

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

11/07/2011

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	27.82 1.61 0.00 N	31.90 1.96 0.00 N	30.42 1.64 0.00 N	30.60 1.64 0.00 N	31.48 1.76 0.00 N	34.37 2.40 0.00 N	50.00 3.64 0.00 N	43.96 4.28 0.00 N	40.90 4.34 0.00 N	41.09 4.21 0.00 N	41.26 3.55 0.00 N	41.34 3.58 0.00 N	41.15 3.63 0.00 N	40.80 3.65 0.00 N	40.05 3.60 0.00 N	40.06 3.64 0.00 N	66.54 5.87 0.00 N	380.57 31.44 -50.75 N	177.23 8.82 -83.09 N	39.42 3.73 0.00 N	47.58 4.10 0.00 N	34.87 2.79 0.00 N	28.86 2.06 0.00 N	28.34 1.59 0.00 N
74TH STREET_GT_1 24260	27.83 1.62 0.00 N	31.91 1.97 0.00 N	30.43 1.65 0.00 N	30.62 1.66 0.00 N	31.50 1.77 0.00 N	34.38 2.41 0.00 N	50.00 3.65 0.00 N	43.96 4.28 0.00 N	40.91 4.36 0.00 N	41.11 4.22 0.00 N	41.27 3.55 0.00 N	41.35 3.59 0.00 N	41.15 3.64 0.00 N	40.80 3.66 0.00 N	40.05 3.60 0.00 N	40.06 3.64 0.00 N	66.55 5.87 0.00 N	380.53 31.38 -50.75 N	177.22 8.80 -83.10 N	39.43 3.74 0.00 N	47.59 4.11 0.00 N	34.89 2.81 0.00 N	28.88 2.08 0.00 N	28.36 1.61 0.00 N
74TH STREET_GT_2 24261	27.83 1.62 0.00 N	31.91 1.97 0.00 N	30.43 1.65 0.00 N	30.62 1.66 0.00 N	31.50 1.77 0.00 N	34.38 2.41 0.00 N	50.00 3.65 0.00 N	43.96 4.28 0.00 N	40.91 4.36 0.00 N	41.11 4.22 0.00 N	41.27 3.55 0.00 N	41.35 3.59 0.00 N	41.15 3.64 0.00 N	40.80 3.66 0.00 N	40.05 3.60 0.00 N	40.06 3.64 0.00 N	66.55 5.87 0.00 N	380.53 31.38 -50.75 N	177.22 8.80 -83.10 N	39.43 3.74 0.00 N	47.59 4.11 0.00 N	34.89 2.81 0.00 N	28.88 2.08 0.00 N	28.36 1.61 0.00 N
ADK HUDSON___FALLS 24011	27.32 1.10 0.00 N	31.40 1.45 0.00 N	29.94 1.17 0.00 N	30.07 1.12 0.00 N	30.88 1.16 0.00 N	33.13 1.17 0.00 N	48.11 1.75 0.00 N	41.67 1.99 0.00 N	38.63 2.08 0.00 N	38.74 1.85 0.00 N	39.01 1.29 0.00 N	39.09 1.34 0.00 N	39.03 1.52 0.00 N	38.61 1.46 0.00 N	37.63 1.18 0.00 N	37.54 1.13 0.00 N	62.66 1.99 0.00 N	314.07 12.68 -3.00 N	93.67 3.44 -4.91 N	37.35 1.67 0.00 N	44.99 1.51 0.00 N	32.92 0.84 0.00 N	27.22 0.43 0.00 N	26.93 0.18 0.00 N
ADK RESOURCE___RCVRY 23798	27.89 1.67 0.00 N	32.12 2.18 0.00 N	30.58 1.81 0.00 N	30.69 1.73 0.00 N	31.57 1.84 0.00 N	33.84 1.87 0.00 N	48.97 2.62 0.00 N	42.60 2.92 0.00 N	39.45 2.89 0.00 N	39.58 2.69 0.00 N	39.77 2.05 0.00 N	39.95 2.19 0.00 N	39.77 2.25 0.00 N	39.35 2.20 0.00 N	38.40 1.95 0.00 N	38.37 1.96 0.00 N	63.88 3.20 0.00 N	321.16 17.58 -5.19 N	98.77 4.95 -8.50 N	38.06 2.38 0.00 N	45.78 2.29 0.00 N	33.60 1.52 0.00 N	27.84 1.04 0.00 N	27.56 0.81 0.00 N
ADK S GLENS___FALLS 24028	27.32 1.10 0.00 N	31.40 1.45 0.00 N	29.94 1.17 0.00 N	30.07 1.12 0.00 N	30.88 1.16 0.00 N	33.13 1.17 0.00 N	48.11 1.75 0.00 N	41.67 1.99 0.00 N	38.63 2.08 0.00 N	38.74 1.85 0.00 N	39.01 1.29 0.00 N	39.09 1.34 0.00 N	39.03 1.52 0.00 N	38.61 1.46 0.00 N	37.63 1.18 0.00 N	37.54 1.13 0.00 N	62.66 1.99 0.00 N	314.07 12.68 -3.00 N	93.67 3.44 -4.91 N	37.35 1.67 0.00 N	44.99 1.51 0.00 N	32.92 0.84 0.00 N	27.22 0.43 0.00 N	26.93 0.18 0.00 N
ADK_NYS___DAM 23527	27.26 1.04 0.00 N	31.33 1.39 0.00 N	29.89 1.12 0.00 N	30.05 1.09 0.00 N	30.90 1.18 0.00 N	33.34 1.38 0.00 N	48.28 1.92 0.00 N	42.10 2.43 0.00 N	39.00 2.44 0.00 N	39.18 2.29 0.00 N	39.45 1.74 0.00 N	39.59 1.83 0.00 N	39.36 1.85 0.00 N	38.94 1.79 0.00 N	38.17 1.72 0.00 N	38.13 1.71 0.00 N	63.49 2.82 0.00 N	317.06 15.48 -3.19 N	94.79 4.25 -5.22 N	37.64 1.96 0.00 N	45.41 1.93 0.00 N	33.34 1.26 0.00 N	27.74 0.94 0.00 N	27.48 0.73 0.00 N
AIR_PRODUCTS___DRP 24190	26.83 0.62 0.00 N	30.77 0.83 0.00 N	29.41 0.63 0.00 N	29.58 0.62 0.00 N	30.42 0.70 0.00 N	32.77 0.81 0.00 N	47.15 0.79 0.00 N	41.02 1.35 0.00 N	38.01 1.45 0.00 N	38.26 1.37 0.00 N	38.64 0.92 0.00 N	38.73 0.98 0.00 N	38.49 0.98 0.00 N	38.09 0.94 0.00 N	37.33 0.88 0.00 N	37.35 0.93 0.00 N	62.17 1.50 0.00 N	307.58 9.19 0.00 N	87.75 2.43 0.00 N	36.84 1.16 0.00 N	44.47 0.98 0.00 N	32.64 0.56 0.00 N	27.24 0.45 0.00 N	27.01 0.26 0.00 N
ALBANY___1 23571	26.83 0.62 0.00 N	30.77 0.83 0.00 N	29.41 0.63 0.00 N	29.58 0.62 0.00 N	30.42 0.70 0.00 N	32.77 0.81 0.00 N	47.15 0.79 0.00 N	41.02 1.35 0.00 N	38.01 1.45 0.00 N	38.26 1.37 0.00 N	38.64 0.92 0.00 N	38.73 0.98 0.00 N	38.49 0.98 0.00 N	38.09 0.94 0.00 N	37.33 0.88 0.00 N	37.35 0.93 0.00 N	62.17 1.50 0.00 N	307.58 9.19 0.00 N	87.75 2.43 0.00 N	36.84 1.16 0.00 N	44.47 0.98 0.00 N	32.64 0.56 0.00 N	27.24 0.45 0.00 N	27.01 0.26 0.00 N
ALBANY___2 23572	26.83 0.62 0.00 N	30.77 0.83 0.00 N	29.41 0.63 0.00 N	29.58 0.62 0.00 N	30.42 0.70 0.00 N	32.77 0.81 0.00 N	47.15 0.79 0.00 N	41.02 1.35 0.00 N	38.01 1.45 0.00 N	38.26 1.37 0.00 N	38.64 0.92 0.00 N	38.73 0.98 0.00 N	38.49 0.98 0.00 N	38.09 0.94 0.00 N	37.33 0.88 0.00 N	37.35 0.93 0.00 N	62.17 1.50 0.00 N	307.58 9.19 0.00 N	87.75 2.43 0.00 N	36.84 1.16 0.00 N	44.47 0.98 0.00 N	32.64 0.56 0.00 N	27.24 0.45 0.00 N	27.01 0.26 0.00 N
ALBANY___3	26.83	30.77	29.41	29.58	30.42	32.77	47.15	41.02	38.01	38.26	38.64	38.73	38.49	38.09	37.33	37.35	62.17	307.58	87.75	36.84	44.47	32.64	27.24	27.01

23573	0.62 0.00 N	0.83 0.00 N	0.63 0.00 N	0.62 0.00 N	0.70 0.00 N	0.81 0.00 N	0.79 0.00 N	1.35 0.00 N	1.45 0.00 N	1.37 0.00 N	0.92 0.00 N	0.98 0.00 N	0.98 0.00 N	0.94 0.00 N	0.88 0.00 N	0.93 0.00 N	1.50 0.00 N	0.919 0.00 N	2.43 0.00 N	1.16 0.00 N	0.98 0.00 N	0.56 0.00 N	0.45 0.00 N	0.26 0.00 N
ALBANY____4 23574	26.83 0.62 0.00 N	30.77 0.83 0.00 N	29.41 0.63 0.00 N	29.58 0.62 0.00 N	30.42 0.70 0.00 N	32.77 0.81 0.00 N	47.15 0.79 0.00 N	41.02 1.35 0.00 N	38.01 1.45 0.00 N	38.26 1.37 0.00 N	38.64 0.92 0.00 N	38.73 0.98 0.00 N	38.49 0.98 0.00 N	38.09 0.94 0.00 N	37.33 0.88 0.00 N	37.35 0.93 0.00 N	62.17 1.50 0.00 N	307.58 9.19 0.00 N	87.75 2.43 0.00 N	36.84 1.16 0.00 N	44.47 0.98 0.00 N	32.64 0.56 0.00 N	27.24 0.45 0.00 N	27.01 0.26 0.00 N
ALBANY____LFGE 323615	27.02 0.81 0.00 N	31.00 1.05 0.00 N	29.63 0.85 0.00 N	29.81 0.85 0.00 N	30.65 0.93 0.00 N	33.04 1.08 0.00 N	47.70 1.35 0.00 N	41.50 1.82 0.00 N	38.46 1.89 0.00 N	38.71 1.83 0.00 N	39.10 1.39 0.00 N	39.20 1.44 0.00 N	38.96 1.45 0.00 N	38.55 1.40 0.00 N	37.76 1.31 0.00 N	37.78 1.37 0.00 N	62.89 2.22 0.00 N	311.09 12.70 0.00 N	88.73 3.41 0.00 N	37.28 1.60 0.00 N	44.96 1.48 0.00 N	32.99 0.91 0.00 N	27.51 0.71 0.00 N	27.26 0.51 0.00 N
ALCOA_RYNLDS____DRP 24188	26.27 0.06 0.00 N	29.94 0.00 0.00 N	28.87 0.10 0.00 N	29.04 0.07 0.00 N	29.74 0.02 0.00 N	31.70 -0.27 0.00 N	45.56 -0.79 0.00 N	38.13 -1.55 0.00 N	35.14 -1.42 0.00 N	35.48 -1.41 0.00 N	36.79 -0.93 0.00 N	36.85 -0.91 0.00 N	36.59 -0.92 0.00 N	36.20 -0.95 0.00 N	35.47 -0.98 0.00 N	35.37 -1.04 0.00 N	58.30 -2.37 0.00 N	285.59 -12.80 0.00 N	81.58 -3.74 0.00 N	34.05 -1.63 0.00 N	42.15 -1.33 0.00 N	31.28 -0.81 0.00 N	26.29 -0.51 0.00 N	26.57 -0.17 0.00 N
ALLEGHENY____COGEN 23514	26.59 0.37 0.00 N	30.12 0.18 0.00 N	28.91 0.14 0.00 N	29.25 0.29 0.00 N	29.96 0.23 0.00 N	32.32 0.35 0.00 N	45.20 -1.15 0.00 N	38.63 -1.05 0.00 N	36.39 -0.17 0.00 N	36.83 -0.06 0.00 N	37.45 -0.27 0.00 N	37.21 -0.55 0.00 N	36.87 -0.64 0.00 N	36.43 -0.72 0.00 N	35.77 -0.68 0.00 N	35.78 -0.63 0.00 N	59.52 -1.15 0.00 N	283.91 -14.48 0.00 N	82.02 -3.30 0.00 N	35.51 -0.17 0.00 N	43.13 -0.35 0.00 N	31.99 -0.09 0.00 N	27.71 0.92 0.00 N	27.71 0.96 0.00 N
ALTONA_WT_PWR 323606	26.41 0.20 0.00 N	30.04 0.10 0.00 N	28.81 0.04 0.00 N	28.98 0.02 0.00 N	29.75 0.03 0.00 N	31.70 -0.27 0.00 N	45.74 -0.61 0.00 N	38.82 -0.86 0.00 N	35.78 -0.78 0.00 N	36.13 -0.76 0.00 N	37.02 -0.70 0.00 N	37.32 -0.43 0.00 N	37.03 -0.48 0.00 N	36.65 -0.50 0.00 N	35.80 -0.65 0.00 N	35.43 -0.98 0.00 N	57.79 -2.88 0.00 N	281.04 -17.34 0.00 N	80.17 -5.16 0.00 N	33.55 -2.13 0.00 N	41.06 -2.42 0.00 N	30.54 -1.54 0.00 N	25.87 -0.92 0.00 N	26.19 -0.56 0.00 N
AMERICAN_REF_FUEL 24010	25.25 -0.97 0.00 N	28.52 -1.42 0.00 N	27.43 -1.35 0.00 N	27.74 -1.22 0.00 N	28.41 -1.32 0.00 N	30.93 -1.03 0.00 N	44.30 -2.05 0.00 N	37.30 -2.37 0.00 N	34.37 -2.19 0.00 N	34.94 -1.95 0.00 N	35.72 -2.00 0.00 N	35.49 -2.27 0.00 N	35.27 -2.25 0.00 N	34.84 -2.31 0.00 N	34.14 -2.31 0.00 N	34.21 -2.20 0.00 N	57.61 -3.07 0.00 N	276.62 -21.76 0.00 N	80.10 -5.23 0.00 N	33.81 -1.87 0.00 N	41.22 -2.27 0.00 N	30.74 -1.34 0.00 N	25.98 -0.82 0.00 N	26.11 -0.64 0.00 N
ARTHUR_KILL_GT_1 23520	27.80 1.59 0.00 N	31.91 1.97 0.00 N	30.38 1.60 0.00 N	30.56 1.60 0.00 N	31.43 1.71 0.00 N	34.37 2.41 0.00 N	49.98 3.63 0.00 N	47.06 4.16 -3.23 N	50.94 4.10 -10.29 N	41.97 3.98 -1.11 N	41.08 3.36 -0.01 N	41.14 3.37 -0.01 N	40.94 3.41 -0.02 N	40.62 3.46 -0.01 N	39.89 3.43 -0.02 N	39.86 3.44 -0.01 N	65.89 5.22 0.00 N	376.87 27.73 -50.75 N	176.39 7.97 -83.10 N	39.12 3.44 0.00 N	47.29 3.81 0.00 N	39.90 2.63 -5.19 N	28.68 1.88 0.00 N	28.12 1.37 0.00 N
ARTHUR_KILL_2 23512	27.80 1.59 0.00 N	31.91 1.97 0.00 N	30.38 1.60 0.00 N	30.56 1.60 0.00 N	31.43 1.71 0.00 N	34.37 2.41 0.00 N	49.98 3.63 0.00 N	47.06 4.16 -3.23 N	50.94 4.10 -10.29 N	41.97 3.98 -1.11 N	41.08 3.36 -0.01 N	41.14 3.37 -0.01 N	40.94 3.41 -0.02 N	40.62 3.46 -0.01 N	39.89 3.43 -0.02 N	39.86 3.44 -0.01 N	65.89 5.22 0.00 N	376.87 27.73 -50.75 N	176.39 7.97 -83.10 N	39.12 3.44 0.00 N	47.29 3.81 0.00 N	39.90 2.63 -5.19 N	28.68 1.88 0.00 N	28.12 1.37 0.00 N
ARTHUR_KILL_3 23513	27.67 1.46 0.00 N	31.75 1.81 0.00 N	30.25 1.47 0.00 N	30.43 1.47 0.00 N	31.30 1.58 0.00 N	34.20 2.23 0.00 N	49.76 3.40 0.00 N	45.40 4.09 -1.64 N	45.94 4.17 -5.21 N	41.39 3.94 -0.56 N	41.04 3.32 0.00 N	41.11 3.35 0.00 N	40.93 3.41 -0.01 N	40.60 3.44 0.00 N	39.88 3.42 -0.01 N	39.85 3.43 0.00 N	66.12 5.45 0.00 N	378.79 29.65 -50.75 N	176.70 8.28 -83.09 N	39.17 3.48 0.00 N	47.32 3.84 0.00 N	37.33 2.62 -2.63 N	28.71 1.91 0.00 N	28.19 1.44 0.00 N
ASHOKAN____ 23654	27.92 1.71 0.00 N	32.00 2.05 0.00 N	30.57 1.79 0.00 N	30.77 1.80 0.00 N	31.66 1.94 0.00 N	34.45 2.49 0.00 N	50.27 3.91 0.00 N	43.94 4.26 0.00 N	40.88 4.32 0.00 N	41.07 4.18 0.00 N	41.32 3.60 0.00 N	41.33 3.57 0.00 N	41.04 3.53 0.00 N	40.44 3.29 0.00 N	39.45 3.00 0.00 N	39.67 3.26 0.00 N	65.64 4.97 0.00 N	352.56 25.84 -28.33 N	138.98 7.28 -46.38 N	39.46 3.78 0.00 N	47.04 3.55 0.00 N	34.51 2.43 0.00 N	28.81 2.02 0.00 N	28.52 1.77 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	27.66 1.45 0.00 N	31.68 1.74 0.00 N	30.27 1.50 0.00 N	30.42 1.46 0.00 N	31.23 1.51 0.00 N	34.13 2.17 0.00 N	49.56 3.20 0.00 N	43.71 4.03 0.00 N	40.68 4.13 0.00 N	40.87 3.99 0.00 N	40.99 3.27 0.00 N	41.05 3.30 0.00 N	40.85 3.33 0.00 N	40.50 3.36 0.00 N	39.78 3.33 0.00 N	39.77 3.35 0.00 N	66.00 5.32 0.00 N	363.17 27.11 -37.67 N	176.52 8.10 -83.10 N	39.31 3.63 0.00 N	47.42 3.94 0.00 N	34.74 2.66 0.00 N	28.85 2.06 0.00 N	28.30 1.56 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	27.66 1.45 0.00 N	31.68 1.74 0.00 N	30.27 1.50 0.00 N	30.42 1.46 0.00 N	31.23 1.51 0.00 N	34.13 2.17 0.00 N	49.56 3.20 0.00 N	43.71 4.03 0.00 N	40.68 4.13 0.00 N	40.87 3.99 0.00 N	40.99 3.27 0.00 N	41.05 3.30 0.00 N	40.85 3.33 0.00 N	40.50 3.36 0.00 N	39.78 3.33 0.00 N	39.77 3.35 0.00 N	66.00 5.32 0.00 N	363.13 27.07 -37.67 N	176.52 8.10 -83.10 N	39.31 3.63 0.00 N	47.42 3.94 0.00 N	34.74 2.66 0.00 N	28.85 2.06 0.00 N	28.30 1.56 0.00 N
ASTORIA_GT2_1 24094	27.67 1.46 0.00 N	31.70 1.76 0.00 N	30.29 1.51 0.00 N	30.43 1.47 0.00 N	31.24 1.52 0.00 N	34.14 2.18 0.00 N	49.59 3.23 0.00 N	43.73 4.06 0.00 N	40.71 4.15 0.00 N	40.90 4.01 0.00 N	41.01 3.29 0.00 N	41.07 3.32 0.00 N	40.86 3.35 0.00 N	40.54 3.39 0.00 N	39.81 3.36 0.00 N	39.78 3.37 0.00 N	66.03 5.35 0.00 N	363.40 27.35 -37.67 N	176.58 8.16 -83.10 N	39.32 3.64 0.00 N	47.44 3.96 0.00 N	34.76 2.68 0.00 N	28.86 2.07 0.00 N	28.32 1.57 0.00 N

ASTORIA_GT2_2 24095	27.67 1.46 0.00 N	31.70 1.76 0.00 N	30.29 1.51 0.00 N	30.43 1.47 0.00 N	31.24 1.52 0.00 N	34.14 2.18 0.00 N	49.59 3.23 0.00 N	43.73 4.06 0.00 N	40.71 4.15 0.00 N	40.90 4.01 0.00 N	41.01 3.29 0.00 N	41.07 3.32 0.00 N	40.86 3.35 0.00 N	40.54 3.39 0.00 N	39.81 3.36 0.00 N	39.78 3.37 0.00 N	66.03 5.35 0.00 N	363.40 27.35 -37.67 N	176.58 8.16 -83.10 N	39.32 3.64 0.00 N	47.44 3.96 0.00 N	34.76 2.68 0.00 N	28.86 2.07 0.00 N	28.32 1.57 0.00 N
ASTORIA_GT2_3 24096	27.67 1.46 0.00 N	31.70 1.76 0.00 N	30.29 1.51 0.00 N	30.43 1.47 0.00 N	31.24 1.52 0.00 N	34.14 2.18 0.00 N	49.59 3.23 0.00 N	43.73 4.06 0.00 N	40.71 4.15 0.00 N	40.90 4.01 0.00 N	41.01 3.29 0.00 N	41.07 3.32 0.00 N	40.86 3.35 0.00 N	40.54 3.39 0.00 N	39.81 3.36 0.00 N	39.78 3.37 0.00 N	66.03 5.35 0.00 N	363.40 27.35 -37.67 N	176.58 8.16 -83.10 N	39.32 3.64 0.00 N	47.44 3.96 0.00 N	34.76 2.68 0.00 N	28.86 2.07 0.00 N	28.32 1.57 0.00 N
ASTORIA_GT2_4 24097	27.67 1.46 0.00 N	31.70 1.76 0.00 N	30.29 1.51 0.00 N	30.43 1.47 0.00 N	31.24 1.52 0.00 N	34.14 2.18 0.00 N	49.59 3.23 0.00 N	43.73 4.06 0.00 N	40.71 4.15 0.00 N	40.90 4.01 0.00 N	41.01 3.29 0.00 N	41.07 3.32 0.00 N	40.86 3.35 0.00 N	40.54 3.39 0.00 N	39.81 3.36 0.00 N	39.78 3.37 0.00 N	66.03 5.35 0.00 N	363.40 27.35 -37.67 N	176.58 8.16 -83.10 N	39.32 3.64 0.00 N	47.44 3.96 0.00 N	34.76 2.68 0.00 N	28.86 2.07 0.00 N	28.32 1.57 0.00 N
ASTORIA_GT3_1 24098	27.67 1.46 0.00 N	31.70 1.76 0.00 N	30.29 1.51 0.00 N	30.43 1.47 0.00 N	31.24 1.52 0.00 N	34.14 2.18 0.00 N	49.59 3.23 0.00 N	43.73 4.06 0.00 N	40.71 4.15 0.00 N	40.90 4.01 0.00 N	41.01 3.29 0.00 N	41.07 3.32 0.00 N	40.86 3.35 0.00 N	40.54 3.39 0.00 N	39.81 3.36 0.00 N	39.78 3.37 0.00 N	66.03 5.35 0.00 N	363.40 27.35 -37.67 N	176.58 8.16 -83.10 N	39.32 3.64 0.00 N	47.44 3.96 0.00 N	34.76 2.68 0.00 N	28.86 2.07 0.00 N	28.32 1.57 0.00 N
ASTORIA_GT3_2 24099	27.67 1.46 0.00 N	31.70 1.76 0.00 N	30.29 1.51 0.00 N	30.43 1.47 0.00 N	31.24 1.52 0.00 N	34.14 2.18 0.00 N	49.59 3.23 0.00 N	43.73 4.06 0.00 N	40.71 4.15 0.00 N	40.90 4.01 0.00 N	41.01 3.29 0.00 N	41.07 3.32 0.00 N	40.86 3.35 0.00 N	40.54 3.39 0.00 N	39.81 3.36 0.00 N	39.78 3.37 0.00 N	66.03 5.35 0.00 N	363.40 27.35 -37.67 N	176.58 8.16 -83.10 N	39.32 3.64 0.00 N	47.44 3.96 0.00 N	34.76 2.68 0.00 N	28.86 2.07 0.00 N	28.32 1.57 0.00 N
ASTORIA_GT3_3 24100	27.67 1.46 0.00 N	31.70 1.76 0.00 N	30.29 1.51 0.00 N	30.43 1.47 0.00 N	31.24 1.52 0.00 N	34.14 2.18 0.00 N	49.59 3.23 0.00 N	43.73 4.06 0.00 N	40.71 4.15 0.00 N	40.90 4.01 0.00 N	41.01 3.29 0.00 N	41.07 3.32 0.00 N	40.86 3.35 0.00 N	40.54 3.39 0.00 N	39.81 3.36 0.00 N	39.78 3.37 0.00 N	66.03 5.35 0.00 N	363.40 27.35 -37.67 N	176.58 8.16 -83.10 N	39.32 3.64 0.00 N	47.44 3.96 0.00 N	34.76 2.68 0.00 N	28.86 2.07 0.00 N	28.32 1.57 0.00 N
ASTORIA_GT3_4 24101	27.67 1.46 0.00 N	31.70 1.76 0.00 N	30.29 1.51 0.00 N	30.43 1.47 0.00 N	31.24 1.52 0.00 N	34.14 2.18 0.00 N	49.59 3.23 0.00 N	43.73 4.06 0.00 N	40.71 4.15 0.00 N	40.90 4.01 0.00 N	41.01 3.29 0.00 N	41.07 3.32 0.00 N												

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	27.84 1.63 0.00 N	31.92 1.97 0.00 N	30.43 1.65 0.00 N	30.60 1.64 0.00 N	31.47 1.75 0.00 N	34.38 2.41 0.00 N	49.94 3.59 0.00 N	43.91 4.23 0.00 N	40.88 4.32 0.00 N	41.08 4.20 0.00 N	41.27 3.55 0.00 N	41.33 3.58 0.00 N	41.13 3.62 0.00 N	40.79 3.65 0.00 N	40.05 3.60 0.00 N	40.04 3.63 0.00 N	66.46 5.79 0.00 N	379.57 30.43 -50.75 N	177.05 8.63 -83.10 N	39.43 3.75 0.00 N	47.58 4.10 0.00 N	34.88 2.80 0.00 N	28.88 2.08 0.00 N	28.33 1.58 0.00 N	
ASTORIA_GT_13 24227	27.84 1.63 0.00 N	31.92 1.97 0.00 N	30.43 1.65 0.00 N	30.60 1.64 0.00 N	31.47 1.75 0.00 N	34.38 2.41 0.00 N	49.94 3.59 0.00 N	43.91 4.23 0.00 N	40.88 4.32 0.00 N	41.08 4.20 0.00 N	41.27 3.55 0.00 N	41.33 3.58 0.00 N	41.13 3.62 0.00 N	40.79 3.65 0.00 N	40.05 3.60 0.00 N	40.04 3.63 0.00 N	66.46 5.79 0.00 N	379.57 30.43 -50.75 N	177.05 8.63 -83.10 N	39.43 3.75 0.00 N	47.58 4.10 0.00 N	34.88 2.80 0.00 N	28.88 2.08 0.00 N	28.33 1.58 0.00 N	
ASTORIA_GT_5 24106	27.67 1.46 0.00 N	31.70 1.76 0.00 N	30.29 1.51 0.00 N	30.43 1.47 0.00 N	31.24 1.52 0.00 N	34.14 2.18 0.00 N	49.59 3.23 0.00 N	43.73 4.06 0.00 N	40.71 4.15 0.00 N	40.90 4.01 0.00 N	41.01 3.29 0.00 N	41.07 3.32 0.00 N	40.86 3.35 0.00 N	40.54 3.39 0.00 N	39.81 3.36 0.00 N	39.78 3.37 0.00 N	66.03 5.35 0.00 N	363.40 27.35 -37.67 N	176.58 8.16 -83.10 N	39.32 3.64 0.00 N	47.44 3.96 0.00 N	34.76 2.68 0.00 N	28.86 2.07 0.00 N	28.32 1.57 0.00 N	
ASTORIA_GT_7 24107	27.67 1.46 0.00 N	31.70 1.76 0.00 N	30.29 1.51 0.00 N	30.43 1.47 0.00 N	31.24 1.52 0.00 N	34.14 2.18 0.00 N	49.59 3.23 0.00 N	43.73 4.06 0.00 N	40.71 4.15 0.00 N	40.90 4.01 0.00 N	41.01 3.29 0.00 N	41.07 3.32 0.00 N	40.86 3.35 0.00 N	40.54 3.39 0.00 N	39.81 3.36 0.00 N	39.78 3.37 0.00 N	66.03 5.35 0.00 N	363.40 27.35 -37.67 N	176.58 8.16 -83.10 N	39.32 3.64 0.00 N	47.44 3.96 0.00 N	34.76 2.68 0.00 N	28.86 2.07 0.00 N	28.32 1.57 0.00 N	
ASTORIA_GT_8 24108	27.67 1.46 0.00 N	31.70 1.76 0.00 N	30.29 1.51 0.00 N	30.43 1.47 0.00 N	31.24 1.52 0.00 N	34.14 2.18 0.00 N	49.59 3.23 0.00 N	43.73 4.06 0.00 N	40.71 4.15 0.00 N	40.90 4.01 0.00 N	41.01 3.29 0.00 N	41.07 3.32 0.00 N	40.86 3.35 0.00 N	40.54 3.39 0.00 N	39.81 3.36 0.00 N	39.78 3.37 0.00 N	66.03 5.35 0.00 N	363.40 27.35 -37.67 N	176.58 8.16 -83.10 N	39.32 3.64 0.00 N	47.44 3.96 0.00 N	34.76 2.68 0.00 N	28.86 2.07 0.00 N	28.32 1.57 0.00 N	
ASTORIA___2 24149	27.67 1.46 0.00 N	31.70 1.76 0.00 N	30.29 1.51 0.00 N	30.43 1.47 0.00 N	31.24 1.52 0.00 N	34.14 2.18 0.00 N	49.59 3.23 0.00 N	43.73 4.06 0.00 N	40.71 4.15 0.00 N	40.90 4.01 0.00 N	41.01 3.29 0.00 N	41.07 3.32 0.00 N	40.86 3.35 0.00 N	40.54 3.39 0.00 N	39.81 3.36 0.00 N	39.78 3.37 0.00 N	66.03 5.35 0.00 N	363.40 27.35 -37.67 N	176.58 8.16 -83.10 N	39.32 3.64 0.00 N	47.44 3.96 0.00 N	34.76 2.68 0.00 N	28.86 2.07 0.00 N	28.32 1.57 0.00 N	
ASTORIA___3 23516	27.84 1.63 0.00 N	31.92 1.97 0.00 N	30.43 1.65 0.00 N	30.60 1.64 0.00 N	31.47 1.75 0.00 N	34.38 2.41 0.00 N	49.94 3.59 0.00 N	43.91 4.23 0.00 N	40.88 4.32 0.00 N	41.08 4.20 0.00 N	41.27 3.55 0.00 N	41.33 3.58 0.00 N	41.13 3.62 0.00 N	40.79 3.65 0.00 N	40.05 3.60 0.00 N	40.04 3.63 0.00 N	66.46 5.79 0.00 N	379.57 30.43 -50.75 N	177.05 8.63 -83.10 N	39.43 3.75 0.00 N	47.58 4.10 0.00 N	34.88 2.80 0.00 N	28.88 2.08 0.00 N	28.32 1.57 0.00 N	
ASTORIA___4 23517	27.67 1.46 0.00 N	31.70 1.76 0.00 N	30.29 1.51 0.00 N	30.43 1.47 0.00 N	31.24 1.52 0.00 N	34.14 2.18 0.00 N	49.59 3.23 0.00 N	43.73 4.06 0.00 N	40.71 4.15 0.00 N	40.90 4.01 0.00 N	41.01 3.29 0.00 N	41.07 3.32 0.00 N	40.86 3.35 0.00 N	40.54 3.39 0.00 N	39.81 3.36 0.00 N	39.78 3.37 0.00 N	66.03 5.35 0.00 N	363.40 27.35 -37.67 N	176.58 8.16 -83.10 N	39.32 3.64 0.00 N	47.44 3.96 0.00 N	34.76 2.68 0.00 N	28.86 2.07 0.00 N	28.32 1.57 0.00 N	
ASTORIA___5 23518	27.67 1.46 0.00 N	31.70 1.76 0.00 N	30.29 1.51 0.00 N	30.43 1.47 0.00 N	31.24 1.52 0.00 N	34.14 2.18 0.00 N	49.59 3.23 0.00 N	43.73 4.06 0.00 N	40.71 4.15 0.00 N	40.90 4.01 0.00 N	41.01 3.29 0.00 N	41.07 3.32 0.00 N	40.86 3.35 0.00 N	40.54 3.39 0.00 N	39.81 3.36 0.00 N	39.78 3.37 0.00 N	66.03 5.35 0.00 N	363.40 27.35 -37.67 N	176.58 8.16 -83.10 N	39.32 3.64 0.00 N	47.44 3.96 0.00 N	34.76 2.68 0.00 N	28.86 2.07 0.00 N	28.32 1.57 0.00 N	
AST_ENERGY_2_CC3 323677	27.79 1.58 0.00 N	31.87 1.93 0.00 N	30.38 1.61 0.00 N	30.57 1.61 0.00 N	31.44 1.72 0.00 N	34.31 2.34 0.00 N	49.85 3.50 0.00 N	43.83 4.16 0.00 N	40.78 4.23 0.00 N	40.97 4.08 0.00 N	41.13 3.42 0.00 N	41.21 3.46 0.00 N	41.02 3.51 0.00 N	40.69 3.54 0.00 N	39.94 3.49 0.00 N	39.95 3.54 0.00 N	66.35 5.67 0.00 N	379.58 30.44 -50.75 N	176.95 8.54 -83.09 N	39.32 3.64 0.00 N	47.45 3.97 0.00 N	34.78 2.70 0.00 N	28.81 2.01 0.00 N	28.28 1.54 0.00 N	
AST_ENERGY_2_CC4 323678	27.79 1.58 0.00 N	31.87 1.93 0.00 N	30.38 1.61 0.00 N	30.57 1.61 0.00 N	31.44 1.72 0.00 N	34.31 2.34 0.00 N	49.85 3.50 0.00 N	43.83 4.16 0.00 N	40.78 4.23 0.00 N	40.97 4.08 0.00 N	41.13 3.42 0.00 N	41.21 3.46 0.00 N	41.02 3.51 0.00 N	40.69 3.54 0.00 N	39.94 3.49 0.00 N	39.95 3.54 0.00 N	66.35 5.67 0.00 N	379.58 30.44 -50.75 N	176.95 8.54 -83.09 N	39.32 3.64 0.00 N	47.45 3.97 0.00 N	34.78 2.70 0.00 N	28.81 2.01 0.00 N	28.28 1.54 0.00 N	
ATHENS_STG_1 23668	27.10 0.88 0.00 N	31.07 1.12 0.00 N	29.68 0.90 0.00 N	29.86 0.90 0.00 N	30.70 0.98 0.00 N	33.31 1.34 0.00 N	48.27 1.92 0.00 N	42.10 2.42 0.00 N	39.07 2.51 0.00 N	39.28 2.40 0.00 N	39.57 1.85 0.00 N	39.64 1.89 0.00 N	39.41 1.90 0.00 N	39.05 1.90 0.00 N	38.31 1.86 0.00 N	38.31 1.90 0.00 N	63.74 3.06 0.00 N	290.44 15.16 23.11 N	51.84 4.36 37.84 N	37.74 2.05 0.00 N	45.64 2.16 0.00 N	33.52 1.44 0.00 N	27.85 1.06 0.00 N	27.53 0.78 0.00 N	
ATHENS_STG_2 23670	27.10 0.88 0.00 N	31.07 1.12 0.00 N	29.68 0.90 0.00 N	29.86 0.90 0.00 N	30.70 0.98 0.00 N	33.31 1.34 0.00 N	48.27 1.92 0.00 N	42.10 2.42 0.00 N	39.07 2.51 0.00 N	39.28 2.40 0.00 N	39.57 1.85 0.00 N	39.64 1.89 0.00 N	39.41 1.90 0.00 N	39.05 1.90 0.00 N	38.31 1.86 0.00 N	38.31 1.90 0.00 N	63.74 3.06 0.00 N	290.44 15.16 23.11 N	51.84 4.36 37.84 N	37.74 2.05 0.00 N	45.64 2.16 0.00 N	33.52 1.44 0.00 N	27.85 1.06 0.00 N	27.53 0.78 0.00 N	
ATHENS_STG_3	27.10	31.07	29.68	29.86	30.70	33.31	48.27	42.10	39.07	39.28	39.57	39.64	39.41	39.05	38.31	38.31	63.74	290.44	51.84	37.74	45.64	33.52	27.85	27.53	

23677	0.88 0.00 N	1.12 0.00 N	0.90 0.00 N	0.90 0.00 N	0.98 0.00 N	1.34 0.00 N	1.92 0.00 N	2.42 0.00 N	2.51 0.00 N	2.40 0.00 N	1.85 0.00 N	1.89 0.00 N	1.90 0.00 N	1.90 0.00 N	1.86 0.00 N	1.90 0.00 N	3.06 0.00 N	15.16 23.11 N	4.36 37.84 N	2.05 0.00 N	2.16 0.00 N	1.44 0.00 N	1.06 0.00 N	0.78 0.00 N
BARRETT_IC_1 23704	28.18 1.96 0.00 N	32.33 2.39 0.00 N	30.99 2.21 0.00 N	31.18 2.22 0.00 N	32.10 2.37 0.00 N	35.03 3.07 0.00 N	50.90 4.54 0.00 N	44.38 4.70 0.00 N	41.04 4.48 0.00 N	41.32 4.43 0.00 N	41.56 3.81 -0.03 N	41.52 3.76 0.00 N	41.28 3.77 0.00 N	40.94 3.79 0.00 N	40.17 3.72 0.00 N	40.18 3.77 0.00 N	66.58 5.91 0.00 N	376.57 27.41 -50.76 N	177.60 9.16 -83.12 N	53.75 4.10 -13.97 N	62.53 4.47 -14.58 N	37.29 3.23 -1.99 N	47.42 2.58 -18.04 N	28.85 2.10 0.00 N
BARRETT_IC_10 23701	28.18 1.96 0.00 N	32.33 2.39 0.00 N	30.99 2.21 0.00 N	31.18 2.22 0.00 N	32.10 2.37 0.00 N	35.03 3.07 0.00 N	50.90 4.54 0.00 N	44.38 4.70 0.00 N	41.04 4.48 0.00 N	41.32 4.43 0.00 N	41.56 3.81 -0.03 N	41.52 3.76 0.00 N	41.28 3.77 0.00 N	40.94 3.79 0.00 N	40.17 3.72 0.00 N	40.18 3.77 0.00 N	66.58 5.91 0.00 N	376.57 27.41 -50.76 N	177.60 9.16 -83.12 N	53.75 4.10 -13.97 N	62.53 4.47 -14.58 N	37.29 3.23 -1.99 N	47.42 2.58 -18.04 N	28.85 2.10 0.00 N
BARRETT_IC_11 23702	28.18 1.96 0.00 N	32.33 2.39 0.00 N	30.99 2.21 0.00 N	31.18 2.22 0.00 N	32.10 2.37 0.00 N	35.03 3.07 0.00 N	50.90 4.54 0.00 N	44.38 4.70 0.00 N	41.04 4.48 0.00 N	41.32 4.43 0.00 N	41.56 3.81 -0.03 N	41.52 3.76 0.00 N	41.28 3.77 0.00 N	40.94 3.79 0.00 N	40.17 3.72 0.00 N	40.18 3.77 0.00 N	66.58 5.91 0.00 N	376.57 27.41 -50.76 N	177.60 9.16 -83.12 N	53.75 4.10 -13.97 N	62.53 4.47 -14.58 N	37.29 3.23 -1.99 N	47.42 2.58 -18.04 N	28.85 2.10 0.00 N
BARRETT_IC_12 23703	28.18 1.96 0.00 N	32.33 2.39 0.00 N	30.99 2.21 0.00 N	31.18 2.22 0.00 N	32.10 2.37 0.00 N	35.03 3.07 0.00 N	50.90 4.54 0.00 N	44.38 4.70 0.00 N	41.04 4.48 0.00 N	41.32 4.43 0.00 N	41.56 3.81 -0.03 N	41.52 3.76 0.00 N	41.28 3.77 0.00 N	40.94 3.79 0.00 N	40.17 3.72 0.00 N	40.18 3.77 0.00 N	66.58 5.91 0.00 N	376.57 27.41 -50.76 N	177.60 9.16 -83.12 N	53.75 4.10 -13.97 N	62.53 4.47 -14.58 N	37.29 3.23 -1.99 N	47.42 2.58 -18.04 N	28.85 2.10 0.00 N
BARRETT_IC_2 23705	28.18 1.96 0.00 N	32.33 2.39 0.00 N	30.99 2.21 0.00 N	31.18 2.22 0.00 N	32.10 2.37 0.00 N	35.03 3.07 0.00 N	50.90 4.54 0.00 N	44.38 4.70 0.00 N	41.04 4.48 0.00 N	41.32 4.43 0.00 N	41.56 3.81 -0.03 N	41.52 3.76 0.00 N	41.28 3.77 0.00 N	40.94 3.79 0.00 N	40.17 3.72 0.00 N	40.18 3.77 0.00 N	66.58 5.91 0.00 N	376.57 27.41 -50.76 N	177.60 9.16 -83.12 N	53.75 4.10 -13.97 N	62.53 4.47 -14.58 N	37.29 3.23 -1.99 N	47.42 2.58 -18.04 N	28.85 2.10 0.00 N
BARRETT_IC_3 23706	28.18 1.96 0.00 N	32.33 2.39 0.00 N	30.99 2.21 0.00 N	31.18 2.22 0.00 N	32.10 2.37 0.00 N	35.03 3.07 0.00 N	50.90 4.54 0.00 N	44.38 4.70 0.00 N	41.04 4.48 0.00 N	41.32 4.43 0.00 N	41.56 3.81 -0.03 N	41.52 3.76 0.00 N	41.28 3.77 0.00 N	40.94 3.79 0.00 N	40.17 3.72 0.00 N	40.18 3.77 0.00 N	66.58 5.91 0.00 N	376.57 2						

BARRETT___2 23546	28.18 1.96 0.00 N	32.33 2.39 0.00 N	30.99 2.21 0.00 N	31.18 2.22 0.00 N	32.10 2.37 0.00 N	35.03 3.07 0.00 N	50.90 4.54 0.00 N	44.38 4.70 0.00 N	41.04 4.48 0.00 N	41.32 4.43 0.00 N	41.56 3.81 -0.03 N	41.52 3.76 0.00 N	41.28 3.77 0.00 N	40.94 3.79 0.00 N	40.17 3.72 0.00 N	40.18 3.77 0.00 N	66.58 5.91 0.00 N	376.57 27.41 -50.76 N	177.60 9.16 -83.12 N	53.75 4.10 -13.97 N	62.53 4.47 -14.58 N	37.29 3.23 -1.99 N	47.42 2.58 -18.04 N	28.85 2.10 0.00 N
BEACON___LESR 323632	27.19 0.98 0.00 N	31.14 1.20 0.00 N	29.73 0.95 0.00 N	29.96 1.00 0.00 N	30.82 1.10 0.00 N	33.34 1.37 0.00 N	48.25 1.89 0.00 N	41.94 2.26 0.00 N	38.81 2.25 0.00 N	39.05 2.16 0.00 N	39.45 1.73 0.00 N	39.53 1.77 0.00 N	39.15 1.63 0.00 N	38.78 1.63 0.00 N	38.01 1.56 0.00 N	38.13 1.72 0.00 N	63.45 2.77 0.00 N	313.55 15.16 0.00 N	89.35 4.03 0.00 N	37.48 1.80 0.00 N	45.29 1.81 0.00 N	33.15 1.06 0.00 N	27.60 0.81 0.00 N	27.40 0.65 0.00 N
BEAVER RIVER___HYD 24048	26.06 -0.16 0.00 N	29.68 -0.26 0.00 N	28.52 -0.26 0.00 N	28.71 -0.25 0.00 N	29.54 -0.19 0.00 N	31.94 -0.03 0.00 N	46.77 0.42 0.00 N	39.91 0.23 0.00 N	36.84 0.28 0.00 N	37.11 0.22 0.00 N	38.14 0.42 0.00 N	38.23 0.47 0.00 N	37.85 0.34 0.00 N	37.37 0.22 0.00 N	36.60 0.15 0.00 N	36.64 0.23 0.00 N	60.96 0.28 0.00 N	301.47 3.08 0.00 N	86.01 0.69 0.00 N	36.10 0.42 0.00 N	44.00 0.52 0.00 N	32.34 0.26 0.00 N	26.90 0.11 0.00 N	26.78 0.03 0.00 N
BEEBEE_GT_13 23619	25.92 -0.29 0.00 N	29.37 -0.57 0.00 N	28.21 -0.57 0.00 N	28.48 -0.48 0.00 N	29.28 -0.45 0.00 N	31.91 -0.05 0.00 N	46.28 -0.07 0.00 N	39.46 -0.22 0.00 N	36.45 -0.11 0.00 N	36.91 0.02 0.00 N	37.65 -0.07 0.00 N	37.73 -0.02 0.00 N	37.51 -0.01 0.00 N	37.11 -0.04 0.00 N	36.41 -0.04 0.00 N	36.48 0.06 0.00 N	61.30 0.63 0.00 N	299.66 1.27 0.00 N	85.90 0.58 0.00 N	36.14 0.46 0.00 N	43.68 0.20 0.00 N	32.31 0.23 0.00 N	26.97 0.17 0.00 N	26.85 0.10 0.00 N
BETHLEHEM___GRP 23843	26.83 0.62 0.00 N	30.77 0.83 0.00 N	29.41 0.63 0.00 N	29.58 0.62 0.00 N	30.42 0.70 0.00 N	32.77 0.81 0.00 N	47.15 0.79 0.00 N	41.02 1.35 0.00 N	38.01 1.45 0.00 N	38.26 1.37 0.00 N	38.64 0.92 0.00 N	38.73 0.98 0.00 N	38.49 0.98 0.00 N	38.09 0.94 0.00 N	37.33 0.88 0.00 N	37.35 0.93 0.00 N	62.17 1.50 0.00 N	307.58 9.19 0.00 N	87.75 2.43 0.00 N	36.84 1.16 0.00 N	44.47 0.98 0.00 N	32.64 0.56 0.00 N	27.24 0.45 0.00 N	27.01 0.26 0.00 N
BETHLEHEM___GS1 323560	26.83 0.62 0.00 N	30.77 0.83 0.00 N	29.41 0.63 0.00 N	29.58 0.62 0.00 N	30.42 0.70 0.00 N	32.77 0.81 0.00 N	47.15 0.79 0.00 N	41.02 1.35 0.00 N	38.01 1.45 0.00 N	38.26 1.37 0.00 N	38.64 0.92 0.00 N	38.73 0.98 0.00 N	38.49 0.98 0.00 N	38.09 0.94 0.00 N	37.33 0.88 0.00 N	37.35 0.93 0.00 N	62.17 1.50 0.00 N	307.58 9.19 0.00 N	87.75 2.43 0.00 N	36.84 1.16 0.00 N	44.47 0.98 0.00 N	32.64 0.56 0.00 N	27.24 0.45 0.00 N	27.01 0.26 0.00 N
BETHLEHEM___GS2 323561	26.83 0.62 0.00 N	30.77 0.83 0.00 N	29.41 0.63 0.00 N	29.58 0.62 0.00 N	30.42 0.70 0.00 N	32.77 0.81 0.00 N	47.15 0.79 0.00 N	41.02 1.35 0.00 N	38.01 1.45 0.00 N	38.26 1.37 0.00 N	38.64 0.92 0.00 N	38.73 0.98 0.00 N	38.49 0.98 0.00 N	38.09 0.94 0.00 N	37.33 0.88 0.00 N	37.35 0.93 0.00 N	62.17 1.50 0.00 N	307.58 9.19 0.00 N	87.75 2.43 0.00 N	36.84 1.16 0.00 N	44.47 0.98 0.00 N	32.64 0.56 0.00 N	27.24 0.45 0.00 N	27.01 0.26 0.00 N
BETHLEHEM___GS3 323562	26.83 0.62 0.00 N	30.77 0.83 0.00 N	29.41 0.63 0.00 N	29.58 0.62 0.00 N	30.42 0.70 0.00 N	32.77 0.81 0.00 N	47.15 0.79 0.00 N	41.02 1.35 0.00 N	38.01 1.45 0.00 N	38.26 1.37 0.00 N	38.64 0.92 0.00 N	38.73 0.98 0.00 N	38.49 0.98 0.00 N	38.09 0.94 0.00 N	37.33 0.88 0.00 N	37.35 0.93 0.00 N	62.17 1.50 0.00 N	307.58 9.19 0.00 N	87.75 2.43 0.00 N	36.84 1.16 0.00 N	44.47 0.98 0.00 N	32.64 0.56 0.00 N	27.24 0.45 0.00 N	27.01 0.26 0.00 N
BETHLEHEM___STEEL 23779	25.49 -0.73 0.00 N	28.82 -1.12 0.00 N	27.70 -1.07 0.00 N	28.01 -0.95 0.00 N	28.70 -1.02 0.00 N	31.33 -0.63 0.00 N	45.49 -0.86 0.00 N	38.37 -1.30 0.00 N	35.45 -1.11 0.00 N	36.00 -0.88 0.00 N	36.71 -1.01 0.00 N	36.45 -1.31 0.00 N	36.17 -1.34 0.00 N	35.74 -1.41 0.00 N	35.04 -1.41 0.00 N	35.13 -1.29 0.00 N	58.70 -1.97 0.00 N	282.10 -16.28 0.00 N	81.56 -3.76 0.00 N	34.46 -1.23 0.00 N	42.03 -1.46 0.00 N	31.23 -0.85 0.00 N	26.34 -0.45 0.00 N	26.39 -0.36 0.00 N
BETHPAGE_CC_5 323564	28.41 2.19 0.00 N	32.62 2.68 0.00 N	31.26 2.48 0.00 N	31.45 2.49 0.00 N	32.35 2.63 0.00 N	35.25 3.28 0.00 N	51.16 4.81 0.00 N	44.82 5.14 0.00 N	41.30 4.74 0.00 N	41.66 4.77 0.00 N	41.61 3.89 0.00 N	41.91 4.15 0.00 N	41.64 4.13 0.00 N	41.26 4.11 0.00 N	40.38 3.93 0.00 N	40.40 3.99 0.00 N	66.94 6.27 0.00 N	381.50 32.35 -50.76 N	178.87 10.44 -83.12 N	54.11 4.46 -13.97 N	63.01 4.95 -14.58 N	37.58 3.52 -1.99 N	47.70 2.86 -18.04 N	29.00 2.25 0.00 N
BINGHAMTON___COGEN 23790	26.63 0.41 0.00 N	30.41 0.46 0.00 N	29.18 0.40 0.00 N	29.43 0.47 0.00 N	30.22 0.50 0.00 N	32.89 0.93 0.00 N	48.05 1.70 0.00 N	41.22 1.55 0.00 N	38.23 1.67 0.00 N	38.51 1.62 0.00 N	38.97 1.25 0.00 N	38.91 1.15 0.00 N	38.58 1.07 0.00 N	38.18 1.03 0.00 N	37.53 1.08 0.00 N	37.51 1.10 0.00 N	62.54 1.87 0.00 N	308.27 8.08 -1.80 N	90.63 2.36 -2.95 N	36.82 1.14 0.00 N	44.84 1.36 0.00 N	32.94 0.86 0.00 N	27.50 0.71 0.00 N	27.26 0.52 0.00 N
BLACK RIVER___HYD 24047	26.42 0.20 0.00 N	30.06 0.12 0.00 N	28.86 0.08 0.00 N	29.06 0.10 0.00 N	29.92 0.20 0.00 N	32.47 0.50 0.00 N	47.79 1.44 0.00 N	40.90 1.23 0.00 N	37.75 1.19 0.00 N	37.98 1.09 0.00 N	38.95 1.23 0.00 N	38.99 1.23 0.00 N	38.60 1.09 0.00 N	38.10 0.95 0.00 N	37.27 0.82 0.00 N	37.32 0.91 0.00 N	62.18 1.50 0.00 N	308.10 9.71 0.00 N	88.08 2.76 0.00 N	37.01 1.32 0.00 N	45.04 1.56 0.00 N	33.00 0.92 0.00 N	27.39 0.59 0.00 N	27.18 0.43 0.00 N
BLISS_WT_PWR 323608	25.20 -1.01 0.00 N	28.28 -1.67 0.00 N	26.95 -1.82 0.00 N	27.81 -1.15 0.00 N	28.93 -0.80 0.00 N	32.12 0.15 0.00 N	47.63 1.28 0.00 N	40.44 0.77 0.00 N	37.81 1.25 0.00 N	38.27 1.38 0.00 N	38.87 1.15 0.00 N	38.21 0.46 0.00 N	37.59 0.08 0.00 N	37.51 0.36 0.00 N	36.75 0.30 0.00 N	37.29 0.88 0.00 N	62.31 1.63 0.00 N	301.09 2.70 0.00 N	86.16 0.84 0.00 N	36.43 0.75 0.00 N	44.57 1.09 0.00 N	32.89 0.81 0.00 N	27.60 0.81 0.00 N	27.31 0.56 0.00 N
BLUE_CIRC_CHEM_DRP 24182	26.75 0.54 0.00 N	30.68 0.74 0.00 N	29.33 0.56 0.00 N	29.52 0.56 0.00 N	30.37 0.65 0.00 N	32.80 0.84 0.00 N	47.26 0.90 0.00 N	41.07 1.39 0.00 N	38.04 1.49 0.00 N	38.28 1.39 0.00 N	38.66 0.94 0.00 N	38.74 0.99 0.00 N	38.51 1.00 0.00 N	38.13 0.98 0.00 N	37.38 0.93 0.00 N	37.38 0.97 0.00 N	62.22 1.55 0.00 N	306.90 8.51 0.00 N	87.66 2.34 0.00 N	36.85 1.17 0.00 N	44.56 1.08 0.00 N	32.73 0.65 0.00 N	27.27 0.47 0.00 N	27.05 0.30 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
BOC_GAS_DRP 24189	26.76 0.55 0.00 N	30.68 0.74 0.00 N	29.35 0.57 0.00 N	29.52 0.57 0.00 N	30.35 0.63 0.00 N	32.77 0.81 0.00 N	47.36 1.00 0.00 N	41.16 1.48 0.00 N	38.13 1.57 0.00 N	38.36 1.48 0.00 N	38.76 1.04 0.00 N	38.84 1.09 0.00 N	38.60 1.08 0.00 N	38.24 1.08 0.00 N	37.50 1.05 0.00 N	37.49 1.08 0.00 N	62.43 1.75 0.00 N	305.09 9.37 2.60 N	83.55 2.60 4.37 N	36.93 1.24 0.00 N	44.69 1.21 0.00 N	32.83 0.75 0.00 N	27.36 0.57 0.00 N	27.15 0.41 0.00 N	
BORALEX_4TH_BRANCH 23824	27.26 1.04 0.00 N	31.33 1.39 0.00 N	29.89 1.12 0.00 N	30.05 1.09 0.00 N	30.90 1.18 0.00 N	33.34 1.38 0.00 N	48.28 1.92 0.00 N	42.10 2.43 0.00 N	39.00 2.44 0.00 N	39.18 2.29 0.00 N	39.45 1.74 0.00 N	39.59 1.83 0.00 N	39.36 1.85 0.00 N	38.94 1.79 0.00 N	38.17 1.72 0.00 N	38.13 1.71 0.00 N	63.49 2.82 0.00 N	317.06 15.48 -3.19 N	94.79 4.25 -5.22 N	37.64 1.96 0.00 N	45.41 1.93 0.00 N	33.34 1.26 0.00 N	27.74 0.94 0.00 N	27.48 0.73 0.00 N	
BOWLINE___1 23526	27.54 1.32 0.00 N	31.59 1.65 0.00 N	30.13 1.36 0.00 N	30.31 1.35 0.00 N	31.19 1.47 0.00 N	34.04 2.07 0.00 N	49.48 3.12 0.00 N	43.46 3.78 0.00 N	40.43 3.87 0.00 N	40.59 3.71 0.00 N	40.67 2.95 0.00 N	40.71 2.95 0.00 N	40.50 2.99 0.00 N	40.17 3.02 0.00 N	39.42 2.97 0.00 N	39.43 3.01 0.00 N	65.51 4.84 0.00 N	373.51 26.68 -48.44 N	172.16 7.52 -79.31 N	38.85 3.17 0.00 N	46.92 3.43 0.00 N	34.40 2.32 0.00 N	28.46 1.66 0.00 N	28.01 1.27 0.00 N	
BOWLINE___2 23595	27.53 1.31 0.00 N	31.57 1.63 0.00 N	30.12 1.34 0.00 N	30.31 1.34 0.00 N	31.18 1.46 0.00 N	34.02 2.05 0.00 N	49.44 3.08 0.00 N	43.43 3.75 0.00 N	40.40 3.84 0.00 N	40.56 3.67 0.00 N	40.64 2.92 0.00 N	40.69 2.94 0.00 N	40.48 2.96 0.00 N	40.13 2.98 0.00 N	39.39 2.94 0.00 N	39.40 2.99 0.00 N	65.47 4.80 0.00 N	373.40 26.53 -48.48 N	172.17 7.47 -79.37 N	38.83 3.14 0.00 N	46.89 3.41 0.00 N	34.38 2.30 0.00 N	28.45 1.65 0.00 N	28.00 1.26 0.00 N	
BROOKHAVEN___DRP 24191	28.73 2.52 0.00 N	33.01 3.07 0.00 N	31.74 2.96 0.00 N	31.94 2.98 0.00 N	32.92 3.20 0.00 N	35.97 4.00 0.00 N	52.19 5.84 0.00 N	45.63 5.95 0.00 N	41.54 4.98 0.00 N	42.01 5.13 0.00 N	41.84 4.12 0.00 N	42.24 4.48 0.00 N	41.96 4.45 0.00 N	41.74 4.59 0.00 N	40.72 4.27 0.00 N	40.80 4.39 0.00 N	67.49 6.82 0.00 N	384.75 35.59 -50.76 N	179.81 11.37 -83.12 N	54.72 5.07 -13.97 N	63.63 5.57 -14.58 N	37.92 3.85 -1.99 N	47.98 3.14 -18.04 N	29.31 2.57 0.00 N	
BROOKLYN_NAVY_YARD 23515	27.73 1.52 0.00 N	31.78 1.83 0.00 N	30.31 1.53 0.00 N	30.49 1.53 0.00 N	31.36 1.64 0.00 N	34.22 2.26 0.00 N	49.80 3.44 0.00 N	43.80 4.12 0.00 N	40.76 4.21 0.00 N	40.95 4.07 0.00 N	41.10 3.38 0.00 N	41.21 3.45 0.00 N	41.06 3.54 0.00 N	40.72 3.57 0.00 N	39.98 3.52 0.00 N	39.97 3.56 0.00 N	66.42 5.74 0.00 N	379.25 30.10 -50.75 N	176.82 8.40 -83.09 N	39.32 3.63 0.00 N	47.44 3.96 0.00 N	34.78 2.70 0.00 N	28.79 1.99 0.00 N	28.25 1.51 0.00 N	
BROOKLYN___ARMY_DRP 323595	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N	
BROOME___LFGE 323600	26.63 0.41 0.00 N	30.41 0.46 0.00 N	29.18 0.40 0.00 N	29.43 0.47 0.00 N	30.22 0.50 0.00 N	32.89 0.93 0.00 N	48.05 1.70 0.00 N	41.22 1.55 0.00 N	38.23 1.67 0.00 N	38.51 1.62 0.00 N	38.97 1.25 0.00 N	38.91 1.15 0.00 N	38.58 1.07 0.00 N	38.18 1.03 0.00 N	37.53 1.08 0.00 N	37.51 1.10 0.00 N	62.54 1.87 0.00 N	308.27 8.08 -1.80 N	90.63 2.36 -2.95 N	36.82 1.14 0.00 N	44.84 1.36 0.00 N	32.94 0.86 0.00 N	27.50 0.71 0.00 N	27.26 0.52 0.00 N	
BURROWS___LYONSDAL 23803	26.22 0.01 0.00 N	29.91 -0.03 0.00 N	28.74 -0.04 0.00 N	28.94 -0.02 0.00 N	29.77 0.05 0.00 N	32.22 0.25 0.00 N	47.15 0.79 0.00 N	40.42 0.74 0.00 N	37.30 0.74 0.00 N	37.61 0.72 0.00 N	38.48 0.76 0.00 N	38.54 0.78 0.00 N	38.20 0.69 0.00 N	37.74 0.59 0.00 N	36.96 0.51 0.00 N	37.03 0.62 0.00 N	61.64 0.97 0.00 N	304.27 5.88 0.00 N	86.88 1.56 0.00 N	36.48 0.80 0.00 N	44.30 0.81 0.00 N	32.56 0.48 0.00 N	27.11 0.32 0.00 N	26.94 0.19 0.00 N	
CAITHNESS_CC_1 323624	28.71 2.49 0.00 N	32.98 3.04 0.00 N	31.68 2.91 0.00 N	31.89 2.93 0.00 N	32.87 3.15 0.00 N	35.90 3.94 0.00 N	52.10 5.75 0.00 N	45.55 5.87 0.00 N	41.54 4.99 0.00 N	42.01 5.12 0.00 N	41.85 4.13 0.00 N	42.26 4.50 0.00 N	41.99 4.48 0.00 N	41.73 4.58 0.00 N	40.74 4.29 0.00 N	40.81 4.40 0.00 N	67.48 6.81 0.00 N	384.45 35.31 -50.76 N	179.73 11.29 -83.12 N	54.67 5.02 -13.97 N	63.58 5.52 -14.58 N	37.92 3.85 -1.99 N	47.97 3.13 -18.04 N	29.30 2.55 0.00 N	
CALPINE BETH_PAGE_GT4 24209	28.44 2.23 0.00 N	32.66 2.72 0.00 N	31.29 2.51 0.00 N	31.49 2.53 0.00 N	32.40 2.68 0.00 N	35.33 3.36 0.00 N	51.34 4.98 0.00 N	44.98 5.31 0.00 N	41.46 4.90 0.00 N	41.81 4.93 0.00 N	41.76 4.04 0.00 N	42.06 4.30 0.00 N	41.79 4.28 0.00 N	41.41 4.26 0.00 N	40.53 4.08 0.00 N	40.55 4.14 0.00 N	67.20 6.52 0.00 N	382.70 33.55 -50.76 N	179.20 10.76 -83.12 N	54.24 4.59 -13.97 N	63.20 5.14 -14.58 N	37.71 3.64 -1.99 N	47.75 2.91 -18.04 N	29.03 2.28 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	28.44 2.23 0.00 N	32.66 2.72 0.00 N	31.29 2.51 0.00 N	31.49 2.53 0.00 N	32.40 2.68 0.00 N	35.33 3.36 0.00 N	51.34 4.98 0.00 N	44.98 5.31 0.00 N	41.46 4.90 0.00 N	41.81 4.93 0.00 N	41.76 4.04 0.00 N	42.06 4.30 0.00 N	41.79 4.28 0.00 N	41.41 4.26 0.00 N	40.53 4.08 0.00 N	40.55 4.14 0.00 N	67.20 6.52 0.00 N	382.70 33.55 -50.76 N	179.20 10.76 -83.12 N	54.24 4.59 -13.97 N	63.20 5.14 -14.58 N	37.71 3.64 -1.99 N	47.75 2.91 -18.04 N	29.03 2.28 0.00 N	
CALPINE_BP_GT1 23823	28.44 2.23 0.00 N	32.66 2.72 0.00 N	31.29 2.51 0.00 N	31.49 2.53 0.00 N	32.40 2.68 0.00 N	35.33 3.36 0.00 N	51.34 4.98 0.00 N	44.98 5.31 0.00 N	41.46 4.90 0.00 N	41.81 4.93 0.00 N	41.76 4.04 0.00 N	42.06 4.30 0.00 N	41.79 4.28 0.00 N	41.41 4.26 0.00 N	40.53 4.08 0.00 N	40.55 4.14 0.00 N	67.20 6.52 0.00 N	382.70 33.55 -50.76 N	179.20 10.76 -83.12 N	54.24 4.59 -13.97 N	63.20 5.14 -14.58 N	37.71 3.64 -1.99 N	47.75 2.91 -18.04 N	29.03 2.28 0.00 N	
CALSPAN___DRP	25.49	28.82	27.70	28.01	28.70	31.33	45.49	38.37	35.45	36.00	36.71	36.45	36.17	35.74	35.04	35.13	58.70	282.10	81.56	34.46	42.03	31.23	26.34	26.39	

24200	-0.73 0.00 N	-1.12 0.00 N	-1.07 0.00 N	-0.95 0.00 N	-1.02 0.00 N	-0.63 0.00 N	-0.86 0.00 N	-1.30 0.00 N	-1.11 0.00 N	-0.88 0.00 N	-1.01 0.00 N	-1.31 0.00 N	-1.34 0.00 N	-1.41 0.00 N	-1.41 0.00 N	-1.29 0.00 N	-1.97 0.00 N	-16.28 0.00 N	-3.76 0.00 N	-1.23 0.00 N	-1.46 0.00 N	-0.85 0.00 N	-0.45 0.00 N	-0.36 0.00 N
CANDIGU_WT_PWR 323617	26.18 -0.04 0.00 N	29.77 -0.18 0.00 N	28.59 -0.19 0.00 N	28.96 0.00 0.00 N	29.74 0.02 0.00 N	32.61 0.65 0.00 N	47.95 1.60 0.00 N	40.68 1.01 0.00 N	37.76 1.21 0.00 N	38.15 1.27 0.00 N	38.73 1.01 0.00 N	38.35 0.60 0.00 N	37.98 0.46 0.00 N	37.56 0.41 0.00 N	37.01 0.56 0.00 N	37.04 0.63 0.00 N	61.93 1.25 0.00 N	300.17 1.78 0.00 N	86.20 0.87 0.00 N	36.35 0.67 0.00 N	44.44 0.96 0.00 N	32.72 0.64 0.00 N	27.46 0.67 0.00 N	27.29 0.55 0.00 N
CARR STREET_E_SYR 24060	26.08 -0.14 0.00 N	29.74 -0.21 0.00 N	28.55 -0.23 0.00 N	28.77 -0.19 0.00 N	29.56 -0.16 0.00 N	32.07 0.10 0.00 N	46.75 0.40 0.00 N	40.12 0.44 0.00 N	37.08 0.52 0.00 N	37.43 0.54 0.00 N	38.11 0.39 0.00 N	38.10 0.34 0.00 N	37.82 0.31 0.00 N	37.42 0.27 0.00 N	36.70 0.25 0.00 N	36.72 0.30 0.00 N	61.36 0.68 0.00 N	301.51 3.12 0.00 N	86.20 0.88 0.00 N	36.15 0.47 0.00 N	43.91 0.42 0.00 N	32.32 0.24 0.00 N	26.96 0.16 0.00 N	26.78 0.03 0.00 N
CARTHAGE___PAPER 23857	26.29 0.08 0.00 N	29.93 -0.01 0.00 N	28.75 -0.03 0.00 N	28.94 -0.02 0.00 N	29.79 0.07 0.00 N	32.27 0.30 0.00 N	47.41 1.05 0.00 N	40.51 0.83 0.00 N	37.39 0.84 0.00 N	37.63 0.75 0.00 N	38.63 0.91 0.00 N	38.69 0.93 0.00 N	38.31 0.80 0.00 N	37.83 0.67 0.00 N	37.03 0.58 0.00 N	37.06 0.65 0.00 N	61.71 1.03 0.00 N	305.62 7.23 0.00 N	87.30 1.98 0.00 N	36.64 0.96 0.00 N	44.64 1.16 0.00 N	32.75 0.67 0.00 N	27.20 0.41 0.00 N	27.03 0.28 0.00 N
CE_DUNWOOD___DRP 24194	27.67 1.45 0.00 N	31.73 1.79 0.00 N	30.27 1.49 0.00 N	30.45 1.49 0.00 N	31.33 1.60 0.00 N	34.19 2.22 0.00 N	49.69 3.34 0.00 N	43.64 3.96 0.00 N	40.59 4.03 0.00 N	40.78 3.90 0.00 N	40.90 3.18 0.00 N	40.97 3.22 0.00 N	40.76 3.25 0.00 N	40.43 3.27 0.00 N	39.67 3.22 0.00 N	39.68 3.26 0.00 N	65.96 5.28 0.00 N	377.68 28.64 -50.65 N	176.32 8.07 -82.93 N	39.10 3.42 0.00 N	47.22 3.74 0.00 N	34.62 2.54 0.00 N	28.64 1.85 0.00 N	28.17 1.42 0.00 N
CE_MILLWOOD___DRP 24193	27.61 1.39 0.00 N	31.65 1.71 0.00 N	30.19 1.42 0.00 N	30.37 1.41 0.00 N	31.25 1.53 0.00 N	34.10 2.13 0.00 N	49.57 3.22 0.00 N	43.52 3.85 0.00 N	40.48 3.92 0.00 N	40.66 3.77 0.00 N	40.78 3.06 0.00 N	40.84 3.09 0.00 N	40.63 3.12 0.00 N	40.28 3.13 0.00 N	39.54 3.09 0.00 N	39.55 3.14 0.00 N	65.72 5.05 0.00 N	376.52 27.72 -50.41 N	175.66 7.81 -82.53 N	38.99 3.30 0.00 N	47.08 3.60 0.00 N	34.51 2.43 0.00 N	28.56 1.76 0.00 N	28.09 1.34 0.00 N
CE_NYC2_DRP 24202	27.86 1.64 0.00 N	31.93 1.99 0.00 N	30.46 1.68 0.00 N	30.63 1.67 0.00 N	31.49 1.77 0.00 N	34.41 2.44 0.00 N	50.00 3.64 0.00 N	43.95 4.27 0.00 N	40.92 4.36 0.00 N	41.13 4.24 0.00 N	41.31 3.59 0.00 N	41.37 3.62 0.00 N	41.18 3.66 0.00 N	40.84 3.69 0.00 N	40.10 3.65 0.00 N	40.09 3.68 0.00 N	66.53 5.86 0.00 N	380.09 30.94 -50.75 N	177.16 8.74 -83.10 N	39.47 3.79 0.00 N	47.62 4.14 0.00 N	34.90 2.82 0.00 N	28.89 2.10 0.00 N	28.35 1.60 0.00 N
CE_NYC_DRP 24195	27.83 1.61 0.00 N	31.91 1.97 0.00 N	30.42 1.64 0.00 N	30.60 1.64 0.00 N	31.48 1.76 0.00 N	34.38 2.41 0.00 N	50.00 3.65 0.00 N	43.96 4.28 0.00 N	40.92 4.36 0.00 N	41.11 4.23 0.00 N	41.27 3.56 0.00 N	41.36 3.60 0.00 N	41.16 3.65 0.00 N	40.83 3.68 0.00 N	40.08 3.63 0.00 N	40.07 3.66 0.00 N	66.58 5.90 0.00 N	380.75 31.62 -50.75 N	177.27 8.86 -83.09 N	39.44 3.76 0.00 N	47.60 4.12 0.00 N	34.88 2.80 0.00 N	28.87 2.08 0.00 N	28.35 1.60 0.00 N
CHAFFEE___LFGE 323603	25.92 -0.29 0.00 N	29.31 -0.63 0.00 N	28.15 -0.63 0.00 N	28.51 -0.45 0.00 N	29.25 -0.47 0.00 N	32.06 0.10 0.00 N	46.95 0.60 0.00 N	39.71 0.04 0.00 N	36.77 0.21 0.00 N	37.28 0.39 0.00 N	37.91 0.19 0.00 N	37.60 -0.16 0.00 N	37.25 -0.27 0.00 N	36.76 -0.39 0.00 N	36.00 -0.45 0.00 N	36.19 -0.22 0.00 N	60.42 -0.25 0.00 N	291.13 -7.26 0.00 N	84.06 -1.27 0.00 N	35.62 -0.06 0.00 N	43.33 -0.15 0.00 N	32.08 0.00 0.00 N	27.02 0.22 0.00 N	26.96 0.21 0.00 N
CHATEAUG_WT_PWR 323614	26.26 0.04 0.00 N	29.82 -0.12 0.00 N	28.61 -0.17 0.00 N	28.77 -0.19 0.00 N	29.53 -0.19 0.00 N	31.45 -0.52 0.00 N	45.33 -1.02 0.00 N	38.40 -1.27 0.00 N	35.50 -1.06 0.00 N	35.93 -0.95 0.00 N	36.68 -1.04 0.00 N	37.11 -0.64 0.00 N	36.76 -0.76 0.00 N	36.44 -0.71 0.00 N	35.42 -1.03 0.00 N	34.76 -1.66 0.00 N	56.06 -4.61 0.00 N	271.93 -26.46 0.00 N	77.46 -7.86 0.00 N	32.41 -3.27 0.00 N	39.62 -3.87 0.00 N	29.62 -2.46 0.00 N	25.25 -1.55 0.00 N	25.62 -1.13 0.00 N
CHAT_HIGH_FALL_HYD 323578	26.35 0.13 0.00 N	29.95 0.01 0.00 N	28.78 0.00 0.00 N	28.93 -0.03 0.00 N	29.69 -0.03 0.00 N	31.60 -0.37 0.00 N	45.57 -0.79 0.00 N	38.66 -1.02 0.00 N	35.59 -0.97 0.00 N	35.92 -0.97 0.00 N	36.91 -0.80 0.00 N	37.06 -0.69 0.00 N	36.80 -0.71 0.00 N	36.41 -0.74 0.00 N	35.62 -0.83 0.00 N	35.39 -1.02 0.00 N	58.27 -2.40 0.00 N	284.96 -13.43 0.00 N	81.41 -3.91 0.00 N	34.00 -1.68 0.00 N	41.69 -1.79 0.00 N	30.94 -1.14 0.00 N	26.09 -0.70 0.00 N	26.40 -0.35 0.00 N
CHAUTAUQUA___LFGE 323629	25.95 -0.27 0.00 N	29.41 -0.53 0.00 N	28.23 -0.55 0.00 N	28.51 -0.45 0.00 N	29.16 -0.56 0.00 N	31.94 -0.02 0.00 N	46.83 0.48 0.00 N	39.21 -0.47 0.00 N	36.37 -0.19 0.00 N	36.83 -0.06 0.00 N	37.27 -0.45 0.00 N	36.90 -0.85 0.00 N	36.58 -0.94 0.00 N	36.16 -0.99 0.00 N	35.59 -0.86 0.00 N	35.74 -0.67 0.00 N	59.43 -1.25 0.00 N	285.22 -13.17 0.00 N	82.17 -3.16 0.00 N	34.85 -0.83 0.00 N	42.60 -0.88 0.00 N	31.49 -0.59 0.00 N	26.58 -0.21 0.00 N	26.51 -0.24 0.00 N
CH_MIDHUDSON___DRP 24192	27.61 1.40 0.00 N	31.67 1.73 0.00 N	30.21 1.44 0.00 N	30.39 1.43 0.00 N	31.27 1.55 0.00 N	34.10 2.13 0.00 N	49.56 3.21 0.00 N	43.47 3.80 0.00 N	40.42 3.87 0.00 N	40.61 3.72 0.00 N	40.77 3.05 0.00 N	40.83 3.08 0.00 N	40.62 3.10 0.00 N	40.27 3.12 0.00 N	39.51 3.06 0.00 N	39.52 3.10 0.00 N	65.72 5.05 0.00 N	367.62 27.84 -41.40 N	160.93 7.84 -67.77 N	38.99 3.30 0.00 N	47.09 3.60 0.00 N	34.52 2.44 0.00 N	28.58 1.78 0.00 N	28.12 1.38 0.00 N
CH_MISC_IPPS 23765	27.77 1.55 0.00 N	31.83 1.89 0.00 N	30.37 1.59 0.00 N	30.55 1.59 0.00 N	31.44 1.72 0.00 N	34.32 2.35 0.00 N	49.90 3.54 0.00 N	43.79 4.12 0.00 N	40.72 4.17 0.00 N	40.89 4.00 0.00 N	41.01 3.29 0.00 N	41.08 3.32 0.00 N	40.85 3.33 0.00 N	40.50 3.35 0.00 N	39.74 3.29 0.00 N	39.74 3.33 0.00 N	66.14 5.46 0.00 N	371.78 29.88 -43.50 N	164.96 8.42 -71.22 N	39.23 3.54 0.00 N	47.38 3.90 0.00 N	34.72 2.64 0.00 N	28.74 1.94 0.00 N	28.27 1.52 0.00 N

CH_RES_BVR_FALLS 23983	25.82 -0.39 0.00 N	29.52 -0.42 0.00 N	28.32 -0.46 0.00 N	28.47 -0.49 0.00 N	29.26 -0.46 0.00 N	31.40 -0.57 0.00 N	45.36 -0.99 0.00 N	38.09 -1.58 0.00 N	35.14 -1.42 0.00 N	35.58 -1.31 0.00 N	36.50 -1.22 0.00 N	36.60 -1.15 0.00 N	36.33 -1.18 0.00 N	36.19 -0.96 0.00 N	35.48 -0.97 0.00 N	35.39 -1.02 0.00 N	59.12 -1.56 0.00 N	289.48 -8.91 0.00 N	82.67 -2.66 0.00 N	34.38 -1.30 0.00 N	41.92 -1.57 0.00 N	30.97 -1.12 0.00 N	25.89 -0.91 0.00 N	25.90 -0.84 0.00 N
CH_RES_NIAGARA 23895	25.26 -0.95 0.00 N	28.54 -1.41 0.00 N	27.45 -1.33 0.00 N	27.76 -1.20 0.00 N	28.43 -1.29 0.00 N	30.94 -1.02 0.00 N	44.24 -2.11 0.00 N	37.24 -2.43 0.00 N	34.30 -2.26 0.00 N	34.87 -2.02 0.00 N	35.65 -2.07 0.00 N	35.43 -2.32 0.00 N	35.20 -2.32 0.00 N	34.78 -2.37 0.00 N	34.08 -2.37 0.00 N	34.15 -2.26 0.00 N	57.56 -3.11 0.00 N	276.33 -22.06 0.00 N	80.05 -5.27 0.00 N	33.79 -1.90 0.00 N	41.19 -2.30 0.00 N	30.73 -1.35 0.00 N	25.98 -0.82 0.00 N	26.14 -0.60 0.00 N
CH_RES_SYRACUSE 23985	26.22 0.01 0.00 N	29.91 -0.03 0.00 N	28.72 -0.05 0.00 N	28.97 0.02 0.00 N	29.76 0.04 0.00 N	32.26 0.29 0.00 N	47.06 0.71 0.00 N	40.34 0.67 0.00 N	37.24 0.69 0.00 N	37.56 0.67 0.00 N	38.25 0.52 0.00 N	38.24 0.49 0.00 N	37.96 0.45 0.00 N	37.51 0.36 0.00 N	36.78 0.33 0.00 N	36.82 0.40 0.00 N	61.50 0.82 0.00 N	302.38 3.99 0.00 N	86.44 1.12 0.00 N	36.31 0.62 0.00 N	44.03 0.54 0.00 N	32.42 0.34 0.00 N	27.05 0.26 0.00 N	26.88 0.13 0.00 N
CLINTON_WT_PWR 323605	26.26 0.04 0.00 N	29.82 -0.12 0.00 N	28.61 -0.17 0.00 N	28.77 -0.19 0.00 N	29.53 -0.19 0.00 N	31.45 -0.52 0.00 N	45.33 -1.02 0.00 N	38.40 -1.27 0.00 N	35.50 -1.06 0.00 N	35.93 -0.95 0.00 N	36.68 -1.04 0.00 N	37.11 -0.64 0.00 N	36.76 -0.76 0.00 N	36.44 -0.71 0.00 N	35.42 -1.03 0.00 N	34.76 -1.66 0.00 N	56.06 -4.61 0.00 N	271.93 -26.46 0.00 N	77.46 -7.86 0.00 N	32.41 -3.27 0.00 N	39.62 -3.87 0.00 N	29.62 -2.46 0.00 N	25.25 -1.55 0.00 N	25.62 -1.13 0.00 N
CLINTON__LFGE 323618	26.49 0.28 0.00 N	30.13 0.19 0.00 N	28.89 0.11 0.00 N	29.04 0.08 0.00 N	29.83 0.10 0.00 N	31.80 -0.16 0.00 N	45.97 -0.39 0.00 N	39.06 -0.62 0.00 N	35.99 -0.57 0.00 N	36.32 -0.57 0.00 N	37.17 -0.55 0.00 N	37.51 -0.25 0.00 N	37.24 -0.27 0.00 N	36.84 -0.31 0.00 N	35.94 -0.51 0.00 N	35.53 -0.89 0.00 N	57.84 -2.84 0.00 N	280.89 -17.50 0.00 N	80.03 -5.29 0.00 N	33.63 -2.05 0.00 N	41.24 -2.25 0.00 N	30.68 -1.40 0.00 N	26.02 -0.77 0.00 N	26.32 -0.42 0.00 N
COLONIE_LFGE__ 323577	27.20 0.99 0.00 N	31.26 1.31 0.00 N	29.85 1.07 0.00 N	30.01 1.05 0.00 N	30.86 1.14 0.00 N	33.26 1.30 0.00 N	48.18 1.82 0.00 N	41.96 2.28 0.00 N	38.86 2.30 0.00 N	39.04 2.16 0.00 N	39.31 1.59 0.00 N	39.44 1.68 0.00 N	39.27 1.76 0.00 N	38.82 1.67 0.00 N	38.06 1.61 0.00 N	38.01 1.60 0.00 N	63.38 2.71 0.00 N	315.42 15.66 -1.38 N	91.82 4.24 -2.26 N	37.59 1.90 0.00 N	45.36 1.87 0.00 N	33.25 1.18 0.00 N	27.63 0.84 0.00 N	27.37 0.62 0.00 N
CORNELL____ 23752	26.58 0.36 0.00 N	30.31 0.36 0.00 N	29.08 0.30 0.00 N	29.33 0.37 0.00 N	30.16 0.43 0.00 N	32.81 0.84 0.00 N	48.04 1.69 0.00 N	41.22 1.55 0.00 N	38.15 1.59 0.00 N	38.48 1.60 0.00 N	39.13 1.41 0.00 N	39.05 1.29 0.00 N	38.73 1.21 0.00 N	38.29 1.14 0.00 N	37.55 1.10 0.00 N	37.56 1.15 0.00 N	62.76 2.08 0.00 N	308.37 9.98 0.00 N	88.18 2.86 0.00 N	36.99 1.31 0.00 N	44.92 1.44 0.00 N	33.01 0.93 0.00 N	27.53 0.74 0.00 N	27.30 0.56 0.00 N
COXSACKIE__GT 23611	27.94 1.73 0.00 N	32.05 2.10 0.00 N	30.66 1.89 0.00 N	30.88 1.92 0.00 N	31.79 2.07 0.00 N	34.47 2.50 0.00 N	50.21 3.85 0.00 N	43.59 3.92 0.00 N	40.42 3.86 0.00 N	40.63 3.74 0.00 N	41.00 3.28 0.00 N	41.01 3.25 0.00 N	40.69 3.18 0.00 N	40.10 2.96 0.00 N	39.16 2.71 0.00 N	39.30 2.89 0.00 N	65.28 4.61 0.00 N	340.59 24.27 -17.93 N	121.39 6.71 -29.36 N	39.03 3.35 0.00 N	46.75 3.26 0.00 N	34.26 2.18 0.00 N	28.65 1.85 0.00 N	28.49 1.75 0.00 N
CRESCENT__HYD 24018	27.20 0.99 0.00 N	31.26 1.31 0.00 N	29.85 1.07 0.00 N	30.01 1.05 0.00 N	30.86 1.14 0.00 N	33.26 1.30 0.00 N	48.18 1.82 0.00 N	41.96 2.28 0.00 N	38.86 2.30 0.00 N	39.04 2.16 0.00 N	39.31 1.59 0.00 N	39.44 1.68 0.00 N	39.27 1.76 0.00 N	38.82 1.67 0.00 N	38.06 1.61 0.00 N	38.01 1.60 0.00 N	63.38 2.71 0.00 N	315.42 15.66 -1.38 N	91.82 4.24 -2.26 N	37.59 1.90 0.00 N	45.36 1.87 0.00 N	33.25 1.18 0.00 N	27.63 0.84 0.00 N	27.37 0.62 0.00 N
CRUCIBLE_METL_DRP 24180	26.22 0.01 0.00 N	29.91 -0.03 0.00 N	28.72 -0.05 0.00 N	28.97 0.02 0.00 N	29.76 0.04 0.00 N	32.26 0.29 0.00 N	47.06 0.71 0.00 N	40.34 0.67 0.00 N	37.24 0.69 0.00 N	37.56 0.67 0.00 N	38.25 0.52 0.00 N	38.24 0.49 0.00 N	37.96 0.45 0.00 N	37.51 0.36 0.00 N	36.78 0.33 0.00 N	36.82 0.40 0.00 N	61.50 0.82 0.00 N	302.38 3.99 0.00 N	86.44 1.12 0.00 N	36.31 0.62 0.00 N	44.03 0.54 0.00 N	32.42 0.34 0.00 N	27.05 0.26 0.00 N	26.88 0.13 0.00 N
DANC__LFGE 323619	26.42 0.20 0.00 N	30.06 0.12 0.00 N	28.86 0.08 0.00 N	29.06 0.10 0.00 N	29.92 0.20 0.00 N	32.47 0.50 0.00 N	47.79 1.44 0.00 N	40.90 1.23 0.00 N	37.75 1.19 0.00 N	37.98 1.09 0.00 N	38.95 1.23 0.00 N	38.99 1.23 0.00 N	38.60 1.09 0.00 N	38.10 0.95 0.00 N	37.27 0.82 0.00 N	37.32 0.91 0.00 N	62.18 1.50 0.00 N	308.10 9.71 0.00 N	88.08 2.76 0.00 N	37.01 1.32 0.00 N	45.04 1.56 0.00 N	33.00 0.92 0.00 N	27.39 0.59 0.00 N	27.18 0.43 0.00 N
DANSKAMMER__1 23586	27.77 1.55 0.00 N	31.83 1.89 0.00 N	30.37 1.59 0.00 N	30.55 1.59 0.00 N	31.44 1.72 0.00 N	34.32 2.35 0.00 N	49.90 3.54 0.00 N	43.79 4.12 0.00 N	40.72 4.17 0.00 N	40.89 4.00 0.00 N	41.01 3.29 0.00 N	41.08 3.32 0.00 N	40.85 3.33 0.00 N	40.50 3.35 0.00 N	39.74 3.29 0.00 N	39.74 3.33 0.00 N	66.14 5.46 0.00 N	371.78 29.88 -43.50 N	164.96 8.42 -71.22 N	39.23 3.54 0.00 N	47.38 3.90 0.00 N	34.72 2.64 0.00 N	28.74 1.94 0.00 N	28.27 1.52 0.00 N
DANSKAMMER__2 23589	27.77 1.55 0.00 N	31.83 1.89 0.00 N	30.37 1.59 0.00 N	30.55 1.59 0.00 N	31.44 1.72 0.00 N	34.32 2.35 0.00 N	49.90 3.54 0.00 N	43.79 4.12 0.00 N	40.72 4.17 0.00 N	40.89 4.00 0.00 N	41.01 3.29 0.00 N	41.08 3.32 0.00 N	40.85 3.33 0.00 N	40.50 3.35 0.00 N	39.74 3.29 0.00 N	39.74 3.33 0.00 N	66.14 5.46 0.00 N	371.78 29.88 -43.50 N	164.96 8.42 -71.22 N	39.23 3.54 0.00 N	47.38 3.90 0.00 N	34.72 2.64 0.00 N	28.74 1.94 0.00 N	28.27 1.52 0.00 N
DANSKAMMER__3 23590	27.77 1.55 0.00 N	31.83 1.89 0.00 N	30.37 1.59 0.00 N	30.55 1.59 0.00 N	31.44 1.72 0.00 N	34.32 2.35 0.00 N	49.90 3.54 0.00 N	43.79 4.12 0.00 N	40.72 4.17 0.00 N	40.89 4.00 0.00 N	41.01 3.29 0.00 N	41.08 3.32 0.00 N	40.85 3.33 0.00 N	40.50 3.35 0.00 N	39.74 3.29 0.00 N	39.74 3.33 0.00 N	66.14 5.46 0.00 N	371.78 29.88 -43.50 N	164.96 8.42 -71.22 N	39.23 3.54 0.00 N	47.38 3.90 0.00 N	34.72 2.64 0.00 N	28.74 1.94 0.00 N	28.27 1.52 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	N
DANSKAMMER___4 23591	27.77 1.55 0.00 N	31.83 1.89 0.00 N	30.37 1.59 0.00 N	30.55 1.59 0.00 N	31.44 1.72 0.00 N	34.32 2.35 0.00 N	49.90 3.54 0.00 N	43.79 4.12 0.00 N	40.72 4.17 0.00 N	40.89 4.00 0.00 N	41.01 3.29 0.00 N	41.08 3.32 0.00 N	40.85 3.33 0.00 N	40.50 3.35 0.00 N	39.74 3.29 0.00 N	39.74 3.33 0.00 N	66.14 5.46 0.00 N	371.78 29.88 -43.50 N	164.96 8.42 -71.22 N	39.23 3.54 0.00 N	47.38 3.90 0.00 N	34.72 2.64 0.00 N	28.74 1.94 0.00 N	28.27 1.52 0.00 N	
DANSKAMMER___DIESEL 23592	27.77 1.55 0.00 N	31.83 1.89 0.00 N	30.37 1.59 0.00 N	30.55 1.59 0.00 N	31.44 1.72 0.00 N	34.32 2.35 0.00 N	49.90 3.54 0.00 N	43.79 4.12 0.00 N	40.72 4.17 0.00 N	40.89 4.00 0.00 N	41.01 3.29 0.00 N	41.08 3.32 0.00 N	40.85 3.33 0.00 N	40.50 3.35 0.00 N	39.74 3.29 0.00 N	39.74 3.33 0.00 N	66.14 5.46 0.00 N	371.78 29.88 -43.50 N	164.96 8.42 -71.22 N	39.23 3.54 0.00 N	47.38 3.90 0.00 N	34.72 2.64 0.00 N	28.74 1.94 0.00 N	28.27 1.52 0.00 N	
DASHVILLE___HYD 23610	27.24 1.03 0.00 N	31.21 1.26 0.00 N	29.75 0.98 0.00 N	29.90 0.94 0.00 N	30.76 1.04 0.00 N	33.57 1.60 0.00 N	48.79 2.44 0.00 N	42.98 3.31 0.00 N	40.04 3.49 0.00 N	40.22 3.34 0.00 N	40.34 2.62 0.00 N	40.41 2.65 0.00 N	40.19 2.68 0.00 N	39.85 2.70 0.00 N	38.98 2.53 0.00 N	39.07 2.66 0.00 N	64.79 4.12 0.00 N	358.70 22.23 -38.08 N	154.10 6.43 -62.35 N	38.65 2.97 0.00 N	46.54 3.05 0.00 N	34.14 2.06 0.00 N	28.27 1.48 0.00 N	27.78 1.04 0.00 N	
DELAWARE___LFGE 323621	27.01 0.79 0.00 N	30.91 0.96 0.00 N	29.61 0.83 0.00 N	29.81 0.85 0.00 N	30.64 0.92 0.00 N	33.28 1.32 0.00 N	48.38 2.03 0.00 N	41.96 2.28 0.00 N	38.96 2.40 0.00 N	39.21 2.33 0.00 N	39.54 1.82 0.00 N	39.55 1.79 0.00 N	39.27 1.76 0.00 N	38.88 1.73 0.00 N	38.14 1.69 0.00 N	38.12 1.71 0.00 N	63.51 2.84 0.00 N	315.44 14.53 -2.53 N	93.61 4.15 -4.14 N	37.55 1.86 0.00 N	45.53 2.05 0.00 N	33.43 1.35 0.00 N	27.80 1.01 0.00 N	27.54 0.79 0.00 N	
DOGLEVILLE___HYD 23807	27.24 1.03 0.00 N	31.25 1.30 0.00 N	29.89 1.11 0.00 N	30.09 1.14 0.00 N	31.04 1.32 0.00 N	33.69 1.72 0.00 N	49.67 3.31 0.00 N	45.38 5.71 0.00 N	41.50 4.94 0.00 N	40.66 3.78 0.00 N	40.71 2.99 0.00 N	41.16 3.40 0.00 N	40.78 3.27 0.00 N	40.04 2.89 0.00 N	39.21 2.76 0.00 N	39.50 3.08 0.00 N	65.45 4.77 0.00 N	321.51 23.12 0.00 N	91.97 6.65 0.00 N	39.00 3.31 0.00 N	46.80 3.31 0.00 N	33.97 1.89 0.00 N	28.17 1.37 0.00 N	27.64 0.90 0.00 N	
DUNKIRK___1 23563	25.80 -0.41 0.00 N	29.26 -0.68 0.00 N	28.09 -0.69 0.00 N	28.37 -0.59 0.00 N	29.01 -0.71 0.00 N	31.76 -0.20 0.00 N	46.52 0.17 0.00 N	38.89 -0.79 0.00 N	36.06 -0.50 0.00 N	36.52 -0.37 0.00 N	36.97 -0.75 0.00 N	36.61 -1.15 0.00 N	36.28 -1.23 0.00 N	35.88 -1.27 0.00 N	35.36 -1.09 0.00 N	35.49 -0.92 0.00 N	59.00 -1.67 0.00 N	282.94 -15.45 0.00 N	81.57 -3.75 0.00 N	34.56 -1.12 0.00 N	42.29 -1.19 0.00 N	31.29 -0.79 0.00 N	26.41 -0.39 0.00 N	26.35 -0.40 0.00 N	
DUNKIRK___2 23564	25.80 -0.41 0.00 N	29.26 -0.68 0.00 N	28.09 -0.69 0.00 N	28.37 -0.59 0.00 N	29.01 -0.71 0.00 N	31.76 -0.20 0.00 N	46.52 0.17 0.00 N	38.89 -0.79 0.00 N	36.06 -0.50 0.00 N	36.52 -0.37 0.00 N	36.97 -0.75 0.00 N	36.61 -1.15 0.00 N	36.28 -1.23 0.00 N	35.88 -1.27 0.00 N	35.36 -1.09 0.00 N	35.49 -0.92 0.00 N	59.00 -1.67 0.00 N	282.94 -15.45 0.00 N	81.57 -3.75 0.00 N	34.56 -1.12 0.00 N	42.29 -1.19 0.00 N	31.29 -0.79 0.00 N	26.41 -0.39 0.00 N	26.35 -0.40 0.00 N	
DUNKIRK___3 23565	25.74 -0.47 0.00 N	29.20 -0.74 0.00 N	28.04 -0.73 0.00 N	28.33 -0.63 0.00 N	28.96 -0.76 0.00 N	31.70 -0.27 0.00 N	46.35 -0.01 0.00 N	38.87 -0.81 0.00 N	36.01 -0.55 0.00 N	36.48 -0.41 0.00 N	36.94 -0.77 0.00 N	36.61 -1.15 0.00 N	36.29 -1.23 0.00 N	35.88 -1.26 0.00 N	35.31 -1.14 0.00 N	35.42 -0.99 0.00 N	58.97 -1.70 0.00 N	283.19 -15.20 0.00 N	81.61 -3.71 0.00 N	34.54 -1.15 0.00 N	42.25 -1.23 0.00 N	31.27 -0.81 0.00 N	26.40 -0.39 0.00 N	26.36 -0.39 0.00 N	
DUNKIRK___4 23566	25.74 -0.47 0.00 N	29.20 -0.74 0.00 N	28.04 -0.73 0.00 N	28.33 -0.63 0.00 N	28.96 -0.76 0.00 N	31.70 -0.27 0.00 N	46.35 -0.01 0.00 N	38.87 -0.81 0.00 N	36.01 -0.55 0.00 N	36.48 -0.41 0.00 N	36.94 -0.77 0.00 N	36.61 -1.15 0.00 N	36.29 -1.23 0.00 N	35.88 -1.26 0.00 N	35.31 -1.14 0.00 N	35.42 -0.99 0.00 N	58.97 -1.70 0.00 N	283.19 -15.20 0.00 N	81.61 -3.71 0.00 N	34.54 -1.15 0.00 N	42.25 -1.23 0.00 N	31.27 -0.81 0.00 N	26.40 -0.39 0.00 N	26.36 -0.39 0.00 N	
EAST HAMPTON___GT 23717	29.93 3.71 0.00 N	34.31 4.37 0.00 N	32.97 4.19 0.00 N	33.20 4.24 0.00 N	34.26 4.54 0.00 N	37.57 5.61 0.00 N	54.81 8.46 0.00 N	48.04 8.37 0.00 N	43.68 7.12 0.00 N	44.21 7.32 0.00 N	43.95 6.23 0.00 N	44.28 6.52 0.00 N	43.95 6.44 0.00 N	43.79 6.64 0.00 N	42.77 6.32 0.00 N	42.84 6.43 0.00 N	71.35 10.68 0.00 N	406.78 57.63 -50.76 N	186.21 17.77 -83.12 N	57.25 7.60 -13.97 N	66.67 8.61 -14.58 N	39.89 5.82 -1.99 N	49.42 4.58 -18.04 N	30.57 3.82 0.00 N	
EAST RIVER___6 23660	27.89 1.67 0.00 N	31.97 2.03 0.00 N	30.49 1.71 0.00 N	30.67 1.71 0.00 N	31.56 1.84 0.00 N	34.46 2.49 0.00 N	50.12 3.77 0.00 N	44.08 4.40 0.00 N	41.02 4.46 0.00 N	41.22 4.34 0.00 N	41.39 3.67 0.00 N	41.47 3.71 0.00 N	41.26 3.75 0.00 N	40.92 3.77 0.00 N	40.18 3.73 0.00 N	40.18 3.77 0.00 N	66.76 6.08 0.00 N	381.49 32.35 -50.75 N	177.49 9.08 -83.09 N	39.53 3.84 0.00 N	47.71 4.22 0.00 N	34.96 2.88 0.00 N	28.93 2.14 0.00 N	28.41 1.66 0.00 N	
EAST RIVER___7 23524	27.89 1.67 0.00 N	31.97 2.03 0.00 N	30.49 1.71 0.00 N	30.67 1.71 0.00 N	31.56 1.84 0.00 N	34.46 2.49 0.00 N	50.12 3.77 0.00 N	44.08 4.40 0.00 N	41.02 4.46 0.00 N	41.22 4.34 0.00 N	41.39 3.67 0.00 N	41.47 3.71 0.00 N	41.26 3.75 0.00 N	40.92 3.77 0.00 N	40.18 3.73 0.00 N	40.18 3.77 0.00 N	66.76 6.08 0.00 N	381.49 32.35 -50.75 N	177.49 9.08 -83.09 N	39.53 3.84 0.00 N	47.71 4.22 0.00 N	34.96 2.88 0.00 N	28.93 2.14 0.00 N	28.41 1.66 0.00 N	
EAST_HAMPTON___DIESEL 23722	29.93 3.71 0.00 N	34.31 4.37 0.00 N	32.97 4.19 0.00 N	33.20 4.24 0.00 N	34.26 4.54 0.00 N	37.57 5.61 0.00 N	54.81 8.46 0.00 N	48.04 8.37 0.00 N	43.68 7.12 0.00 N	44.21 7.32 0.00 N	43.95 6.23 0.00 N	44.28 6.52 0.00 N	43.95 6.44 0.00 N	43.79 6.64 0.00 N	42.77 6.32 0.00 N	42.84 6.43 0.00 N	71.35 10.68 0.00 N	406.78 57.63 -50.76 N	186.21 17.77 -83.12 N	57.25 7.60 -13.97 N	66.67 8.61 -14.58 N	39.89 5.82 -1.99 N	49.42 4.58 -18.04 N	30.57 3.82 0.00 N	
EAST_RIVER___1	27.83	31.91	30.42	30.60	31.48	34.38	50.00	43.96	40.92	41.11	41.27	41.36	41.16	40.83	40.08	40.07	66.58	380.75	177.27	39.44	47.60	34.88	28.87	28.35	

323558	1.61 0.00 N	1.97 0.00 N	1.64 0.00 N	1.64 0.00 N	1.76 0.00 N	2.41 0.00 N	3.65 0.00 N	4.28 0.00 N	4.36 0.00 N	4.23 0.00 N	3.56 0.00 N	3.60 0.00 N	3.65 0.00 N	3.68 0.00 N	3.63 0.00 N	3.66 0.00 N	5.90 0.00 N	31.62 -50.75 N	8.86 -83.09 N	3.76 0.00 N	4.12 0.00 N	2.80 0.00 N	2.08 0.00 N	1.60 0.00 N
EAST_RIVER___2 323559	27.89 1.67 0.00 N	31.97 2.03 0.00 N	30.49 1.71 0.00 N	30.67 1.71 0.00 N	31.56 1.84 0.00 N	34.46 2.49 0.00 N	50.12 3.77 0.00 N	44.08 4.40 0.00 N	41.02 4.46 0.00 N	41.22 4.34 0.00 N	41.39 3.67 0.00 N	41.47 3.71 0.00 N	41.26 3.75 0.00 N	40.92 3.77 0.00 N	40.18 3.73 0.00 N	40.18 3.77 0.00 N	66.76 6.08 0.00 N	381.49 32.35 -50.75 N	177.49 9.08 -83.09 N	39.53 3.84 0.00 N	47.71 4.22 0.00 N	34.96 2.88 0.00 N	28.93 2.14 0.00 N	28.41 1.66 0.00 N
EAST___DELAWARE_HYD 23607	26.64 0.43 0.00 N	30.50 0.56 0.00 N	29.13 0.35 0.00 N	29.31 0.35 0.00 N	30.16 0.44 0.00 N	32.89 0.92 0.00 N	47.58 1.22 0.00 N	41.81 2.13 0.00 N	39.05 2.49 0.00 N	39.16 2.27 0.00 N	39.00 1.28 0.00 N	39.02 1.26 0.00 N	38.74 1.23 0.00 N	38.35 1.20 0.00 N	37.59 1.14 0.00 N	37.61 1.19 0.00 N	62.51 1.84 0.00 N	342.02 10.64 -32.99 N	142.46 3.13 -54.01 N	37.17 1.49 0.00 N	44.89 1.40 0.00 N	32.94 0.86 0.00 N	27.31 0.51 0.00 N	26.94 0.19 0.00 N
ELEC_TRO_TEK 24086	27.98 1.76 0.00 N	32.14 2.20 0.00 N	30.77 2.00 0.00 N	30.96 2.00 0.00 N	31.87 2.14 0.00 N	34.77 2.81 0.00 N	50.61 4.25 0.00 N	44.35 4.67 0.00 N	41.02 4.47 0.00 N	41.31 4.42 0.00 N	41.35 3.63 -0.01 N	41.44 3.69 0.00 N	41.20 3.69 0.00 N	40.83 3.68 0.00 N	40.04 3.59 0.00 N	40.04 3.63 0.00 N	66.51 5.83 0.00 N	378.58 29.43 -50.76 N	177.86 9.43 -83.12 N	53.72 4.07 -13.97 N	62.54 4.48 -14.58 N	37.17 3.10 -1.99 N	47.24 2.40 -18.04 N	28.62 1.87 0.00 N
ELLENBURG_WT_PWR 323604	26.26 0.04 0.00 N	29.82 -0.12 0.00 N	28.61 -0.17 0.00 N	28.77 -0.19 0.00 N	29.53 -0.19 0.00 N	31.45 -0.52 0.00 N	45.33 -1.02 0.00 N	38.40 -1.27 0.00 N	35.50 -1.06 0.00 N	35.93 -0.95 0.00 N	36.68 -1.04 0.00 N	37.11 -0.64 0.00 N	36.76 -0.76 0.00 N	36.44 -0.71 0.00 N	35.42 -1.03 0.00 N	34.76 -1.66 0.00 N	56.06 -4.61 0.00 N	271.93 -26.46 0.00 N	77.46 -7.86 0.00 N	32.41 -3.27 0.00 N	39.62 -3.87 0.00 N	29.62 -2.46 0.00 N	25.25 -1.55 0.00 N	25.62 -1.13 0.00 N
EMPIRE_CC_1 323656	26.78 0.57 0.00 N	30.85 0.91 0.00 N	29.47 0.70 0.00 N	29.64 0.68 0.00 N	30.46 0.74 0.00 N	32.68 0.72 0.00 N	47.18 0.83 0.00 N	41.12 1.44 0.00 N	38.11 1.55 0.00 N	38.32 1.43 0.00 N	38.67 0.95 0.00 N	38.78 1.03 0.00 N	38.56 1.05 0.00 N	38.18 1.03 0.00 N	37.44 0.98 0.00 N	37.40 0.99 0.00 N	62.29 1.62 0.00 N	305.61 9.79 2.57 N	83.67 2.56 4.21 N	36.88 1.20 0.00 N	44.57 1.08 0.00 N	32.73 0.65 0.00 N	27.24 0.44 0.00 N	27.06 0.31 0.00 N
EMPIRE_CC_2 323658	26.78 0.57 0.00 N	30.85 0.91 0.00 N	29.47 0.70 0.00 N	29.64 0.68 0.00 N	30.46 0.74 0.00 N	32.68 0.72 0.00 N	47.18 0.83 0.00 N	41.12 1.44 0.00 N	38.11 1.55 0.00 N	38.32 1.43 0.00 N	38.67 0.95 0.00 N	38.78 1.03 0.00 N	38.56 1.05 0.00 N	38.18 1.03 0.00 N	37.44 0.98 0.00 N	37.40 0.99 0.00 N	62.29 1.62 0.00 N	305.61 9.79 2.57 N	83.67 2.56 4.21 N	36.88 1.20 0.00 N	44.57 1.08 0.00 N	32.73 0.65 0.00 N	27.24 0.44 0.00 N	27.06 0.31 0.00 N
E_CANADA_CAP_HY 24051	26.95 0.74 0.00 N	30.82 0.88 0.00 N	29.65 0.88 0.00 N	29.82 0.86 0.00 N	30.68 0.96 0.00 N	33.24 1.28 0.00 N	48.40 2.04 0.00 N	41.79 2.12 0.00 N	38.94 2.38 0.00 N	39.67 2.78 0.00 N	39.99 2.27 0.00 N	39.92 2.16 0.00 N	39.65 2.14 0.00 N	39.23 2.08 0.00 N	38.41 1.96 0.00 N	38.33 1.92 0.00 N	63.92 3.25 0.00 N	316.22 17.83 0.00 N	90.42 5.10 0.00 N	37.90 2.22 0.00 N	46.06 2.58 0.00 N	33.74 1.66 0.00 N	28.03 1.23 0.00 N	27.87 1.12 0.00 N
E_CANADA_MHWK_HY 24050	27.24 1.03 0.00 N	31.25 1.30 0.00 N	29.89 1.11 0.00 N	30.09 1.14 0.00 N	31.04 1.32 0.00 N	33.69 1.72 0.00 N	49.67 3.31 0.00 N	45.38 5.71 0.00 N	41.50 4.94 0.00 N	40.66 3.78 0.00 N	40.71 2.99 0.00 N	41.16 3.40 0.00 N	40.78 3.27 0.00 N	40.04 2.89 0.00 N	39.21 2.76 0.00 N	39.50 3.08 0.00 N	65.45 4.77 0.00 N	321.51 23.12 0.00 N	91.97 6.65 0.00 N	39.00 3.31 0.00 N	46.80 3.31 0.00 N	33.97 1.89 0.00 N	28.17 1.37 0.00 N	27.64 0.90 0.00 N
E_FISHKILL___LBMP 23776	27.54 1.32 0.00 N	31.58 1.64 0.00 N	30.13 1.36 0.00 N	30.31 1.35 0.00 N	31.18 1.46 0.00 N	33.99 2.02 0.00 N	49.35 3.00 0.00 N	43.29 3.61 0.00 N	40.25 3.69 0.00 N	40.44 3.55 0.00 N	40.59 2.87 0.00 N	40.67 2.91 0.00 N	40.44 2.93 0.00 N	40.09 2.94 0.00 N	39.34 2.89 0.00 N	39.34 2.93 0.00 N	65.41 4.74 0.00 N	376.22 26.06 -51.78 N	177.42 7.33 -84.77 N	38.78 3.10 0.00 N	46.86 3.38 0.00 N	34.36 2.28 0.00 N	28.46 1.66 0.00 N	28.02 1.27 0.00 N
FAR ROCKAWAY___4 23548	28.29 2.07 0.00 N	32.50 2.55 0.00 N	31.13 2.36 0.00 N	31.33 2.38 0.00 N	32.26 2.54 0.00 N	35.24 3.28 0.00 N	50.92 4.56 0.00 N	44.62 4.94 0.00 N	41.34 4.78 0.00 N	41.62 4.73 0.00 N	41.94 4.20 -0.02 N	41.86 4.10 0.00 N	41.63 4.12 0.00 N	41.30 4.15 0.00 N	40.49 4.04 0.00 N	40.51 4.10 0.00 N	66.87 6.19 0.00 N	378.97 29.81 -50.76 N	178.23 9.79 -83.12 N	54.09 4.44 -13.97 N	62.74 4.68 -14.58 N	37.60 3.54 -1.99 N	47.71 2.88 -18.04 N	29.04 2.29 0.00 N
FARRAGUT___LBMP 323566	27.81 1.59 0.00 N	31.88 1.94 0.00 N	30.40 1.62 0.00 N	30.58 1.62 0.00 N	31.46 1.74 0.00 N	34.35 2.38 0.00 N	49.95 3.60 0.00 N	43.92 4.24 0.00 N	40.87 4.31 0.00 N	41.05 4.16 0.00 N	41.23 3.51 0.00 N	41.30 3.54 0.00 N	41.11 3.59 0.00 N	40.76 3.62 0.00 N	40.02 3.57 0.00 N	40.02 3.61 0.00 N	66.47 5.80 0.00 N	380.22 31.08 -50.75 N	177.13 8.71 -83.09 N	39.39 3.71 0.00 N	47.55 4.06 0.00 N	34.85 2.76 0.00 N	28.84 2.05 0.00 N	28.32 1.57 0.00 N
FENNER___WINDPWR 24204	26.40 0.19 0.00 N	30.19 0.25 0.00 N	29.00 0.22 0.00 N	29.23 0.26 0.00 N	30.10 0.38 0.00 N	32.61 0.64 0.00 N	47.66 1.31 0.00 N	40.99 1.31 0.00 N	37.86 1.31 0.00 N	38.27 1.38 0.00 N	39.04 1.33 0.00 N	39.10 1.34 0.00 N	38.83 1.31 0.00 N	38.36 1.21 0.00 N	37.53 1.07 0.00 N	37.65 1.24 0.00 N	62.71 2.03 0.00 N	309.07 10.68 0.00 N	88.23 2.91 0.00 N	37.08 1.39 0.00 N	44.91 1.43 0.00 N	33.03 0.95 0.00 N	27.55 0.75 0.00 N	27.33 0.58 0.00 N
FIBERTEK___ENERGY 23856	26.22 0.01 0.00 N	29.91 -0.03 0.00 N	28.72 -0.05 0.00 N	28.97 0.02 0.00 N	29.76 0.04 0.00 N	32.26 0.29 0.00 N	47.06 0.71 0.00 N	40.34 0.67 0.00 N	37.24 0.69 0.00 N	37.56 0.67 0.00 N	38.25 0.52 0.00 N	38.24 0.49 0.00 N	37.96 0.45 0.00 N	37.51 0.36 0.00 N	36.78 0.33 0.00 N	36.82 0.40 0.00 N	61.50 0.82 0.00 N	302.38 3.99 0.00 N	86.44 1.12 0.00 N	36.31 0.62 0.00 N	44.03 0.54 0.00 N	32.42 0.34 0.00 N	27.05 0.26 0.00 N	26.88 0.13 0.00 N

FITZPATRICK____ 23598	25.57 -0.65 0.00 N	29.17 -0.77 0.00 N	28.02 -0.76 0.00 N	28.21 -0.75 0.00 N	28.97 -0.75 0.00 N	31.31 -0.66 0.00 N	45.46 -0.89 0.00 N	38.97 -0.71 0.00 N	35.96 -0.59 0.00 N	36.28 -0.60 0.00 N	37.00 -0.72 0.00 N	37.02 -0.74 0.00 N	36.76 -0.75 0.00 N	36.38 -0.77 0.00 N	35.70 -0.76 0.00 N	35.68 -0.73 0.00 N	59.57 -1.11 0.00 N	292.58 -5.81 0.00 N	83.73 -1.59 0.00 N	35.09 -0.59 0.00 N	42.69 -0.80 0.00 N	31.47 -0.61 0.00 N	26.27 -0.52 0.00 N	26.17 -0.58 0.00 N
FORT ORANGE____ 23900	27.00 0.79 0.00 N	30.98 1.04 0.00 N	29.60 0.82 0.00 N	29.78 0.82 0.00 N	30.63 0.91 0.00 N	33.05 1.09 0.00 N	47.72 1.37 0.00 N	41.56 1.89 0.00 N	38.52 1.97 0.00 N	38.75 1.86 0.00 N	39.10 1.38 0.00 N	39.19 1.43 0.00 N	38.94 1.43 0.00 N	38.55 1.40 0.00 N	37.78 1.33 0.00 N	37.78 1.38 0.00 N	62.92 2.25 0.00 N	315.76 13.00 -4.37 N	95.97 3.49 -7.15 N	37.31 1.62 0.00 N	45.02 1.53 0.00 N	33.03 0.95 0.00 N	27.53 0.73 0.00 N	27.28 0.54 0.00 N
FORT_DRUM_COGEN 23780	26.40 0.19 0.00 N	30.04 0.10 0.00 N	28.84 0.07 0.00 N	29.05 0.09 0.00 N	29.90 0.17 0.00 N	32.45 0.48 0.00 N	47.74 1.38 0.00 N	40.85 1.17 0.00 N	37.71 1.15 0.00 N	37.94 1.05 0.00 N	38.90 1.19 0.00 N	38.95 1.19 0.00 N	38.58 1.06 0.00 N	38.06 0.91 0.00 N	37.24 0.79 0.00 N	37.28 0.87 0.00 N	62.11 1.44 0.00 N	307.75 9.36 0.00 N	87.98 2.66 0.00 N	36.97 1.28 0.00 N	44.99 1.51 0.00 N	32.97 0.89 0.00 N	27.36 0.57 0.00 N	27.15 0.40 0.00 N
FPL_FAR_ROCK_GT1 24212	28.29 2.07 0.00 N	32.50 2.55 0.00 N	31.13 2.36 0.00 N	31.33 2.38 0.00 N	32.26 2.54 0.00 N	35.24 3.28 0.00 N	50.92 4.56 0.00 N	44.62 4.94 0.00 N	41.34 4.78 0.00 N	41.62 4.73 0.00 N	41.94 4.20 -0.02 N	41.86 4.10 0.00 N	41.63 4.12 0.00 N	41.30 4.15 0.00 N	40.49 4.04 0.00 N	40.51 4.10 0.00 N	66.87 6.19 0.00 N	378.97 29.81 -50.76 N	178.23 9.79 -83.12 N	54.09 4.44 -13.97 N	62.74 4.68 -14.58 N	37.60 3.54 -1.99 N	47.71 2.88 -18.04 N	29.04 2.29 0.00 N
FPL_FAR_ROCK_GT2 23815	28.29 2.07 0.00 N	32.50 2.55 0.00 N	31.13 2.36 0.00 N	31.33 2.38 0.00 N	32.26 2.54 0.00 N	35.24 3.28 0.00 N	50.92 4.56 0.00 N	44.62 4.94 0.00 N	41.34 4.78 0.00 N	41.62 4.73 0.00 N	41.94 4.20 -0.02 N	41.86 4.10 0.00 N	41.63 4.12 0.00 N	41.30 4.15 0.00 N	40.49 4.04 0.00 N	40.51 4.10 0.00 N	66.87 6.19 0.00 N	378.97 29.81 -50.76 N	178.23 9.79 -83.12 N	54.09 4.44 -13.97 N	62.74 4.68 -14.58 N	37.60 3.54 -1.99 N	47.71 2.88 -18.04 N	29.04 2.29 0.00 N
FRANKLIN_FALL_HYD 24054	26.45 0.24 0.00 N	30.06 0.12 0.00 N	28.89 0.12 0.00 N	29.05 0.09 0.00 N	29.82 0.09 0.00 N	31.77 -0.20 0.00 N	45.88 -0.48 0.00 N	38.81 -0.87 0.00 N	35.75 -0.81 0.00 N	36.10 -0.79 0.00 N	37.22 -0.50 0.00 N	37.40 -0.35 0.00 N	37.07 -0.45 0.00 N	36.67 -0.48 0.00 N	35.87 -0.58 0.00 N	35.65 -0.76 0.00 N	58.63 -2.05 0.00 N	286.82 -11.57 -3.33 N	81.99 -3.33 0.00 N	34.26 -1.42 0.00 N	42.17 -1.31 0.00 N	31.26 -0.82 0.00 N	26.31 -0.49 0.00 N	26.58 -0.17 0.00 N
FREEPORT_EQUS_GT1 23764	28.37 2.16 0.00 N	32.55 2.61 0.00 N	31.17 2.40 0.00 N	31.35 2.39 0.00 N	32.26 2.53 0.00 N	35.19 3.23 0.00 N	51.22 4.86 0.00 N	44.95 5.27 0.00 N	41.50 4.94 0.00 N	41.87 4.99 0.00 N	41.83 4.11 0.00 N	42.04 4.28 0.00 N	41.76 4.25 0.00 N	41.32 4.17 0.00 N	40.45 4.00 0.00 N	40.50 4.09 0.00 N	67.13 6.46 0.00 N	381.17 32.02 -50.76 N	178.78 10.34 -83.12 N	54.22 4.57 -13.97 N	63.30 5.24 -14.58 N	37.72 3.65 -1.99 N	47.75 2.91 -18.04 N	29.05 2.30 0.00 N
FULTON COGEN____ 23766	25.89 -0.32 0.00 N	29.53 -0.41 0.00 N	28.35 -0.43 0.00 N	28.56 -0.40 0.00 N	29.36 -0.36 0.00 N	31.79 -0.17 0.00 N	46.30 -0.05 0.00 N	39.69 0.01 0.00 N	36.62 0.06 0.00 N	36.93 0.04 0.00 N	37.64 -0.08 0.00 N	37.63 -0.12 0.00 N	37.36 -0.15 0.00 N	36.91 -0.24 0.00 N	36.16 -0.29 0.00 N	36.21 -0.20 0.00 N	60.45 -0.23 0.00 N	297.21 -1.17 -0.32 N	85.00 3.44 0.00 N	35.77 0.09 0.00 N	43.38 -0.11 0.00 N	31.96 -0.13 0.00 N	26.68 -0.11 0.00 N	26.54 -0.21 0.00 N
FULTON____LFGE 323630	28.60 2.39 0.00 N	32.74 2.80 0.00 N	31.46 2.69 0.00 N	31.67 2.71 0.00 N	32.64 2.92 0.00 N	35.63 3.66 0.00 N	52.57 6.22 0.00 N	45.45 5.78 0.00 N	42.06 5.51 0.00 N	42.54 5.65 0.00 N	42.83 5.11 0.00 N	42.75 4.99 0.00 N	42.32 4.81 0.00 N	41.54 4.39 0.00 N	40.42 3.97 0.00 N	40.70 4.29 0.00 N	67.60 6.93 0.00 N	333.81 35.42 0.00 N	95.30 9.98 0.00 N	40.78 5.10 0.00 N	48.52 5.04 0.00 N	35.45 3.37 0.00 N	29.58 2.78 0.00 N	29.38 2.64 0.00 N
Freeport____CT2 23818	28.37 2.16 0.00 N	32.55 2.61 0.00 N	31.17 2.40 0.00 N	31.35 2.39 0.00 N	32.26 2.53 0.00 N	35.19 3.23 0.00 N	51.22 4.86 0.00 N	44.95 5.27 0.00 N	41.50 4.94 0.00 N	41.87 4.99 0.00 N	41.83 4.11 0.00 N	42.04 4.28 0.00 N	41.76 4.25 0.00 N	41.32 4.17 0.00 N	40.45 4.00 0.00 N	40.50 4.09 0.00 N	67.13 6.46 0.00 N	381.17 32.02 -50.76 N	178.78 10.34 -83.12 N	54.22 4.57 -13.97 N	63.30 5.24 -14.58 N	37.72 3.65 -1.99 N	47.75 2.91 -18.04 N	29.05 2.30 0.00 N
G.F.CEMENT____DRP 24184	27.32 1.10 0.00 N	31.40 1.45 0.00 N	29.94 1.17 0.00 N	30.07 1.12 0.00 N	30.88 1.16 0.00 N	33.13 1.17 0.00 N	48.11 1.75 0.00 N	41.67 1.99 0.00 N	38.63 2.08 0.00 N	38.74 1.85 0.00 N	39.01 1.29 0.00 N	39.09 1.34 0.00 N	39.03 1.52 0.00 N	38.61 1.46 0.00 N	37.63 1.18 0.00 N	37.54 1.13 0.00 N	62.66 1.99 0.00 N	314.07 12.68 -3.00 N	93.67 3.44 -4.91 N	37.35 1.67 0.00 N	44.99 1.51 0.00 N	32.92 0.84 0.00 N	27.22 0.43 0.00 N	26.93 0.18 0.00 N
GARDENVILLE____LBMP 24039	25.47 -0.74 0.00 N	28.82 -1.12 0.00 N	27.70 -1.07 0.00 N	28.01 -0.95 0.00 N	28.70 -1.03 0.00 N	31.32 -0.65 0.00 N	45.49 -0.86 0.00 N	38.36 -1.31 0.00 N	35.44 -1.12 0.00 N	35.98 -0.91 0.00 N	36.67 -1.05 0.00 N	36.40 -1.36 0.00 N	36.12 -1.39 0.00 N	35.70 -1.45 0.00 N	35.00 -1.46 0.00 N	35.09 -1.33 0.00 N	58.61 -2.07 0.00 N	281.51 -16.88 0.00 N	81.38 -3.94 0.00 N	34.39 -1.30 0.00 N	41.94 -1.54 0.00 N	31.17 -0.91 0.00 N	26.30 -0.49 0.00 N	26.36 -0.39 0.00 N
GENERAL____MILLS 23808	25.49 -0.73 0.00 N	28.82 -1.12 0.00 N	27.70 -1.07 0.00 N	28.01 -0.95 0.00 N	28.70 -1.02 0.00 N	31.33 -0.63 0.00 N	45.49 -0.86 0.00 N	38.37 -1.30 0.00 N	35.45 -1.11 0.00 N	36.00 -0.88 0.00 N	36.71 -1.01 0.00 N	36.45 -1.31 0.00 N	36.17 -1.34 0.00 N	35.74 -1.41 0.00 N	35.04 -1.41 0.00 N	35.13 -1.29 0.00 N	58.70 -1.97 0.00 N	282.10 -16.28 0.00 N	81.56 -3.76 0.00 N	34.46 -1.23 0.00 N	42.03 -1.46 0.00 N	31.23 -0.85 0.00 N	26.34 -0.45 0.00 N	26.39 -0.36 0.00 N
GE_PLASTICS____DRP 24183	26.65 0.44 0.00 N	30.56 0.62 0.00 N	29.22 0.44 0.00 N	29.40 0.44 0.00 N	30.23 0.51 0.00 N	32.62 0.65 0.00 N	47.12 0.77 0.00 N	40.96 1.29 0.00 N	37.95 1.39 0.00 N	38.18 1.30 0.00 N	38.57 0.85 0.00 N	38.66 0.91 0.00 N	38.42 0.91 0.00 N	38.05 0.90 0.00 N	37.32 0.87 0.00 N	37.30 0.88 0.00 N	62.13 1.46 0.00 N	306.83 8.44 0.00 N	87.60 2.28 0.00 N	36.76 1.07 0.00 N	44.48 1.00 0.00 N	32.66 0.58 0.00 N	27.27 0.48 0.00 N	27.11 0.36 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
GILBOA___1 23756	26.93 0.72 0.00 N	30.86 0.92 0.00 N	29.52 0.74 0.00 N	29.70 0.74 0.00 N	30.53 0.81 0.00 N	33.08 1.12 0.00 N	47.92 1.57 0.00 N	41.66 1.99 0.00 N	38.64 2.09 0.00 N	38.88 1.99 0.00 N	39.21 1.49 0.00 N	39.27 1.51 0.00 N	39.03 1.52 0.00 N	38.66 1.51 0.00 N	37.92 1.47 0.00 N	37.91 1.50 0.00 N	63.12 2.44 0.00 N	300.91 12.19 9.67 N	72.98 3.50 15.83 N	37.33 1.64 0.00 N	45.21 1.73 0.00 N	33.22 1.14 0.00 N	27.64 0.84 0.00 N	27.37 0.62 0.00 N		
GILBOA___2 23757	26.93 0.72 0.00 N	30.86 0.92 0.00 N	29.52 0.74 0.00 N	29.70 0.74 0.00 N	30.53 0.81 0.00 N	33.08 1.12 0.00 N	47.92 1.57 0.00 N	41.66 1.99 0.00 N	38.64 2.09 0.00 N	38.88 1.99 0.00 N	39.21 1.49 0.00 N	39.27 1.51 0.00 N	39.03 1.52 0.00 N	38.66 1.51 0.00 N	37.92 1.47 0.00 N	37.91 1.50 0.00 N	63.12 2.44 0.00 N	300.91 12.19 9.67 N	72.98 3.50 15.83 N	37.33 1.64 0.00 N	45.21 1.73 0.00 N	33.22 1.14 0.00 N	27.64 0.84 0.00 N	27.37 0.62 0.00 N		
GILBOA___3 23758	26.93 0.72 0.00 N	30.86 0.92 0.00 N	29.52 0.74 0.00 N	29.70 0.74 0.00 N	30.53 0.81 0.00 N	33.08 1.12 0.00 N	47.92 1.57 0.00 N	41.66 1.99 0.00 N	38.64 2.09 0.00 N	38.88 1.99 0.00 N	39.21 1.49 0.00 N	39.27 1.51 0.00 N	39.03 1.52 0.00 N	38.66 1.51 0.00 N	37.92 1.47 0.00 N	37.91 1.50 0.00 N	63.12 2.44 0.00 N	300.91 12.19 9.67 N	72.98 3.50 15.83 N	37.33 1.64 0.00 N	45.21 1.73 0.00 N	33.22 1.14 0.00 N	27.64 0.84 0.00 N	27.37 0.62 0.00 N		
GILBOA___4 23759	26.93 0.72 0.00 N	30.86 0.92 0.00 N	29.52 0.74 0.00 N	29.70 0.74 0.00 N	30.53 0.81 0.00 N	33.08 1.12 0.00 N	47.92 1.57 0.00 N	41.66 1.99 0.00 N	38.64 2.09 0.00 N	38.88 1.99 0.00 N	39.21 1.49 0.00 N	39.27 1.51 0.00 N	39.03 1.52 0.00 N	38.66 1.51 0.00 N	37.92 1.47 0.00 N	37.91 1.50 0.00 N	63.12 2.44 0.00 N	300.91 12.19 9.67 N	72.98 3.50 15.83 N	37.33 1.64 0.00 N	45.21 1.73 0.00 N	33.22 1.14 0.00 N	27.64 0.84 0.00 N	27.37 0.62 0.00 N		
GILBOA____ 23599	26.93 0.72 0.00 N	30.86 0.92 0.00 N	29.52 0.74 0.00 N	29.70 0.74 0.00 N	30.53 0.81 0.00 N	33.08 1.12 0.00 N	47.92 1.57 0.00 N	41.66 1.99 0.00 N	38.64 2.09 0.00 N	38.88 1.99 0.00 N	39.21 1.49 0.00 N	39.27 1.51 0.00 N	39.03 1.52 0.00 N	38.66 1.51 0.00 N	37.92 1.47 0.00 N	37.91 1.50 0.00 N	63.12 2.44 0.00 N	300.91 12.19 9.67 N	72.98 3.50 15.83 N	37.33 1.64 0.00 N	45.21 1.73 0.00 N	33.22 1.14 0.00 N	27.64 0.84 0.00 N	27.37 0.62 0.00 N		
GINNA____ 23603	24.73 -1.48 0.00 N	28.09 -1.86 0.00 N	26.98 -1.80 0.00 N	27.24 -1.72 0.00 N	28.00 -1.72 0.00 N	30.44 -1.53 0.00 N	44.08 -2.27 0.00 N	37.59 -2.09 0.00 N	34.66 -1.90 0.00 N	35.06 -1.83 0.00 N	35.80 -1.92 0.00 N	35.76 -2.00 0.00 N	35.49 -2.03 0.00 N	35.08 -2.07 0.00 N	34.39 -2.06 0.00 N	34.42 -1.99 0.00 N	57.91 -2.77 0.00 N	282.89 -15.50 0.00 N	81.19 -4.13 0.00 N	34.07 -1.61 0.00 N	41.35 -2.14 0.00 N	30.62 -1.46 0.00 N	25.60 -1.20 0.00 N	25.50 -1.24 0.00 N		
GLEN PARK____ 23778	26.49 0.28 0.00 N	30.14 0.19 0.00 N	28.93 0.16 0.00 N	29.13 0.18 0.00 N	30.00 0.28 0.00 N	32.57 0.61 0.00 N	48.00 1.65 0.00 N	41.10 1.42 0.00 N	37.94 1.39 0.00 N	38.16 1.28 0.00 N	39.13 1.41 0.00 N	39.17 1.41 0.00 N	38.77 1.26 0.00 N	38.26 1.11 0.00 N	37.43 0.98 0.00 N	37.48 1.07 0.00 N	62.45 1.78 0.00 N	309.54 11.15 0.00 N	88.51 3.18 0.00 N	37.21 1.52 0.00 N	45.24 1.76 0.00 N	33.14 1.06 0.00 N	27.49 0.70 0.00 N	27.26 0.51 0.00 N		
GLENWOOD_IC_1_G5 23712	27.96 1.74 0.00 N	32.09 2.14 0.00 N	30.65 1.88 0.00 N	30.83 1.87 0.00 N	31.73 2.01 0.00 N	34.65 2.69 0.00 N	50.47 4.12 0.00 N	44.29 4.61 0.00 N	41.11 4.55 0.00 N	41.19 4.30 0.00 N	41.26 3.53 0.00 N	41.45 3.69 0.00 N	41.37 3.85 0.00 N	40.97 3.82 0.00 N	40.19 3.74 0.00 N	40.19 3.77 0.00 N	66.83 6.16 0.00 N	380.44 31.29 -50.76 N	177.70 9.26 -83.12 N	53.58 3.93 -13.97 N	62.52 4.46 -14.58 N	37.11 3.04 -1.99 N	47.10 2.26 -18.04 N	28.49 1.75 0.00 N		
GLENWOOD_IC_2_G1 23688	27.89 1.68 0.00 N	32.00 2.06 0.00 N	30.58 1.80 0.00 N	30.75 1.79 0.00 N	31.65 1.93 0.00 N	34.54 2.58 0.00 N	50.24 3.89 0.00 N	44.10 4.42 0.00 N	40.93 4.37 0.00 N	41.15 4.27 0.00 N	41.23 3.51 0.00 N	41.36 3.61 0.00 N	41.15 3.64 0.00 N	40.80 3.65 0.00 N	40.02 3.57 0.00 N	40.02 3.62 0.00 N	66.50 5.82 0.00 N	379.82 30.67 -50.76 N	177.50 9.06 -83.12 N	53.52 3.87 -13.97 N	62.34 4.27 -14.58 N	36.99 2.93 -1.99 N	47.03 2.19 -18.04 N	28.45 1.70 0.00 N		
GLENWOOD_IC_3_G1 23689	27.89 1.68 0.00 N	32.00 2.06 0.00 N	30.58 1.80 0.00 N	30.75 1.79 0.00 N	31.65 1.93 0.00 N	34.54 2.58 0.00 N	50.24 3.89 0.00 N	44.10 4.42 0.00 N	40.93 4.37 0.00 N	41.15 4.27 0.00 N	41.23 3.51 0.00 N	41.36 3.61 0.00 N	41.15 3.64 0.00 N	40.80 3.65 0.00 N	40.02 3.57 0.00 N	40.02 3.62 0.00 N	66.50 5.82 0.00 N	379.82 30.67 -50.76 N	177.50 9.06 -83.12 N	53.52 3.87 -13.97 N	62.34 4.27 -14.58 N	36.99 2.93 -1.99 N	47.03 2.19 -18.04 N	28.45 1.70 0.00 N		
GLENWOOD____4 23550	27.96 1.74 0.00 N	32.09 2.14 0.00 N	30.65 1.87 0.00 N	30.83 1.87 0.00 N	31.73 2.01 0.00 N	34.65 2.68 0.00 N	50.47 4.12 0.00 N	44.29 4.61 0.00 N	41.11 4.55 0.00 N	41.23 4.34 0.00 N	41.30 3.58 0.00 N	41.48 3.73 0.00 N	41.37 3.85 0.00 N	40.97 3.82 0.00 N	40.19 3.74 0.00 N	40.19 3.77 0.00 N	66.84 6.16 0.00 N	380.74 31.59 -50.76 N	177.78 9.34 -83.12 N	53.61 3.96 -13.97 N	62.52 4.46 -14.58 N	37.11 3.04 -1.99 N	47.10 2.25 -18.04 N	28.49 1.75 0.00 N		
GLENWOOD____5 23614	27.96 1.74 0.00 N	32.09 2.14 0.00 N	30.65 1.87 0.00 N	30.83 1.87 0.00 N	31.73 2.01 0.00 N	34.65 2.68 0.00 N	50.47 4.12 0.00 N	44.29 4.61 0.00 N	41.11 4.55 0.00 N	41.23 4.34 0.00 N	41.30 3.58 0.00 N	41.48 3.73 0.00 N	41.37 3.85 0.00 N	40.97 3.82 0.00 N	40.19 3.74 0.00 N	40.19 3.77 0.00 N	66.84 6.16 0.00 N	380.74 31.59 -50.76 N	177.78 9.34 -83.12 N	53.61 3.96 -13.97 N	62.52 4.46 -14.58 N	37.11 3.04 -1.99 N	47.10 2.25 -18.04 N	28.49 1.75 0.00 N		
GLOBAL GREEN_PORT_GT1 23814	30.21 4.00 0.00 N	34.66 4.72 0.00 N	33.32 4.54 0.00 N	33.55 4.59 0.00 N	34.63 4.91 0.00 N	37.99 6.03 0.00 N	55.47 9.12 0.00 N	48.57 8.89 0.00 N	44.13 7.57 0.00 N	44.67 7.78 0.00 N	44.43 6.71 0.00 N	44.75 6.99 0.00 N	44.43 6.92 0.00 N	44.22 7.07 0.00 N	43.15 6.70 0.00 N	43.30 6.89 0.00 N	72.07 11.39 0.00 N	410.07 60.91 -50.76 N	187.10 18.66 -83.12 N	57.72 8.07 -13.97 N	67.13 9.07 -14.58 N	40.23 6.16 -1.99 N	49.74 4.90 -18.04 N	30.92 4.17 0.00 N		
GOETHSLN____LBMP	27.65	31.73	30.22	30.41	31.29	34.18	49.74	43.15	38.77	40.59	41.01	41.07	40.88	40.56	39.83	39.81	66.08	378.70	176.63	39.14	47.28	33.70	28.68	28.17		

323567	1.44 0.00 N	1.79 0.00 N	1.45 0.00 N	1.46 0.00 N	1.57 0.00 N	2.21 0.00 N	3.38 0.00 N	4.08 0.60 N	4.14 1.93 N	3.91 0.21 N	3.29 0.00 N	3.32 0.00 N	3.37 0.00 N	3.41 0.00 N	3.38 0.00 N	3.40 0.00 N	5.41 0.00 N	29.56 -50.75 N	8.22 -83.09 N	3.45 0.00 N	3.80 0.00 N	2.60 0.97 N	1.89 0.00 N	1.43 0.00 N
GOODYEAR_LAKE_HYD 323669	27.15 0.94 0.00 N	31.04 1.10 0.00 N	29.76 0.99 0.00 N	29.98 1.02 0.00 N	30.83 1.10 0.00 N	33.51 1.55 0.00 N	48.89 2.53 0.00 N	42.37 2.70 0.00 N	39.37 2.82 0.00 N	39.70 2.82 0.00 N	40.05 2.34 0.00 N	40.03 2.27 0.00 N	39.72 2.21 0.00 N	39.30 2.15 0.00 N	38.55 2.10 0.00 N	38.52 2.11 0.00 N	64.21 3.53 0.00 N	318.88 18.33 -2.15 N	94.08 5.24 -3.52 N	37.99 2.31 0.00 N	46.07 2.59 0.00 N	33.80 1.72 0.00 N	28.09 1.29 0.00 N	27.82 1.07 0.00 N
GOUDEY____7 23579	26.62 0.41 0.00 N	30.40 0.46 0.00 N	29.18 0.40 0.00 N	29.44 0.48 0.00 N	30.22 0.50 0.00 N	32.89 0.92 0.00 N	48.06 1.71 0.00 N	41.19 1.51 0.00 N	38.22 1.67 0.00 N	38.50 1.61 0.00 N	38.96 1.24 0.00 N	38.89 1.14 0.00 N	38.56 1.05 0.00 N	38.17 1.02 0.00 N	37.52 1.07 0.00 N	37.51 1.10 0.00 N	62.51 1.83 0.00 N	307.88 7.70 -1.79 N	90.48 2.23 -2.93 N	36.79 1.11 0.00 N	44.84 1.36 0.00 N	32.94 0.86 0.00 N	27.52 0.73 0.00 N	27.28 0.53 0.00 N
GOUDEY____8 23580	26.62 0.41 0.00 N	30.40 0.46 0.00 N	29.18 0.40 0.00 N	29.44 0.48 0.00 N	30.22 0.50 0.00 N	32.89 0.92 0.00 N	48.06 1.71 0.00 N	41.19 1.51 0.00 N	38.22 1.67 0.00 N	38.50 1.61 0.00 N	38.96 1.24 0.00 N	38.89 1.14 0.00 N	38.56 1.05 0.00 N	38.17 1.02 0.00 N	37.52 1.07 0.00 N	37.51 1.10 0.00 N	62.51 1.83 0.00 N	307.88 7.70 -1.79 N	90.48 2.23 -2.93 N	36.79 1.11 0.00 N	44.84 1.36 0.00 N	32.94 0.86 0.00 N	27.52 0.73 0.00 N	27.28 0.53 0.00 N
GOWANUS_GT1_1 24077	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N
GOWANUS_GT1_2 24078	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N
GOWANUS_GT1_3 24079	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N
GOWANUS_GT1_4 24080	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N
GOWANUS_GT1_5 24084	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N
GOWANUS_GT1_6 24111	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N
GOWANUS_GT1_7 24112	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N
GOWANUS_GT1_8 24113	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N
GOWANUS_GT2_1 24114	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N
GOWANUS_GT2_2 24115	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N

GOWANUS_GT2_3 24116	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N
GOWANUS_GT2_4 24117	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N
GOWANUS_GT2_5 24118	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N
GOWANUS_GT2_6 24119	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N
GOWANUS_GT2_7 24120	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N
GOWANUS_GT2_8 24121	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N
GOWANUS_GT3_1 24122	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N															

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N	
GOWANUS_GT4_2 24131	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N	
GOWANUS_GT4_3 24132	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N	
GOWANUS_GT4_4 24133	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N	
GOWANUS_GT4_5 24134	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N	
GOWANUS_GT4_6 24135	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N	
GOWANUS_GT4_7 24136	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N	
GOWANUS_GT4_8 24137	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N	
GREENIDGE___3 23582	26.54 0.32 0.00 N	30.19 0.25 0.00 N	29.00 0.22 0.00 N	29.31 0.35 0.00 N	30.12 0.40 0.00 N	33.53 1.56 0.00 N	50.10 3.75 0.00 N	42.67 2.99 0.00 N	39.63 3.07 0.00 N	39.93 3.04 0.00 N	40.46 2.74 0.00 N	38.94 1.18 0.00 N	38.57 1.06 0.00 N	38.09 0.94 0.00 N	37.40 0.95 0.00 N	37.46 1.05 0.00 N	62.61 1.93 0.00 N	305.45 7.06 0.00 N	87.54 2.21 0.00 N	36.92 1.23 0.00 N	44.85 1.37 0.00 N	32.99 0.91 0.00 N	27.61 0.82 0.00 N	27.40 0.66 0.00 N	
GREENIDGE___4 23583	26.54 0.32 0.00 N	30.19 0.25 0.00 N	29.00 0.22 0.00 N	29.31 0.35 0.00 N	30.12 0.40 0.00 N	33.53 1.56 0.00 N	50.10 3.75 0.00 N	42.67 2.99 0.00 N	39.63 3.07 0.00 N	39.93 3.04 0.00 N	40.46 2.74 0.00 N	38.94 1.18 0.00 N	38.57 1.06 0.00 N	38.09 0.94 0.00 N	37.40 0.95 0.00 N	37.46 1.05 0.00 N	62.61 1.93 0.00 N	305.45 7.06 0.00 N	87.54 2.21 0.00 N	36.92 1.23 0.00 N	44.85 1.37 0.00 N	32.99 0.91 0.00 N	27.61 0.82 0.00 N	27.40 0.66 0.00 N	
GROVEVILLE___HYD 323602	27.81 1.59 0.00 N	31.88 1.94 0.00 N	30.42 1.64 0.00 N	30.60 1.64 0.00 N	31.49 1.77 0.00 N	34.38 2.41 0.00 N	50.00 3.64 0.00 N	43.90 4.22 0.00 N	40.83 4.27 0.00 N	41.00 4.11 0.00 N	41.12 3.40 0.00 N	41.18 3.42 0.00 N	40.96 3.44 0.00 N	40.61 3.46 0.00 N	39.85 3.40 0.00 N	39.85 3.44 0.00 N	66.30 5.63 0.00 N	373.19 30.71 -44.09 N	166.16 8.65 -72.19 N	39.31 3.63 0.00 N	47.48 4.00 0.00 N	34.80 2.72 0.00 N	28.79 1.99 0.00 N	28.32 1.57 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	25.80 -0.42 0.00 N	29.38 -0.56 0.00 N	28.26 -0.52 0.00 N	28.44 -0.52 0.00 N	29.22 -0.51 0.00 N	31.42 -0.55 0.00 N	45.72 -0.63 0.00 N	38.63 -1.05 0.00 N	35.66 -0.90 0.00 N	35.95 -0.93 0.00 N	37.20 -0.52 0.00 N	37.37 -0.39 0.00 N	36.91 -0.60 0.00 N	36.47 -0.68 0.00 N	35.72 -0.73 0.00 N	35.71 -0.70 0.00 N	59.04 -1.63 0.00 N	291.16 -7.23 0.00 N	83.06 -2.26 0.00 N	34.81 -0.87 0.00 N	42.76 -0.73 0.00 N	31.54 -0.54 0.00 N	26.32 -0.48 0.00 N	26.35 -0.40 0.00 N	
HARDSCRABBLE_WT_PWR 323673	27.00 0.79 0.00 N	30.99 1.05 0.00 N	29.67 0.90 0.00 N	29.84 0.88 0.00 N	30.79 1.07 0.00 N	33.38 1.41 0.00 N	49.13 2.78 0.00 N	45.47 5.79 0.00 N	41.57 5.01 0.00 N	40.72 3.83 0.00 N	40.75 3.03 0.00 N	41.27 3.51 0.00 N	40.88 3.36 0.00 N	40.09 2.94 0.00 N	39.25 2.79 0.00 N	39.58 3.16 0.00 N	65.43 4.75 0.00 N	321.26 22.87 0.00 N	91.91 6.59 0.00 N	38.98 3.29 0.00 N	46.67 3.19 0.00 N	33.82 1.74 0.00 N	28.01 1.21 0.00 N	27.48 0.73 0.00 N	
HARZA MOOSE___RIVER	26.22	29.91	28.74	28.94	29.77	32.22	47.15	40.42	37.30	37.61	38.48	38.54	38.20	37.74	36.96	37.03	61.64	304.27	86.88	36.48	44.30	32.56	27.11	26.94	

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___64 23558	25.64 -0.57 0.00 N	28.99 -0.96 0.00 N	27.87 -0.90 0.00 N	28.18 -0.78 0.00 N	28.87 -0.86 0.00 N	31.49 -0.48 0.00 N	45.37 -0.99 0.00 N	38.22 -1.45 0.00 N	35.25 -1.31 0.00 N	35.84 -1.04 0.00 N	36.62 -1.09 0.00 N	36.39 -1.37 0.00 N	36.14 -1.38 0.00 N	35.72 -1.43 0.00 N	34.99 -1.46 0.00 N	35.08 -1.33 0.00 N	58.99 -1.69 0.00 N	283.68 -14.71 0.00 N	82.09 -3.23 0.00 N	34.64 -1.04 0.00 N	42.21 -1.28 0.00 N	31.42 -0.66 0.00 N	26.50 -0.30 0.00 N	26.62 -0.13 0.00 N		
HUNTLEY___65 23559	25.64 -0.57 0.00 N	28.99 -0.96 0.00 N	27.87 -0.90 0.00 N	28.18 -0.78 0.00 N	28.87 -0.86 0.00 N	31.49 -0.48 0.00 N	45.37 -0.99 0.00 N	38.22 -1.45 0.00 N	35.25 -1.31 0.00 N	35.84 -1.04 0.00 N	36.62 -1.09 0.00 N	36.39 -1.37 0.00 N	36.14 -1.38 0.00 N	35.72 -1.43 0.00 N	34.99 -1.46 0.00 N	35.08 -1.33 0.00 N	58.99 -1.69 0.00 N	283.68 -14.71 0.00 N	82.09 -3.23 0.00 N	34.64 -1.04 0.00 N	42.21 -1.28 0.00 N	31.42 -0.66 0.00 N	26.50 -0.30 0.00 N	26.62 -0.13 0.00 N		
HUNTLEY___66 23560	25.64 -0.57 0.00 N	28.99 -0.96 0.00 N	27.87 -0.90 0.00 N	28.18 -0.78 0.00 N	28.87 -0.86 0.00 N	31.49 -0.48 0.00 N	45.37 -0.99 0.00 N	38.22 -1.45 0.00 N	35.25 -1.31 0.00 N	35.84 -1.04 0.00 N	36.62 -1.09 0.00 N	36.39 -1.37 0.00 N	36.14 -1.38 0.00 N	35.72 -1.43 0.00 N	34.99 -1.46 0.00 N	35.08 -1.33 0.00 N	58.99 -1.69 0.00 N	283.68 -14.71 0.00 N	82.09 -3.23 0.00 N	34.64 -1.04 0.00 N	42.21 -1.28 0.00 N	31.42 -0.66 0.00 N	26.50 -0.30 0.00 N	26.62 -0.13 0.00 N		
HUNTLEY___67 23561	25.35 -0.86 0.00 N	28.65 -1.29 0.00 N	27.55 -1.22 0.00 N	27.85 -1.11 0.00 N	28.52 -1.20 0.00 N	31.10 -0.87 0.00 N	45.08 -1.28 0.00 N	38.01 -1.67 0.00 N	35.07 -1.48 0.00 N	35.63 -1.26 0.00 N	36.34 -1.38 0.00 N	36.09 -1.67 0.00 N	35.83 -1.68 0.00 N	35.40 -1.75 0.00 N	34.70 -1.75 0.00 N	34.78 -1.63 0.00 N	58.06 -2.61 0.00 N	278.58 -19.81 0.00 N	80.59 -4.73 0.00 N	34.05 -1.64 0.00 N	41.53 -1.96 0.00 N	30.91 -1.17 0.00 N	26.11 -0.69 0.00 N	26.20 -0.55 0.00 N		
HUNTLEY___68 23562	25.35 -0.86 0.00 N	28.65 -1.29 0.00 N	27.55 -1.22 0.00 N	27.85 -1.11 0.00 N	28.52 -1.20 0.00 N	31.10 -0.87 0.00 N	45.08 -1.28 0.00 N	38.01 -1.67 0.00 N	35.07 -1.48 0.00 N	35.63 -1.26 0.00 N	36.34 -1.38 0.00 N	36.09 -1.67 0.00 N	35.83 -1.68 0.00 N	35.40 -1.75 0.00 N	34.70 -1.75 0.00 N	34.78 -1.63 0.00 N	58.06 -2.61 0.00 N	278.58 -19.81 0.00 N	80.59 -4.73 0.00 N	34.05 -1.64 0.00 N	41.53 -1.96 0.00 N	30.91 -1.17 0.00 N	26.11 -0.69 0.00 N	26.20 -0.55 0.00 N		
HYLAND___LFGE 323620	26.59 0.37 0.00 N	30.12 0.18 0.00 N	28.91 0.14 0.00 N	29.25 0.29 0.00 N	29.96 0.23 0.00 N	32.32 0.35 0.00 N	45.20 -1.15 0.00 N	38.63 -1.05 0.00 N	36.39 -0.17 0.00 N	36.83 -0.06 0.00 N	37.45 -0.27 0.00 N	37.21 -0.55 0.00 N	36.87 -0.64 0.00 N	36.43 -0.72 0.00 N	35.77 -0.68 0.00 N	35.78 -0.63 0.00 N	59.52 -1.15 0.00 N	283.91 -14.48 0.00 N	82.02 -3.30 0.00 N	35.51 -0.17 0.00 N	43.13 -0.35 0.00 N	31.99 -0.09 0.00 N	27.71 0.92 0.00 N	27.71 0.96 0.00 N		
INDECK___CORINTH 23802	26.98 0.77 0.00 N	30.98 1.04 0.00 N	29.54 0.76 0.00 N	29.65 0.69 0.00 N	30.37 0.64 0.00 N	32.43 0.46 0.00 N	46.98 0.63 0.00 N	40.45 0.78 0.00 N	37.53 0.97 0.00 N	37.59 0.70 0.00 N	37.86 0.14 0.00 N	37.95 0.19 0.00 N	37.91 0.40 0.00 N	37.55 0.40 0.00 N	36.50 0.05 0.00 N	36.40 -0.01 0.00 N	60.77 0.09 0.00 N	304.64 3.52 -2.74 N	90.72 0.92 -4.48 N	36.30 0.61 0.00 N	43.76 0.27 0.00 N	32.00 -0.08 0.00 N	26.40 -0.39 0.00 N	26.12 -0.63 0.00 N		
INDECK___ILION 23567	26.72 0.51 0.00 N	30.58 0.64 0.00 N	29.31 0.53 0.00 N	29.50 0.54 0.00 N	30.35 0.63 0.00 N	32.82 0.85 0.00 N	47.98 1.63 0.00 N	42.35 2.67 0.00 N	38.91 2.35 0.00 N	38.74 1.86 0.00 N	39.20 1.48 0.00 N	39.40 1.65 0.00 N	39.09 1.58 0.00 N	38.55 1.40 0.00 N	37.78 1.33 0.00 N	37.91 1.50 0.00 N	62.99 2.31 0.00 N	309.50 11.11 0.00 N	88.56 3.23 0.00 N	37.35 1.67 0.00 N	45.09 1.61 0.00 N	33.01 0.93 0.00 N	27.49 0.69 0.00 N	27.22 0.47 0.00 N		
INDECK___OLEAN 23982	26.76 0.55 0.00 N	30.27 0.33 0.00 N	29.00 0.22 0.00 N	29.49 0.53 0.00 N	30.34 0.62 0.00 N	33.50 1.53 0.00 N	49.71 3.35 0.00 N	42.09 2.41 0.00 N	39.30 2.74 0.00 N	39.74 2.86 0.00 N	40.21 2.49 0.00 N	39.72 1.97 0.00 N	39.24 1.72 0.00 N	38.83 1.68 0.00 N	38.03 1.58 0.00 N	38.26 1.85 0.00 N	63.68 3.01 0.00 N	307.89 9.51 0.00 N	88.55 3.22 0.00 N	37.48 1.80 0.00 N	45.70 2.21 0.00 N	33.60 1.52 0.00 N	28.22 1.42 0.00 N	27.94 1.19 0.00 N		
INDECK___OSWEGO 23783	25.75 -0.46 0.00 N	29.37 -0.57 0.00 N	28.19 -0.58 0.00 N	28.41 -0.55 0.00 N	29.19 -0.54 0.00 N	31.56 -0.40 0.00 N	45.92 -0.44 0.00 N	39.37 -0.31 0.00 N	36.33 -0.22 0.00 N	36.62 -0.26 0.00 N	37.34 -0.38 0.00 N	37.34 -0.42 0.00 N	37.07 -0.45 0.00 N	36.67 -0.48 0.00 N	35.94 -0.51 0.00 N	35.97 -0.45 0.00 N	60.05 -0.62 0.00 N	295.27 -3.12 0.00 N	84.49 -0.83 0.00 N	35.46 -0.22 0.00 N	43.10 -0.39 0.00 N	31.75 -0.33 0.00 N	26.49 -0.30 0.00 N	26.34 -0.40 0.00 N		
INDECK___YERKES 23781	25.64 -0.57 0.00 N	28.99 -0.96 0.00 N	27.87 -0.90 0.00 N	28.18 -0.78 0.00 N	28.87 -0.86 0.00 N	31.49 -0.48 0.00 N	45.37 -0.99 0.00 N	38.22 -1.45 0.00 N	35.25 -1.31 0.00 N	35.84 -1.04 0.00 N	36.62 -1.09 0.00 N	36.39 -1.37 0.00 N	36.14 -1.38 0.00 N	35.72 -1.43 0.00 N	34.99 -1.46 0.00 N	35.08 -1.33 0.00 N	58.99 -1.69 0.00 N	283.68 -14.71 0.00 N	82.09 -3.23 0.00 N	34.64 -1.04 0.00 N	42.21 -1.28 0.00 N	31.42 -0.66 0.00 N	26.50 -0.30 0.00 N	26.62 -0.13 0.00 N		
INDIAN POINT_GT_1 24139	27.56 1.34 0.00 N	31.60 1.66 0.00 N	30.15 1.37 0.00 N	30.33 1.37 0.00 N	31.21 1.48 0.00 N	34.05 2.09 0.00 N	49.49 3.14 0.00 N	43.48 3.80 0.00 N	40.43 3.87 0.00 N	40.61 3.73 0.00 N	40.72 3.00 0.00 N	40.79 3.03 0.00 N	40.57 3.05 0.00 N	40.23 3.08 0.00 N	39.48 3.03 0.00 N	39.49 3.08 0.00 N	65.64 4.96 0.00 N	375.71 27.27 -50.05 N	174.94 7.68 -81.94 N	38.93 3.24 0.00 N	47.00 3.52 0.00 N	34.46 2.38 0.00 N	28.52 1.72 0.00 N	28.05 1.30 0.00 N		
INDIAN POINT_GT_2 23659	27.56 1.34 0.00 N	31.60 1.66 0.00 N	30.15 1.37 0.00 N	30.33 1.37 0.00 N	31.21 1.48 0.00 N	34.05 2.09 0.00 N	49.49 3.14 0.00 N	43.48 3.80 0.00 N	40.43 3.87 0.00 N	40.61 3.73 0.00 N	40.72 3.00 0.00 N	40.79 3.03 0.00 N	40.57 3.05 0.00 N	40.23 3.08 0.00 N	39.48 3.03 0.00 N	39.49 3.08 0.00 N	65.64 4.96 0.00 N	375.71 27.27 -50.05 N	174.94 7.68 -81.94 N	38.93 3.24 0.00 N	47.00 3.52 0.00 N	34.46 2.38 0.00 N	28.52 1.72 0.00 N	28.05 1.30 0.00 N		
INDIAN POINT_GT_3	27.56	31.60	30.15	30.33	31.21	34.05	49.49	43.48	40.43	40.61	40.72	40.79	40.57	40.23	39.48	39.49	65.64	375.71	174.94	38.93	47.00	34.46	28.52	28.05		

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL____STATE_STREET 24147	26.95 0.73 0.00 N	30.69 0.74 0.00 N	29.45 0.67 0.00 N	29.73 0.77 0.00 N	30.57 0.85 0.00 N	33.23 1.26 0.00 N	48.66 2.30 0.00 N	41.66 1.98 0.00 N	38.48 1.92 0.00 N	38.80 1.91 0.00 N	39.50 1.78 0.00 N	39.61 1.85 0.00 N	39.26 1.75 0.00 N	38.75 1.60 0.00 N	37.96 1.51 0.00 N	38.05 1.63 0.00 N	63.57 2.90 0.00 N	311.55 13.16 0.00 N	89.22 3.90 0.00 N	37.42 1.74 0.00 N	45.26 1.78 0.00 N	33.39 1.31 0.00 N	27.91 1.11 0.00 N	27.68 0.93 0.00 N	
NEG MILLWOOD____DRP 24198	27.85 1.64 0.00 N	31.93 1.99 0.00 N	30.46 1.69 0.00 N	30.65 1.69 0.00 N	31.54 1.82 0.00 N	34.45 2.48 0.00 N	50.17 3.82 0.00 N	44.06 4.38 0.00 N	40.97 4.41 0.00 N	41.13 4.25 0.00 N	41.26 3.54 0.00 N	41.31 3.55 0.00 N	41.07 3.56 0.00 N	40.70 3.55 0.00 N	39.94 3.50 0.00 N	39.96 3.55 0.00 N	66.46 5.78 0.00 N	377.36 31.69 -47.28 N	171.67 8.94 -77.41 N	39.45 3.77 0.00 N	47.65 4.16 0.00 N	34.90 2.82 0.00 N	28.87 2.07 0.00 N	28.38 1.63 0.00 N	
NEG NORTH_FLCN_SEA 23793	26.53 0.31 0.00 N	30.16 0.22 0.00 N	28.91 0.14 0.00 N	29.08 0.12 0.00 N	29.86 0.13 0.00 N	31.84 -0.13 0.00 N	46.02 -0.34 0.00 N	39.09 -0.58 0.00 N	36.02 -0.54 0.00 N	36.36 -0.53 0.00 N	37.20 -0.52 0.00 N	37.58 -0.17 0.00 N	37.26 -0.25 0.00 N	36.89 -0.26 0.00 N	35.99 -0.46 0.00 N	35.53 -0.88 0.00 N	57.76 -2.92 0.00 N	280.60 -17.79 0.00 N	79.92 -5.40 0.00 N	33.51 -2.18 0.00 N	40.94 -2.54 0.00 N	30.46 -1.61 0.00 N	25.89 -0.90 0.00 N	26.22 -0.53 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	26.35 0.13 0.00 N	29.95 0.01 0.00 N	28.78 0.00 0.00 N	28.93 -0.03 0.00 N	29.69 -0.03 0.00 N	31.60 -0.37 0.00 N	45.57 -0.79 0.00 N	38.66 -1.02 0.00 N	35.59 -0.97 0.00 N	35.92 -0.97 0.00 N	36.91 -0.80 0.00 N	37.06 -0.69 0.00 N	36.80 -0.71 0.00 N	36.41 -0.74 0.00 N	35.62 -0.83 0.00 N	35.39 -1.02 0.00 N	58.27 -2.40 0.00 N	284.96 -13.43 0.00 N	81.41 -3.91 0.00 N	34.00 -1.68 0.00 N	41.69 -1.79 0.00 N	30.94 -1.14 0.00 N	26.09 -0.70 0.00 N	26.40 -0.35 0.00 N	
NEG NORTH____ALICE_FALLS 23915	26.49 0.28 0.00 N	30.13 0.19 0.00 N	28.89 0.11 0.00 N	29.04 0.08 0.00 N	29.83 0.10 0.00 N	31.80 -0.16 0.00 N	45.97 -0.39 0.00 N	39.06 -0.62 0.00 N	35.99 -0.57 0.00 N	36.32 -0.57 0.00 N	37.17 -0.55 0.00 N	37.51 -0.25 0.00 N	37.24 -0.27 0.00 N	36.84 -0.31 0.00 N	35.94 -0.51 0.00 N	35.53 -0.89 0.00 N	57.84 -2.84 0.00 N	280.89 -17.50 0.00 N	80.03 -5.29 0.00 N	33.63 -2.05 0.00 N	41.24 -2.25 0.00 N	30.68 -1.40 0.00 N	26.02 -0.77 0.00 N	26.32 -0.42 0.00 N	
NEG NORTH____LWR_SARANAC 23913	26.49 0.28 0.00 N	30.13 0.19 0.00 N	28.89 0.11 0.00 N	29.04 0.08 0.00 N	29.83 0.10 0.00 N	31.80 -0.16 0.00 N	45.97 -0.39 0.00 N	39.06 -0.62 0.00 N	35.99 -0.57 0.00 N	36.32 -0.57 0.00 N	37.17 -0.55 0.00 N	37.51 -0.25 0.00 N	37.24 -0.27 0.00 N	36.84 -0.31 0.00 N	35.94 -0.51 0.00 N	35.53 -0.89 0.00 N	57.84 -2.84 0.00 N	280.89 -17.50 0.00 N	80.03 -5.29 0.00 N	33.63 -2.05 0.00 N	41.24 -2.25 0.00 N	30.68 -1.40 0.00 N	26.02 -0.77 0.00 N	26.32 -0.42 0.00 N	
NEG NORTH____PLATTSBURG 23628	26.49 0.28 0.00 N	30.13 0.19 0.00 N	28.89 0.11 0.00 N	29.04 0.08 0.00 N	29.83 0.10 0.00 N	31.80 -0.16 0.00 N	45.97 -0.39 0.00 N	39.06 -0.62 0.00 N	35.99 -0.57 0.00 N	36.32 -0.57 0.00 N	37.17 -0.55 0.00 N	37.51 -0.25 0.00 N	37.24 -0.27 0.00 N	36.84 -0.31 0.00 N	35.94 -0.51 0.00 N	35.53 -0.89 0.00 N	57.84 -2.84 0.00 N	280.89 -17.50 0.00 N	80.03 -5.29 0.00 N	33.63 -2.05 0.00 N	41.24 -2.25 0.00 N	30.68 -1.40 0.00 N	26.02 -0.77 0.00 N	26.32 -0.42 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	25.38 -0.84 0.00 N	28.67 -1.28 0.00 N	27.57 -1.20 0.00 N	27.88 -1.08 0.00 N	28.56 -1.16 0.00 N	31.14 -0.82 0.00 N	44.83 -1.52 0.00 N	37.78 -1.90 0.00 N	34.86 -1.70 0.00 N	35.44 -1.45 0.00 N	36.21 -1.51 0.00 N	35.96 -1.79 0.00 N	35.72 -1.79 0.00 N	35.30 -1.85 0.00 N	34.59 -1.87 0.00 N	34.66 -1.75 0.00 N	58.32 -2.35 0.00 N	280.35 -18.04 0.00 N	81.12 -4.20 0.00 N	34.24 -1.45 0.00 N	41.71 -1.77 0.00 N	31.08 -1.00 0.00 N	26.23 -0.57 0.00 N	26.35 -0.40 0.00 N	
NEG WEST____LANCASTR 23811	25.53 -0.69 0.00 N	28.94 -1.00 0.00 N	27.84 -0.94 0.00 N	28.16 -0.80 0.00 N	28.83 -0.90 0.00 N	31.53 -0.43 0.00 N	46.05 -0.30 0.00 N	38.97 -0.71 0.00 N	36.01 -0.55 0.00 N	36.57 -0.32 0.00 N	37.30 -0.42 0.00 N	37.05 -0.70 0.00 N	36.78 -0.73 0.00 N	36.32 -0.83 0.00 N	35.41 -1.05 0.00 N	35.38 -1.03 0.00 N	59.03 -1.64 0.00 N	284.48 -13.91 0.00 N	82.05 -3.27 0.00 N	34.65 -1.03 0.00 N	42.33 -1.15 0.00 N	31.32 -0.76 0.00 N	26.39 -0.41 0.00 N	26.29 -0.46 0.00 N	
NEG_PENN_ALLEGHNY 23528	26.73 0.51 0.00 N	30.52 0.57 0.00 N	29.28 0.51 0.00 N	29.54 0.58 0.00 N	30.34 0.62 0.00 N	33.03 1.07 0.00 N	48.32 1.97 0.00 N	41.44 1.77 0.00 N	38.45 1.89 0.00 N	38.72 1.83 0.00 N	39.17 1.45 0.00 N	39.11 1.35 0.00 N	38.78 1.26 0.00 N	38.37 1.22 0.00 N	37.70 1.25 0.00 N	37.70 1.28 0.00 N	62.87 2.19 0.00 N	309.84 9.65 -1.80 N	91.06 2.80 -2.95 N	37.00 1.32 0.00 N	45.05 1.56 0.00 N	33.07 1.00 0.00 N	27.62 0.82 0.00 N	27.37 0.62 0.00 N	
NEG____GEN_MONROE 24207	26.02 -0.19 0.00 N	29.49 -0.45 0.00 N	28.34 -0.43 0.00 N	28.62 -0.34 0.00 N	29.39 -0.33 0.00 N	32.04 0.07 0.00 N	46.48 0.13 0.00 N	39.86 0.18 0.00 N	36.81 0.25 0.00 N	37.20 0.31 0.00 N	37.76 0.04 0.00 N	37.62 -0.14 0.00 N	37.33 -0.19 0.00 N	36.87 -0.28 0.00 N	36.12 -0.33 0.00 N	36.19 -0.22 0.00 N	60.82 0.15 0.00 N	295.61 -2.78 0.00 N	85.11 -0.22 0.00 N	35.90 0.21 0.00 N	43.53 0.05 0.00 N	32.27 0.19 0.00 N	27.05 0.25 0.00 N	26.97 0.22 0.00 N	
NEPA____ENERGY 23901	25.78 -0.43 0.00 N	29.38 -0.56 0.00 N	28.26 -0.52 0.00 N	28.61 -0.35 0.00 N	29.23 -0.49 0.00 N	32.05 0.08 0.00 N	47.17 0.82 0.00 N	39.51 -0.17 0.00 N	36.72 0.16 0.00 N	37.04 0.15 0.00 N	37.24 -0.47 0.00 N	36.86 -0.90 0.00 N	36.47 -1.04 0.00 N	36.12 -1.04 0.00 N	35.72 -0.73 0.00 N	35.80 -0.61 0.00 N	59.51 -1.16 0.00 N	287.08 -11.31 0.00 N	82.42 -2.90 0.00 N	34.75 -0.94 0.00 N	42.64 -0.85 0.00 N	31.40 -0.68 0.00 N	26.50 -0.29 0.00 N	26.30 -0.45 0.00 N	
NEVERSINK____HYD 23608	26.77 0.55 0.00 N	30.65 0.71 0.00 N	29.27 0.50 0.00 N	29.46 0.50 0.00 N	30.31 0.59 0.00 N	33.06 1.09 0.00 N	47.81 1.45 0.00 N	41.98 2.31 0.00 N	39.20 2.65 0.00 N	39.29 2.40 0.00 N	39.11 1.40 0.00 N	39.13 1.37 0.00 N	38.85 1.34 0.00 N	38.46 1.31 0.00 N	37.71 1.26 0.00 N	37.71 1.30 0.00 N	62.71 2.03 0.00 N	342.80 11.55 -32.87 N	142.54 3.41 -53.81 N	37.26 1.58 0.00 N	45.02 1.53 0.00 N	33.04 0.96 0.00 N	27.40 0.60 0.00 N	27.03 0.29 0.00 N	
NEWTON____FALLS_HYD	25.80	29.38	28.26	28.44	29.22	31.42	45.72	38.63	35.66	35.95	37.20	37.37	36.91	36.47	35.72	35.71	59.04	291.16	83.06	34.81	42.76	31.54	26.32	26.35	

23847	-0.42 0.00 N	-0.56 0.00 N	-0.52 0.00 N	-0.52 0.00 N	-0.51 0.00 N	-0.55 0.00 N	-0.63 0.00 N	-1.05 0.00 N	-0.90 0.00 N	-0.93 0.00 N	-0.52 0.00 N	-0.39 0.00 N	-0.60 0.00 N	-0.68 0.00 N	-0.73 0.00 N	-0.70 0.00 N	-1.63 0.00 N	-7.23 0.00 N	-2.26 0.00 N	-0.87 0.00 N	-0.73 0.00 N	-0.54 0.00 N	-0.48 0.00 N	-0.40 0.00 N
NIAGARA____ 23760	25.07 -1.14 0.00 N	28.32 -1.63 0.00 N	27.24 -1.54 0.00 N	27.55 -1.42 0.00 N	28.20 -1.52 0.00 N	30.68 -1.28 0.00 N	43.85 -2.50 0.00 N	36.94 -2.74 0.00 N	34.03 -2.53 0.00 N	34.60 -2.29 0.00 N	35.37 -2.35 0.00 N	35.16 -2.60 0.00 N	34.93 -2.58 0.00 N	34.52 -2.63 0.00 N	33.82 -2.63 0.00 N	33.88 -2.53 0.00 N	57.09 -3.59 0.00 N	274.17 -24.22 0.00 N	79.40 -5.92 0.00 N	33.50 -2.19 0.00 N	40.84 -2.65 0.00 N	30.48 -1.60 0.00 N	25.77 -1.03 0.00 N	25.93 -0.82 0.00 N
NINE_MILE_1 23575	25.57 -0.65 0.00 N	29.17 -0.78 0.00 N	28.01 -0.76 0.00 N	28.21 -0.75 0.00 N	28.97 -0.75 0.00 N	31.31 -0.66 0.00 N	45.46 -0.89 0.00 N	38.96 -0.71 0.00 N	35.96 -0.59 0.00 N	36.28 -0.60 0.00 N	37.00 -0.72 0.00 N	37.02 -0.74 0.00 N	36.76 -0.75 0.00 N	36.38 -0.77 0.00 N	35.69 -0.76 0.00 N	35.68 -0.73 0.00 N	59.57 -1.11 0.00 N	292.58 -5.81 0.00 N	83.73 -1.59 0.00 N	35.10 -0.59 0.00 N	42.69 -0.80 0.00 N	31.47 -0.61 0.00 N	26.28 -0.52 0.00 N	26.17 -0.58 0.00 N
NINE_MILE_2 23744	25.57 -0.64 0.00 N	29.17 -0.77 0.00 N	28.02 -0.76 0.00 N	28.21 -0.75 0.00 N	28.98 -0.74 0.00 N	31.31 -0.66 0.00 N	45.46 -0.89 0.00 N	38.97 -0.71 0.00 N	35.96 -0.59 0.00 N	36.28 -0.60 0.00 N	37.00 -0.72 0.00 N	37.02 -0.74 0.00 N	36.76 -0.75 0.00 N	36.38 -0.76 0.00 N	35.70 -0.75 0.00 N	35.69 -0.73 0.00 N	59.57 -1.11 0.00 N	292.58 -5.81 0.00 N	83.74 -1.58 0.00 N	35.10 -0.59 0.00 N	42.69 -0.80 0.00 N	31.48 -0.60 0.00 N	26.28 -0.52 0.00 N	26.17 -0.58 0.00 N
NM_CAPITAL___DRP 24208	26.96 0.75 0.00 N	30.94 1.00 0.00 N	29.57 0.79 0.00 N	29.74 0.78 0.00 N	30.58 0.86 0.00 N	32.95 0.98 0.00 N	47.53 1.18 0.00 N	41.37 1.69 0.00 N	38.33 1.77 0.00 N	38.58 1.69 0.00 N	38.95 1.23 0.00 N	39.05 1.29 0.00 N	38.82 1.31 0.00 N	38.42 1.27 0.00 N	37.65 1.19 0.00 N	37.64 1.23 0.00 N	62.68 2.01 0.00 N	310.17 11.78 0.00 N	88.45 3.13 0.00 N	37.14 1.45 0.00 N	44.83 1.35 0.00 N	32.90 0.82 0.00 N	27.42 0.62 0.00 N	27.19 0.44 0.00 N
NM_CENTRAL___DRP 24181	26.09 -0.12 0.00 N	29.75 -0.20 0.00 N	28.56 -0.22 0.00 N	28.78 -0.18 0.00 N	29.58 -0.15 0.00 N	32.09 0.12 0.00 N	46.79 0.43 0.00 N	40.14 0.47 0.00 N	37.10 0.54 0.00 N	37.46 0.57 0.00 N	38.14 0.42 0.00 N	38.14 0.38 0.00 N	37.86 0.34 0.00 N	37.45 0.30 0.00 N	36.73 0.28 0.00 N	36.75 0.34 0.00 N	61.42 0.74 0.00 N	301.80 3.41 0.00 N	86.29 0.96 0.00 N	36.19 0.50 0.00 N	43.94 0.45 0.00 N	32.34 0.27 0.00 N	26.98 0.19 0.00 N	26.80 0.05 0.00 N
NM_FRONTIER___DRP 24179	25.22 -1.00 0.00 N	28.48 -1.46 0.00 N	27.40 -1.38 0.00 N	27.71 -1.25 0.00 N	28.37 -1.35 0.00 N	30.89 -1.08 0.00 N	44.14 -2.21 0.00 N	37.16 -2.51 0.00 N	34.22 -2.34 0.00 N	34.79 -2.10 0.00 N	35.57 -2.15 0.00 N	35.35 -2.40 0.00 N	35.12 -2.40 0.00 N	34.70 -2.45 0.00 N	34.01 -2.45 0.00 N	34.08 -2.33 0.00 N	57.44 -3.24 0.00 N	275.73 -22.66 0.00 N	79.88 -5.44 0.00 N	33.71 -1.97 0.00 N	41.10 -2.39 0.00 N	30.67 -1.41 0.00 N	25.92 -0.87 0.00 N	26.10 -0.65 0.00 N
NM_ST_REGIS___HYD 24053	25.94 -0.27 0.00 N	29.51 -0.43 0.00 N	28.43 -0.35 0.00 N	28.59 -0.38 0.00 N	29.31 -0.41 0.00 N	31.26 -0.71 0.00 N	45.08 -1.27 0.00 N	37.67 -2.00 0.00 N	34.77 -1.79 0.00 N	35.12 -1.77 0.00 N	36.56 -1.16 0.00 N	36.80 -0.96 0.00 N	36.30 -1.21 0.00 N	35.89 -1.26 0.00 N	35.16 -1.29 0.00 N	35.01 -1.40 0.00 N	57.45 -3.22 0.00 N	281.65 -16.74 0.00 N	80.40 -4.92 0.00 N	33.58 -2.10 0.00 N	41.67 -1.82 0.00 N	30.89 -1.19 0.00 N	25.92 -0.87 0.00 N	26.19 -0.56 0.00 N
NORTHPORT___1 23551	28.27 2.06 0.00 N	32.49 2.54 0.00 N	31.15 2.38 0.00 N	31.34 2.38 0.00 N	32.29 2.57 0.00 N	35.17 3.21 0.00 N	50.89 4.53 0.00 N	44.58 4.90 0.00 N	40.91 4.35 0.00 N	41.30 4.41 0.00 N	41.26 3.54 0.00 N	41.66 3.90 0.00 N	41.42 3.91 0.00 N	41.10 3.95 0.00 N	40.21 3.75 0.00 N	40.23 3.81 0.00 N	66.27 5.59 0.00 N	377.24 28.08 -50.76 N	177.72 9.28 -83.12 N	53.71 4.06 -13.97 N	62.55 4.49 -14.58 N	37.36 3.29 -1.99 N	47.53 2.70 -18.04 N	28.87 2.12 0.00 N
NORTHPORT___2 23552	28.27 2.06 0.00 N	32.49 2.54 0.00 N	31.15 2.38 0.00 N	31.34 2.38 0.00 N	32.29 2.57 0.00 N	35.17 3.21 0.00 N	50.89 4.53 0.00 N	44.58 4.90 0.00 N	40.91 4.35 0.00 N	41.30 4.41 0.00 N	41.26 3.54 0.00 N	41.66 3.90 0.00 N	41.42 3.91 0.00 N	41.10 3.95 0.00 N	40.21 3.75 0.00 N	40.23 3.81 0.00 N	66.27 5.59 0.00 N	377.24 28.08 -50.76 N	177.72 9.28 -83.12 N	53.71 4.06 -13.97 N	62.55 4.49 -14.58 N	37.36 3.29 -1.99 N	47.53 2.70 -18.04 N	28.87 2.12 0.00 N
NORTHPORT___3 23553	28.40 2.19 0.00 N	32.54 2.60 0.00 N	31.21 2.43 0.00 N	31.45 2.49 0.00 N	32.42 2.70 0.00 N	35.17 3.21 0.00 N	50.75 4.40 0.00 N	44.48 4.80 0.00 N	40.78 4.22 0.00 N	41.23 4.35 0.00 N	41.14 3.43 0.00 N	41.93 4.18 0.00 N	41.59 4.08 0.00 N	41.22 4.07 0.00 N	40.24 3.78 0.00 N	40.16 3.75 0.00 N	66.15 5.48 0.00 N	376.58 27.42 -50.76 N	177.46 9.02 -83.12 N	53.62 3.97 -13.97 N	62.36 4.31 -14.58 N	37.38 3.32 -1.99 N	47.51 2.68 -18.04 N	28.84 2.09 0.00 N
NORTHPORT___4 23650	28.40 2.19 0.00 N	32.54 2.60 0.00 N	31.21 2.43 0.00 N	31.45 2.49 0.00 N	32.42 2.70 0.00 N	35.17 3.21 0.00 N	50.75 4.40 0.00 N	44.48 4.80 0.00 N	40.78 4.22 0.00 N	41.23 4.35 0.00 N	41.14 3.43 0.00 N	41.93 4.18 0.00 N	41.59 4.08 0.00 N	41.22 4.07 0.00 N	40.24 3.78 0.00 N	40.16 3.75 0.00 N	66.15 5.48 0.00 N	376.58 27.42 -50.76 N	177.46 9.02 -83.12 N	53.62 3.97 -13.97 N	62.36 4.31 -14.58 N	37.38 3.32 -1.99 N	47.51 2.68 -18.04 N	28.84 2.09 0.00 N
NORTHPORT___IC 23718	28.27 2.06 0.00 N	32.49 2.54 0.00 N	31.15 2.38 0.00 N	31.34 2.38 0.00 N	32.29 2.57 0.00 N	35.17 3.21 0.00 N	50.89 4.53 0.00 N	44.58 4.90 0.00 N	40.91 4.35 0.00 N	41.30 4.41 0.00 N	41.26 3.54 0.00 N	41.66 3.90 0.00 N	41.42 3.91 0.00 N	41.10 3.95 0.00 N	40.21 3.75 0.00 N	40.23 3.81 0.00 N	66.27 5.59 0.00 N	377.24 28.08 -50.76 N	177.72 9.28 -83.12 N	53.71 4.06 -13.97 N	62.55 4.49 -14.58 N	37.36 3.29 -1.99 N	47.53 2.70 -18.04 N	28.87 2.12 0.00 N
NPX_GEN_1385_PROXY 323591	28.17 1.96 0.00 N	32.38 2.43 0.00 N	31.05 2.28 0.00 N	31.23 2.27 0.00 N	32.17 2.45 0.00 N	38.05 3.38 -1.99 N	46.36 3.87 -4.73 N	41.56 4.05 -2.42 N	40.77 4.21 0.00 N	41.15 4.27 0.00 N	45.61 4.25 -3.99 N	41.49 3.74 0.00 N	40.87 3.35 0.00 N	40.57 3.42 0.00 N	39.60 3.15 0.00 N	39.96 3.55 0.00 N	45.01 2.93 -3.93 N	372.45 23.29 -50.76 N	176.20 7.76 -83.12 N	52.68 3.03 -13.97 N	61.83 3.76 -14.58 N	36.94 2.88 -1.99 N	47.34 2.50 -18.04 N	28.46 1.71 0.00 N

NPX_GEN_CSC 323557	28.68 2.47 0.00 N	32.94 3.00 0.00 N	31.71 2.94 0.00 N	31.92 2.95 0.00 N	32.91 3.19 0.00 N	39.12 4.44 -1.99 N	47.56 5.06 -4.73 N	42.51 5.00 -2.42 N	41.26 4.70 0.00 N	41.82 4.93 0.00 N	46.09 4.73 -3.99 N	41.99 4.24 0.00 N	41.72 4.21 0.00 N	41.55 4.40 0.00 N	40.47 4.02 0.00 N	40.55 4.13 0.00 N	46.25 4.17 -3.93 N	383.01 33.85 -50.76 N	179.31 10.87 -83.12 N	54.58 4.93 -13.97 N	63.44 5.37 -14.58 N	37.72 3.66 -1.99 N	47.85 3.01 -18.04 N	29.23 2.49 0.00 N
NSINS_S_GLNS_FALLS 23858	27.30 1.09 0.00 N	31.37 1.43 0.00 N	29.91 1.14 0.00 N	30.04 1.09 0.00 N	30.83 1.10 0.00 N	33.06 1.09 0.00 N	48.01 1.66 0.00 N	41.53 1.86 0.00 N	38.50 1.94 0.00 N	38.60 1.71 0.00 N	38.87 1.15 0.00 N	38.95 1.20 0.00 N	38.90 1.38 0.00 N	38.49 1.34 0.00 N	37.47 1.02 0.00 N	37.39 0.98 0.00 N	62.38 1.70 0.00 N	312.74 11.45 -2.90 N	93.16 3.09 -4.75 N	37.24 1.56 0.00 N	44.82 1.34 0.00 N	32.80 0.72 0.00 N	27.11 0.31 0.00 N	26.82 0.07 0.00 N
NUCOR_STEEL____DRP 24197	26.74 0.53 0.00 N	30.46 0.51 0.00 N	29.23 0.45 0.00 N	29.50 0.54 0.00 N	30.33 0.62 0.00 N	32.99 1.03 0.00 N	48.31 1.95 0.00 N	41.34 1.66 0.00 N	38.18 1.62 0.00 N	38.47 1.59 0.00 N	39.19 1.47 0.00 N	39.20 1.44 0.00 N	38.86 1.35 0.00 N	38.36 1.21 0.00 N	37.60 1.15 0.00 N	37.67 1.26 0.00 N	62.92 2.25 0.00 N	308.66 10.27 0.00 N	88.32 3.00 0.00 N	37.00 1.32 0.00 N	44.77 1.29 0.00 N	33.06 0.99 0.00 N	27.66 0.86 0.00 N	27.46 0.71 0.00 N
NYISO_LBMP_REFERENCE 24008	26.21 0.00 0.00 N	29.94 0.00 0.00 N	28.78 0.00 0.00 N	28.96 0.00 0.00 N	29.72 0.00 0.00 N	31.96 0.00 0.00 N	46.35 0.00 0.00 N	39.68 0.00 0.00 N	36.56 0.00 0.00 N	36.89 0.00 0.00 N	37.72 0.00 0.00 N	37.76 0.00 0.00 N	37.51 0.00 0.00 N	37.15 0.00 0.00 N	36.45 0.00 0.00 N	36.41 0.00 0.00 N	60.68 0.00 0.00 N	298.39 0.00 0.00 N	85.32 0.00 0.00 N	35.68 0.00 0.00 N	43.48 0.00 0.00 N	32.08 0.00 0.00 N	26.79 0.00 0.00 N	26.75 0.00 0.00 N
NYPA_BRENTWD____GT 24164	28.59 2.38 0.00 N	32.83 2.89 0.00 N	31.49 2.71 0.00 N	31.68 2.72 0.00 N	32.65 2.93 0.00 N	35.62 3.65 0.00 N	51.67 5.32 0.00 N	45.31 5.64 0.00 N	41.60 5.04 0.00 N	42.01 5.12 0.00 N	41.96 4.24 0.00 N	42.34 4.58 0.00 N	42.07 4.55 0.00 N	41.73 4.58 0.00 N	40.81 4.36 0.00 N	40.84 4.43 0.00 N	67.42 6.75 0.00 N	383.62 34.46 -50.76 N	179.55 11.11 -83.12 N	54.54 4.89 -13.97 N	63.44 5.38 -14.58 N	37.92 3.86 -1.99 N	47.95 3.11 -18.04 N	29.25 2.51 0.00 N
NYPA_GOWANUS____GT5 24156	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N
NYPA_GOWANUS____GT6 24157	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N
NYPA_HARLEM__RVR__GT1 24160	27.68 1.47 0.00 N	31.72 1.78 0.00 N	30.30 1.52 0.00 N	30.45 1.49 0.00 N	31.26 1.54 0.00 N	34.17 2.20 0.00 N	49.63 3.27 0.00 N	43.76 4.08 0.00 N	40.72 4.16 0.00 N	40.92 4.03 0.00 N	41.04 3.32 0.00 N	41.10 3.35 0.00 N	40.89 3.38 0.00 N	40.56 3.41 0.00 N	39.83 3.38 0.00 N	39.81 3.39 0.00 N	66.08 5.41 0.00 N	370.89 27.86 -44.64 N	176.67 8.25 -83.10 N	39.33 3.65 0.00 N	47.46 3.98 0.00 N	34.76 2.68 0.00 N	28.85 2.05 0.00 N	28.30 1.56 0.00 N
NYPA_HARLEM__RVR__GT2 24161	27.68 1.47 0.00 N	31.72 1.78 0.00 N	30.30 1.52 0.00 N	30.45 1.49 0.00 N	31.26 1.54 0.00 N	34.17 2.20 0.00 N	49.63 3.27 0.00 N	43.76 4.08 0.00 N	40.72 4.16 0.00 N	40.92 4.03 0.00 N	41.04 3.32 0.00 N	41.10 3.35 0.00 N	40.89 3.38 0.00 N	40.56 3.41 0.00 N	39.83 3.38 0.00 N	39.81 3.39 0.00 N	66.08 5.41 0.00 N	370.89 27.86 -44.64 N	176.67 8.25 -83.10 N	39.33 3.65 0.00 N	47.46 3.98 0.00 N	34.76 2.68 0.00 N	28.85 2.05 0.00 N	28.30 1.56 0.00 N
NYPA_KENT____GT 24152	27.91 1.69 0.00 N	32.00 2.06 0.00 N	30.50 1.72 0.00 N	30.67 1.71 0.00 N	31.54 1.82 0.00 N	34.48 2.51 0.00 N	50.13 3.78 0.00 N	46.20 4.38 -2.15 N	47.84 4.45 -6.84 N	41.94 4.31 -0.74 N	41.39 3.66 -0.01 N	41.46 3.70 -0.01 N	41.26 3.74 -0.01 N	40.92 3.76 -0.01 N	40.18 3.72 -0.01 N	40.17 3.75 -0.01 N	66.60 5.92 0.00 N	380.45 31.31 -50.75 N	177.31 8.89 -83.10 N	39.54 3.86 0.00 N	47.72 4.23 0.00 N	38.42 2.89 -3.45 N	28.94 2.14 0.00 N	28.38 1.63 0.00 N
NYPA_POUCH1____GT 24155	27.90 1.68 0.00 N	32.00 2.06 0.00 N	30.48 1.70 0.00 N	30.66 1.70 0.00 N	31.53 1.81 0.00 N	34.48 2.52 0.00 N	50.15 3.80 0.00 N	47.26 4.35 -3.23 N	51.19 4.34 -10.29 N	42.22 4.22 -1.11 N	41.31 3.58 -0.01 N	41.37 3.61 -0.01 N	41.17 3.64 -0.02 N	40.84 3.69 -0.01 N	40.10 3.64 -0.02 N	40.08 3.66 -0.01 N	66.29 5.61 0.00 N	378.96 29.81 -50.75 N	176.95 8.53 -83.10 N	39.40 3.71 0.00 N	47.60 4.12 0.00 N	40.09 2.83 -5.19 N	28.86 2.06 0.00 N	28.29 1.54 0.00 N
NYPA_VERNON____GT2 24162	27.87 1.66 0.00 N	31.96 2.01 0.00 N	30.46 1.69 0.00 N	30.64 1.68 0.00 N	31.51 1.79 0.00 N	34.42 2.46 0.00 N	50.04 3.69 0.00 N	45.06 4.31 -1.06 N	44.34 4.40 -3.39 N	41.52 4.27 -0.36 N	41.34 3.62 0.00 N	41.41 3.65 0.00 N	41.21 3.69 -0.01 N	40.87 3.72 0.00 N	40.12 3.67 -0.01 N	40.12 3.71 0.00 N	66.58 5.90 0.00 N	380.37 31.23 -50.75 N	177.20 8.78 -83.10 N	39.48 3.80 0.00 N	47.65 4.17 0.00 N	36.64 2.85 -1.71 N	28.91 2.11 0.00 N	28.36 1.61 0.00 N
NYPA_VERNON____GT3 24163	27.87 1.66 0.00 N	31.96 2.01 0.00 N	30.46 1.69 0.00 N	30.64 1.68 0.00 N	31.51 1.79 0.00 N	34.42 2.46 0.00 N	50.04 3.69 0.00 N	45.06 4.31 -1.06 N	44.34 4.40 -3.39 N	41.52 4.27 -0.36 N	41.34 3.62 0.00 N	41.41 3.65 0.00 N	41.21 3.69 -0.01 N	40.87 3.72 0.00 N	40.12 3.67 -0.01 N	40.12 3.71 0.00 N	66.58 5.90 0.00 N	380.37 31.23 -50.75 N	177.20 8.78 -83.10 N	39.48 3.80 0.00 N	47.65 4.17 0.00 N	36.64 2.85 -1.71 N	28.91 2.11 0.00 N	28.36 1.61 0.00 N
NYPA____ASTORIA_CC1 323568	27.84 1.63 0.00 N	31.92 1.97 0.00 N	30.43 1.65 0.00 N	30.60 1.64 0.00 N	31.47 1.75 0.00 N	34.38 2.41 0.00 N	49.94 3.59 0.00 N	43.91 4.23 0.00 N	40.88 4.32 0.00 N	41.08 4.20 0.00 N	41.27 3.55 0.00 N	41.33 3.58 0.00 N	41.13 3.62 0.00 N	40.79 3.65 0.00 N	40.05 3.60 0.00 N	40.04 3.63 0.00 N	66.46 5.79 0.00 N	379.57 30.43 -50.75 N	177.05 8.63 -83.10 N	39.43 3.75 0.00 N	47.58 4.10 0.00 N	34.88 2.80 0.00 N	28.88 2.08 0.00 N	28.33 1.58 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA___ASTORIA_CC2 323569	27.84 1.63 0.00 N	31.92 1.97 0.00 N	30.43 1.65 0.00 N	30.60 1.64 0.00 N	31.47 1.75 0.00 N	34.38 2.41 0.00 N	49.94 3.59 0.00 N	43.91 4.23 0.00 N	40.88 4.32 0.00 N	41.08 4.20 0.00 N	41.27 3.55 0.00 N	41.33 3.58 0.00 N	41.13 3.62 0.00 N	40.79 3.65 0.00 N	40.05 3.60 0.00 N	40.04 3.63 0.00 N	66.46 5.79 0.00 N	379.57 30.43 -50.75 N	177.05 8.63 -83.10 N	39.43 3.75 0.00 N	47.58 4.10 0.00 N	34.88 2.80 0.00 N	28.88 2.08 0.00 N	28.33 1.58 0.00 N	
NYPA___HOLTSVILL 23794	28.62 2.41 0.00 N	32.89 2.94 0.00 N	31.57 2.79 0.00 N	31.77 2.81 0.00 N	32.74 3.02 0.00 N	35.73 3.77 0.00 N	51.84 5.49 0.00 N	45.34 5.66 0.00 N	41.49 4.93 0.00 N	41.92 5.03 0.00 N	41.81 4.09 0.00 N	42.22 4.46 0.00 N	41.96 4.44 0.00 N	41.66 4.51 0.00 N	40.72 4.27 0.00 N	40.76 4.35 0.00 N	67.37 6.69 0.00 N	383.42 34.27 -50.76 N	179.47 11.03 -83.12 N	54.52 4.87 -13.97 N	63.44 5.38 -14.58 N	37.87 3.81 -1.99 N	47.92 3.08 -18.04 N	29.23 2.48 0.00 N	
NYPA___HELLGATE_GT1 24158	27.68 1.47 0.00 N	31.72 1.78 0.00 N	30.30 1.52 0.00 N	30.45 1.49 0.00 N	31.26 1.54 0.00 N	34.17 2.20 0.00 N	49.63 3.27 0.00 N	43.76 4.08 0.00 N	40.72 4.16 0.00 N	40.92 4.03 0.00 N	41.04 3.32 0.00 N	41.10 3.35 0.00 N	40.89 3.38 0.00 N	40.56 3.41 0.00 N	39.83 3.38 0.00 N	39.81 3.39 0.00 N	66.08 5.41 0.00 N	377.58 27.86 -51.34 N	176.68 8.26 -83.10 N	39.33 3.65 0.00 N	47.46 3.98 0.00 N	34.76 2.68 0.00 N	28.85 2.05 0.00 N	28.30 1.56 0.00 N	
NYPA___HELLGATE_GT2 24159	27.68 1.47 0.00 N	31.72 1.78 0.00 N	30.30 1.52 0.00 N	30.45 1.49 0.00 N	31.26 1.54 0.00 N	34.17 2.20 0.00 N	49.63 3.27 0.00 N	43.76 4.08 0.00 N	40.72 4.16 0.00 N	40.92 4.03 0.00 N	41.04 3.32 0.00 N	41.10 3.35 0.00 N	40.89 3.38 0.00 N	40.56 3.41 0.00 N	39.83 3.38 0.00 N	39.81 3.39 0.00 N	66.08 5.41 0.00 N	377.58 27.86 -51.34 N	176.68 8.26 -83.10 N	39.33 3.65 0.00 N	47.46 3.98 0.00 N	34.76 2.68 0.00 N	28.85 2.05 0.00 N	28.30 1.56 0.00 N	
NYS_BARGE___HYD 23848	25.43 -0.79 0.00 N	28.73 -1.22 0.00 N	27.63 -1.15 0.00 N	27.93 -1.03 0.00 N	28.61 -1.11 0.00 N	31.21 -0.76 0.00 N	44.96 -1.40 0.00 N	37.88 -1.79 0.00 N	34.95 -1.61 0.00 N	35.54 -1.35 0.00 N	36.33 -1.39 0.00 N	36.08 -1.68 0.00 N	35.83 -1.68 0.00 N	35.41 -1.74 0.00 N	34.69 -1.76 0.00 N	34.77 -1.65 0.00 N	58.51 -2.17 0.00 N	281.31 -17.08 0.00 N	81.42 -3.90 0.00 N	34.36 -1.33 0.00 N	41.86 -1.63 0.00 N	31.17 -0.91 0.00 N	26.30 -0.50 0.00 N	26.41 -0.34 0.00 N	
O.H_GEN_BRUCE 24063	25.08 -1.14 0.00 N	28.33 -1.62 0.00 N	27.25 -1.53 0.00 N	27.55 -1.41 0.00 N	28.21 -1.51 0.00 N	33.15 -1.53 -1.99 N	36.58 -1.48 -0.29 N	35.32 -2.17 -2.39 N	34.06 -2.50 0.00 N	34.63 -2.25 0.00 N	38.87 -2.49 -3.99 N	35.20 -2.55 0.00 N	34.98 -2.54 0.00 N	34.56 -2.59 0.00 N	33.86 -2.59 0.00 N	33.91 -2.50 0.00 N	40.07 -2.40 -4.32 N	46.94 -2.33 -6.68 N	79.49 -5.84 0.00 N	33.53 -2.15 0.00 N	40.88 -2.61 0.00 N	30.51 -1.56 0.00 N	25.78 -1.02 0.00 N	25.93 -0.81 0.00 N	
OAK ORCHARD___HYD 24046	25.73 -0.48 0.00 N	29.18 -0.76 0.00 N	28.04 -0.74 0.00 N	28.31 -0.65 0.00 N	29.07 -0.66 0.00 N	31.59 -0.38 0.00 N	45.67 -0.68 0.00 N	38.92 -0.76 0.00 N	35.92 -0.64 0.00 N	36.36 -0.53 0.00 N	37.09 -0.63 0.00 N	37.01 -0.75 0.00 N	36.75 -0.77 0.00 N	36.33 -0.82 0.00 N	35.63 -0.82 0.00 N	35.66 -0.75 0.00 N	59.93 -0.74 0.00 N	291.63 -6.76 0.00 N	83.90 -1.42 0.00 N	35.28 -0.40 0.00 N	42.88 -0.60 0.00 N	31.80 -0.28 0.00 N	26.65 -0.15 0.00 N	26.58 -0.17 0.00 N	
OCC_CHEM___DRP 24175	25.26 -0.95 0.00 N	28.54 -1.41 0.00 N	27.45 -1.33 0.00 N	27.76 -1.20 0.00 N	28.43 -1.29 0.00 N	30.94 -1.02 0.00 N	44.24 -2.11 0.00 N	37.24 -2.43 0.00 N	34.30 -2.26 0.00 N	34.87 -2.02 0.00 N	35.65 -2.07 0.00 N	35.43 -2.32 0.00 N	35.20 -2.32 0.00 N	34.78 -2.37 0.00 N	34.08 -2.37 0.00 N	34.15 -2.26 0.00 N	57.56 -3.11 0.00 N	276.33 -22.06 0.00 N	80.05 -5.27 0.00 N	33.79 -1.90 0.00 N	41.19 -2.30 0.00 N	30.73 -1.35 0.00 N	25.98 -0.82 0.00 N	26.14 -0.60 0.00 N	
OLIN_CORP_DRP 24177	25.25 -0.97 0.00 N	28.52 -1.42 0.00 N	27.43 -1.35 0.00 N	27.74 -1.22 0.00 N	28.41 -1.32 0.00 N	30.93 -1.03 0.00 N	44.30 -2.05 0.00 N	37.30 -2.37 0.00 N	34.37 -2.19 0.00 N	34.94 -1.95 0.00 N	35.72 -2.00 0.00 N	35.49 -2.27 0.00 N	35.27 -2.25 0.00 N	34.84 -2.31 0.00 N	34.14 -2.31 0.00 N	34.21 -2.20 0.00 N	57.61 -3.07 0.00 N	276.62 -21.76 0.00 N	80.10 -5.23 0.00 N	33.81 -1.87 0.00 N	41.22 -2.27 0.00 N	30.74 -1.34 0.00 N	25.98 -0.82 0.00 N	26.11 -0.64 0.00 N	
ONONDAGA_REF_OCCRA 23987	26.18 -0.04 0.00 N	29.86 -0.08 0.00 N	28.66 -0.12 0.00 N	28.88 -0.08 0.00 N	29.69 -0.04 0.00 N	32.21 0.24 0.00 N	46.99 0.64 0.00 N	40.34 0.66 0.00 N	37.28 0.72 0.00 N	37.62 0.73 0.00 N	38.28 0.56 0.00 N	38.26 0.51 0.00 N	37.98 0.47 0.00 N	37.56 0.42 0.00 N	36.85 0.40 0.00 N	36.86 0.45 0.00 N	61.60 0.93 0.00 N	302.93 4.54 0.00 N	86.61 1.29 0.00 N	36.33 0.64 0.00 N	44.11 0.63 0.00 N	32.45 0.37 0.00 N	27.06 0.26 0.00 N	26.87 0.12 0.00 N	
ONONDAGA___COGEN 23986	26.22 0.01 0.00 N	29.91 -0.03 0.00 N	28.72 -0.05 0.00 N	28.97 0.02 0.00 N	29.76 0.04 0.00 N	32.26 0.29 0.00 N	47.06 0.71 0.00 N	40.34 0.67 0.00 N	37.24 0.69 0.00 N	37.56 0.67 0.00 N	38.25 0.52 0.00 N	38.24 0.49 0.00 N	37.96 0.45 0.00 N	37.51 0.36 0.00 N	36.78 0.33 0.00 N	36.82 0.40 0.00 N	61.50 0.82 0.00 N	302.38 3.99 0.00 N	86.44 1.12 0.00 N	36.31 0.62 0.00 N	44.03 0.54 0.00 N	32.42 0.34 0.00 N	27.05 0.26 0.00 N	26.88 0.13 0.00 N	
ONTARIO___LFGE 23819	26.42 0.20 0.00 N	30.06 0.12 0.00 N	28.86 0.09 0.00 N	29.15 0.19 0.00 N	29.96 0.24 0.00 N	32.11 0.14 0.00 N	46.17 -0.19 0.00 N	39.48 -0.19 0.00 N	36.46 -0.10 0.00 N	36.84 -0.05 0.00 N	37.56 -0.16 0.00 N	38.69 0.94 0.00 N	38.36 0.85 0.00 N	37.88 0.73 0.00 N	37.16 0.71 0.00 N	37.24 0.83 0.00 N	62.26 1.59 0.00 N	304.06 5.67 0.00 N	87.13 1.81 0.00 N	36.75 1.07 0.00 N	44.57 1.08 0.00 N	32.82 0.74 0.00 N	27.47 0.67 0.00 N	27.27 0.52 0.00 N	
OSWEGATCHIE___HYD 24044	25.80 -0.42 0.00 N	29.38 -0.56 0.00 N	28.26 -0.52 0.00 N	28.44 -0.52 0.00 N	29.22 -0.51 0.00 N	31.42 -0.55 0.00 N	45.72 -0.63 0.00 N	38.63 -1.05 0.00 N	35.66 -0.90 0.00 N	35.95 -0.93 0.00 N	37.20 -0.52 0.00 N	37.37 -0.39 0.00 N	36.91 -0.60 0.00 N	36.47 -0.68 0.00 N	35.72 -0.73 0.00 N	35.71 -0.70 0.00 N	59.04 -1.63 0.00 N	291.16 -7.23 0.00 N	83.06 -2.26 0.00 N	34.81 -0.87 0.00 N	42.76 -0.73 0.00 N	31.54 -0.54 0.00 N	26.32 -0.48 0.00 N	26.35 -0.40 0.00 N	
OSWEGO___5	25.75	29.37	28.20	28.41	29.18	31.55	45.83	39.27	36.26	36.58	37.29	37.30	37.04	36.65	35.95	35.95	60.04	294.90	84.36	35.37	43.00	31.71	26.48	26.36	

23606	-0.46 0.00 N	-0.57 0.00 N	-0.57 0.00 N	-0.55 0.00 N	-0.54 0.00 N	-0.42 0.00 N	-0.53 0.00 N	-0.40 0.00 N	-0.30 0.00 N	-0.31 0.00 N	-0.43 0.00 N	-0.46 0.00 N	-0.48 0.00 N	-0.50 0.00 N	-0.50 0.00 N	-0.46 0.00 N	-0.64 0.00 N	-3.49 0.00 N	-0.96 0.00 N	-0.32 0.00 N	-0.48 0.00 N	-0.37 0.00 N	-0.32 0.00 N	-0.39 0.00 N
OSWEGO____6 23613	25.75 -0.46 0.00 N	29.37 -0.57 0.00 N	28.20 -0.57 0.00 N	28.41 -0.55 0.00 N	29.18 -0.54 0.00 N	31.55 -0.42 0.00 N	45.83 -0.53 0.00 N	39.27 -0.40 0.00 N	36.26 -0.30 0.00 N	36.58 -0.31 0.00 N	37.29 -0.43 0.00 N	37.30 -0.46 0.00 N	37.04 -0.48 0.00 N	36.65 -0.50 0.00 N	35.95 -0.50 0.00 N	35.95 -0.46 0.00 N	60.04 -0.64 0.00 N	294.90 -3.49 0.00 N	84.36 -0.96 0.00 N	35.37 -0.32 0.00 N	43.00 -0.48 0.00 N	31.71 -0.37 0.00 N	26.48 -0.32 0.00 N	26.36 -0.39 0.00 N
OUTOKUMPU-AB____DRP 24206	25.64 -0.57 0.00 N	28.99 -0.96 0.00 N	27.87 -0.90 0.00 N	28.18 -0.78 0.00 N	28.87 -0.86 0.00 N	31.49 -0.48 0.00 N	45.37 -0.99 0.00 N	38.22 -1.45 0.00 N	35.25 -1.31 0.00 N	35.84 -1.04 0.00 N	36.62 -1.09 0.00 N	36.39 -1.37 0.00 N	36.14 -1.38 0.00 N	35.72 -1.43 0.00 N	34.99 -1.46 0.00 N	35.08 -1.33 0.00 N	58.99 -1.69 0.00 N	283.68 -14.71 0.00 N	82.09 -3.23 0.00 N	34.64 -1.04 0.00 N	42.21 -1.28 0.00 N	31.42 -0.66 0.00 N	26.50 -0.30 0.00 N	26.62 -0.13 0.00 N
OXBOW____ 24026	25.51 -0.70 0.00 N	28.83 -1.12 0.00 N	27.72 -1.05 0.00 N	28.03 -0.93 0.00 N	28.71 -1.02 0.00 N	31.29 -0.67 0.00 N	44.93 -1.42 0.00 N	37.85 -1.82 0.00 N	34.90 -1.66 0.00 N	35.48 -1.41 0.00 N	36.27 -1.45 0.00 N	36.04 -1.72 0.00 N	35.80 -1.72 0.00 N	35.37 -1.78 0.00 N	34.66 -1.80 0.00 N	34.74 -1.67 0.00 N	58.50 -2.18 0.00 N	281.25 -17.14 0.00 N	81.39 -3.94 0.00 N	34.34 -1.34 0.00 N	41.85 -1.64 0.00 N	31.17 -0.91 0.00 N	26.32 -0.47 0.00 N	26.45 -0.30 0.00 N
OXY_CHEM_DSASP 323612	25.26 -0.95 0.00 N	28.54 -1.41 0.00 N	27.45 -1.33 0.00 N	27.76 -1.20 0.00 N	28.43 -1.29 0.00 N	30.94 -1.02 0.00 N	44.24 -2.11 0.00 N	37.24 -2.43 0.00 N	34.30 -2.26 0.00 N	34.87 -2.02 0.00 N	35.65 -2.07 0.00 N	35.43 -2.32 0.00 N	35.20 -2.32 0.00 N	34.78 -2.37 0.00 N	34.08 -2.37 0.00 N	34.15 -2.26 0.00 N	57.56 -3.11 0.00 N	276.33 -22.06 0.00 N	80.05 -5.27 0.00 N	33.79 -1.90 0.00 N	41.19 -2.30 0.00 N	30.73 -1.35 0.00 N	25.98 -0.82 0.00 N	26.14 -0.60 0.00 N
PEEKSKILL____ 23653	27.56 1.34 0.00 N	31.60 1.66 0.00 N	30.15 1.37 0.00 N	30.33 1.37 0.00 N	31.21 1.48 0.00 N	34.05 2.09 0.00 N	49.49 3.14 0.00 N	43.48 3.80 0.00 N	40.43 3.87 0.00 N	40.61 3.73 0.00 N	40.72 3.00 0.00 N	40.79 3.03 0.00 N	40.57 3.05 0.00 N	40.23 3.08 0.00 N	39.48 3.03 0.00 N	39.49 3.08 0.00 N	65.64 4.96 0.00 N	375.71 27.27 -50.05 N	174.94 7.68 -81.94 N	38.93 3.24 0.00 N	47.00 3.52 0.00 N	34.46 2.38 0.00 N	28.52 1.72 0.00 N	28.05 1.30 0.00 N
PGE MADISON____WINDPWR 24146	27.39 1.18 0.00 N	31.31 1.37 0.00 N	30.18 1.41 0.00 N	30.61 1.65 0.00 N	31.57 1.85 0.00 N	34.67 2.70 0.00 N	51.43 5.07 0.00 N	44.27 4.59 0.00 N	40.97 4.41 0.00 N	41.34 4.45 0.00 N	42.09 4.37 0.00 N	42.00 4.25 0.00 N	41.54 4.03 0.00 N	40.95 3.80 0.00 N	40.05 3.60 0.00 N	40.04 3.63 0.00 N	67.00 6.33 0.00 N	332.05 31.97 -1.69 N	96.94 8.85 -2.77 N	39.62 3.93 0.00 N	48.10 4.62 0.00 N	35.11 3.03 0.00 N	29.18 2.38 0.00 N	28.77 2.02 0.00 N
PIERCEFIELD____HYD 23852	25.72 -0.49 0.00 N	29.28 -0.66 0.00 N	28.21 -0.56 0.00 N	28.37 -0.59 0.00 N	29.10 -0.63 0.00 N	31.04 -0.92 0.00 N	44.79 -1.57 0.00 N	37.27 -2.40 0.00 N	34.41 -2.15 0.00 N	34.75 -2.14 0.00 N	36.29 -1.43 0.00 N	36.56 -1.20 0.00 N	36.02 -1.49 0.00 N	35.62 -1.53 0.00 N	34.93 -1.52 0.00 N	34.80 -1.61 0.00 N	57.11 -3.57 0.00 N	280.01 -18.38 0.00 N	79.94 -5.38 0.00 N	33.34 -2.34 0.00 N	41.53 -1.95 0.00 N	30.77 -1.31 0.00 N	25.79 -1.00 0.00 N	26.04 -0.71 0.00 N
PINELAWN_CC_1 323563	28.47 2.26 0.00 N	32.69 2.75 0.00 N	31.34 2.56 0.00 N	31.52 2.56 0.00 N	32.45 2.73 0.00 N	35.32 3.35 0.00 N	50.98 4.62 0.00 N	44.61 4.93 0.00 N	41.07 4.51 0.00 N	41.46 4.58 0.00 N	41.42 3.70 0.00 N	41.72 3.96 0.00 N	41.46 3.94 0.00 N	41.09 3.94 0.00 N	40.20 3.75 0.00 N	40.23 3.82 0.00 N	66.60 5.92 0.00 N	378.84 29.69 -50.76 N	178.09 9.65 -83.12 N	53.95 4.30 -13.97 N	62.77 4.71 -14.58 N	37.39 3.33 -1.99 N	47.50 2.66 -18.04 N	28.79 2.04 0.00 N
PJM_GEN_KEystone 24065	26.85 0.64 0.00 N	30.74 0.79 0.00 N	29.41 0.63 0.00 N	29.66 0.70 0.00 N	30.45 0.73 0.00 N	36.14 1.46 -1.99 N	40.00 1.94 -0.29 N	39.44 1.96 -2.39 N	39.15 2.60 0.00 N	39.35 2.47 0.00 N	43.86 2.49 -3.99 N	39.37 1.62 0.00 N	39.10 1.59 0.00 N	38.75 1.60 0.00 N	38.07 1.62 0.00 N	38.07 1.66 0.00 N	43.61 1.63 -3.83 N	341.25 12.76 -30.09 N	138.25 3.66 -49.27 N	37.32 1.63 0.00 N	45.32 1.84 0.00 N	33.27 1.19 0.00 N	27.71 0.92 0.00 N	27.35 0.60 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	28.05 1.83 0.00 N	32.25 2.31 0.00 N	30.91 2.13 0.00 N	31.09 2.13 0.00 N	32.01 2.29 0.00 N	38.00 3.32 -1.99 N	46.36 3.87 -4.73 N	41.44 3.93 -2.42 N	41.13 4.57 0.00 N	41.44 4.55 0.00 N	45.88 4.51 -3.99 N	41.50 3.75 0.00 N	41.26 3.74 0.00 N	40.88 3.73 0.00 N	40.06 3.61 0.00 N	40.07 3.66 0.00 N	45.96 3.88 -3.93 N	378.87 29.72 -50.76 N	178.17 9.73 -83.12 N	53.85 4.20 -13.97 N	62.67 4.61 -14.58 N	37.25 3.19 -1.99 N	47.33 2.49 -18.04 N	28.67 1.92 0.00 N
PJM_GEN_VFT_PROXY 323633	27.67 1.46 0.00 N	31.75 1.81 0.00 N	30.25 1.47 0.00 N	30.43 1.47 0.00 N	31.30 1.58 0.00 N	37.19 2.51 -1.99 N	40.97 2.91 -0.29 N	40.57 3.09 -2.39 N	40.73 4.17 0.00 N	40.81 3.93 0.00 N	45.56 4.19 -3.99 N	41.11 3.35 0.00 N	40.92 3.41 0.00 N	40.59 3.44 0.00 N	39.87 3.42 0.00 N	39.84 3.43 0.00 N	43.00 3.33 -1.52 N	378.78 29.64 -50.75 N	176.68 8.26 -83.09 N	39.17 3.48 0.00 N	47.33 3.85 0.00 N	34.71 2.63 0.00 N	28.71 1.91 0.00 N	28.18 1.43 0.00 N
PLEASANTVLY____LBMP 24000	27.51 1.29 0.00 N	31.55 1.61 0.00 N	30.10 1.32 0.00 N	30.28 1.31 0.00 N	31.15 1.42 0.00 N	33.94 1.98 0.00 N	49.29 2.93 0.00 N	43.22 3.55 0.00 N	40.18 3.62 0.00 N	40.37 3.48 0.00 N	40.53 2.82 0.00 N	40.61 2.85 0.00 N	40.39 2.87 0.00 N	40.03 2.88 0.00 N	39.29 2.83 0.00 N	39.29 2.88 0.00 N	65.34 4.66 0.00 N	379.15 25.75 -55.01 N	182.61 7.23 -90.06 N	38.74 3.05 0.00 N	46.79 3.30 0.00 N	34.31 2.23 0.00 N	28.43 1.63 0.00 N	27.99 1.24 0.00 N
POLETTI____ 23519	27.79 1.58 0.00 N	31.87 1.93 0.00 N	30.38 1.61 0.00 N	30.57 1.61 0.00 N	31.45 1.72 0.00 N	34.32 2.35 0.00 N	49.85 3.50 0.00 N	43.83 4.16 0.00 N	40.79 4.23 0.00 N	40.97 4.08 0.00 N	41.14 3.43 0.00 N	41.22 3.46 0.00 N	41.03 3.51 0.00 N	40.69 3.54 0.00 N	39.94 3.49 0.00 N	39.95 3.54 0.00 N	66.35 5.68 0.00 N	379.58 30.44 -50.75 N	176.96 8.55 -83.09 N	39.33 3.64 0.00 N	47.46 3.98 0.00 N	34.78 2.70 0.00 N	28.81 2.02 0.00 N	28.29 1.54 0.00 N

PORT_JEFF_3 23555	28.74 2.53 0.00 N	33.01 3.07 0.00 N	31.69 2.92 0.00 N	31.90 2.93 0.00 N	32.88 3.15 0.00 N	35.89 3.93 0.00 N	52.11 5.76 0.00 N	45.48 5.81 0.00 N	41.60 5.04 0.00 N	42.04 5.15 0.00 N	41.94 4.22 0.00 N	42.42 4.67 0.00 N	42.16 4.65 0.00 N	41.86 4.72 0.00 N	40.89 4.44 0.00 N	40.94 4.54 0.00 N	67.59 6.92 0.00 N	384.52 35.37 -50.76 N	179.77 11.34 -83.12 N	54.71 5.06 -13.97 N	63.64 5.58 -14.58 N	38.04 3.98 -1.99 N	48.05 3.21 -18.04 N	29.35 2.60 0.00 N
PORT_JEFF_4 23616	28.74 2.53 0.00 N	33.01 3.07 0.00 N	31.69 2.92 0.00 N	31.90 2.93 0.00 N	32.88 3.15 0.00 N	35.89 3.93 0.00 N	52.11 5.76 0.00 N	45.48 5.81 0.00 N	41.60 5.04 0.00 N	42.04 5.15 0.00 N	41.94 4.22 0.00 N	42.42 4.67 0.00 N	42.16 4.65 0.00 N	41.86 4.72 0.00 N	40.89 4.44 0.00 N	40.94 4.54 0.00 N	67.59 6.92 0.00 N	384.52 35.37 -50.76 N	179.77 11.34 -83.12 N	54.71 5.06 -13.97 N	63.64 5.58 -14.58 N	38.04 3.98 -1.99 N	48.05 3.21 -18.04 N	29.35 2.60 0.00 N
PORT_JEFF_IC 23713	28.79 2.58 0.00 N	33.07 3.13 0.00 N	31.75 2.97 0.00 N	31.96 3.00 0.00 N	32.94 3.22 0.00 N	35.97 4.01 0.00 N	52.21 5.86 0.00 N	45.41 5.73 0.00 N	41.50 4.94 0.00 N	41.97 5.08 0.00 N	41.88 4.17 0.00 N	42.53 4.77 0.00 N	42.26 4.74 0.00 N	41.95 4.80 0.00 N	40.98 4.53 0.00 N	41.01 4.60 0.00 N	67.56 6.88 0.00 N	384.01 34.86 -50.76 N	179.65 11.21 -83.12 N	54.73 5.08 -13.97 N	63.69 5.63 -14.58 N	38.13 4.07 -1.99 N	48.10 3.26 -18.04 N	29.40 2.65 0.00 N
PPL PILGRIM_ST_GT1 24216	28.59 2.38 0.00 N	32.83 2.89 0.00 N	31.49 2.71 0.00 N	31.68 2.72 0.00 N	32.65 2.93 0.00 N	35.62 3.65 0.00 N	51.67 5.32 0.00 N	45.31 5.64 0.00 N	41.60 5.04 0.00 N	42.01 5.12 0.00 N	41.96 4.24 0.00 N	42.34 4.58 0.00 N	42.07 4.55 0.00 N	41.73 4.58 0.00 N	40.81 4.36 0.00 N	40.84 4.43 0.00 N	67.42 6.75 0.00 N	383.62 34.46 -50.76 N	179.55 11.11 -83.12 N	54.54 4.89 -13.97 N	63.44 5.38 -14.58 N	37.92 3.86 -1.99 N	47.95 3.11 -18.04 N	29.25 2.51 0.00 N
PPL PILGRIM_ST_GT2 24217	28.59 2.38 0.00 N	32.83 2.89 0.00 N	31.49 2.71 0.00 N	31.68 2.72 0.00 N	32.65 2.93 0.00 N	35.62 3.65 0.00 N	51.67 5.32 0.00 N	45.31 5.64 0.00 N	41.60 5.04 0.00 N	42.01 5.12 0.00 N	41.96 4.24 0.00 N	42.34 4.58 0.00 N	42.07 4.55 0.00 N	41.73 4.58 0.00 N	40.81 4.36 0.00 N	40.84 4.43 0.00 N	67.42 6.75 0.00 N	383.62 34.46 -50.76 N	179.55 11.11 -83.12 N	54.54 4.89 -13.97 N	63.44 5.38 -14.58 N	37.92 3.86 -1.99 N	47.95 3.11 -18.04 N	29.25 2.51 0.00 N
PPL_SHRM_GT3 24213	28.67 2.46 0.00 N	32.93 2.99 0.00 N	31.70 2.92 0.00 N	31.90 2.94 0.00 N	32.89 3.16 0.00 N	35.93 3.97 0.00 N	52.08 5.73 0.00 N	45.55 5.87 0.00 N	41.30 4.74 0.00 N	41.85 4.96 0.00 N	41.60 3.88 0.00 N	42.01 4.26 0.00 N	41.74 4.23 0.00 N	41.57 4.42 0.00 N	40.50 4.05 0.00 N	40.57 4.16 0.00 N	67.12 6.45 0.00 N	383.31 34.16 -50.76 N	179.41 10.97 -83.12 N	54.59 4.94 -13.97 N	63.45 5.39 -14.58 N	37.74 3.68 -1.99 N	47.86 3.02 -18.04 N	29.24 2.49 0.00 N
PPL_SHRM_GT4 24214	28.67 2.46 0.00 N	32.93 2.99 0.00 N	31.70 2.92 0.00 N	31.90 2.94 0.00 N	32.89 3.16 0.00 N	35.93 3.97 0.00 N	52.08 5.73 0.00 N	45.55 5.87 0.00 N	41.30 4.74 0.00 N	41.85 4.96 0.00 N	41.60 3.88 0.00 N	42.01 4.26 0.00 N	41.74 4.23 0.00 N	41.57 4.42 0.00 N	40.50 4.05 0.00 N	40.57 4.16 0.00 N	67.12 6.45 0.00 N	383.31 34.16 -50.76 N	179.41 10.97 -83.12 N	54.59 4.94 -13.97 N	63.45 5.39 -14.58 N	37.74 3.68 -1.99 N	47.86 3.02 -18.04 N	29.24 2.49 0.00 N
PROJECT___ORANGE 1 24174	26.10 -0.11 0.00 N	29.77 -0.18 0.00 N	28.58 -0.20 0.00 N	28.80 -0.16 0.00 N	29.59 -0.13 0.00 N	32.11 0.14 0.00 N	46.82 0.47 0.00 N	40.17 0.50 0.00 N	37.14 0.58 0.00 N	37.48 0.60 0.00 N	38.17 0.45 0.00 N	38.16 0.41 0.00 N	37.89 0.37 0.00 N	37.48 0.32 0.00 N	36.76 0.31 0.00 N	36.77 0.36 0.00 N	61.48 0.80 0.00 N	302.00 3.61 0.00 N	86.35 1.03 0.00 N	36.21 0.53 0.00 N	43.96 0.48 0.00 N	32.36 0.28 0.00 N	26.99 0.19 0.00 N	26.81 0.07 0.00 N
PROJECT___ORANGE 2 24166	26.10 -0.11 0.00 N	29.77 -0.18 0.00 N	28.58 -0.20 0.00 N	28.80 -0.16 0.00 N	29.59 -0.13 0.00 N	32.11 0.14 0.00 N	46.82 0.47 0.00 N	40.17 0.50 0.00 N	37.14 0.58 0.00 N	37.48 0.60 0.00 N	38.17 0.45 0.00 N	38.16 0.41 0.00 N	37.89 0.37 0.00 N	37.48 0.32 0.00 N	36.76 0.31 0.00 N	36.77 0.36 0.00 N	61.48 0.80 0.00 N	302.00 3.61 0.00 N	86.35 1.03 0.00 N	36.21 0.53 0.00 N	43.96 0.48 0.00 N	32.36 0.28 0.00 N	26.99 0.19 0.00 N	26.81 0.07 0.00 N
PYRITES___HYD 24023	25.97 -0.25 0.00 N	29.54 -0.40 0.00 N	28.47 -0.30 0.00 N	28.63 -0.33 0.00 N	29.35 -0.38 0.00 N	31.32 -0.64 0.00 N	45.24 -1.11 0.00 N	37.71 -1.97 0.00 N	34.85 -1.71 0.00 N	35.21 -1.68 0.00 N	36.77 -0.95 0.00 N	36.98 -0.77 0.00 N	36.48 -1.04 0.00 N	35.99 -1.16 0.00 N	35.23 -1.22 0.00 N	35.14 -1.27 0.00 N	57.62 -3.06 0.00 N	282.60 -15.79 0.00 N	80.69 -4.64 0.00 N	33.78 -1.90 0.00 N	41.94 -1.54 0.00 N	31.06 -1.02 0.00 N	26.05 -0.74 0.00 N	26.31 -0.44 0.00 N
RAMAPO___LBMP 323565	27.52 1.31 0.00 N	31.56 1.62 0.00 N	30.10 1.33 0.00 N	30.30 1.34 0.00 N	31.17 1.45 0.00 N	34.01 2.04 0.00 N	49.43 3.08 0.00 N	43.42 3.74 0.00 N	40.39 3.83 0.00 N	40.56 3.67 0.00 N	40.61 2.89 0.00 N	40.67 2.91 0.00 N	40.45 2.94 0.00 N	40.10 2.96 0.00 N	39.36 2.91 0.00 N	39.37 2.96 0.00 N	65.41 4.74 0.00 N	372.49 26.34 -47.75 N	170.91 7.41 -78.18 N	38.79 3.11 0.00 N	46.86 3.38 0.00 N	34.36 2.28 0.00 N	28.43 1.63 0.00 N	27.98 1.24 0.00 N
RANKINE____ 23646	25.49 -0.73 0.00 N	28.82 -1.12 0.00 N	27.70 -1.07 0.00 N	28.01 -0.95 0.00 N	28.70 -1.02 0.00 N	31.33 -0.63 0.00 N	45.49 -0.86 0.00 N	38.37 -1.30 0.00 N	35.45 -1.11 0.00 N	36.00 -0.88 0.00 N	36.71 -1.01 0.00 N	36.45 -1.31 0.00 N	36.17 -1.34 0.00 N	35.74 -1.41 0.00 N	35.04 -1.41 0.00 N	35.13 -1.29 0.00 N	58.70 -1.97 0.00 N	282.10 -16.28 0.00 N	81.56 -3.76 0.00 N	34.46 -1.23 0.00 N	42.03 -1.46 0.00 N	31.23 -0.85 0.00 N	26.34 -0.45 0.00 N	26.39 -0.36 0.00 N
RAVENSWOOD_GT2_1 24244	27.80 1.59 0.00 N	31.88 1.94 0.00 N	30.40 1.62 0.00 N	30.58 1.62 0.00 N	31.45 1.73 0.00 N	34.35 2.38 0.00 N	49.95 3.60 0.00 N	43.91 4.23 0.00 N	40.85 4.29 0.00 N	41.04 4.15 0.00 N	41.20 3.48 0.00 N	41.28 3.53 0.00 N	41.08 3.57 0.00 N	40.73 3.58 0.00 N	39.99 3.54 0.00 N	40.00 3.59 0.00 N	66.42 5.75 0.00 N	379.94 30.79 -50.75 N	177.07 8.65 -83.10 N	39.37 3.69 0.00 N	47.53 4.05 0.00 N	34.84 2.76 0.00 N	28.83 2.03 0.00 N	28.32 1.57 0.00 N
RAVENSWOOD_GT2_2 24245	27.80 1.59 0.00 N	31.88 1.94 0.00 N	30.40 1.62 0.00 N	30.58 1.62 0.00 N	31.45 1.73 0.00 N	34.35 2.38 0.00 N	49.95 3.60 0.00 N	43.91 4.23 0.00 N	40.85 4.29 0.00 N	41.04 4.15 0.00 N	41.20 3.48 0.00 N	41.28 3.53 0.00 N	41.08 3.57 0.00 N	40.73 3.58 0.00 N	39.99 3.54 0.00 N	40.00 3.59 0.00 N	66.42 5.75 0.00 N	379.94 30.79 -50.75 N	177.07 8.65 -83.10 N	39.37 3.69 0.00 N	47.53 4.05 0.00 N	34.84 2.76 0.00 N	28.83 2.03 0.00 N	28.32 1.57 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_3 24246	27.82 1.61 0.00 N	31.90 1.95 0.00 N	30.42 1.64 0.00 N	30.60 1.64 0.00 N	31.48 1.76 0.00 N	34.37 2.40 0.00 N	49.98 3.62 0.00 N	43.93 4.25 0.00 N	40.88 4.32 0.00 N	41.08 4.19 0.00 N	41.23 3.51 0.00 N	41.31 3.56 0.00 N	41.11 3.60 0.00 N	40.77 3.62 0.00 N	40.02 3.57 0.00 N	40.02 3.61 0.00 N	66.49 5.81 0.00 N	380.23 31.09 -50.75 N	177.14 8.72 -83.10 N	39.39 3.71 0.00 N	47.55 4.07 0.00 N	34.86 2.78 0.00 N	28.86 2.06 0.00 N	28.33 1.58 0.00 N	
RAVENSWOOD_GT2_4 24247	27.82 1.61 0.00 N	31.90 1.95 0.00 N	30.42 1.64 0.00 N	30.60 1.64 0.00 N	31.48 1.76 0.00 N	34.37 2.40 0.00 N	49.98 3.62 0.00 N	43.93 4.25 0.00 N	40.88 4.32 0.00 N	41.08 4.19 0.00 N	41.23 3.51 0.00 N	41.31 3.56 0.00 N	41.11 3.60 0.00 N	40.77 3.62 0.00 N	40.02 3.57 0.00 N	40.02 3.61 0.00 N	66.49 5.81 0.00 N	380.23 31.09 -50.75 N	177.14 8.72 -83.10 N	39.39 3.71 0.00 N	47.55 4.07 0.00 N	34.86 2.78 0.00 N	28.86 2.06 0.00 N	28.33 1.58 0.00 N	
RAVENSWOOD_GT3_1 24248	27.80 1.59 0.00 N	31.88 1.94 0.00 N	30.40 1.62 0.00 N	30.58 1.62 0.00 N	31.46 1.74 0.00 N	34.35 2.38 0.00 N	49.95 3.60 0.00 N	43.91 4.24 0.00 N	40.86 4.30 0.00 N	41.04 4.15 0.00 N	41.20 3.48 0.00 N	41.28 3.53 0.00 N	41.09 3.57 0.00 N	40.74 3.59 0.00 N	39.99 3.54 0.00 N	40.00 3.59 0.00 N	66.43 5.75 0.00 N	379.53 30.38 -50.75 N	176.79 8.37 -83.10 N	39.29 3.60 0.00 N	47.54 4.05 0.00 N	34.84 2.76 0.00 N	28.83 2.03 0.00 N	28.32 1.57 0.00 N	
RAVENSWOOD_GT3_2 24249	27.80 1.59 0.00 N	31.88 1.94 0.00 N	30.40 1.62 0.00 N	30.58 1.62 0.00 N	31.46 1.74 0.00 N	34.35 2.38 0.00 N	49.95 3.60 0.00 N	43.91 4.24 0.00 N	40.86 4.30 0.00 N	41.04 4.15 0.00 N	41.20 3.48 0.00 N	41.28 3.53 0.00 N	41.09 3.57 0.00 N	40.74 3.59 0.00 N	39.99 3.54 0.00 N	40.00 3.59 0.00 N	66.43 5.75 0.00 N	379.53 30.38 -50.75 N	176.79 8.37 -83.10 N	39.29 3.60 0.00 N	47.54 4.05 0.00 N	34.84 2.76 0.00 N	28.83 2.03 0.00 N	28.32 1.57 0.00 N	
RAVENSWOOD_GT3_3 24250	27.83 1.62 0.00 N	31.91 1.97 0.00 N	30.43 1.65 0.00 N	30.61 1.65 0.00 N	31.49 1.77 0.00 N	34.38 2.41 0.00 N	50.00 3.65 0.00 N	43.96 4.28 0.00 N	40.91 4.36 0.00 N	41.11 4.22 0.00 N	41.27 3.55 0.00 N	41.35 3.59 0.00 N	41.15 3.64 0.00 N	40.80 3.65 0.00 N	40.05 3.60 0.00 N	40.06 3.64 0.00 N	66.55 5.87 0.00 N	380.52 31.38 -50.75 N	177.22 8.80 -83.10 N	39.43 3.74 0.00 N	47.59 4.11 0.00 N	34.89 2.81 0.00 N	28.88 2.08 0.00 N	28.36 1.61 0.00 N	
RAVENSWOOD_GT3_4 24251	27.83 1.62 0.00 N	31.91 1.97 0.00 N	30.43 1.65 0.00 N	30.61 1.65 0.00 N	31.49 1.77 0.00 N	34.38 2.41 0.00 N	50.00 3.65 0.00 N	43.96 4.28 0.00 N	40.91 4.36 0.00 N	41.11 4.22 0.00 N	41.27 3.55 0.00 N	41.35 3.59 0.00 N	41.15 3.64 0.00 N	40.80 3.65 0.00 N	40.05 3.60 0.00 N	40.06 3.64 0.00 N	66.55 5.87 0.00 N	380.52 31.38 -50.75 N	177.22 8.80 -83.10 N	39.43 3.74 0.00 N	47.59 4.11 0.00 N	34.89 2.81 0.00 N	28.88 2.08 0.00 N	28.36 1.61 0.00 N	
RAVENSWOOD_GT_1 23729	27.87 1.66 0.00 N	31.96 2.01 0.00 N	30.46 1.69 0.00 N	30.64 1.68 0.00 N	31.51 1.79 0.00 N	34.42 2.46 0.00 N	50.04 3.69 0.00 N	45.06 4.31 -1.06 N	44.34 4.40 -3.39 N	41.52 4.27 -0.36 N	41.34 3.62 0.00 N	41.41 3.65 0.00 N	41.21 3.69 -0.01 N	40.87 3.72 0.00 N	40.12 3.67 -0.01 N	40.12 3.71 0.00 N	66.58 5.90 0.00 N	380.37 31.23 -50.75 N	177.20 8.78 -83.10 N	39.48 3.80 0.00 N	47.65 4.17 0.00 N	36.64 2.85 -1.71 N	28.91 2.11 0.00 N	28.36 1.61 0.00 N	
RAVENSWOOD_GT_10 24258	27.80 1.59 0.00 N	31.88 1.94 0.00 N	30.40 1.62 0.00 N	30.57 1.61 0.00 N	31.46 1.74 0.00 N	34.35 2.38 0.00 N	49.95 3.60 0.00 N	44.03 4.23 -0.12 N	41.24 4.29 -0.39 N	41.08 4.15 -0.04 N	41.20 3.48 0.00 N	41.28 3.53 0.00 N	41.08 3.57 0.00 N	40.73 3.58 0.00 N	39.99 3.54 0.00 N	39.99 3.58 0.00 N	66.42 5.75 0.00 N	378.40 29.25 -50.75 N	176.56 8.14 -83.10 N	39.22 3.54 0.00 N	47.53 4.05 0.00 N	35.04 2.76 -0.20 N	28.83 2.03 0.00 N	28.32 1.57 0.00 N	
RAVENSWOOD_GT_11 24259	27.80 1.59 0.00 N	31.88 1.94 0.00 N	30.40 1.62 0.00 N	30.57 1.61 0.00 N	31.46 1.74 0.00 N	34.35 2.38 0.00 N	49.95 3.60 0.00 N	44.03 4.23 -0.12 N	41.24 4.29 -0.39 N	41.08 4.15 -0.04 N	41.20 3.48 0.00 N	41.28 3.53 0.00 N	41.08 3.57 0.00 N	40.73 3.58 0.00 N	39.99 3.54 0.00 N	39.99 3.58 0.00 N	66.42 5.75 0.00 N	378.40 29.25 -50.75 N	176.56 8.14 -83.10 N	39.22 3.54 0.00 N	47.53 4.05 0.00 N	35.04 2.76 -0.20 N	28.83 2.03 0.00 N	28.32 1.57 0.00 N	
RAVENSWOOD_GT_4 24252	27.80 1.58 0.00 N	31.87 1.93 0.00 N	30.39 1.61 0.00 N	30.57 1.61 0.00 N	31.46 1.73 0.00 N	34.34 2.37 0.00 N	49.95 3.60 0.00 N	44.71 4.23 -0.81 N	43.42 4.29 -2.58 N	41.31 4.14 -0.28 N	41.19 3.47 0.00 N	41.27 3.51 0.00 N	41.08 3.56 0.00 N	40.73 3.58 0.00 N	39.98 3.52 0.00 N	39.98 3.57 0.00 N	66.42 5.74 0.00 N	379.93 30.78 -50.75 N	177.07 8.65 -83.10 N	39.35 3.67 0.00 N	47.51 4.03 0.00 N	36.13 2.75 -1.30 N	28.83 2.03 0.00 N	28.32 1.57 0.00 N	
RAVENSWOOD_GT_5 24254	27.80 1.58 0.00 N	31.87 1.93 0.00 N	30.39 1.61 0.00 N	30.57 1.61 0.00 N	31.46 1.73 0.00 N	34.34 2.37 0.00 N	49.95 3.60 0.00 N	44.71 4.23 -0.81 N	43.42 4.29 -2.58 N	41.31 4.14 -0.28 N	41.19 3.47 0.00 N	41.27 3.51 0.00 N	41.08 3.56 0.00 N	40.73 3.58 0.00 N	39.98 3.52 0.00 N	39.98 3.57 0.00 N	66.42 5.74 0.00 N	379.93 30.78 -50.75 N	177.07 8.65 -83.10 N	39.35 3.67 0.00 N	47.51 4.03 0.00 N	36.13 2.75 -1.30 N	28.83 2.03 0.00 N	28.32 1.57 0.00 N	
RAVENSWOOD_GT_6 24253	27.80 1.58 0.00 N	31.87 1.93 0.00 N	30.39 1.61 0.00 N	30.57 1.61 0.00 N	31.46 1.73 0.00 N	34.34 2.37 0.00 N	49.95 3.60 0.00 N	44.71 4.23 -0.81 N	43.42 4.29 -2.58 N	41.31 4.14 -0.28 N	41.19 3.47 0.00 N	41.27 3.51 0.00 N	41.08 3.56 0.00 N	40.73 3.58 0.00 N	39.98 3.52 0.00 N	39.98 3.57 0.00 N	66.42 5.74 0.00 N	379.93 30.78 -50.75 N	177.07 8.65 -83.10 N	39.35 3.67 0.00 N	47.51 4.03 0.00 N	36.13 2.75 -1.30 N	28.83 2.03 0.00 N	28.32 1.57 0.00 N	
RAVENSWOOD_GT_7 24255	27.80 1.58 0.00 N	31.87 1.93 0.00 N	30.39 1.61 0.00 N	30.57 1.61 0.00 N	31.46 1.73 0.00 N	34.34 2.37 0.00 N	49.95 3.60 0.00 N	44.71 4.23 -0.81 N	43.42 4.29 -2.58 N	41.31 4.14 -0.28 N	41.19 3.47 0.00 N	41.27 3.51 0.00 N	41.08 3.56 0.00 N	40.73 3.58 0.00 N	39.98 3.52 0.00 N	39.98 3.57 0.00 N	66.42 5.74 0.00 N	379.93 30.78 -50.75 N	177.07 8.65 -83.10 N	39.35 3.67 0.00 N	47.51 4.03 0.00 N	36.13 2.75 -1.30 N	28.83 2.03 0.00 N	28.32 1.57 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11)	27.80	31.88	30.40	30.57	31.46	34.35	49.95	44.03	41.24	41.08	41.20	41.28	41.08	40.73	39.99	39.99	66.42	378.40	176.56	39.22	47.53	35.04	28.83	28.32	

24256	1.59 0.00 N	1.94 0.00 N	1.62 0.00 N	1.61 0.00 N	1.74 0.00 N	2.38 0.00 N	3.60 0.00 N	4.23 -0.12 N	4.29 -0.39 N	4.15 -0.04 N	3.48 0.00 N	3.53 0.00 N	3.57 0.00 N	3.58 0.00 N	3.54 0.00 N	3.58 0.00 N	5.75 0.00 N	29.25 -50.75 N	8.14 -83.10 N	3.54 0.00 N	4.05 0.00 N	2.76 -0.20 N	2.03 0.00 N	1.57 0.00 N
RAVENSWOOD_GT_9 24257	27.80 1.59 0.00 N	31.88 1.94 0.00 N	30.40 1.62 0.00 N	30.57 1.61 0.00 N	31.46 1.74 0.00 N	34.35 2.38 0.00 N	49.95 3.60 0.00 N	44.03 4.23 -0.12 N	41.24 4.29 -0.39 N	41.08 4.15 -0.04 N	41.20 3.48 0.00 N	41.28 3.53 0.00 N	41.08 3.57 0.00 N	40.73 3.58 0.00 N	39.99 3.54 0.00 N	39.99 3.58 0.00 N	66.42 5.75 0.00 N	378.40 29.25 -50.75 N	176.56 8.14 -83.10 N	39.22 3.54 0.00 N	47.53 4.05 0.00 N	35.04 2.76 -0.20 N	28.83 2.03 0.00 N	28.32 1.57 0.00 N
RAVENSWOOD___1 23533	27.85 1.63 0.00 N	31.93 1.98 0.00 N	30.44 1.66 0.00 N	30.61 1.65 0.00 N	31.48 1.76 0.00 N	34.38 2.42 0.00 N	49.97 3.61 0.00 N	42.89 4.26 1.05 N	37.57 4.34 3.34 N	40.76 4.23 0.36 N	41.30 3.58 0.00 N	41.36 3.61 0.00 N	41.16 3.65 0.01 N	40.83 3.68 0.00 N	40.08 3.63 0.01 N	40.07 3.67 0.00 N	66.51 5.84 0.00 N	380.08 30.94 -50.75 N	177.17 8.75 -83.10 N	39.45 3.77 0.00 N	47.61 4.12 0.00 N	33.22 2.82 1.68 N	28.89 2.10 0.00 N	28.34 1.59 0.00 N
RAVENSWOOD___2 23534	27.85 1.63 0.00 N	31.93 1.98 0.00 N	30.44 1.66 0.00 N	30.61 1.65 0.00 N	31.48 1.76 0.00 N	34.38 2.42 0.00 N	49.97 3.61 0.00 N	42.89 4.26 1.05 N	37.57 4.34 3.34 N	40.76 4.23 0.36 N	41.30 3.58 0.00 N	41.36 3.61 0.00 N	41.16 3.65 0.01 N	40.83 3.68 0.00 N	40.08 3.63 0.01 N	40.07 3.67 0.00 N	66.51 5.84 0.00 N	380.08 30.94 -50.75 N	177.17 8.75 -83.10 N	39.45 3.77 0.00 N	47.61 4.12 0.00 N	33.22 2.82 1.68 N	28.89 2.10 0.00 N	28.34 1.59 0.00 N
RAVENSWOOD___3 23535	27.81 1.59 0.00 N	31.88 1.94 0.00 N	30.40 1.62 0.00 N	30.58 1.62 0.00 N	31.46 1.74 0.00 N	34.35 2.38 0.00 N	49.95 3.60 0.00 N	43.91 4.24 0.00 N	40.86 4.30 0.00 N	41.04 4.15 0.00 N	41.20 3.49 0.00 N	41.28 3.53 0.00 N	41.09 3.57 0.00 N	40.74 3.59 0.00 N	40.00 3.54 0.00 N	40.00 3.59 0.00 N	66.43 5.76 0.00 N	379.99 30.84 -50.75 N	177.07 8.65 -83.10 N	39.38 3.69 0.00 N	47.54 4.05 0.00 N	34.84 2.76 0.00 N	28.83 2.04 0.00 N	28.32 1.57 0.00 N
RAVENSWOOD___4 23820	27.85 1.63 0.00 N	31.93 1.98 0.00 N	30.44 1.66 0.00 N	30.61 1.65 0.00 N	31.48 1.76 0.00 N	34.38 2.42 0.00 N	49.97 3.61 0.00 N	42.89 4.26 1.05 N	37.57 4.34 3.34 N	40.76 4.23 0.36 N	41.30 3.58 0.00 N	41.36 3.61 0.00 N	41.16 3.65 0.01 N	40.83 3.68 0.00 N	40.08 3.63 0.01 N	40.07 3.67 0.00 N	66.51 5.84 0.00 N	380.08 30.94 -50.75 N	177.17 8.75 -83.10 N	39.45 3.77 0.00 N	47.61 4.12 0.00 N	33.22 2.82 1.68 N	28.89 2.10 0.00 N	28.34 1.59 0.00 N
RCPL_TRUST___DRP 24196	27.82 1.61 0.00 N	31.90 1.96 0.00 N	30.42 1.64 0.00 N	30.60 1.64 0.00 N	31.48 1.76 0.00 N	34.37 2.40 0.00 N	50.00 3.64 0.00 N	43.96 4.28 0.00 N	40.90 4.34 0.00 N	41.09 4.21 0.00 N	41.26 3.55 0.00 N	41.34 3.58 0.00 N	41.15 3.63 0.00 N	40.80 3.65 0.00 N	40.05 3.60 0.00 N	40.06 3.64 0.00 N	66.54 5.87 0.00 N	380.57 31.44 -50.75 N	177.23 8.82 -83.09 N	39.42 3.73 0.00 N	47.58 4.10 0.00 N	34.87 2.79 0.00 N	28.86 2.06 0.00 N	28.34 1.59 0.00 N
RENSSELAER___COGEN 23796	26.90 0.69 0.00 N	30.86 0.92 0.00 N	29.49 0.72 0.00 N	29.67 0.71 0.00 N	30.51 0.79 0.00 N	32.88 0.91 0.00 N	47.42 1.06 0.00 N	41.27 1.60 0.00 N	38.25 1.69 0.00 N	38.48 1.60 0.00 N	38.84 1.12 0.00 N	38.94 1.19 0.00 N	38.72 1.20 0.00 N	38.31 1.16 0.00 N	37.55 1.10 0.00 N	37.56 1.15 0.00 N	62.53 1.85 0.00 N	309.31 10.92 0.00 N	88.26 2.94 0.00 N	37.05 1.37 0.00 N	44.73 1.25 0.00 N	32.83 0.75 0.00 N	27.38 0.58 0.00 N	27.15 0.40 0.00 N
REVERE_CPPR_DRP 24186	26.73 0.51 0.00 N	30.52 0.57 0.00 N	29.31 0.54 0.00 N	29.53 0.57 0.00 N	30.40 0.68 0.00 N	32.96 1.00 0.00 N	48.30 1.94 0.00 N	41.49 1.82 0.00 N	38.31 1.76 0.00 N	38.68 1.80 0.00 N	39.48 1.77 0.00 N	39.52 1.76 0.00 N	39.21 1.69 0.00 N	38.68 1.54 0.00 N	37.83 1.38 0.00 N	37.98 1.57 0.00 N	63.17 2.49 0.00 N	311.49 13.10 0.00 N	88.95 3.63 0.00 N	37.48 1.79 0.00 N	45.26 1.78 0.00 N	33.27 1.19 0.00 N	27.76 0.96 0.00 N	27.55 0.80 0.00 N
RIVERBAY____ 323610	27.71 1.50 0.00 N	31.77 1.83 0.00 N	30.33 1.55 0.00 N	30.46 1.51 0.00 N	31.29 1.57 0.00 N	34.22 2.26 0.00 N	49.72 3.36 0.00 N	43.84 4.17 0.00 N	40.81 4.25 0.00 N	40.99 4.10 0.00 N	41.16 3.44 0.00 N	41.30 3.55 0.00 N	41.12 3.60 0.00 N	40.80 3.65 0.00 N	40.07 3.62 0.00 N	40.05 3.63 0.00 N	66.47 5.80 0.00 N	379.13 29.99 -50.75 N	177.22 8.80 -83.10 N	39.51 3.83 0.00 N	47.61 4.12 0.00 N	34.83 2.75 0.00 N	28.86 2.06 0.00 N	28.29 1.54 0.00 N
ROCHESTER_9_IC 23652	25.97 -0.24 0.00 N	29.45 -0.49 0.00 N	28.29 -0.48 0.00 N	28.56 -0.40 0.00 N	29.33 -0.39 0.00 N	31.91 -0.05 0.00 N	46.26 -0.10 0.00 N	39.43 -0.25 0.00 N	36.41 -0.15 0.00 N	36.88 -0.01 0.00 N	37.64 -0.08 0.00 N	37.58 -0.18 0.00 N	37.35 -0.16 0.00 N	36.94 -0.21 0.00 N	36.19 -0.26 0.00 N	36.24 -0.17 0.00 N	60.76 0.09 0.00 N	294.82 -3.57 0.00 N	84.90 -0.42 0.00 N	35.87 0.19 0.00 N	43.56 0.07 0.00 N	32.25 0.17 0.00 N	27.01 0.22 0.00 N	26.91 0.17 0.00 N
ROSETON___1 23587	27.50 1.29 0.00 N	31.53 1.58 0.00 N	30.09 1.31 0.00 N	30.27 1.30 0.00 N	31.14 1.42 0.00 N	33.93 1.96 0.00 N	49.24 2.89 0.00 N	43.17 3.50 0.00 N	40.14 3.58 0.00 N	40.34 3.45 0.00 N	40.47 2.75 0.00 N	40.53 2.77 0.00 N	40.31 2.79 0.00 N	39.96 2.81 0.00 N	39.21 2.76 0.00 N	39.21 2.80 0.00 N	65.21 4.53 0.00 N	371.38 24.78 -48.21 N	171.23 6.97 -78.94 N	38.66 2.97 0.00 N	46.70 3.22 0.00 N	34.26 2.18 0.00 N	28.38 1.58 0.00 N	27.96 1.21 0.00 N
ROSETON___2 23588	27.50 1.29 0.00 N	31.53 1.58 0.00 N	30.09 1.31 0.00 N	30.27 1.30 0.00 N	31.14 1.42 0.00 N	33.93 1.96 0.00 N	49.24 2.89 0.00 N	43.17 3.50 0.00 N	40.14 3.58 0.00 N	40.34 3.45 0.00 N	40.47 2.75 0.00 N	40.53 2.77 0.00 N	40.31 2.79 0.00 N	39.96 2.81 0.00 N	39.21 2.76 0.00 N	39.21 2.80 0.00 N	65.21 4.53 0.00 N	371.38 24.78 -48.21 N	171.23 6.97 -78.94 N	38.66 2.97 0.00 N	46.70 3.22 0.00 N	34.26 2.18 0.00 N	28.38 1.58 0.00 N	27.96 1.21 0.00 N
RUSSELL___1 23602	26.04 -0.18 0.00 N	29.53 -0.42 0.00 N	28.36 -0.42 0.00 N	28.64 -0.32 0.00 N	29.44 -0.28 0.00 N	32.08 0.12 0.00 N	46.56 0.20 0.00 N	39.71 0.03 0.00 N	36.67 0.11 0.00 N	37.12 0.23 0.00 N	37.87 0.15 0.00 N	37.84 0.08 0.00 N	37.56 0.05 0.00 N	37.15 0.00 0.00 N	36.45 0.00 0.00 N	36.50 0.09 0.00 N	61.42 0.75 0.00 N	299.99 1.60 0.00 N	86.09 0.77 0.00 N	36.16 0.47 0.00 N	43.82 0.33 0.00 N	32.41 0.33 0.00 N	27.06 0.26 0.00 N	26.91 0.17 0.00 N

RUSSELL___2 23532	26.04 -0.18 0.00 N	29.53 -0.42 0.00 N	28.36 -0.42 0.00 N	28.64 -0.32 0.00 N	29.44 -0.28 0.00 N	32.08 0.12 0.00 N	46.56 0.20 0.00 N	39.71 0.03 0.00 N	36.67 0.11 0.00 N	37.12 0.23 0.00 N	37.87 0.15 0.00 N	37.84 0.08 0.00 N	37.56 0.05 0.00 N	37.15 0.00 0.00 N	36.45 0.00 0.00 N	36.50 0.09 0.00 N	61.42 0.75 0.00 N	299.99 1.60 0.00 N	86.09 0.77 0.00 N	36.16 0.47 0.00 N	43.82 0.33 0.00 N	32.41 0.33 0.00 N	27.06 0.26 0.00 N	26.91 0.17 0.00 N
RUSSELL___3 23549	25.91 -0.30 0.00 N	29.39 -0.55 0.00 N	28.23 -0.55 0.00 N	28.50 -0.46 0.00 N	29.28 -0.45 0.00 N	31.87 -0.10 0.00 N	46.16 -0.19 0.00 N	39.37 -0.30 0.00 N	36.33 -0.23 0.00 N	36.78 -0.11 0.00 N	37.51 -0.21 0.00 N	37.43 -0.33 0.00 N	37.14 -0.38 0.00 N	36.72 -0.43 0.00 N	36.01 -0.44 0.00 N	36.05 -0.36 0.00 N	60.62 -0.06 0.00 N	295.33 -3.06 0.00 N	84.91 -0.41 0.00 N	35.73 0.05 0.00 N	43.37 -0.11 0.00 N	32.12 0.03 0.00 N	26.88 0.08 0.00 N	26.77 0.02 0.00 N
RUSSELL___4 23556	26.03 -0.18 0.00 N	29.52 -0.43 0.00 N	28.35 -0.42 0.00 N	28.64 -0.32 0.00 N	29.43 -0.29 0.00 N	32.07 0.10 0.00 N	46.53 0.17 0.00 N	39.69 0.01 0.00 N	36.65 0.09 0.00 N	37.11 0.22 0.00 N	37.86 0.14 0.00 N	37.83 0.07 0.00 N	37.55 0.03 0.00 N	37.14 -0.01 0.00 N	36.44 -0.01 0.00 N	36.49 0.08 0.00 N	61.38 0.71 0.00 N	299.72 1.33 0.00 N	86.03 0.71 0.00 N	36.14 0.46 0.00 N	43.81 0.32 0.00 N	32.39 0.31 0.00 N	27.04 0.24 0.00 N	26.91 0.16 0.00 N
RUSSELL___STATION 23914	25.91 -0.30 0.00 N	29.39 -0.55 0.00 N	28.23 -0.55 0.00 N	28.50 -0.46 0.00 N	29.28 -0.45 0.00 N	31.87 -0.10 0.00 N	46.16 -0.19 0.00 N	39.37 -0.30 0.00 N	36.33 -0.23 0.00 N	36.78 -0.11 0.00 N	37.51 -0.21 0.00 N	37.43 -0.33 0.00 N	37.14 -0.38 0.00 N	36.72 -0.43 0.00 N	36.01 -0.44 0.00 N	36.05 -0.36 0.00 N	60.62 -0.06 0.00 N	295.33 -3.06 0.00 N	84.91 -0.41 0.00 N	35.73 0.05 0.00 N	43.37 -0.11 0.00 N	32.12 0.03 0.00 N	26.88 0.08 0.00 N	26.77 0.02 0.00 N
S SALMON___HYD 24043	26.08 -0.13 0.00 N	29.71 -0.23 0.00 N	28.51 -0.26 0.00 N	28.73 -0.23 0.00 N	29.53 -0.19 0.00 N	32.01 0.04 0.00 N	46.78 0.43 0.00 N	40.12 0.44 0.00 N	37.02 0.46 0.00 N	37.19 0.31 0.00 N	37.98 0.26 0.00 N	37.98 0.22 0.00 N	37.67 0.16 0.00 N	37.21 0.06 0.00 N	36.45 -0.01 0.00 N	36.48 0.07 0.00 N	60.89 0.21 0.00 N	300.14 1.75 0.00 N	85.82 0.49 0.00 N	36.10 0.41 0.00 N	43.93 0.45 0.00 N	32.30 0.22 0.00 N	26.92 0.12 0.00 N	26.74 0.00 0.00 N
SELKIRK___I 23801	26.75 0.54 0.00 N	30.68 0.74 0.00 N	29.33 0.56 0.00 N	29.52 0.56 0.00 N	30.37 0.65 0.00 N	32.80 0.84 0.00 N	47.26 0.90 0.00 N	41.07 1.39 0.00 N	38.04 1.49 0.00 N	38.28 1.39 0.00 N	38.66 0.94 0.00 N	38.74 0.99 0.00 N	38.51 1.00 0.00 N	38.13 0.98 0.00 N	37.38 0.93 0.00 N	37.38 0.97 0.00 N	62.22 1.55 0.00 N	306.90 8.51 0.00 N	87.66 2.34 0.00 N	36.85 1.17 0.00 N	44.56 1.08 0.00 N	32.73 0.65 0.00 N	27.27 0.47 0.00 N	27.05 0.30 0.00 N
SELKIRK___II 23799	26.65 0.44 0.00 N	30.56 0.62 0.00 N	29.22 0.44 0.00 N	29.40 0.44 0.00 N	30.23 0.51 0.00 N	32.62 0.65 0.00 N	47.12 0.77 0.00 N	40.96 1.29 0.00 N	37.95 1.39 0.00 N	38.18 1.30 0.00 N	38.57 0.85 0.00 N	38.66 0.91 0.00 N	38.42 0.91 0.00 N	38.05 0.90 0.00 N	37.32 0.87 0.00 N	37.30 0.88 0.00 N	62.13 1.46 0.00 N	306.83 8.44 0.00 N	87.60 2.28 0.00 N	36.76 1.07 0.00 N	44.48 1.00 0.00 N	32.66 0.58 0.00 N	27.27 0.48 0.00 N	27.11 0.36 0.00 N
SENECA OSWGO___HYD 24041	25.89 -0.32 0.00 N	29.53 -0.41 0.00 N	28.35 -0.43 0.00 N	28.56 -0.40 0.00 N	29.36 -0.36 0.00 N	31.79 -0.17 0.00 N	46.30 -0.05 0.00 N	39.69 0.01 0.00 N	36.62 0.06 0.00 N	36.93 0.04 0.00 N	37.64 -0.08 0.00 N	37.63 -0.12 0.00 N	37.36 -0.15 0.00 N	36.91 -0.24 0.00 N	36.16 -0.29 0.00 N	36.21 -0.20 0.00 N	60.45 -0.23 0.00 N	297.21 -1.17 0.00 N	85.00 -0.32 0.00 N	35.77 0.09 0.00 N	43.38 -0.11 0.00 N	31.96 -0.13 0.00 N	26.68 -0.11 0.00 N	26.54 -0.21 0.00 N
SENECA___ENERGY 23797	26.23 0.02 0.00 N	29.87 -0.08 0.00 N	28.67 -0.11 0.00 N	28.95 -0.01 0.00 N	29.75 0.03 0.00 N	32.09 0.13 0.00 N	46.47 0.12 0.00 N	39.75 0.07 0.00 N	36.70 0.14 0.00 N	37.03 0.14 0.00 N	37.73 0.02 0.00 N	38.32 0.56 0.00 N	38.01 0.50 0.00 N	37.54 0.39 0.00 N	36.85 0.39 0.00 N	36.91 0.49 0.00 N	61.68 1.01 0.00 N	302.18 3.79 0.00 N	86.47 1.15 0.00 N	36.33 0.65 0.00 N	44.04 0.56 0.00 N	32.49 0.41 0.00 N	27.17 0.37 0.00 N	26.98 0.23 0.00 N
SHOEMAKER___GT 23640	27.60 1.39 0.00 N	31.64 1.70 0.00 N	30.21 1.44 0.00 N	30.40 1.44 0.00 N	31.27 1.55 0.00 N	34.09 2.12 0.00 N	49.32 2.96 0.00 N	43.23 3.55 0.00 N	40.28 3.72 0.00 N	40.43 3.55 0.00 N	40.42 2.70 0.00 N	40.45 2.70 0.00 N	40.20 2.69 0.00 N	39.82 2.67 0.00 N	39.01 2.56 0.00 N	39.06 2.64 0.00 N	64.92 4.25 0.00 N	362.50 23.11 -41.00 N	158.95 6.49 -67.13 N	38.51 2.82 0.00 N	46.53 3.05 0.00 N	34.17 2.09 0.00 N	28.37 1.57 0.00 N	27.99 1.25 0.00 N
SHOREHAM_IC_1 23715	28.67 2.46 0.00 N	32.93 2.99 0.00 N	31.70 2.92 0.00 N	31.90 2.94 0.00 N	32.89 3.16 0.00 N	35.93 3.97 0.00 N	52.08 5.73 0.00 N	45.55 5.87 0.00 N	41.30 4.74 0.00 N	41.85 4.96 0.00 N	41.60 3.88 0.00 N	42.01 4.26 0.00 N	41.74 4.23 0.00 N	41.57 4.42 0.00 N	40.50 4.05 0.00 N	40.57 4.16 0.00 N	67.12 6.45 0.00 N	383.31 34.16 -50.76 N	179.41 10.97 -83.12 N	54.59 4.94 -13.97 N	63.45 5.39 -14.58 N	37.74 3.68 -1.99 N	47.86 3.02 -18.04 N	29.24 2.49 0.00 N
SHOREHAM_IC_2 23716	28.67 2.46 0.00 N	32.93 2.99 0.00 N	31.70 2.92 0.00 N	31.90 2.94 0.00 N	32.89 3.16 0.00 N	35.93 3.97 0.00 N	52.08 5.73 0.00 N	45.55 5.87 0.00 N	41.30 4.74 0.00 N	41.85 4.96 0.00 N	41.60 3.88 0.00 N	42.01 4.26 0.00 N	41.74 4.23 0.00 N	41.57 4.42 0.00 N	40.50 4.05 0.00 N	40.57 4.16 0.00 N	67.12 6.45 0.00 N	383.31 34.16 -50.76 N	179.41 10.97 -83.12 N	54.59 4.94 -13.97 N	63.45 5.39 -14.58 N	37.74 3.68 -1.99 N	47.86 3.02 -18.04 N	29.24 2.49 0.00 N
SISSONVILLE___ 23735	25.72 -0.49 0.00 N	29.28 -0.66 0.00 N	28.21 -0.56 0.00 N	28.37 -0.59 0.00 N	29.10 -0.63 0.00 N	31.04 -0.92 0.00 N	44.79 -1.57 0.00 N	37.27 -2.40 0.00 N	34.41 -2.15 0.00 N	34.75 -2.14 0.00 N	36.29 -1.43 0.00 N	36.56 -1.20 0.00 N	36.02 -1.49 0.00 N	35.62 -1.53 0.00 N	34.93 -1.52 0.00 N	34.80 -1.61 0.00 N	57.11 -3.57 0.00 N	280.01 -18.38 0.00 N	79.94 -5.38 0.00 N	33.34 -2.34 0.00 N	41.53 -1.95 0.00 N	30.77 -1.31 0.00 N	25.79 -1.00 0.00 N	26.04 -0.71 0.00 N
SITHE_IND_GS1 24169	25.60 -0.61 0.00 N	29.20 -0.74 0.00 N	28.05 -0.73 0.00 N	28.24 -0.72 0.00 N	29.01 -0.72 0.00 N	31.34 -0.62 0.00 N	45.51 -0.84 0.00 N	39.01 -0.66 0.00 N	36.00 -0.55 0.00 N	36.33 -0.55 0.00 N	37.04 -0.68 0.00 N	37.05 -0.70 0.00 N	36.80 -0.71 0.00 N	36.42 -0.73 0.00 N	35.74 -0.72 0.00 N	35.72 -0.69 0.00 N	59.63 -1.05 0.00 N	292.88 -5.51 0.00 N	83.83 -1.49 0.00 N	35.14 -0.55 0.00 N	42.73 -0.75 0.00 N	31.51 -0.57 0.00 N	26.31 -0.49 0.00 N	26.20 -0.55 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
SITHE_IND_GS2 24170	25.60 -0.61 0.00 N	29.20 -0.74 0.00 N	28.05 -0.73 0.00 N	28.24 -0.72 0.00 N	29.01 -0.72 0.00 N	31.34 -0.62 0.00 N	45.51 -0.84 0.00 N	39.01 -0.66 0.00 N	36.00 -0.55 0.00 N	36.33 -0.55 0.00 N	37.04 -0.68 0.00 N	37.05 -0.70 0.00 N	36.80 -0.71 0.00 N	36.42 -0.73 0.00 N	35.74 -0.72 0.00 N	35.72 -0.69 0.00 N	59.63 -1.05 0.00 N	292.88 -5.51 0.00 N	83.83 -1.49 0.00 N	35.14 -0.55 0.00 N	42.73 -0.75 0.00 N	31.51 -0.57 0.00 N	26.31 -0.49 0.00 N	26.20 -0.55 0.00 N	
SITHE_IND_GS3 24171	25.60 -0.61 0.00 N	29.20 -0.74 0.00 N	28.05 -0.73 0.00 N	28.24 -0.72 0.00 N	29.01 -0.72 0.00 N	31.34 -0.62 0.00 N	45.51 -0.84 0.00 N	39.01 -0.66 0.00 N	36.00 -0.55 0.00 N	36.33 -0.55 0.00 N	37.04 -0.68 0.00 N	37.05 -0.70 0.00 N	36.80 -0.71 0.00 N	36.42 -0.73 0.00 N	35.74 -0.72 0.00 N	35.72 -0.69 0.00 N	59.63 -1.05 0.00 N	292.88 -5.51 0.00 N	83.83 -1.49 0.00 N	35.14 -0.55 0.00 N	42.73 -0.75 0.00 N	31.51 -0.57 0.00 N	26.31 -0.49 0.00 N	26.20 -0.55 0.00 N	
SITHE_IND_GS4 24172	25.60 -0.61 0.00 N	29.20 -0.74 0.00 N	28.05 -0.73 0.00 N	28.24 -0.72 0.00 N	29.01 -0.72 0.00 N	31.34 -0.62 0.00 N	45.51 -0.84 0.00 N	39.01 -0.66 0.00 N	36.00 -0.55 0.00 N	36.33 -0.55 0.00 N	37.04 -0.68 0.00 N	37.05 -0.70 0.00 N	36.80 -0.71 0.00 N	36.42 -0.73 0.00 N	35.74 -0.72 0.00 N	35.72 -0.69 0.00 N	59.63 -1.05 0.00 N	292.88 -5.51 0.00 N	83.83 -1.49 0.00 N	35.14 -0.55 0.00 N	42.73 -0.75 0.00 N	31.51 -0.57 0.00 N	26.31 -0.49 0.00 N	26.20 -0.55 0.00 N	
SITHE___BATAVIA 24024	25.79 -0.43 0.00 N	29.16 -0.78 0.00 N	28.03 -0.74 0.00 N	28.34 -0.62 0.00 N	29.07 -0.65 0.00 N	31.74 -0.23 0.00 N	45.91 -0.44 0.00 N	38.55 -1.13 0.00 N	35.62 -0.94 0.00 N	36.26 -0.63 0.00 N	37.29 -0.43 0.00 N	37.06 -0.70 0.00 N	36.80 -0.71 0.00 N	36.34 -0.81 0.00 N	35.60 -0.85 0.00 N	35.69 -0.72 0.00 N	60.06 -0.61 0.00 N	290.17 -8.22 0.00 N	83.79 -1.53 0.00 N	35.35 -0.33 0.00 N	42.95 -0.54 0.00 N	31.89 -0.19 0.00 N	26.81 0.01 0.00 N	26.82 0.07 0.00 N	
SITHE___INDEPEND 23800	25.60 -0.61 0.00 N	29.20 -0.74 0.00 N	28.05 -0.73 0.00 N	28.24 -0.72 0.00 N	29.01 -0.72 0.00 N	31.34 -0.62 0.00 N	45.51 -0.84 0.00 N	39.01 -0.66 0.00 N	36.00 -0.55 0.00 N	36.33 -0.55 0.00 N	37.04 -0.68 0.00 N	37.05 -0.70 0.00 N	36.80 -0.71 0.00 N	36.42 -0.73 0.00 N	35.74 -0.72 0.00 N	35.72 -0.69 0.00 N	59.63 -1.05 0.00 N	292.88 -5.51 0.00 N	83.83 -1.49 0.00 N	35.14 -0.55 0.00 N	42.73 -0.75 0.00 N	31.51 -0.57 0.00 N	26.31 -0.49 0.00 N	26.20 -0.55 0.00 N	
SITHE___MASSENA 23902	26.27 0.06 0.00 N	29.93 -0.01 0.00 N	28.86 0.09 0.00 N	29.01 0.05 0.00 N	29.73 0.01 0.00 N	31.68 -0.28 0.00 N	45.54 -0.81 0.00 N	38.09 -1.59 0.00 N	35.10 -1.46 0.00 N	35.44 -1.44 0.00 N	36.77 -0.94 0.00 N	36.84 -0.92 0.00 N	36.58 -0.93 0.00 N	36.18 -0.97 0.00 N	35.46 -0.99 0.00 N	35.36 -1.05 0.00 N	58.25 -2.43 0.00 N	285.39 -13.00 0.00 N	81.50 -3.82 0.00 N	34.03 -1.65 0.00 N	42.12 -1.36 0.00 N	31.26 -0.82 0.00 N	26.27 -0.52 0.00 N	26.56 -0.19 0.00 N	
SITHE___OGDNSBRG 24021	26.44 0.22 0.00 N	30.09 0.15 0.00 N	29.02 0.24 0.00 N	29.17 0.21 0.00 N	29.90 0.17 0.00 N	31.88 -0.08 0.00 N	45.96 -0.40 0.00 N	38.33 -1.35 0.00 N	35.36 -1.20 0.00 N	35.71 -1.18 0.00 N	37.20 -0.52 0.00 N	37.29 -0.46 0.00 N	36.94 -0.58 0.00 N	36.43 -0.72 0.00 N	35.62 -0.83 0.00 N	35.58 -0.83 0.00 N	58.40 -2.27 0.00 N	286.40 -11.99 0.00 N	81.81 -3.51 0.00 N	34.28 -1.40 0.00 N	42.43 -1.06 0.00 N	31.44 -0.64 0.00 N	26.44 -0.36 0.00 N	26.75 0.01 0.00 N	
SITHE___STERLING 23777	26.54 0.32 0.00 N	30.31 0.37 0.00 N	29.11 0.33 0.00 N	29.33 0.37 0.00 N	30.18 0.46 0.00 N	32.71 0.74 0.00 N	47.82 1.47 0.00 N	41.10 1.43 0.00 N	37.96 1.40 0.00 N	38.32 1.43 0.00 N	39.08 1.37 0.00 N	39.13 1.38 0.00 N	38.84 1.32 0.00 N	38.36 1.21 0.00 N	37.56 1.11 0.00 N	37.67 1.26 0.00 N	62.75 2.07 0.00 N	309.31 10.91 0.00 N	88.33 3.01 0.00 N	37.12 1.43 0.00 N	44.95 1.47 0.00 N	33.06 0.97 0.00 N	27.56 0.76 0.00 N	27.34 0.60 0.00 N	
SOUTH CAIRO___GT 23612	27.94 1.73 0.00 N	32.05 2.10 0.00 N	30.66 1.89 0.00 N	30.88 1.92 0.00 N	31.79 2.07 0.00 N	34.47 2.50 0.00 N	50.21 3.85 0.00 N	43.59 3.92 0.00 N	40.42 3.86 0.00 N	40.63 3.74 0.00 N	41.00 3.28 0.00 N	41.01 3.25 0.00 N	40.69 3.18 0.00 N	40.10 2.96 0.00 N	39.16 2.71 0.00 N	39.30 2.89 0.00 N	65.28 4.61 0.00 N	340.59 24.27 -17.93 N	121.39 6.71 -29.36 N	39.03 3.35 0.00 N	46.75 3.26 0.00 N	34.26 2.18 0.00 N	28.65 1.85 0.00 N	28.49 1.75 0.00 N	
SOUTH HAMPTN___IC 23720	29.02 2.81 0.00 N	33.32 3.38 0.00 N	32.05 3.27 0.00 N	32.26 3.30 0.00 N	33.27 3.55 0.00 N	36.39 4.42 0.00 N	52.88 6.53 0.00 N	46.29 6.61 0.00 N	42.06 5.50 0.00 N	42.57 5.68 0.00 N	42.24 4.53 0.00 N	42.59 4.84 0.00 N	42.33 4.82 0.00 N	42.22 5.06 0.00 N	41.18 4.73 0.00 N	41.25 4.83 0.00 N	68.39 7.72 0.00 N	390.40 41.25 -50.76 N	181.42 12.98 -83.12 N	55.34 5.69 -13.97 N	64.38 6.32 -14.58 N	38.38 4.31 -1.99 N	48.30 3.46 -18.04 N	29.60 2.85 0.00 N	
SOUTHOLD___IC 23719	30.21 4.00 0.00 N	34.66 4.72 0.00 N	33.32 4.54 0.00 N	33.55 4.59 0.00 N	34.63 4.91 0.00 N	37.99 6.03 0.00 N	55.47 9.12 0.00 N	48.57 8.89 0.00 N	44.13 7.57 0.00 N	44.67 7.78 0.00 N	44.43 6.71 0.00 N	44.75 6.99 0.00 N	44.43 6.92 0.00 N	44.22 7.07 0.00 N	43.15 6.70 0.00 N	43.30 6.89 0.00 N	72.07 11.39 0.00 N	410.07 60.91 -50.76 N	187.10 18.66 -83.12 N	57.72 8.07 -13.97 N	67.13 9.07 -14.58 N	40.23 6.16 -1.99 N	49.74 4.90 -18.04 N	30.92 4.17 0.00 N	
ST LAWRENCE____ 23600	26.10 -0.11 0.00 N	29.75 -0.20 0.00 N	28.69 -0.09 0.00 N	28.84 -0.12 0.00 N	29.55 -0.17 0.00 N	31.47 -0.49 0.00 N	45.21 -1.14 0.00 N	38.10 -1.58 0.00 N	35.07 -1.49 0.00 N	35.40 -1.49 0.00 N	36.50 -1.22 0.00 N	36.55 -1.21 0.00 N	36.32 -1.19 0.00 N	35.94 -1.21 0.00 N	35.23 -1.22 0.00 N	35.13 -1.28 0.00 N	58.20 -2.48 0.00 N	285.41 -12.99 0.00 N	81.52 -3.80 0.00 N	34.02 -1.66 0.00 N	41.86 -1.62 0.00 N	31.08 -1.01 0.00 N	26.12 -0.68 0.00 N	26.40 -0.35 0.00 N	
STATION 5_MISC_HYD 23604	25.18 -1.03 0.00 N	28.46 -1.49 0.00 N	27.30 -1.48 0.00 N	27.55 -1.42 0.00 N	28.31 -1.41 0.00 N	30.84 -1.12 0.00 N	44.61 -1.74 0.00 N	38.09 -1.58 0.00 N	35.17 -1.39 0.00 N	35.58 -1.31 0.00 N	36.27 -1.45 0.00 N	36.34 -1.42 0.00 N	36.03 -1.48 0.00 N	35.70 -1.45 0.00 N	35.13 -1.33 0.00 N	35.03 -1.38 0.00 N	58.96 -1.71 0.00 N	289.18 -9.20 0.00 N	83.14 -2.18 0.00 N	34.86 -0.83 0.00 N	42.35 -1.13 0.00 N	31.34 -0.74 0.00 N	26.04 -0.75 0.00 N	25.88 -0.86 0.00 N	
STEEL___WIND	25.49	28.82	27.71	28.02	28.71	31.34	45.50	38.37	35.45	36.00	36.71	36.45	36.17	35.74	35.04	35.13	58.70	282.10	81.57	34.47	42.05	31.24	26.36	26.41	

323596	-0.72 0.00 N	-1.12 0.00 N	-1.07 0.00 N	-0.94 0.00 N	-1.02 0.00 N	-0.63 0.00 N	-0.85 0.00 N	-1.30 0.00 N	-1.11 0.00 N	-0.88 0.00 N	-1.01 0.00 N	-1.31 0.00 N	-1.34 0.00 N	-1.41 0.00 N	-1.41 0.00 N	-1.28 0.00 N	-1.97 0.00 N	-16.28 0.00 N	-3.75 0.00 N	-1.21 0.00 N	-1.43 0.00 N	-0.84 0.00 N	-0.44 0.00 N	-0.34 0.00 N
STEBEN_REC_LFGE 323667	26.70 0.49 0.00 N	30.31 0.36 0.00 N	29.11 0.33 0.00 N	29.49 0.53 0.00 N	30.32 0.60 0.00 N	33.41 1.44 0.00 N	49.25 2.89 0.00 N	41.80 2.12 0.00 N	38.74 2.18 0.00 N	39.17 2.28 0.00 N	39.80 2.08 0.00 N	39.22 1.47 0.00 N	38.81 1.29 0.00 N	38.38 1.24 0.00 N	37.78 1.33 0.00 N	37.77 1.36 0.00 N	63.33 2.66 0.00 N	307.34 8.95 0.00 N	88.26 2.94 0.00 N	37.17 1.49 0.00 N	45.43 1.94 0.00 N	33.40 1.32 0.00 N	27.99 1.20 0.00 N	27.80 1.05 0.00 N
STONY__BROOK 24151	28.79 2.58 0.00 N	33.07 3.13 0.00 N	31.75 2.97 0.00 N	31.96 3.00 0.00 N	32.94 3.22 0.00 N	35.97 4.01 0.00 N	52.21 5.86 0.00 N	45.41 5.73 0.00 N	41.50 4.94 0.00 N	41.97 5.08 0.00 N	41.88 4.17 0.00 N	42.53 4.77 0.00 N	42.26 4.74 0.00 N	41.95 4.80 0.00 N	40.98 4.53 0.00 N	41.01 4.60 0.00 N	67.56 6.88 0.00 N	384.01 34.86 -50.76 N	179.65 11.21 -83.12 N	54.73 5.08 -13.97 N	63.69 5.63 -14.58 N	38.13 4.07 -1.99 N	48.10 3.26 -18.04 N	29.40 2.65 0.00 N
STURGEON_POOL_HYD 23609	27.95 1.74 0.00 N	32.05 2.11 0.00 N	30.59 1.81 0.00 N	30.78 1.82 0.00 N	31.67 1.95 0.00 N	34.61 2.65 0.00 N	50.43 4.08 0.00 N	44.17 4.49 0.00 N	41.09 4.53 0.00 N	41.26 4.37 0.00 N	41.31 3.59 0.00 N	41.37 3.61 0.00 N	41.12 3.60 0.00 N	40.78 3.63 0.00 N	40.01 3.56 0.00 N	40.00 3.59 0.00 N	66.61 5.93 0.00 N	367.00 31.69 -36.92 N	154.68 8.91 -60.45 N	39.50 3.81 0.00 N	47.72 4.24 0.00 N	34.97 2.89 0.00 N	28.91 2.11 0.00 N	28.43 1.68 0.00 N
SYRACUSE__ENERGY_ST1 323597	26.22 0.01 0.00 N	29.91 -0.03 0.00 N	28.72 -0.05 0.00 N	28.97 0.02 0.00 N	29.76 0.04 0.00 N	32.26 0.29 0.00 N	47.06 0.71 0.00 N	40.34 0.67 0.00 N	37.24 0.69 0.00 N	37.56 0.67 0.00 N	38.25 0.52 0.00 N	38.24 0.49 0.00 N	37.96 0.45 0.00 N	37.51 0.36 0.00 N	36.78 0.33 0.00 N	36.82 0.40 0.00 N	61.50 0.82 0.00 N	302.38 3.99 0.00 N	86.44 1.12 0.00 N	36.31 0.62 0.00 N	44.03 0.54 0.00 N	32.42 0.34 0.00 N	27.05 0.26 0.00 N	26.88 0.13 0.00 N
SYRACUSE__ENERGY_ST2 323598	26.22 0.01 0.00 N	29.91 -0.03 0.00 N	28.72 -0.05 0.00 N	28.97 0.02 0.00 N	29.76 0.04 0.00 N	32.26 0.29 0.00 N	47.06 0.71 0.00 N	40.34 0.67 0.00 N	37.24 0.69 0.00 N	37.56 0.67 0.00 N	38.25 0.52 0.00 N	38.24 0.49 0.00 N	37.96 0.45 0.00 N	37.51 0.36 0.00 N	36.78 0.33 0.00 N	36.82 0.40 0.00 N	61.50 0.82 0.00 N	302.38 3.99 0.00 N	86.44 1.12 0.00 N	36.31 0.62 0.00 N	44.03 0.54 0.00 N	32.42 0.34 0.00 N	27.05 0.26 0.00 N	26.88 0.13 0.00 N
SYRACUSE__POWER 24017	26.18 -0.04 0.00 N	29.86 -0.08 0.00 N	28.66 -0.12 0.00 N	28.88 -0.08 0.00 N	29.69 -0.04 0.00 N	32.21 0.24 0.00 N	46.99 0.64 0.00 N	40.34 0.66 0.00 N	37.28 0.72 0.00 N	37.62 0.73 0.00 N	38.28 0.56 0.00 N	38.26 0.51 0.00 N	37.98 0.47 0.00 N	37.56 0.42 0.00 N	36.85 0.40 0.00 N	36.86 0.45 0.00 N	61.60 0.93 0.00 N	302.93 4.54 0.00 N	86.61 1.29 0.00 N	36.33 0.64 0.00 N	44.11 0.63 0.00 N	32.45 0.37 0.00 N	27.06 0.26 0.00 N	26.87 0.12 0.00 N
UNION__PROCESSING_DRP 323587	25.73 -0.48 0.00 N	29.18 -0.76 0.00 N	28.04 -0.74 0.00 N	28.31 -0.65 0.00 N	29.07 -0.66 0.00 N	31.59 -0.38 0.00 N	45.67 -0.68 0.00 N	38.92 -0.76 0.00 N	35.92 -0.64 0.00 N	36.36 -0.53 0.00 N	37.09 -0.63 0.00 N	37.01 -0.75 0.00 N	36.75 -0.77 0.00 N	36.33 -0.82 0.00 N	35.63 -0.82 0.00 N	35.66 -0.75 0.00 N	59.93 -0.74 0.00 N	291.63 -6.76 0.00 N	83.90 -1.42 0.00 N	35.28 -0.40 0.00 N	42.88 -0.60 0.00 N	31.80 -0.28 0.00 N	26.65 -0.15 0.00 N	26.58 -0.17 0.00 N
UPPER HUDSON__HYD 24058	26.98 0.77 0.00 N	30.98 1.04 0.00 N	29.54 0.76 0.00 N	29.65 0.69 0.00 N	30.40 0.68 0.00 N	32.52 0.55 0.00 N	47.17 0.81 0.00 N	40.73 1.06 0.00 N	37.80 1.24 0.00 N	37.88 1.00 0.00 N	38.17 0.45 0.00 N	38.24 0.49 0.00 N	38.21 0.70 0.00 N	37.84 0.69 0.00 N	36.78 0.33 0.00 N	36.69 0.28 0.00 N	61.23 0.55 0.00 N	306.90 5.77 -2.74 N	91.38 1.58 -4.48 N	36.58 0.90 0.00 N	44.09 0.61 0.00 N	32.25 0.17 0.00 N	26.62 -0.18 0.00 N	26.33 -0.42 0.00 N
UPPER RAQUET__HYD 24056	25.72 -0.49 0.00 N	29.28 -0.66 0.00 N	28.21 -0.56 0.00 N	28.37 -0.59 0.00 N	29.10 -0.63 0.00 N	31.04 -0.92 0.00 N	44.79 -1.57 0.00 N	37.27 -2.40 0.00 N	34.41 -2.15 0.00 N	34.75 -2.14 0.00 N	36.29 -1.43 0.00 N	36.56 -1.20 0.00 N	36.02 -1.49 0.00 N	35.62 -1.53 0.00 N	34.93 -1.52 0.00 N	34.80 -1.61 0.00 N	57.11 -3.57 0.00 N	280.01 -18.38 0.00 N	79.94 -5.38 0.00 N	33.34 -2.34 0.00 N	41.53 -1.95 0.00 N	30.77 -1.31 0.00 N	25.79 -1.00 0.00 N	26.04 -0.71 0.00 N
VISCHER__FERRY HYD 24020	27.20 0.99 0.00 N	31.26 1.31 0.00 N	29.85 1.07 0.00 N	30.01 1.05 0.00 N	30.86 1.14 0.00 N	33.26 1.30 0.00 N	48.18 1.82 0.00 N	41.96 2.28 0.00 N	38.86 2.30 0.00 N	39.04 2.16 0.00 N	39.31 1.59 0.00 N	39.44 1.68 0.00 N	39.27 1.76 0.00 N	38.82 1.67 0.00 N	38.06 1.61 0.00 N	38.01 1.60 0.00 N	63.38 2.71 0.00 N	315.42 15.66 -1.38 N	91.82 4.24 -2.26 N	37.59 1.90 0.00 N	45.36 1.87 0.00 N	33.25 1.18 0.00 N	27.63 0.84 0.00 N	27.37 0.62 0.00 N
WADING RIVER_IC_1 23522	28.68 2.47 0.00 N	32.94 3.00 0.00 N	31.72 2.94 0.00 N	31.92 2.96 0.00 N	32.92 3.19 0.00 N	35.96 4.00 0.00 N	52.12 5.76 0.00 N	45.56 5.88 0.00 N	41.26 4.70 0.00 N	41.82 4.93 0.00 N	41.56 3.84 0.00 N	41.98 4.22 0.00 N	41.71 4.19 0.00 N	41.55 4.40 0.00 N	40.46 4.01 0.00 N	40.54 4.13 0.00 N	67.07 6.40 0.00 N	383.00 33.85 -50.76 N	179.30 10.86 -83.12 N	54.58 4.93 -13.97 N	63.44 5.37 -14.58 N	37.71 3.65 -1.99 N	47.84 3.00 -18.04 N	29.23 2.49 0.00 N
WADING RIVER_IC_2 23547	28.68 2.47 0.00 N	32.94 3.00 0.00 N	31.72 2.94 0.00 N	31.92 2.96 0.00 N	32.92 3.19 0.00 N	35.96 4.00 0.00 N	52.12 5.76 0.00 N	45.56 5.88 0.00 N	41.26 4.70 0.00 N	41.82 4.93 0.00 N	41.56 3.84 0.00 N	41.98 4.22 0.00 N	41.71 4.19 0.00 N	41.55 4.40 0.00 N	40.46 4.01 0.00 N	40.54 4.13 0.00 N	67.07 6.40 0.00 N	383.00 33.85 -50.76 N	179.30 10.86 -83.12 N	54.58 4.93 -13.97 N	63.44 5.37 -14.58 N	37.71 3.65 -1.99 N	47.84 3.00 -18.04 N	29.23 2.49 0.00 N
WADING RIVER_IC_3 23601	28.68 2.47 0.00 N	32.94 3.00 0.00 N	31.72 2.94 0.00 N	31.92 2.96 0.00 N	32.92 3.19 0.00 N	35.96 4.00 0.00 N	52.12 5.76 0.00 N	45.56 5.88 0.00 N	41.26 4.70 0.00 N	41.82 4.93 0.00 N	41.56 3.84 0.00 N	41.98 4.22 0.00 N	41.71 4.19 0.00 N	41.55 4.40 0.00 N	40.46 4.01 0.00 N	40.54 4.13 0.00 N	67.07 6.40 0.00 N	383.00 33.85 -50.76 N	179.30 10.86 -83.12 N	54.58 4.93 -13.97 N	63.44 5.37 -14.58 N	37.71 3.65 -1.99 N	47.84 3.00 -18.04 N	29.23 2.49 0.00 N

WALDEN___HYDRO 24148	27.60 1.38 0.00 N	31.63 1.69 0.00 N	30.18 1.41 0.00 N	30.36 1.40 0.00 N	31.24 1.52 0.00 N	34.07 2.10 0.00 N	49.53 3.17 0.00 N	43.52 3.85 0.00 N	40.50 3.94 0.00 N	40.63 3.74 0.00 N	40.69 2.97 0.00 N	40.74 2.98 0.00 N	40.50 2.99 0.00 N	40.15 3.00 0.00 N	39.40 2.95 0.00 N	39.41 3.00 0.00 N	65.58 4.90 0.00 N	367.66 26.81 -42.46 N	162.45 7.61 -69.52 N	38.88 3.20 0.00 N	46.99 3.51 0.00 N	34.45 2.37 0.00 N	28.52 1.73 0.00 N	28.07 1.32 0.00 N
WARRENSBURG___ 23737	26.77 0.56 0.00 N	30.72 0.78 0.00 N	29.28 0.50 0.00 N	29.38 0.42 0.00 N	30.11 0.38 0.00 N	32.18 0.21 0.00 N	46.66 0.30 0.00 N	40.38 0.71 0.00 N	37.51 0.95 0.00 N	37.65 0.76 0.00 N	37.91 0.19 0.00 N	37.97 0.21 0.00 N	38.02 0.51 0.00 N	37.59 0.44 0.00 N	36.48 0.03 0.00 N	36.38 -0.03 0.00 N	60.68 0.00 0.00 N	304.21 3.09 -2.74 N	90.67 0.87 -4.48 N	36.32 0.64 0.00 N	43.78 0.30 0.00 N	32.03 -0.05 0.00 N	26.42 -0.37 0.00 N	26.14 -0.61 0.00 N
WATERSIDE___6 8 9 23538	27.85 1.63 0.00 N	31.93 1.98 0.00 N	30.44 1.66 0.00 N	30.61 1.65 0.00 N	31.48 1.76 0.00 N	34.38 2.42 0.00 N	49.97 3.61 0.00 N	42.89 4.26 1.05 N	37.57 4.34 3.34 N	40.76 4.23 0.36 N	41.30 3.58 0.00 N	41.36 3.65 0.00 N	41.16 3.68 0.01 N	40.83 3.63 0.00 N	40.08 3.67 0.01 N	40.07 3.67 0.00 N	66.51 5.84 0.00 N	380.08 30.94 -50.75 N	177.17 8.75 -83.10 N	39.45 3.77 0.00 N	47.61 4.12 0.00 N	33.22 2.82 1.68 N	28.89 2.10 0.00 N	28.34 1.59 0.00 N
WDELAWARE___HYD 323627	26.66 0.44 0.00 N	30.53 0.59 0.00 N	29.15 0.37 0.00 N	29.32 0.36 0.00 N	30.18 0.46 0.00 N	32.90 0.94 0.00 N	47.60 1.25 0.00 N	41.83 2.15 0.00 N	39.07 2.51 0.00 N	39.17 2.29 0.00 N	39.00 1.28 0.00 N	39.03 1.27 0.00 N	38.74 1.23 0.00 N	38.36 1.21 0.00 N	37.61 1.16 0.00 N	37.61 1.20 0.00 N	62.54 1.86 0.00 N	342.08 10.72 -32.97 N	142.46 3.16 -53.97 N	37.18 1.50 0.00 N	44.91 1.43 0.00 N	32.95 0.87 0.00 N	27.32 0.52 0.00 N	26.95 0.20 0.00 N
WEST BABYLON___IC 23714	28.69 2.47 0.00 N	32.95 3.00 0.00 N	31.57 2.79 0.00 N	31.77 2.80 0.00 N	32.71 2.99 0.00 N	35.68 3.72 0.00 N	51.81 5.45 0.00 N	45.38 5.70 0.00 N	41.75 5.19 0.00 N	42.13 5.24 0.00 N	42.08 4.36 0.00 N	42.39 4.63 0.00 N	42.12 4.61 0.00 N	41.74 4.59 0.00 N	40.83 4.38 0.00 N	40.89 4.47 0.00 N	67.69 7.01 0.00 N	384.83 35.68 -50.76 N	179.86 11.42 -83.12 N	54.66 5.01 -13.97 N	63.60 5.54 -14.58 N	38.00 3.93 -1.99 N	48.00 3.16 -18.04 N	29.27 2.52 0.00 N
WEST CANADA___HYD 24049	26.27 0.05 0.00 N	30.03 0.09 0.00 N	28.81 0.04 0.00 N	28.99 0.04 0.00 N	29.79 0.06 0.00 N	32.12 0.16 0.00 N	46.64 0.28 0.00 N	40.09 0.42 0.00 N	36.97 0.41 0.00 N	37.28 0.39 0.00 N	37.99 0.28 0.00 N	38.04 0.29 0.00 N	37.79 0.27 0.00 N	37.43 0.28 0.00 N	36.73 0.28 0.00 N	36.71 0.30 0.00 N	61.19 0.51 0.00 N	301.09 2.70 0.00 N	86.05 0.73 0.00 N	36.04 0.36 0.00 N	43.85 0.36 0.00 N	32.29 0.20 0.00 N	26.93 0.13 0.00 N	26.80 0.06 0.00 N
WESTERN_NY_WIND 24143	25.77 -0.44 0.00 N	29.14 -0.81 0.00 N	28.01 -0.77 0.00 N	28.32 -0.64 0.00 N	29.05 -0.68 0.00 N	31.71 -0.25 0.00 N	45.87 -0.48 0.00 N	38.55 -1.13 0.00 N	35.62 -0.94 0.00 N	36.25 -0.63 0.00 N	37.25 -0.47 0.00 N	37.02 -0.74 0.00 N	36.76 -0.76 0.00 N	36.30 -0.85 0.00 N	35.56 -0.89 0.00 N	35.66 -0.75 0.00 N	60.02 -0.66 0.00 N	289.87 -8.51 0.00 N	83.71 -1.61 0.00 N	35.31 -0.37 0.00 N	42.91 -0.57 0.00 N	31.86 -0.22 0.00 N	26.80 0.00 0.00 N	26.81 0.06 0.00 N
WESTOVER___LESR 323668	26.62 0.41 0.00 N	30.40 0.46 0.00 N	29.18 0.40 0.00 N	29.44 0.48 0.00 N	30.22 0.50 0.00 N	32.89 0.92 0.00 N	48.06 1.71 0.00 N	41.19 1.51 0.00 N	38.22 1.67 0.00 N	38.50 1.61 0.00 N	38.96 1.24 0.00 N	38.89 1.14 0.00 N	38.56 1.05 0.00 N	38.17 1.02 0.00 N	37.52 1.07 0.00 N	37.51 1.10 0.00 N	62.51 1.83 0.00 N	307.88 7.70 -1.79 N	90.48 2.23 -2.93 N	36.79 1.11 0.00 N	44.84 1.36 0.00 N	32.94 0.86 0.00 N	27.52 0.73 0.00 N	27.28 0.53 0.00 N
WETHRSFD_WT_PWR 323626	25.49 -0.73 0.00 N	28.85 -1.10 0.00 N	27.71 -1.06 0.00 N	28.08 -0.89 0.00 N	28.87 -0.86 0.00 N	31.61 -0.36 0.00 N	46.17 -0.18 0.00 N	39.05 -0.62 0.00 N	36.18 -0.38 0.00 N	36.67 -0.22 0.00 N	37.34 -0.38 0.00 N	36.97 -0.78 0.00 N	36.68 -0.83 0.00 N	36.29 -0.85 0.00 N	35.69 -0.76 0.00 N	35.78 -0.63 0.00 N	59.89 -0.78 0.00 N	288.96 -9.42 0.00 N	83.29 -2.03 0.00 N	35.16 -0.52 0.00 N	42.94 -0.54 0.00 N	31.76 -0.32 0.00 N	26.73 -0.06 0.00 N	26.71 -0.04 0.00 N
YORK___WARBASSE 23770	27.94 1.73 0.00 N	32.04 2.10 0.00 N	30.53 1.75 0.00 N	30.71 1.74 0.00 N	31.58 1.86 0.00 N	34.53 2.56 0.00 N	50.23 3.87 0.00 N	47.37 4.46 -3.23 N	51.33 4.49 -10.29 N	42.37 4.37 -1.11 N	41.45 3.73 -0.01 N	41.51 3.75 -0.01 N	41.31 3.78 -0.02 N	40.98 3.82 -0.01 N	40.23 3.76 -0.02 N	40.22 3.80 -0.01 N	66.63 5.95 0.00 N	380.68 31.54 -50.75 N	177.39 8.96 -83.10 N	39.58 3.89 0.00 N	47.78 4.29 0.00 N	40.20 2.93 -5.19 N	28.96 2.17 0.00 N	28.39 1.64 0.00 N