

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/10/2009

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	14.19 1.23 0.00 N	5.94 0.49 0.00 N	16.52 1.29 0.00 N	1.90 0.14 0.00 N	27.25 1.95 0.00 N	31.53 2.58 0.00 N	17.10 1.67 0.00 N	24.02 2.62 0.00 N	29.24 3.22 0.00 N	35.23 3.96 0.00 N	44.74 5.05 0.00 N	66.07 7.16 0.00 N	61.58 6.44 0.00 N	59.12 5.95 0.00 N	61.68 6.27 0.00 N	63.73 6.72 0.00 N	66.33 6.92 0.00 N	59.50 6.08 0.00 N	78.14 -3.89 -127.86 N	144.75 -22.50 -409.02 N	445.95 -21.12 -695.44 N	512.37 2.08 -487.89 N	72.73 3.32 -36.51 N	61.51 5.94 0.00 N
74TH STREET_GT_1 24260	14.20 1.24 0.00 N	5.94 0.49 0.00 N	16.52 1.29 0.00 N	1.90 0.14 0.00 N	27.25 1.96 0.00 N	31.54 2.59 0.00 N	17.10 1.67 0.00 N	24.02 2.61 0.00 N	29.23 3.22 0.00 N	35.21 3.94 0.00 N	44.68 4.99 0.00 N	65.94 7.04 0.00 N	61.45 6.31 0.00 N	59.00 5.82 0.00 N	61.54 6.13 0.00 N	63.57 6.56 0.00 N	66.16 6.76 0.00 N	59.37 5.94 0.00 N	78.35 -3.70 -127.90 N	145.69 -21.77 -409.23 N	446.56 -20.53 -695.45 N	512.36 2.02 -487.95 N	72.66 3.26 -36.51 N	61.45 5.87 0.00 N
74TH STREET_GT_2 24261	14.20 1.24 0.00 N	5.94 0.49 0.00 N	16.52 1.29 0.00 N	1.90 0.14 0.00 N	27.25 1.96 0.00 N	31.54 2.59 0.00 N	17.10 1.67 0.00 N	24.02 2.61 0.00 N	29.23 3.22 0.00 N	35.21 3.94 0.00 N	44.68 4.99 0.00 N	65.94 7.04 0.00 N	61.45 6.31 0.00 N	59.00 5.82 0.00 N	61.54 6.13 0.00 N	63.57 6.56 0.00 N	66.16 6.76 0.00 N	59.37 5.94 0.00 N	78.35 -3.70 -127.90 N	145.69 -21.77 -409.23 N	446.56 -20.53 -695.45 N	512.36 2.02 -487.95 N	72.66 3.26 -36.51 N	61.45 5.87 0.00 N
ADK HUDSON___FALLS 24011	13.28 0.32 0.00 N	5.57 0.12 0.00 N	15.64 0.41 0.00 N	1.80 0.04 0.00 N	26.02 0.72 0.00 N	30.02 1.07 0.00 N	16.14 0.71 0.00 N	22.59 1.19 0.00 N	27.43 1.42 0.00 N	32.83 1.56 0.00 N	41.75 2.06 0.00 N	61.55 2.65 0.00 N	57.86 2.72 0.00 N	56.76 3.59 0.00 N	59.05 3.64 0.00 N	60.24 3.22 0.00 N	62.04 2.63 0.00 N	55.97 2.54 0.00 N	-36.53 -2.01 -11.32 N	-217.60 -11.92 -36.09 N	-177.33 -11.02 -62.05 N	67.08 1.16 -43.52 N	37.78 1.62 -3.26 N	57.93 2.35 0.00 N
ADK RESOURCE___RCVRY 23798	13.28 0.32 0.00 N	5.57 0.12 0.00 N	15.64 0.41 0.00 N	1.80 0.04 0.00 N	26.02 0.72 0.00 N	30.02 1.07 0.00 N	16.14 0.71 0.00 N	22.59 1.19 0.00 N	27.43 1.42 0.00 N	32.83 1.56 0.00 N	41.75 2.06 0.00 N	61.55 2.65 0.00 N	57.86 2.72 0.00 N	56.76 3.59 0.00 N	59.05 3.64 0.00 N	60.24 3.22 0.00 N	62.04 2.63 0.00 N	55.97 2.54 0.00 N	-36.53 -2.01 -11.32 N	-217.60 -11.92 -36.09 N	-177.33 -11.02 -62.05 N	67.08 1.16 -43.52 N	37.78 1.62 -3.26 N	57.93 2.35 0.00 N
ADK S GLENS___FALLS 24028	13.28 0.32 0.00 N	5.57 0.12 0.00 N	15.64 0.41 0.00 N	1.80 0.04 0.00 N	26.02 0.72 0.00 N	30.02 1.07 0.00 N	16.14 0.71 0.00 N	22.59 1.19 0.00 N	27.43 1.42 0.00 N	32.83 1.56 0.00 N	41.75 2.06 0.00 N	61.55 2.65 0.00 N	57.86 2.72 0.00 N	56.76 3.59 0.00 N	59.05 3.64 0.00 N	60.24 3.22 0.00 N	62.04 2.63 0.00 N	55.97 2.54 0.00 N	-36.53 -2.01 -11.32 N	-217.60 -11.92 -36.09 N	-177.33 -11.02 -62.05 N	67.08 1.16 -43.52 N	37.78 1.62 -3.26 N	57.93 2.35 0.00 N
ADK_NYS___DAM 23527	13.55 0.59 0.00 N	5.69 0.24 0.00 N	15.98 0.75 0.00 N	1.84 0.09 0.00 N	26.58 1.28 0.00 N	30.69 1.74 0.00 N	16.49 1.06 0.00 N	22.99 1.59 0.00 N	27.88 1.86 0.00 N	33.27 2.00 0.00 N	42.18 2.49 0.00 N	62.07 3.16 0.00 N	57.76 2.62 0.00 N	55.78 2.61 0.00 N	58.08 2.68 0.00 N	59.78 2.77 0.00 N	62.19 2.78 0.00 N	56.05 2.62 0.00 N	-35.46 -2.08 -12.46 N	-214.35 -12.32 -39.74 N	-171.32 -11.27 -68.32 N	71.52 1.21 -47.91 N	38.39 1.90 -3.59 N	58.70 3.13 0.00 N
AIR_PRODUCTS___DRP 24190	13.47 0.51 0.00 N	5.67 0.21 0.00 N	15.82 0.60 0.00 N	1.82 0.07 0.00 N	26.22 0.93 0.00 N	30.06 1.12 0.00 N	16.04 0.61 0.00 N	22.38 0.98 0.00 N	27.17 1.15 0.00 N	32.49 1.22 0.00 N	41.09 1.40 0.00 N	60.69 1.79 0.00 N	56.66 1.52 0.00 N	54.67 1.49 0.00 N	56.97 1.56 0.00 N	58.73 1.72 0.00 N	61.17 1.77 0.00 N	55.03 1.60 0.00 N	-47.10 -1.26 0.00 N	-248.69 -6.93 0.00 N	-236.06 -7.69 0.00 N	23.23 0.83 0.00 N	34.14 1.24 0.00 N	57.62 2.05 0.00 N
ALBANY___1 23571	13.47 0.51 0.00 N	5.67 0.21 0.00 N	15.82 0.60 0.00 N	1.82 0.07 0.00 N	26.22 0.93 0.00 N	30.06 1.12 0.00 N	16.04 0.61 0.00 N	22.38 0.98 0.00 N	27.17 1.15 0.00 N	32.49 1.22 0.00 N	41.09 1.40 0.00 N	60.69 1.79 0.00 N	56.66 1.52 0.00 N	54.67 1.49 0.00 N	56.97 1.56 0.00 N	58.73 1.72 0.00 N	61.17 1.77 0.00 N	55.03 1.60 0.00 N	-47.10 -1.26 0.00 N	-248.69 -6.93 0.00 N	-236.06 -7.69 0.00 N	23.23 0.83 0.00 N	34.14 1.24 0.00 N	57.62 2.05 0.00 N
ALBANY___2 23572	13.47 0.51 0.00 N	5.67 0.21 0.00 N	15.82 0.60 0.00 N	1.82 0.07 0.00 N	26.22 0.93 0.00 N	30.06 1.12 0.00 N	16.04 0.61 0.00 N	22.38 0.98 0.00 N	27.17 1.15 0.00 N	32.49 1.22 0.00 N	41.09 1.40 0.00 N	60.69 1.79 0.00 N	56.66 1.52 0.00 N	54.67 1.49 0.00 N	56.97 1.56 0.00 N	58.73 1.72 0.00 N	61.17 1.77 0.00 N	55.03 1.60 0.00 N	-47.10 -1.26 0.00 N	-248.69 -6.93 0.00 N	-236.06 -7.69 0.00 N	23.23 0.83 0.00 N	34.14 1.24 0.00 N	57.62 2.05 0.00 N
ALBANY___3	13.47	5.67	15.82	1.82	26.22	30.06	16.04	22.38	27.17	32.49	41.09	60.69	56.66	54.67	56.97	58.73	61.17	55.03	-47.10	-248.69	-236.06	23.23	34.14	57.62

23573	0.51 0.00 N	0.21 0.00 N	0.60 0.00 N	0.07 0.00 N	0.93 0.00 N	1.12 0.00 N	0.61 0.00 N	0.98 0.00 N	1.15 0.00 N	1.22 0.00 N	1.40 0.00 N	1.79 0.00 N	1.52 0.00 N	1.49 0.00 N	1.56 0.00 N	1.72 0.00 N	1.77 0.00 N	1.60 0.00 N	-1.26 0.00 N	-6.93 0.00 N	-7.69 0.00 N	0.83 0.00 N	1.24 0.00 N	2.05 0.00 N
ALBANY____4 23574	13.47 0.51 0.00 N	5.67 0.21 0.00 N	15.82 0.60 0.00 N	1.82 0.07 0.00 N	26.22 0.93 0.00 N	30.06 1.12 0.00 N	16.04 0.61 0.00 N	22.38 0.98 0.00 N	27.17 1.15 0.00 N	32.49 1.22 0.00 N	41.09 1.40 0.00 N	60.69 1.79 0.00 N	56.66 1.52 0.00 N	54.67 1.49 0.00 N	56.97 1.56 0.00 N	58.73 1.72 0.00 N	61.17 1.77 0.00 N	55.03 1.60 0.00 N	-47.10 -1.26 0.00 N	-248.69 -6.93 0.00 N	-236.06 -7.69 0.00 N	23.23 0.83 0.00 N	34.14 1.24 0.00 N	57.62 2.05 0.00 N
ALBANY____LFGE 323615	13.56 0.60 0.00 N	5.70 0.24 0.00 N	15.92 0.70 0.00 N	1.84 0.08 0.00 N	26.41 1.12 0.00 N	30.32 1.38 0.00 N	16.22 0.79 0.00 N	22.66 1.26 0.00 N	27.54 1.53 0.00 N	32.99 1.71 0.00 N	41.77 2.08 0.00 N	61.73 2.83 0.00 N	57.63 2.49 0.00 N	55.64 2.47 0.00 N	58.00 2.59 0.00 N	59.79 2.78 0.00 N	62.28 2.88 0.00 N	56.01 2.58 0.00 N	-47.84 -2.00 0.00 N	-252.80 -11.03 0.00 N	-239.67 -11.31 0.00 N	23.54 1.14 0.00 N	34.57 1.67 0.00 N	58.36 2.78 0.00 N
ALCOA_RYNLDS____DRP 24188	12.68 -0.27 0.00 N	5.33 -0.12 0.00 N	14.97 -0.26 0.00 N	1.73 -0.03 0.00 N	24.86 -0.43 0.00 N	28.38 -0.58 0.00 N	14.97 -0.46 0.00 N	20.53 -0.87 0.00 N	24.90 -1.12 0.00 N	29.58 -1.70 0.00 N	37.59 -2.09 0.00 N	55.78 -3.13 0.00 N	52.26 -2.88 0.00 N	50.51 -2.66 0.00 N	52.54 -2.87 0.00 N	53.92 -3.09 0.00 N	56.28 -3.13 0.00 N	50.65 -2.77 0.00 N	-43.40 2.44 0.00 N	-234.51 7.26 0.00 N	-222.12 6.25 0.00 N	21.80 -0.59 0.00 N	32.12 -0.78 0.00 N	54.53 -1.04 0.00 N
ALLEGHENY____COGEN 23514	13.31 0.35 0.00 N	5.57 0.11 0.00 N	15.41 0.18 0.00 N	1.79 0.03 0.00 N	25.74 0.44 0.00 N	29.53 0.58 0.00 N	15.55 0.12 0.00 N	21.86 0.46 0.00 N	26.68 0.66 0.00 N	32.37 1.09 0.00 N	41.46 1.77 0.00 N	61.88 2.97 0.00 N	58.50 3.36 0.00 N	56.23 3.06 0.00 N	58.52 3.11 0.00 N	59.94 2.92 0.00 N	62.33 2.93 0.00 N	55.90 2.48 0.00 N	-50.10 -4.26 0.00 N	-253.71 -11.95 0.00 N	-236.65 -8.27 0.00 N	23.07 0.67 0.00 N	33.50 0.60 0.00 N	55.52 -0.05 0.00 N
ALTONA_WT_PWR 323606	12.89 -0.07 0.00 N	5.41 -0.05 0.00 N	15.22 -0.01 0.00 N	1.75 -0.01 0.00 N	25.13 -0.16 0.00 N	28.58 -0.37 0.00 N	15.04 -0.39 0.00 N	20.54 -0.87 0.00 N	24.96 -1.06 0.00 N	29.83 -1.44 0.00 N	38.08 -1.61 0.00 N	56.56 -2.34 0.00 N	52.90 -2.24 0.00 N	51.07 -2.11 0.00 N	53.01 -2.40 0.00 N	54.65 -2.37 0.00 N	57.00 -2.40 0.00 N	51.34 -2.09 0.00 N	-44.96 0.88 0.00 N	-237.32 4.45 0.00 N	-224.76 3.61 0.00 N	22.01 -0.39 0.00 N	32.57 -0.34 0.00 N	55.54 -0.04 0.00 N
AMERICAN_REF_FUEL 24010	12.47 -0.49 0.00 N	5.26 -0.20 0.00 N	14.58 -0.65 0.00 N	1.70 -0.06 0.00 N	24.42 -0.87 0.00 N	27.86 -1.09 0.00 N	14.43 -1.00 0.00 N	19.82 -1.58 0.00 N	24.06 -1.96 0.00 N	29.17 -2.10 0.00 N	37.19 -2.50 0.00 N	55.60 -3.31 0.00 N	52.51 -2.63 0.00 N	50.53 -2.64 0.00 N	52.50 -2.91 0.00 N	53.76 -3.26 0.00 N	56.19 -3.22 0.00 N	50.65 -2.77 0.00 N	-46.11 -0.26 0.00 N	-229.69 12.08 0.00 N	-213.83 14.54 0.00 N	20.97 -1.43 0.00 N	30.58 -2.32 0.00 N	49.82 -5.76 0.00 N
ARTHUR_KILL_GT_1 23520	14.17 1.22 0.00 N	5.93 0.48 0.00 N	16.47 1.24 0.00 N	1.89 0.14 0.00 N	27.16 1.87 0.00 N	31.45 2.50 0.00 N	17.07 1.64 0.00 N	23.96 2.56 0.00 N	29.12 3.11 0.00 N	35.04 3.77 0.00 N	44.46 4.77 0.00 N	65.65 6.75 0.00 N	61.12 5.98 0.00 N	58.56 5.39 0.00 N	61.16 5.75 0.00 N	63.31 6.29 0.00 N	65.96 6.56 0.00 N	59.21 5.78 0.00 N	79.21 -2.85 -127.90 N	147.97 -19.49 -409.23 N	281.95 -18.10 -528.42 N	512.17 1.82 -487.95 N	72.41 3.00 -36.51 N	61.64 5.56 -0.51 N
ARTHUR_KILL_2 23512	14.17 1.22 0.00 N	5.93 0.48 0.00 N	16.47 1.24 0.00 N	1.89 0.14 0.00 N	27.16 1.87 0.00 N	31.45 2.50 0.00 N	17.07 1.64 0.00 N	23.96 2.56 0.00 N	29.12 3.11 0.00 N	35.04 3.77 0.00 N	44.46 4.77 0.00 N	65.65 6.75 0.00 N	61.12 5.98 0.00 N	58.56 5.39 0.00 N	61.16 5.75 0.00 N	63.31 6.29 0.00 N	65.96 6.56 0.00 N	59.21 5.78 0.00 N	79.21 -2.85 -127.90 N	147.97 -19.49 -409.23 N	281.95 -18.10 -528.42 N	512.17 1.82 -487.95 N	72.41 3.00 -36.51 N	61.64 5.56 -0.51 N
ARTHUR_KILL_3 23513	14.14 1.18 0.00 N	5.92 0.46 0.00 N	16.44 1.21 0.00 N	1.89 0.13 0.00 N	27.11 1.82 0.00 N	31.38 2.43 0.00 N	17.03 1.60 0.00 N	23.91 2.50 0.00 N	29.08 3.07 0.00 N	35.04 3.77 0.00 N	44.48 4.80 0.00 N	65.68 6.77 0.00 N	61.19 6.05 0.00 N	58.75 5.58 0.00 N	61.30 5.90 0.00 N	63.35 6.33 0.00 N	65.91 6.50 0.00 N	59.13 5.70 0.00 N	78.67 -3.38 -127.88 N	135.89 -20.32 -397.98 N	260.89 -18.95 -508.21 N	512.17 1.86 -487.92 N	70.58 3.03 -34.65 N	61.35 5.54 -0.23 N
ASHOKAN____ 23654	14.02 1.06 0.00 N	5.88 0.42 0.00 N	16.41 1.18 0.00 N	1.89 0.13 0.00 N	27.13 1.84 0.00 N	31.32 2.37 0.00 N	16.84 1.41 0.00 N	23.68 2.27 0.00 N	28.84 2.82 0.00 N	34.68 3.40 0.00 N	44.08 4.39 0.00 N	65.33 6.42 0.00 N	61.05 5.90 0.00 N	58.89 5.72 0.00 N	61.54 6.13 0.00 N	63.61 6.59 0.00 N	66.09 6.68 0.00 N	59.36 5.93 0.00 N	40.61 -4.42 -90.87 N	23.21 -24.73 -289.70 N	244.31 -23.31 -495.99 N	372.03 2.31 -347.33 N	62.44 3.52 -26.03 N	61.35 5.78 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	14.19 1.23 0.00 N	5.95 0.49 0.00 N	16.53 1.31 0.00 N	1.90 0.14 0.00 N	27.28 1.99 0.00 N	31.59 2.64 0.00 N	17.14 1.71 0.00 N	24.08 2.68 0.00 N	29.28 3.26 0.00 N	35.22 3.95 0.00 N	44.67 4.98 0.00 N	65.78 6.88 0.00 N	61.24 6.10 0.00 N	58.86 5.69 0.00 N	61.41 6.01 0.00 N	63.36 6.34 0.00 N	65.88 6.47 0.00 N	59.19 5.76 0.00 N	79.51 -2.54 -127.90 N	112.08 -19.77 -373.62 N	268.70 -18.53 -515.59 N	386.34 1.84 -362.11 N	72.56 3.15 -36.51 N	61.28 5.70 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	14.19 1.23 0.00 N	5.95 0.49 0.00 N	16.54 1.31 0.00 N	1.90 0.14 0.00 N	27.28 1.99 0.00 N	31.59 2.64 0.00 N	17.15 1.72 0.00 N	24.08 2.68 0.00 N	29.29 3.28 0.00 N	35.23 3.95 0.00 N	44.68 4.99 0.00 N	65.80 6.90 0.00 N	61.27 6.14 0.00 N	58.89 5.72 0.00 N	61.44 6.03 0.00 N	63.39 6.37 0.00 N	65.90 6.49 0.00 N	59.20 5.78 0.00 N	79.53 -2.53 -127.90 N	111.92 -19.93 -373.62 N	268.59 -18.63 -515.59 N	386.35 1.85 -362.11 N	72.56 3.16 -36.51 N	61.29 5.71 0.00 N
ASTORIA_GT2_1 24094	14.20 1.24 0.00 N	5.95 0.49 0.00 N	16.54 1.31 0.00 N	1.90 0.14 0.00 N	27.29 1.99 0.00 N	31.59 2.65 0.00 N	17.15 1.72 0.00 N	24.08 2.68 0.00 N	29.30 3.29 0.00 N	35.25 3.97 0.00 N	44.69 5.00 0.00 N	65.82 6.92 0.00 N	61.29 6.15 0.00 N	58.89 5.72 0.00 N	61.47 6.06 0.00 N	63.41 6.39 0.00 N	65.91 6.50 0.00 N	59.24 5.81 0.00 N	79.45 -2.61 -127.90 N	111.83 -20.02 -373.62 N	268.59 -18.63 -515.59 N	386.36 1.86 -362.11 N	72.57 3.17 -36.51 N	61.30 5.73 0.00 N

ASTORIA_GT2_2 24095	14.20 1.24 0.00 N	5.95 0.49 0.00 N	16.54 1.31 0.00 N	1.90 0.14 0.00 N	27.29 1.99 0.00 N	31.59 2.65 0.00 N	17.15 1.72 0.00 N	24.08 2.68 0.00 N	29.30 3.29 0.00 N	35.25 3.97 0.00 N	44.69 5.00 0.00 N	65.82 6.92 0.00 N	61.29 6.15 0.00 N	58.89 5.72 0.00 N	61.47 6.06 0.00 N	63.41 6.39 0.00 N	65.91 6.50 0.00 N	59.24 5.81 0.00 N	79.45 -2.61 -127.90 N	111.83 -20.02 -373.62 N	268.59 -18.63 -515.59 N	386.36 1.86 -362.11 N	72.57 3.17 -36.51 N	61.30 5.73 0.00 N
ASTORIA_GT2_3 24096	14.20 1.24 0.00 N	5.95 0.49 0.00 N	16.54 1.31 0.00 N	1.90 0.14 0.00 N	27.29 1.99 0.00 N	31.59 2.65 0.00 N	17.15 1.72 0.00 N	24.08 2.68 0.00 N	29.30 3.29 0.00 N	35.25 3.97 0.00 N	44.69 5.00 0.00 N	65.82 6.92 0.00 N	61.29 6.15 0.00 N	58.89 5.72 0.00 N	61.47 6.06 0.00 N	63.41 6.39 0.00 N	65.91 6.50 0.00 N	59.24 5.81 0.00 N	79.45 -2.61 -127.90 N	111.83 -20.02 -373.62 N	268.59 -18.63 -515.59 N	386.36 1.86 -362.11 N	72.57 3.17 -36.51 N	61.30 5.73 0.00 N
ASTORIA_GT2_4 24097	14.20 1.24 0.00 N	5.95 0.49 0.00 N	16.54 1.31 0.00 N	1.90 0.14 0.00 N	27.29 1.99 0.00 N	31.59 2.65 0.00 N	17.15 1.72 0.00 N	24.08 2.68 0.00 N	29.30 3.29 0.00 N	35.25 3.97 0.00 N	44.69 5.00 0.00 N	65.82 6.92 0.00 N	61.29 6.15 0.00 N	58.89 5.72 0.00 N	61.47 6.06 0.00 N	63.41 6.39 0.00 N	65.91 6.50 0.00 N	59.24 5.81 0.00 N	79.45 -2.61 -127.90 N	111.83 -20.02 -373.62 N	268.59 -18.63 -515.59 N	386.36 1.86 -362.11 N	72.57 3.17 -36.51 N	61.30 5.73 0.00 N
ASTORIA_GT3_1 24098	14.20 1.24 0.00 N	5.95 0.49 0.00 N	16.54 1.31 0.00 N	1.90 0.14 0.00 N	27.29 1.99 0.00 N	31.59 2.65 0.00 N	17.15 1.72 0.00 N	24.08 2.68 0.00 N	29.30 3.29 0.00 N	35.25 3.97 0.00 N	44.69 5.00 0.00 N	65.82 6.92 0.00 N	61.29 6.15 0.00 N	58.89 5.72 0.00 N	61.47 6.06 0.00 N	63.41 6.39 0.00 N	65.91 6.50 0.00 N	59.24 5.81 0.00 N	79.45 -2.61 -127.90 N	111.83 -20.02 -373.62 N	268.59 -18.63 -515.59 N	386.36 1.86 -362.11 N	72.57 3.17 -36.51 N	61.30 5.73 0.00 N
ASTORIA_GT3_2 24099	14.20 1.24 0.00 N	5.95 0.49 0.00 N	16.54 1.31 0.00 N	1.90 0.14 0.00 N	27.29 1.99 0.00 N	31.59 2.65 0.00 N	17.15 1.72 0.00 N	24.08 2.68 0.00 N	29.30 3.29 0.00 N	35.25 3.97 0.00 N	44.69 5.00 0.00 N	65.82 6.92 0.00 N	61.29 6.15 0.00 N	58.89 5.72 0.00 N	61.47 6.06 0.00 N	63.41 6.39 0.00 N	65.91 6.50 0.00 N	59.24 5.81 0.00 N	79.45 -2.61 -127.90 N	111.83 -20.02 -373.62 N	268.59 -18.63 -515.59 N	386.36 1.86 -362.11 N	72.57 3.17 -36.51 N	61.30 5.73 0.00 N
ASTORIA_GT3_3 24100	14.20 1.24 0.00 N	5.95 0.49 0.00 N	16.54 1.31 0.00 N	1.90 0.14 0.00 N	27.29 1.99 0.00 N	31.59 2.65 0.00 N	17.15 1.72 0.00 N	24.08 2.68 0.00 N	29.30 3.29 0.00 N	35.25 3.97 0.00 N	44.69 5.00 0.00 N	65.82 6.92 0.00 N	61.29 6.15 0.00 N	58.89 5.72 0.00 N	61.47 6.06 0.00 N	63.41 6.39 0.00 N	65.91 6.50 0.00 N	59.24 5.81 0.00 N	79.45 -2.61 -127.90 N	111.83 -20.02 -373.62 N	268.59 -18.63 -515.59 N	386.36 1.86 -362.11 N	72.57 3.17 -36.51 N	61.30 5.73 0.00 N
ASTORIA_GT3_4 24101	14.20 1.24 0.00 N	5.95 0.49 0.00 N	16.54 1.31 0.00 N	1.90 0.14 0.00 N	27.29 1.99 0.00 N	31.59 2.65 0.00 N	17.15 1.72 0.00 N	24.08 2.68 0.00 N	29.30 3.29 0.00 N	35.25 3.97 0.00 N	44.69 5.00 0.00 N	65.82 6.92 0.00 N	61.29 6.15 0.00 N	58.89 5.72 0.00 N	61.47 6.06 0.00 N	63.41 6.39 0.00 N	65.91 6.50 0.00 N	59.24 5.81 0.00 N	79.45 -2.61 -127.90 N	111.83 -20.02 -373.62 N	268.59 -18.63 -515.59 N	386.36 1.86 -362.11 N	72.57 3.17 -36.51 N	61.30 5.73 0.00 N
ASTORIA_GT4_1 24102	14.20 1.24 0.00 N	5.95 0.49 0.00 N	16.54 1.31 0.00 N	1.90 0.14 0.00 N	27.29 1.99 0.00 N	31.59 2.65 0.00 N	17.15 1.72 0.00 N	24.08 2.68 0.00 N	29.30 3.29 0.00 N	35.25 3.97 0.00 N	44.69 5.00 0.00 N	65.82 6.92 0.00 N	61.29 6.15 0.00 N	58.89 5.72 0.00 N	61.47 6.06 0.00 N	63.41 6.39 0.00 N	65.91 6.50 0.00 N	59.24 5.81 0.00 N	79.45 -2.61 -127.90 N	111.83 -20.02 -373.62 N	268.59 -18.63 -515.59 N	386.36 1.86 -362.11 N	72.57 3.17 -36.51 N	61.30 5.73 0.00 N
ASTORIA_GT4_2 24103	14.20 1.24 0.00 N	5.95 0.49 0.00 N	16.54 1.31 0.00 N	1.90 0.14 0.00 N	27.29 1.99 0.00 N	31.59 2.65 0.00 N	17.15 1.72 0.00 N	24.08 2.68 0.00 N	29.30 3.29 0.00 N	35.25 3.97 0.00 N	44.69 5.00 0.00 N	65.82 6.92 0.00 N	61.29 6.15 0.00 N	58.89 5.72 0.00 N	61.47 6.06 0.00 N	63.41 6.39 0.00 N	65.91 6.50 0.00 N	59.24 5.81 0.00 N	79.45 -2.61 -127.90 N	111.83 -20.02 -373.62 N	268.59 -18.63 -515.59 N	386.36 1.86 -362.11 N	72.57 3.17 -36.51 N	61.30 5.73 0.00 N
ASTORIA_GT4_3 24104	14.20 1.24 0.00 N	5.95 0.49 0.00 N	16.54 1.31 0.00 N	1.90 0.14 0.00 N	27.29 1.99 0.00 N	31.59 2.65 0.00 N	17.15 1.72 0.00 N	24.08 2.68 0.00 N	29.30 3.29 0.00 N	35.25 3.97 0.00 N	44.69 5.00 0.00 N	65.82 6.92 0.00 N	61.29 6.15 0.00 N	58.89 5.72 0.00 N	61.47 6.06 0.00 N	63.41 6.39 0.00 N	65.91 6.50 0.00 N	59.24 5.81 0.00 N	79.45 -2.61 -127.90 N	111.83 -20.02 -373.62 N	268.59 -18.63 -515.59 N	386.36 1.86 -362.11 N	72.57 3.17 -36.51 N	61.30 5.73 0.00 N
ASTORIA_GT4_4 24105	14.20 1.24 0.00 N	5.95 0.49 0.00 N	16.54 1.31 0.00 N	1.90 0.14 0.00 N	27.29 1.99 0.00 N	31.59 2.65 0.00 N	17.15 1.72 0.00 N	24.08 2.68 0.00 N	29.30 3.29 0.00 N	35.25 3.97 0.00 N	44.69 5.00 0.00 N	65.82 6.92 0.00 N	61.29 6.15 0.00 N	58.89 5.72 0.00 N	61.47 6.06 0.00 N	63.41 6.39 0.00 N	65.91 6.50 0.00 N	59.24 5.81 0.00 N	79.45 -2.61 -127.90 N	111.83 -20.02 -373.62 N	268.59 -18.63 -515.59 N	386.36 1.86 -362.11 N	72.57 3.17 -36.51 N	61.30 5.73 0.00 N
ASTORIA_GT_1 23523	14.20 1.24 0.00 N	5.95 0.49 0.00 N	16.54 1.31 0.00 N	1.90 0.14 0.00 N	27.29 1.99 0.00 N	31.59 2.65 0.00 N	17.15 1.72 0.00 N	24.08 2.68 0.00 N	29.30 3.29 0.00 N	35.25 3.97 0.00 N	44.69 5.00 0.00 N	65.82 6.92 0.00 N	61.29 6.15 0.00 N	58.89 5.72 0.00 N	61.47 6.06 0.00 N	63.41 6.39 0.00 N	65.91 6.50 0.00 N	59.24 5.81 0.00 N	79.45 -2.61 -127.90 N	111.83 -20.02 -373.62 N	268.59 -18.63 -515.59 N	386.36 1.86 -362.11 N	72.57 3.17 -36.51 N	61.30 5.73 0.00 N
ASTORIA_GT_10 24110	14.19 1.23 0.00 N	5.95 0.49 0.00 N	16.53 1.30 0.00 N	1.90 0.14 0.00 N	27.25 1.96 0.00 N	31.55 2.60 0.00 N	17.12 1.69 0.00 N	24.03 2.63 0.00 N	29.25 3.23 0.00 N	35.22 3.94 0.00 N	44.68 4.99 0.00 N	65.83 6.93 0.00 N	61.31 6.17 0.00 N	58.89 5.72 0.00 N	61.40 6.00 0.00 N	63.38 6.36 0.00 N	65.90 6.49 0.00 N	59.19 5.76 0.00 N	78.73 -3.32 -127.90 N	146.81 -20.65 -409.23 N	268.59 -19.07 -695.45 N	386.36 1.88 -487.95 N	72.50 3.09 -36.51 N	61.27 5.69 0.00 N
ASTORIA_GT_11 24225	14.19 1.23 0.00 N	5.95 0.49 0.00 N	16.53 1.30 0.00 N	1.90 0.14 0.00 N	27.25 1.96 0.00 N	31.55 2.60 0.00 N	17.12 1.69 0.00 N	24.03 2.63 0.00 N	29.25 3.23 0.00 N	35.22 3.94 0.00 N	44.68 4.99 0.00 N	65.83 6.93 0.00 N	61.31 6.17 0.00 N	58.89 5.72 0.00 N	61.40 6.00 0.00 N	63.38 6.36 0.00 N	65.90 6.49 0.00 N	59.19 5.76 0.00 N	78.73 -3.32 -127.90 N	146.81 -20.65 -409.23 N	268.59 -19.07 -695.45 N	386.36 1.88 -487.95 N	72.50 3.09 -36.51 N	61.27 5.69 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
ASTORIA_GT_12	14.19	5.95	16.53	1.90	27.25	31.55	17.12	24.03	29.25	35.22	44.68	65.83	61.31	58.89	61.40	63.38	65.90	59.19	78.73	146.81	448.02	512.23	72.50	61.27	
24226	1.23	0.49	1.30	0.14	1.96	2.60	1.69	2.63	3.23	3.94	4.99	6.93	6.17	5.72	6.00	6.36	6.49	5.76	-3.32	-20.65	-19.07	1.88	3.09	5.69	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-127.90	-409.23	-695.45	-487.95	-36.51	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	
ASTORIA_GT_13	14.19	5.95	16.53	1.90	27.25	31.55	17.12	24.03	29.25	35.22	44.68	65.83	61.31	58.89	61.40	63.38	65.90	59.19	78.73	146.81	448.02	512.23	72.50	61.27	
24227	1.23	0.49	1.30	0.14	1.96	2.60	1.69	2.63	3.23	3.94	4.99	6.93	6.17	5.72	6.00	6.36	6.49	5.76	-3.32	-20.65	-19.07	1.88	3.09	5.69	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-127.90	-409.23	-695.45	-487.95	-36.51	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	
ASTORIA_GT_5	14.20	5.95	16.54	1.90	27.29	31.59	17.15	24.08	29.30	35.25	44.69	65.82	61.29	58.89	61.47	63.41	65.91	59.24	79.45	111.83	268.59	386.36	72.57	61.30	
24106	1.24	0.49	1.31	0.14	1.99	2.65	1.72	2.68	3.29	3.97	5.00	6.92	6.15	5.72	6.06	6.39	6.50	5.81	-2.61	-20.02	-18.63	1.86	3.17	5.73	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-127.90	-373.62	-515.59	-362.11	-36.51	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	
ASTORIA_GT_7	14.20	5.95	16.54	1.90	27.29	31.59	17.15	24.08	29.30	35.25	44.69	65.82	61.29	58.89	61.47	63.41	65.91	59.24	79.45	111.83	268.59	386.36	72.57	61.30	
24107	1.24	0.49	1.31	0.14	1.99	2.65	1.72	2.68	3.29	3.97	5.00	6.92	6.15	5.72	6.06	6.39	6.50	5.81	-2.61	-20.02	-18.63	1.86	3.17	5.73	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-127.90	-373.62	-515.59	-362.11	-36.51	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	
ASTORIA_GT_8	14.20	5.95	16.54	1.90	27.29	31.59	17.15	24.08	29.30	35.25	44.69	65.82	61.29	58.89	61.47	63.41	65.91	59.24	79.45	111.83	268.59	386.36	72.57	61.30	
24108	1.24	0.49	1.31	0.14	1.99	2.65	1.72	2.68	3.29	3.97	5.00	6.92	6.15	5.72	6.06	6.39	6.50	5.81	-2.61	-20.02	-18.63	1.86	3.17	5.73	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-127.90	-373.62	-515.59	-362.11	-36.51	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	
ASTORIA___2	14.20	5.95	16.54	1.90	27.29	31.59	17.15	24.08	29.30	35.25	44.69	65.82	61.29	58.89	61.47	63.41	65.91	59.24	79.45	111.83	268.59	386.36	72.57	61.30	
24149	1.24	0.49	1.31	0.14	1.99	2.65	1.72	2.68	3.29	3.97	5.00	6.92	6.15	5.72	6.06	6.39	6.50	5.81	-2.61	-20.02	-18.63	1.86	3.17	5.73	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-127.90	-373.62	-515.59	-362.11	-36.51	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	
ASTORIA___3	14.19	5.95	16.53	1.90	27.25	31.55	17.12	24.03	29.25	35.21	44.68	65.83	61.31	58.89	61.40	63.38	65.90	59.19	78.73	146.81	448.02	512.23	72.50	61.27	
23516	1.23	0.49	1.30	0.14	1.96	2.60	1.69	2.63	3.23	3.94	4.99	6.93	6.17	5.72	6.00	6.36	6.49	5.76	-3.32	-20.65	-19.07	1.88	3.09	5.69	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-127.90	-409.23	-695.45	-487.95	-36.51	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	
ASTORIA___4	14.20	5.95	16.54	1.90	27.29	31.59	17.15	24.08	29.30	35.25	44.69	65.82	61.29	58.89	61.47	63.41	65.91	59.24	79.45	111.83	268.59	386.36	72.57	61.30	
23517	1.24	0.49	1.31	0.14	1.99	2.65	1.72	2.68	3.29	3.97	5.00	6.92	6.15	5.72	6.06	6.39	6.50	5.81	-2.61	-20.02	-18.63	1.86	3.17	5.73	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-127.90	-373.62	-515.59	-362.11	-36.51	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	
ASTORIA___5	14.19	5.95	16.53	1.90	27.25	31.55	17.12	24.03	29.25	35.21	44.68	65.83	61.31	58.89	61.40	63.37	65.90	59.18	78.73	146.81	448.02	512.23	72.50	61.27	
23518	1.23	0.49	1.30	0.14	1.96	2.60	1.69	2.63	3.23	3.94	4.99	6.93	6.17	5.72	6.00	6.36	6.49	5.75	-3.32	-20.65	-19.07	1.88	3.09	5.69	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-127.90	-409.23	-695.45	-487.95	-36.51	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	
ATHENS_STG_1	13.58	5.71	15.92	1.84	26.36	30.34	16.32	22.81	27.72	33.29	42.16	62.35	58.20	56.02	58.37	60.22	62.71	56.36	-106.29	-439.69	-558.20	-199.30	18.01	58.71	
23668	0.62	0.25	0.69	0.07	1.07	1.39	0.89	1.40	1.70	2.02	2.48	3.44	3.06	2.85	2.97	3.21	3.31	2.94	-2.09	-11.84	-11.55	1.14	1.81	3.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58.36	186.08	318.29	222.84	16.70	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	
ATHENS_STG_2	13.58	5.71	15.92	1.84	26.36	30.34	16.32	22.81	27.72	33.29	42.16	62.35	58.20	56.02	58.37	60.22	62.71	56.36	-106.29	-439.69	-558.20	-199.30	18.01	58.71	
23670	0.62	0.25	0.69	0.07	1.07	1.39	0.89	1.40	1.70	2.02	2.48	3.44	3.06	2.85	2.97	3.21	3.31	2.94	-2.09	-11.84	-11.55	1.14	1.81	3.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58.36	186.08	318.29	222.84	16.70	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	
ATHENS_STG_3	13.58	5.71	15.92	1.84	26.36	30.34	16.32	22.81	27.72	33.29	42.16	62.35	58.20	56.02	58.37	60.22	62.71	56.36	-106.29	-439.69	-558.20	-199.30	18.01	58.71	
23677	0.62	0.25	0.69	0.07	1.07	1.39	0.89	1.40	1.70	2.02	2.48	3.44	3.06	2.85	2.97	3.21	3.31	2.94	-2.09	-11.84	-11.55	1.14	1.81	3.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58.36	186.08	318.29	222.84	16.70	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	
BARRETT_IC_1	14.23	5.95	16.55	1.90	27.22	31.48	17.11	24.08	29.28	35.15	44.80	66.01	61.67												

23701		1.27 0.00 N	0.49 0.00 N	1.32 0.00 N	0.14 0.00 N	1.92 0.00 N	2.53 0.00 N	1.68 0.00 N	2.68 0.00 N	3.26 0.00 N	3.87 0.00 N	5.12 0.00 N	7.10 0.00 N	6.53 0.00 N	5.50 0.00 N	5.67 0.00 N	6.14 0.00 N	6.30 0.00 N	5.02 0.01 N	-2.13 -123.28 N	-16.05 -382.50 N	-15.83 -680.08 N	1.56 -464.30 N	3.15 -36.52 N	6.09 0.00 N
BARRETT_IC_11 23702		14.23 1.27 0.00 N	5.95 0.49 0.00 N	16.55 1.32 0.00 N	1.90 0.14 0.00 N	27.22 1.92 0.00 N	31.48 2.53 0.00 N	17.11 1.68 0.00 N	24.08 2.68 0.00 N	29.28 3.26 0.00 N	35.15 3.87 0.00 N	44.80 5.12 0.00 N	66.01 7.10 0.00 N	61.67 6.53 0.00 N	58.67 5.50 0.00 N	61.07 5.67 0.00 N	63.16 6.14 0.00 N	65.71 6.30 0.00 N	58.44 5.02 0.01 N	75.31 -2.13 -123.28 N	124.68 -16.05 -382.50 N	435.87 -15.83 -680.08 N	488.25 1.56 -464.30 N	72.57 -36.52 N	61.67 0.00 N
BARRETT_IC_12 23703		14.23 1.27 0.00 N	5.95 0.49 0.00 N	16.55 1.32 0.00 N	1.90 0.14 0.00 N	27.22 1.92 0.00 N	31.48 2.53 0.00 N	17.11 1.68 0.00 N	24.08 2.68 0.00 N	29.28 3.26 0.00 N	35.15 3.87 0.00 N	44.80 5.12 0.00 N	66.01 7.10 0.00 N	61.67 6.53 0.00 N	58.67 5.50 0.00 N	61.07 5.67 0.00 N	63.16 6.14 0.00 N	65.71 6.30 0.00 N	58.44 5.02 0.01 N	75.31 -2.13 -123.28 N	124.68 -16.05 -382.50 N	435.87 -15.83 -680.08 N	488.25 1.56 -464.30 N	72.57 -36.52 N	61.67 0.00 N
BARRETT_IC_2 23705		14.23 1.27 0.00 N	5.95 0.49 0.00 N	16.55 1.32 0.00 N	1.90 0.14 0.00 N	27.22 1.92 0.00 N	31.48 2.53 0.00 N	17.11 1.68 0.00 N	24.08 2.68 0.00 N	29.28 3.26 0.00 N	35.15 3.87 0.00 N	44.80 5.12 0.00 N	66.01 7.10 0.00 N	61.67 6.53 0.00 N	58.67 5.50 0.00 N	61.07 5.67 0.00 N	63.16 6.14 0.00 N	65.71 6.30 0.00 N	58.44 5.02 0.01 N	75.31 -2.13 -123.28 N	124.68 -16.05 -382.50 N	435.87 -15.83 -680.08 N	488.25 1.56 -464.30 N	72.57 -36.52 N	61.67 0.00 N
BARRETT_IC_3 23706		14.23 1.27 0.00 N	5.95 0.49 0.00 N	16.55 1.32 0.00 N	1.90 0.14 0.00 N	27.22 1.92 0.00 N	31.48 2.53 0.00 N	17.11 1.68 0.00 N	24.08 2.68 0.00 N	29.28 3.26 0.00 N	35.15 3.87 0.00 N	44.80 5.12 0.00 N	66.01 7.10 0.00 N	61.67 6.53 0.00 N	58.67 5.50 0.00 N	61.07 5.67 0.00 N	63.16 6.14 0.00 N	65.71 6.30 0.00 N	58.44 5.02 0.01 N	75.31 -2.13 -123.28 N	124.68 -16.05 -382.50 N	435.87 -15.83 -680.08 N	488.25 1.56 -464.30 N	72.57 -36.52 N	61.67 0.00 N
BARRETT_IC_4 23707		14.23 1.27 0.00 N	5.95 0.49 0.00 N	16.55 1.32 0.00 N	1.90 0.14 0.00 N	27.22 1.92 0.00 N	31.48 2.53 0.00 N	17.11 1.68 0.00 N	24.08 2.68 0.00 N	29.28 3.26 0.00 N	35.15 3.87 0.00 N	44.80 5.12 0.00 N	66.01 7.10 0.00 N	61.67 6.53 0.00 N	58.67 5.50 0.00 N	61.07 5.67 0.00 N	63.16 6.14 0.00 N	65.71 6.30 0.00 N	58.44 5.02 0.01 N	75.31 -2.13 -123.28 N	124.68 -16.05 -382.50 N	435.87 -15.83 -680.08 N	488.25 1.56 -464.30 N	72.57 -36.52 N	61.67 0.00 N
BARRETT_IC_5 23708		14.23 1.27 0.00 N	5.95 0.49 0.00 N	16.55 1.32 0.00 N	1.90 0.14 0.00 N	27.22 1.92 0.00 N	31.48 2.53 0.00 N	17.11 1.68 0.00 N	24.08 2.68 0.00 N	29.28 3.26 0.00 N	35.15 3.87 0.00 N	44.80 5.12 0.00 N	66.01 7.10 0.00 N	61.67 6.53 0.00 N	58.67 5.50 0.00 N	61.07 5.67 0.00 N	63.16 6.14 0.00 N	65.71 6.30 0.00 N	58.44 5.02 0.01 N	75.31 -2.13 -123.28 N	124.68 -16.05 -382.50 N	435.87 -15.83 -680.08 N	488.25 1.56 -464.30 N	72.57 -36.52 N	61.67 0.00 N
BARRETT_IC_6 23709		14.23 1.27 0.00 N	5.95 0.49 0.00 N	16.55 1.32 0.00 N	1.90 0.14 0.00 N	27.22 1.92 0.00 N	31.48 2.53 0.00 N	17.11 1.68 0.00 N	24.08 2.68 0.00 N	29.28 3.26 0.00 N	35.15 3.87 0.00 N	44.80 5.12 0.00 N	66.01 7.10 0.00 N	61.67 6.53 0.00 N	58.67 5.50 0.00 N	61.07 5.67 0.00 N	63.16 6.14 0.00 N	65.71 6.30 0.00 N	58.44 5.02 0.01 N	75.31 -2.13 -123.28 N	124.68 -16.05 -382.50 N	435.87 -15.83 -680.08 N	488.25 1.56 -464.30 N	72.57 -36.52 N	61.67 0.00 N
BARRETT_IC_7 23710		14.23 1.27 0.00 N	5.95 0.49 0.00 N	16.55 1.32 0.00 N	1.90 0.14 0.00 N	27.22 1.92 0.00 N	31.48 2.53 0.00 N	17.11 1.68 0.00 N	24.08 2.68 0.00 N	29.28 3.26 0.00 N	35.15 3.87 0.00 N	44.80 5.12 0.00 N	66.01 7.10 0.00 N	61.67 6.53 0.00 N	58.67 5.50 0.00 N	61.07 5.67 0.00 N	63.16 6.14 0.00 N	65.71 6.30 0.00 N	58.44 5.02 0.01 N	75.31 -2.13 -123.28 N	124.68 -16.05 -382.50 N	435.87 -15.83 -680.08 N	488.25 1.56 -464.30 N	72.57 -36.52 N	61.67 0.00 N
BARRETT_IC_8 23711		14.23 1.27 0.00 N	5.95 0.49 0.00 N	16.55 1.32 0.00 N	1.90 0.14 0.00 N	27.22 1.92 0.00 N	31.48 2.53 0.00 N	17.11 1.68 0.00 N	24.08 2.68 0.00 N	29.28 3.26 0.00 N	35.15 3.87 0.00 N	44.80 5.12 0.00 N	66.01 7.10 0.00 N	61.67 6.53 0.00 N	58.67 5.50 0.00 N	61.07 5.67 0.00 N	63.16 6.14 0.00 N	65.71 6.30 0.00 N	58.44 5.02 0.01 N	75.31 -2.13 -123.28 N	124.68 -16.05 -382.50 N	435.87 -15.83 -680.08 N	488.25 1.56 -464.30 N	72.57 -36.52 N	61.67 0.00 N
BARRETT_IC_9 23700		14.23 1.27 0.00 N	5.95 0.49 0.00 N	16.55 1.32 0.00 N	1.90 0.14 0.00 N	27.22 1.92 0.00 N	31.48 2.53 0.00 N	17.11 1.68 0.00 N	24.08 2.68 0.00 N	29.28 3.26 0.00 N	35.15 3.87 0.00 N	44.80 5.12 0.00 N	66.01 7.10 0.00 N	61.67 6.53 0.00 N	58.67 5.50 0.00 N	61.07 5.67 0.00 N	63.16 6.14 0.00 N	65.71 6.30 0.00 N	58.44 5.02 0.01 N	75.31 -2.13 -123.28 N	124.68 -16.05 -382.50 N	435.87 -15.83 -680.08 N	488.25 1.56 -464.30 N	72.57 -36.52 N	61.67 0.00 N
BARRETT___1 23545		14.23 1.27 0.00 N	5.95 0.49 0.00 N	16.55 1.32 0.00 N	1.90 0.14 0.00 N	27.22 1.92 0.00 N	31.48 2.53 0.00 N	17.11 1.68 0.00 N	24.08 2.68 0.00 N	29.28 3.26 0.00 N	35.15 3.87 0.00 N	44.80 5.12 0.00 N	66.01 7.10 0.00 N	61.67 6.53 0.00 N	58.67 5.50 0.00 N	61.07 5.67 0.00 N	63.16 6.14 0.00 N	65.71 6.30 0.00 N	58.44 5.02 0.01 N	75.31 -2.13 -123.28 N	124.68 -16.05 -382.50 N	435.87 -15.83 -680.08 N	488.25 1.56 -464.30 N	72.57 -36.52 N	61.67 0.00 N
BARRETT___2 23546		14.23 1.27 0.00 N	5.95 0.49 0.00 N	16.55 1.32 0.00 N	1.90 0.14 0.00 N	27.22 1.92 0.00 N	31.48 2.53 0.00 N	17.11 1.68 0.00 N	24.08 2.68 0.00 N	29.28 3.26 0.00 N	35.15 3.87 0.00 N	44.80 5.12 0.00 N	66.01 7.10 0.00 N	61.67 6.53 0.00 N	58.67 5.50 0.00 N	61.07 5.67 0.00 N	63.16 6.14 0.00 N	65.71 6.30 0.00 N	58.44 5.02 0.01 N	75.31 -2.13 -123.28 N	124.68 -16.05 -382.50 N	435.87 -15.83 -680.08 N	488.25 1.56 -464.30 N	72.57 -36.52 N	61.67 0.00 N
BEAVER RIVER___HYD 24048		13.17 0.21 0.00 N	5.50 0.04 0.00 N	15.39 0.16 0.00 N	1.78 0.02 0.00 N	25.55 0.25 0.00 N	29.29 0.35 0.00 N	15.57 0.14 0.00 N	21.78 0.38 0.00 N	26.66 0.64 0.00 N	32.06 0.79 0.00 N	40.69 1.01 0.00 N	60.53 1.63 0.00 N	56.67 1.53 0.00 N	54.68 1.51 0.00 N	56.63 1.22 0.00 N	58.23 1.21 0.00 N	60.65 1.24 0.00 N	54.55 1.12 0.00 N	-47.14 -1.29 0.00 N	-249.02 -7.25 0.00 N	-235.31 -6.94 0.00 N	23.02 0.62 0.00 N	33.62 0.72 0.00 N	56.71 1.13 0.00 N

BEEBEE_GT_13 23619	13.32 0.36 0.00 N	5.56 0.10 0.00 N	15.42 0.19 0.00 N	1.79 0.03 0.00 N	25.73 0.43 0.00 N	29.59 0.64 0.00 N	15.79 0.36 0.00 N	22.13 0.73 0.00 N	27.19 1.17 0.00 N	33.17 1.90 0.00 N	42.56 2.87 0.00 N	63.81 4.90 0.00 N	60.27 5.13 0.00 N	58.34 5.17 0.00 N	60.78 5.37 0.00 N	62.21 5.20 0.00 N	64.72 5.31 0.00 N	57.97 4.54 0.00 N	-50.85 -5.01 0.00 N	-258.50 -16.73 0.00 N	-241.91 -13.55 0.00 N	23.55 1.15 0.00 N	33.95 1.05 0.00 N	55.77 0.19 0.00 N
BETHLEHEM___GRP 23843	13.47 0.51 0.00 N	5.67 0.21 0.00 N	15.82 0.60 0.00 N	1.82 0.07 0.00 N	26.22 0.93 0.00 N	30.06 1.12 0.00 N	16.04 0.61 0.00 N	22.38 0.98 0.00 N	27.17 1.15 0.00 N	32.49 1.22 0.00 N	41.09 1.40 0.00 N	60.69 1.79 0.00 N	56.66 1.52 0.00 N	54.67 1.49 0.00 N	56.97 1.56 0.00 N	58.73 1.72 0.00 N	61.17 1.77 0.00 N	55.03 1.60 0.00 N	-47.10 -1.26 0.00 N	-248.69 -6.93 0.00 N	-236.06 -7.69 0.00 N	23.23 0.83 0.00 N	34.14 1.24 0.00 N	57.62 2.05 0.00 N
BETHLEHEM___GS1 323560	13.47 0.51 0.00 N	5.67 0.21 0.00 N	15.82 0.60 0.00 N	1.82 0.07 0.00 N	26.22 0.93 0.00 N	30.06 1.12 0.00 N	16.04 0.61 0.00 N	22.38 0.98 0.00 N	27.17 1.15 0.00 N	32.49 1.22 0.00 N	41.09 1.40 0.00 N	60.69 1.79 0.00 N	56.66 1.52 0.00 N	54.67 1.49 0.00 N	56.97 1.56 0.00 N	58.73 1.72 0.00 N	61.17 1.77 0.00 N	55.03 1.60 0.00 N	-47.10 -1.26 0.00 N	-248.69 -6.93 0.00 N	-236.06 -7.69 0.00 N	23.23 0.83 0.00 N	34.14 1.24 0.00 N	57.62 2.05 0.00 N
BETHLEHEM___GS2 323561	13.47 0.51 0.00 N	5.67 0.21 0.00 N	15.82 0.60 0.00 N	1.82 0.07 0.00 N	26.22 0.93 0.00 N	30.06 1.12 0.00 N	16.04 0.61 0.00 N	22.38 0.98 0.00 N	27.17 1.15 0.00 N	32.49 1.22 0.00 N	41.09 1.40 0.00 N	60.69 1.79 0.00 N	56.66 1.52 0.00 N	54.67 1.49 0.00 N	56.97 1.56 0.00 N	58.73 1.72 0.00 N	61.17 1.77 0.00 N	55.03 1.60 0.00 N	-47.10 -1.26 0.00 N	-248.69 -6.93 0.00 N	-236.06 -7.69 0.00 N	23.23 0.83 0.00 N	34.14 1.24 0.00 N	57.62 2.05 0.00 N
BETHLEHEM___GS3 323562	13.47 0.51 0.00 N	5.67 0.21 0.00 N	15.82 0.60 0.00 N	1.82 0.07 0.00 N	26.22 0.93 0.00 N	30.06 1.12 0.00 N	16.04 0.61 0.00 N	22.38 0.98 0.00 N	27.17 1.15 0.00 N	32.49 1.22 0.00 N	41.09 1.40 0.00 N	60.69 1.79 0.00 N	56.66 1.52 0.00 N	54.67 1.49 0.00 N	56.97 1.56 0.00 N	58.73 1.72 0.00 N	61.17 1.77 0.00 N	55.03 1.60 0.00 N	-47.10 -1.26 0.00 N	-248.69 -6.93 0.00 N	-236.06 -7.69 0.00 N	23.23 0.83 0.00 N	34.14 1.24 0.00 N	57.62 2.05 0.00 N
BETHLEHEM___STEEL 23779	12.61 -0.35 0.00 N	5.31 -0.15 0.00 N	14.69 -0.54 0.00 N	1.72 -0.04 0.00 N	24.59 -0.70 0.00 N	28.09 -0.86 0.00 N	14.63 -0.80 0.00 N	20.24 -1.16 0.00 N	24.55 -1.47 0.00 N	29.75 -1.52 0.00 N	37.94 -1.75 0.00 N	56.84 -2.06 0.00 N	53.65 -1.49 0.00 N	51.51 -1.66 0.00 N	53.59 -1.82 0.00 N	54.86 -2.16 0.00 N	57.23 -2.18 0.00 N	51.51 -1.92 0.00 N	-47.09 -1.25 0.00 N	-233.54 8.23 0.00 N	-217.12 11.25 0.00 N	21.23 -1.17 0.00 N	31.01 -1.89 0.00 N	50.71 -4.86 0.00 N
BETHPAGE_CC_5 323564	14.28 1.32 0.00 N	5.97 0.51 0.00 N	16.65 1.42 0.00 N	1.91 0.15 0.00 N	27.35 2.06 0.00 N	31.62 2.67 0.00 N	17.17 1.74 0.00 N	24.15 2.75 0.00 N	29.40 3.38 0.00 N	35.43 4.16 0.00 N	45.10 5.42 0.00 N	66.59 7.68 0.00 N	62.19 7.05 0.00 N	59.15 5.98 0.00 N	61.45 6.04 0.00 N	63.59 6.58 0.00 N	66.13 6.72 0.00 N	58.66 5.24 0.01 N	74.58 -3.28 -123.70 N	124.15 -19.02 -384.93 N	321.33 -17.90 -567.60 N	281.26 1.79 -257.08 N	72.81 3.39 -36.52 N	61.93 6.35 0.00 N
BINGHAMTON___COGEN 23790	13.25 0.29 0.00 N	5.56 0.10 0.00 N	15.47 0.24 0.00 N	1.79 0.03 0.00 N	25.67 0.37 0.00 N	29.50 0.56 0.00 N	15.76 0.33 0.00 N	22.12 0.71 0.00 N	26.80 0.79 0.00 N	32.30 1.03 0.00 N	41.01 1.32 0.00 N	61.14 2.23 0.00 N	57.26 2.12 0.00 N	54.95 1.78 0.00 N	57.28 1.88 0.00 N	58.88 1.86 0.00 N	61.20 1.79 0.00 N	54.95 1.52 0.00 N	-43.84 -2.28 -4.28 N	-233.63 -5.51 -13.65 N	-208.65 -3.59 -23.32 N	38.96 0.25 -16.32 N	34.49 0.37 -1.22 N	56.12 0.54 0.00 N
BLACK RIVER___HYD 24047	13.37 0.41 0.00 N	5.57 0.11 0.00 N	15.55 0.32 0.00 N	1.80 0.04 0.00 N	25.85 0.55 0.00 N	29.69 0.74 0.00 N	15.83 0.40 0.00 N	22.22 0.82 0.00 N	27.27 1.26 0.00 N	32.92 1.65 0.00 N	41.84 2.16 0.00 N	62.32 3.41 0.00 N	58.49 3.35 0.00 N	56.39 3.22 0.00 N	58.50 3.09 0.00 N	60.15 3.14 0.00 N	62.56 3.15 0.00 N	56.34 2.91 0.00 N	-48.74 -2.90 0.00 N	-256.60 -14.83 0.00 N	-242.08 -13.71 0.00 N	23.65 1.26 0.00 N	34.37 1.46 0.00 N	57.72 2.15 0.00 N
BLISS_WT_PWR 323608	13.22 0.26 0.00 N	5.18 -0.28 0.00 N	14.87 -0.36 0.00 N	1.63 -0.13 0.00 N	26.10 0.80 0.00 N	27.33 -1.62 0.00 N	14.64 -0.79 0.00 N	20.06 -1.35 0.00 N	24.48 -1.54 0.00 N	29.81 -1.46 0.00 N	38.61 -1.08 0.00 N	61.08 2.18 0.00 N	58.79 3.65 0.00 N	53.10 -0.07 0.00 N	56.69 1.29 0.00 N	56.54 -0.47 0.00 N	59.12 -0.29 0.00 N	54.68 1.25 0.00 N	-54.36 -8.52 0.00 N	-256.11 -14.34 0.00 N	-236.72 -8.35 0.00 N	22.43 0.03 0.00 N	34.28 1.37 0.00 N	54.59 -0.99 0.00 N
BLUE_CIRC_CHEM_DRP 24182	13.39 0.43 0.00 N	5.63 0.17 0.00 N	15.71 0.48 0.00 N	1.81 0.05 0.00 N	26.06 0.76 0.00 N	29.93 0.98 0.00 N	16.01 0.58 0.00 N	22.34 0.94 0.00 N	27.13 1.12 0.00 N	32.53 1.26 0.00 N	41.17 1.48 0.00 N	60.86 1.96 0.00 N	56.80 1.66 0.00 N	54.71 1.54 0.00 N	57.01 1.61 0.00 N	58.84 1.82 0.00 N	61.29 1.88 0.00 N	55.08 1.65 0.00 N	-46.91 -1.07 0.00 N	-248.37 -6.60 0.00 N	-235.24 -6.87 0.00 N	23.10 0.70 0.00 N	34.01 1.11 0.00 N	57.53 1.96 0.00 N
BOC_GAS_DRP 24189	13.40 0.44 0.00 N	5.64 0.18 0.00 N	15.73 0.50 0.00 N	1.81 0.05 0.00 N	26.08 0.78 0.00 N	29.94 0.99 0.00 N	16.05 0.62 0.00 N	22.40 0.99 0.00 N	27.21 1.19 0.00 N	32.63 1.35 0.00 N	41.29 1.60 0.00 N	61.05 2.14 0.00 N	56.99 1.84 0.00 N	54.91 1.74 0.00 N	57.19 1.79 0.00 N	58.97 1.95 0.00 N	61.42 2.02 0.00 N	55.23 1.81 0.00 N	-52.59 -1.29 5.46 N	-266.57 -7.41 17.40 N	-265.50 -7.63 29.51 N	2.57 0.78 20.60 N	32.59 1.23 1.54 N	57.64 2.07 0.00 N
BORALEX_4TH_BRANCH 23824	13.55 0.59 0.00 N	5.69 0.24 0.00 N	15.98 0.75 0.00 N	1.84 0.09 0.00 N	26.58 1.28 0.00 N	30.69 1.74 0.00 N	16.49 1.06 0.00 N	22.99 1.59 0.00 N	27.88 1.86 0.00 N	33.27 2.00 0.00 N	42.18 2.49 0.00 N	62.07 3.16 0.00 N	57.76 2.62 0.00 N	55.78 2.61 0.00 N	58.08 2.68 0.00 N	59.78 2.77 0.00 N	62.19 2.78 0.00 N	56.05 2.62 0.00 N	-35.46 -2.08 -12.46 N	-214.35 -12.32 -39.74 N	-171.32 -11.27 -68.32 N	71.52 1.21 -47.91 N	38.39 1.90 -3.59 N	58.70 3.13 0.00 N
BOWLINE___1 23526	14.04 1.09 0.00 N	5.89 0.43 0.00 N	16.38 1.15 0.00 N	1.88 0.12 0.00 N	27.02 1.72 0.00 N	31.24 2.29 0.00 N	16.91 1.47 0.00 N	23.71 2.31 0.00 N	28.83 2.81 0.00 N	34.66 3.39 0.00 N	43.93 4.24 0.00 N	64.94 6.04 0.00 N	60.61 5.47 0.00 N	58.22 5.05 0.00 N	60.76 5.35 0.00 N	62.81 5.79 0.00 N	65.42 6.01 0.00 N	58.76 5.33 0.00 N	71.83 -3.51 -121.17 N	124.25 -20.32 -386.34 N	413.49 -19.86 -661.72 N	487.83 1.94 -463.49 N	70.79 3.15 -34.73 N	61.09 5.52 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
BOWLINE___2 23595	14.04 1.09 0.00 N	5.89 0.43 0.00 N	16.38 1.15 0.00 N	1.88 0.12 0.00 N	27.02 1.73 0.00 N	31.25 2.30 0.00 N	16.91 1.48 0.00 N	23.72 2.32 0.00 N	28.84 2.82 0.00 N	34.68 3.41 0.00 N	44.00 4.31 0.00 N	65.06 6.16 0.00 N	60.72 5.58 0.00 N	58.33 5.15 0.00 N	60.86 5.46 0.00 N	62.92 5.90 0.00 N	65.54 6.13 0.00 N	58.85 5.43 0.00 N	71.75 -3.61 -121.20 N	123.85 -20.80 -386.42 N	413.79 -20.11 -662.27 N	488.36 1.97 -463.99 N	70.84 3.17 -34.77 N	61.09 5.51 0.00 N
BROOKHAVEN___DRP 24191	14.39 1.43 0.00 N	6.01 0.55 0.00 N	16.86 1.63 0.00 N	1.93 0.17 0.00 N	27.65 2.36 0.00 N	31.80 2.85 0.00 N	17.15 1.72 0.00 N	24.16 2.76 0.00 N	29.50 3.48 0.00 N	35.65 4.38 0.00 N	45.53 5.85 0.00 N	66.92 8.01 0.00 N	62.35 7.21 0.00 N	58.25 5.08 0.00 N	60.51 5.11 0.00 N	62.88 5.87 0.00 N	65.17 5.76 0.00 N	56.93 3.51 0.01 N	75.83 -1.58 -123.25 N	130.00 -10.55 -382.32 N	302.45 -10.43 -541.25 N	232.48 1.12 -208.97 N	72.23 2.81 -36.52 N	61.78 6.20 0.00 N
BROOKLYN_NAVY_YARD 23515	14.15 1.19 0.00 N	5.93 0.47 0.00 N	16.46 1.23 0.00 N	1.89 0.14 0.00 N	27.18 1.89 0.00 N	31.46 2.51 0.00 N	17.06 1.63 0.00 N	23.97 2.56 0.00 N	29.16 3.14 0.00 N	35.16 3.89 0.00 N	44.61 4.92 0.00 N	65.85 6.94 0.00 N	61.35 6.21 0.00 N	58.91 5.74 0.00 N	61.42 6.02 0.00 N	63.46 6.44 0.00 N	66.06 6.65 0.00 N	59.27 5.84 0.00 N	78.53 -3.51 -127.88 N	138.53 -20.72 -401.01 N	267.68 -19.53 -515.58 N	386.41 1.94 -362.08 N	72.59 3.19 -36.51 N	61.33 5.76 0.00 N
BROOKLYN___ARMY_DRP 323595	14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -20.03 -755.14 N	553.69 2.00 -529.30 N	212.60 3.27 -176.42 N	115.55 6.00 -53.97 N
BROOME___LFGE 323600	13.25 0.29 0.00 N	5.56 0.10 0.00 N	15.47 0.24 0.00 N	1.79 0.03 0.00 N	25.67 0.37 0.00 N	29.50 0.56 0.00 N	15.76 0.33 0.00 N	22.12 0.71 0.00 N	26.80 0.79 0.00 N	32.30 1.03 0.00 N	41.01 1.32 0.00 N	61.14 2.23 0.00 N	57.26 2.12 0.00 N	54.95 1.78 0.00 N	57.28 1.88 0.00 N	58.88 1.86 0.00 N	61.20 1.79 0.00 N	54.95 1.52 0.00 N	-43.84 -2.28 -4.28 N	-233.63 -5.51 -13.65 N	-208.65 -3.59 -23.32 N	38.96 0.25 -16.32 N	34.49 0.37 -1.22 N	56.12 0.54 0.00 N
BURROWS___LYONSDAL 23803	13.15 0.19 0.00 N	5.51 0.05 0.00 N	15.38 0.15 0.00 N	1.78 0.02 0.00 N	25.55 0.25 0.00 N	29.30 0.35 0.00 N	15.64 0.21 0.00 N	21.96 0.56 0.00 N	26.88 0.86 0.00 N	32.38 1.11 0.00 N	41.12 1.43 0.00 N	61.19 2.28 0.00 N	57.34 2.20 0.00 N	55.26 2.09 0.00 N	57.10 1.70 0.00 N	58.72 1.70 0.00 N	61.15 1.74 0.00 N	54.95 1.52 0.00 N	-47.36 -1.52 0.00 N	-249.26 -7.50 0.00 N	-235.33 -6.96 0.00 N	23.03 0.63 0.00 N	33.62 0.72 0.00 N	56.70 1.12 0.00 N
CAITHNESS_CC_1 323624	14.38 1.42 0.00 N	6.00 0.55 0.00 N	16.84 1.61 0.00 N	1.93 0.17 0.00 N	27.62 2.32 0.00 N	31.76 2.81 0.00 N	17.14 1.71 0.00 N	24.15 2.74 0.00 N	29.48 3.47 0.00 N	35.62 4.34 0.00 N	45.46 5.78 0.00 N	66.80 7.90 0.00 N	62.25 7.10 0.00 N	58.30 5.13 0.00 N	60.54 5.13 0.00 N	62.89 5.87 0.00 N	65.18 5.77 0.00 N	56.97 3.55 0.01 N	75.79 -1.62 -123.25 N	129.76 -10.79 -382.31 N	301.95 -10.86 -541.19 N	232.40 1.15 -208.86 N	72.26 2.84 -36.52 N	61.74 6.16 0.00 N
CALPINE_BETH_PAGE_GT4 24209	14.30 1.35 0.00 N	5.98 0.52 0.00 N	16.66 1.43 0.00 N	1.91 0.15 0.00 N	27.40 2.11 0.00 N	31.68 2.73 0.00 N	17.21 1.78 0.00 N	24.21 2.81 0.00 N	29.47 3.45 0.00 N	35.50 4.22 0.00 N	45.14 5.45 0.00 N	66.66 7.75 0.00 N	62.27 7.13 0.00 N	59.24 6.07 0.00 N	61.54 6.13 0.00 N	63.68 6.67 0.00 N	66.24 6.83 0.00 N	58.80 5.37 0.01 N	74.71 -3.36 -123.91 N	124.86 -19.49 -386.12 N	332.82 -18.44 -579.62 N	303.26 1.84 -279.03 N	72.91 3.50 -36.52 N	62.09 6.52 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	14.30 1.35 0.00 N	5.98 0.52 0.00 N	16.66 1.43 0.00 N	1.91 0.15 0.00 N	27.40 2.11 0.00 N	31.68 2.73 0.00 N	17.21 1.78 0.00 N	24.21 2.81 0.00 N	29.47 3.45 0.00 N	35.50 4.22 0.00 N	45.14 5.45 0.00 N	66.66 7.75 0.00 N	62.27 7.13 0.00 N	59.24 6.07 0.00 N	61.54 6.13 0.00 N	63.68 6.67 0.00 N	66.24 6.83 0.00 N	58.80 5.37 0.01 N	74.71 -3.36 -123.91 N	124.86 -19.49 -386.12 N	332.82 -18.44 -579.62 N	303.26 1.84 -279.03 N	72.91 3.50 -36.52 N	62.09 6.52 0.00 N
CALPINE_BP_GT1 23823	14.30 1.35 0.00 N	5.98 0.52 0.00 N	16.66 1.43 0.00 N	1.91 0.15 0.00 N	27.40 2.11 0.00 N	31.68 2.73 0.00 N	17.21 1.78 0.00 N	24.21 2.81 0.00 N	29.47 3.45 0.00 N	35.50 4.22 0.00 N	45.14 5.45 0.00 N	66.66 7.75 0.00 N	62.27 7.13 0.00 N	59.24 6.07 0.00 N	61.54 6.13 0.00 N	63.68 6.67 0.00 N	66.24 6.83 0.00 N	58.80 5.37 0.01 N	74.71 -3.36 -123.91 N	124.86 -19.49 -386.12 N	332.82 -18.44 -579.62 N	303.26 1.84 -279.03 N	72.91 3.50 -36.52 N	62.09 6.52 0.00 N
CALSPAN___DRP 24200	12.61 -0.35 0.00 N	5.31 -0.15 0.00 N	14.69 -0.54 0.00 N	1.72 -0.04 0.00 N	24.59 -0.70 0.00 N	28.09 -0.86 0.00 N	14.63 -0.80 0.00 N	20.24 -1.16 0.00 N	24.55 -1.47 0.00 N	29.75 -1.52 0.00 N	37.94 -1.75 0.00 N	56.84 -2.06 0.00 N	53.65 -1.49 0.00 N	51.51 -1.66 0.00 N	53.59 -1.82 0.00 N	54.86 -2.16 0.00 N	57.23 -2.18 0.00 N	51.51 -1.92 0.00 N	-47.09 -1.25 0.00 N	-233.54 8.23 0.00 N	-217.12 11.25 0.00 N	21.23 -1.17 0.00 N	31.01 -1.89 0.00 N	50.71 -4.86 0.00 N
CANDIGU_WT_PWR 323617	13.12 0.16 0.00 N	5.49 0.03 0.00 N	15.21 -0.02 0.00 N	1.77 0.02 0.00 N	25.38 0.08 0.00 N	29.17 0.22 0.00 N	15.36 -0.07 0.00 N	21.71 0.30 0.00 N	26.34 0.32 0.00 N	31.79 0.52 0.00 N	40.50 0.81 0.00 N	61.09 2.18 0.00 N	57.30 2.16 0.00 N	54.92 1.75 0.00 N	57.22 1.81 0.00 N	58.67 1.65 0.00 N	60.82 1.41 0.00 N	54.54 1.11 0.00 N	-49.74 -3.90 0.00 N	-246.13 -4.36 0.00 N	-228.17 0.20 0.00 N	22.19 -0.20 0.00 N	32.48 -0.42 0.00 N	54.14 -1.44 0.00 N
CARR STREET_E_SYR 24060	12.97 0.01 0.00 N	5.45 0.00 0.00 N	15.19 -0.04 0.00 N	1.76 0.00 0.00 N	25.24 -0.05 0.00 N	28.93 -0.02 0.00 N	15.41 -0.02 0.00 N	21.47 0.07 0.00 N	26.16 0.14 0.00 N	31.56 0.28 0.00 N	40.14 0.46 0.00 N	59.82 0.91 0.00 N	56.09 0.96 0.00 N	53.92 0.75 0.00 N	56.00 0.59 0.00 N	57.57 0.56 0.00 N	59.94 0.53 0.00 N	53.75 0.32 0.00 N	-46.68 -0.84 0.00 N	-243.38 -1.61 0.00 N	-229.94 -1.57 0.00 N	22.48 0.09 0.00 N	32.86 -0.05 0.00 N	55.41 -0.17 0.00 N
CARTHAGE___PAPER	13.29	5.54	15.49	1.79	25.74	29.54	15.73	22.05	27.04	32.59	41.40	61.62	57.78	55.73	57.78	59.42	61.83	55.65	-48.13	-253.78	-239.57	23.41	34.10	57.35

23857	0.33 0.00 N	0.09 0.00 N	0.26 0.00 N	0.03 0.00 N	0.44 0.00 N	0.59 0.00 N	0.30 0.00 N	0.65 0.00 N	1.02 0.00 N	1.32 0.00 N	1.71 0.00 N	2.71 0.00 N	2.64 0.00 N	2.56 0.00 N	2.38 0.00 N	2.40 0.00 N	2.42 0.00 N	2.22 0.00 N	-2.29 0.00 N	-12.01 0.00 N	-11.20 0.00 N	1.02 0.00 N	1.20 0.00 N	1.78 0.00 N
CE_DUNWOOD___DRP 24194	14.09 1.13 0.00 N	5.90 0.45 0.00 N	16.42 1.19 0.00 N	1.89 0.13 0.00 N	27.09 1.80 0.00 N	31.33 2.38 0.00 N	16.97 1.54 0.00 N	23.82 2.42 0.00 N	28.97 2.96 0.00 N	34.87 3.60 0.00 N	44.27 4.58 0.00 N	65.42 6.51 0.00 N	61.01 5.87 0.00 N	58.59 5.42 0.00 N	61.13 5.72 0.00 N	63.17 6.15 0.00 N	65.75 6.35 0.00 N	59.02 5.59 0.00 N	77.59 -3.62 -127.04 N	142.15 -21.13 -405.05 N	445.17 -20.31 -693.86 N	510.41 1.99 -486.03 N	72.50 3.18 -36.42 N	61.20 5.62 0.00 N
CE_MILLWOOD___DRP 24193	14.05 1.09 0.00 N	5.89 0.43 0.00 N	16.38 1.15 0.00 N	1.88 0.12 0.00 N	27.04 1.74 0.00 N	31.26 2.31 0.00 N	16.92 1.49 0.00 N	23.75 2.34 0.00 N	28.87 2.86 0.00 N	34.75 3.48 0.00 N	44.11 4.42 0.00 N	65.20 6.29 0.00 N	60.83 5.68 0.00 N	58.42 5.25 0.00 N	60.93 5.53 0.00 N	62.98 5.96 0.00 N	65.58 6.17 0.00 N	58.87 5.44 0.00 N	76.96 -3.57 -126.38 N	140.50 -20.64 -402.92 N	441.96 -19.88 -690.21 N	507.82 1.95 -483.47 N	72.25 3.12 -36.23 N	61.08 5.50 0.00 N
CE_NYC2_DRP 24202	14.20 1.24 0.00 N	5.95 0.49 0.00 N	16.53 1.30 0.00 N	1.90 0.14 0.00 N	27.26 1.97 0.00 N	31.57 2.62 0.00 N	17.13 1.70 0.00 N	24.05 2.65 0.00 N	29.27 3.25 0.00 N	35.24 3.97 0.00 N	44.70 5.01 0.00 N	65.89 6.98 0.00 N	61.35 6.21 0.00 N	58.91 5.74 0.00 N	61.44 6.03 0.00 N	63.42 6.41 0.00 N	65.96 6.55 0.00 N	59.24 5.81 0.00 N	78.69 -3.37 -127.90 N	146.58 -20.88 -409.23 N	447.56 -19.53 -695.45 N	512.26 1.91 -487.95 N	72.54 3.14 -36.51 N	61.32 5.75 0.00 N
CE_NYC_DRP 24195	14.20 1.24 0.00 N	5.94 0.49 0.00 N	16.52 1.29 0.00 N	1.90 0.14 0.00 N	27.25 1.95 0.00 N	31.54 2.59 0.00 N	17.11 1.68 0.00 N	24.03 2.63 0.00 N	29.26 3.24 0.00 N	35.26 3.99 0.00 N	44.75 5.06 0.00 N	66.08 7.17 0.00 N	61.58 6.44 0.00 N	59.12 5.95 0.00 N	61.68 6.27 0.00 N	63.73 6.72 0.00 N	66.32 6.91 0.00 N	59.50 6.08 0.00 N	78.24 -3.80 -127.88 N	145.08 -22.25 -409.11 N	446.10 -20.98 -695.44 N	512.38 2.06 -487.92 N	72.73 3.32 -36.51 N	61.52 5.95 0.00 N
CHAFFEE___LFGE 323603	12.94 -0.02 0.00 N	5.38 -0.08 0.00 N	14.95 -0.29 0.00 N	1.74 -0.02 0.00 N	25.11 -0.19 0.00 N	28.54 -0.40 0.00 N	14.94 -0.49 0.00 N	20.65 -0.75 0.00 N	25.12 -0.90 0.00 N	30.52 -0.75 0.00 N	39.05 -0.63 0.00 N	58.97 0.07 0.00 N	55.70 0.56 0.00 N	52.93 -0.24 0.00 N	55.19 -0.22 0.00 N	56.34 -0.68 0.00 N	58.72 -0.69 0.00 N	52.98 -0.44 0.00 N	-48.77 -2.93 0.00 N	-240.65 1.12 0.00 N	-223.68 4.69 0.00 N	21.81 -0.59 0.00 N	32.18 -0.72 0.00 N	52.45 -3.13 0.00 N
CHATEAUG_WT_PWR 323614	12.80 -0.16 0.00 N	5.38 -0.08 0.00 N	15.11 -0.12 0.00 N	1.74 -0.02 0.00 N	24.99 -0.31 0.00 N	28.42 -0.53 0.00 N	14.96 -0.48 0.00 N	20.42 -0.98 0.00 N	24.84 -1.17 0.00 N	29.70 -1.57 0.00 N	37.86 -1.83 0.00 N	56.24 -2.67 0.00 N	52.63 -2.51 0.00 N	50.80 -2.37 0.00 N	52.75 -2.66 0.00 N	54.35 -2.67 0.00 N	56.72 -2.68 0.00 N	51.09 -2.34 0.00 N	-44.68 1.16 0.00 N	-236.19 5.58 0.00 N	-223.78 4.58 0.00 N	21.90 -0.50 0.00 N	32.41 -0.49 0.00 N	55.18 -0.40 0.00 N
CHAT_HIGH_FALL_HYD 323578	12.77 -0.19 0.00 N	5.37 -0.09 0.00 N	15.08 -0.15 0.00 N	1.73 -0.03 0.00 N	24.95 -0.35 0.00 N	28.40 -0.55 0.00 N	14.96 -0.47 0.00 N	20.42 -0.98 0.00 N	24.80 -1.21 0.00 N	29.67 -1.60 0.00 N	37.80 -1.89 0.00 N	56.16 -2.75 0.00 N	52.58 -2.56 0.00 N	50.76 -2.41 0.00 N	52.69 -2.71 0.00 N	54.24 -2.78 0.00 N	56.60 -2.81 0.00 N	50.98 -2.45 0.00 N	-44.39 1.45 0.00 N	-235.20 6.57 0.00 N	-222.82 5.54 0.00 N	21.84 -0.56 0.00 N	32.34 -0.57 0.00 N	55.04 -0.54 0.00 N
CH_MIDHUDSON___DRP 24192	13.97 1.01 0.00 N	5.86 0.40 0.00 N	16.32 1.09 0.00 N	1.88 0.12 0.00 N	26.96 1.66 0.00 N	31.14 2.19 0.00 N	16.83 1.40 0.00 N	23.59 2.19 0.00 N	28.71 2.69 0.00 N	34.54 3.26 0.00 N	43.85 4.16 0.00 N	64.80 5.90 0.00 N	60.48 5.34 0.00 N	58.15 4.98 0.00 N	60.65 5.24 0.00 N	62.67 5.65 0.00 N	65.25 5.83 0.00 N	58.60 5.18 0.00 N	54.50 -3.48 -103.82 N	69.24 -19.99 -331.00 N	320.24 -19.17 -567.78 N	422.14 1.86 -397.88 N	65.64 2.92 -29.82 N	60.67 5.09 0.00 N
CH_MISC_IPPS 23765	13.85 0.89 0.00 N	5.81 0.35 0.00 N	16.18 0.94 0.00 N	1.87 0.11 0.00 N	26.69 1.40 0.00 N	30.85 1.90 0.00 N	16.70 1.27 0.00 N	23.43 2.03 0.00 N	28.52 2.51 0.00 N	34.34 3.07 0.00 N	43.65 3.96 0.00 N	64.57 5.66 0.00 N	60.28 5.14 0.00 N	57.98 4.81 0.00 N	60.44 5.03 0.00 N	62.44 5.42 0.00 N	65.07 5.66 0.00 N	58.42 4.99 0.00 N	60.51 -3.29 -109.65 N	88.34 -19.47 -349.58 N	353.42 -18.26 -600.05 N	444.71 1.71 -420.60 N	67.11 2.69 -31.52 N	60.32 4.75 0.00 N
CH_RES_BVR_FALLS 23983	12.79 -0.17 0.00 N	5.37 -0.09 0.00 N	14.92 -0.31 0.00 N	1.72 -0.04 0.00 N	24.75 -0.54 0.00 N	28.28 -0.67 0.00 N	15.07 -0.36 0.00 N	20.84 -0.56 0.00 N	25.43 -0.59 0.00 N	30.51 -0.76 0.00 N	38.77 -0.91 0.00 N	57.81 -1.10 0.00 N	54.15 -0.99 0.00 N	52.34 -0.84 0.00 N	54.56 -0.85 0.00 N	56.18 -0.84 0.00 N	58.63 -0.78 0.00 N	52.77 -0.65 0.00 N	-45.31 0.53 0.00 N	-239.59 2.18 0.00 N	-226.49 1.88 0.00 N	22.17 -0.22 0.00 N	32.58 -0.32 0.00 N	55.04 -0.54 0.00 N
CH_RES_NIAGARA 23895	12.42 -0.54 0.00 N	5.25 -0.21 0.00 N	14.55 -0.68 0.00 N	1.70 -0.06 0.00 N	24.40 -0.89 0.00 N	27.81 -1.14 0.00 N	14.38 -1.05 0.00 N	19.69 -1.71 0.00 N	23.88 -2.13 0.00 N	28.96 -2.31 0.00 N	36.92 -2.77 0.00 N	55.18 -3.73 0.00 N	52.12 -3.02 0.00 N	50.20 -2.97 0.00 N	52.16 -3.25 0.00 N	53.41 -3.61 0.00 N	55.87 -3.54 0.00 N	50.35 -3.07 0.00 N	-45.91 -0.06 0.00 N	-228.58 13.19 0.00 N	-212.92 15.45 0.00 N	20.88 -1.52 0.00 N	30.44 -2.46 0.00 N	49.56 -6.02 0.00 N
CH_RES_SYRACUSE 23985	12.98 0.02 0.00 N	5.45 -0.01 0.00 N	15.16 -0.07 0.00 N	1.76 0.00 0.00 N	25.22 -0.07 0.00 N	28.93 -0.02 0.00 N	15.42 -0.01 0.00 N	21.49 0.09 0.00 N	26.19 0.17 0.00 N	31.58 0.31 0.00 N	40.17 0.49 0.00 N	59.85 0.95 0.00 N	56.11 0.96 0.00 N	53.98 0.81 0.00 N	56.24 0.83 0.00 N	57.82 0.80 0.00 N	60.19 0.78 0.00 N	54.08 0.65 0.00 N	-46.88 -1.04 0.00 N	-244.34 -2.57 0.00 N	-230.38 -2.01 0.00 N	22.54 0.15 0.00 N	32.92 0.01 0.00 N	55.54 -0.04 0.00 N
CLINTON_WT_PWR 323605	12.80 -0.16 0.00 N	5.38 -0.08 0.00 N	15.11 -0.12 0.00 N	1.74 -0.02 0.00 N	24.99 -0.31 0.00 N	28.42 -0.53 0.00 N	14.96 -0.48 0.00 N	20.42 -0.98 0.00 N	24.84 -1.17 0.00 N	29.70 -1.57 0.00 N	37.86 -1.83 0.00 N	56.24 -2.67 0.00 N	52.63 -2.51 0.00 N	50.80 -2.37 0.00 N	52.75 -2.66 0.00 N	54.35 -2.67 0.00 N	56.72 -2.68 0.00 N	51.09 -2.34 0.00 N	-44.68 1.16 0.00 N	-236.19 5.58 0.00 N	-223.78 4.58 0.00 N	21.90 -0.50 0.00 N	32.41 -0.49 0.00 N	55.18 -0.40 0.00 N

CLINTON___LFGE 323618	12.93 -0.03 0.00 N	5.43 -0.03 0.00 N	15.28 0.05 0.00 N	1.75 -0.01 0.00 N	25.18 -0.12 0.00 N	28.64 -0.31 0.00 N	15.08 -0.35 0.00 N	20.63 -0.78 0.00 N	25.08 -0.93 0.00 N	29.97 -1.30 0.00 N	38.27 -1.41 0.00 N	56.82 -2.09 0.00 N	53.19 -1.95 0.00 N	51.34 -1.83 0.00 N	53.34 -2.06 0.00 N	55.00 -2.01 0.00 N	57.36 -2.04 0.00 N	51.68 -1.75 0.00 N	-45.27 0.57 0.00 N	-238.85 2.92 0.00 N	-226.23 2.13 0.00 N	22.16 -0.23 0.00 N	32.80 -0.10 0.00 N	55.99 0.42 0.00 N
COLONIE_LFGE___ 323577	13.58 0.62 0.00 N	5.71 0.25 0.00 N	15.97 0.73 0.00 N	1.84 0.08 0.00 N	26.52 1.23 0.00 N	30.55 1.60 0.00 N	16.40 0.97 0.00 N	22.91 1.50 0.00 N	27.80 1.78 0.00 N	33.26 1.99 0.00 N	42.17 2.48 0.00 N	62.21 3.30 0.00 N	58.08 2.94 0.00 N	56.21 3.04 0.00 N	58.57 3.16 0.00 N	60.28 3.26 0.00 N	62.66 3.25 0.00 N	56.44 3.01 0.00 N	-41.33 -2.33 -6.84 N	-233.48 -13.53 -21.82 N	-203.60 -12.88 -37.65 N	50.16 1.33 -26.43 N	36.84 1.96 -1.98 N	58.75 3.17 0.00 N
CORNELL____ 23752	13.40 0.44 0.00 N	5.65 0.19 0.00 N	15.70 0.47 0.00 N	1.82 0.07 0.00 N	26.13 0.84 0.00 N	29.99 1.05 0.00 N	16.08 0.65 0.00 N	22.65 1.25 0.00 N	27.58 1.56 0.00 N	33.29 2.02 0.00 N	42.50 2.81 0.00 N	63.42 4.51 0.00 N	60.31 5.17 0.00 N	58.81 5.64 0.00 N	61.24 5.84 0.00 N	62.73 5.72 0.00 N	65.05 5.64 0.00 N	57.77 4.35 0.00 N	-48.39 -2.55 0.00 N	-253.70 -11.93 0.00 N	-238.72 -10.35 0.00 N	23.30 0.90 0.00 N	33.69 0.79 0.00 N	56.15 0.57 0.00 N
COXSACKIE___GT 23611	13.94 0.99 0.00 N	5.85 0.39 0.00 N	16.33 1.10 0.00 N	1.88 0.12 0.00 N	27.00 1.70 0.00 N	31.13 2.18 0.00 N	16.72 1.29 0.00 N	23.51 2.11 0.00 N	28.65 2.64 0.00 N	34.45 3.18 0.00 N	43.78 4.09 0.00 N	64.83 5.92 0.00 N	60.57 5.42 0.00 N	58.40 5.23 0.00 N	60.98 5.57 0.00 N	62.90 5.89 0.00 N	65.41 6.00 0.00 N	58.76 5.33 0.00 N	29.05 -4.15 -79.04 N	-12.49 -22.72 -252.00 N	182.22 -21.12 -431.71 N	326.88 2.09 -302.39 N	58.70 3.13 -22.66 N	60.68 5.11 0.00 N
CRESCENT___HYD 24018	13.58 0.62 0.00 N	5.71 0.25 0.00 N	15.97 0.73 0.00 N	1.84 0.08 0.00 N	26.52 1.23 0.00 N	30.55 1.60 0.00 N	16.40 0.97 0.00 N	22.91 1.50 0.00 N	27.80 1.78 0.00 N	33.26 1.99 0.00 N	42.17 2.48 0.00 N	62.21 3.30 0.00 N	58.08 2.94 0.00 N	56.21 3.04 0.00 N	58.57 3.16 0.00 N	60.28 3.26 0.00 N	62.66 3.25 0.00 N	56.44 3.01 0.00 N	-41.33 -2.33 -6.84 N	-233.48 -13.53 -21.82 N	-203.60 -12.88 -37.65 N	50.16 1.33 -26.43 N	36.84 1.96 -1.98 N	58.75 3.17 0.00 N
CRUCIBLE_METL_DRP 24180	12.98 0.02 0.00 N	5.45 -0.01 0.00 N	15.16 -0.07 0.00 N	1.76 0.00 0.00 N	25.22 -0.07 0.00 N	28.93 -0.02 0.00 N	15.42 -0.01 0.00 N	21.49 0.09 0.00 N	26.19 0.17 0.00 N	31.58 0.31 0.00 N	40.17 0.49 0.00 N	59.85 0.95 0.00 N	56.11 0.96 0.00 N	53.98 0.81 0.00 N	56.24 0.83 0.00 N	57.82 0.80 0.00 N	60.19 0.78 0.00 N	54.08 0.65 0.00 N	-46.88 -1.04 0.00 N	-244.34 -2.57 0.00 N	-230.38 -2.01 0.00 N	22.54 0.15 0.00 N	32.92 0.01 0.00 N	55.54 -0.04 0.00 N
DANC___LFGE 323619	13.37 0.41 0.00 N	5.57 0.11 0.00 N	15.55 0.32 0.00 N	1.80 0.04 0.00 N	25.85 0.55 0.00 N	29.69 0.74 0.00 N	15.83 0.40 0.00 N	22.22 0.82 0.00 N	27.27 1.26 0.00 N	32.92 1.65 0.00 N	41.84 2.16 0.00 N	62.32 3.41 0.00 N	58.49 3.35 0.00 N	56.39 3.22 0.00 N	58.50 3.09 0.00 N	60.15 3.14 0.00 N	62.56 3.15 0.00 N	56.34 2.91 0.00 N	-48.74 -2.90 0.00 N	-256.60 -14.83 0.00 N	-242.08 -13.71 0.00 N	23.65 1.26 0.00 N	34.37 1.46 0.00 N	57.72 2.15 0.00 N
DANSKAMMER___1 23586	13.85 0.89 0.00 N	5.81 0.35 0.00 N	16.18 0.94 0.00 N	1.87 0.11 0.00 N	26.69 1.40 0.00 N	30.85 1.90 0.00 N	16.70 1.27 0.00 N	23.43 2.03 0.00 N	28.52 2.51 0.00 N	34.34 3.07 0.00 N	43.65 3.96 0.00 N	64.57 5.66 0.00 N	60.28 5.14 0.00 N	57.98 4.81 0.00 N	60.44 5.03 0.00 N	62.44 5.42 0.00 N	65.07 5.66 0.00 N	58.42 4.99 0.00 N	60.51 -3.29 -109.65 N	88.34 -19.47 -349.58 N	353.42 -18.26 -600.05 N	444.71 1.71 -420.60 N	67.11 2.69 -31.52 N	60.32 4.75 0.00 N
DANSKAMMER___2 23589	13.85 0.89 0.00 N	5.81 0.35 0.00 N	16.18 0.94 0.00 N	1.87 0.11 0.00 N	26.69 1.40 0.00 N	30.85 1.90 0.00 N	16.70 1.27 0.00 N	23.43 2.03 0.00 N	28.52 2.51 0.00 N	34.34 3.07 0.00 N	43.65 3.96 0.00 N	64.57 5.66 0.00 N	60.28 5.14 0.00 N	57.98 4.81 0.00 N	60.44 5.03 0.00 N	62.44 5.42 0.00 N	65.07 5.66 0.00 N	58.42 4.99 0.00 N	60.51 -3.29 -109.65 N	88.34 -19.47 -349.58 N	353.42 -18.26 -600.05 N	444.71 1.71 -420.60 N	67.11 2.69 -31.52 N	60.32 4.75 0.00 N
DANSKAMMER___3 23590	13.85 0.89 0.00 N	5.81 0.35 0.00 N	16.18 0.94 0.00 N	1.87 0.11 0.00 N	26.69 1.40 0.00 N	30.85 1.90 0.00 N	16.70 1.27 0.00 N	23.43 2.03 0.00 N	28.52 2.51 0.00 N	34.34 3.07 0.00 N	43.65 3.96 0.00 N	64.57 5.66 0.00 N	60.28 5.14 0.00 N	57.98 4.81 0.00 N	60.44 5.03 0.00 N	62.44 5.42 0.00 N	65.07 5.66 0.00 N	58.42 4.99 0.00 N	60.51 -3.29 -109.65 N	88.34 -19.47 -349.58 N	353.42 -18.26 -600.05 N	444.71 1.71 -420.60 N	67.11 2.69 -31.52 N	60.32 4.75 0.00 N
DANSKAMMER___4 23591	13.85 0.89 0.00 N	5.81 0.35 0.00 N	16.18 0.94 0.00 N	1.87 0.11 0.00 N	26.69 1.40 0.00 N	30.85 1.90 0.00 N	16.70 1.27 0.00 N	23.43 2.03 0.00 N	28.52 2.51 0.00 N	34.34 3.07 0.00 N	43.65 3.96 0.00 N	64.57 5.66 0.00 N	60.28 5.14 0.00 N	57.98 4.81 0.00 N	60.44 5.03 0.00 N	62.44 5.42 0.00 N	65.07 5.66 0.00 N	58.42 4.99 0.00 N	60.51 -3.29 -109.65 N	88.34 -19.47 -349.58 N	353.42 -18.26 -600.05 N	444.71 1.71 -420.60 N	67.11 2.69 -31.52 N	60.32 4.75 0.00 N
DANSKAMMER___DIESEL 23592	13.85 0.89 0.00 N	5.81 0.35 0.00 N	16.18 0.94 0.00 N	1.87 0.11 0.00 N	26.69 1.40 0.00 N	30.85 1.90 0.00 N	16.70 1.27 0.00 N	23.43 2.03 0.00 N	28.52 2.51 0.00 N	34.34 3.07 0.00 N	43.65 3.96 0.00 N	64.57 5.66 0.00 N	60.28 5.14 0.00 N	57.98 4.81 0.00 N	60.44 5.03 0.00 N	62.44 5.42 0.00 N	65.07 5.66 0.00 N	58.42 4.99 0.00 N	60.51 -3.29 -109.65 N	88.34 -19.47 -349.58 N	353.42 -18.26 -600.05 N	444.71 1.71 -420.60 N	67.11 2.69 -31.52 N	60.32 4.75 0.00 N
DASHVILLE___HYD 23610	14.15 1.20 0.00 N	5.94 0.48 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.58 2.63 0.00 N	17.05 1.62 0.00 N	23.92 2.51 0.00 N	29.12 3.10 0.00 N	35.05 3.78 0.00 N	44.54 4.85 0.00 N	66.07 7.16 0.00 N	61.68 6.53 0.00 N	59.30 6.13 0.00 N	61.89 6.48 0.00 N	63.91 6.90 0.00 N	66.67 7.27 0.00 N	59.92 6.49 0.00 N	50.21 -4.52 -100.57 N	53.29 -25.57 -320.63 N	293.56 -23.41 -545.34 N	405.45 2.11 -380.95 N	64.73 3.28 -28.55 N	61.36 5.79 0.00 N
DELAWARE___LFGE 323621	13.48 0.52 0.00 N	5.67 0.21 0.00 N	15.79 0.57 0.00 N	1.82 0.07 0.00 N	26.16 0.86 0.00 N	30.05 1.10 0.00 N	16.13 0.71 0.00 N	22.56 1.15 0.00 N	27.42 1.40 0.00 N	33.01 1.74 0.00 N	41.83 2.14 0.00 N	62.11 3.20 0.00 N	58.08 2.94 0.00 N	55.88 2.71 0.00 N	58.23 2.82 0.00 N	60.00 2.99 0.00 N	62.47 3.06 0.00 N	56.13 2.71 0.00 N	-41.92 -2.30 -6.22 N	-233.03 -11.09 -19.83 N	-204.83 -10.35 -33.88 N	47.08 0.97 -23.71 N	36.11 1.43 -1.78 N	57.97 2.40 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
DOGLEVILLE___HYD 23807	13.70 0.74 0.00 N	5.72 0.26 0.00 N	15.98 0.75 0.00 N	1.85 0.09 0.00 N	26.65 1.35 0.00 N	30.67 1.72 0.00 N	16.42 0.99 0.00 N	23.14 1.74 0.00 N	28.28 2.26 0.00 N	33.95 2.67 0.00 N	42.83 3.14 0.00 N	63.30 4.39 0.00 N	59.13 3.99 0.00 N	57.06 3.89 0.00 N	59.68 4.27 0.00 N	61.55 4.54 0.00 N	64.06 4.66 0.00 N	57.69 4.26 0.00 N	-50.01 -4.17 0.00 N	-261.04 -19.27 0.00 N	-246.17 -17.80 0.00 N	24.08 1.68 0.00 N	35.23 2.33 0.00 N	59.75 4.17 0.00 N	
DUNKIRK___1 23563	12.55 -0.41 0.00 N	5.24 -0.22 0.00 N	14.56 -0.67 0.00 N	1.70 -0.06 0.00 N	24.33 -0.96 0.00 N	27.77 -1.18 0.00 N	14.61 -0.82 0.00 N	20.53 -0.88 0.00 N	24.83 -1.19 0.00 N	29.97 -1.30 0.00 N	38.07 -1.62 0.00 N	57.14 -1.77 0.00 N	53.58 -1.56 0.00 N	51.09 -2.08 0.00 N	53.34 -2.07 0.00 N	54.52 -2.50 0.00 N	56.58 -2.83 0.00 N	50.91 -2.51 0.00 N	-46.96 -1.12 0.00 N	-230.73 11.04 0.00 N	-214.35 14.02 0.00 N	20.84 -1.56 0.00 N	30.66 -2.24 0.00 N	50.41 -5.17 0.00 N	
DUNKIRK___2 23564	12.55 -0.41 0.00 N	5.24 -0.22 0.00 N	14.56 -0.67 0.00 N	1.70 -0.06 0.00 N	24.33 -0.96 0.00 N	27.77 -1.18 0.00 N	14.61 -0.82 0.00 N	20.53 -0.88 0.00 N	24.83 -1.19 0.00 N	29.97 -1.30 0.00 N	38.07 -1.62 0.00 N	57.14 -1.77 0.00 N	53.58 -1.56 0.00 N	51.09 -2.08 0.00 N	53.34 -2.07 0.00 N	54.52 -2.50 0.00 N	56.58 -2.83 0.00 N	50.91 -2.51 0.00 N	-46.96 -1.12 0.00 N	-230.73 11.04 0.00 N	-214.35 14.02 0.00 N	20.84 -1.56 0.00 N	30.66 -2.24 0.00 N	50.41 -5.17 0.00 N	
DUNKIRK___3 23565	12.57 -0.39 0.00 N	5.26 -0.20 0.00 N	14.60 -0.63 0.00 N	1.70 -0.06 0.00 N	24.39 -0.90 0.00 N	27.87 -1.08 0.00 N	14.63 -0.79 0.00 N	20.50 -0.90 0.00 N	24.82 -1.20 0.00 N	29.97 -1.30 0.00 N	38.09 -1.60 0.00 N	57.12 -1.79 0.00 N	53.65 -1.49 0.00 N	51.24 -1.93 0.00 N	53.47 -1.93 0.00 N	54.69 -2.33 0.00 N	56.82 -2.59 0.00 N	51.10 -2.32 0.00 N	-46.98 -1.14 0.00 N	-231.53 10.24 0.00 N	-215.06 13.31 0.00 N	20.92 -1.47 0.00 N	30.73 -2.17 0.00 N	50.58 -5.00 0.00 N	
DUNKIRK___4 23566	12.57 -0.39 0.00 N	5.26 -0.20 0.00 N	14.60 -0.63 0.00 N	1.70 -0.06 0.00 N	24.39 -0.90 0.00 N	27.87 -1.08 0.00 N	14.63 -0.79 0.00 N	20.50 -0.90 0.00 N	24.82 -1.20 0.00 N	29.97 -1.30 0.00 N	38.09 -1.60 0.00 N	57.12 -1.79 0.00 N	53.65 -1.49 0.00 N	51.24 -1.93 0.00 N	53.47 -1.93 0.00 N	54.69 -2.33 0.00 N	56.82 -2.59 0.00 N	51.10 -2.32 0.00 N	-46.98 -1.14 0.00 N	-231.53 10.24 0.00 N	-215.06 13.31 0.00 N	20.92 -1.47 0.00 N	30.73 -2.17 0.00 N	50.58 -5.00 0.00 N	
EAST HAMPTON___GT 23717	15.57 2.61 0.00 N	6.44 0.99 0.00 N	18.04 2.81 0.00 N	2.06 0.30 0.00 N	29.59 4.30 0.00 N	34.05 5.10 0.00 N	18.37 2.94 0.00 N	25.93 4.53 0.00 N	31.53 5.52 0.00 N	38.36 7.09 0.00 N	49.51 9.82 0.00 N	73.06 14.16 0.00 N	68.25 13.11 0.00 N	64.36 11.19 0.00 N	67.22 11.81 0.00 N	69.82 12.80 0.00 N	72.48 13.07 0.00 N	63.41 9.99 0.01 N	70.18 -7.23 -123.25 N	103.34 -37.22 -382.33 N	278.08 -34.89 -541.35 N	234.83 3.29 -209.15 N	74.79 5.37 -36.52 N	65.76 10.18 0.00 N	
EAST RIVER___6 23660	14.21 1.26 0.00 N	5.95 0.49 0.00 N	16.53 1.30 0.00 N	1.90 0.14 0.00 N	27.26 1.97 0.00 N	31.55 2.61 0.00 N	17.12 1.69 0.00 N	24.04 2.64 0.00 N	29.27 3.25 0.00 N	35.29 4.02 0.00 N	44.79 5.11 0.00 N	66.13 7.22 0.00 N	61.61 6.47 0.00 N	59.16 5.99 0.00 N	61.70 6.30 0.00 N	63.76 6.74 0.00 N	66.34 6.93 0.00 N	59.53 6.10 0.00 N	78.27 -3.77 -127.88 N	145.11 -22.25 -409.13 N	445.94 -21.14 -695.44 N	512.39 2.06 -487.93 N	72.75 3.34 -36.51 N	61.57 6.00 0.00 N	
EAST RIVER___7 23524	14.21 1.26 0.00 N	5.95 0.49 0.00 N	16.53 1.30 0.00 N	1.90 0.14 0.00 N	27.26 1.97 0.00 N	31.55 2.61 0.00 N	17.12 1.69 0.00 N	24.04 2.64 0.00 N	29.27 3.25 0.00 N	35.29 4.02 0.00 N	44.79 5.11 0.00 N	66.13 7.22 0.00 N	61.61 6.47 0.00 N	59.16 5.99 0.00 N	61.70 6.30 0.00 N	63.76 6.74 0.00 N	66.34 6.93 0.00 N	59.53 6.10 0.00 N	78.27 -3.77 -127.88 N	145.11 -22.25 -409.13 N	445.94 -21.14 -695.44 N	512.39 2.06 -487.93 N	72.75 3.34 -36.51 N	61.57 6.00 0.00 N	
EAST_HAMPTON___DIESEL 23722	15.57 2.61 0.00 N	6.44 0.99 0.00 N	18.04 2.81 0.00 N	2.06 0.30 0.00 N	29.59 4.30 0.00 N	34.05 5.10 0.00 N	18.37 2.94 0.00 N	25.93 4.53 0.00 N	31.53 5.52 0.00 N	38.36 7.09 0.00 N	49.51 9.82 0.00 N	73.06 14.16 0.00 N	68.25 13.11 0.00 N	64.36 11.19 0.00 N	67.22 11.81 0.00 N	69.82 12.80 0.00 N	72.48 13.07 0.00 N	63.41 9.99 0.01 N	70.18 -7.23 -123.25 N	103.34 -37.22 -382.33 N	278.08 -34.89 -541.35 N	234.83 3.29 -209.15 N	74.79 5.37 -36.52 N	65.76 10.18 0.00 N	
EAST_RIVER___1 323558	14.20 1.24 0.00 N	5.94 0.49 0.00 N	16.52 1.29 0.00 N	1.90 0.14 0.00 N	27.25 1.95 0.00 N	31.54 2.59 0.00 N	17.11 1.68 0.00 N	24.03 2.63 0.00 N	29.26 3.24 0.00 N	35.26 3.99 0.00 N	44.75 5.06 0.00 N	66.08 7.17 0.00 N	61.58 6.44 0.00 N	59.12 5.95 0.00 N	61.68 6.27 0.00 N	63.73 6.72 0.00 N	66.32 6.91 0.00 N	59.50 6.08 0.00 N	78.24 -3.80 -127.88 N	145.08 -22.25 -409.11 N	446.10 -20.98 -695.44 N	512.38 2.06 -487.92 N	72.73 3.32 -36.51 N	61.52 5.95 0.00 N	
EAST_RIVER___2 323559	14.21 1.26 0.00 N	5.95 0.49 0.00 N	16.53 1.30 0.00 N	1.90 0.14 0.00 N	27.26 1.97 0.00 N	31.55 2.61 0.00 N	17.12 1.69 0.00 N	24.04 2.64 0.00 N	29.27 3.25 0.00 N	35.29 4.02 0.00 N	44.79 5.11 0.00 N	66.13 7.22 0.00 N	61.61 6.47 0.00 N	59.16 5.99 0.00 N	61.70 6.30 0.00 N	63.76 6.74 0.00 N	66.34 6.93 0.00 N	59.53 6.10 0.00 N	78.27 -3.77 -127.88 N	145.11 -22.25 -409.13 N	445.94 -21.14 -695.44 N	512.39 2.06 -487.93 N	72.75 3.34 -36.51 N	61.57 6.00 0.00 N	
EAST___DELAWARE_HYD 23607	13.56 0.60 0.00 N	5.67 0.21 0.00 N	15.76 0.53 0.00 N	1.82 0.06 0.00 N	26.13 0.84 0.00 N	30.18 1.23 0.00 N	16.26 0.83 0.00 N	22.76 1.36 0.00 N	27.73 1.71 0.00 N	33.38 2.11 0.00 N	42.40 2.71 0.00 N	62.90 3.99 0.00 N	58.79 3.65 0.00 N	56.61 3.44 0.00 N	59.12 3.71 0.00 N	61.03 4.01 0.00 N	63.61 4.20 0.00 N	57.15 3.72 0.00 N	36.25 -2.54 -84.63 N	13.32 -14.74 -269.84 N	185.24 -12.54 -426.15 N	316.57 1.28 -292.90 N	56.64 1.79 -21.95 N	58.06 2.49 0.00 N	
ELEC_TRO_TEK 24086	14.18 1.22 0.00 N	5.93 0.47 0.00 N	16.51 1.28 0.00 N	1.89 0.14 0.00 N	27.16 1.86 0.00 N	31.39 2.45 0.00 N	17.04 1.61 0.00 N	23.97 2.57 0.00 N	29.19 3.17 0.00 N	35.13 3.86 0.00 N	44.75 5.06 0.00 N	66.02 7.12 0.00 N	61.61 6.47 0.00 N	58.78 5.61 0.00 N	61.16 5.76 0.00 N	63.28 6.27 0.00 N	65.85 6.45 0.00 N	58.64 5.22 0.01 N	75.26 -3.28 -124.38 N	127.58 -19.51 -388.86 N	400.62 -18.14 -647.13 N	427.01 1.81 -402.80 N	72.71 3.29 -36.52 N	61.46 5.88 0.00 N	
ELLENBURG_WT_PWR	12.80	5.38	15.11	1.74	24.99	28.42	14.96	20.42	24.84	29.70	37.86	56.24	52.63	50.80	52.75	54.35	56.72	51.09	-44.68	-236.19	-223.78	21.90	32.41	55.18	

323604	-0.16 0.00 N	-0.08 0.00 N	-0.12 0.00 N	-0.02 0.00 N	-0.31 0.00 N	-0.53 0.00 N	-0.48 0.00 N	-0.98 0.00 N	-1.17 0.00 N	-1.57 0.00 N	-1.83 0.00 N	-2.67 0.00 N	-2.51 0.00 N	-2.37 0.00 N	-2.66 0.00 N	-2.67 0.00 N	-2.68 0.00 N	-2.34 0.00 N	1.16 0.00 N	5.58 0.00 N	4.58 0.00 N	-0.50 0.00 N	-0.49 0.00 N	-0.40 0.00 N
E_CANADA_CAP_HY 24051	13.40 0.44 0.00 N	5.64 0.18 0.00 N	15.65 0.42 0.00 N	1.80 0.04 0.00 N	25.91 0.62 0.00 N	29.74 0.79 0.00 N	16.08 0.65 0.00 N	22.30 0.90 0.00 N	27.17 1.16 0.00 N	32.81 1.54 0.00 N	41.66 1.97 0.00 N	62.23 3.32 0.00 N	58.39 3.25 0.00 N	56.34 3.17 0.00 N	58.65 3.24 0.00 N	60.60 3.59 0.00 N	63.06 3.65 0.00 N	56.62 3.19 0.00 N	-44.43 -2.13 -3.53 N	-243.35 -12.85 -11.27 N	-220.38 -11.46 -19.44 N	37.09 1.04 -13.65 N	35.26 1.33 -1.02 N	57.45 1.87 0.00 N
E_CANADA_MHWK_HY 24050	13.70 0.74 0.00 N	5.72 0.26 0.00 N	15.98 0.75 0.00 N	1.85 0.09 0.00 N	26.65 1.35 0.00 N	30.67 1.72 0.00 N	16.42 0.99 0.00 N	23.14 1.74 0.00 N	28.28 2.26 0.00 N	33.95 2.67 0.00 N	42.83 3.14 0.00 N	63.30 4.39 0.00 N	59.13 3.99 0.00 N	57.06 3.89 0.00 N	59.68 4.27 0.00 N	61.55 4.54 0.00 N	64.06 4.66 0.00 N	57.69 4.26 0.00 N	-50.01 -4.17 0.00 N	-261.04 -19.27 0.00 N	-246.17 -17.80 0.00 N	24.08 1.68 0.00 N	35.23 2.33 0.00 N	59.75 4.17 0.00 N
E_FISHKILL___LBMP 23776	13.95 0.99 0.00 N	5.85 0.39 0.00 N	16.29 1.06 0.00 N	1.87 0.12 0.00 N	26.91 1.61 0.00 N	31.08 2.13 0.00 N	16.80 1.37 0.00 N	23.55 2.14 0.00 N	28.64 2.62 0.00 N	34.43 3.16 0.00 N	43.70 4.01 0.00 N	64.57 5.66 0.00 N	60.23 5.09 0.00 N	57.89 4.72 0.00 N	60.37 4.96 0.00 N	62.36 5.34 0.00 N	64.92 5.52 0.00 N	58.29 4.86 0.00 N	81.26 -3.20 -130.30 N	154.86 -18.79 -415.42 N	465.33 -17.92 -711.62 N	522.63 1.76 -498.47 N	73.08 2.82 -37.35 N	60.54 4.96 0.00 N
FAR ROCKAWAY___4 23548	14.46 1.50 0.00 N	6.02 0.57 0.00 N	16.75 1.52 0.00 N	1.92 0.16 0.00 N	27.55 2.25 0.00 N	31.85 2.91 0.00 N	17.25 1.82 0.00 N	24.33 2.92 0.00 N	29.65 3.63 0.00 N	35.65 4.38 0.00 N	45.42 5.73 0.00 N	66.75 7.84 0.00 N	62.47 7.33 0.00 N	58.93 5.76 0.00 N	61.53 6.12 0.00 N	63.56 6.54 0.00 N	66.14 6.73 0.00 N	58.85 5.43 0.01 N	75.28 -2.97 -124.10 N	126.46 -18.98 -387.21 N	426.93 -18.39 -673.69 N	476.09 1.81 -451.89 N	72.98 3.56 -36.52 N	63.10 7.52 0.00 N
FARRAGUT___LBMP 323566	14.19 1.23 0.00 N	5.94 0.48 0.00 N	16.50 1.27 0.00 N	1.90 0.14 0.00 N	27.22 1.93 0.00 N	31.50 2.55 0.00 N	17.09 1.66 0.00 N	24.00 2.59 0.00 N	29.20 3.19 0.00 N	35.19 3.91 0.00 N	44.66 4.98 0.00 N	65.94 7.03 0.00 N	61.43 6.29 0.00 N	58.98 5.81 0.00 N	61.52 6.12 0.00 N	63.57 6.56 0.00 N	66.16 6.76 0.00 N	59.35 5.93 0.00 N	78.31 -3.73 -127.88 N	145.67 -21.69 -409.13 N	446.63 -20.45 -695.44 N	512.33 2.01 -487.93 N	72.66 3.25 -36.51 N	61.41 5.83 0.00 N
FENNER___WINDPWR 24204	13.26 0.30 0.00 N	5.56 0.10 0.00 N	15.53 0.30 0.00 N	1.80 0.03 0.00 N	25.77 0.48 0.00 N	29.54 0.59 0.00 N	15.81 0.39 0.00 N	22.18 0.78 0.00 N	27.14 1.12 0.00 N	32.76 1.49 0.00 N	41.66 1.98 0.00 N	62.13 3.22 0.00 N	58.37 3.23 0.00 N	56.38 3.21 0.00 N	58.64 3.23 0.00 N	60.31 3.29 0.00 N	62.78 3.37 0.00 N	56.21 2.78 0.00 N	-48.26 -2.42 0.00 N	-252.80 -11.03 0.00 N	-238.48 -10.11 0.00 N	23.30 0.90 0.00 N	33.91 1.00 0.00 N	57.09 1.52 0.00 N
FIBERTEK___ENERGY 23856	12.98 0.02 0.00 N	5.45 -0.01 0.00 N	15.16 -0.07 0.00 N	1.76 0.00 0.00 N	25.22 -0.07 0.00 N	28.93 -0.02 0.00 N	15.42 -0.01 0.00 N	21.49 0.09 0.00 N	26.19 0.17 0.00 N	31.58 0.31 0.00 N	40.17 0.49 0.00 N	59.85 0.95 0.00 N	56.11 0.96 0.00 N	53.98 0.81 0.00 N	56.24 0.83 0.00 N	57.82 0.80 0.00 N	60.19 0.78 0.00 N	54.08 0.65 0.00 N	-46.88 -1.04 0.00 N	-244.34 -2.57 0.00 N	-230.38 -2.01 0.00 N	22.54 0.15 0.00 N	32.92 0.01 0.00 N	55.54 -0.04 0.00 N
FITZPATRICK____ 23598	12.68 -0.27 0.00 N	5.34 -0.12 0.00 N	14.87 -0.36 0.00 N	1.72 -0.04 0.00 N	24.71 -0.58 0.00 N	28.29 -0.66 0.00 N	15.04 -0.40 0.00 N	20.88 -0.53 0.00 N	25.41 -0.61 0.00 N	30.60 -0.67 0.00 N	38.87 -0.82 0.00 N	57.79 -1.12 0.00 N	54.17 -0.97 0.00 N	52.20 -0.97 0.00 N	54.37 -1.04 0.00 N	55.91 -1.10 0.00 N	58.24 -1.17 0.00 N	52.35 -1.07 0.00 N	-45.27 0.57 0.00 N	-236.70 5.07 0.00 N	-223.45 4.92 0.00 N	21.89 -0.51 0.00 N	32.07 -0.84 0.00 N	54.12 -1.46 0.00 N
FORT ORANGE____ 23900	13.56 0.60 0.00 N	5.70 0.24 0.00 N	15.92 0.69 0.00 N	1.84 0.07 0.00 N	26.38 1.08 0.00 N	30.26 1.31 0.00 N	16.16 0.72 0.00 N	22.50 1.10 0.00 N	27.33 1.32 0.00 N	32.73 1.46 0.00 N	41.46 1.77 0.00 N	61.23 2.32 0.00 N	57.16 2.02 0.00 N	55.16 1.99 0.00 N	57.48 2.07 0.00 N	59.28 2.26 0.00 N	61.76 2.35 0.00 N	55.54 2.11 0.00 N	-33.86 -1.54 -13.52 N	-207.44 -8.78 -43.11 N	-163.20 -9.03 -74.19 N	75.37 0.93 -52.05 N	38.20 1.40 -3.90 N	57.94 2.36 0.00 N
FORT_DRUM_COGEN 23780	13.36 0.40 0.00 N	5.57 0.11 0.00 N	15.55 0.32 0.00 N	1.80 0.03 0.00 N	25.83 0.53 0.00 N	29.66 0.72 0.00 N	15.82 0.39 0.00 N	22.21 0.80 0.00 N	27.25 1.23 0.00 N	32.89 1.62 0.00 N	41.79 2.10 0.00 N	62.24 3.34 0.00 N	58.41 3.27 0.00 N	56.31 3.14 0.00 N	58.40 2.99 0.00 N	60.06 3.04 0.00 N	62.46 3.06 0.00 N	56.24 2.81 0.00 N	-48.65 -2.81 0.00 N	-256.11 -14.34 0.00 N	-241.70 -13.33 0.00 N	23.62 1.23 0.00 N	34.33 1.43 0.00 N	57.69 2.11 0.00 N
FPL FAR_ROCK_GT1 24212	14.46 1.50 0.00 N	6.02 0.57 0.00 N	16.75 1.52 0.00 N	1.92 0.16 0.00 N	27.55 2.25 0.00 N	31.85 2.91 0.00 N	17.25 1.82 0.00 N	24.33 2.92 0.00 N	29.65 3.63 0.00 N	35.65 4.38 0.00 N	45.42 5.73 0.00 N	66.75 7.84 0.00 N	62.47 7.33 0.00 N	58.93 5.76 0.00 N	61.53 6.12 0.00 N	63.56 6.54 0.00 N	66.14 6.73 0.00 N	58.85 5.43 0.01 N	75.28 -2.97 -124.10 N	126.46 -18.98 -387.21 N	426.93 -18.39 -673.69 N	476.09 1.81 -451.89 N	72.98 3.56 -36.52 N	63.10 7.52 0.00 N
FPL FAR_ROCK_GT2 23815	14.46 1.50 0.00 N	6.02 0.57 0.00 N	16.75 1.52 0.00 N	1.92 0.16 0.00 N	27.55 2.25 0.00 N	31.85 2.91 0.00 N	17.25 1.82 0.00 N	24.33 2.92 0.00 N	29.65 3.63 0.00 N	35.65 4.38 0.00 N	45.42 5.73 0.00 N	66.75 7.84 0.00 N	62.47 7.33 0.00 N	58.93 5.76 0.00 N	61.53 6.12 0.00 N	63.56 6.54 0.00 N	66.14 6.73 0.00 N	58.85 5.43 0.01 N	75.28 -2.97 -124.10 N	126.46 -18.98 -387.21 N	426.93 -18.39 -673.69 N	476.09 1.81 -451.89 N	72.98 3.56 -36.52 N	63.10 7.52 0.00 N
FRANKLIN_FALL_HYD 24054	12.87 -0.09 0.00 N	5.38 -0.07 0.00 N	15.15 -0.08 0.00 N	1.74 -0.02 0.00 N	25.10 -0.20 0.00 N	28.57 -0.38 0.00 N	15.05 -0.38 0.00 N	20.66 -0.74 0.00 N	25.14 -0.88 0.00 N	30.02 -1.25 0.00 N	38.26 -1.43 0.00 N	56.82 -2.09 0.00 N	53.15 -1.99 0.00 N	51.34 -1.83 0.00 N	53.29 -2.11 0.00 N	54.81 -2.21 0.00 N	57.16 -2.25 0.00 N	51.44 -1.98 0.00 N	-44.70 1.15 0.00 N	-237.93 3.83 0.00 N	-225.90 2.47 0.00 N	22.12 -0.28 0.00 N	32.73 -0.17 0.00 N	55.63 0.06 0.00 N

FREEPORT_EQUS_GT1 23764	14.34 1.38 0.00 N	5.99 0.53 0.00 N	16.67 1.45 0.00 N	1.91 0.15 0.00 N	27.41 2.12 0.00 N	31.69 2.75 0.00 N	17.22 1.79 0.00 N	24.24 2.83 0.00 N	29.53 3.52 0.00 N	35.58 4.31 0.00 N	45.33 5.64 0.00 N	66.93 8.02 0.00 N	62.41 7.27 0.00 N	59.47 6.30 0.00 N	61.69 6.29 0.00 N	63.88 6.86 0.00 N	66.48 7.07 0.00 N	59.17 5.75 0.01 N	74.53 -3.78 -124.15 N	124.49 -21.25 -387.51 N	356.74 -20.27 -605.38 N	350.59 1.99 -326.20 N	73.04 3.62 -36.52 N	62.40 6.83 0.00 N
FULTON COGEN____ 23766	12.81 -0.15 0.00 N	5.39 -0.07 0.00 N	15.01 -0.22 0.00 N	1.74 -0.02 0.00 N	24.94 -0.35 0.00 N	28.57 -0.38 0.00 N	15.20 -0.23 0.00 N	21.15 -0.25 0.00 N	25.73 -0.29 0.00 N	31.02 -0.25 0.00 N	39.40 -0.29 0.00 N	58.63 -0.28 0.00 N	54.99 -0.15 0.00 N	52.91 -0.26 0.00 N	55.10 -0.31 0.00 N	56.66 -0.36 0.00 N	59.00 -0.41 0.00 N	53.00 -0.43 0.00 N	-45.92 -0.08 0.00 N	-239.60 2.17 0.00 N	-226.18 2.18 0.00 N	22.15 -0.24 0.00 N	32.40 -0.50 0.00 N	54.84 -0.74 0.00 N
Freeport____CT2 23818	14.34 1.38 0.00 N	5.99 0.53 0.00 N	16.67 1.45 0.00 N	1.91 0.15 0.00 N	27.41 2.12 0.00 N	31.69 2.75 0.00 N	17.22 1.79 0.00 N	24.24 2.83 0.00 N	29.53 3.52 0.00 N	35.58 4.31 0.00 N	45.33 5.64 0.00 N	66.93 8.02 0.00 N	62.41 7.27 0.00 N	59.47 6.30 0.00 N	61.69 6.29 0.00 N	63.88 6.86 0.00 N	66.48 7.07 0.00 N	59.17 5.75 0.01 N	74.53 -3.78 -124.15 N	124.49 -21.25 -387.51 N	356.74 -20.27 -605.38 N	350.59 1.99 -326.20 N	73.04 3.62 -36.52 N	62.40 6.83 0.00 N
G.F.CEMENT____DRP 24184	13.28 0.32 0.00 N	5.57 0.12 0.00 N	15.64 0.41 0.00 N	1.80 0.04 0.00 N	26.02 0.72 0.00 N	30.02 1.07 0.00 N	16.14 0.71 0.00 N	22.59 1.19 0.00 N	27.43 1.42 0.00 N	32.83 1.56 0.00 N	41.75 2.06 0.00 N	61.55 2.65 0.00 N	57.86 2.72 0.00 N	56.76 3.59 0.00 N	59.05 3.64 0.00 N	60.24 3.22 0.00 N	62.04 2.63 0.00 N	55.97 2.54 0.00 N	-36.53 -2.01 -11.32 N	-217.60 -11.92 -36.09 N	-177.33 -11.02 -62.05 N	67.08 1.16 -43.52 N	37.78 1.62 -3.26 N	57.93 2.35 0.00 N
GARDENVILLE____LBMP 24039	12.57 -0.39 0.00 N	5.29 -0.17 0.00 N	14.66 -0.57 0.00 N	1.71 -0.05 0.00 N	24.54 -0.76 0.00 N	28.02 -0.93 0.00 N	14.60 0.71 0.00 N	20.20 -1.21 0.00 N	24.50 -1.52 0.00 N	29.69 -1.59 0.00 N	37.83 -1.86 0.00 N	56.66 -2.24 0.00 N	53.46 -1.68 0.00 N	51.34 -2.00 0.00 N	53.41 -2.00 0.00 N	54.69 -2.33 0.00 N	57.03 -2.38 0.00 N	51.33 -2.09 0.00 N	-46.86 -1.02 0.00 N	-232.65 9.12 0.00 N	-216.43 11.94 0.00 N	21.15 -1.24 0.00 N	30.92 -1.99 0.00 N	50.57 -5.01 0.00 N
GENERAL____MILLS 23808	12.61 -0.35 0.00 N	5.31 -0.15 0.00 N	14.69 -0.54 0.00 N	1.72 -0.04 0.00 N	24.59 -0.70 0.00 N	28.09 -0.86 0.00 N	14.63 -0.80 0.00 N	20.24 -1.16 0.00 N	24.55 -1.47 0.00 N	29.75 -1.52 0.00 N	37.94 -1.75 0.00 N	56.84 -2.06 0.00 N	53.65 -1.49 0.00 N	51.51 -1.66 0.00 N	53.59 -1.82 0.00 N	54.86 -2.16 0.00 N	57.23 -2.18 0.00 N	51.51 -1.92 0.00 N	-47.09 -1.25 0.00 N	-233.54 8.23 0.00 N	-217.12 11.25 0.00 N	21.23 -1.17 0.00 N	31.01 -1.89 0.00 N	50.71 -4.86 0.00 N
GE_PLASTICS____DRP 24183	13.34 0.38 0.00 N	5.61 0.15 0.00 N	15.64 0.41 0.00 N	1.80 0.04 0.00 N	25.93 0.63 0.00 N	29.76 0.82 0.00 N	15.98 0.55 0.00 N	22.30 0.90 0.00 N	27.09 1.07 0.00 N	32.47 1.20 0.00 N	41.11 1.42 0.00 N	60.76 1.86 0.00 N	56.72 1.58 0.00 N	54.66 1.48 0.00 N	56.94 1.54 0.00 N	58.73 1.71 0.00 N	61.17 1.77 0.00 N	55.00 1.58 0.00 N	-46.95 -1.11 0.00 N	-248.21 -6.44 0.00 N	-235.00 -6.63 0.00 N	23.09 0.69 0.00 N	33.99 1.09 0.00 N	57.37 1.80 0.00 N
GILBOA____1 23756	13.46 0.50 0.00 N	5.68 0.22 0.00 N	15.84 0.61 0.00 N	1.83 0.07 0.00 N	26.24 0.94 0.00 N	30.08 1.13 0.00 N	16.15 0.72 0.00 N	22.55 1.14 0.00 N	27.40 1.38 0.00 N	32.89 1.62 0.00 N	41.53 1.84 0.00 N	61.48 2.57 0.00 N	57.42 2.28 0.00 N	55.29 2.12 0.00 N	57.55 2.14 0.00 N	59.31 2.29 0.00 N	61.77 2.36 0.00 N	55.55 2.13 0.00 N	-73.35 -1.68 25.83 N	-333.29 -9.16 82.36 N	-378.49 -9.25 140.88 N	-75.32 0.91 98.63 N	26.94 1.43 7.39 N	58.02 2.45 0.00 N
GILBOA____2 23757	13.46 0.50 0.00 N	5.68 0.22 0.00 N	15.84 0.61 0.00 N	1.83 0.07 0.00 N	26.24 0.94 0.00 N	30.08 1.13 0.00 N	16.15 0.72 0.00 N	22.55 1.14 0.00 N	27.40 1.38 0.00 N	32.89 1.62 0.00 N	41.53 1.84 0.00 N	61.48 2.57 0.00 N	57.42 2.28 0.00 N	55.29 2.12 0.00 N	57.55 2.14 0.00 N	59.31 2.29 0.00 N	61.77 2.36 0.00 N	55.55 2.13 0.00 N	-73.35 -1.68 25.83 N	-333.29 -9.16 82.36 N	-378.49 -9.25 140.88 N	-75.32 0.91 98.63 N	26.94 1.43 7.39 N	58.02 2.45 0.00 N
GILBOA____3 23758	13.46 0.50 0.00 N	5.68 0.22 0.00 N	15.84 0.61 0.00 N	1.83 0.07 0.00 N	26.24 0.94 0.00 N	30.08 1.13 0.00 N	16.15 0.72 0.00 N	22.55 1.14 0.00 N	27.40 1.38 0.00 N	32.89 1.62 0.00 N	41.53 1.84 0.00 N	61.48 2.57 0.00 N	57.42 2.28 0.00 N	55.29 2.12 0.00 N	57.55 2.14 0.00 N	59.31 2.29 0.00 N	61.77 2.36 0.00 N	55.55 2.13 0.00 N	-73.35 -1.68 25.83 N	-333.29 -9.16 82.36 N	-378.49 -9.25 140.88 N	-75.32 0.91 98.63 N	26.94 1.43 7.39 N	58.02 2.45 0.00 N
GILBOA____4 23759	13.46 0.50 0.00 N	5.68 0.22 0.00 N	15.84 0.61 0.00 N	1.83 0.07 0.00 N	26.24 0.94 0.00 N	30.08 1.13 0.00 N	16.15 0.72 0.00 N	22.55 1.14 0.00 N	27.40 1.38 0.00 N	32.89 1.62 0.00 N	41.53 1.84 0.00 N	61.48 2.57 0.00 N	57.42 2.28 0.00 N	55.29 2.12 0.00 N	57.55 2.14 0.00 N	59.31 2.29 0.00 N	61.77 2.36 0.00 N	55.55 2.13 0.00 N	-73.35 -1.68 25.83 N	-333.29 -9.16 82.36 N	-378.49 -9.25 140.88 N	-75.32 0.91 98.63 N	26.94 1.43 7.39 N	58.02 2.45 0.00 N
GILBOA____ 23599	13.46 0.50 0.00 N	5.68 0.22 0.00 N	15.84 0.61 0.00 N	1.83 0.07 0.00 N	26.24 0.94 0.00 N	30.08 1.13 0.00 N	16.15 0.72 0.00 N	22.55 1.14 0.00 N	27.40 1.38 0.00 N	32.89 1.62 0.00 N	41.53 1.84 0.00 N	61.48 2.57 0.00 N	57.42 2.28 0.00 N	55.29 2.12 0.00 N	57.55 2.14 0.00 N	59.31 2.29 0.00 N	61.77 2.36 0.00 N	55.55 2.13 0.00 N	-73.35 -1.68 25.83 N	-333.29 -9.16 82.36 N	-378.49 -9.25 140.88 N	-75.32 0.91 98.63 N	26.94 1.43 7.39 N	58.02 2.45 0.00 N
GINNA____ 23603	12.32 -0.64 0.00 N	5.19 -0.27 0.00 N	14.41 -0.82 0.00 N	1.67 -0.08 0.00 N	24.04 -1.25 0.00 N	27.59 -1.36 0.00 N	14.64 -0.79 0.00 N	20.31 -1.09 0.00 N	24.84 -1.17 0.00 N	30.13 -1.14 0.00 N	38.48 -1.21 0.00 N	57.51 -1.40 0.00 N	54.26 -0.89 0.00 N	52.54 -0.63 0.00 N	54.68 -0.73 0.00 N	56.01 -1.00 0.00 N	58.29 -1.12 0.00 N	52.29 -1.14 0.00 N	-45.72 0.12 0.00 N	-234.57 7.20 0.00 N	-220.58 7.78 0.00 N	21.58 -0.81 0.00 N	31.28 -1.62 0.00 N	51.61 -3.96 0.00 N
GLEN PARK____ 23778	13.41 0.45 0.00 N	5.59 0.13 0.00 N	15.60 0.37 0.00 N	1.80 0.05 0.00 N	25.92 0.63 0.00 N	29.78 0.83 0.00 N	15.90 0.48 0.00 N	22.36 0.96 0.00 N	27.45 1.43 0.00 N	33.16 1.89 0.00 N	42.15 2.47 0.00 N	62.82 3.92 0.00 N	58.98 3.84 0.00 N	56.83 3.66 0.00 N	58.97 3.56 0.00 N	60.63 3.61 0.00 N	63.05 3.65 0.00 N	56.77 3.34 0.00 N	-49.11 -3.27 0.00 N	-257.96 -16.19 0.00 N	-243.58 -15.20 0.00 N	23.77 1.37 0.00 N	34.50 1.60 0.00 N	58.03 2.46 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
GLENWOOD_IC_1_G5 23712	14.25 1.29 0.00 N	5.96 0.50 0.00 N	16.57 1.35 0.00 N	1.90 0.14 0.00 N	27.29 2.00 0.00 N	31.53 2.59 0.00 N	17.11 1.68 0.00 N	24.05 2.65 0.00 N	29.26 3.25 0.00 N	35.24 3.97 0.00 N	44.79 5.10 0.00 N	65.97 7.07 0.00 N	61.57 6.43 0.00 N	58.86 5.69 0.00 N	61.03 5.62 0.00 N	63.05 6.03 0.00 N	65.63 6.21 0.00 N	58.60 5.18 0.00 N	76.75 -3.23 -125.81 N	136.38 -18.94 -397.09 N	395.10 -18.05 -641.52 N	415.51 1.77 -391.34 N	72.62 3.20 -36.52 N	61.75 6.18 0.00 N	
GLENWOOD_IC_2_G1 23688	14.19 1.23 0.00 N	5.94 0.48 0.00 N	16.52 1.29 0.00 N	1.90 0.14 0.00 N	27.23 1.93 0.00 N	31.48 2.53 0.00 N	17.07 1.64 0.00 N	23.99 2.58 0.00 N	29.19 3.17 0.00 N	35.15 3.88 0.00 N	44.69 5.01 0.00 N	65.97 7.06 0.00 N	61.55 6.41 0.00 N	58.91 5.74 0.00 N	61.36 5.95 0.00 N	63.44 6.42 0.00 N	66.02 6.61 0.00 N	59.04 5.61 0.00 N	78.62 -3.60 -128.07 N	147.29 -21.03 -410.09 N	446.80 -19.87 -695.04 N	511.78 1.96 -487.42 N	72.73 3.32 -36.52 N	61.58 6.01 0.00 N	
GLENWOOD_IC_3_G1 23689	14.19 1.23 0.00 N	5.94 0.48 0.00 N	16.52 1.29 0.00 N	1.90 0.14 0.00 N	27.23 1.93 0.00 N	31.48 2.53 0.00 N	17.07 1.64 0.00 N	23.99 2.58 0.00 N	29.19 3.17 0.00 N	35.15 3.88 0.00 N	44.69 5.01 0.00 N	65.97 7.06 0.00 N	61.55 6.41 0.00 N	58.91 5.74 0.00 N	61.36 5.95 0.00 N	63.44 6.42 0.00 N	66.02 6.61 0.00 N	59.04 5.61 0.00 N	78.62 -3.60 -128.07 N	147.29 -21.03 -410.09 N	446.80 -19.87 -695.04 N	511.78 1.96 -487.42 N	72.73 3.32 -36.52 N	61.58 6.01 0.00 N	
GLENWOOD___4 23550	14.25 1.29 0.00 N	5.96 0.50 0.00 N	16.57 1.35 0.00 N	1.90 0.14 0.00 N	27.29 2.00 0.00 N	31.53 2.58 0.00 N	17.11 1.68 0.00 N	24.05 2.65 0.00 N	29.26 3.25 0.00 N	35.24 3.97 0.00 N	44.79 5.10 0.00 N	65.97 7.07 0.00 N	61.56 6.42 0.00 N	58.86 5.69 0.00 N	61.13 5.72 0.00 N	63.17 6.15 0.00 N	65.74 6.34 0.00 N	58.70 5.28 0.00 N	76.64 -3.32 -125.80 N	135.93 -19.34 -397.04 N	394.41 -18.51 -641.29 N	415.13 1.81 -390.92 N	72.66 3.24 -36.52 N	61.75 6.17 0.00 N	
GLENWOOD___5 23614	14.25 1.29 0.00 N	5.96 0.50 0.00 N	16.57 1.35 0.00 N	1.90 0.14 0.00 N	27.29 2.00 0.00 N	31.53 2.58 0.00 N	17.11 1.68 0.00 N	24.05 2.65 0.00 N	29.26 3.25 0.00 N	35.24 3.97 0.00 N	44.79 5.10 0.00 N	65.97 7.07 0.00 N	61.56 6.42 0.00 N	58.86 5.69 0.00 N	61.13 5.72 0.00 N	63.17 6.15 0.00 N	65.74 6.34 0.00 N	58.70 5.28 0.00 N	76.64 -3.32 -125.80 N	135.93 -19.34 -397.04 N	394.41 -18.51 -641.29 N	415.13 1.81 -390.92 N	72.66 3.24 -36.52 N	61.75 6.17 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	15.62 2.66 0.00 N	6.47 1.01 0.00 N	18.12 2.89 0.00 N	2.08 0.32 0.00 N	29.76 4.46 0.00 N	34.27 5.31 0.00 N	18.49 3.06 0.00 N	26.05 4.65 0.00 N	31.50 5.48 0.00 N	38.36 7.09 0.00 N	49.54 9.85 0.00 N	72.92 14.02 0.00 N	68.07 12.93 0.00 N	64.25 11.08 0.00 N	67.10 11.70 0.00 N	69.69 12.67 0.00 N	72.34 12.93 0.00 N	63.29 9.86 0.01 N	70.35 -7.06 -123.25 N	104.08 -36.48 -382.33 N	278.42 -34.56 -541.35 N	234.80 3.24 -209.16 N	74.70 5.28 -36.52 N	65.75 10.17 0.00 N	
GOETHSLN___LBMP 323567	14.14 1.18 0.00 N	5.92 0.46 0.00 N	16.44 1.21 0.00 N	1.89 0.13 0.00 N	27.11 1.81 0.00 N	31.37 2.42 0.00 N	17.03 1.60 0.00 N	23.90 2.50 0.00 N	29.08 3.07 0.00 N	35.04 3.77 0.00 N	44.48 4.79 0.00 N	65.68 6.77 0.00 N	61.19 6.05 0.00 N	58.75 5.58 0.00 N	61.30 5.90 0.00 N	63.34 6.33 0.00 N	65.90 6.49 0.00 N	59.12 5.70 0.00 N	78.65 -3.39 -127.88 N	137.76 -20.58 -400.11 N	296.51 -19.08 -543.96 N	512.18 1.87 -487.92 N	70.93 3.03 -35.00 N	61.12 5.54 0.00 N	
GOUDEY___7 23579	13.28 0.31 0.00 N	5.57 0.11 0.00 N	15.48 0.25 0.00 N	1.79 0.03 0.00 N	25.70 0.40 0.00 N	29.54 0.59 0.00 N	15.77 0.33 0.00 N	22.15 0.75 0.00 N	26.84 0.82 0.00 N	32.34 1.07 0.00 N	41.05 1.36 0.00 N	61.23 2.32 0.00 N	57.33 2.19 0.00 N	54.98 1.81 0.00 N	57.31 1.90 0.00 N	58.87 1.85 0.00 N	61.17 1.76 0.00 N	54.92 1.49 0.00 N	-43.92 -2.32 -4.24 N	-233.50 -5.26 -13.53 N	-208.49 -3.23 -23.11 N	38.77 0.20 -16.17 N	34.44 0.33 -1.21 N	56.05 0.48 0.00 N	
GOUDEY___8 23580	13.26 0.30 0.00 N	5.56 0.10 0.00 N	15.47 0.24 0.00 N	1.79 0.03 0.00 N	25.68 0.38 0.00 N	29.51 0.56 0.00 N	15.75 0.32 0.00 N	22.12 0.72 0.00 N	26.80 0.78 0.00 N	32.30 1.03 0.00 N	41.00 1.31 0.00 N	61.14 2.24 0.00 N	57.22 2.08 0.00 N	54.88 1.71 0.00 N	57.20 1.79 0.00 N	58.75 1.74 0.00 N	61.06 1.66 0.00 N	54.82 1.39 0.00 N	-43.81 -2.21 -4.24 N	-233.09 -4.86 -13.53 N	-208.18 -2.92 -23.11 N	38.74 0.18 -16.17 N	34.39 0.28 -1.21 N	55.99 0.41 0.00 N	
GOWANUS_GT1_1 24077	14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -20.03 -755.14 N	553.69 1.99 -529.30 N	212.60 3.27 -176.42 N	115.55 6.00 -53.97 N	
GOWANUS_GT1_2 24078	14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -20.03 -755.14 N	553.69 1.99 -529.30 N	212.60 3.27 -176.42 N	115.55 6.00 -53.97 N	
GOWANUS_GT1_3 24079	14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -20.03 -755.14 N	553.69 1.99 -529.30 N	212.60 3.27 -176.42 N	115.55 6.00 -53.97 N	
GOWANUS_GT1_4 24080	14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -20.03 -755.14 N	553.69 1.99 -529.30 N	212.60 3.27 -176.42 N	115.55 6.00 -53.97 N	
GOWANUS_GT1_5	14.27	5.97	16.58	1.91	27.33	31.64	17.18	24.12	29.34	35.31	44.80	66.11	61.60	66.34	72.98	73.00	168.05	187.07	213.11	228.60	506.74	553.69	212.60	115.55	

24084		1.31 0.00 N	0.51 0.00 N	1.35 0.00 N	0.15 0.00 N	2.04 0.00 N	2.70 0.00 N	1.75 0.00 N	2.72 0.00 N	3.32 0.00 N	4.04 0.00 N	5.12 0.00 N	7.20 0.00 N	6.46 0.00 N	5.91 -7.25 N	6.19 -11.39 N	6.64 -9.34 N	6.83 -101.81 N	6.02 -127.62 N	-3.27 -262.22 N	-21.19 -491.56 N	-20.03 -755.14 N	1.99 -529.30 N	3.27 -176.42 N	6.00 -53.97 N
GOWANUS_GT1_6 24111		14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -755.14 -529.30 N	553.69 1.99 -176.42 N	212.60 3.27 -53.97 N	115.55 6.00 N
GOWANUS_GT1_7 24112		14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -755.14 -529.30 N	553.69 1.99 -176.42 N	212.60 3.27 -53.97 N	115.55 6.00 N
GOWANUS_GT1_8 24113		14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -755.14 -529.30 N	553.69 1.99 -176.42 N	212.60 3.27 -53.97 N	115.55 6.00 N
GOWANUS_GT2_1 24114		14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -755.14 -529.30 N	553.69 1.99 -176.42 N	212.60 3.27 -53.97 N	115.54 5.99 N
GOWANUS_GT2_2 24115		14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -755.14 -529.30 N	553.69 1.99 -176.42 N	212.60 3.27 -53.97 N	115.54 5.99 N
GOWANUS_GT2_3 24116		14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -755.14 -529.30 N	553.69 1.99 -176.42 N	212.60 3.27 -53.97 N	115.54 5.99 N
GOWANUS_GT2_4 24117		14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -755.14 -529.30 N	553.69 1.99 -176.42 N	212.60 3.27 -53.97 N	115.54 5.99 N
GOWANUS_GT2_5 24118		14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -755.14 -529.30 N	553.69 1.99 -176.42 N	212.60 3.27 -53.97 N	115.54 5.99 N
GOWANUS_GT2_6 24119		14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -755.14 -529.30 N	553.69 1.99 -176.42 N	212.60 3.27 -53.97 N	115.54 5.99 N
GOWANUS_GT2_7 24120		14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -755.14 -529.30 N	553.69 1.99 -176.42 N	212.60 3.27 -53.97 N	115.54 5.99 N
GOWANUS_GT2_8 24121		14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -755.14 -529.30 N	553.69 1.99 -176.42 N	212.60 3.27 -53.97 N	115.54 5.99 N
GOWANUS_GT3_1 24122		14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -755.14 -529.30 N	553.69 1.99 -176.42 N	212.60 3.27 -53.97 N	115.55 6.00 N
GOWANUS_GT3_2 24123		14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -755.14 -529.30 N	553.69 1.99 -176.42 N	212.60 3.27 -53.97 N	115.55 6.00 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
GREENIDGE___3 23582	13.10 0.14 0.00 N	5.51 0.05 0.00 N	15.27 0.04 0.00 N	1.78 0.02 0.00 N	25.44 0.14 0.00 N	29.19 0.24 0.00 N	15.52 0.09 0.00 N	21.86 0.46 0.00 N	26.60 0.58 0.00 N	31.99 0.71 0.00 N	40.71 1.02 0.00 N	60.92 2.02 0.00 N	57.42 2.27 0.00 N	55.68 2.51 0.00 N	57.74 2.33 0.00 N	59.07 2.06 0.00 N	61.28 1.87 0.00 N	54.88 1.46 0.00 N	-48.99 -3.14 0.00 N	-246.32 -4.55 0.00 N	-229.79 -1.42 0.00 N	22.33 -0.07 0.00 N	32.50 -0.40 0.00 N	54.30 -1.28 0.00 N	
GREENIDGE___4 23583	13.10 0.14 0.00 N	5.51 0.05 0.00 N	15.27 0.04 0.00 N	1.78 0.02 0.00 N	25.44 0.14 0.00 N	29.19 0.24 0.00 N	15.52 0.09 0.00 N	21.86 0.46 0.00 N	26.60 0.58 0.00 N	31.99 0.71 0.00 N	40.71 1.02 0.00 N	60.92 2.02 0.00 N	57.42 2.27 0.00 N	55.68 2.51 0.00 N	57.74 2.33 0.00 N	59.07 2.06 0.00 N	61.28 1.87 0.00 N	54.88 1.46 0.00 N	-48.99 -3.14 0.00 N	-246.32 -4.55 0.00 N	-229.79 -1.42 0.00 N	22.33 -0.07 0.00 N	32.50 -0.40 0.00 N	54.30 -1.28 0.00 N	
GROVEVILLE___HYD 323602	13.96 0.99 0.00 N	5.85 0.39 0.00 N	16.29 1.06 0.00 N	1.88 0.12 0.00 N	26.88 1.58 0.00 N	31.08 2.13 0.00 N	16.82 1.39 0.00 N	23.61 2.21 0.00 N	28.74 2.73 0.00 N	34.61 3.34 0.00 N	43.98 4.29 0.00 N	65.04 6.14 0.00 N	60.73 5.59 0.00 N	58.40 5.23 0.00 N	60.89 5.49 0.00 N	62.92 5.90 0.00 N	65.54 6.13 0.00 N	58.86 5.43 0.00 N	61.87 -3.66 -111.37 N	91.92 -21.40 -355.09 N	360.98 -19.97 -609.32 N	451.32 1.87 -427.05 N	67.84 2.94 -32.00 N	60.74 5.16 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	12.99 0.03 0.00 N	5.42 -0.03 0.00 N	15.24 0.01 0.00 N	1.75 0.00 0.00 N	25.27 -0.03 0.00 N	28.92 -0.03 0.00 N	15.25 -0.18 0.00 N	21.17 -0.23 0.00 N	25.83 -0.19 0.00 N	30.82 -0.45 0.00 N	39.04 -0.64 0.00 N	57.92 -0.99 0.00 N	54.13 -1.01 0.00 N	52.35 -0.83 0.00 N	54.30 -1.11 0.00 N	55.79 -1.23 0.00 N	58.15 -1.26 0.00 N	52.30 -1.13 0.00 N	-45.34 0.50 0.00 N	-241.62 0.15 0.00 N	-229.07 -0.70 0.00 N	22.43 0.04 0.00 N	32.97 0.07 0.00 N	55.83 0.26 0.00 N	
HARZA MOOSE___RIVER 24016	13.15 0.19 0.00 N	5.51 0.05 0.00 N	15.38 0.15 0.00 N	1.78 0.02 0.00 N	25.55 0.25 0.00 N	29.30 0.35 0.00 N	15.64 0.21 0.00 N	21.96 0.56 0.00 N	26.88 0.86 0.00 N	32.38 1.11 0.00 N	41.12 1.43 0.00 N	61.19 2.28 0.00 N	57.34 2.20 0.00 N	55.26 2.09 0.00 N	57.10 1.70 0.00 N	58.72 1.70 0.00 N	61.15 1.74 0.00 N	54.95 1.52 0.00 N	-47.36 -1.52 0.00 N	-249.26 -7.50 0.00 N	-235.33 -6.96 0.00 N	23.03 0.63 0.00 N	33.62 0.72 0.00 N	56.70 1.12 0.00 N	
HEMPSTEAD____ 23647	14.24 1.28 0.00 N	5.95 0.49 0.00 N	16.56 1.33 0.00 N	1.90 0.14 0.00 N	27.25 1.95 0.00 N	31.50 2.55 0.00 N	17.11 1.68 0.00 N	24.07 2.67 0.00 N	29.31 3.30 0.00 N	35.31 4.04 0.00 N	44.95 5.26 0.00 N	66.32 7.41 0.00 N	61.89 6.75 0.00 N	59.02 5.85 0.00 N	61.32 5.92 0.00 N	63.45 6.43 0.00 N	66.01 6.60 0.00 N	58.76 5.33 0.01 N	75.45 -3.40 -124.69 N	129.31 -19.58 -390.66 N	367.18 -18.57 -614.13 N	366.08 1.83 -341.86 N	72.75 3.34 -36.52 N	61.79 6.22 0.00 N	
HICKLING___1 23621	13.84 0.89 0.00 N	5.78 0.32 0.00 N	16.02 0.78 0.00 N	1.87 0.11 0.00 N	26.69 1.39 0.00 N	30.76 1.81 0.00 N	16.36 0.93 0.00 N	23.27 1.87 0.00 N	28.33 2.31 0.00 N	34.19 2.92 0.00 N	43.49 3.80 0.00 N	65.30 6.40 0.00 N	61.18 6.03 0.00 N	58.62 5.44 0.00 N	61.22 5.82 0.00 N	62.68 5.67 0.00 N	64.84 5.43 0.00 N	58.06 4.63 0.00 N	-52.39 -6.55 0.00 N	-259.39 -17.62 0.00 N	-240.15 -11.78 0.00 N	23.30 0.90 0.00 N	34.12 1.22 0.00 N	57.21 1.64 0.00 N	
HICKLING___2 23622	13.84 0.89 0.00 N	5.78 0.32 0.00 N	16.02 0.78 0.00 N	1.87 0.11 0.00 N	26.69 1.39 0.00 N	30.76 1.81 0.00 N	16.36 0.93 0.00 N	23.27 1.87 0.00 N	28.33 2.31 0.00 N	34.19 2.92 0.00 N	43.49 3.80 0.00 N	65.30 6.40 0.00 N	61.18 6.03 0.00 N	58.62 5.44 0.00 N	61.22 5.82 0.00 N	62.68 5.67 0.00 N	64.84 5.43 0.00 N	58.06 4.63 0.00 N	-52.39 -6.55 0.00 N	-259.39 -17.62 0.00 N	-240.15 -11.78 0.00 N	23.30 0.90 0.00 N	34.12 1.22 0.00 N	57.21 1.64 0.00 N	
HIGH FALLS___HY 23754	14.66 1.70 0.00 N	6.12 0.67 0.00 N	17.09 1.86 0.00 N	1.97 0.22 0.00 N	28.35 3.05 0.00 N	32.77 3.83 0.00 N	17.70 2.27 0.00 N	24.86 3.45 0.00 N	30.31 4.30 0.00 N	36.56 5.29 0.00 N	46.48 6.80 0.00 N	69.10 10.19 0.00 N	64.50 9.36 0.00 N	62.09 8.92 0.00 N	65.04 9.63 0.00 N	67.08 10.07 0.00 N	69.94 10.53 0.00 N	62.86 9.44 0.00 N	43.59 -7.26 -96.69 N	26.93 -39.57 -308.27 N	251.65 -35.52 -515.53 N	383.38 3.13 -357.86 N	64.31 4.59 -26.82 N	63.52 7.94 0.00 N	
HILLBURN___GT 23639	14.11 1.15 0.00 N	5.91 0.46 0.00 N	16.45 1.22 0.00 N	1.89 0.13 0.00 N	27.11 1.82 0.00 N	31.36 2.41 0.00 N	16.97 1.54 0.00 N	23.83 2.43 0.00 N	28.97 2.95 0.00 N	34.86 3.58 0.00 N	44.24 4.55 0.00 N	65.45 6.55 0.00 N	61.10 5.96 0.00 N	58.73 5.56 0.00 N	61.28 5.87 0.00 N	63.38 6.37 0.00 N	66.02 6.62 0.00 N	59.31 5.88 0.00 N	66.35 -3.95 -116.15 N	105.55 -22.98 -370.30 N	383.52 -22.03 -633.92 N	468.48 2.16 -443.93 N	69.60 3.43 -33.27 N	61.74 6.16 0.00 N	
HISHELDN_WT_PWR 323625	12.63 -0.33 0.00 N	5.31 -0.15 0.00 N	14.71 -0.52 0.00 N	1.72 -0.04 0.00 N	24.69 -0.60 0.00 N	28.16 -0.79 0.00 N	14.70 -0.72 0.00 N	20.47 -0.93 0.00 N	24.82 -1.20 0.00 N	30.02 -1.25 0.00 N	38.30 -1.39 0.00 N	57.39 -1.51 0.00 N	54.32 -0.82 0.00 N	52.09 -1.08 0.00 N	54.14 -1.26 0.00 N	55.55 -1.47 0.00 N	57.84 -1.56 0.00 N	51.97 -1.46 0.00 N	-47.68 -1.85 0.00 N	-236.04 5.73 0.00 N	-219.48 8.89 0.00 N	21.41 -0.98 0.00 N	31.27 -1.63 0.00 N	51.36 -4.22 0.00 N	
HOLTSVILLE_IC_1 23690	14.36 1.39 0.00 N	5.99 0.53 0.00 N	16.77 1.54 0.00 N	1.92 0.16 0.00 N	27.52 2.22 0.00 N	31.71 2.77 0.00 N	17.16 1.73 0.00 N	24.16 2.75 0.00 N	29.48 3.46 0.00 N	35.58 4.31 0.00 N	45.40 5.71 0.00 N	66.75 7.84 0.00 N	62.22 7.08 0.00 N	58.54 5.37 0.00 N	60.75 5.34 0.00 N	63.02 6.01 0.00 N	65.37 5.96 0.00 N	57.15 3.72 0.01 N	75.50 -1.90 -123.24 N	128.53 -12.00 -382.30 N	300.76 -11.92 -541.04 N	232.26 1.26 -208.60 N	72.40 2.98 -36.52 N	61.74 6.17 0.00 N	
HOLTSVILLE_IC_10 23699	14.47 1.51 0.00 N	6.02 0.56 0.00 N	16.87 1.64 0.00 N	1.93 0.17 0.00 N	27.67 2.37 0.00 N	32.00 3.05 0.00 N	17.31 1.88 0.00 N	24.40 2.99 0.00 N	29.81 3.80 0.00 N	36.03 4.76 0.00 N	46.01 6.32 0.00 N	67.66 8.75 0.00 N	63.03 7.89 0.00 N	59.23 6.06 0.00 N	61.43 6.02 0.00 N	63.68 6.67 0.00 N	66.04 6.64 0.00 N	57.50 4.08 0.01 N	75.32 -2.11 -123.27 N	127.45 -13.21 -382.43 N	301.14 -12.82 -542.33 N	234.66 1.32 -210.94 N	72.81 3.39 -36.52 N	62.61 7.04 0.00 N	
HOLTSVILLE_IC_2	14.36	5.99	16.77	1.92	27.52	31.71	17.16	24.16	29.48	35.58	45.40	66.75	62.22	58.54	60.75	63.02	65.37	57.15	75.50	128.53	300.76	232.26	72.40	61.74	

23691	1.39 0.00 N	0.53 0.00 N	1.54 0.00 N	0.16 0.00 N	2.22 0.00 N	2.77 0.00 N	1.73 0.00 N	2.75 0.00 N	3.46 0.00 N	4.31 0.00 N	5.71 0.00 N	7.84 0.00 N	7.08 0.00 N	5.37 0.00 N	5.34 0.00 N	6.01 0.00 N	5.96 0.00 N	3.72 0.01 N	-1.90 -123.24 N	-12.00 -382.30 N	-11.92 -541.04 N	1.26 -208.60 N	2.98 -36.52 N	6.17 0.00 N
HOLTSVILLE_IC_3 23692	14.36 1.39 0.00 N	5.99 0.53 0.00 N	16.77 1.54 0.00 N	1.92 0.16 0.00 N	27.52 2.22 0.00 N	31.71 2.77 0.00 N	17.16 1.73 0.00 N	24.16 2.75 0.00 N	29.48 3.46 0.00 N	35.58 4.31 0.00 N	45.40 5.71 0.00 N	66.75 7.84 0.00 N	62.22 7.08 0.00 N	58.54 5.37 0.00 N	60.75 5.34 0.00 N	63.02 6.01 0.00 N	65.37 5.96 0.00 N	57.15 3.72 0.01 N	75.50 -1.90 -123.24 N	128.53 -12.00 -382.30 N	300.76 -11.92 -541.04 N	232.26 1.26 -208.60 N	72.40 2.98 -36.52 N	61.74 6.17 0.00 N
HOLTSVILLE_IC_4 23693	14.36 1.39 0.00 N	5.99 0.53 0.00 N	16.77 1.54 0.00 N	1.92 0.16 0.00 N	27.52 2.22 0.00 N	31.71 2.77 0.00 N	17.16 1.73 0.00 N	24.16 2.75 0.00 N	29.48 3.46 0.00 N	35.58 4.31 0.00 N	45.40 5.71 0.00 N	66.75 7.84 0.00 N	62.22 7.08 0.00 N	58.54 5.37 0.00 N	60.75 5.34 0.00 N	63.02 6.01 0.00 N	65.37 5.96 0.00 N	57.15 3.72 0.01 N	75.50 -1.90 -123.24 N	128.53 -12.00 -382.30 N	300.76 -11.92 -541.04 N	232.26 1.26 -208.60 N	72.40 2.98 -36.52 N	61.74 6.17 0.00 N
HOLTSVILLE_IC_5 23694	14.36 1.39 0.00 N	5.99 0.53 0.00 N	16.77 1.54 0.00 N	1.92 0.16 0.00 N	27.52 2.22 0.00 N	31.71 2.77 0.00 N	17.16 1.73 0.00 N	24.16 2.75 0.00 N	29.48 3.46 0.00 N	35.58 4.31 0.00 N	45.40 5.71 0.00 N	66.75 7.84 0.00 N	62.22 7.08 0.00 N	58.54 5.37 0.00 N	60.75 5.34 0.00 N	63.02 6.01 0.00 N	65.37 5.96 0.00 N	57.15 3.72 0.01 N	75.50 -1.90 -123.24 N	128.53 -12.00 -382.30 N	300.76 -11.92 -541.04 N	232.26 1.26 -208.60 N	72.40 2.98 -36.52 N	61.74 6.17 0.00 N
HOLTSVILLE_IC_6 23695	14.47 1.51 0.00 N	6.02 0.56 0.00 N	16.87 1.64 0.00 N	1.93 0.17 0.00 N	27.67 2.37 0.00 N	32.00 3.05 0.00 N	17.31 1.88 0.00 N	24.40 2.99 0.00 N	29.81 3.80 0.00 N	36.03 4.76 0.00 N	46.01 6.32 0.00 N	67.66 8.75 0.00 N	63.03 7.89 0.00 N	59.23 6.06 0.00 N	61.43 6.02 0.00 N	63.68 6.67 0.00 N	66.04 6.64 0.00 N	57.50 4.08 0.01 N	75.32 -2.11 -123.27 N	127.45 -13.21 -382.43 N	301.14 -12.82 -542.33 N	234.66 1.32 -210.94 N	72.81 3.39 -36.52 N	62.61 7.04 0.00 N
HOLTSVILLE_IC_7 23696	14.47 1.51 0.00 N	6.02 0.56 0.00 N	16.87 1.64 0.00 N	1.93 0.17 0.00 N	27.67 2.37 0.00 N	32.00 3.05 0.00 N	17.31 1.88 0.00 N	24.40 2.99 0.00 N	29.81 3.80 0.00 N	36.03 4.76 0.00 N	46.01 6.32 0.00 N	67.66 8.75 0.00 N	63.03 7.89 0.00 N	59.23 6.06 0.00 N	61.43 6.02 0.00 N	63.68 6.67 0.00 N	66.04 6.64 0.00 N	57.50 4.08 0.01 N	75.32 -2.11 -123.27 N	127.45 -13.21 -382.43 N	301.14 -12.82 -542.33 N	234.66 1.32 -210.94 N	72.81 3.39 -36.52 N	62.61 7.04 0.00 N
HOLTSVILLE_IC_8 23697	14.47 1.51 0.00 N	6.02 0.56 0.00 N	16.87 1.64 0.00 N	1.93 0.17 0.00 N	27.67 2.37 0.00 N	32.00 3.05 0.00 N	17.31 1.88 0.00 N	24.40 2.99 0.00 N	29.81 3.80 0.00 N	36.03 4.76 0.00 N	46.01 6.32 0.00 N	67.66 8.75 0.00 N	63.03 7.89 0.00 N	59.23 6.06 0.00 N	61.43 6.02 0.00 N	63.68 6.67 0.00 N	66.04 6.64 0.00 N	57.50 4.08 0.01 N	75.32 -2.11 -123.27 N	127.45 -13.21 -382.43 N	301.14 -12.82 -542.33 N	234.66 1.32 -210.94 N	72.81 3.39 -36.52 N	62.61 7.04 0.00 N
HOLTSVILLE_IC_9 23698	14.47 1.51 0.00 N	6.02 0.56 0.00 N	16.87 1.64 0.00 N	1.93 0.17 0.00 N	27.67 2.37 0.00 N	32.00 3.05 0.00 N	17.31 1.88 0.00 N	24.40 2.99 0.00 N	29.81 3.80 0.00 N	36.03 4.76 0.00 N	46.01 6.32 0.00 N	67.66 8.75 0.00 N	63.03 7.89 0.00 N	59.23 6.06 0.00 N	61.43 6.02 0.00 N	63.68 6.67 0.00 N	66.04 6.64 0.00 N	57.50 4.08 0.01 N	75.32 -2.11 -123.27 N	127.45 -13.21 -382.43 N	301.14 -12.82 -542.33 N	234.66 1.32 -210.94 N	72.81 3.39 -36.52 N	62.61 7.04 0.00 N
HQ_GEN_CEDARS 23644	12.70 -0.26 0.00 N	5.34 -0.12 0.00 N	14.99 -0.24 0.00 N	1.73 -0.03 0.00 N	24.88 -0.42 0.00 N	28.38 -0.57 0.00 N	14.95 -0.48 0.00 N	20.51 -0.89 0.00 N	24.87 -1.15 0.00 N	29.28 -1.99 0.00 N	37.24 -2.45 0.00 N	55.20 -3.71 0.00 N	51.68 -3.46 0.00 N	49.98 -3.19 0.00 N	51.98 -3.43 0.00 N	53.35 -3.66 0.00 N	55.66 -3.75 0.00 N	50.11 -3.32 0.00 N	-42.94 2.90 0.00 N	-234.17 7.60 0.00 N	-222.04 6.33 0.00 N	21.80 -0.60 0.00 N	32.14 -0.76 0.00 N	54.57 -1.00 0.00 N
HQ_GEN_CEDARS_PROXY 323590	17.57 -0.44 1.31 N	5.34 -0.12 0.00 N	14.99 -0.24 0.00 N	1.73 -0.03 0.00 N	24.88 -0.42 0.00 N	28.38 -0.57 0.00 N	18.99 -0.43 -5.03 N	17.63 -0.72 7.38 N	24.87 -1.15 0.00 N	29.28 -1.99 0.00 N	37.24 -2.45 0.00 N	55.20 -3.71 0.00 N	51.68 -3.46 0.00 N	49.98 -3.19 0.00 N	51.98 -3.43 0.00 N	53.35 -3.66 0.00 N	55.66 -3.75 0.00 N	50.11 -3.32 0.00 N	-42.94 2.90 0.00 N	-234.17 7.60 0.00 N	21.73 -1.00 3.37 N	21.80 -0.60 0.00 N	3.33 -0.22 5.45 N	54.57 -1.00 0.00 N
HQ_GEN_IMPORT 323601	17.54 -0.47 1.31 N	5.35 -0.11 0.00 N	14.96 -0.28 0.00 N	1.73 -0.03 0.00 N	24.87 -0.43 0.00 N	28.36 -0.59 0.00 N	19.05 -0.36 -5.03 N	17.67 -0.69 7.38 N	10.00 -0.95 17.91 N	20.00 -1.24 11.14 N	20.00 -1.30 11.70 N	21.00 -1.54 19.80 N	20.00 -1.81 26.52 N	21.00 -1.63 24.36 N	21.00 -1.55 24.42 N	21.00 -1.85 31.32 N	20.00 -1.83 31.98 N	51.56 -1.86 0.00 N	28.00 -1.68 18.28 N	27.00 -1.51 15.66 N	21.85 -0.89 3.37 N	21.81 -0.59 0.00 N	3.33 -0.23 5.45 N	54.34 -1.24 0.00 N
HQ_GEN_WHEEL 23651	17.54 -0.47 1.31 N	5.35 -0.11 0.00 N	14.96 -0.28 0.00 N	1.73 -0.03 0.00 N	24.87 -0.43 0.00 N	28.36 -0.59 0.00 N	19.05 -0.36 -5.03 N	17.67 -0.69 7.38 N	25.08 -0.94 0.00 N	30.11 -1.16 0.00 N	38.23 -1.46 0.00 N	56.75 -2.16 0.00 N	53.16 -1.97 0.00 N	51.34 -1.83 0.00 N	53.46 -1.95 0.00 N	54.94 -2.07 0.00 N	57.30 -2.11 0.00 N	51.56 -1.86 0.00 N	-44.16 1.67 0.00 N	-234.83 6.94 0.00 N	21.85 -0.89 3.37 N	21.81 -0.59 0.00 N	3.33 -0.23 5.45 N	54.34 -1.24 0.00 N
HUDSON AVE_GT_3 23810	14.22 1.26 0.00 N	5.95 0.50 0.00 N	16.54 1.31 0.00 N	1.90 0.14 0.00 N	27.27 1.98 0.00 N	31.57 2.62 0.00 N	17.12 1.69 0.00 N	24.05 2.65 0.00 N	29.28 3.26 0.00 N	35.27 4.00 0.00 N	44.78 5.10 0.00 N	66.12 7.21 0.00 N	61.61 6.47 0.00 N	59.15 5.98 0.00 N	61.70 6.30 0.00 N	63.76 6.74 0.00 N	66.35 6.95 0.00 N	59.55 6.12 0.00 N	78.20 -3.84 -127.88 N	144.86 -22.49 -409.13 N	445.87 -21.21 -695.44 N	512.41 2.08 -487.93 N	72.76 3.35 -36.51 N	61.58 6.00 0.00 N
HUDSON AVE_GT_4 23540	14.22 1.26 0.00 N	5.95 0.50 0.00 N	16.54 1.31 0.00 N	1.90 0.14 0.00 N	27.27 1.98 0.00 N	31.57 2.62 0.00 N	17.12 1.69 0.00 N	24.05 2.65 0.00 N	29.28 3.26 0.00 N	35.27 4.00 0.00 N	44.78 5.10 0.00 N	66.12 7.21 0.00 N	61.61 6.47 0.00 N	59.15 5.98 0.00 N	61.70 6.30 0.00 N	63.76 6.74 0.00 N	66.35 6.95 0.00 N	59.55 6.12 0.00 N	78.20 -3.84 -127.88 N	144.86 -22.49 -409.13 N	445.87 -21.21 -695.44 N	512.41 2.08 -487.93 N	72.76 3.35 -36.51 N	61.58 6.00 0.00 N

HUDSON_AVE_GT_5 23657	14.22 1.26 0.00 N	5.95 0.50 0.00 N	16.54 1.31 0.00 N	1.90 0.14 0.00 N	27.27 1.98 0.00 N	31.57 2.62 0.00 N	17.12 1.69 0.00 N	24.05 2.65 0.00 N	29.28 3.26 0.00 N	35.27 4.00 0.00 N	44.78 5.10 0.00 N	66.12 7.21 0.00 N	61.61 6.47 0.00 N	59.15 5.98 0.00 N	61.70 6.30 0.00 N	63.76 6.74 0.00 N	66.35 6.95 0.00 N	59.55 6.12 0.00 N	78.20 -3.84 -127.88 N	144.86 -409.13 -695.44 N	445.87 -21.21 -695.44 N	512.41 2.08 -487.93 N	72.76 3.35 -36.51 N	61.58 6.00 0.00 N
HUDSON_AVE_10 24168	14.15 1.19 0.00 N	5.93 0.47 0.00 N	16.46 1.23 0.00 N	1.89 0.14 0.00 N	27.18 1.89 0.00 N	31.46 2.51 0.00 N	17.06 1.63 0.00 N	23.97 2.56 0.00 N	29.16 3.14 0.00 N	35.16 3.89 0.00 N	44.61 4.92 0.00 N	65.85 6.94 0.00 N	61.35 6.21 0.00 N	58.91 5.74 0.00 N	61.42 6.02 0.00 N	63.46 6.44 0.00 N	66.06 6.65 0.00 N	59.27 5.84 0.00 N	78.53 -3.51 -127.88 N	138.53 -22.49 -401.01 N	267.68 -21.21 -515.58 N	386.41 1.94 -362.08 N	72.59 3.19 -36.51 N	61.33 5.76 0.00 N
HUNTER MOUNT___DRP 323613	13.94 0.99 0.00 N	5.85 0.39 0.00 N	16.33 1.10 0.00 N	1.88 0.12 0.00 N	27.00 1.70 0.00 N	31.13 2.18 0.00 N	16.72 1.29 0.00 N	23.51 2.11 0.00 N	28.65 2.64 0.00 N	34.45 3.18 0.00 N	43.78 4.09 0.00 N	64.83 5.92 0.00 N	60.57 5.42 0.00 N	58.40 5.23 0.00 N	60.98 5.57 0.00 N	62.90 5.89 0.00 N	65.41 6.00 0.00 N	58.76 5.33 0.00 N	29.05 -4.15 -79.04 N	-12.49 -22.72 -252.00 N	182.22 -21.22 -431.71 N	326.88 2.09 -302.39 N	58.70 3.13 -22.66 N	60.68 5.11 0.00 N
HUNTLEY___63 23557	12.67 -0.29 0.00 N	5.34 -0.12 0.00 N	14.80 -0.43 0.00 N	1.73 -0.03 0.00 N	24.78 -0.51 0.00 N	28.21 -0.73 0.00 N	14.72 -0.71 0.00 N	20.27 -1.13 0.00 N	24.62 -1.40 0.00 N	29.88 -1.39 0.00 N	38.13 -1.56 0.00 N	57.06 -1.85 0.00 N	53.90 -1.24 0.00 N	51.84 -1.33 0.00 N	53.88 -1.53 0.00 N	55.14 -1.88 0.00 N	57.59 -1.82 0.00 N	51.86 -1.57 0.00 N	-47.29 -1.45 0.00 N	-235.00 6.77 0.00 N	-218.76 9.61 0.00 N	21.42 -0.98 0.00 N	31.21 -1.69 0.00 N	50.88 -4.70 0.00 N
HUNTLEY___64 23558	12.67 -0.29 0.00 N	5.34 -0.12 0.00 N	14.80 -0.43 0.00 N	1.73 -0.03 0.00 N	24.78 -0.51 0.00 N	28.21 -0.73 0.00 N	14.72 -0.71 0.00 N	20.27 -1.13 0.00 N	24.62 -1.40 0.00 N	29.88 -1.39 0.00 N	38.13 -1.56 0.00 N	57.06 -1.85 0.00 N	53.90 -1.24 0.00 N	51.84 -1.33 0.00 N	53.88 -1.53 0.00 N	55.14 -1.88 0.00 N	57.59 -1.82 0.00 N	51.86 -1.57 0.00 N	-47.29 -1.45 0.00 N	-235.00 6.77 0.00 N	-218.76 9.61 0.00 N	21.42 -0.98 0.00 N	31.21 -1.69 0.00 N	50.88 -4.70 0.00 N
HUNTLEY___65 23559	12.67 -0.29 0.00 N	5.34 -0.12 0.00 N	14.80 -0.43 0.00 N	1.73 -0.03 0.00 N	24.78 -0.51 0.00 N	28.21 -0.73 0.00 N	14.72 -0.71 0.00 N	20.27 -1.13 0.00 N	24.62 -1.40 0.00 N	29.88 -1.39 0.00 N	38.13 -1.56 0.00 N	57.06 -1.85 0.00 N	53.90 -1.24 0.00 N	51.84 -1.33 0.00 N	53.88 -1.53 0.00 N	55.14 -1.88 0.00 N	57.59 -1.82 0.00 N	51.86 -1.57 0.00 N	-47.29 -1.45 0.00 N	-235.00 6.77 0.00 N	-218.76 9.61 0.00 N	21.42 -0.98 0.00 N	31.21 -1.69 0.00 N	50.88 -4.70 0.00 N
HUNTLEY___66 23560	12.67 -0.29 0.00 N	5.34 -0.12 0.00 N	14.80 -0.43 0.00 N	1.73 -0.03 0.00 N	24.78 -0.51 0.00 N	28.21 -0.73 0.00 N	14.72 -0.71 0.00 N	20.27 -1.13 0.00 N	24.62 -1.40 0.00 N	29.88 -1.39 0.00 N	38.13 -1.56 0.00 N	57.06 -1.85 0.00 N	53.90 -1.24 0.00 N	51.84 -1.33 0.00 N	53.88 -1.53 0.00 N	55.14 -1.88 0.00 N	57.59 -1.82 0.00 N	51.86 -1.57 0.00 N	-47.29 -1.45 0.00 N	-235.00 6.77 0.00 N	-218.76 9.61 0.00 N	21.42 -0.98 0.00 N	31.21 -1.69 0.00 N	50.88 -4.70 0.00 N
HUNTLEY___67 23561	12.47 -0.49 0.00 N	5.25 -0.21 0.00 N	14.56 -0.67 0.00 N	1.70 -0.06 0.00 N	24.38 -0.91 0.00 N	27.82 -1.13 0.00 N	14.46 -0.97 0.00 N	19.93 -1.47 0.00 N	24.18 -1.83 0.00 N	29.30 -1.97 0.00 N	37.35 -2.34 0.00 N	55.88 -3.02 0.00 N	52.75 -2.39 0.00 N	50.71 -2.46 0.00 N	52.73 -2.67 0.00 N	54.00 -3.02 0.00 N	56.37 -3.04 0.00 N	50.76 -2.67 0.00 N	-46.36 -0.52 0.00 N	-230.24 11.53 0.00 N	-214.39 13.97 0.00 N	20.98 -1.42 0.00 N	30.63 -2.28 0.00 N	49.99 -5.59 0.00 N
HUNTLEY___68 23562	12.47 -0.49 0.00 N	5.25 -0.21 0.00 N	14.56 -0.67 0.00 N	1.70 -0.06 0.00 N	24.38 -0.91 0.00 N	27.82 -1.13 0.00 N	14.46 -0.97 0.00 N	19.93 -1.47 0.00 N	24.18 -1.83 0.00 N	29.30 -1.97 0.00 N	37.35 -2.34 0.00 N	55.88 -3.02 0.00 N	52.75 -2.39 0.00 N	50.71 -2.46 0.00 N	52.73 -2.67 0.00 N	54.00 -3.02 0.00 N	56.37 -3.04 0.00 N	50.76 -2.67 0.00 N	-46.36 -0.52 0.00 N	-230.24 11.53 0.00 N	-214.39 13.97 0.00 N	20.98 -1.42 0.00 N	30.63 -2.28 0.00 N	49.99 -5.59 0.00 N
HYLAND___LFGE 323620	13.31 0.35 0.00 N	5.57 0.11 0.00 N	15.41 0.18 0.00 N	1.79 0.03 0.00 N	25.74 0.44 0.00 N	29.53 0.58 0.00 N	15.55 0.12 0.00 N	21.86 0.46 0.00 N	26.68 0.66 0.00 N	32.37 1.09 0.00 N	41.46 1.77 0.00 N	61.88 2.97 0.00 N	58.50 3.36 0.00 N	56.23 3.06 0.00 N	58.52 3.11 0.00 N	59.94 2.92 0.00 N	62.33 2.93 0.00 N	55.90 2.48 0.00 N	-50.10 -4.26 0.00 N	-253.71 -11.95 0.00 N	-236.65 -8.27 0.00 N	23.07 0.67 0.00 N	33.50 0.60 0.00 N	55.52 -0.05 0.00 N
INDECK___CORINTH 23802	12.99 0.03 0.00 N	5.46 0.00 0.00 N	15.31 0.07 0.00 N	1.76 0.00 0.00 N	25.45 0.16 0.00 N	29.35 0.41 0.00 N	15.78 0.35 0.00 N	22.09 0.68 0.00 N	26.86 0.84 0.00 N	32.19 0.92 0.00 N	40.98 1.29 0.00 N	60.44 1.54 0.00 N	57.19 2.05 0.00 N	56.70 3.53 0.00 N	59.02 3.61 0.00 N	59.82 2.80 0.00 N	61.00 1.59 0.00 N	55.02 1.60 0.00 N	-36.53 -1.27 -10.59 N	-215.91 -7.89 -33.75 N	-177.57 -7.25 -58.05 N	63.89 0.79 -40.71 N	36.98 1.03 -3.05 N	56.82 1.24 0.00 N
INDECK___ILION 23567	13.33 0.37 0.00 N	5.59 0.13 0.00 N	15.61 0.38 0.00 N	1.80 0.05 0.00 N	25.96 0.67 0.00 N	29.79 0.84 0.00 N	15.93 0.50 0.00 N	22.27 0.87 0.00 N	27.15 1.14 0.00 N	32.63 1.36 0.00 N	41.28 1.60 0.00 N	61.18 2.28 0.00 N	57.25 2.11 0.00 N	55.24 2.07 0.00 N	57.70 2.29 0.00 N	59.44 2.43 0.00 N	61.90 2.49 0.00 N	55.69 2.26 0.00 N	-47.98 -2.14 0.00 N	-251.60 -9.84 0.00 N	-237.49 -9.12 0.00 N	23.25 0.86 0.00 N	34.09 1.18 0.00 N	57.76 2.18 0.00 N
INDECK___OLEAN 23982	13.61 0.65 0.00 N	5.48 0.02 0.00 N	15.37 0.13 0.00 N	1.75 -0.01 0.00 N	26.20 0.90 0.00 N	29.10 0.15 0.00 N	15.49 0.06 0.00 N	21.20 -0.20 0.00 N	25.80 -0.22 0.00 N	31.41 0.14 0.00 N	40.42 0.74 0.00 N	62.23 3.32 0.00 N	58.76 3.62 0.00 N	54.19 1.02 0.00 N	56.99 1.59 0.00 N	57.76 0.74 0.00 N	59.96 0.55 0.00 N	54.70 1.27 0.00 N	-51.70 -5.86 0.00 N	-249.18 -7.41 0.00 N	-231.32 -2.95 0.00 N	22.34 -0.05 0.00 N	34.10 1.20 0.00 N	55.04 -0.54 0.00 N
INDECK___OSWEGO 23783	12.80 -0.16 0.00 N	5.38 -0.08 0.00 N	14.98 -0.25 0.00 N	1.73 -0.03 0.00 N	24.90 -0.39 0.00 N	28.52 -0.43 0.00 N	15.18 -0.25 0.00 N	21.11 -0.30 0.00 N	25.70 -0.31 0.00 N	30.98 -0.30 0.00 N	39.35 -0.34 0.00 N	58.53 -0.38 0.00 N	54.87 -0.27 0.00 N	52.86 -0.31 0.00 N	55.03 -0.37 0.00 N	56.59 -0.42 0.00 N	58.94 -0.46 0.00 N	52.95 -0.48 0.00 N	-45.76 0.08 0.00 N	-239.52 2.25 0.00 N	-225.96 2.41 0.00 N	22.13 -0.26 0.00 N	32.38 -0.52 0.00 N	54.69 -0.89 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
INDECK___YERKES 23781	12.67 -0.29 0.00 N	5.34 -0.12 0.00 N	14.80 -0.43 0.00 N	1.73 -0.03 0.00 N	24.78 -0.51 0.00 N	28.21 -0.73 0.00 N	14.72 -0.71 0.00 N	20.27 -1.13 0.00 N	24.62 -1.40 0.00 N	29.88 -1.39 0.00 N	38.13 -1.56 0.00 N	57.06 -1.85 0.00 N	53.90 -1.24 0.00 N	51.84 -1.33 0.00 N	53.88 -1.53 0.00 N	55.14 -1.88 0.00 N	57.59 -1.82 0.00 N	51.86 -1.57 0.00 N	-47.29 -1.45 0.00 N	-235.00 6.77 0.00 N	-218.76 9.61 0.00 N	21.42 -0.98 0.00 N	31.21 -1.69 0.00 N	50.88 -4.70 0.00 N	
INDIAN POINT_GT_1 24139	14.03 1.07 0.00 N	5.88 0.42 0.00 N	16.36 1.13 0.00 N	1.88 0.12 0.00 N	27.00 1.70 0.00 N	31.22 2.27 0.00 N	16.90 1.47 0.00 N	23.71 2.31 0.00 N	28.84 2.83 0.00 N	34.71 3.44 0.00 N	44.06 4.38 0.00 N	65.13 6.22 0.00 N	60.77 5.63 0.00 N	58.37 5.20 0.00 N	60.88 5.47 0.00 N	62.93 5.91 0.00 N	65.53 6.12 0.00 N	58.82 5.39 0.00 N	76.08 -3.52 -125.44 N	137.67 -20.48 -399.93 N	437.07 -19.64 -685.08 N	504.21 1.93 -479.88 N	71.97 3.10 -35.96 N	61.03 5.45 0.00 N	
INDIAN POINT_GT_2 23659	14.03 1.07 0.00 N	5.88 0.42 0.00 N	16.36 1.13 0.00 N	1.88 0.12 0.00 N	27.00 1.70 0.00 N	31.22 2.27 0.00 N	16.90 1.47 0.00 N	23.71 2.31 0.00 N	28.84 2.83 0.00 N	34.71 3.44 0.00 N	44.06 4.38 0.00 N	65.13 6.22 0.00 N	60.77 5.63 0.00 N	58.37 5.20 0.00 N	60.88 5.47 0.00 N	62.93 5.91 0.00 N	65.53 6.12 0.00 N	58.82 5.39 0.00 N	76.08 -3.52 -125.44 N	137.67 -20.48 -399.93 N	437.07 -19.64 -685.08 N	504.21 1.93 -479.88 N	71.97 3.10 -35.96 N	61.03 5.45 0.00 N	
INDIAN POINT_GT_3 24019	14.03 1.07 0.00 N	5.88 0.42 0.00 N	16.36 1.13 0.00 N	1.88 0.12 0.00 N	27.00 1.70 0.00 N	31.22 2.27 0.00 N	16.90 1.47 0.00 N	23.71 2.31 0.00 N	28.84 2.83 0.00 N	34.71 3.44 0.00 N	44.06 4.38 0.00 N	65.13 6.22 0.00 N	60.77 5.63 0.00 N	58.37 5.20 0.00 N	60.88 5.47 0.00 N	62.93 5.91 0.00 N	65.53 6.12 0.00 N	58.82 5.39 0.00 N	76.08 -3.52 -125.44 N	137.67 -20.48 -399.93 N	437.07 -19.64 -685.08 N	504.21 1.93 -479.88 N	71.97 3.10 -35.96 N	61.03 5.45 0.00 N	
INDIAN POINT___2 23530	14.01 1.05 0.00 N	5.87 0.42 0.00 N	16.35 1.12 0.00 N	1.88 0.12 0.00 N	26.96 1.67 0.00 N	31.17 2.23 0.00 N	16.88 1.45 0.00 N	23.69 2.28 0.00 N	28.79 2.78 0.00 N	34.65 3.37 0.00 N	43.98 4.29 0.00 N	65.01 6.11 0.00 N	60.66 5.52 0.00 N	58.26 5.09 0.00 N	60.77 5.36 0.00 N	62.83 5.81 0.00 N	65.42 6.01 0.00 N	58.74 5.31 0.00 N	73.25 -3.43 -122.52 N	128.59 -20.25 -390.61 N	421.31 -19.43 -669.11 N	492.99 1.90 -468.69 N	71.08 3.06 -35.12 N	60.95 5.37 0.00 N	
INDIAN POINT___3 23531	13.99 1.03 0.00 N	5.87 0.41 0.00 N	16.32 1.09 0.00 N	1.88 0.12 0.00 N	26.92 1.62 0.00 N	31.12 2.17 0.00 N	16.85 1.42 0.00 N	23.63 2.23 0.00 N	28.74 2.73 0.00 N	34.58 3.31 0.00 N	43.87 4.18 0.00 N	64.85 5.94 0.00 N	60.49 5.35 0.00 N	58.11 4.94 0.00 N	60.62 5.21 0.00 N	62.66 5.64 0.00 N	65.24 5.83 0.00 N	58.58 5.15 0.00 N	76.46 -3.28 -125.58 N	139.09 -19.52 -400.37 N	438.14 -19.37 -685.88 N	504.79 1.95 -480.44 N	72.03 3.12 -36.00 N	61.06 5.49 0.00 N	
IP CORINTH___1 23988	13.01 0.05 0.00 N	5.46 0.00 0.00 N	15.31 0.08 0.00 N	1.76 0.00 0.00 N	25.44 0.15 0.00 N	29.32 0.38 0.00 N	15.76 0.33 0.00 N	22.06 0.66 0.00 N	26.85 0.83 0.00 N	32.20 0.93 0.00 N	41.00 1.31 0.00 N	60.50 1.59 0.00 N	57.08 1.94 0.00 N	56.34 3.17 0.00 N	58.66 3.25 0.00 N	59.62 2.60 0.00 N	61.08 1.67 0.00 N	55.13 1.70 0.00 N	-36.59 -1.34 -10.59 N	-216.63 -8.62 -33.75 N	-178.26 -7.93 -58.05 N	63.96 0.85 -40.71 N	37.09 1.14 -3.05 N	56.95 1.38 0.00 N	
IP___TICONDEROGA 23804	13.46 0.50 0.00 N	5.62 0.16 0.00 N	15.84 0.61 0.00 N	1.82 0.07 0.00 N	26.39 1.09 0.00 N	30.60 1.65 0.00 N	16.51 1.08 0.00 N	23.04 1.64 0.00 N	27.94 1.92 0.00 N	32.97 1.70 0.00 N	41.78 2.09 0.00 N	61.74 2.83 0.00 N	57.95 2.81 0.00 N	56.66 3.48 0.00 N	59.61 4.20 0.00 N	61.21 4.19 0.00 N	63.43 4.02 0.00 N	57.28 3.85 0.00 N	-28.35 -3.23 -20.72 N	-194.38 -18.67 -66.06 N	-131.36 -16.37 -113.38 N	103.65 1.79 -79.46 N	41.53 2.67 -5.95 N	60.00 4.42 0.00 N	
JARVIS____ 23743	13.05 0.09 0.00 N	5.49 0.04 0.00 N	15.32 0.09 0.00 N	1.77 0.01 0.00 N	25.42 0.13 0.00 N	29.12 0.17 0.00 N	15.55 0.12 0.00 N	21.60 0.20 0.00 N	26.28 0.26 0.00 N	31.59 0.32 0.00 N	40.09 0.40 0.00 N	59.49 0.59 0.00 N	55.69 0.55 0.00 N	53.71 0.54 0.00 N	56.02 0.61 0.00 N	57.68 0.66 0.00 N	60.08 0.67 0.00 N	54.04 0.62 0.00 N	-46.32 -0.48 0.00 N	-244.19 -2.42 0.00 N	-230.65 -2.28 0.00 N	22.60 0.20 0.00 N	33.19 0.29 0.00 N	56.03 0.45 0.00 N	
JENNISON___1 23625	13.65 0.68 0.00 N	5.72 0.27 0.00 N	16.01 0.78 0.00 N	1.85 0.09 0.00 N	26.53 1.24 0.00 N	30.52 1.57 0.00 N	16.37 0.94 0.00 N	23.07 1.66 0.00 N	28.13 2.12 0.00 N	34.03 2.76 0.00 N	43.24 3.55 0.00 N	64.54 5.64 0.00 N	60.46 5.32 0.00 N	58.35 5.18 0.00 N	60.84 5.44 0.00 N	62.59 5.57 0.00 N	65.09 5.68 0.00 N	58.28 4.85 0.00 N	-45.67 -4.52 -4.69 N	-246.26 -19.46 -14.96 N	-219.47 -16.66 -25.56 N	41.77 1.49 -17.88 N	36.15 1.91 -1.34 N	58.67 3.10 0.00 N	
JENNISON___2 23626	13.63 0.67 0.00 N	5.72 0.26 0.00 N	15.98 0.75 0.00 N	1.85 0.09 0.00 N	26.49 1.20 0.00 N	30.48 1.53 0.00 N	16.34 0.91 0.00 N	23.03 1.62 0.00 N	28.08 2.06 0.00 N	33.96 2.69 0.00 N	43.15 3.46 0.00 N	64.39 5.48 0.00 N	60.35 5.21 0.00 N	58.23 5.06 0.00 N	60.70 5.30 0.00 N	62.44 5.42 0.00 N	64.94 5.53 0.00 N	58.16 4.74 0.00 N	-45.59 -4.45 -4.69 N	-245.61 -18.80 -14.96 N	-219.00 -16.18 -25.56 N	41.72 1.44 -17.88 N	36.09 1.85 -1.34 N	58.57 3.00 0.00 N	
KEDC PORT_JEFF_GT2 24210	14.47 1.51 0.00 N	6.04 0.58 0.00 N	16.89 1.66 0.00 N	1.93 0.17 0.00 N	27.70 2.41 0.00 N	31.95 3.00 0.00 N	17.26 1.83 0.00 N	24.31 2.91 0.00 N	29.71 3.69 0.00 N	35.88 4.61 0.00 N	45.75 6.06 0.00 N	66.99 8.08 0.00 N	62.22 7.08 0.00 N	58.55 5.37 0.00 N	60.71 5.31 0.00 N	63.06 6.04 0.00 N	65.35 5.94 0.00 N	57.19 3.77 0.01 N	75.63 -1.79 -123.26 N	128.62 -11.99 -382.38 N	301.83 -11.65 -541.85 N	233.68 1.21 -210.07 N	72.52 3.10 -36.52 N	62.33 6.76 0.00 N	
KEDC PORT_JEFF_GT3 24211	14.47 1.51 0.00 N	6.04 0.58 0.00 N	16.89 1.66 0.00 N	1.93 0.17 0.00 N	27.70 2.41 0.00 N	31.95 3.00 0.00 N	17.26 1.83 0.00 N	24.31 2.91 0.00 N	29.71 3.69 0.00 N	35.88 4.61 0.00 N	45.75 6.06 0.00 N	66.99 8.08 0.00 N	62.22 7.08 0.00 N	58.55 5.37 0.00 N	60.71 5.31 0.00 N	63.06 6.04 0.00 N	65.35 5.94 0.00 N	57.19 3.77 0.01 N	75.63 -1.79 -123.26 N	128.62 -11.99 -382.38 N	301.83 -11.65 -541.85 N	233.68 1.21 -210.07 N	72.52 3.10 -36.52 N	62.33 6.76 0.00 N	
KEDC_GLWD_GT4	14.25	5.96	16.57	1.90	27.29	31.53	17.11	24.05	29.26	35.24	44.79	65.97	61.57	58.86	61.03	63.05	65.63	58.60	76.75	136.38	395.10	415.51	72.62	61.75	

24219	1.29 0.00 N	0.50 0.00 N	1.35 0.00 N	0.14 0.00 N	2.00 0.00 N	2.59 0.00 N	1.68 0.00 N	2.65 0.00 N	3.25 0.00 N	3.97 0.00 N	5.10 0.00 N	7.07 0.00 N	6.43 0.00 N	5.69 0.00 N	5.62 0.00 N	6.03 0.00 N	6.21 0.00 N	5.18 0.00 N	-3.23 -125.81 N	-18.94 -397.09 N	-18.05 -641.52 N	1.77 -391.34 N	3.20 -36.52 N	6.18 0.00 N
KEDC_GLWD_GT5 24220	14.25 1.29 0.00 N	5.96 0.50 0.00 N	16.57 1.35 0.00 N	1.90 0.14 0.00 N	27.29 2.00 0.00 N	31.53 2.59 0.00 N	17.11 1.68 0.00 N	24.05 2.65 0.00 N	29.26 3.25 0.00 N	35.24 3.97 0.00 N	44.79 5.10 0.00 N	65.97 7.07 0.00 N	61.57 6.43 0.00 N	58.86 5.69 0.00 N	61.03 5.62 0.00 N	63.05 6.03 0.00 N	65.63 6.21 0.00 N	58.60 5.18 0.00 N	76.75 -3.23 -125.81 N	136.38 -18.94 -397.09 N	395.10 -18.05 -641.52 N	415.51 1.77 -391.34 N	72.62 3.20 -36.52 N	61.75 6.18 0.00 N
KENSICO____ 23655	14.09 1.13 0.00 N	5.90 0.45 0.00 N	16.42 1.19 0.00 N	1.89 0.13 0.00 N	27.09 1.80 0.00 N	31.33 2.38 0.00 N	16.97 1.54 0.00 N	23.82 2.42 0.00 N	28.97 2.96 0.00 N	34.87 3.60 0.00 N	44.27 4.58 0.00 N	65.42 6.51 0.00 N	61.01 5.87 0.00 N	58.59 5.42 0.00 N	61.13 5.72 0.00 N	63.17 6.15 0.00 N	65.75 6.35 0.00 N	59.02 5.59 0.00 N	77.59 -3.62 -127.04 N	142.15 -21.13 -405.05 N	445.17 -20.31 -693.86 N	510.41 1.99 -486.03 N	72.50 3.18 -36.42 N	61.20 5.62 0.00 N
KIAC_JFK_GT1 23816	14.15 1.19 0.00 N	5.93 0.48 0.00 N	16.46 1.23 0.00 N	1.90 0.14 0.00 N	27.25 1.95 0.00 N	31.51 2.56 0.00 N	17.08 1.65 0.00 N	24.05 2.65 0.00 N	29.21 3.20 0.00 N	35.30 4.03 0.00 N	44.67 4.98 0.00 N	65.85 6.94 0.00 N	61.35 6.21 0.00 N	58.91 5.74 0.00 N	61.42 6.01 0.00 N	63.39 6.37 0.00 N	66.04 6.64 0.00 N	59.25 5.82 0.00 N	78.74 -3.30 -127.88 N	140.24 -19.01 -401.01 N	269.28 -17.93 -515.58 N	386.30 1.82 -362.08 N	72.53 3.12 -36.51 N	61.33 5.75 0.00 N
KIAC_JFK_GT2 23817	14.15 1.19 0.00 N	5.93 0.48 0.00 N	16.46 1.23 0.00 N	1.90 0.14 0.00 N	27.25 1.95 0.00 N	31.51 2.56 0.00 N	17.08 1.65 0.00 N	24.05 2.65 0.00 N	29.21 3.20 0.00 N	35.30 4.03 0.00 N	44.67 4.98 0.00 N	65.85 6.94 0.00 N	61.35 6.21 0.00 N	58.91 5.74 0.00 N	61.42 6.01 0.00 N	63.39 6.37 0.00 N	66.04 6.64 0.00 N	59.25 5.82 0.00 N	78.74 -3.30 -127.88 N	140.24 -19.01 -401.01 N	269.28 -17.93 -515.58 N	386.30 1.82 -362.08 N	72.53 3.12 -36.51 N	61.33 5.75 0.00 N
KINTIGH____ 23543	12.29 -0.67 0.00 N	5.23 -0.23 0.00 N	14.51 -0.72 0.00 N	1.69 -0.07 0.00 N	24.22 -1.07 0.00 N	27.63 -1.32 0.00 N	14.44 -0.99 0.00 N	19.84 -1.56 0.00 N	24.04 -1.98 0.00 N	29.00 -2.27 0.00 N	36.93 -2.75 0.00 N	55.12 -3.78 0.00 N	52.01 -3.13 0.00 N	50.17 -3.01 0.00 N	52.16 -3.25 0.00 N	53.44 -3.57 0.00 N	55.83 -3.58 0.00 N	50.29 -3.13 0.00 N	-45.23 0.61 0.00 N	-227.83 13.94 0.00 N	-213.94 14.42 0.00 N	21.05 -1.35 0.00 N	30.68 -2.22 0.00 N	50.08 -5.50 0.00 N
LEDERLE____ 23769	14.16 1.20 0.00 N	5.93 0.48 0.00 N	16.50 1.27 0.00 N	1.90 0.14 0.00 N	27.22 1.92 0.00 N	31.47 2.52 0.00 N	17.04 1.61 0.00 N	23.91 2.51 0.00 N	29.08 3.06 0.00 N	34.99 3.72 0.00 N	44.43 4.74 0.00 N	65.75 6.84 0.00 N	61.41 6.27 0.00 N	59.01 5.84 0.00 N	61.60 6.19 0.00 N	63.69 6.68 0.00 N	66.35 6.94 0.00 N	59.61 6.18 0.00 N	68.75 -4.26 -118.85 N	112.96 -24.19 -378.93 N	394.65 -24.18 -647.19 N	477.66 2.43 -452.84 N	70.63 3.79 -33.93 N	62.29 6.71 0.00 N
LINDEN COGEN____ 23786	14.14 1.17 0.00 N	5.92 0.46 0.00 N	16.44 1.21 0.00 N	1.89 0.13 0.00 N	27.10 1.81 0.00 N	31.37 2.42 0.00 N	17.02 1.59 0.00 N	23.90 2.49 0.00 N	29.08 3.06 0.00 N	35.02 3.75 0.00 N	44.45 4.76 0.00 N	65.63 6.72 0.00 N	61.13 5.99 0.00 N	58.70 5.53 0.00 N	61.25 5.84 0.00 N	63.30 6.28 0.00 N	65.87 6.47 0.00 N	59.09 5.66 0.00 N	78.63 -3.42 -127.88 N	133.75 -20.34 -395.85 N	225.24 -18.85 -472.46 N	512.17 1.86 -487.92 N	70.21 3.01 -34.29 N	61.09 5.52 0.00 N
LIPA_MISC_IPP 23656	14.39 1.43 0.00 N	6.01 0.55 0.00 N	16.86 1.63 0.00 N	1.93 0.17 0.00 N	27.65 2.36 0.00 N	31.80 2.85 0.00 N	17.15 1.72 0.00 N	24.16 2.76 0.00 N	29.50 3.48 0.00 N	35.65 4.38 0.00 N	45.53 5.85 0.00 N	66.92 8.01 0.00 N	62.35 7.21 0.00 N	58.25 5.08 0.00 N	60.51 5.11 0.00 N	62.88 5.87 0.00 N	65.17 5.76 0.00 N	56.93 3.51 0.01 N	75.83 -1.58 -123.25 N	130.00 -10.55 -382.32 N	302.45 -10.43 -541.25 N	232.48 1.12 -208.97 N	72.23 2.81 -36.52 N	61.78 6.20 0.00 N
LITTLE FALLS____HYD 24013	13.70 0.74 0.00 N	5.72 0.26 0.00 N	15.98 0.75 0.00 N	1.85 0.09 0.00 N	26.65 1.35 0.00 N	30.67 1.72 0.00 N	16.42 0.99 0.00 N	23.14 1.74 0.00 N	28.28 2.26 0.00 N	33.95 2.67 0.00 N	42.83 3.14 0.00 N	63.30 4.39 0.00 N	59.13 3.99 0.00 N	57.06 3.89 0.00 N	59.68 4.27 0.00 N	61.55 4.54 0.00 N	64.06 4.66 0.00 N	57.69 4.26 0.00 N	-50.01 -4.17 0.00 N	-261.04 -19.27 0.00 N	-246.17 -17.80 0.00 N	24.08 1.68 0.00 N	35.23 2.33 0.00 N	59.75 4.17 0.00 N
LI_NEWBRDGE____DRP 323616	14.18 1.22 0.00 N	5.93 0.47 0.00 N	16.51 1.28 0.00 N	1.89 0.14 0.00 N	27.15 1.85 0.00 N	31.39 2.44 0.00 N	17.04 1.61 0.00 N	23.97 2.57 0.00 N	29.18 3.16 0.00 N	35.14 3.87 0.00 N	44.76 5.07 0.00 N	66.01 7.10 0.00 N	61.62 6.48 0.00 N	58.62 5.45 0.00 N	60.97 5.56 0.00 N	63.08 6.07 0.00 N	65.60 6.19 0.00 N	58.24 4.82 0.01 N	74.17 -3.05 -123.06 N	121.90 -17.57 -381.24 N	285.46 -16.54 -530.38 N	213.18 1.66 -189.12 N	72.59 3.17 -36.52 N	61.50 5.92 0.00 N
LONG_LAKE_PHOENIX 24014	12.82 -0.14 0.00 N	5.39 -0.07 0.00 N	15.01 -0.22 0.00 N	1.74 -0.02 0.00 N	24.95 -0.35 0.00 N	28.58 -0.37 0.00 N	15.20 -0.23 0.00 N	21.16 -0.24 0.00 N	25.74 -0.28 0.00 N	31.03 -0.24 0.00 N	39.43 -0.26 0.00 N	58.67 -0.24 0.00 N	55.02 -0.12 0.00 N	52.95 -0.22 0.00 N	55.14 -0.27 0.00 N	56.70 -0.32 0.00 N	59.03 -0.38 0.00 N	53.04 -0.39 0.00 N	-45.87 -0.04 0.00 N	-239.76 2.01 0.00 N	-226.39 1.98 0.00 N	22.17 -0.23 0.00 N	32.41 -0.49 0.00 N	54.89 -0.69 0.00 N
LOVETT____3 23632	13.96 1.00 0.00 N	5.85 0.39 0.00 N	16.29 1.06 0.00 N	1.87 0.12 0.00 N	26.87 1.57 0.00 N	31.06 2.11 0.00 N	16.81 1.38 0.00 N	23.58 2.18 0.00 N	28.65 2.64 0.00 N	34.44 3.17 0.00 N	43.67 3.98 0.00 N	64.55 5.64 0.00 N	60.22 5.08 0.00 N	57.84 4.67 0.00 N	60.32 4.91 0.00 N	62.34 5.32 0.00 N	64.93 5.52 0.00 N	58.31 4.88 0.00 N	71.08 -3.05 -119.97 N	122.34 -18.38 -382.49 N	407.45 -16.52 -652.35 N	480.12 1.52 -456.20 N	69.66 2.57 -34.19 N	59.83 4.25 0.00 N
LOVETT____4 23642	14.06 1.10 0.00 N	5.89 0.44 0.00 N	16.39 1.16 0.00 N	1.89 0.13 0.00 N	27.04 1.74 0.00 N	31.26 2.31 0.00 N	16.92 1.49 0.00 N	23.73 2.33 0.00 N	28.87 2.85 0.00 N	34.71 3.44 0.00 N	44.02 4.33 0.00 N	65.08 6.18 0.00 N	60.74 5.60 0.00 N	58.36 5.20 0.00 N	60.88 5.48 0.00 N	62.95 5.93 0.00 N	65.57 6.16 0.00 N	58.87 5.45 0.00 N	70.65 -3.58 -120.07 N	119.97 -21.06 -382.80 N	404.62 -20.34 -653.33 N	481.40 1.98 -457.02 N	70.35 3.20 -34.25 N	61.08 5.51 0.00 N

LOVETT___5 23593	14.06 1.10 0.00 N	5.89 0.44 0.00 N	16.39 1.16 0.00 N	1.89 0.13 0.00 N	27.04 1.74 0.00 N	31.26 2.31 0.00 N	16.92 1.49 0.00 N	23.73 2.33 0.00 N	28.87 2.85 0.00 N	34.71 3.44 0.00 N	44.02 4.33 0.00 N	65.08 6.18 0.00 N	60.74 5.60 0.00 N	58.36 5.20 0.00 N	60.88 5.48 0.00 N	62.95 5.93 0.00 N	65.57 6.16 0.00 N	58.87 5.45 0.00 N	70.65 -3.58 -120.07 N	119.97 -21.06 -382.80 N	404.62 -20.34 -653.33 N	481.40 1.98 -457.02 N	70.35 3.20 -34.25 N	61.08 5.51 0.00 N
LOWER RAQUET___HYD 24057	12.73 -0.23 0.00 N	5.31 -0.14 0.00 N	15.00 -0.23 0.00 N	1.72 -0.03 0.00 N	24.85 -0.44 0.00 N	28.34 -0.61 0.00 N	14.81 -0.62 0.00 N	20.29 -1.11 0.00 N	24.65 -1.37 0.00 N	29.10 -2.17 0.00 N	36.97 -2.71 0.00 N	54.67 -4.24 0.00 N	51.10 -4.05 0.00 N	49.45 -3.72 0.00 N	51.38 -4.03 0.00 N	52.74 -4.28 0.00 N	55.04 -4.37 0.00 N	49.53 -3.89 0.00 N	-42.58 3.26 0.00 N	-231.73 10.04 0.00 N	-220.66 7.71 0.00 N	21.66 -0.73 0.00 N	32.11 -0.79 0.00 N	54.59 -0.99 0.00 N
LOWER___HUDSON 24059	13.58 0.62 0.00 N	5.71 0.25 0.00 N	15.97 0.73 0.00 N	1.84 0.08 0.00 N	26.52 1.23 0.00 N	30.55 1.60 0.00 N	16.40 0.97 0.00 N	22.91 1.50 0.00 N	27.80 1.78 0.00 N	33.26 1.99 0.00 N	42.17 2.48 0.00 N	62.21 3.30 0.00 N	58.08 2.94 0.00 N	56.21 3.04 0.00 N	58.57 3.16 0.00 N	60.28 3.26 0.00 N	62.66 3.25 0.00 N	56.44 3.01 0.00 N	-41.33 -2.33 -6.84 N	-233.48 -13.53 -21.82 N	-203.60 -12.88 -37.65 N	50.16 1.33 -26.43 N	36.84 1.96 -1.98 N	58.75 3.17 0.00 N
LWR___OSWEGATCHIE_HYD 23850	12.99 0.03 0.00 N	5.42 -0.03 0.00 N	15.24 0.01 0.00 N	1.75 0.00 0.00 N	25.27 -0.03 0.00 N	28.92 -0.03 0.00 N	15.25 -0.18 0.00 N	21.17 -0.23 0.00 N	25.83 -0.19 0.00 N	30.82 -0.45 0.00 N	39.04 -0.64 0.00 N	57.92 -0.99 0.00 N	54.13 -1.01 0.00 N	52.35 -0.83 0.00 N	54.30 -1.11 0.00 N	55.79 -1.23 0.00 N	58.15 -1.26 0.00 N	52.30 -1.13 0.00 N	-45.34 0.50 0.00 N	-241.62 0.15 0.00 N	-229.07 -0.70 0.00 N	22.43 0.04 0.00 N	32.97 0.07 0.00 N	55.83 0.26 0.00 N
LYONS_FALL_HYD 23570	13.15 0.19 0.00 N	5.51 0.05 0.00 N	15.38 0.15 0.00 N	1.78 0.02 0.00 N	25.55 0.25 0.00 N	29.30 0.35 0.00 N	15.64 0.21 0.00 N	21.96 0.56 0.00 N	26.88 0.86 0.00 N	32.38 1.11 0.00 N	41.12 1.43 0.00 N	61.19 2.28 0.00 N	57.34 2.20 0.00 N	55.26 2.09 0.00 N	57.10 1.70 0.00 N	58.72 1.70 0.00 N	61.15 1.74 0.00 N	54.95 1.52 0.00 N	-47.36 -1.52 0.00 N	-249.26 -7.50 0.00 N	-235.33 -6.96 0.00 N	23.03 0.63 0.00 N	33.62 0.72 0.00 N	56.70 1.12 0.00 N
MAPLE RIDGE_WT_1 323574	12.81 -0.15 0.00 N	5.37 -0.09 0.00 N	14.87 -0.36 0.00 N	1.71 -0.05 0.00 N	24.65 -0.64 0.00 N	28.17 -0.78 0.00 N	15.03 -0.40 0.00 N	20.81 -0.59 0.00 N	25.44 -0.57 0.00 N	30.52 -0.75 0.00 N	38.80 -0.89 0.00 N	57.94 -0.97 0.00 N	54.29 -0.85 0.00 N	52.48 -0.69 0.00 N	54.73 -0.68 0.00 N	56.40 -0.61 0.00 N	58.90 -0.51 0.00 N	53.02 -0.41 0.00 N	-45.48 0.36 0.00 N	-240.40 1.37 0.00 N	-227.30 1.07 0.00 N	22.23 -0.16 0.00 N	32.66 -0.24 0.00 N	55.11 -0.47 0.00 N
MAPLE RIDGE_WT_2 323611	12.81 -0.15 0.00 N	5.37 -0.09 0.00 N	14.87 -0.36 0.00 N	1.71 -0.05 0.00 N	24.65 -0.64 0.00 N	28.17 -0.78 0.00 N	15.03 -0.40 0.00 N	20.81 -0.59 0.00 N	25.44 -0.57 0.00 N	30.52 -0.75 0.00 N	38.80 -0.89 0.00 N	57.94 -0.97 0.00 N	54.29 -0.85 0.00 N	52.48 -0.69 0.00 N	54.73 -0.68 0.00 N	56.40 -0.61 0.00 N	58.90 -0.51 0.00 N	53.02 -0.41 0.00 N	-45.48 0.36 0.00 N	-240.40 1.37 0.00 N	-227.30 1.07 0.00 N	22.23 -0.16 0.00 N	32.66 -0.24 0.00 N	55.11 -0.47 0.00 N
MG INDUSTRY___DRP 24185	13.39 0.43 0.00 N	5.63 0.17 0.00 N	15.71 0.48 0.00 N	1.81 0.05 0.00 N	26.06 0.76 0.00 N	29.93 0.98 0.00 N	16.01 0.58 0.00 N	22.34 0.94 0.00 N	27.13 1.12 0.00 N	32.53 1.26 0.00 N	41.17 1.48 0.00 N	60.86 1.96 0.00 N	56.80 1.66 0.00 N	54.71 1.54 0.00 N	57.01 1.61 0.00 N	58.84 1.82 0.00 N	61.29 1.88 0.00 N	55.08 1.65 0.00 N	-46.91 -1.07 0.00 N	-248.37 -6.60 0.00 N	-235.24 -6.87 0.00 N	23.10 0.70 0.00 N	34.01 1.11 0.00 N	57.53 1.96 0.00 N
MID___OSWEGATCHIE_HYD 23849	12.99 0.03 0.00 N	5.42 -0.03 0.00 N	15.24 0.01 0.00 N	1.75 0.00 0.00 N	25.27 -0.03 0.00 N	28.92 -0.03 0.00 N	15.25 -0.18 0.00 N	21.17 -0.23 0.00 N	25.83 -0.19 0.00 N	30.82 -0.45 0.00 N	39.04 -0.64 0.00 N	57.92 -0.99 0.00 N	54.13 -1.01 0.00 N	52.35 -0.83 0.00 N	54.30 -1.11 0.00 N	55.79 -1.23 0.00 N	58.15 -1.26 0.00 N	52.30 -1.13 0.00 N	-45.34 0.50 0.00 N	-241.62 0.15 0.00 N	-229.07 -0.70 0.00 N	22.43 0.04 0.00 N	32.97 0.07 0.00 N	55.83 0.26 0.00 N
MID___RAQUETTE_HYD 23851	12.73 -0.23 0.00 N	5.31 -0.14 0.00 N	15.00 -0.23 0.00 N	1.72 -0.03 0.00 N	24.85 -0.44 0.00 N	28.34 -0.61 0.00 N	14.81 -0.62 0.00 N	20.29 -1.11 0.00 N	24.65 -1.37 0.00 N	29.10 -2.17 0.00 N	36.97 -2.71 0.00 N	54.67 -4.24 0.00 N	51.10 -4.05 0.00 N	49.45 -3.72 0.00 N	51.38 -4.03 0.00 N	52.74 -4.28 0.00 N	55.04 -4.37 0.00 N	49.53 -3.89 0.00 N	-42.58 3.26 0.00 N	-231.73 10.04 0.00 N	-220.66 7.71 0.00 N	21.66 -0.73 0.00 N	32.11 -0.79 0.00 N	54.59 -0.99 0.00 N
MILLIKEN___1 23584	13.22 0.26 0.00 N	5.59 0.13 0.00 N	15.51 0.28 0.00 N	1.80 0.05 0.00 N	25.82 0.52 0.00 N	29.60 0.65 0.00 N	15.88 0.45 0.00 N	22.33 0.93 0.00 N	27.10 1.09 0.00 N	32.68 1.40 0.00 N	41.70 2.02 0.00 N	62.25 3.35 0.00 N	59.39 4.25 0.00 N	58.14 4.97 0.00 N	60.53 5.12 0.00 N	61.99 4.97 0.00 N	64.25 4.84 0.00 N	56.92 3.50 0.00 N	-46.86 -1.02 0.00 N	-248.43 -6.66 0.00 N	-234.42 -6.05 0.00 N	22.90 0.51 0.00 N	33.07 0.17 0.00 N	54.88 -0.70 0.00 N
MILLIKEN___2 23585	13.22 0.26 0.00 N	5.59 0.13 0.00 N	15.51 0.28 0.00 N	1.80 0.05 0.00 N	25.82 0.52 0.00 N	29.60 0.65 0.00 N	15.88 0.45 0.00 N	22.33 0.93 0.00 N	27.10 1.09 0.00 N	32.68 1.40 0.00 N	41.70 2.02 0.00 N	62.25 3.35 0.00 N	59.39 4.25 0.00 N	58.14 4.97 0.00 N	60.53 5.12 0.00 N	61.99 4.97 0.00 N	64.25 4.84 0.00 N	56.92 3.50 0.00 N	-46.86 -1.02 0.00 N	-248.43 -6.66 0.00 N	-234.42 -6.05 0.00 N	22.90 0.51 0.00 N	33.07 0.17 0.00 N	54.88 -0.70 0.00 N
MILLIKEN___DIESEL 23629	13.22 0.26 0.00 N	5.59 0.13 0.00 N	15.51 0.28 0.00 N	1.80 0.05 0.00 N	25.82 0.52 0.00 N	29.60 0.65 0.00 N	15.88 0.45 0.00 N	22.33 0.93 0.00 N	27.10 1.09 0.00 N	32.68 1.40 0.00 N	41.70 2.02 0.00 N	62.25 3.35 0.00 N	59.39 4.25 0.00 N	58.14 4.97 0.00 N	60.53 5.12 0.00 N	61.99 4.97 0.00 N	64.25 4.84 0.00 N	56.92 3.50 0.00 N	-46.86 -1.02 0.00 N	-248.43 -6.66 0.00 N	-234.42 -6.05 0.00 N	22.90 0.51 0.00 N	33.07 0.17 0.00 N	54.88 -0.70 0.00 N
MILLSEAT___LFGE 323607	12.75 -0.21 0.00 N	5.36 -0.10 0.00 N	14.85 -0.38 0.00 N	1.73 -0.03 0.00 N	24.88 -0.42 0.00 N	28.43 -0.52 0.00 N	14.83 -0.60 0.00 N	20.48 -0.93 0.00 N	24.97 -1.05 0.00 N	30.36 -0.91 0.00 N	38.77 -0.92 0.00 N	58.05 -0.86 0.00 N	54.87 -0.27 0.00 N	52.50 -0.67 0.00 N	54.40 -1.01 0.00 N	55.72 -1.30 0.00 N	58.20 -1.21 0.00 N	52.37 -1.05 0.00 N	-47.25 -1.41 0.00 N	-236.45 5.32 0.00 N	-220.37 8.00 0.00 N	21.60 -0.80 0.00 N	31.37 -1.53 0.00 N	51.07 -4.51 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
MODEL_CITY_ENERGY 24167	12.51 -0.45 0.00 N	5.27 -0.18 0.00 N	14.61 -0.61 0.00 N	1.70 -0.05 0.00 N	24.48 -0.82 0.00 N	27.92 -1.03 0.00 N	14.48 -0.95 0.00 N	19.90 -1.51 0.00 N	24.16 -1.85 0.00 N	29.32 -1.95 0.00 N	37.39 -2.30 0.00 N	55.91 -3.00 0.00 N	52.82 -2.32 0.00 N	50.81 -2.36 0.00 N	52.78 -2.62 0.00 N	54.04 -2.98 0.00 N	56.48 -2.93 0.00 N	50.92 -2.51 0.00 N	-46.28 -0.44 0.00 N	-230.66 11.11 0.00 N	-214.87 13.50 0.00 N	21.06 -1.34 0.00 N	30.70 -2.21 0.00 N	49.99 -5.58 0.00 N	
MODERN_LFGE___ 323580	12.51 -0.45 0.00 N	5.27 -0.18 0.00 N	14.61 -0.61 0.00 N	1.70 -0.05 0.00 N	24.48 -0.82 0.00 N	27.92 -1.03 0.00 N	14.48 -0.95 0.00 N	19.90 -1.51 0.00 N	24.16 -1.85 0.00 N	29.32 -1.95 0.00 N	37.39 -2.30 0.00 N	55.91 -3.00 0.00 N	52.82 -2.32 0.00 N	50.81 -2.36 0.00 N	52.78 -2.62 0.00 N	54.04 -2.98 0.00 N	56.48 -2.93 0.00 N	50.92 -2.51 0.00 N	-46.28 -0.44 0.00 N	-230.66 11.11 0.00 N	-214.87 13.50 0.00 N	21.06 -1.34 0.00 N	30.70 -2.21 0.00 N	49.99 -5.58 0.00 N	
MOHAWK_PAPER___DRP 24187	13.58 0.62 0.00 N	5.71 0.25 0.00 N	15.94 0.71 0.00 N	1.84 0.08 0.00 N	26.46 1.17 0.00 N	30.41 1.46 0.00 N	16.29 0.86 0.00 N	22.76 1.36 0.00 N	27.66 1.64 0.00 N	33.13 1.86 0.00 N	41.98 2.29 0.00 N	62.05 3.15 0.00 N	57.93 2.79 0.00 N	55.94 2.77 0.00 N	58.32 2.91 0.00 N	60.12 3.10 0.00 N	62.62 3.21 0.00 N	56.33 2.91 0.00 N	-44.58 -2.33 -3.60 N	-242.96 -12.65 -11.46 N	-220.77 -12.31 -19.91 N	37.66 1.26 -14.01 N	35.78 1.83 -1.05 N	58.61 3.03 0.00 N	
MONGAUP___HYD 23641	13.97 1.01 0.00 N	5.87 0.41 0.00 N	16.33 1.09 0.00 N	1.88 0.12 0.00 N	26.96 1.67 0.00 N	31.13 2.18 0.00 N	16.73 1.30 0.00 N	23.33 1.93 0.00 N	28.36 2.35 0.00 N	34.02 2.75 0.00 N	43.19 3.50 0.00 N	64.01 5.11 0.00 N	59.86 4.72 0.00 N	57.68 4.51 0.00 N	60.23 4.82 0.00 N	62.23 5.21 0.00 N	64.82 5.41 0.00 N	58.20 4.77 0.00 N	55.83 -4.71 -106.39 N	75.70 -21.72 -339.18 N	331.84 -20.54 -580.75 N	430.80 1.68 -406.73 N	65.96 2.58 -30.48 N	60.12 4.54 0.00 N	
MONTAUK___DIESEL 23721	15.57 2.61 0.00 N	6.44 0.99 0.00 N	18.04 2.81 0.00 N	2.06 0.30 0.00 N	29.59 4.30 0.00 N	34.05 5.10 0.00 N	18.37 2.94 0.00 N	25.93 4.53 0.00 N	31.53 5.52 0.00 N	38.36 7.09 0.00 N	49.51 9.82 0.00 N	73.06 14.16 0.00 N	68.25 13.11 0.00 N	64.36 11.19 0.00 N	67.22 11.81 0.00 N	69.82 12.80 0.00 N	72.48 13.07 0.00 N	63.41 9.99 0.01 N	70.18 -7.23 -123.25 N	103.34 -37.22 -382.33 N	278.08 -34.89 -541.35 N	234.83 3.29 -209.15 N	74.79 5.37 -36.52 N	65.76 10.18 0.00 N	
MUNSVILLE_WIND_PWR 323609	13.70 0.74 0.00 N	5.76 0.30 0.00 N	16.25 1.02 0.00 N	1.89 0.13 0.00 N	26.94 1.64 0.00 N	30.98 2.03 0.00 N	16.59 1.16 0.00 N	23.51 2.11 0.00 N	28.79 2.77 0.00 N	35.03 3.76 0.00 N	44.50 4.82 0.00 N	66.53 7.62 0.00 N	62.43 7.29 0.00 N	60.76 7.59 0.00 N	63.28 7.87 0.00 N	65.07 8.05 0.00 N	67.64 8.23 0.00 N	60.30 6.87 0.00 N	-47.73 -5.84 -3.95 N	-256.28 -27.11 -12.59 N	-230.49 -23.62 -21.50 N	39.56 2.12 -15.05 N	36.52 2.49 -1.13 N	59.44 3.86 0.00 N	
N SALMON___HYD 24042	12.87 -0.09 0.00 N	5.38 -0.07 0.00 N	15.15 -0.08 0.00 N	1.74 -0.02 0.00 N	25.10 -0.20 0.00 N	28.57 -0.38 0.00 N	15.05 -0.38 0.00 N	20.66 -0.74 0.00 N	25.14 -0.88 0.00 N	30.02 -1.25 0.00 N	38.26 -1.43 0.00 N	56.82 -2.09 0.00 N	53.15 -1.99 0.00 N	51.34 -1.83 0.00 N	53.29 -2.11 0.00 N	54.81 -2.21 0.00 N	57.16 -2.25 0.00 N	51.44 -1.98 0.00 N	-44.70 1.15 0.00 N	-237.93 3.83 0.00 N	-225.90 2.47 0.00 N	22.12 -0.28 0.00 N	32.73 -0.17 0.00 N	55.63 0.06 0.00 N	
N.E_GEN_SANDY PD 24062	19.00 0.99 1.31 N	5.72 0.27 0.00 N	16.01 0.78 0.00 N	1.84 0.09 0.00 N	26.55 1.26 0.00 N	30.64 1.69 0.00 N	20.43 1.02 -5.03 N	24.33 1.85 3.27 N	27.95 1.94 0.00 N	33.45 2.18 0.00 N	42.42 2.74 0.00 N	62.55 3.65 0.00 N	44.85 2.78 6.25 N	56.20 3.03 0.00 N	58.57 3.16 0.00 N	46.45 3.21 10.93 N	50.00 2.89 6.70 N	56.54 3.11 0.00 N	1.80 -2.15 -49.79 N	-96.07 -13.05 -158.75 N	37.92 1.36 -10.45 N	214.29 1.27 -190.63 N	34.35 0.45 -24.90 N	59.00 3.43 0.00 N	
NARROWS_GT1_1 24228	14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -20.03 -755.14 N	553.69 2.00 -529.30 N	212.60 3.27 -176.42 N	115.55 6.00 -53.97 N	
NARROWS_GT1_2 24229	14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -20.03 -755.14 N	553.69 2.00 -529.30 N	212.60 3.27 -176.42 N	115.55 6.00 -53.97 N	
NARROWS_GT1_3 24230	14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -20.03 -755.14 N	553.69 2.00 -529.30 N	212.60 3.27 -176.42 N	115.55 6.00 -53.97 N	
NARROWS_GT1_4 24231	14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -20.03 -755.14 N	553.69 2.00 -529.30 N	212.60 3.27 -176.42 N	115.55 6.00 -53.97 N	
NARROWS_GT1_5 24232	14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -20.03 -755.14 N	553.69 2.00 -529.30 N	212.60 3.27 -176.42 N	115.55 6.00 -53.97 N	
NARROWS_GT1_6	14.27	5.97	16.58	1.91	27.33	31.64	17.18	24.12	29.34	35.31	44.80	66.11	61.60	66.34	72.98	73.00	168.05	187.07	213.11	228.60	506.74	553.69	212.60	115.55	

24233	1.31 0.00 N	0.51 0.00 N	1.35 0.00 N	0.15 0.00 N	2.04 0.00 N	2.70 0.00 N	1.75 0.00 N	2.72 0.00 N	3.32 0.00 N	4.04 0.00 N	5.12 0.00 N	7.20 0.00 N	6.46 0.00 N	5.91 -7.25 N	6.19 -11.39 N	6.64 -9.34 N	6.83 -101.81 N	6.02 -127.62 N	-3.27 -262.22 N	-21.19 -491.56 N	-20.03 -755.14 N	2.00 -529.30 N	3.27 -176.42 N	6.00 -53.97 N
NARROWS_GT1_7 24234	14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -20.03 -755.14 N	553.69 2.00 -529.30 N	212.60 3.27 -176.42 N	115.55 6.00 -53.97 N
NARROWS_GT1_8 24235	14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -20.03 -755.14 N	553.69 2.00 -529.30 N	212.60 3.27 -176.42 N	115.55 6.00 -53.97 N
NARROWS_GT2_1 24236	14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -20.03 -755.14 N	553.69 2.00 -529.30 N	212.60 3.27 -176.42 N	115.55 6.00 -53.97 N
NARROWS_GT2_2 24237	14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -20.03 -755.14 N	553.69 2.00 -529.30 N	212.60 3.27 -176.42 N	115.55 6.00 -53.97 N
NARROWS_GT2_3 24238	14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -20.03 -755.14 N	553.69 2.00 -529.30 N	212.60 3.27 -176.42 N	115.55 6.00 -53.97 N
NARROWS_GT2_4 24239	14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -20.03 -755.14 N	553.69 2.00 -529.30 N	212.60 3.27 -176.42 N	115.55 6.00 -53.97 N
NARROWS_GT2_5 24240	14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -20.03 -755.14 N	553.69 2.00 -529.30 N	212.60 3.27 -176.42 N	115.55 6.00 -53.97 N
NARROWS_GT2_6 24241	14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -20.03 -755.14 N	553.69 2.00 -529.30 N	212.60 3.27 -176.42 N	115.55 6.00 -53.97 N
NARROWS_GT2_7 24242	14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -20.03 -755.14 N	553.69 2.00 -529.30 N	212.60 3.27 -176.42 N	115.55 6.00 -53.97 N
NARROWS_GT2_8 24243	14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -20.03 -755.14 N	553.69 2.00 -529.30 N	212.60 3.27 -176.42 N	115.55 6.00 -53.97 N
NEG CAPITAL___MECHNVIL 23645	13.59 0.62 0.00 N	5.71 0.25 0.00 N	15.97 0.74 0.00 N	1.84 0.08 0.00 N	26.53 1.24 0.00 N	30.58 1.64 0.00 N	16.43 1.00 0.00 N	22.99 1.58 0.00 N	27.92 1.90 0.00 N	33.43 2.16 0.00 N	42.43 2.74 0.00 N	62.62 3.72 0.00 N	58.58 3.43 0.00 N	56.83 3.66 0.00 N	59.19 3.78 0.00 N	60.82 3.80 0.00 N	63.17 3.77 0.00 N	56.94 3.51 0.00 N	-40.89 -2.83 -7.78 N	-232.68 -15.71 -24.80 N	-200.41 -14.79 -42.74 N	53.90 1.51 -30.00 N	37.30 2.15 -2.25 N	58.98 3.41 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	12.56 -0.40 0.00 N	5.29 -0.17 0.00 N	14.70 -0.53 0.00 N	1.71 -0.05 0.00 N	24.51 -0.79 0.00 N	28.08 -0.87 0.00 N	14.86 -0.57 0.00 N	20.62 -0.78 0.00 N	25.16 -0.85 0.00 N	30.48 -0.80 0.00 N	38.89 -0.79 0.00 N	58.08 -0.83 0.00 N	54.77 -0.37 0.00 N	52.99 -0.18 0.00 N	55.14 -0.27 0.00 N	56.52 -0.50 0.00 N	58.87 -0.54 0.00 N	52.83 -0.59 0.00 N	-46.24 -0.40 0.00 N	-237.32 4.45 0.00 N	-223.17 5.20 0.00 N	21.85 -0.55 0.00 N	31.75 -1.15 0.00 N	52.53 -3.05 0.00 N
NEG CENTRAL___DRP 24199	13.01 0.05 0.00 N	5.47 0.01 0.00 N	15.18 -0.05 0.00 N	1.76 0.00 0.00 N	25.28 -0.01 0.00 N	29.02 0.07 0.00 N	15.45 0.02 0.00 N	21.63 0.22 0.00 N	26.31 0.30 0.00 N	31.73 0.46 0.00 N	40.40 0.71 0.00 N	60.32 1.42 0.00 N	56.83 1.69 0.00 N	54.99 1.82 0.00 N	57.24 1.83 0.00 N	58.69 1.67 0.00 N	61.14 1.73 0.00 N	54.77 1.35 0.00 N	-47.73 -1.89 0.00 N	-245.00 -3.23 0.00 N	-229.75 -1.38 0.00 N	22.45 0.06 0.00 N	32.71 -0.19 0.00 N	54.81 -0.76 0.00 N

NEG CENTRAL___INDECK 23768	13.24 0.28 0.00 N	5.54 0.08 0.00 N	15.35 0.12 0.00 N	1.79 0.03 0.00 N	25.64 0.34 0.00 N	29.41 0.46 0.00 N	15.50 0.07 0.00 N	21.76 0.36 0.00 N	26.56 0.54 0.00 N	32.24 0.97 0.00 N	41.26 1.57 0.00 N	61.63 2.73 0.00 N	58.32 3.18 0.00 N	56.07 2.90 0.00 N	58.35 2.95 0.00 N	59.76 2.75 0.00 N	62.16 2.75 0.00 N	55.75 2.32 0.00 N	-50.04 -4.20 0.00 N	-252.29 -10.52 0.00 N	-235.15 -6.78 0.00 N	22.93 0.54 0.00 N	33.31 0.41 0.00 N	55.16 -0.42 0.00 N
NEG CENTRAL___SENECA 23627	13.08 0.12 0.00 N	5.50 0.04 0.00 N	15.25 0.02 0.00 N	1.77 0.01 0.00 N	25.40 0.11 0.00 N	29.16 0.21 0.00 N	15.52 0.09 0.00 N	21.78 0.37 0.00 N	26.49 0.47 0.00 N	31.94 0.66 0.00 N	40.69 1.01 0.00 N	60.87 1.96 0.00 N	57.35 2.21 0.00 N	55.58 2.41 0.00 N	57.76 2.36 0.00 N	59.16 2.14 0.00 N	61.47 2.06 0.00 N	55.10 1.67 0.00 N	-48.63 -2.80 0.00 N	-246.70 -4.93 0.00 N	-230.88 -2.51 0.00 N	22.49 0.10 0.00 N	32.74 -0.17 0.00 N	54.72 -0.85 0.00 N
NEG CENTRAL___STATE_STREET 24147	13.31 0.35 0.00 N	5.60 0.14 0.00 N	15.53 0.30 0.00 N	1.80 0.05 0.00 N	25.87 0.58 0.00 N	29.74 0.79 0.00 N	15.90 0.47 0.00 N	22.27 0.87 0.00 N	27.09 1.08 0.00 N	32.77 1.50 0.00 N	41.83 2.14 0.00 N	62.48 3.57 0.00 N	59.80 4.66 0.00 N	58.80 5.63 0.00 N	61.06 5.66 0.00 N	62.41 5.40 0.00 N	64.72 5.31 0.00 N	57.06 3.63 0.00 N	-48.72 -2.88 0.00 N	-251.91 -10.14 0.00 N	-236.52 -8.15 0.00 N	23.17 0.77 0.00 N	33.60 0.70 0.00 N	56.26 0.69 0.00 N
NEG MILLWOOD___DRP 24198	14.10 1.14 0.00 N	5.91 0.45 0.00 N	16.43 1.20 0.00 N	1.89 0.14 0.00 N	27.12 1.82 0.00 N	31.36 2.41 0.00 N	16.98 1.55 0.00 N	23.86 2.46 0.00 N	29.05 3.03 0.00 N	34.96 3.69 0.00 N	44.41 4.73 0.00 N	65.71 6.81 0.00 N	61.37 6.23 0.00 N	59.01 5.84 0.00 N	61.56 6.15 0.00 N	63.63 6.62 0.00 N	66.29 6.88 0.00 N	59.51 6.08 0.00 N	68.72 -4.19 -118.75 N	113.05 -23.79 -378.61 N	398.13 -22.61 -649.11 N	479.36 2.16 -454.81 N	70.32 3.34 -34.08 N	61.39 5.81 0.00 N
NEG NORTH_FLCN_SEA 23793	12.97 0.01 0.00 N	5.45 -0.01 0.00 N	15.33 0.10 0.00 N	1.76 0.00 0.00 N	25.23 -0.06 0.00 N	28.66 -0.29 0.00 N	15.07 -0.36 0.00 N	20.58 -0.82 0.00 N	25.02 -1.00 0.00 N	29.88 -1.39 0.00 N	38.16 -1.52 0.00 N	56.66 -2.25 0.00 N	53.02 -2.12 0.00 N	51.18 -1.99 0.00 N	53.14 -2.27 0.00 N	54.81 -2.21 0.00 N	57.13 -2.28 0.00 N	51.46 -1.97 0.00 N	-45.07 0.77 0.00 N	-237.81 3.96 0.00 N	-225.33 3.04 0.00 N	22.06 -0.33 0.00 N	32.66 -0.24 0.00 N	55.89 0.32 0.00 N
NEG NORTH_KES_CHATEGAY 23792	12.77 -0.19 0.00 N	5.37 -0.09 0.00 N	15.08 -0.15 0.00 N	1.73 -0.03 0.00 N	24.95 -0.35 0.00 N	28.40 -0.55 0.00 N	14.96 -0.47 0.00 N	20.42 -0.98 0.00 N	24.80 -1.21 0.00 N	29.67 -1.60 0.00 N	37.80 -1.89 0.00 N	56.16 -2.75 0.00 N	52.58 -2.56 0.00 N	50.76 -2.41 0.00 N	52.69 -2.71 0.00 N	54.24 -2.78 0.00 N	56.60 -2.81 0.00 N	50.98 -2.45 0.00 N	-44.39 1.45 0.00 N	-235.20 6.57 0.00 N	-222.82 5.54 0.00 N	21.84 -0.56 0.00 N	32.34 -0.57 0.00 N	55.04 -0.54 0.00 N
NEG NORTH___ALICE_FALLS 23915	12.93 -0.03 0.00 N	5.43 -0.03 0.00 N	15.28 0.05 0.00 N	1.75 -0.01 0.00 N	25.18 -0.12 0.00 N	28.64 -0.31 0.00 N	15.08 -0.35 0.00 N	20.63 -0.78 0.00 N	25.08 -0.93 0.00 N	29.97 -1.30 0.00 N	38.27 -1.41 0.00 N	56.82 -2.09 0.00 N	53.19 -1.95 0.00 N	51.34 -1.83 0.00 N	53.34 -2.06 0.00 N	55.00 -2.01 0.00 N	57.36 -2.04 0.00 N	51.68 -1.75 0.00 N	-45.27 0.57 0.00 N	-238.85 2.92 0.00 N	-226.23 2.13 0.00 N	22.16 -0.23 0.00 N	32.80 -0.10 0.00 N	55.99 0.42 0.00 N
NEG NORTH___LWR_SARANAC 23913	12.93 -0.03 0.00 N	5.43 -0.03 0.00 N	15.28 0.05 0.00 N	1.75 -0.01 0.00 N	25.18 -0.12 0.00 N	28.64 -0.31 0.00 N	15.08 -0.35 0.00 N	20.63 -0.78 0.00 N	25.08 -0.93 0.00 N	29.97 -1.30 0.00 N	38.27 -1.41 0.00 N	56.82 -2.09 0.00 N	53.19 -1.95 0.00 N	51.34 -1.83 0.00 N	53.34 -2.06 0.00 N	55.00 -2.01 0.00 N	57.36 -2.04 0.00 N	51.68 -1.75 0.00 N	-45.27 0.57 0.00 N	-238.85 2.92 0.00 N	-226.23 2.13 0.00 N	22.16 -0.23 0.00 N	32.80 -0.10 0.00 N	55.99 0.42 0.00 N
NEG NORTH___PLATTSBURG 23628	12.93 -0.03 0.00 N	5.43 -0.03 0.00 N	15.28 0.05 0.00 N	1.75 -0.01 0.00 N	25.18 -0.12 0.00 N	28.64 -0.31 0.00 N	15.08 -0.35 0.00 N	20.63 -0.78 0.00 N	25.08 -0.93 0.00 N	29.97 -1.30 0.00 N	38.27 -1.41 0.00 N	56.82 -2.09 0.00 N	53.19 -1.95 0.00 N	51.34 -1.83 0.00 N	53.34 -2.06 0.00 N	55.00 -2.01 0.00 N	57.36 -2.04 0.00 N	51.68 -1.75 0.00 N	-45.27 0.57 0.00 N	-238.85 2.92 0.00 N	-226.23 2.13 0.00 N	22.16 -0.23 0.00 N	32.80 -0.10 0.00 N	55.99 0.42 0.00 N
NEG WEST_LEA_LOCKPORT 23791	12.54 -0.41 0.00 N	5.29 -0.17 0.00 N	14.66 -0.57 0.00 N	1.71 -0.05 0.00 N	24.55 -0.74 0.00 N	28.00 -0.95 0.00 N	14.54 -0.89 0.00 N	20.00 -1.40 0.00 N	24.30 -1.72 0.00 N	29.48 -1.79 0.00 N	37.60 -2.08 0.00 N	56.25 -2.66 0.00 N	53.15 -1.99 0.00 N	51.10 -2.07 0.00 N	53.08 -2.33 0.00 N	54.35 -2.67 0.00 N	56.79 -2.62 0.00 N	51.16 -2.27 0.00 N	-46.60 -0.76 0.00 N	-231.87 9.90 0.00 N	-215.79 12.58 0.00 N	21.14 -1.25 0.00 N	30.82 -2.08 0.00 N	50.21 -5.37 0.00 N
NEG WEST___LANCASTER 23811	12.76 -0.20 0.00 N	5.34 -0.12 0.00 N	14.80 -0.43 0.00 N	1.72 -0.04 0.00 N	24.69 -0.60 0.00 N	28.32 -0.63 0.00 N	14.85 -0.58 0.00 N	20.78 -0.63 0.00 N	25.18 -0.84 0.00 N	30.48 -0.79 0.00 N	38.81 -0.88 0.00 N	58.21 -0.70 0.00 N	54.75 -0.39 0.00 N	52.44 -0.73 0.00 N	54.71 -0.69 0.00 N	56.04 -0.98 0.00 N	58.24 -1.17 0.00 N	52.35 -1.07 0.00 N	-47.76 -1.92 0.00 N	-236.11 5.66 0.00 N	-218.44 9.92 0.00 N	21.30 -1.09 0.00 N	31.22 -1.68 0.00 N	51.66 -3.91 0.00 N
NEG_PENN_ALLEGHNY 23528	13.30 0.34 0.00 N	5.58 0.12 0.00 N	15.52 0.29 0.00 N	1.80 0.04 0.00 N	25.77 0.47 0.00 N	29.62 0.67 0.00 N	15.82 0.39 0.00 N	22.23 0.82 0.00 N	26.94 0.93 0.00 N	32.48 1.21 0.00 N	41.26 1.57 0.00 N	61.55 2.64 0.00 N	57.63 2.49 0.00 N	55.31 2.14 0.00 N	57.66 2.25 0.00 N	59.26 2.24 0.00 N	61.61 2.20 0.00 N	55.30 1.87 0.00 N	-44.10 -2.54 -4.28 N	-235.09 -6.96 -13.64 N	-209.91 -4.84 -23.30 N	39.07 0.37 -16.30 N	34.65 0.52 -1.22 N	56.36 0.78 0.00 N
NEG___GEN_MONROE 24207	12.91 -0.05 0.00 N	5.43 -0.02 0.00 N	15.07 -0.15 0.00 N	1.75 -0.01 0.00 N	25.15 -0.14 0.00 N	28.82 -0.13 0.00 N	15.19 -0.24 0.00 N	21.08 -0.32 0.00 N	25.70 -0.32 0.00 N	31.22 -0.05 0.00 N	39.91 0.22 0.00 N	59.71 0.80 0.00 N	56.43 1.29 0.00 N	54.31 1.14 0.00 N	56.56 1.15 0.00 N	57.92 0.90 0.00 N	60.38 0.97 0.00 N	54.23 0.81 0.00 N	-48.13 -2.29 0.00 N	-243.93 -2.16 0.00 N	-228.31 0.06 0.00 N	22.34 -0.05 0.00 N	32.43 -0.48 0.00 N	53.32 -2.25 0.00 N
NEPA___ENERGY 23901	12.89 -0.07 0.00 N	5.37 -0.08 0.00 N	14.90 -0.33 0.00 N	1.74 -0.02 0.00 N	24.79 -0.51 0.00 N	28.50 -0.45 0.00 N	15.08 -0.35 0.00 N	21.41 0.00 0.00 N	25.84 -0.17 0.00 N	31.15 -0.12 0.00 N	39.51 -0.18 0.00 N	59.27 0.36 0.00 N	55.46 0.32 0.00 N	52.74 -0.43 0.00 N	55.18 -0.22 0.00 N	56.45 -0.57 0.00 N	58.40 -1.01 0.00 N	52.52 -0.90 0.00 N	-48.12 -2.28 0.00 N	-235.93 5.84 0.00 N	-217.15 11.22 0.00 N	21.08 -1.32 0.00 N	31.13 -1.77 0.00 N	52.28 -3.29 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEVERSINK___HYD 23608	13.58 0.62 0.00 N	5.68 0.22 0.00 N	15.78 0.55 0.00 N	1.82 0.06 0.00 N	26.19 0.89 0.00 N	30.25 1.30 0.00 N	16.28 0.85 0.00 N	22.79 1.39 0.00 N	27.74 1.73 0.00 N	33.39 2.12 0.00 N	42.40 2.71 0.00 N	62.90 3.99 0.00 N	58.80 3.65 0.00 N	56.61 3.44 0.00 N	59.13 3.72 0.00 N	61.03 4.01 0.00 N	63.63 4.22 0.00 N	57.17 3.74 0.00 N	35.85 -2.62 -84.31 N	12.13 -14.91 -268.81 N	183.92 -13.42 -425.71 N	315.96 1.31 -292.26 N	56.65 1.85 -21.90 N	58.30 2.72 0.00 N	
NEWTON___FALLS_HYD 23847	12.99 0.03 0.00 N	5.42 -0.03 0.00 N	15.24 0.01 0.00 N	1.75 0.00 0.00 N	25.27 -0.03 0.00 N	28.92 -0.03 0.00 N	15.25 -0.18 0.00 N	21.17 -0.23 0.00 N	25.83 -0.19 0.00 N	30.82 -0.45 0.00 N	39.04 -0.64 0.00 N	57.92 -0.99 0.00 N	54.13 -1.01 0.00 N	52.35 -0.83 0.00 N	54.30 -1.11 0.00 N	55.79 -1.23 0.00 N	58.15 -1.26 0.00 N	52.30 -1.13 0.00 N	-45.34 0.50 0.00 N	-241.62 0.15 0.00 N	-229.07 -0.70 0.00 N	22.43 0.04 0.00 N	32.97 0.07 0.00 N	55.83 0.26 0.00 N	
NIAGARA____ 23760	12.35 -0.61 0.00 N	5.22 -0.24 0.00 N	14.47 -0.76 0.00 N	1.69 -0.07 0.00 N	24.24 -1.06 0.00 N	27.63 -1.32 0.00 N	14.30 -1.14 0.00 N	19.59 -1.82 0.00 N	23.75 -2.26 0.00 N	28.80 -2.47 0.00 N	36.71 -2.98 0.00 N	54.86 -4.04 0.00 N	51.80 -3.34 0.00 N	49.88 -3.29 0.00 N	51.85 -3.55 0.00 N	53.10 -3.92 0.00 N	55.53 -3.88 0.00 N	50.07 -3.36 0.00 N	-45.50 0.34 0.00 N	-227.13 14.64 0.00 N	-211.68 16.69 0.00 N	20.75 -1.64 0.00 N	30.28 -2.62 0.00 N	49.33 -6.24 0.00 N	
NINE_MILE_1 23575	12.68 -0.27 0.00 N	5.34 -0.12 0.00 N	14.87 -0.36 0.00 N	1.72 -0.04 0.00 N	24.71 -0.58 0.00 N	28.29 -0.66 0.00 N	15.04 -0.40 0.00 N	20.88 -0.53 0.00 N	25.41 -0.61 0.00 N	30.60 -0.67 0.00 N	38.87 -0.82 0.00 N	57.79 -1.12 0.00 N	54.17 -0.97 0.00 N	52.21 -0.96 0.00 N	54.37 -1.03 0.00 N	55.91 -1.10 0.00 N	58.24 -1.17 0.00 N	52.35 -1.07 0.00 N	-45.27 0.57 0.00 N	-236.87 4.90 0.00 N	-223.45 4.92 0.00 N	21.89 -0.51 0.00 N	32.06 -0.84 0.00 N	54.10 -1.47 0.00 N	
NINE_MILE_2 23744	12.68 -0.27 0.00 N	5.34 -0.12 0.00 N	14.87 -0.36 0.00 N	1.72 -0.04 0.00 N	24.72 -0.58 0.00 N	28.29 -0.66 0.00 N	15.04 -0.39 0.00 N	20.88 -0.52 0.00 N	25.41 -0.61 0.00 N	30.60 -0.67 0.00 N	38.87 -0.82 0.00 N	57.79 -1.12 0.00 N	54.17 -0.97 0.00 N	52.21 -0.96 0.00 N	54.37 -1.03 0.00 N	55.91 -1.10 0.00 N	58.24 -1.17 0.00 N	52.35 -1.07 0.00 N	-45.27 0.57 0.00 N	-236.87 4.90 0.00 N	-223.45 4.92 0.00 N	21.89 -0.51 0.00 N	32.07 -0.84 0.00 N	54.12 -1.46 0.00 N	
NM_CAPITAL___DRP 24208	13.53 0.58 0.00 N	5.69 0.24 0.00 N	15.90 0.67 0.00 N	1.83 0.07 0.00 N	26.37 1.08 0.00 N	30.28 1.33 0.00 N	16.20 0.77 0.00 N	22.61 1.20 0.00 N	27.46 1.44 0.00 N	32.86 1.59 0.00 N	41.61 1.92 0.00 N	61.47 2.56 0.00 N	57.37 2.23 0.00 N	55.38 2.21 0.00 N	57.70 2.30 0.00 N	59.49 2.47 0.00 N	61.96 2.55 0.00 N	55.73 2.30 0.00 N	-44.13 -1.75 -3.46 N	-240.55 -9.82 -11.04 N	-219.33 -10.17 -19.20 N	36.96 1.05 -13.51 N	35.48 1.56 -1.01 N	58.14 2.56 0.00 N	
NM_CENTRAL___DRP 24181	12.98 0.02 0.00 N	5.46 0.00 0.00 N	15.20 -0.03 0.00 N	1.76 0.00 0.00 N	25.26 -0.03 0.00 N	28.95 0.00 0.00 N	15.42 -0.01 0.00 N	21.48 0.08 0.00 N	26.18 0.17 0.00 N	31.59 0.32 0.00 N	40.19 0.50 0.00 N	59.90 0.99 0.00 N	56.19 1.05 0.00 N	54.08 0.91 0.00 N	56.22 0.81 0.00 N	57.81 0.79 0.00 N	60.17 0.76 0.00 N	53.96 0.53 0.00 N	-46.78 -0.95 0.00 N	-243.95 -2.18 0.00 N	-230.16 -1.79 0.00 N	22.51 0.11 0.00 N	32.89 -0.02 0.00 N	55.47 -0.11 0.00 N	
NM_FRONTIER___DRP 24179	12.40 -0.56 0.00 N	5.24 -0.22 0.00 N	14.53 -0.70 0.00 N	1.70 -0.06 0.00 N	24.36 -0.93 0.00 N	27.77 -1.18 0.00 N	14.36 -1.07 0.00 N	19.65 -1.75 0.00 N	23.83 -2.18 0.00 N	28.90 -2.37 0.00 N	36.84 -2.85 0.00 N	55.06 -3.85 0.00 N	52.00 -3.15 0.00 N	50.09 -3.08 0.00 N	52.05 -3.36 0.00 N	53.29 -3.73 0.00 N	55.75 -3.66 0.00 N	50.25 -3.17 0.00 N	-45.81 0.03 0.00 N	-228.09 13.67 0.00 N	-212.47 15.90 0.00 N	20.84 -1.56 0.00 N	30.39 -2.51 0.00 N	49.47 -6.11 0.00 N	
NM_ST_REGIS___HYD 24053	12.76 -0.20 0.00 N	5.33 -0.13 0.00 N	15.04 -0.19 0.00 N	1.73 -0.03 0.00 N	24.91 -0.38 0.00 N	28.40 -0.55 0.00 N	14.86 -0.57 0.00 N	20.38 -1.02 0.00 N	24.75 -1.27 0.00 N	29.29 -1.98 0.00 N	37.24 -2.45 0.00 N	55.11 -3.80 0.00 N	51.50 -3.64 0.00 N	49.86 -3.31 0.00 N	51.78 -3.62 0.00 N	53.18 -3.84 0.00 N	55.49 -3.91 0.00 N	49.95 -3.48 0.00 N	-43.01 2.84 0.00 N	-232.93 8.84 0.00 N	-221.77 6.60 0.00 N	21.76 -0.64 0.00 N	32.25 -0.65 0.00 N	54.87 -0.71 0.00 N	
NORTHPORT___1 23551	14.21 1.25 0.00 N	5.94 0.48 0.00 N	16.59 1.36 0.00 N	1.90 0.14 0.00 N	27.25 1.95 0.00 N	31.47 2.52 0.00 N	17.07 1.64 0.00 N	24.03 2.63 0.00 N	29.24 3.22 0.00 N	35.20 3.93 0.00 N	44.87 5.18 0.00 N	66.08 7.17 0.00 N	61.70 6.56 0.00 N	58.32 5.14 0.00 N	60.46 5.05 0.00 N	62.53 5.51 0.00 N	64.96 5.55 0.00 N	57.18 3.75 0.01 N	75.29 -2.08 -123.21 N	127.31 -13.04 -382.12 N	298.63 -12.25 -539.24 N	228.95 1.25 -205.31 N	72.25 2.84 -36.52 N	61.27 5.69 0.00 N	
NORTHPORT___2 23552	14.21 1.25 0.00 N	5.94 0.48 0.00 N	16.59 1.36 0.00 N	1.90 0.14 0.00 N	27.25 1.95 0.00 N	31.47 2.52 0.00 N	17.07 1.64 0.00 N	24.03 2.63 0.00 N	29.24 3.22 0.00 N	35.20 3.93 0.00 N	44.87 5.18 0.00 N	66.08 7.17 0.00 N	61.70 6.56 0.00 N	58.32 5.14 0.00 N	60.46 5.05 0.00 N	62.53 5.51 0.00 N	64.96 5.55 0.00 N	57.18 3.75 0.01 N	75.29 -2.08 -123.21 N	127.31 -13.04 -382.12 N	298.63 -12.25 -539.24 N	228.95 1.25 -205.31 N	72.25 2.84 -36.52 N	61.27 5.69 0.00 N	
NORTHPORT___3 23553	14.17 1.21 0.00 N	5.93 0.48 0.00 N	16.56 1.33 0.00 N	1.90 0.14 0.00 N	27.21 1.91 0.00 N	31.44 2.49 0.00 N	17.06 1.63 0.00 N	24.03 2.62 0.00 N	29.22 3.20 0.00 N	35.15 3.88 0.00 N	44.79 5.10 0.00 N	66.02 7.11 0.00 N	61.62 6.48 0.00 N	58.25 5.08 0.00 N	60.46 5.05 0.00 N	62.61 5.60 0.00 N	65.05 5.64 0.00 N	57.56 4.14 0.01 N	75.06 -2.35 -123.25 N	126.25 -14.32 -382.35 N	225.47 -13.52 -467.36 N	122.95 1.36 -99.19 N	72.34 2.92 -36.52 N	61.37 5.80 0.00 N	
NORTHPORT___4 23650	14.17 1.21 0.00 N	5.93 0.48 0.00 N	16.56 1.33 0.00 N	1.90 0.14 0.00 N	27.21 1.91 0.00 N	31.44 2.49 0.00 N	17.06 1.63 0.00 N	24.03 2.62 0.00 N	29.22 3.20 0.00 N	35.15 3.88 0.00 N	44.79 5.10 0.00 N	66.02 7.11 0.00 N	61.62 6.48 0.00 N	58.25 5.08 0.00 N	60.46 5.05 0.00 N	62.61 5.60 0.00 N	65.05 5.64 0.00 N	57.56 4.14 0.01 N	75.06 -2.35 -123.25 N	126.25 -14.32 -382.35 N	225.47 -13.52 -467.36 N	122.95 1.36 -99.19 N	72.34 2.92 -36.52 N	61.37 5.80 0.00 N	
NORTHPORT___IC	14.21	5.94	16.59	1.90	27.25	31.47	17.07	24.03	29.24	35.20	44.87	66.08	61.70	58.32	60.46	62.53	64.96	57.18	75.29	127.31	298.63	228.95	72.25	61.27	

23718	1.25 0.00 N	0.48 0.00 N	1.36 0.00 N	0.14 0.00 N	1.95 0.00 N	2.52 0.00 N	1.64 0.00 N	2.63 0.00 N	3.22 0.00 N	3.93 0.00 N	5.18 0.00 N	7.17 0.00 N	6.56 0.00 N	5.14 0.00 N	5.05 0.00 N	5.51 0.00 N	5.55 0.00 N	3.75 0.01 N	-2.08 -123.21 N	-13.04 -382.12 N	-12.25 -539.24 N	1.25 -205.31 N	2.84 -36.52 N	5.69 0.00 N
NPX_GEN_1385_PROXY 323591	19.76 1.76 1.31 N	5.87 0.42 0.00 N	16.51 1.28 0.00 N	1.89 0.14 0.00 N	27.11 1.82 0.00 N	31.32 2.37 0.00 N	20.74 1.32 -5.03 N	24.75 2.89 3.89 N	28.91 2.89 0.00 N	34.81 3.54 0.00 N	44.37 4.68 0.00 N	65.35 6.44 0.00 N	61.40 6.26 0.00 N	58.03 4.86 0.00 N	60.15 4.74 0.00 N	57.00 4.50 1.67 N	40.00 3.50 17.30 N	30.00 3.86 28.34 N	25.00 2.85 25.81 N	25.00 3.11 22.28 N	49.00 1.16 -21.73 N	49.00 0.58 -33.92 N	79.41 0.28 -70.12 N	60.48 4.90 0.00 N
NPX_GEN_CSC 323557	20.23 2.23 1.31 N	5.97 0.51 0.00 N	16.83 1.60 0.00 N	1.93 0.17 0.00 N	27.60 2.30 0.00 N	31.74 2.79 0.00 N	20.91 1.50 -5.03 N	25.14 3.28 3.89 N	29.37 3.35 0.00 N	35.51 4.24 0.00 N	45.39 5.70 0.00 N	66.72 7.81 0.00 N	62.13 6.99 0.00 N	57.58 4.41 0.00 N	59.83 4.43 0.00 N	62.21 5.19 0.00 N	64.48 5.07 0.00 N	56.23 2.81 0.01 N	76.42 -0.98 -123.25 N	133.13 -7.42 -382.32 N	58.82 0.74 -31.98 N	232.23 0.84 -208.99 N	79.32 0.17 -70.15 N	61.55 5.98 0.00 N
NSINS_S_GLNS_FALLS 23858	13.24 0.28 0.00 N	5.56 0.10 0.00 N	15.59 0.36 0.00 N	1.79 0.04 0.00 N	25.95 0.65 0.00 N	29.94 0.99 0.00 N	16.10 0.67 0.00 N	22.53 1.13 0.00 N	27.37 1.35 0.00 N	32.77 1.50 0.00 N	41.70 2.01 0.00 N	61.50 2.59 0.00 N	57.89 2.75 0.00 N	56.91 3.74 0.00 N	59.21 3.80 0.00 N	60.32 3.30 0.00 N	61.99 2.58 0.00 N	55.92 2.50 0.00 N	-36.77 -1.97 -11.04 N	-218.49 -11.92 -35.19 N	-178.74 -10.89 -60.52 N	65.99 1.15 -42.45 N	37.67 1.58 -3.18 N	57.84 2.26 0.00 N
NUCOR_STEEL___DRP 24197	13.22 0.26 0.00 N	5.56 0.10 0.00 N	15.44 0.21 0.00 N	1.79 0.03 0.00 N	25.71 0.41 0.00 N	29.54 0.60 0.00 N	15.79 0.36 0.00 N	22.09 0.69 0.00 N	26.84 0.82 0.00 N	32.48 1.21 0.00 N	41.44 1.76 0.00 N	61.85 2.94 0.00 N	59.38 4.24 0.00 N	58.51 5.34 0.00 N	60.67 5.26 0.00 N	61.97 4.96 0.00 N	64.29 4.88 0.00 N	56.57 3.14 0.00 N	-48.17 -2.33 0.00 N	-249.63 -7.86 0.00 N	-234.23 -5.86 0.00 N	22.98 0.59 0.00 N	33.34 0.43 0.00 N	55.75 0.17 0.00 N
NYISO_LBMP_REFERENCE 24008	12.96 0.00 0.00 N	5.46 0.00 0.00 N	15.23 0.00 0.00 N	1.76 0.00 0.00 N	25.29 0.00 0.00 N	28.95 0.00 0.00 N	15.43 0.00 0.00 N	21.40 0.00 0.00 N	26.02 0.00 0.00 N	31.27 0.00 0.00 N	39.69 0.00 0.00 N	58.90 0.00 0.00 N	55.14 0.00 0.00 N	53.17 0.00 0.00 N	55.41 0.00 0.00 N	57.02 0.00 0.00 N	59.41 0.00 0.00 N	53.42 0.00 0.00 N	-45.84 0.00 0.00 N	-241.77 0.00 0.00 N	-228.37 0.00 0.00 N	22.39 0.00 0.00 N	32.90 0.00 0.00 N	55.57 0.00 0.00 N
NYPA_BRENTWD____GT 24164	14.42 1.46 0.00 N	6.01 0.56 0.00 N	16.80 1.57 0.00 N	1.92 0.17 0.00 N	27.57 2.28 0.00 N	31.84 2.89 0.00 N	17.26 1.83 0.00 N	24.36 2.96 0.00 N	29.70 3.69 0.00 N	35.85 4.58 0.00 N	45.81 6.12 0.00 N	67.52 8.61 0.00 N	62.94 7.80 0.00 N	59.29 6.12 0.00 N	61.43 6.02 0.00 N	63.64 6.62 0.00 N	66.09 6.68 0.00 N	58.11 4.69 0.01 N	74.37 -3.08 -123.30 N	123.66 -17.17 -382.60 N	299.58 -16.12 -544.07 N	238.12 1.61 -214.12 N	72.78 3.36 -36.52 N	62.34 6.76 0.00 N
NYPA_GOWANUS____GT5 24156	14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.30 4.03 0.00 N	44.80 5.11 0.00 N	66.10 7.19 0.00 N	61.57 6.43 0.00 N	66.33 5.91 -7.25 N	72.96 6.17 -11.39 N	72.98 6.62 -9.34 N	168.04 6.82 -101.81 N	187.05 6.00 -127.62 N	213.10 -3.28 -262.22 N	228.60 -21.19 -491.56 N	506.74 -20.03 -755.14 N	553.69 1.99 -529.30 N	212.60 3.27 -176.42 N	115.53 5.98 -53.97 N
NYPA_GOWANUS____GT6 24157	14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.30 4.03 0.00 N	44.80 5.11 0.00 N	66.10 7.19 0.00 N	61.57 6.43 0.00 N	66.33 5.91 -7.25 N	72.96 6.17 -11.39 N	72.98 6.62 -9.34 N	168.04 6.82 -101.81 N	187.05 6.00 -127.62 N	213.10 -3.28 -262.22 N	228.60 -21.19 -491.56 N	506.74 -20.03 -755.14 N	553.69 1.99 -529.30 N	212.60 3.27 -176.42 N	115.53 5.98 -53.97 N
NYPA_HARLEM__RVR__GT1 24160	14.19 1.23 0.00 N	5.95 0.49 0.00 N	16.54 1.31 0.00 N	1.90 0.14 0.00 N	27.28 1.99 0.00 N	31.58 2.64 0.00 N	17.14 1.71 0.00 N	24.07 2.67 0.00 N	29.29 3.27 0.00 N	35.23 3.95 0.00 N	44.69 5.00 0.00 N	65.83 6.93 0.00 N	61.32 6.18 0.00 N	58.89 5.72 0.00 N	61.44 6.03 0.00 N	63.40 6.38 0.00 N	65.94 6.53 0.00 N	59.24 5.81 0.00 N	79.47 -2.59 -127.90 N	136.70 -20.17 -398.64 N	137.75 -18.86 -384.98 N	358.41 1.87 -334.14 N	72.57 3.16 -36.51 N	61.29 5.71 0.00 N
NYPA_HARLEM__RVR__GT2 24161	14.19 1.23 0.00 N	5.95 0.49 0.00 N	16.54 1.31 0.00 N	1.90 0.14 0.00 N	27.28 1.99 0.00 N	31.58 2.64 0.00 N	17.14 1.71 0.00 N	24.07 2.67 0.00 N	29.29 3.27 0.00 N	35.23 3.95 0.00 N	44.69 5.00 0.00 N	65.83 6.93 0.00 N	61.32 6.18 0.00 N	58.89 5.72 0.00 N	61.44 6.03 0.00 N	63.40 6.38 0.00 N	65.94 6.53 0.00 N	59.24 5.81 0.00 N	79.47 -2.59 -127.90 N	136.70 -20.17 -398.64 N	137.75 -18.86 -384.98 N	358.41 1.87 -334.14 N	72.57 3.16 -36.51 N	61.29 5.71 0.00 N
NYPA_KENT____GT 24152	14.24 1.28 0.00 N	5.96 0.50 0.00 N	16.55 1.33 0.00 N	1.90 0.14 0.00 N	27.30 2.01 0.00 N	31.61 2.66 0.00 N	17.15 1.73 0.00 N	24.09 2.69 0.00 N	29.30 3.29 0.00 N	35.28 4.01 0.00 N	44.76 5.07 0.00 N	66.01 7.11 0.00 N	61.49 6.35 0.00 N	59.01 5.84 0.00 N	61.53 6.12 0.00 N	63.55 6.53 0.00 N	66.12 6.72 0.00 N	59.35 5.93 0.00 N	78.74 -3.32 -127.90 N	146.26 -21.20 -409.23 N	447.30 -19.78 -695.45 N	512.31 1.96 -487.95 N	72.62 3.21 -36.51 N	67.87 5.88 -6.42 N
NYPA_POUCH1____GT 24155	14.24 1.28 0.00 N	5.96 0.50 0.00 N	16.55 1.32 0.00 N	1.90 0.14 0.00 N	27.28 1.98 0.00 N	31.58 2.63 0.00 N	17.14 1.72 0.00 N	24.07 2.67 0.00 N	29.25 3.23 0.00 N	35.20 3.93 0.00 N	44.67 4.98 0.00 N	65.95 7.05 0.00 N	61.42 6.28 0.00 N	66.16 5.73 -7.25 N	72.83 6.04 -11.39 N	72.91 6.56 -9.34 N	168.00 6.78 -101.81 N	187.04 5.99 -127.62 N	213.25 -3.13 -262.22 N	229.00 -20.78 -491.56 N	584.91 -19.38 -832.65 N	553.64 1.95 -529.30 N	212.51 3.19 -176.42 N	119.92 5.86 -58.48 N
NYPA_VERNON____GT2 24162	14.21 1.25 0.00 N	5.95 0.49 0.00 N	16.54 1.31 0.00 N	1.90 0.14 0.00 N	27.28 1.98 0.00 N	31.57 2.63 0.00 N	17.13 1.70 0.00 N	24.06 2.65 0.00 N	29.28 3.26 0.00 N	35.25 3.98 0.00 N	44.72 5.03 0.00 N	65.93 7.02 0.00 N	61.39 6.25 0.00 N	58.93 5.76 0.00 N	61.46 6.05 0.00 N	63.46 6.44 0.00 N	65.99 6.58 0.00 N	59.27 5.84 0.00 N	78.70 -3.36 -127.90 N	146.41 -21.05 -409.23 N	447.56 -19.52 -695.45 N	512.27 1.92 -487.95 N	72.56 3.15 -36.51 N	63.96 5.77 -2.61 N

NYPA_VERNON____GT3 24163	14.21 1.25 0.00 N	5.95 0.49 0.00 N	16.54 1.31 0.00 N	1.90 0.14 0.00 N	27.28 1.98 0.00 N	31.57 2.63 0.00 N	17.13 1.70 0.00 N	24.06 2.65 0.00 N	29.28 3.26 0.00 N	35.25 3.98 0.00 N	44.72 5.03 0.00 N	65.93 7.02 0.00 N	61.39 6.25 0.00 N	58.93 5.76 0.00 N	61.46 6.05 0.00 N	63.46 6.44 0.00 N	65.99 6.58 0.00 N	59.27 5.84 0.00 N	78.70 -3.36 -127.90 N	146.41 -21.05 -409.23 N	447.56 -19.52 -695.45 N	512.27 1.92 -487.95 N	72.56 3.15 -36.51 N	63.96 5.77 -2.61 N
NYPA____ASTORIA_CC1 323568	14.19 1.23 0.00 N	5.95 0.49 0.00 N	16.53 1.30 0.00 N	1.90 0.14 0.00 N	27.25 1.96 0.00 N	31.55 2.60 0.00 N	17.12 1.69 0.00 N	24.03 2.63 0.00 N	29.25 3.23 0.00 N	35.22 3.94 0.00 N	44.68 4.99 0.00 N	65.83 6.93 0.00 N	61.31 6.17 0.00 N	58.89 5.72 0.00 N	61.40 6.00 0.00 N	63.38 6.36 0.00 N	65.90 6.49 0.00 N	59.19 5.76 0.00 N	78.73 -3.32 -127.90 N	146.81 -20.65 -409.23 N	448.02 -19.07 -695.45 N	512.23 1.88 -487.95 N	72.50 3.09 -36.51 N	61.27 5.69 0.00 N
NYPA____ASTORIA_CC2 323569	14.19 1.23 0.00 N	5.95 0.49 0.00 N	16.53 1.30 0.00 N	1.90 0.14 0.00 N	27.25 1.96 0.00 N	31.55 2.60 0.00 N	17.12 1.69 0.00 N	24.03 2.63 0.00 N	29.25 3.23 0.00 N	35.22 3.94 0.00 N	44.68 4.99 0.00 N	65.83 6.93 0.00 N	61.31 6.17 0.00 N	58.89 5.72 0.00 N	61.40 6.00 0.00 N	63.38 6.36 0.00 N	65.90 6.49 0.00 N	59.19 5.76 0.00 N	78.73 -3.32 -127.90 N	146.81 -20.65 -409.23 N	448.02 -19.07 -695.45 N	512.23 1.88 -487.95 N	72.50 3.09 -36.51 N	61.27 5.69 0.00 N
NYPA____HOLTSVILL 23794	14.35 1.39 0.00 N	5.99 0.53 0.00 N	16.77 1.53 0.00 N	1.92 0.16 0.00 N	27.51 2.22 0.00 N	31.71 2.76 0.00 N	17.15 1.72 0.00 N	24.16 2.75 0.00 N	29.47 3.46 0.00 N	35.57 4.30 0.00 N	45.39 5.70 0.00 N	66.74 7.83 0.00 N	62.21 7.07 0.00 N	58.53 5.36 0.00 N	60.74 5.33 0.00 N	63.02 6.00 0.00 N	65.34 5.93 0.00 N	57.14 3.72 0.00 N	75.58 -1.83 -123.24 N	128.53 -12.00 -382.30 N	300.76 -11.92 -541.04 N	232.25 1.25 -208.60 N	72.39 2.97 -36.52 N	61.74 6.17 0.00 N
NYPA____HELLGATE_GT1 24158	14.19 1.23 0.00 N	5.95 0.49 0.00 N	16.54 1.31 0.00 N	1.90 0.14 0.00 N	27.28 1.99 0.00 N	31.58 2.64 0.00 N	17.14 1.71 0.00 N	24.07 2.67 0.00 N	29.29 3.27 0.00 N	35.23 3.95 0.00 N	44.69 5.00 0.00 N	65.83 6.92 0.00 N	61.29 6.15 0.00 N	58.89 5.72 0.00 N	61.44 6.03 0.00 N	63.39 6.37 0.00 N	65.94 6.53 0.00 N	59.24 5.81 0.00 N	79.45 -2.61 -127.90 N	86.64 -20.17 -348.58 N	399.10 -18.86 -646.32 N	414.37 1.87 -390.10 N	72.57 3.16 -36.51 N	61.29 5.71 0.00 N
NYPA____HELLGATE_GT2 24159	14.19 1.23 0.00 N	5.95 0.49 0.00 N	16.54 1.31 0.00 N	1.90 0.14 0.00 N	27.28 1.99 0.00 N	31.58 2.64 0.00 N	17.14 1.71 0.00 N	24.07 2.67 0.00 N	29.29 3.27 0.00 N	35.23 3.95 0.00 N	44.69 5.00 0.00 N	65.83 6.92 0.00 N	61.29 6.15 0.00 N	58.89 5.72 0.00 N	61.44 6.03 0.00 N	63.39 6.37 0.00 N	65.94 6.53 0.00 N	59.24 5.81 0.00 N	79.45 -2.61 -127.90 N	86.64 -20.17 -348.58 N	399.10 -18.86 -646.32 N	414.37 1.87 -390.10 N	72.57 3.16 -36.51 N	61.29 5.71 0.00 N
NYS_BARGE____HYD 23848	12.59 -0.38 0.00 N	5.30 -0.15 0.00 N	14.69 -0.54 0.00 N	1.72 -0.04 0.00 N	24.61 -0.68 0.00 N	28.08 -0.87 0.00 N	14.59 -0.84 0.00 N	20.07 -1.33 0.00 N	24.38 -1.64 0.00 N	29.60 -1.67 0.00 N	37.76 -1.93 0.00 N	56.50 -2.41 0.00 N	53.38 -1.76 0.00 N	51.32 -1.85 0.00 N	53.30 -2.10 0.00 N	54.58 -2.44 0.00 N	57.02 -2.39 0.00 N	51.37 -2.05 0.00 N	-46.71 -0.87 0.00 N	-232.67 9.10 0.00 N	-216.69 11.68 0.00 N	21.23 -1.17 0.00 N	30.92 -1.98 0.00 N	50.36 -5.21 0.00 N
O.H_GEN_BRUCE 24063	17.34 -0.67 1.31 N	5.22 -0.24 0.00 N	14.46 -0.77 0.00 N	1.69 -0.07 0.00 N	24.24 -1.06 0.00 N	27.63 -1.32 0.00 N	18.03 -1.38 -5.03 N	16.47 -2.35 6.92 N	23.78 -2.24 0.00 N	28.83 -2.44 0.00 N	36.75 -2.94 0.00 N	54.93 -3.97 0.00 N	51.85 -3.29 0.00 N	49.96 -3.21 0.00 N	51.92 -3.49 0.00 N	53.16 -3.85 0.00 N	55.62 -3.79 0.00 N	50.13 -3.30 0.00 N	-45.53 0.31 0.00 N	-227.12 14.65 0.00 N	21.99 -0.75 3.37 N	20.77 -1.62 0.00 N	3.51 -0.04 5.45 N	26.14 -0.44 -17.73 N
OAK_ORCHARD____HYD 24046	12.77 -0.19 0.00 N	5.38 -0.08 0.00 N	14.94 -0.29 0.00 N	1.74 -0.02 0.00 N	24.92 -0.37 0.00 N	28.53 -0.42 0.00 N	15.07 -0.36 0.00 N	20.89 -0.51 0.00 N	25.48 -0.53 0.00 N	30.90 -0.37 0.00 N	39.46 -0.22 0.00 N	59.00 0.10 0.00 N	55.66 0.52 0.00 N	53.77 0.60 0.00 N	55.97 0.56 0.00 N	57.35 0.33 0.00 N	59.79 0.38 0.00 N	53.70 0.27 0.00 N	-47.34 -1.50 0.00 N	-241.42 0.35 0.00 N	-226.52 1.85 0.00 N	22.16 -0.23 0.00 N	32.22 -0.69 0.00 N	53.13 -2.45 0.00 N
OCC_CHEM____DRP 24175	12.42 -0.54 0.00 N	5.25 -0.21 0.00 N	14.55 -0.68 0.00 N	1.70 -0.06 0.00 N	24.40 -0.89 0.00 N	27.81 -1.14 0.00 N	14.38 -1.05 0.00 N	19.69 -1.71 0.00 N	23.88 -2.13 0.00 N	28.96 -2.31 0.00 N	36.92 -2.77 0.00 N	55.18 -3.73 0.00 N	52.12 -3.02 0.00 N	50.20 -2.97 0.00 N	52.16 -3.25 0.00 N	53.41 -3.61 0.00 N	55.87 -3.54 0.00 N	50.35 -3.07 0.00 N	-45.91 -0.06 0.00 N	-228.58 13.19 0.00 N	-212.92 15.45 0.00 N	20.88 -1.52 0.00 N	30.44 -2.46 0.00 N	49.56 -6.02 0.00 N
OLIN_CORP_DRP 24177	12.47 -0.49 0.00 N	5.26 -0.20 0.00 N	14.58 -0.65 0.00 N	1.70 -0.06 0.00 N	24.42 -0.87 0.00 N	27.86 -1.09 0.00 N	14.43 -1.00 0.00 N	19.82 -1.58 0.00 N	24.06 -1.96 0.00 N	29.17 -2.10 0.00 N	37.19 -2.50 0.00 N	55.60 -3.31 0.00 N	52.51 -2.63 0.00 N	50.53 -2.64 0.00 N	52.50 -2.91 0.00 N	53.76 -3.26 0.00 N	56.19 -3.22 0.00 N	50.65 -2.77 0.00 N	-46.11 -0.26 0.00 N	-229.69 12.08 0.00 N	-213.83 14.54 0.00 N	20.97 -1.43 0.00 N	30.58 -2.32 0.00 N	49.82 -5.76 0.00 N
ONONDAGA_REF_OCCRA 23987	13.03 0.07 0.00 N	5.47 0.02 0.00 N	15.24 0.01 0.00 N	1.76 0.00 0.00 N	25.33 0.04 0.00 N	29.04 0.09 0.00 N	15.49 0.06 0.00 N	21.60 0.20 0.00 N	26.34 0.32 0.00 N	31.77 0.49 0.00 N	40.42 0.73 0.00 N	60.25 1.35 0.00 N	56.55 1.41 0.00 N	54.48 1.31 0.00 N	56.70 1.29 0.00 N	58.27 1.26 0.00 N	60.66 1.26 0.00 N	54.38 0.95 0.00 N	-47.00 -1.16 0.00 N	-245.39 -3.62 0.00 N	-231.53 -3.16 0.00 N	22.65 0.25 0.00 N	33.06 0.16 0.00 N	55.74 0.16 0.00 N
ONONDAGA____COGEN 23986	12.98 0.02 0.00 N	5.45 -0.01 0.00 N	15.16 -0.07 0.00 N	1.76 0.00 0.00 N	25.22 -0.07 0.00 N	28.93 -0.02 0.00 N	15.42 -0.01 0.00 N	21.49 0.09 0.00 N	26.19 0.17 0.00 N	31.58 0.31 0.00 N	40.17 0.49 0.00 N	59.85 0.95 0.00 N	56.11 0.96 0.00 N	53.98 0.81 0.00 N	56.24 0.83 0.00 N	57.82 0.80 0.00 N	60.19 0.78 0.00 N	54.08 0.65 0.00 N	-46.88 -1.04 0.00 N	-244.34 -2.57 0.00 N	-230.38 -2.01 0.00 N	22.54 0.15 0.00 N	32.92 0.01 0.00 N	55.54 -0.04 0.00 N
ONTARIO____LFGE 23819	13.08 0.12 0.00 N	5.50 0.04 0.00 N	15.25 0.02 0.00 N	1.77 0.01 0.00 N	25.40 0.11 0.00 N	29.16 0.21 0.00 N	15.52 0.09 0.00 N	21.78 0.37 0.00 N	26.49 0.47 0.00 N	31.94 0.66 0.00 N	40.69 1.01 0.00 N	60.87 1.96 0.00 N	57.35 2.21 0.00 N	55.58 2.41 0.00 N	57.76 2.36 0.00 N	59.16 2.14 0.00 N	61.47 2.06 0.00 N	55.10 1.67 0.00 N	-48.63 -2.80 0.00 N	-246.70 -4.93 0.00 N	-230.88 -2.51 0.00 N	22.49 0.10 0.00 N	32.74 -0.17 0.00 N	54.72 -0.85 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	12.99 0.03 0.00 N	5.42 -0.03 0.00 N	15.24 0.01 0.00 N	1.75 0.00 0.00 N	25.27 -0.03 0.00 N	28.92 -0.03 0.00 N	15.25 -0.18 0.00 N	21.17 -0.23 0.00 N	25.83 -0.19 0.00 N	30.82 -0.45 0.00 N	39.04 -0.64 0.00 N	57.92 -0.99 0.00 N	54.13 -1.01 0.00 N	52.35 -0.83 0.00 N	54.30 -1.11 0.00 N	55.79 -1.23 0.00 N	58.15 -1.26 0.00 N	52.30 -1.13 0.00 N	-45.34 0.50 0.00 N	-241.62 0.15 0.00 N	-229.07 -0.70 0.00 N	22.43 0.04 0.00 N	32.97 0.07 0.00 N	55.83 0.26 0.00 N	
OSWEGO___5 23606	12.77 -0.19 0.00 N	5.37 -0.08 0.00 N	14.97 -0.26 0.00 N	1.73 -0.03 0.00 N	24.88 -0.42 0.00 N	28.49 -0.46 0.00 N	15.16 -0.27 0.00 N	21.06 -0.34 0.00 N	25.62 -0.39 0.00 N	30.86 -0.41 0.00 N	39.22 -0.47 0.00 N	58.32 -0.58 0.00 N	54.67 -0.47 0.00 N	52.67 -0.50 0.00 N	54.85 -0.56 0.00 N	56.40 -0.62 0.00 N	58.74 -0.67 0.00 N	52.79 -0.63 0.00 N	-45.72 0.12 0.00 N	-238.71 3.06 0.00 N	-225.12 3.25 0.00 N	22.06 -0.34 0.00 N	32.31 -0.60 0.00 N	54.49 -1.09 0.00 N	
OSWEGO___6 23613	12.77 -0.19 0.00 N	5.37 -0.08 0.00 N	14.97 -0.26 0.00 N	1.73 -0.03 0.00 N	24.88 -0.42 0.00 N	28.49 -0.46 0.00 N	15.16 -0.27 0.00 N	21.06 -0.34 0.00 N	25.62 -0.39 0.00 N	30.86 -0.41 0.00 N	39.22 -0.47 0.00 N	58.32 -0.58 0.00 N	54.67 -0.47 0.00 N	52.67 -0.50 0.00 N	54.85 -0.56 0.00 N	56.40 -0.62 0.00 N	58.74 -0.67 0.00 N	52.79 -0.63 0.00 N	-45.72 0.12 0.00 N	-238.71 3.06 0.00 N	-225.12 3.25 0.00 N	22.06 -0.34 0.00 N	32.31 -0.60 0.00 N	54.49 -1.09 0.00 N	
OUTOKUMPU-AB___DRP 24206	12.67 -0.29 0.00 N	5.34 -0.12 0.00 N	14.80 -0.43 0.00 N	1.73 -0.03 0.00 N	24.78 -0.51 0.00 N	28.21 -0.73 0.00 N	14.72 -0.71 0.00 N	20.27 -1.13 0.00 N	24.62 -1.40 0.00 N	29.88 -1.39 0.00 N	38.13 -1.56 0.00 N	57.06 -1.85 0.00 N	53.90 -1.24 0.00 N	51.84 -1.33 0.00 N	53.88 -1.53 0.00 N	55.14 -1.88 0.00 N	57.59 -1.82 0.00 N	51.86 -1.57 0.00 N	-47.29 -1.45 0.00 N	-235.00 6.77 0.00 N	-218.76 9.61 0.00 N	21.42 -0.98 0.00 N	31.21 -1.69 0.00 N	50.88 -4.70 0.00 N	
OXBOW___ 24026	12.59 -0.37 0.00 N	5.31 -0.15 0.00 N	14.72 -0.51 0.00 N	1.72 -0.04 0.00 N	24.66 -0.63 0.00 N	28.10 -0.85 0.00 N	14.59 -0.84 0.00 N	20.06 -1.35 0.00 N	24.35 -1.67 0.00 N	29.55 -1.73 0.00 N	37.70 -1.99 0.00 N	56.39 -2.51 0.00 N	53.26 -1.88 0.00 N	51.28 -1.89 0.00 N	53.29 -2.11 0.00 N	54.55 -2.47 0.00 N	57.01 -2.40 0.00 N	51.35 -2.08 0.00 N	-46.80 -0.96 0.00 N	-232.83 8.94 0.00 N	-216.79 11.58 0.00 N	21.24 -1.16 0.00 N	30.96 -1.95 0.00 N	50.42 -5.15 0.00 N	
PEEKSKILL___ 23653	14.03 1.07 0.00 N	5.88 0.42 0.00 N	16.36 1.13 0.00 N	1.88 0.12 0.00 N	27.00 1.70 0.00 N	31.22 2.27 0.00 N	16.90 1.47 0.00 N	23.71 2.31 0.00 N	28.84 2.83 0.00 N	34.71 3.44 0.00 N	44.06 4.38 0.00 N	65.13 6.22 0.00 N	60.77 5.63 0.00 N	58.37 5.20 0.00 N	60.88 5.47 0.00 N	62.93 5.91 0.00 N	65.53 6.12 0.00 N	58.82 5.39 0.00 N	76.08 -3.52 -125.44 N	137.67 -20.48 -399.93 N	437.07 -19.64 -685.08 N	504.21 1.93 -479.88 N	71.97 3.10 -35.96 N	61.03 5.45 0.00 N	
PGE MADISON___WINDPWR 24146	13.70 0.74 0.00 N	5.76 0.30 0.00 N	16.25 1.02 0.00 N	1.89 0.13 0.00 N	26.94 1.64 0.00 N	30.98 2.03 0.00 N	16.59 1.16 0.00 N	23.51 2.11 0.00 N	28.79 2.77 0.00 N	35.03 3.76 0.00 N	44.50 4.82 0.00 N	66.53 7.62 0.00 N	62.43 7.29 0.00 N	60.76 7.59 0.00 N	63.28 7.87 0.00 N	65.07 8.05 0.00 N	67.64 8.23 0.00 N	60.30 6.87 0.00 N	-47.73 -5.84 -3.95 N	-256.28 -27.11 -12.59 N	-230.49 -23.62 -21.50 N	39.56 2.12 -15.05 N	36.52 2.49 -1.13 N	59.44 3.86 0.00 N	
PIERCEFIELD___HYD 23852	12.73 -0.23 0.00 N	5.31 -0.14 0.00 N	15.00 -0.23 0.00 N	1.72 -0.03 0.00 N	24.85 -0.44 0.00 N	28.34 -0.61 0.00 N	14.81 -0.62 0.00 N	20.29 -1.11 0.00 N	24.65 -1.37 0.00 N	29.10 -2.17 0.00 N	36.97 -2.71 0.00 N	54.67 -4.24 0.00 N	51.10 -4.05 0.00 N	49.45 -3.72 0.00 N	51.38 -4.03 0.00 N	52.74 -4.28 0.00 N	55.04 -4.37 0.00 N	49.53 -3.89 0.00 N	-42.58 3.26 0.00 N	-231.73 10.04 0.00 N	-220.66 7.71 0.00 N	21.66 -0.73 0.00 N	32.11 -0.79 0.00 N	54.59 -0.99 0.00 N	
PINELAWN_CC_1 323563	14.38 1.42 0.00 N	6.00 0.55 0.00 N	16.74 1.51 0.00 N	1.92 0.16 0.00 N	27.49 2.19 0.00 N	31.75 2.80 0.00 N	17.22 1.79 0.00 N	24.10 2.70 0.00 N	29.35 3.33 0.00 N	35.34 4.06 0.00 N	45.06 5.38 0.00 N	66.54 7.63 0.00 N	62.18 7.04 0.00 N	59.03 5.86 0.00 N	61.32 5.91 0.00 N	63.53 6.51 0.00 N	66.02 6.61 0.00 N	58.39 4.97 0.01 N	74.66 -3.03 -123.54 N	124.68 -17.56 -384.00 N	313.01 -16.72 -558.10 N	263.78 1.66 -239.73 N	72.64 3.22 -36.52 N	61.84 6.27 0.00 N	
PJM_GEN_KEystone 24065	19.02 1.01 1.31 N	5.40 -0.06 0.00 N	14.99 -0.24 0.00 N	1.74 -0.02 0.00 N	24.92 -0.38 0.00 N	28.68 -0.27 0.00 N	20.20 0.78 -5.03 N	22.20 1.33 4.87 N	26.06 0.04 0.00 N	31.42 0.15 0.00 N	39.85 0.16 0.00 N	59.74 0.84 0.00 N	56.36 1.21 0.00 N	53.26 0.09 0.00 N	56.03 0.62 0.00 N	57.69 0.67 0.00 N	59.07 -0.34 0.00 N	53.04 -0.38 0.00 N	32.84 -1.89 -80.58 N	7.66 -7.08 -256.51 N	46.65 1.55 -19.00 N	329.55 -1.08 -308.23 N	52.87 0.23 -43.64 N	48.00 0.27 -38.89 N	
PJM_GEN_NEPTUNE_PROXY 323594	19.88 1.87 1.31 N	5.92 0.46 0.00 N	16.50 1.27 0.00 N	1.89 0.14 0.00 N	27.13 1.84 0.00 N	31.36 2.41 0.00 N	20.89 1.48 -5.03 N	24.96 3.10 3.89 N	29.16 3.15 0.00 N	35.11 3.84 0.00 N	44.73 5.04 0.00 N	65.96 7.06 0.00 N	61.58 6.44 0.00 N	58.58 5.41 0.00 N	60.92 5.51 0.00 N	63.04 6.02 0.00 N	65.55 6.14 0.00 N	58.21 4.79 0.01 N	74.22 -3.00 -123.06 N	121.98 -17.49 -381.24 N	60.04 1.96 -31.98 N	213.16 1.64 -189.12 N	79.57 0.54 -70.02 N	61.47 5.90 0.00 N	
PLEASANTVLY___LBMP 24000	13.93 0.97 0.00 N	5.84 0.38 0.00 N	16.27 1.04 0.00 N	1.87 0.12 0.00 N	26.88 1.59 0.00 N	31.06 2.10 0.00 N	16.78 1.35 0.00 N	23.51 2.11 0.00 N	28.59 2.57 0.00 N	34.36 3.09 0.00 N	43.61 3.92 0.00 N	64.43 5.53 0.00 N	60.09 4.95 0.00 N	57.77 4.60 0.00 N	60.25 4.84 0.00 N	62.24 5.22 0.00 N	64.78 5.37 0.00 N	58.18 4.76 0.00 N	89.26 -3.19 -138.29 N	180.83 -18.30 -440.90 N	509.24 -17.61 -755.23 N	553.13 1.74 -529.00 N	75.32 2.77 -39.64 N	60.45 4.87 0.00 N	
POLETTI___ 23519	14.19 1.23 0.00 N	5.94 0.48 0.00 N	16.51 1.28 0.00 N	1.90 0.14 0.00 N	27.21 1.92 0.00 N	31.49 2.54 0.00 N	17.08 1.65 0.00 N	23.99 2.58 0.00 N	29.20 3.19 0.00 N	35.18 3.91 0.00 N	44.65 4.96 0.00 N	65.87 6.96 0.00 N	61.33 6.19 0.00 N	58.86 5.69 0.00 N	61.38 5.97 0.00 N	63.43 6.41 0.00 N	66.00 6.60 0.00 N	59.24 5.81 0.00 N	78.47 -3.57 -127.88 N	146.32 -21.04 -409.13 N	446.96 -20.11 -695.44 N	512.31 1.99 -487.93 N	72.66 3.25 -36.51 N	61.43 5.85 0.00 N	
PORT_JEFF_3	14.44	6.02	16.85	1.93	27.63	31.85	17.21	24.24	29.61	35.75	45.56	66.77	62.10	58.42	60.53	62.86	65.14	57.04	75.77	129.12	302.04	232.57	72.43	62.05	

23555	1.48 0.00 N	0.56 0.00 N	1.62 0.00 N	0.17 0.00 N	2.34 0.00 N	2.90 0.00 N	1.78 0.00 N	2.84 0.00 N	3.59 0.00 N	4.47 0.00 N	5.88 0.00 N	7.87 0.00 N	6.96 0.00 N	5.25 0.00 N	5.13 0.00 N	5.84 0.00 N	5.73 0.00 N	3.62 0.01 N	-1.64 -123.25 N	-11.44 -382.32 N	-10.87 -541.27 N	1.15 -209.02 N	3.01 -36.52 N	6.48 0.00 N
PORT_JEFF_4 23616	14.44 1.48 0.00 N	6.02 0.56 0.00 N	16.85 1.62 0.00 N	1.93 0.17 0.00 N	27.63 2.34 0.00 N	31.85 2.90 0.00 N	17.21 1.78 0.00 N	24.24 2.84 0.00 N	29.61 3.59 0.00 N	35.75 4.47 0.00 N	45.56 5.88 0.00 N	66.77 7.87 0.00 N	62.10 6.96 0.00 N	58.42 5.25 0.00 N	60.53 5.13 0.00 N	62.86 5.84 0.00 N	65.14 5.73 0.00 N	57.04 3.62 0.01 N	75.77 -1.64 -123.25 N	129.12 -11.44 -382.32 N	302.04 -10.87 -541.27 N	232.57 1.15 -209.02 N	72.43 3.01 -36.52 N	62.05 6.48 0.00 N
PORT_JEFF_IC 23713	14.47 1.51 0.00 N	6.04 0.58 0.00 N	16.89 1.66 0.00 N	1.93 0.17 0.00 N	27.70 2.41 0.00 N	31.95 3.00 0.00 N	17.26 1.83 0.00 N	24.31 2.91 0.00 N	29.71 3.69 0.00 N	35.88 4.61 0.00 N	45.75 6.06 0.00 N	66.99 8.08 0.00 N	62.22 7.08 0.00 N	58.55 5.37 0.00 N	60.71 5.31 0.00 N	63.06 6.04 0.00 N	65.35 5.94 0.00 N	57.19 3.77 0.01 N	75.63 -1.79 -123.25 N	128.62 -11.99 -382.32 N	301.83 -11.65 -541.85 N	233.68 1.21 -210.07 N	72.52 3.10 -36.52 N	62.33 6.76 0.00 N
PPL PILGRIM_ST_GT1 24216	14.42 1.46 0.00 N	6.01 0.56 0.00 N	16.80 1.57 0.00 N	1.92 0.17 0.00 N	27.57 2.28 0.00 N	31.84 2.89 0.00 N	17.26 1.83 0.00 N	24.36 2.96 0.00 N	29.70 3.69 0.00 N	35.85 4.58 0.00 N	45.81 6.12 0.00 N	67.52 8.61 0.00 N	62.94 7.80 0.00 N	59.29 6.12 0.00 N	61.43 6.02 0.00 N	63.64 6.62 0.00 N	66.09 6.68 0.00 N	58.11 4.69 0.01 N	74.37 -3.08 -123.30 N	123.66 -17.17 -382.60 N	299.58 -16.12 -544.07 N	238.12 1.61 -214.12 N	72.78 3.36 -36.52 N	62.34 6.76 0.00 N
PPL PILGRIM_ST_GT2 24217	14.42 1.46 0.00 N	6.01 0.56 0.00 N	16.80 1.57 0.00 N	1.92 0.17 0.00 N	27.57 2.28 0.00 N	31.84 2.89 0.00 N	17.26 1.83 0.00 N	24.36 2.96 0.00 N	29.70 3.69 0.00 N	35.85 4.58 0.00 N	45.81 6.12 0.00 N	67.52 8.61 0.00 N	62.94 7.80 0.00 N	59.29 6.12 0.00 N	61.43 6.02 0.00 N	63.64 6.62 0.00 N	66.09 6.68 0.00 N	58.11 4.69 0.01 N	74.37 -3.08 -123.30 N	123.66 -17.17 -382.60 N	299.58 -16.12 -544.07 N	238.12 1.61 -214.12 N	72.78 3.36 -36.52 N	62.34 6.76 0.00 N
PPL_SHRM_GT3 24213	14.33 1.37 0.00 N	5.98 0.52 0.00 N	16.84 1.61 0.00 N	1.93 0.17 0.00 N	27.61 2.32 0.00 N	31.75 2.80 0.00 N	17.07 1.64 0.00 N	24.06 2.66 0.00 N	29.39 3.38 0.00 N	35.53 4.26 0.00 N	45.41 5.72 0.00 N	66.76 7.85 0.00 N	62.15 7.01 0.00 N	56.96 3.79 0.00 N	59.17 3.76 0.00 N	61.52 4.50 0.00 N	63.78 4.37 0.00 N	55.23 1.81 0.01 N	77.33 -0.08 -123.25 N	137.76 -2.82 -382.35 N	309.80 -3.34 -541.51 N	232.44 0.59 -209.45 N	71.61 2.19 -36.52 N	61.56 5.99 0.00 N
PPL_SHRM_GT4 24214	14.33 1.37 0.00 N	5.98 0.52 0.00 N	16.84 1.61 0.00 N	1.93 0.17 0.00 N	27.61 2.32 0.00 N	31.75 2.80 0.00 N	17.07 1.64 0.00 N	24.06 2.66 0.00 N	29.39 3.38 0.00 N	35.53 4.26 0.00 N	45.41 5.72 0.00 N	66.76 7.85 0.00 N	62.15 7.01 0.00 N	56.96 3.79 0.00 N	59.17 3.76 0.00 N	61.52 4.50 0.00 N	63.78 4.37 0.00 N	55.23 1.81 0.01 N	77.33 -0.08 -123.25 N	137.76 -2.82 -382.35 N	309.80 -3.34 -541.51 N	232.44 0.59 -209.45 N	71.61 2.19 -36.52 N	61.56 5.99 0.00 N
PROJECT___ORANGE 1 24174	12.99 0.03 0.00 N	5.46 0.01 0.00 N	15.20 -0.03 0.00 N	1.76 0.00 0.00 N	25.28 -0.01 0.00 N	28.98 0.03 0.00 N	15.43 0.00 0.00 N	21.49 0.09 0.00 N	26.20 0.18 0.00 N	31.61 0.34 0.00 N	40.23 0.54 0.00 N	59.96 1.05 0.00 N	56.24 1.10 0.00 N	54.13 0.96 0.00 N	56.28 0.88 0.00 N	57.87 0.85 0.00 N	60.24 0.83 0.00 N	54.01 0.58 0.00 N	-46.85 -1.01 0.00 N	-244.20 -2.43 0.00 N	-230.40 -2.03 0.00 N	22.52 0.12 0.00 N	32.90 0.00 0.00 N	55.52 -0.06 0.00 N
PROJECT___ORANGE 2 24166	12.99 0.03 0.00 N	5.46 0.01 0.00 N	15.20 -0.03 0.00 N	1.76 0.00 0.00 N	25.28 -0.01 0.00 N	28.98 0.03 0.00 N	15.43 0.00 0.00 N	21.49 0.09 0.00 N	26.20 0.18 0.00 N	31.61 0.34 0.00 N	40.23 0.54 0.00 N	59.96 1.05 0.00 N	56.24 1.10 0.00 N	54.13 0.96 0.00 N	56.28 0.88 0.00 N	57.87 0.85 0.00 N	60.24 0.83 0.00 N	54.01 0.58 0.00 N	-46.85 -1.01 0.00 N	-244.20 -2.43 0.00 N	-230.40 -2.03 0.00 N	22.52 0.12 0.00 N	32.90 0.00 0.00 N	55.52 -0.06 0.00 N
PYRITES___HYD 24023	12.76 -0.21 0.00 N	5.32 -0.13 0.00 N	15.01 -0.22 0.00 N	1.73 -0.03 0.00 N	24.88 -0.42 0.00 N	28.40 -0.55 0.00 N	14.87 -0.56 0.00 N	20.41 -0.99 0.00 N	24.81 -1.21 0.00 N	29.34 -1.93 0.00 N	37.35 -2.34 0.00 N	55.29 -3.62 0.00 N	51.70 -3.45 0.00 N	50.03 -3.14 0.00 N	51.98 -3.42 0.00 N	53.33 -3.69 0.00 N	55.65 -3.76 0.00 N	50.10 -3.33 0.00 N	-43.04 2.80 0.00 N	-233.81 7.96 0.00 N	-222.39 5.98 0.00 N	21.82 -0.57 0.00 N	32.29 -0.61 0.00 N	54.92 -0.66 0.00 N
RAMAPO___LBMP 323565	14.04 1.08 0.00 N	5.89 0.43 0.00 N	16.38 1.15 0.00 N	1.88 0.12 0.00 N	27.02 1.72 0.00 N	31.24 2.30 0.00 N	16.91 1.47 0.00 N	23.71 2.31 0.00 N	28.83 2.81 0.00 N	34.68 3.40 0.00 N	44.00 4.31 0.00 N	65.07 6.16 0.00 N	60.72 5.58 0.00 N	58.34 5.17 0.00 N	60.87 5.46 0.00 N	62.94 5.92 0.00 N	65.56 6.15 0.00 N	58.87 5.44 0.00 N	69.97 -3.59 -119.40 N	117.88 -21.04 -380.69 N	403.40 -20.34 -652.11 N	481.16 1.99 -456.78 N	70.31 3.18 -34.23 N	61.09 5.51 0.00 N
RANKINE____ 23646	12.61 -0.35 0.00 N	5.31 -0.15 0.00 N	14.69 -0.54 0.00 N	1.72 -0.04 0.00 N	24.59 -0.70 0.00 N	28.09 -0.86 0.00 N	14.63 -0.80 0.00 N	20.24 -1.16 0.00 N	24.55 -1.47 0.00 N	29.75 -1.52 0.00 N	37.94 -1.75 0.00 N	56.84 -2.06 0.00 N	53.65 -1.49 0.00 N	51.51 -1.66 0.00 N	53.59 -1.82 0.00 N	54.86 -2.16 0.00 N	57.23 -2.18 0.00 N	51.51 -1.92 0.00 N	-47.09 -1.25 0.00 N	-233.54 8.23 0.00 N	-217.12 11.25 0.00 N	21.23 -1.17 0.00 N	31.01 -1.89 0.00 N	50.71 -4.86 0.00 N
RAVENSWOOD_GT2_1 24244	14.18 1.22 0.00 N	5.94 0.48 0.00 N	16.50 1.27 0.00 N	1.90 0.14 0.00 N	27.22 1.92 0.00 N	31.49 2.54 0.00 N	17.08 1.65 0.00 N	23.98 2.58 0.00 N	29.18 3.16 0.00 N	35.14 3.87 0.00 N	44.59 4.91 0.00 N	65.81 6.91 0.00 N	61.32 6.18 0.00 N	58.86 5.69 0.00 N	61.41 6.01 0.00 N	63.46 6.44 0.00 N	66.03 6.62 0.00 N	59.24 5.82 0.00 N	78.43 -3.63 -127.90 N	146.96 -20.50 -409.23 N	447.47 -19.61 -695.45 N	512.28 1.93 -487.95 N	72.60 3.20 -36.51 N	61.34 5.76 0.00 N
RAVENSWOOD_GT2_2 24245	14.18 1.22 0.00 N	5.94 0.48 0.00 N	16.50 1.27 0.00 N	1.90 0.14 0.00 N	27.22 1.92 0.00 N	31.49 2.54 0.00 N	17.08 1.65 0.00 N	23.98 2.58 0.00 N	29.18 3.16 0.00 N	35.14 3.87 0.00 N	44.59 4.91 0.00 N	65.81 6.91 0.00 N	61.32 6.18 0.00 N	58.86 5.69 0.00 N	61.41 6.01 0.00 N	63.46 6.44 0.00 N	66.03 6.62 0.00 N	59.24 5.82 0.00 N	78.43 -3.63 -127.90 N	146.96 -20.50 -409.23 N	447.47 -19.61 -695.45 N	512.28 1.93 -487.95 N	72.60 3.20 -36.51 N	61.34 5.76 0.00 N

RAVENSWOOD_GT2_3 24246	14.19 1.23 0.00 N	5.94 0.49 0.00 N	16.51 1.28 0.00 N	1.90 0.14 0.00 N	27.23 1.94 0.00 N	31.51 2.56 0.00 N	17.09 1.66 0.00 N	24.00 2.60 0.00 N	29.20 3.19 0.00 N	35.18 3.91 0.00 N	44.64 4.95 0.00 N	65.88 6.97 0.00 N	61.38 6.24 0.00 N	58.94 5.77 0.00 N	61.48 6.07 0.00 N	63.52 6.50 0.00 N	66.11 6.70 0.00 N	59.31 5.89 0.00 N	78.39 -3.67 -127.90 N	147.54 -19.91 -409.23 N	448.30 -18.79 -695.45 N	512.29 1.94 -487.95 N	72.65 3.24 -36.51 N	61.39 5.82 0.00 N
RAVENSWOOD_GT2_4 24247	14.19 1.23 0.00 N	5.94 0.49 0.00 N	16.51 1.28 0.00 N	1.90 0.14 0.00 N	27.23 1.94 0.00 N	31.51 2.56 0.00 N	17.09 1.66 0.00 N	24.00 2.60 0.00 N	29.20 3.19 0.00 N	35.18 3.91 0.00 N	44.64 4.95 0.00 N	65.88 6.97 0.00 N	61.38 6.24 0.00 N	58.94 5.77 0.00 N	61.48 6.07 0.00 N	63.52 6.50 0.00 N	66.11 6.70 0.00 N	59.31 5.89 0.00 N	78.39 -3.67 -127.90 N	147.54 -19.91 -409.23 N	448.30 -18.79 -695.45 N	512.29 1.94 -487.95 N	72.65 3.24 -36.51 N	61.39 5.82 0.00 N
RAVENSWOOD_GT3_1 24248	14.18 1.22 0.00 N	5.94 0.48 0.00 N	16.50 1.27 0.00 N	1.90 0.14 0.00 N	27.21 1.92 0.00 N	31.49 2.54 0.00 N	17.08 1.65 0.00 N	23.98 2.57 0.00 N	29.18 3.16 0.00 N	35.14 3.87 0.00 N	44.59 4.91 0.00 N	65.81 6.91 0.00 N	61.32 6.18 0.00 N	58.86 5.69 0.00 N	61.41 6.01 0.00 N	63.46 6.44 0.00 N	66.03 6.62 0.00 N	59.24 5.82 0.00 N	78.43 -3.63 -127.90 N	147.70 -19.76 -409.23 N	448.09 -18.99 -695.45 N	512.26 1.91 -487.95 N	72.59 3.18 -36.51 N	61.35 5.77 0.00 N
RAVENSWOOD_GT3_2 24249	14.18 1.22 0.00 N	5.94 0.48 0.00 N	16.50 1.27 0.00 N	1.90 0.14 0.00 N	27.21 1.92 0.00 N	31.49 2.54 0.00 N	17.08 1.65 0.00 N	23.98 2.57 0.00 N	29.18 3.16 0.00 N	35.14 3.87 0.00 N	44.59 4.91 0.00 N	65.81 6.91 0.00 N	61.32 6.18 0.00 N	58.86 5.69 0.00 N	61.41 6.01 0.00 N	63.46 6.44 0.00 N	66.03 6.62 0.00 N	59.24 5.82 0.00 N	78.43 -3.63 -127.90 N	147.70 -19.76 -409.23 N	448.09 -18.99 -695.45 N	512.26 1.91 -487.95 N	72.59 3.18 -36.51 N	61.35 5.77 0.00 N
RAVENSWOOD_GT3_3 24250	14.20 1.24 0.00 N	5.95 0.49 0.00 N	16.52 1.29 0.00 N	1.90 0.14 0.00 N	27.26 1.96 0.00 N	31.54 2.59 0.00 N	17.11 1.68 0.00 N	24.02 2.62 0.00 N	29.24 3.22 0.00 N	35.22 3.95 0.00 N	44.69 5.00 0.00 N	65.95 7.05 0.00 N	61.45 6.31 0.00 N	59.01 5.84 0.00 N	61.54 6.13 0.00 N	63.58 6.56 0.00 N	66.17 6.76 0.00 N	59.38 5.95 0.00 N	78.35 -3.70 -127.90 N	146.18 -21.28 -409.23 N	446.86 -20.22 -695.45 N	512.34 1.99 -487.95 N	72.67 3.26 -36.51 N	61.45 5.87 0.00 N
RAVENSWOOD_GT3_4 24251	14.20 1.24 0.00 N	5.95 0.49 0.00 N	16.52 1.29 0.00 N	1.90 0.14 0.00 N	27.26 1.96 0.00 N	31.54 2.59 0.00 N	17.11 1.68 0.00 N	24.02 2.62 0.00 N	29.24 3.22 0.00 N	35.22 3.95 0.00 N	44.69 5.00 0.00 N	65.95 7.05 0.00 N	61.45 6.31 0.00 N	59.01 5.84 0.00 N	61.54 6.13 0.00 N	63.58 6.56 0.00 N	66.17 6.76 0.00 N	59.38 5.95 0.00 N	78.35 -3.70 -127.90 N	146.18 -21.28 -409.23 N	446.86 -20.22 -695.45 N	512.34 1.99 -487.95 N	72.67 3.26 -36.51 N	61.45 5.87 0.00 N
RAVENSWOOD_GT_1 23729	14.21 1.25 0.00 N	5.95 0.49 0.00 N	16.54 1.31 0.00 N	1.90 0.14 0.00 N	27.28 1.98 0.00 N	31.57 2.63 0.00 N	17.13 1.70 0.00 N	24.06 2.65 0.00 N	29.28 3.26 0.00 N	35.25 3.98 0.00 N	44.72 5.03 0.00 N	65.93 7.02 0.00 N	61.39 6.25 0.00 N	58.93 5.76 0.00 N	61.46 6.05 0.00 N	63.46 6.44 0.00 N	65.99 6.58 0.00 N	59.27 5.84 0.00 N	78.70 -3.36 -127.90 N	146.41 -21.05 -409.23 N	447.56 -19.52 -695.45 N	512.27 1.92 -487.95 N	72.56 3.15 -36.51 N	63.96 5.97 -2.61 N
RAVENSWOOD_GT_10 24258	14.17 1.21 0.00 N	5.94 0.48 0.00 N	16.50 1.27 0.00 N	1.90 0.14 0.00 N	27.21 1.92 0.00 N	31.48 2.54 0.00 N	17.08 1.65 0.00 N	23.98 2.57 0.00 N	29.18 3.16 0.00 N	35.14 3.87 0.00 N	44.59 4.90 0.00 N	65.81 6.90 0.00 N	61.32 6.18 0.00 N	58.87 5.70 0.00 N	61.41 6.01 0.00 N	63.46 6.44 0.00 N	66.03 6.63 0.00 N	59.25 5.82 0.00 N	78.53 -3.53 -127.90 N	147.37 -20.09 -409.23 N	448.16 -18.92 -695.45 N	512.22 1.87 -487.95 N	72.54 3.14 -36.51 N	61.34 5.46 -0.30 N
RAVENSWOOD_GT_11 24259	14.17 1.21 0.00 N	5.94 0.48 0.00 N	16.50 1.27 0.00 N	1.90 0.14 0.00 N	27.21 1.92 0.00 N	31.48 2.54 0.00 N	17.08 1.65 0.00 N	23.98 2.57 0.00 N	29.18 3.16 0.00 N	35.14 3.87 0.00 N	44.59 4.90 0.00 N	65.81 6.90 0.00 N	61.32 6.18 0.00 N	58.87 5.70 0.00 N	61.41 6.01 0.00 N	63.46 6.44 0.00 N	66.03 6.63 0.00 N	59.25 5.82 0.00 N	78.53 -3.53 -127.90 N	147.37 -20.09 -409.23 N	448.16 -18.92 -695.45 N	512.22 1.87 -487.95 N	72.54 3.14 -36.51 N	61.34 5.46 -0.30 N
RAVENSWOOD_GT_4 24252	14.17 1.21 0.00 N	5.93 0.48 0.00 N	16.49 1.26 0.00 N	1.90 0.14 0.00 N	27.21 1.91 0.00 N	31.48 2.53 0.00 N	17.07 1.64 0.00 N	23.97 2.57 0.00 N	29.16 3.14 0.00 N	35.14 3.86 0.00 N	44.58 4.90 0.00 N	65.82 6.91 0.00 N	61.35 6.21 0.00 N	58.90 5.73 0.00 N	61.43 6.02 0.00 N	63.47 6.45 0.00 N	66.07 6.66 0.00 N	59.28 5.85 0.00 N	78.45 -3.61 -127.90 N	146.17 -21.28 -409.23 N	446.86 -20.22 -695.45 N	512.34 1.99 -487.95 N	72.63 3.22 -36.51 N	63.34 5.77 -1.99 N
RAVENSWOOD_GT_5 24254	14.17 1.21 0.00 N	5.93 0.48 0.00 N	16.49 1.26 0.00 N	1.90 0.14 0.00 N	27.21 1.91 0.00 N	31.48 2.53 0.00 N	17.07 1.64 0.00 N	23.97 2.57 0.00 N	29.16 3.14 0.00 N	35.14 3.86 0.00 N	44.58 4.90 0.00 N	65.82 6.91 0.00 N	61.35 6.21 0.00 N	58.90 5.73 0.00 N	61.43 6.02 0.00 N	63.47 6.45 0.00 N	66.07 6.66 0.00 N	59.28 5.85 0.00 N	78.45 -3.61 -127.90 N	146.17 -21.28 -409.23 N	446.86 -20.22 -695.45 N	512.34 1.99 -487.95 N	72.63 3.22 -36.51 N	63.34 5.77 -1.99 N
RAVENSWOOD_GT_6 24253	14.17 1.21 0.00 N	5.93 0.48 0.00 N	16.49 1.26 0.00 N	1.90 0.14 0.00 N	27.21 1.91 0.00 N	31.48 2.53 0.00 N	17.07 1.64 0.00 N	23.97 2.57 0.00 N	29.16 3.14 0.00 N	35.14 3.86 0.00 N	44.58 4.90 0.00 N	65.82 6.91 0.00 N	61.35 6.21 0.00 N	58.90 5.73 0.00 N	61.43 6.02 0.00 N	63.47 6.45 0.00 N	66.07 6.66 0.00 N	59.28 5.85 0.00 N	78.45 -3.61 -127.90 N	146.17 -21.28 -409.23 N	446.86 -20.22 -695.45 N	512.34 1.99 -487.95 N	72.63 3.22 -36.51 N	63.34 5.77 -1.99 N
RAVENSWOOD_GT_7 24255	14.17 1.21 0.00 N	5.93 0.48 0.00 N	16.49 1.26 0.00 N	1.90 0.14 0.00 N	27.21 1.91 0.00 N	31.48 2.53 0.00 N	17.07 1.64 0.00 N	23.97 2.57 0.00 N	29.16 3.14 0.00 N	35.14 3.86 0.00 N	44.58 4.90 0.00 N	65.82 6.91 0.00 N	61.35 6.21 0.00 N	58.90 5.73 0.00 N	61.43 6.02 0.00 N	63.47 6.45 0.00 N	66.07 6.66 0.00 N	59.28 5.85 0.00 N	78.45 -3.61 -127.90 N	146.17 -21.28 -409.23 N	446.86 -20.22 -695.45 N	512.34 1.99 -487.95 N	72.63 3.22 -36.51 N	63.34 5.77 -1.99 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.17 1.21 0.00	5.94 0.48 0.00	16.50 1.27 0.00	1.90 0.14 0.00	27.21 1.92 0.00	31.48 2.54 0.00	17.08 1.65 0.00	23.98 2.57 0.00	29.18 3.16 0.00	35.14 3.87 0.00	44.59 4.90 0.00	65.81 6.90 0.00	61.32 6.18 0.00	58.87 5.70 0.00	61.41 6.01 0.00	63.46 6.44 0.00	66.03 6.63 0.00	59.25 5.82 0.00	78.53 -3.53 -127.90	147.37 -20.09 -409.23	448.16 -18.92 -695.45	512.22 1.87 -487.95	72.54 3.14 -36.51	61.34 5.46 -0.30

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_9 24257	14.17 1.21 0.00 N	5.94 0.48 0.00 N	16.50 1.27 0.00 N	1.90 0.14 0.00 N	27.21 1.92 0.00 N	31.48 2.54 0.00 N	17.08 1.65 0.00 N	23.98 2.57 0.00 N	29.18 3.16 0.00 N	35.14 3.87 0.00 N	44.59 4.90 0.00 N	65.81 6.90 0.00 N	61.32 6.18 0.00 N	58.87 5.70 0.00 N	61.41 6.01 0.00 N	63.46 6.44 0.00 N	66.03 6.63 0.00 N	59.25 5.82 0.00 N	78.53 -3.53 -127.90 N	147.37 -20.09 -409.23 N	448.16 -18.92 -695.45 N	512.22 1.87 -487.95 N	72.54 3.14 -36.51 N	61.34 5.46 -0.30 N	
RAVENSWOOD___1 23533	14.20 1.24 0.00 N	5.95 0.49 0.00 N	16.53 1.30 0.00 N	1.90 0.14 0.00 N	27.26 1.97 0.00 N	31.57 2.62 0.00 N	17.13 1.70 0.00 N	24.05 2.65 0.00 N	29.26 3.25 0.00 N	35.23 3.96 0.00 N	44.70 5.01 0.00 N	65.89 6.98 0.00 N	61.35 6.20 0.00 N	58.90 5.73 0.00 N	61.43 6.02 0.00 N	63.42 6.41 0.00 N	65.97 6.56 0.00 N	59.24 5.81 0.00 N	78.69 -3.37 -127.90 N	146.58 -20.88 -409.23 N	447.56 -19.52 -695.45 N	512.27 1.92 -487.95 N	72.55 3.14 -36.51 N	61.34 5.77 0.00 N	
RAVENSWOOD___2 23534	14.20 1.24 0.00 N	5.95 0.49 0.00 N	16.53 1.30 0.00 N	1.90 0.14 0.00 N	27.26 1.96 0.00 N	31.55 2.60 0.00 N	17.10 1.67 0.00 N	24.00 2.60 0.00 N	29.21 3.19 0.00 N	35.16 3.89 0.00 N	44.60 4.91 0.00 N	65.62 6.71 0.00 N	60.97 5.83 0.00 N	58.52 5.35 0.00 N	61.01 5.61 0.00 N	63.00 5.99 0.00 N	65.51 6.10 0.00 N	58.85 5.42 0.00 N	78.45 -3.61 -127.90 N	146.58 -20.88 -409.23 N	447.56 -19.52 -695.45 N	512.27 1.92 -487.95 N	72.54 3.14 -36.51 N	58.75 5.74 2.57 N	
RAVENSWOOD___3 23535	14.18 1.22 0.00 N	5.94 0.48 0.00 N	16.50 1.27 0.00 N	1.90 0.14 0.00 N	27.22 1.92 0.00 N	31.49 2.54 0.00 N	17.08 1.65 0.00 N	23.98 2.58 0.00 N	29.18 3.16 0.00 N	35.15 3.87 0.00 N	44.60 4.91 0.00 N	65.82 6.91 0.00 N	61.32 6.18 0.00 N	58.87 5.70 0.00 N	61.41 6.01 0.00 N	63.46 6.44 0.00 N	66.03 6.63 0.00 N	59.25 5.82 0.00 N	78.44 -3.62 -127.90 N	146.17 -21.29 -409.23 N	447.02 -20.07 -695.45 N	512.32 1.97 -487.95 N	72.61 3.20 -36.51 N	61.35 5.77 0.00 N	
RAVENSWOOD___4 23820	14.20 1.24 0.00 N	5.95 0.49 0.00 N	16.53 1.30 0.00 N	1.90 0.14 0.00 N	27.26 1.96 0.00 N	31.55 2.60 0.00 N	17.12 1.69 0.00 N	24.04 2.63 0.00 N	29.25 3.23 0.00 N	35.22 3.95 0.00 N	44.69 5.00 0.00 N	65.85 6.94 0.00 N	61.31 6.17 0.00 N	58.88 5.71 0.00 N	61.39 5.98 0.00 N	63.39 6.38 0.00 N	65.92 6.51 0.00 N	59.20 5.77 0.00 N	78.65 -3.40 -127.90 N	146.58 -20.88 -409.23 N	447.56 -19.52 -695.45 N	512.27 1.92 -487.95 N	72.54 3.14 -36.51 N	58.75 5.74 2.57 N	
RCPL_TRUST___DRP 24196	14.19 1.23 0.00 N	5.94 0.49 0.00 N	16.52 1.29 0.00 N	1.90 0.14 0.00 N	27.25 1.95 0.00 N	31.53 2.58 0.00 N	17.10 1.67 0.00 N	24.02 2.62 0.00 N	29.24 3.22 0.00 N	35.23 3.96 0.00 N	44.74 5.05 0.00 N	66.07 7.16 0.00 N	61.58 6.44 0.00 N	59.12 5.95 0.00 N	61.68 6.27 0.00 N	63.73 6.72 0.00 N	66.33 6.92 0.00 N	59.50 6.08 0.00 N	78.14 -3.89 -127.86 N	144.75 -22.50 -409.02 N	445.95 -21.12 -695.44 N	512.37 2.08 -487.89 N	72.73 3.32 -36.51 N	61.51 5.94 0.00 N	
RENSSELAER___COGEN 23796	13.52 0.56 0.00 N	5.68 0.22 0.00 N	15.88 0.65 0.00 N	1.83 0.07 0.00 N	26.32 1.03 0.00 N	30.21 1.27 0.00 N	16.15 0.72 0.00 N	22.53 1.13 0.00 N	27.36 1.35 0.00 N	32.74 1.47 0.00 N	41.44 1.76 0.00 N	61.21 2.31 0.00 N	57.14 2.00 0.00 N	55.13 1.96 0.00 N	57.45 2.04 0.00 N	59.23 2.21 0.00 N	61.70 2.29 0.00 N	55.49 2.07 0.00 N	-42.15 -1.58 -5.27 N	-233.83 -8.86 -16.79 N	-208.55 -9.25 -29.07 N	43.79 0.97 -20.43 N	35.88 1.44 -1.53 N	57.97 2.39 0.00 N	
REVERE_CPPR_DRP 24186	13.34 0.38 0.00 N	5.59 0.13 0.00 N	15.59 0.36 0.00 N	1.80 0.05 0.00 N	25.90 0.60 0.00 N	29.71 0.77 0.00 N	15.93 0.51 0.00 N	22.41 1.01 0.00 N	27.43 1.41 0.00 N	33.10 1.82 0.00 N	42.07 2.38 0.00 N	62.69 3.79 0.00 N	58.82 3.68 0.00 N	56.71 3.54 0.00 N	58.86 3.45 0.00 N	60.52 3.50 0.00 N	63.02 3.61 0.00 N	56.51 3.08 0.00 N	-48.65 -2.81 0.00 N	-254.98 -13.21 0.00 N	-240.44 -12.07 0.00 N	23.51 1.12 0.00 N	34.23 1.33 0.00 N	57.80 2.23 0.00 N	
ROCHESTER_9_IC 23652	12.86 -0.09 0.00 N	5.42 -0.04 0.00 N	15.04 -0.19 0.00 N	1.75 -0.01 0.00 N	25.07 -0.22 0.00 N	28.72 -0.23 0.00 N	15.18 -0.25 0.00 N	21.11 -0.29 0.00 N	25.84 -0.17 0.00 N	31.40 0.13 0.00 N	40.24 0.55 0.00 N	60.21 1.30 0.00 N	56.88 1.74 0.00 N	55.01 1.84 0.00 N	57.31 1.90 0.00 N	58.71 1.69 0.00 N	61.16 1.75 0.00 N	54.83 1.41 0.00 N	-48.22 -2.38 0.00 N	-245.45 -3.68 0.00 N	-230.05 -1.68 0.00 N	22.51 0.11 0.00 N	32.68 -0.22 0.00 N	53.77 -1.81 0.00 N	
ROSETON___1 23587	13.91 0.96 0.00 N	5.84 0.38 0.00 N	16.25 1.02 0.00 N	1.87 0.11 0.00 N	26.85 1.55 0.00 N	31.00 2.05 0.00 N	16.75 1.32 0.00 N	23.46 2.06 0.00 N	28.53 2.51 0.00 N	34.30 3.03 0.00 N	43.52 3.83 0.00 N	64.33 5.43 0.00 N	60.02 4.88 0.00 N	57.68 4.51 0.00 N	60.16 4.75 0.00 N	62.13 5.11 0.00 N	64.69 5.28 0.00 N	58.11 4.68 0.00 N	72.73 -3.10 -121.67 N	128.09 -18.06 -387.92 N	418.90 -17.23 -664.50 N	489.55 1.70 -465.46 N	70.50 2.72 -34.88 N	60.36 4.78 0.00 N	
ROSETON___2 23588	13.91 0.96 0.00 N	5.84 0.38 0.00 N	16.25 1.02 0.00 N	1.87 0.11 0.00 N	26.85 1.55 0.00 N	31.00 2.05 0.00 N	16.75 1.32 0.00 N	23.46 2.06 0.00 N	28.53 2.51 0.00 N	34.30 3.03 0.00 N	43.52 3.83 0.00 N	64.33 5.43 0.00 N	60.02 4.88 0.00 N	57.68 4.51 0.00 N	60.16 4.75 0.00 N	62.13 5.11 0.00 N	64.69 5.28 0.00 N	58.11 4.68 0.00 N	72.73 -3.10 -121.67 N	128.09 -18.06 -387.92 N	418.90 -17.23 -664.50 N	489.55 1.70 -465.46 N	70.50 2.72 -34.88 N	60.36 4.78 0.00 N	
RUSSELL___1 23602	13.21 0.25 0.00 N	5.54 0.08 0.00 N	15.36 0.13 0.00 N	1.79 0.02 0.00 N	25.63 0.34 0.00 N	29.48 0.53 0.00 N	15.71 0.28 0.00 N	21.98 0.57 0.00 N	26.96 0.94 0.00 N	32.83 1.56 0.00 N	42.05 2.36 0.00 N	62.99 4.09 0.00 N	59.51 4.37 0.00 N	57.56 4.39 0.00 N	59.90 4.49 0.00 N	61.30 4.28 0.00 N	63.77 4.36 0.00 N	57.15 3.72 0.00 N	-50.28 -4.44 0.00 N	-255.61 -13.84 0.00 N	-239.28 -10.91 0.00 N	23.31 0.91 0.00 N	33.64 0.73 0.00 N	55.47 -0.11 0.00 N	
RUSSELL___2 23532	13.21 0.25 0.00 N	5.54 0.08 0.00 N	15.36 0.13 0.00 N	1.79 0.02 0.00 N	25.63 0.34 0.00 N	29.48 0.53 0.00 N	15.71 0.28 0.00 N	21.98 0.57 0.00 N	26.96 0.94 0.00 N	32.83 1.56 0.00 N	42.05 2.36 0.00 N	62.99 4.09 0.00 N	59.51 4.37 0.00 N	57.56 4.39 0.00 N	59.90 4.49 0.00 N	61.30 4.28 0.00 N	63.77 4.36 0.00 N	57.15 3.72 0.00 N	-50.28 -4.44 0.00 N	-255.61 -13.84 0.00 N	-239.28 -10.91 0.00 N	23.31 0.91 0.00 N	33.64 0.73 0.00 N	55.47 -0.11 0.00 N	
RUSSELL___3	12.94	5.45	15.10	1.76	25.20	28.89	15.31	21.30	26.04	31.64	40.46	60.54	57.17	55.25	57.52	58.93	61.37	55.08	-48.58	-247.14	-231.61	22.63	32.80	54.09	

23549	-0.02 0.00 N	-0.01 0.00 N	-0.13 0.00 N	0.00 0.00 N	-0.09 0.00 N	-0.05 0.00 N	-0.12 0.00 N	-0.10 0.00 N	0.03 0.00 N	0.37 0.00 N	0.77 0.00 N	1.63 0.00 N	2.03 0.00 N	2.08 0.00 N	2.11 0.00 N	1.91 0.00 N	1.96 0.00 N	1.66 0.00 N	-2.74 0.00 N	-5.37 0.00 N	-3.24 0.00 N	0.23 0.00 N	-0.10 0.00 N	-1.48 0.00 N
RUSSELL___4 23556	13.20 0.24 0.00 N	5.54 0.08 0.00 N	15.35 0.12 0.00 N	1.78 0.02 0.00 N	25.62 0.33 0.00 N	29.46 0.51 0.00 N	15.69 0.26 0.00 N	21.96 0.56 0.00 N	26.93 0.92 0.00 N	32.80 1.53 0.00 N	42.01 2.33 0.00 N	62.93 4.03 0.00 N	59.45 4.31 0.00 N	57.51 4.34 0.00 N	59.84 4.43 0.00 N	61.24 4.23 0.00 N	63.71 4.30 0.00 N	57.09 3.66 0.00 N	-50.24 -4.40 0.00 N	-255.37 -13.60 0.00 N	-239.04 -10.67 0.00 N	23.29 0.89 0.00 N	33.62 0.72 0.00 N	55.42 -0.16 0.00 N
RUSSELL___STATION 23914	12.94 -0.02 0.00 N	5.45 -0.01 0.00 N	15.10 -0.13 0.00 N	1.76 0.00 0.00 N	25.20 -0.09 0.00 N	28.89 -0.05 0.00 N	15.31 -0.12 0.00 N	21.30 -0.10 0.00 N	26.04 0.03 0.00 N	31.64 0.37 0.00 N	40.46 0.77 0.00 N	60.54 1.63 0.00 N	57.17 2.03 0.00 N	55.25 2.08 0.00 N	57.52 2.11 0.00 N	58.93 1.91 0.00 N	61.37 1.96 0.00 N	55.08 1.66 0.00 N	-48.58 -2.74 0.00 N	-247.14 -5.37 0.00 N	-231.61 -3.24 0.00 N	22.63 0.23 0.00 N	32.80 -0.10 0.00 N	54.09 -1.48 0.00 N
S SALMON___HYD 24043	13.03 0.07 0.00 N	5.46 0.00 0.00 N	15.22 -0.01 0.00 N	1.76 0.00 0.00 N	25.31 0.01 0.00 N	29.02 0.07 0.00 N	15.47 0.04 0.00 N	21.54 0.14 0.00 N	26.30 0.29 0.00 N	31.75 0.48 0.00 N	40.34 0.65 0.00 N	60.06 1.15 0.00 N	56.33 1.19 0.00 N	54.28 1.11 0.00 N	56.47 1.06 0.00 N	58.05 1.03 0.00 N	60.45 1.04 0.00 N	54.34 0.91 0.00 N	-47.05 -1.21 0.00 N	-246.28 -4.51 0.00 N	-232.70 -4.34 0.00 N	22.76 0.36 0.00 N	33.20 0.29 0.00 N	56.01 0.44 0.00 N
SELKIRK___II 23799	13.34 0.38 0.00 N	5.61 0.15 0.00 N	15.64 0.41 0.00 N	1.80 0.04 0.00 N	25.93 0.63 0.00 N	29.76 0.82 0.00 N	15.98 0.55 0.00 N	22.30 0.90 0.00 N	27.09 1.07 0.00 N	32.47 1.20 0.00 N	41.11 1.42 0.00 N	60.76 1.86 0.00 N	56.72 1.58 0.00 N	54.66 1.48 0.00 N	56.94 1.54 0.00 N	58.73 1.71 0.00 N	61.17 1.77 0.00 N	55.00 1.58 0.00 N	-46.95 -1.11 0.00 N	-248.21 -6.44 0.00 N	-235.00 -6.63 0.00 N	23.09 0.69 0.00 N	33.99 1.09 0.00 N	57.37 1.80 0.00 N
SELKIRK___I 23801	13.39 0.43 0.00 N	5.63 0.17 0.00 N	15.71 0.48 0.00 N	1.81 0.05 0.00 N	26.06 0.76 0.00 N	29.93 0.98 0.00 N	16.01 0.58 0.00 N	22.34 0.94 0.00 N	27.13 1.12 0.00 N	32.53 1.26 0.00 N	41.17 1.48 0.00 N	60.86 1.96 0.00 N	56.80 1.66 0.00 N	54.71 1.54 0.00 N	57.01 1.61 0.00 N	58.84 1.82 0.00 N	61.29 1.88 0.00 N	55.08 1.65 0.00 N	-46.91 -1.07 0.00 N	-248.37 -6.60 0.00 N	-235.24 -6.87 0.00 N	23.10 0.70 0.00 N	34.01 1.11 0.00 N	57.53 1.96 0.00 N
SENECA OSWGO___HYD 24041	12.81 -0.15 0.00 N	5.39 -0.07 0.00 N	15.01 -0.22 0.00 N	1.74 -0.02 0.00 N	24.94 -0.35 0.00 N	28.57 -0.38 0.00 N	15.20 -0.23 0.00 N	21.15 -0.25 0.00 N	25.73 -0.29 0.00 N	31.02 -0.25 0.00 N	39.40 -0.29 0.00 N	58.63 -0.28 0.00 N	54.99 -0.15 0.00 N	52.91 -0.26 0.00 N	55.10 -0.31 0.00 N	56.66 -0.36 0.00 N	59.00 -0.41 0.00 N	53.00 -0.43 0.00 N	-45.92 -0.08 0.00 N	-239.60 2.17 0.00 N	-226.18 2.18 0.00 N	22.15 -0.24 0.00 N	32.40 -0.50 0.00 N	54.84 -0.74 0.00 N
SENECA___ENERGY 23797	12.97 0.01 0.00 N	5.45 -0.01 0.00 N	15.14 -0.09 0.00 N	1.76 0.00 0.00 N	25.21 -0.08 0.00 N	28.95 0.00 0.00 N	15.42 -0.01 0.00 N	21.56 0.15 0.00 N	26.20 0.18 0.00 N	31.61 0.34 0.00 N	40.26 0.57 0.00 N	60.08 1.18 0.00 N	56.82 1.68 0.00 N	55.14 1.96 0.00 N	57.39 1.98 0.00 N	58.79 1.78 0.00 N	61.42 2.01 0.00 N	54.86 1.43 0.00 N	-47.38 -1.54 0.00 N	-243.93 -2.16 0.00 N	-228.82 -0.45 0.00 N	22.40 0.00 0.00 N	32.59 -0.31 0.00 N	54.52 -1.05 0.00 N
SHOEMAKER___GT 23640	13.86 0.90 0.00 N	5.82 0.36 0.00 N	16.19 0.96 0.00 N	1.87 0.10 0.00 N	26.76 1.46 0.00 N	30.89 1.93 0.00 N	16.66 1.23 0.00 N	23.33 1.93 0.00 N	28.37 2.36 0.00 N	34.12 2.85 0.00 N	43.30 3.61 0.00 N	64.06 5.15 0.00 N	59.85 4.70 0.00 N	57.53 4.36 0.00 N	60.03 4.62 0.00 N	62.00 4.99 0.00 N	64.57 5.16 0.00 N	58.00 4.57 0.00 N	57.41 -3.14 -106.39 N	79.51 -17.90 -339.18 N	335.40 -16.98 -580.75 N	430.75 1.62 -406.73 N	65.99 2.61 -30.48 N	60.17 4.60 0.00 N
SHOREHAM_IC_1 23715	14.33 1.37 0.00 N	5.98 0.52 0.00 N	16.84 1.61 0.00 N	1.93 0.17 0.00 N	27.61 2.32 0.00 N	31.75 2.80 0.00 N	17.07 1.64 0.00 N	24.06 2.66 0.00 N	29.39 3.38 0.00 N	35.53 4.26 0.00 N	45.41 5.72 0.00 N	66.76 7.85 0.00 N	62.15 7.01 0.00 N	56.96 3.79 0.00 N	59.17 3.76 0.00 N	61.52 4.50 0.00 N	63.78 4.37 0.00 N	55.23 1.81 0.01 N	77.33 -0.08 -123.25 N	137.76 -2.82 -382.35 N	309.80 -3.34 -541.51 N	232.44 0.59 -209.45 N	71.61 2.19 -36.52 N	61.56 5.99 0.00 N
SHOREHAM_IC_2 23716	14.33 1.37 0.00 N	5.98 0.52 0.00 N	16.84 1.61 0.00 N	1.93 0.17 0.00 N	27.61 2.32 0.00 N	31.75 2.80 0.00 N	17.07 1.64 0.00 N	24.06 2.66 0.00 N	29.39 3.38 0.00 N	35.53 4.26 0.00 N	45.41 5.72 0.00 N	66.76 7.85 0.00 N	62.15 7.01 0.00 N	56.96 3.79 0.00 N	59.17 3.76 0.00 N	61.52 4.50 0.00 N	63.78 4.37 0.00 N	55.23 1.81 0.01 N	77.33 -0.08 -123.25 N	137.76 -2.82 -382.35 N	309.80 -3.34 -541.51 N	232.44 0.59 -209.45 N	71.61 2.19 -36.52 N	61.56 5.99 0.00 N
SISSONVILLE___ 23735	12.73 -0.23 0.00 N	5.31 -0.14 0.00 N	15.00 -0.23 0.00 N	1.72 -0.03 0.00 N	24.85 -0.44 0.00 N	28.34 -0.61 0.00 N	14.81 -0.62 0.00 N	20.29 -1.11 0.00 N	24.65 -1.37 0.00 N	29.10 -2.17 0.00 N	36.97 -2.71 0.00 N	54.67 -4.24 0.00 N	51.10 -4.05 0.00 N	49.45 -3.72 0.00 N	51.38 -4.03 0.00 N	52.74 -4.28 0.00 N	55.04 -4.37 0.00 N	49.53 -3.89 0.00 N	-42.58 3.26 0.00 N	-231.73 10.04 0.00 N	-220.66 7.71 0.00 N	21.66 -0.73 0.00 N	32.11 -0.79 0.00 N	54.59 -0.99 0.00 N
SITHE_IND_GS1 24169	12.70 -0.26 0.00 N	5.34 -0.11 0.00 N	14.88 -0.35 0.00 N	1.72 -0.04 0.00 N	24.74 -0.55 0.00 N	28.31 -0.63 0.00 N	15.05 -0.39 0.00 N	20.89 -0.52 0.00 N	25.41 -0.61 0.00 N	30.60 -0.67 0.00 N	38.88 -0.81 0.00 N	57.81 -1.10 0.00 N	54.19 -0.95 0.00 N	52.22 -0.95 0.00 N	54.38 -1.02 0.00 N	55.92 -1.10 0.00 N	58.26 -1.15 0.00 N	52.35 -1.07 0.00 N	-45.27 0.57 0.00 N	-236.86 4.91 0.00 N	-223.45 4.92 0.00 N	21.89 -0.50 0.00 N	32.07 -0.84 0.00 N	54.15 -1.42 0.00 N
SITHE_IND_GS2 24170	12.70 -0.26 0.00 N	5.34 -0.11 0.00 N	14.88 -0.35 0.00 N	1.72 -0.04 0.00 N	24.74 -0.55 0.00 N	28.31 -0.63 0.00 N	15.05 -0.39 0.00 N	20.89 -0.52 0.00 N	25.41 -0.61 0.00 N	30.60 -0.67 0.00 N	38.88 -0.81 0.00 N	57.81 -1.10 0.00 N	54.19 -0.95 0.00 N	52.22 -0.95 0.00 N	54.38 -1.02 0.00 N	55.92 -1.10 0.00 N	58.26 -1.15 0.00 N	52.35 -1.07 0.00 N	-45.27 0.57 0.00 N	-236.86 4.91 0.00 N	-223.45 4.92 0.00 N	21.89 -0.50 0.00 N	32.07 -0.84 0.00 N	54.15 -1.42 0.00 N

SITHE_IND_GS3 24171	12.70 -0.26 0.00 N	5.34 -0.11 0.00 N	14.88 -0.35 0.00 N	1.72 -0.04 0.00 N	24.74 -0.55 0.00 N	28.31 -0.63 0.00 N	15.05 -0.39 0.00 N	20.89 -0.52 0.00 N	25.41 -0.61 0.00 N	30.60 -0.67 0.00 N	38.88 -0.81 0.00 N	57.81 -1.10 0.00 N	54.19 -0.95 0.00 N	52.22 -0.95 0.00 N	54.38 -1.02 0.00 N	55.92 -1.10 0.00 N	58.26 -1.15 0.00 N	52.35 -1.07 0.00 N	-45.27 0.57 0.00 N	-236.86 4.91 0.00 N	-223.45 4.92 0.00 N	21.89 -0.50 0.00 N	32.07 -0.84 0.00 N	54.15 -1.42 0.00 N
SITHE_IND_GS4 24172	12.70 -0.26 0.00 N	5.34 -0.11 0.00 N	14.88 -0.35 0.00 N	1.72 -0.04 0.00 N	24.74 -0.55 0.00 N	28.31 -0.63 0.00 N	15.05 -0.39 0.00 N	20.89 -0.52 0.00 N	25.41 -0.61 0.00 N	30.60 -0.67 0.00 N	38.88 -0.81 0.00 N	57.81 -1.10 0.00 N	54.19 -0.95 0.00 N	52.22 -0.95 0.00 N	54.38 -1.02 0.00 N	55.92 -1.10 0.00 N	58.26 -1.15 0.00 N	52.35 -1.07 0.00 N	-45.27 0.57 0.00 N	-236.86 4.91 0.00 N	-223.45 4.92 0.00 N	21.89 -0.50 0.00 N	32.07 -0.84 0.00 N	54.15 -1.42 0.00 N
SITHE____BATAVIA 24024	12.81 -0.15 0.00 N	5.39 -0.07 0.00 N	14.93 -0.30 0.00 N	1.74 -0.02 0.00 N	24.99 -0.30 0.00 N	28.58 -0.37 0.00 N	14.95 -0.48 0.00 N	20.67 -0.74 0.00 N	25.20 -0.82 0.00 N	30.66 -0.62 0.00 N	39.16 -0.52 0.00 N	58.63 -0.28 0.00 N	55.41 0.27 0.00 N	52.84 -0.33 0.00 N	54.72 -0.68 0.00 N	56.04 -0.98 0.00 N	58.50 -0.91 0.00 N	52.62 -0.80 0.00 N	-47.30 -1.46 0.00 N	-237.26 4.51 0.00 N	-221.43 6.94 0.00 N	21.68 -0.72 0.00 N	31.50 -1.40 0.00 N	51.35 -4.22 0.00 N
SITHE____INDEPEND 23800	12.70 -0.26 0.00 N	5.34 -0.11 0.00 N	14.88 -0.35 0.00 N	1.72 -0.04 0.00 N	24.74 -0.55 0.00 N	28.31 -0.63 0.00 N	15.05 -0.39 0.00 N	20.89 -0.52 0.00 N	25.41 -0.61 0.00 N	30.60 -0.67 0.00 N	38.88 -0.81 0.00 N	57.81 -1.10 0.00 N	54.19 -0.95 0.00 N	52.22 -0.95 0.00 N	54.38 -1.02 0.00 N	55.92 -1.10 0.00 N	58.26 -1.15 0.00 N	52.35 -1.07 0.00 N	-45.27 0.57 0.00 N	-236.86 4.91 0.00 N	-223.45 4.92 0.00 N	21.89 -0.50 0.00 N	32.07 -0.84 0.00 N	54.15 -1.42 0.00 N
SITHE____MASSENA 23902	12.68 -0.28 0.00 N	5.33 -0.12 0.00 N	14.96 -0.27 0.00 N	1.73 -0.03 0.00 N	24.86 -0.44 0.00 N	28.36 -0.59 0.00 N	14.97 -0.46 0.00 N	20.53 -0.88 0.00 N	24.88 -1.13 0.00 N	29.55 -1.72 0.00 N	37.56 -2.12 0.00 N	55.73 -3.18 0.00 N	52.20 -2.94 0.00 N	50.46 -2.71 0.00 N	52.49 -2.91 0.00 N	53.87 -3.15 0.00 N	56.23 -3.18 0.00 N	50.61 -2.81 0.00 N	-43.43 2.41 0.00 N	-234.34 7.43 0.00 N	-222.04 6.33 0.00 N	21.80 -0.60 0.00 N	32.11 -0.79 0.00 N	54.52 -1.06 0.00 N
SITHE____OGDNSBRG 24021	12.76 -0.21 0.00 N	5.35 -0.11 0.00 N	15.02 -0.20 0.00 N	1.73 -0.03 0.00 N	24.94 -0.35 0.00 N	28.50 -0.45 0.00 N	15.02 -0.41 0.00 N	20.62 -0.79 0.00 N	25.04 -0.97 0.00 N	29.70 -1.58 0.00 N	37.93 -1.76 0.00 N	56.30 -2.61 0.00 N	52.70 -2.44 0.00 N	50.97 -2.20 0.00 N	52.97 -2.44 0.00 N	54.29 -2.73 0.00 N	56.69 -2.72 0.00 N	51.03 -2.39 0.00 N	-43.74 2.10 0.00 N	-237.25 4.51 0.00 N	-224.76 3.61 0.00 N	22.01 -0.38 0.00 N	32.44 -0.46 0.00 N	55.13 -0.44 0.00 N
SITHE____STERLING 23777	13.28 0.32 0.00 N	5.57 0.11 0.00 N	15.53 0.30 0.00 N	1.80 0.04 0.00 N	25.79 0.49 0.00 N	29.58 0.63 0.00 N	15.85 0.42 0.00 N	22.21 0.81 0.00 N	27.14 1.12 0.00 N	32.73 1.46 0.00 N	41.61 1.92 0.00 N	62.02 3.11 0.00 N	58.19 3.05 0.00 N	56.14 2.97 0.00 N	58.37 2.96 0.00 N	60.03 3.01 0.00 N	62.50 3.09 0.00 N	56.04 2.62 0.00 N	-48.24 -2.40 0.00 N	-252.56 -10.80 0.00 N	-238.26 -9.89 0.00 N	23.29 0.90 0.00 N	33.95 1.05 0.00 N	57.25 1.67 0.00 N
SOUTH CAIRO____GT 23612	13.94 0.99 0.00 N	5.85 0.39 0.00 N	16.33 1.10 0.00 N	1.88 0.12 0.00 N	27.00 1.70 0.00 N	31.13 2.18 0.00 N	16.72 1.29 0.00 N	23.51 2.11 0.00 N	28.65 2.64 0.00 N	34.45 3.18 0.00 N	43.78 4.09 0.00 N	64.83 5.92 0.00 N	60.57 5.42 0.00 N	58.40 5.23 0.00 N	60.98 5.57 0.00 N	62.90 5.89 0.00 N	65.41 6.00 0.00 N	58.76 5.33 0.00 N	29.05 -4.15 -79.04 N	-12.49 -22.72 -252.00 N	182.22 -21.12 -431.71 N	326.88 2.09 -302.39 N	58.70 3.13 -22.66 N	60.68 5.11 0.00 N
SOUTH HAMPTN____IC 23720	14.70 1.74 0.00 N	6.12 0.66 0.00 N	17.18 1.96 0.00 N	1.97 0.21 0.00 N	28.18 2.89 0.00 N	32.39 3.44 0.00 N	17.45 2.02 0.00 N	24.63 3.22 0.00 N	30.06 4.05 0.00 N	36.44 5.17 0.00 N	46.72 7.04 0.00 N	68.81 9.90 0.00 N	64.01 8.87 0.00 N	59.86 6.69 0.00 N	62.33 6.93 0.00 N	64.78 7.76 0.00 N	67.17 7.76 0.00 N	58.68 5.26 0.01 N	74.11 -3.30 -123.25 N	123.08 -17.49 -382.33 N	296.20 -16.77 -541.34 N	233.22 1.69 -209.16 N	72.91 3.50 -36.52 N	62.77 7.19 0.00 N
SOUTHOLD____IC 23719	15.62 2.66 0.00 N	6.47 1.01 0.00 N	18.12 2.89 0.00 N	2.08 0.32 0.00 N	29.76 4.46 0.00 N	34.27 5.31 0.00 N	18.49 3.06 0.00 N	26.05 4.65 0.00 N	31.50 5.48 0.00 N	38.36 7.09 0.00 N	49.54 9.85 0.00 N	72.92 14.02 0.00 N	68.07 12.93 0.00 N	64.25 11.08 0.00 N	67.10 11.70 0.00 N	69.69 12.67 0.00 N	72.34 12.93 0.00 N	63.29 9.86 0.01 N	70.35 -7.06 -123.25 N	104.08 -36.48 -382.33 N	278.42 -34.56 -541.35 N	234.80 3.24 -209.16 N	74.70 5.28 -36.52 N	65.75 10.17 0.00 N
ST LAWRENCE____ 23600	12.51 -0.45 0.00 N	5.28 -0.18 0.00 N	14.78 -0.45 0.00 N	1.70 -0.05 0.00 N	24.56 -0.74 0.00 N	28.00 -0.95 0.00 N	14.80 -0.62 0.00 N	20.29 -1.12 0.00 N	24.61 -1.41 0.00 N	29.48 -1.79 0.00 N	37.45 -2.24 0.00 N	55.60 -3.31 0.00 N	52.11 -3.03 0.00 N	50.36 -2.81 0.00 N	52.42 -2.99 0.00 N	53.80 -3.22 0.00 N	56.13 -3.28 0.00 N	50.54 -2.89 0.00 N	-43.31 2.53 0.00 N	-231.78 9.99 0.00 N	-219.38 8.99 0.00 N	21.55 -0.85 0.00 N	31.71 -1.19 0.00 N	53.78 -1.79 0.00 N
STATION 5_MISC_HYD 23604	13.51 0.54 0.00 N	5.59 0.13 0.00 N	15.47 0.24 0.00 N	1.79 0.03 0.00 N	25.77 0.47 0.00 N	29.43 0.48 0.00 N	15.77 0.34 0.00 N	22.15 0.74 0.00 N	27.42 1.40 0.00 N	33.61 2.34 0.00 N	43.40 3.71 0.00 N	65.32 6.41 0.00 N	61.86 6.72 0.00 N	60.17 7.00 0.00 N	62.80 7.39 0.00 N	64.29 7.27 0.00 N	66.84 7.42 0.00 N	59.83 6.40 0.00 N	-52.28 -6.44 0.00 N	-265.44 -23.67 0.00 N	-247.72 -19.35 0.00 N	24.08 1.69 0.00 N	34.62 1.71 0.00 N	56.46 0.88 0.00 N
STEEL____WIND 323596	12.61 -0.35 0.00 N	5.31 -0.15 0.00 N	14.69 -0.54 0.00 N	1.72 -0.04 0.00 N	24.60 -0.69 0.00 N	28.10 -0.85 0.00 N	14.63 -0.80 0.00 N	20.25 -1.16 0.00 N	24.56 -1.45 0.00 N	29.75 -1.52 0.00 N	37.94 -1.74 0.00 N	56.85 -2.05 0.00 N	53.65 -1.49 0.00 N	51.53 -1.64 0.00 N	53.60 -1.81 0.00 N	54.90 -2.12 0.00 N	57.23 -2.18 0.00 N	51.52 -1.90 0.00 N	-47.07 -1.23 0.00 N	-233.62 8.15 0.00 N	-217.19 11.18 0.00 N	21.24 -1.16 0.00 N	31.03 -1.87 0.00 N	50.76 -4.82 0.00 N
STURGEON_POOL_HYD 23609	14.58 1.63 0.00 N	6.10 0.64 0.00 N	17.02 1.79 0.00 N	1.97 0.21 0.00 N	28.20 2.90 0.00 N	32.61 3.66 0.00 N	17.61 2.18 0.00 N	24.70 3.30 0.00 N	30.09 4.07 0.00 N	36.25 4.98 0.00 N	46.08 6.40 0.00 N	68.46 9.56 0.00 N	63.87 8.73 0.00 N	61.49 8.32 0.00 N	64.38 8.97 0.00 N	66.42 9.40 0.00 N	69.28 9.87 0.00 N	62.28 8.85 0.00 N	45.72 -6.73 -98.29 N	34.93 -36.66 -313.36 N	266.42 -33.02 -527.81 N	392.70 2.94 -367.37 N	64.81 4.38 -27.53 N	63.24 7.66 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
SYRACUSE___ENERGY_ST1 323597	12.98 0.02 0.00 N	5.45 -0.01 0.00 N	15.16 -0.07 0.00 N	1.76 0.00 0.00 N	25.22 -0.07 0.00 N	28.93 -0.02 0.00 N	15.42 -0.01 0.00 N	21.49 0.09 0.00 N	26.19 0.17 0.00 N	31.58 0.31 0.00 N	40.17 0.49 0.00 N	59.85 0.95 0.00 N	56.11 0.96 0.00 N	53.98 0.81 0.00 N	56.24 0.83 0.00 N	57.82 0.80 0.00 N	60.19 0.78 0.00 N	54.08 0.65 0.00 N	-46.88 -1.04 0.00 N	-244.34 -2.57 0.00 N	-230.38 -2.01 0.00 N	22.54 0.15 0.00 N	32.92 0.01 0.00 N	55.54 -0.04 0.00 N	
SYRACUSE___ENERGY_ST2 323598	12.98 0.02 0.00 N	5.45 -0.01 0.00 N	15.16 -0.07 0.00 N	1.76 0.00 0.00 N	25.22 -0.07 0.00 N	28.93 -0.02 0.00 N	15.42 -0.01 0.00 N	21.49 0.09 0.00 N	26.19 0.17 0.00 N	31.58 0.31 0.00 N	40.17 0.49 0.00 N	59.85 0.95 0.00 N	56.11 0.96 0.00 N	53.98 0.81 0.00 N	56.24 0.83 0.00 N	57.82 0.80 0.00 N	60.19 0.78 0.00 N	54.08 0.65 0.00 N	-46.88 -1.04 0.00 N	-244.34 -2.57 0.00 N	-230.38 -2.01 0.00 N	22.54 0.15 0.00 N	32.92 0.01 0.00 N	55.54 -0.04 0.00 N	
SYRACUSE___POWER 24017	13.03 0.07 0.00 N	5.47 0.02 0.00 N	15.24 0.01 0.00 N	1.76 0.00 0.00 N	25.33 0.04 0.00 N	29.04 0.09 0.00 N	15.49 0.06 0.00 N	21.60 0.20 0.00 N	26.34 0.32 0.00 N	31.77 0.49 0.00 N	40.42 0.73 0.00 N	60.25 1.35 0.00 N	56.55 1.41 0.00 N	54.48 1.31 0.00 N	56.70 1.29 0.00 N	58.27 1.26 0.00 N	60.66 1.26 0.00 N	54.38 0.95 0.00 N	-47.00 -1.16 0.00 N	-245.39 -3.62 0.00 N	-231.53 -3.16 0.00 N	22.65 0.25 0.00 N	33.06 0.16 0.00 N	55.74 0.16 0.00 N	
Stony___Brook 24151	14.47 1.51 0.00 N	6.04 0.58 0.00 N	16.89 1.66 0.00 N	1.93 0.17 0.00 N	27.70 2.41 0.00 N	31.95 3.00 0.00 N	17.26 1.83 0.00 N	24.31 2.91 0.00 N	29.71 3.69 0.00 N	35.88 4.61 0.00 N	45.75 6.06 0.00 N	66.99 8.08 0.00 N	62.22 7.08 0.00 N	58.55 5.37 0.00 N	60.71 5.31 0.00 N	63.06 6.04 0.00 N	65.35 5.94 0.00 N	57.19 3.77 0.01 N	75.63 -1.79 -123.26 N	128.62 -11.99 -382.38 N	301.83 -11.65 -541.85 N	233.68 1.21 -210.07 N	72.52 3.10 -36.52 N	62.33 6.76 0.00 N	
UNION___PROCESSING_DRP 323587	12.77 -0.19 0.00 N	5.38 -0.08 0.00 N	14.94 -0.29 0.00 N	1.74 -0.02 0.00 N	24.92 -0.37 0.00 N	28.53 -0.42 0.00 N	15.07 -0.36 0.00 N	20.89 -0.51 0.00 N	25.48 -0.53 0.00 N	30.90 -0.37 0.00 N	39.46 -0.22 0.00 N	59.00 0.10 0.00 N	55.66 0.52 0.00 N	53.77 0.60 0.00 N	55.97 0.56 0.00 N	57.35 0.33 0.00 N	59.79 0.38 0.00 N	53.70 0.27 0.00 N	-47.34 -1.50 0.00 N	-241.42 0.35 0.00 N	-226.52 1.85 0.00 N	22.16 -0.23 0.00 N	32.22 -0.69 0.00 N	53.13 -2.45 0.00 N	
UPPER HUDSON___HYD 24058	13.09 0.13 0.00 N	5.50 0.04 0.00 N	15.42 0.19 0.00 N	1.77 0.02 0.00 N	25.65 0.35 0.00 N	29.59 0.63 0.00 N	15.90 0.47 0.00 N	22.25 0.85 0.00 N	27.05 1.04 0.00 N	32.42 1.15 0.00 N	41.27 1.59 0.00 N	60.89 1.99 0.00 N	57.47 2.33 0.00 N	56.70 3.53 0.00 N	59.02 3.61 0.00 N	59.99 2.97 0.00 N	61.43 2.02 0.00 N	55.43 2.00 0.00 N	-36.83 -1.58 -10.59 N	-217.76 -9.74 -33.75 N	-179.29 -8.96 -58.05 N	64.05 0.94 -40.71 N	37.22 1.27 -3.05 N	57.23 1.66 0.00 N	
UPPER RAQUET___HYD 24056	12.73 -0.23 0.00 N	5.31 -0.14 0.00 N	15.00 -0.23 0.00 N	1.72 -0.03 0.00 N	24.85 -0.44 0.00 N	28.34 -0.61 0.00 N	14.81 -0.62 0.00 N	20.29 -1.11 0.00 N	24.65 -1.37 0.00 N	29.10 -2.17 0.00 N	36.97 -2.71 0.00 N	54.67 -4.24 0.00 N	51.10 -4.05 0.00 N	49.45 -3.72 0.00 N	51.38 -4.03 0.00 N	52.74 -4.28 0.00 N	55.04 -4.37 0.00 N	49.53 -3.89 0.00 N	-42.58 3.26 0.00 N	-231.73 10.04 0.00 N	-220.66 7.71 0.00 N	21.66 -0.73 0.00 N	32.11 -0.79 0.00 N	54.59 -0.99 0.00 N	
VISCHER___FERRY HYD 24020	13.58 0.62 0.00 N	5.71 0.25 0.00 N	15.97 0.73 0.00 N	1.84 0.08 0.00 N	26.52 1.23 0.00 N	30.55 1.60 0.00 N	16.40 0.97 0.00 N	22.91 1.50 0.00 N	27.80 1.78 0.00 N	33.26 1.99 0.00 N	42.17 2.48 0.00 N	62.21 3.30 0.00 N	58.08 2.94 0.00 N	56.21 3.04 0.00 N	58.57 3.16 0.00 N	60.28 3.26 0.00 N	62.66 3.25 0.00 N	56.44 3.01 0.00 N	-41.33 -2.33 -6.84 N	-233.48 -13.53 -21.82 N	-203.60 -12.88 -37.65 N	50.16 1.33 -26.43 N	36.84 1.96 -1.98 N	58.75 3.17 0.00 N	
WADING RIVER_IC_1 23522	14.31 1.35 0.00 N	5.97 0.51 0.00 N	16.83 1.60 0.00 N	1.93 0.17 0.00 N	27.60 2.31 0.00 N	31.74 2.79 0.00 N	17.05 1.62 0.00 N	24.04 2.64 0.00 N	29.36 3.35 0.00 N	35.51 4.24 0.00 N	45.39 5.70 0.00 N	66.72 7.81 0.00 N	62.13 6.98 0.00 N	57.51 4.34 0.00 N	59.77 4.37 0.00 N	62.14 5.12 0.00 N	64.41 5.00 0.00 N	56.17 2.74 0.01 N	76.54 -0.86 -123.25 N	133.63 -6.92 -382.32 N	305.67 -7.22 -541.25 N	232.19 0.81 -208.98 N	71.89 2.47 -36.52 N	61.55 5.97 0.00 N	
WADING RIVER_IC_2 23547	14.31 1.35 0.00 N	5.97 0.51 0.00 N	16.83 1.60 0.00 N	1.93 0.17 0.00 N	27.60 2.31 0.00 N	31.74 2.79 0.00 N	17.05 1.62 0.00 N	24.04 2.64 0.00 N	29.36 3.35 0.00 N	35.51 4.24 0.00 N	45.39 5.70 0.00 N	66.72 7.81 0.00 N	62.13 6.98 0.00 N	57.51 4.34 0.00 N	59.77 4.37 0.00 N	62.14 5.12 0.00 N	64.41 5.00 0.00 N	56.17 2.74 0.01 N	76.54 -0.86 -123.25 N	133.63 -6.92 -382.32 N	305.67 -7.22 -541.25 N	232.19 0.81 -208.98 N	71.89 2.47 -36.52 N	61.55 5.97 0.00 N	
WADING RIVER_IC_3 23601	14.31 1.35 0.00 N	5.97 0.51 0.00 N	16.83 1.60 0.00 N	1.93 0.17 0.00 N	27.60 2.31 0.00 N	31.74 2.79 0.00 N	17.05 1.62 0.00 N	24.04 2.64 0.00 N	29.36 3.35 0.00 N	35.51 4.24 0.00 N	45.39 5.70 0.00 N	66.72 7.81 0.00 N	62.13 6.98 0.00 N	57.51 4.34 0.00 N	59.77 4.37 0.00 N	62.14 5.12 0.00 N	64.41 5.00 0.00 N	56.17 2.74 0.01 N	76.54 -0.86 -123.25 N	133.63 -6.92 -382.32 N	305.67 -7.22 -541.25 N	232.19 0.81 -208.98 N	71.89 2.47 -36.52 N	61.55 5.97 0.00 N	
WALDEN___HYDRO 24148	14.03 1.07 0.00 N	5.88 0.42 0.00 N	16.37 1.14 0.00 N	1.88 0.13 0.00 N	27.00 1.71 0.00 N	31.20 2.26 0.00 N	16.89 1.46 0.00 N	23.71 2.31 0.00 N	28.84 2.82 0.00 N	34.73 3.46 0.00 N	44.18 4.50 0.00 N	65.46 6.55 0.00 N	61.18 6.04 0.00 N	58.83 5.65 0.00 N	61.19 5.78 0.00 N	63.13 6.11 0.00 N	65.77 6.36 0.00 N	59.09 5.67 0.00 N	57.37 -3.94 -107.14 N	77.64 -22.19 -341.60 N	338.20 -20.74 -587.31 N	436.25 1.96 -411.89 N	66.86 3.09 -30.87 N	60.93 5.36 0.00 N	
WARRENSBURG____ 23737	13.01 0.05 0.00 N	5.46 0.00 0.00 N	15.31 0.08 0.00 N	1.76 0.00 0.00 N	25.44 0.15 0.00 N	29.32 0.38 0.00 N	15.76 0.33 0.00 N	22.06 0.66 0.00 N	26.85 0.83 0.00 N	32.20 0.93 0.00 N	41.00 1.31 0.00 N	60.50 1.59 0.00 N	57.08 1.94 0.00 N	56.34 3.17 0.00 N	58.66 3.25 0.00 N	59.62 2.60 0.00 N	61.08 1.67 0.00 N	55.13 1.70 0.00 N	-36.59 -1.34 -10.59 N	-216.63 -8.62 -33.75 N	-178.26 -7.93 -58.05 N	63.96 0.85 -40.71 N	37.09 1.14 -3.05 N	56.95 1.38 0.00 N	
WATERSIDE___6 8 9	14.20	5.95	16.53	1.90	27.26	31.55	17.12	24.04	29.25	35.22	44.69	65.85	61.31	58.88	61.39	63.39	65.92	59.20	78.65	146.58	447.56	512.27	72.54	58.75	

23538	1.24 0.00 N	0.49 0.00 N	1.30 0.00 N	0.14 0.00 N	1.96 0.00 N	2.60 0.00 N	1.69 0.00 N	2.63 0.00 N	3.23 0.00 N	3.95 0.00 N	5.00 0.00 N	6.94 0.00 N	6.17 0.00 N	5.71 0.00 N	5.98 0.00 N	6.38 0.00 N	6.51 0.00 N	5.77 0.00 N	-3.40 -127.90 N	-20.88 -409.23 N	-19.52 -695.45 N	1.92 -487.95 N	3.14 -36.51 N	5.74 2.57 N
WDELAWARE___HYD 323627	13.56 0.60 0.00 N	5.67 0.21 0.00 N	15.76 0.53 0.00 N	1.82 0.06 0.00 N	26.14 0.85 0.00 N	30.19 1.24 0.00 N	16.26 0.83 0.00 N	22.77 1.37 0.00 N	27.73 1.71 0.00 N	33.39 2.11 0.00 N	42.40 2.71 0.00 N	62.90 3.99 0.00 N	58.80 3.65 0.00 N	56.61 3.44 0.00 N	59.12 3.71 0.00 N	61.03 4.01 0.00 N	63.61 4.20 0.00 N	57.16 3.73 0.00 N	36.20 -2.54 -84.58 N	13.14 -14.74 -269.66 N	185.02 -12.69 -426.07 N	316.47 1.29 -292.79 N	56.65 1.80 -21.94 N	58.11 2.53 0.00 N
WEST BABYLON___IC 23714	14.50 1.55 0.00 N	6.05 0.59 0.00 N	16.87 1.64 0.00 N	1.93 0.17 0.00 N	27.69 2.40 0.00 N	32.00 3.05 0.00 N	17.37 1.94 0.00 N	24.45 3.04 0.00 N	29.83 3.81 0.00 N	35.99 4.72 0.00 N	45.97 6.28 0.00 N	67.91 9.00 0.00 N	63.46 8.32 0.00 N	60.19 7.02 0.00 N	62.50 7.09 0.00 N	64.73 7.72 0.00 N	67.27 7.86 0.00 N	59.44 6.01 0.01 N	73.64 -4.05 -123.54 N	119.81 -22.40 -383.98 N	308.98 -21.05 -558.39 N	264.75 2.08 -240.28 N	73.27 3.85 -36.52 N	62.85 7.28 0.00 N
WEST CANADA___HYD 24049	13.05 0.09 0.00 N	5.49 0.04 0.00 N	15.32 0.09 0.00 N	1.77 0.01 0.00 N	25.42 0.13 0.00 N	29.12 0.17 0.00 N	15.55 0.12 0.00 N	21.60 0.20 0.00 N	26.28 0.26 0.00 N	31.59 0.32 0.00 N	40.09 0.40 0.00 N	59.49 0.59 0.00 N	55.69 0.55 0.00 N	53.71 0.54 0.00 N	56.02 0.61 0.00 N	57.68 0.66 0.00 N	60.08 0.67 0.00 N	54.04 0.62 0.00 N	-46.32 -0.48 0.00 N	-244.19 -2.42 0.00 N	-230.65 -2.28 0.00 N	22.60 0.20 0.00 N	33.19 0.29 0.00 N	56.03 0.45 0.00 N
WESTERN_NY_WIND 24143	12.81 -0.15 0.00 N	5.39 -0.07 0.00 N	14.92 -0.31 0.00 N	1.74 -0.02 0.00 N	24.98 -0.31 0.00 N	28.56 -0.39 0.00 N	14.93 -0.50 0.00 N	20.64 -0.76 0.00 N	25.17 -0.84 0.00 N	30.62 -0.65 0.00 N	39.11 -0.58 0.00 N	58.55 -0.36 0.00 N	55.35 0.21 0.00 N	52.85 -0.32 0.00 N	54.77 -0.64 0.00 N	56.08 -0.94 0.00 N	58.55 -0.86 0.00 N	52.66 -0.77 0.00 N	-47.36 -1.52 0.00 N	-237.50 4.27 0.00 N	-221.52 6.85 0.00 N	21.70 -0.70 0.00 N	31.53 -1.37 0.00 N	51.40 -4.18 0.00 N
WETHRSFD_WT_PWR 323626	12.72 -0.24 0.00 N	5.34 -0.12 0.00 N	14.80 -0.43 0.00 N	1.73 -0.03 0.00 N	24.83 -0.46 0.00 N	28.33 -0.62 0.00 N	14.81 -0.61 0.00 N	20.69 -0.71 0.00 N	25.08 -0.93 0.00 N	30.34 -0.93 0.00 N	38.71 -0.97 0.00 N	57.98 -0.93 0.00 N	54.94 -0.20 0.00 N	52.67 -0.50 0.00 N	54.77 -0.63 0.00 N	56.18 -0.84 0.00 N	58.45 -0.96 0.00 N	52.48 -0.94 0.00 N	-48.22 -2.39 0.00 N	-238.46 3.30 0.00 N	-221.42 6.95 0.00 N	21.59 -0.80 0.00 N	31.53 -1.37 0.00 N	51.93 -3.64 0.00 N
YORK___WARBASSE 23770	14.27 1.31 0.00 N	5.97 0.51 0.00 N	16.58 1.35 0.00 N	1.91 0.15 0.00 N	27.33 2.04 0.00 N	31.64 2.70 0.00 N	17.18 1.75 0.00 N	24.12 2.72 0.00 N	29.34 3.32 0.00 N	35.31 4.04 0.00 N	44.80 5.12 0.00 N	66.11 7.20 0.00 N	61.60 6.46 0.00 N	66.34 5.91 -7.25 N	72.98 6.19 -11.39 N	73.00 6.64 -9.34 N	168.05 6.83 -101.81 N	187.07 6.02 -127.62 N	213.11 -3.27 -262.22 N	228.60 -21.19 -491.56 N	506.74 -20.03 -755.14 N	553.69 2.00 -529.30 N	212.60 3.27 -176.42 N	115.55 6.00 -53.97 N