58.10 1.22 -38.92 N	141.48 0.70 -130.70 N	41.88 2.74 0.00 N	41.22 2.82 0.00 N	67.42 2.41 -34.55 N	57.48 3.23 0.00 N	42.01 2.15 0.00 N	36.80 1.94 0.00 N
UPPER RAQUET___HYD 24056	14.78 0.05 0.00 N	6.26 0.02 0.00 N	7.69 0.03 0.00 N	27.01 0.10 0.00 N	11.77 -0.02 0.00 N	29.33 0.09 0.00 N	35.14 -0.17 0.00 N	51.08 -0.93 0.00 N	41.86 -0.90 0.00 N	35.97 -0.84 0.00 N	45.19 -1.13 0.00 N	51.58 -0.87 0.00 N	42.79 -0.74 0.00 N	36.09 -0.70 0.00 N	34.86 -0.68 0.00 N	39.73 -0.72 0.00 N	17.57 -0.39 0.00 N	9.84 -0.24 0.00 N	37.93 -1.21 0.00 N	37.09 -1.31 0.00 N	29.49 -0.97 0.00 N	53.17 -1.07 0.00 N	39.05 -0.81 0.00 N	34.19 -0.67 0.00 N
VISCHER___FERRY HYD 24020	15.38 0.65 0.00 N	6.51 0.26 0.00 N	7.98 0.32 0.00 N	28.01 1.10 0.00 N	12.35 0.56 0.00 N	30.57 1.32 0.00 N	36.94 1.64 0.00 N	54.24 2.23 0.00 N	44.70 1.93 0.00 N	38.37 1.55 0.00 N	48.49 2.18 0.00 N	54.89 2.43 0.00 N	45.44 1.91 0.00 N	42.58 1.71 -4.08 N	38.90 1.68 -1.68 N	42.23 1.78 0.00 N	57.04 0.88 -38.20 N	138.86 0.49 -128.29 N	41.08 1.94 0.00 N	40.32 1.92 0.00 N	65.94 1.56 -33.92 N	56.68 2.43 0.00 N	41.71 1.85 0.00 N	36.57 1.72 0.00 N
WADING RIVER_IC_1 23522	15.83 1.10 0.00 N	6.70 0.45 0.00 N	8.27 0.61 0.00 N	29.08 2.17 0.00 N	12.73 0.94 0.00 N	31.91 2.67 0.00 N	38.48 3.18 0.00 N	63.50 4.31 -7.18 N	46.21 3.60 0.15 N	40.04 3.23 0.00 N	62.83 4.91 -11.61 N	62.41 5.66 -4.30 N	62.76 4.57 -14.65 N	61.36 3.82 -20.75 N	49.32 3.58 -10.20 N	47.08 3.95 -2.68 N	49.60 1.61 -30.03 N	111.78 1.02 -100.68 N	44.75 3.95 -1.66 N	42.42 4.02 0.00 N	59.93 2.81 -26.66 N	58.12 4.01 0.13 N	42.45 2.64 0.04 N	38.34 2.70 -0.79 N
WADING RIVER_IC_2 23547	15.83 1.10 0.00 N	6.70 0.45 0.00 N	8.27 0.61 0.00 N	29.08 2.17 0.00 N	12.73 0.94 0.00 N	31.91 2.67 0.00 N	38.48 3.18 0.00 N	63.50 4.31 -7.18 N	46.21 3.60 0.15 N	40.04 3.23 0.00 N	62.83 4.91 -11.61 N	62.41 5.66 -4.30 N	62.76 4.57 -14.65 N	61.36 3.82 -20.75 N	49.32 3.58 -10.20 N	47.08 3.95 -2.68 N	49.60 1.61 -30.03 N	111.78 1.02 -100.68 N	44.75 3.95 -1.66 N	42.42 4.02 0.00 N	59.93 2.81 -26.66 N	58.12 4.01 0.13 N	42.45 2.64 0.04 N	38.34 2.70 -0.79 N
WADING RIVER_IC_3 23601	15.83 1.10 0.00 N	6.70 0.45 0.00 N	8.27 0.61 0.00 N	29.08 2.17 0.00 N	12.73 0.94 0.00 N	31.91 2.67 0.00 N	38.48 3.18 0.00 N	63.50 4.31 -7.18 N	46.21 3.60 0.15 N	40.04 3.23 0.00 N	62.83 4.91 -11.61 N	62.41 5.66 -4.30 N	62.76 4.57 -14.65 N	61.36 3.82 -20.75 N	49.32 3.58 -10.20 N	47.08 3.95 -2.68 N	49.60 1.61 -30.03 N	111.78 1.02 -100.68 N	44.75 3.95 -1.66 N	42.42 4.02 0.00 N	59.93 2.81 -26.66 N	58.12 4.01 0.13 N	42.45 2.64 0.04 N	38.34 2.70 -0.79 N
WALDEN___HYDRO 24148	15.55 0.82 0.00 N	6.56 0.32 0.00 N	8.06 0.39 0.00 N	28.41 1.50 0.00 N	12.49 0.70 0.00 N	30.99 1.75 0.00 N	37.63 2.33 0.00 N	55.37 3.62 0.27 N	45.87 3.25 0.15 N	39.67 2.86 0.00 N	50.15 3.84 0.00 N	56.84 4.38 0.00 N	47.15 3.62 0.00 N	42.94 3.01 -3.13 N	39.69 2.86 -1.29 N	43.59 3.14 0.00 N	48.73 1.45 -29.31 N	109.26 0.91 -98.27 N	42.68 3.58 0.05 N	41.90 3.50 0.00 N	59.22 2.74 -26.03 N	58.33 4.22 0.13 N	42.60 2.78 0.04 N	37.12 2.27 0.00 N
WARRENSBURG____ 23737	15.42 0.69 0.00 N	6.51 0.26 0.00 N	7.96 0.30 0.00 N	27.95 1.04 0.00 N	12.36 0.57 0.00 N	30.78 1.54 0.00 N	37.51 2.20 0.00 N	55.09 3.08 0.00 N	45.38 2.62 0.00 N	38.84 2.03 0.00 N	49.18 2.87 0.00 N	55.65 3.20 0.00 N	45.98 2.45 0.00 N	43.21 2.26 -4.16 N	39.48 2.22 -1.71 N	42.83 2.38 0.00 N	58.12 1.24 -38.92 N	141.50 0.72 -130.70 N	41.95 2.82 0.00 N	41.29 2.89 0.00 N	67.48 2.47 -34.55 N	57.55 3.30 0.00 N	42.07 2.21 0.00 N	36.86 2.00 0.00 N
WATERSIDE___6 8 9 23538	15.74 1.00 0.00 N	6.64 0.40 0.00 N	8.15 0.49 0.00 N	28.74 1.83 0.00 N	12.61 0.82 0.00 N	31.37 2.12 0.00 N	38.10 2.79 0.00 N	56.08 4.34 0.27 N	46.56 3.94 0.15 N	40.32 3.51 0.00 N	51.03 4.72 0.00 N	57.85 5.39 0.00 N	47.97 4.44 0.00 N	43.68 3.68 -3.21 N	40.31 3.45 -1.32 N	44.28 3.83 0.00 N	49.76 1.77 -30.03 N	111.92 1.16 -100.68 N	43.19 4.10 0.05 N	42.39 3.99 0.00 N	60.20 3.08 -26.66 N	58.92 4.81 0.13 N	43.03 3.22 0.04 N	37.52 2.66 0.00 N

WEST BABYLON___IC 23714	16.05 1.32 0.00 N	6.78 0.53 0.00 N	8.33 0.67 0.00 N	29.32 2.41 0.00 N	12.84 1.05 0.00 N	32.16 2.92 0.00 N	39.10 3.79 0.00 N	64.42 5.23 -7.18 N	47.10 4.47 0.15 N	40.77 3.95 0.00 N	63.63 5.71 -11.61 N	63.28 6.53 -4.30 N	63.51 5.33 -14.65 N	61.98 4.44 -20.75 N	49.97 4.22 -10.20 N	47.78 4.66 -2.68 N	49.91 1.92 -30.03 N	111.96 1.20 -100.68 N	45.44 4.65 -1.66 N	43.08 4.68 0.00 N	60.53 3.41 -26.66 N	59.26 5.16 0.13 N	43.24 3.43 0.04 N	38.96 3.31 -0.79 N
WEST CANADA___HYD 24049	14.75 0.02 0.00 N	6.26 0.01 0.00 N	7.67 0.02 0.00 N	26.95 0.04 0.00 N	11.82 0.03 0.00 N	29.33 0.09 0.00 N	35.44 0.14 0.00 N	52.17 0.16 0.00 N	42.92 0.15 0.00 N	36.96 0.14 0.00 N	46.54 0.23 0.00 N	52.72 0.26 0.00 N	43.75 0.22 0.00 N	36.90 0.18 0.08 N	35.68 0.16 0.03 N	40.61 0.16 0.00 N	17.34 0.09 0.72 N	7.72 0.05 2.41 N	39.34 0.20 0.00 N	38.59 0.19 0.00 N	29.97 0.15 0.64 N	54.40 0.16 0.00 N	39.96 0.10 0.00 N	34.94 0.08 0.00 N
WESTERN_NY_WIND 24143	13.60 -1.13 0.00 N	5.76 -0.49 0.00 N	7.00 -0.66 0.00 N	24.44 -2.47 0.00 N	10.79 -1.00 0.00 N	26.66 -2.59 0.00 N	31.87 -3.44 0.00 N	27.54 -4.94 19.53 N	28.17 -4.16 10.43 N	33.60 -3.21 0.00 N	42.11 -4.20 0.00 N	47.60 -4.85 0.00 N	39.39 -4.14 0.00 N	33.68 -3.60 -0.48 N	32.26 -3.48 -0.20 N	36.46 -3.99 0.00 N	20.82 -1.62 -4.47 N	12.11 -0.87 -2.90 N	32.72 -3.01 3.41 N	35.36 -3.04 0.00 N	31.84 -2.59 -3.97 N	39.15 -5.54 9.55 N	33.14 -3.62 3.11 N	31.82 -3.04 0.00 N
YORK___WARBASSE 23770	15.75 1.01 0.00 N	6.64 0.40 0.00 N	8.16 0.49 0.00 N	28.76 1.85 0.00 N	12.59 0.80 0.00 N	31.43 2.19 0.00 N	38.23 2.93 0.00 N	56.33 4.58 0.27 N	46.77 4.15 0.15 N	40.50 3.68 0.00 N	51.29 4.98 0.00 N	58.20 5.74 0.00 N	48.25 4.72 0.00 N	43.91 3.91 -3.21 N	40.52 3.66 -1.32 N	44.51 4.06 0.00 N	49.86 1.86 -30.03 N	111.99 1.23 -100.68 N	259.00 4.26 -215.60 N	243.13 4.18 -200.54 N	243.14 3.24 -209.44 N	242.92 5.06 -183.61 N	190.38 3.42 -147.11 N	37.66 2.80 0.00 N