

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/27/2010

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	22.97 1.80 0.00 N	34.53 2.38 0.00 N	33.35 2.15 0.00 N	31.20 1.95 0.00 N	13.43 0.85 0.00 N	23.19 1.52 0.00 N	43.13 3.69 0.00 N	59.24 5.69 0.00 N	65.12 6.65 0.00 N	52.79 5.33 -0.70 N	41.99 4.13 0.00 N	42.08 4.16 0.00 N	44.13 4.29 0.00 N	44.38 4.24 0.00 N	43.85 4.19 0.00 N	38.96 3.73 0.00 N	32.18 3.07 -1.09 N	32.53 3.40 0.00 N	44.71 4.56 0.00 N	41.12 4.19 0.00 N	66.32 6.71 0.00 N	41.37 4.01 0.00 N	42.71 3.80 0.00 N	50.27 4.06 0.00 N
74TH STREET_GT_1 24260	22.98 1.81 0.00 N	34.54 2.39 0.00 N	33.36 2.16 0.00 N	31.20 1.95 0.00 N	13.42 0.85 0.00 N	23.19 1.52 0.00 N	43.14 3.70 0.00 N	59.24 5.69 0.00 N	65.12 6.65 0.00 N	52.79 5.33 -0.70 N	41.97 4.12 0.00 N	42.08 4.16 0.00 N	44.12 4.28 0.00 N	44.35 4.21 0.00 N	43.83 4.17 0.00 N	38.95 3.72 0.00 N	32.17 3.07 -1.09 N	32.53 3.40 0.00 N	44.71 4.55 0.00 N	41.12 4.20 0.00 N	66.33 6.71 0.00 N	41.37 4.01 0.00 N	42.73 3.81 0.00 N	50.28 4.07 0.00 N
74TH STREET_GT_2 24261	22.98 1.81 0.00 N	34.54 2.39 0.00 N	33.36 2.16 0.00 N	31.20 1.95 0.00 N	13.42 0.85 0.00 N	23.19 1.52 0.00 N	43.14 3.70 0.00 N	59.24 5.69 0.00 N	65.12 6.65 0.00 N	52.79 5.33 -0.70 N	41.97 4.12 0.00 N	42.08 4.16 0.00 N	44.12 4.28 0.00 N	44.35 4.21 0.00 N	43.83 4.17 0.00 N	38.95 3.72 0.00 N	32.17 3.07 -1.09 N	32.53 3.40 0.00 N	44.71 4.55 0.00 N	41.12 4.20 0.00 N	66.33 6.71 0.00 N	41.37 4.01 0.00 N	42.73 3.81 0.00 N	50.28 4.07 0.00 N
ADK HUDSON___FALLS 24011	22.88 1.71 0.00 N	34.79 2.64 0.00 N	33.73 2.53 0.00 N	31.51 2.25 0.00 N	13.55 0.97 0.00 N	23.48 1.81 0.00 N	43.36 3.92 0.00 N	58.66 5.11 0.00 N	64.28 5.81 0.00 N	52.67 4.56 -1.35 N	41.42 3.56 0.00 N	41.61 3.69 0.00 N	43.64 3.80 0.00 N	43.64 3.49 0.00 N	42.96 3.30 0.00 N	38.08 2.85 0.00 N	31.96 2.52 -1.42 N	32.54 2.66 -0.76 N	43.71 3.55 0.00 N	40.20 3.27 0.00 N	65.20 5.59 0.00 N	40.56 3.20 0.00 N	42.11 3.20 0.00 N	49.80 3.59 0.00 N
ADK RESOURCE___RCVRY 23798	23.15 1.97 0.00 N	35.25 3.10 0.00 N	34.18 2.98 0.00 N	31.84 2.60 0.00 N	13.67 1.09 0.00 N	23.66 1.99 0.00 N	43.81 4.37 0.00 N	58.95 5.40 0.00 N	64.11 5.65 0.00 N	52.56 4.49 -1.30 N	41.32 3.46 0.00 N	41.40 3.48 0.00 N	43.42 3.59 0.00 N	43.57 3.43 0.00 N	42.92 3.26 0.00 N	38.08 2.85 0.00 N	31.92 2.50 -1.40 N	32.35 2.52 -0.71 N	43.45 3.29 0.00 N	39.98 3.06 0.00 N	65.03 5.42 0.00 N	40.58 3.21 0.00 N	42.30 3.39 0.00 N	50.16 3.95 0.00 N
ADK S GLENS___FALLS 24028	22.88 1.71 0.00 N	34.79 2.64 0.00 N	33.73 2.53 0.00 N	31.51 2.25 0.00 N	13.55 0.97 0.00 N	23.48 1.81 0.00 N	43.36 3.92 0.00 N	58.66 5.11 0.00 N	64.28 5.81 0.00 N	52.67 4.56 -1.35 N	41.42 3.56 0.00 N	41.61 3.69 0.00 N	43.64 3.80 0.00 N	43.64 3.49 0.00 N	42.96 3.30 0.00 N	38.08 2.85 0.00 N	31.96 2.52 -1.42 N	32.54 2.66 -0.76 N	43.71 3.55 0.00 N	40.20 3.27 0.00 N	65.20 5.59 0.00 N	40.56 3.20 0.00 N	42.11 3.20 0.00 N	49.80 3.59 0.00 N
ADK_NYS___DAM 23527	22.69 1.52 0.00 N	34.50 2.35 0.00 N	33.44 2.24 0.00 N	31.20 1.95 0.00 N	13.40 0.82 0.00 N	23.18 1.51 0.00 N	42.68 3.25 0.00 N	57.62 4.07 0.00 N	62.53 4.07 0.00 N	51.32 3.29 -1.27 N	40.41 2.55 0.00 N	40.53 2.61 0.00 N	42.59 2.76 0.00 N	42.92 2.77 0.00 N	42.38 2.72 0.00 N	37.60 2.37 0.00 N	31.48 2.08 -1.39 N	31.87 2.08 -0.66 N	42.87 2.72 0.00 N	39.50 2.56 0.00 N	64.03 4.42 0.00 N	39.96 2.60 0.00 N	41.65 2.74 0.00 N	49.27 3.06 0.00 N
AIR_PRODUCTS___DRP 24190	22.41 1.25 0.00 N	33.98 1.83 0.00 N	32.93 1.72 0.00 N	30.82 1.57 0.00 N	13.25 0.67 0.00 N	22.77 1.10 0.00 N	41.56 2.13 0.00 N	56.29 2.75 0.00 N	61.30 2.83 0.00 N	50.36 2.34 -1.25 N	39.76 1.90 0.00 N	39.89 1.97 0.00 N	41.90 2.06 0.00 N	42.18 2.03 0.00 N	41.66 2.00 0.00 N	36.94 1.71 0.00 N	30.90 1.49 -1.39 N	31.29 1.54 -0.63 N	42.15 2.00 0.00 N	38.82 1.90 0.00 N	62.84 3.23 0.00 N	39.28 1.92 0.00 N	40.99 2.07 0.00 N	48.42 2.22 0.00 N
ALBANY___1 23571	22.41 1.25 0.00 N	33.98 1.83 0.00 N	32.93 1.72 0.00 N	30.82 1.57 0.00 N	13.25 0.67 0.00 N	22.77 1.10 0.00 N	41.56 2.13 0.00 N	56.29 2.75 0.00 N	61.30 2.83 0.00 N	50.36 2.34 -1.25 N	39.76 1.90 0.00 N	39.89 1.97 0.00 N	41.90 2.06 0.00 N	42.18 2.03 0.00 N	41.66 2.00 0.00 N	36.94 1.71 0.00 N	30.90 1.49 -1.39 N	31.29 1.54 -0.63 N	42.15 2.00 0.00 N	38.82 1.90 0.00 N	62.84 3.23 0.00 N	39.28 1.92 0.00 N	40.99 2.07 0.00 N	48.42 2.22 0.00 N
ALBANY___2 23572	22.41 1.25 0.00 N	33.98 1.83 0.00 N	32.93 1.72 0.00 N	30.82 1.57 0.00 N	13.25 0.67 0.00 N	22.77 1.10 0.00 N	41.56 2.13 0.00 N	56.29 2.75 0.00 N	61.30 2.83 0.00 N	50.36 2.34 -1.25 N	39.76 1.90 0.00 N	39.89 1.97 0.00 N	41.90 2.06 0.00 N	42.18 2.03 0.00 N	41.66 2.00 0.00 N	36.94 1.71 0.00 N	30.90 1.49 -1.39 N	31.29 1.54 -0.63 N	42.15 2.00 0.00 N	38.82 1.90 0.00 N	62.84 3.23 0.00 N	39.28 1.92 0.00 N	40.99 2.07 0.00 N	48.42 2.22 0.00 N
ALBANY___3	22.41	33.98	32.93	30.82	13.25	22.77	41.56	56.29	61.30	50.36	39.76	39.89	41.90	42.18	41.66	36.94	30.90	31.29	42.15	38.82	62.84	39.28	40.99	48.42

23573	1.25 0.00 N	1.83 0.00 N	1.72 0.00 N	1.57 0.00 N	0.67 0.00 N	1.10 0.00 N	2.13 0.00 N	2.75 0.00 N	2.83 0.00 N	2.34 -1.25 N	1.90 0.00 N	1.97 0.00 N	2.06 0.00 N	2.03 0.00 N	2.00 0.00 N	1.71 0.00 N	1.49 -1.39 N	1.54 -0.63 N	2.00 0.00 N	1.90 0.00 N	3.23 0.00 N	1.92 0.00 N	2.07 0.00 N	2.22 0.00 N
ALBANY____4 23574	22.41 1.25 0.00 N	33.98 1.83 0.00 N	32.93 1.72 0.00 N	30.82 1.57 0.00 N	13.25 0.67 0.00 N	22.77 1.10 0.00 N	41.56 2.13 0.00 N	56.29 2.75 0.00 N	61.30 2.83 0.00 N	50.36 2.34 -1.25 N	39.76 1.90 0.00 N	39.89 1.97 0.00 N	41.90 2.06 0.00 N	42.18 2.03 0.00 N	41.66 2.00 0.00 N	36.94 1.71 0.00 N	30.90 1.49 -1.39 N	31.29 1.54 -0.63 N	42.15 2.00 0.00 N	38.82 1.90 0.00 N	62.84 3.23 0.00 N	39.28 1.92 0.00 N	40.99 2.07 0.00 N	48.42 2.22 0.00 N
ALBANY____LFGE 323615	22.53 1.36 0.00 N	34.17 2.02 0.00 N	33.10 1.90 0.00 N	30.98 1.73 0.00 N	13.32 0.74 0.00 N	22.94 1.27 0.00 N	42.02 2.58 0.00 N	56.96 3.42 0.00 N	62.06 3.59 0.00 N	51.02 2.94 -1.31 N	40.23 2.38 0.00 N	40.35 2.43 0.00 N	42.37 2.53 0.00 N	42.66 2.51 0.00 N	42.13 2.48 0.00 N	37.31 2.09 0.00 N	31.29 1.85 -1.42 N	31.76 1.93 -0.71 N	42.69 2.54 0.00 N	39.29 2.36 0.00 N	63.57 3.96 0.00 N	39.70 2.34 0.00 N	41.35 2.43 0.00 N	48.81 2.60 0.00 N
ALCOA_RYNLDS____DRP 24188	20.64 -0.53 0.00 N	31.64 -0.51 0.00 N	30.82 -0.38 0.00 N	28.92 -0.33 0.00 N	12.48 -0.10 0.00 N	21.46 -0.21 0.00 N	37.70 -1.74 0.00 N	51.05 -2.50 0.00 N	56.21 -2.25 0.00 N	33.76 -2.05 10.95 N	36.34 -1.52 0.00 N	36.51 -1.41 0.00 N	38.79 -1.05 0.00 N	39.09 -1.05 0.00 N	38.63 -1.03 0.00 N	34.27 -0.95 0.00 N	27.05 -0.97 0.00 N	8.86 -1.22 19.05 N	38.45 -1.71 0.00 N	35.31 -1.61 0.00 N	57.13 -2.48 0.00 N	36.29 -1.07 0.00 N	37.74 -1.18 0.00 N	45.53 -0.68 0.00 N
ALLEGHENY____COGEN 23514	21.29 0.12 0.00 N	32.14 -0.01 0.00 N	31.21 0.01 0.00 N	29.27 0.02 0.00 N	12.43 -0.15 0.00 N	22.00 0.32 0.00 N	40.87 1.43 0.00 N	55.82 2.27 0.00 N	60.60 2.13 0.00 N	48.07 1.20 -0.11 N	38.81 0.96 0.00 N	38.78 0.85 0.00 N	40.58 0.74 0.00 N	40.94 0.80 0.00 N	40.39 0.73 0.00 N	35.18 -0.05 0.00 N	28.67 0.48 -0.17 N	29.85 0.72 0.00 N	41.68 1.53 0.00 N	38.14 1.21 0.00 N	61.05 1.44 0.00 N	38.00 0.64 0.00 N	39.99 1.08 0.00 N	46.92 0.71 0.00 N
ALTONA_WT_PWR 323606	20.38 -0.80 0.00 N	31.54 -0.61 0.00 N	30.55 -0.65 0.00 N	28.68 -0.57 0.00 N	12.31 -0.27 0.00 N	21.34 -0.33 0.00 N	37.79 -1.64 0.00 N	50.62 -2.92 0.00 N	55.74 -2.73 0.00 N	34.20 -1.43 11.13 N	36.78 -1.07 0.00 N	37.04 -0.88 0.00 N	39.22 -0.61 0.00 N	39.53 -0.61 0.00 N	39.10 -0.55 0.00 N	34.62 -0.61 0.00 N	27.19 -0.82 0.00 N	8.43 -1.07 19.64 N	38.90 -1.25 0.00 N	35.68 -1.24 0.00 N	57.54 -2.07 0.00 N	36.32 -1.05 0.00 N	37.81 -1.10 0.00 N	45.93 -0.29 0.00 N
AMERICAN_REF_FUEL 24010	19.43 -1.74 0.00 N	29.42 -2.73 0.00 N	28.77 -2.43 0.00 N	27.09 -2.16 0.00 N	11.43 -1.16 0.00 N	20.19 -1.48 0.00 N	37.28 -2.15 0.00 N	49.59 -3.96 0.00 N	53.42 -5.05 0.00 N	42.36 -4.51 -0.10 N	34.27 -3.59 0.00 N	34.37 -3.55 0.00 N	36.06 -3.78 0.00 N	36.64 -3.50 0.00 N	36.13 -3.53 0.00 N	31.54 -3.68 0.00 N	25.39 -2.79 -0.16 N	26.04 -3.09 0.00 N	36.40 -3.76 0.00 N	33.27 -3.66 0.00 N	53.28 -6.33 0.00 N	33.45 -3.91 0.00 N	36.29 -2.63 0.00 N	43.22 -2.98 0.00 N
ARTHUR_KILL_GT_1 23520	22.87 1.70 0.00 N	34.36 2.21 0.00 N	33.19 2.00 0.00 N	31.05 1.80 0.00 N	13.36 0.79 0.00 N	23.05 1.38 0.00 N	42.90 3.47 0.00 N	58.99 5.44 0.00 N	64.91 6.44 0.00 N	52.52 5.06 -0.70 N	41.72 3.87 0.00 N	41.83 3.91 0.00 N	43.83 3.99 0.00 N	44.09 3.94 0.00 N	43.56 3.90 0.00 N	38.71 3.48 0.00 N	32.02 2.92 -1.09 N	32.30 3.17 0.00 N	44.37 4.21 0.00 N	40.87 3.94 0.00 N	65.99 6.37 0.00 N	41.19 3.83 0.00 N	42.51 3.60 0.00 N	50.14 3.93 0.00 N
ARTHUR_KILL_2 23512	22.87 1.70 0.00 N	34.36 2.21 0.00 N	33.19 2.00 0.00 N	31.05 1.80 0.00 N	13.36 0.79 0.00 N	23.05 1.38 0.00 N	42.90 3.47 0.00 N	58.99 5.44 0.00 N	64.91 6.44 0.00 N	52.52 5.06 -0.70 N	41.72 3.87 0.00 N	41.83 3.91 0.00 N	43.83 3.99 0.00 N	44.09 3.94 0.00 N	43.56 3.90 0.00 N	38.71 3.48 0.00 N	32.02 2.92 -1.09 N	32.30 3.17 0.00 N	44.37 4.21 0.00 N	40.87 3.94 0.00 N	65.99 6.37 0.00 N	41.19 3.83 0.00 N	42.51 3.60 0.00 N	50.14 3.93 0.00 N
ARTHUR_KILL_3 23513	22.91 1.75 0.00 N	34.41 2.26 0.00 N	33.24 2.04 0.00 N	31.09 1.84 0.00 N	13.38 0.80 0.00 N	23.09 1.42 0.00 N	42.96 3.52 0.00 N	59.01 5.46 0.00 N	64.89 6.43 0.00 N	52.60 5.13 -0.70 N	41.82 3.96 0.00 N	41.92 4.00 0.00 N	43.96 4.13 0.00 N	44.21 4.07 0.00 N	43.69 4.03 0.00 N	38.84 3.61 0.00 N	32.05 2.94 -1.09 N	32.42 3.30 0.00 N	44.57 4.41 0.00 N	41.01 4.08 0.00 N	66.13 6.52 0.00 N	41.25 3.89 0.00 N	42.58 3.67 0.00 N	50.14 3.93 0.00 N
ASHOKAN____ 23654	23.02 1.85 0.00 N	34.77 2.62 0.00 N	33.66 2.46 0.00 N	31.52 2.27 0.00 N	13.56 0.98 0.00 N	23.46 1.79 0.00 N	43.50 4.07 0.00 N	58.18 4.63 0.00 N	63.03 4.56 0.00 N	51.24 3.72 -0.76 N	41.57 3.72 0.00 N	41.89 3.97 0.00 N	43.95 4.11 0.00 N	44.19 4.04 0.00 N	43.63 3.97 0.00 N	38.89 3.66 0.00 N	32.12 2.92 -1.18 N	32.35 3.23 0.00 N	44.57 4.41 0.00 N	41.00 4.07 0.00 N	66.19 6.57 0.00 N	41.26 3.90 0.00 N	42.64 3.73 0.00 N	50.15 3.94 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	23.02 1.85 0.00 N	34.58 2.43 0.00 N	33.40 2.20 0.00 N	31.23 1.98 0.00 N	13.46 0.88 0.00 N	23.17 1.50 0.00 N	43.06 3.63 0.00 N	59.22 5.67 0.00 N	65.17 6.70 0.00 N	52.80 5.34 -0.70 N	41.87 4.01 0.00 N	41.96 4.04 0.00 N	44.00 4.16 0.00 N	44.23 4.09 0.00 N	43.70 4.04 0.00 N	38.86 3.63 0.00 N	32.06 2.95 -1.09 N	32.41 3.29 0.00 N	44.53 4.37 0.00 N	41.00 4.07 0.00 N	66.09 6.48 0.00 N	41.29 3.93 0.00 N	42.67 3.75 0.00 N	50.45 4.24 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	23.02 1.85 0.00 N	34.58 2.43 0.00 N	33.40 2.20 0.00 N	31.23 1.98 0.00 N	13.46 0.88 0.00 N	23.18 1.51 0.00 N	43.08 3.65 0.00 N	59.23 5.68 0.00 N	65.19 6.73 0.00 N	52.82 5.35 -0.70 N	41.88 4.02 0.00 N	41.97 4.05 0.00 N	44.00 4.16 0.00 N	44.25 4.10 0.00 N	43.72 4.06 0.00 N	38.86 3.64 0.00 N	32.06 2.95 -1.09 N	32.43 3.30 0.00 N	44.55 4.39 0.00 N	41.01 4.08 0.00 N	66.11 6.50 0.00 N	41.29 3.93 0.00 N	42.67 3.76 0.00 N	50.45 4.24 0.00 N
ASTORIA_GT2_1 24094	23.02 1.85 0.00 N	34.58 2.43 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.17 1.50 0.00 N	43.10 3.67 0.00 N	59.25 5.70 0.00 N	65.21 6.75 0.00 N	52.84 5.37 -0.70 N	41.90 4.04 0.00 N	41.99 4.07 0.00 N	44.03 4.19 0.00 N	44.26 4.12 0.00 N	43.73 4.07 0.00 N	38.87 3.64 0.00 N	32.07 2.95 -1.09 N	32.43 3.30 0.00 N	44.56 4.40 0.00 N	41.02 4.10 0.00 N	66.11 6.50 0.00 N	41.30 3.94 0.00 N	42.68 3.77 0.00 N	50.46 4.25 0.00 N

ASTORIA_GT2_2 24095	23.02 1.85 0.00 N	34.58 2.43 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.17 1.50 0.00 N	43.10 3.67 0.00 N	59.25 5.70 0.00 N	65.21 6.75 0.00 N	52.84 5.37 -0.70 N	41.90 4.04 0.00 N	41.99 4.07 0.00 N	44.03 4.19 0.00 N	44.26 4.12 0.00 N	43.73 4.07 0.00 N	38.87 3.64 0.00 N	32.07 2.95 -1.09 N	32.43 3.30 0.00 N	44.56 4.40 0.00 N	41.02 4.10 0.00 N	66.11 6.50 0.00 N	41.30 3.94 0.00 N	42.68 3.77 0.00 N	50.46 4.25 0.00 N
ASTORIA_GT2_3 24096	23.02 1.85 0.00 N	34.58 2.43 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.17 1.50 0.00 N	43.10 3.67 0.00 N	59.25 5.70 0.00 N	65.21 6.75 0.00 N	52.84 5.37 -0.70 N	41.90 4.04 0.00 N	41.99 4.07 0.00 N	44.03 4.19 0.00 N	44.26 4.12 0.00 N	43.73 4.07 0.00 N	38.87 3.64 0.00 N	32.07 2.95 -1.09 N	32.43 3.30 0.00 N	44.56 4.40 0.00 N	41.02 4.10 0.00 N	66.11 6.50 0.00 N	41.30 3.94 0.00 N	42.68 3.77 0.00 N	50.46 4.25 0.00 N
ASTORIA_GT2_4 24097	23.02 1.85 0.00 N	34.58 2.43 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.17 1.50 0.00 N	43.10 3.67 0.00 N	59.25 5.70 0.00 N	65.21 6.75 0.00 N	52.84 5.37 -0.70 N	41.90 4.04 0.00 N	41.99 4.07 0.00 N	44.03 4.19 0.00 N	44.26 4.12 0.00 N	43.73 4.07 0.00 N	38.87 3.64 0.00 N	32.07 2.95 -1.09 N	32.43 3.30 0.00 N	44.56 4.40 0.00 N	41.02 4.10 0.00 N	66.11 6.50 0.00 N	41.30 3.94 0.00 N	42.68 3.77 0.00 N	50.46 4.25 0.00 N
ASTORIA_GT3_1 24098	23.02 1.85 0.00 N	34.58 2.43 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.17 1.50 0.00 N	43.10 3.67 0.00 N	59.25 5.70 0.00 N	65.21 6.75 0.00 N	52.84 5.37 -0.70 N	41.90 4.04 0.00 N	41.99 4.07 0.00 N	44.03 4.19 0.00 N	44.26 4.12 0.00 N	43.73 4.07 0.00 N	38.87 3.64 0.00 N	32.07 2.95 -1.09 N	32.43 3.30 0.00 N	44.56 4.40 0.00 N	41.02 4.10 0.00 N	66.11 6.50 0.00 N	41.30 3.94 0.00 N	42.68 3.77 0.00 N	50.46 4.25 0.00 N
ASTORIA_GT3_2 24099	23.02 1.85 0.00 N	34.58 2.43 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.17 1.50 0.00 N	43.10 3.67 0.00 N	59.25 5.70 0.00 N	65.21 6.75 0.00 N	52.84 5.37 -0.70 N	41.90 4.04 0.00 N	41.99 4.07 0.00 N	44.03 4.19 0.00 N	44.26 4.12 0.00 N	43.73 4.07 0.00 N	38.87 3.64 0.00 N	32.07 2.95 -1.09 N	32.43 3.30 0.00 N	44.56 4.40 0.00 N	41.02 4.10 0.00 N	66.11 6.50 0.00 N	41.30 3.94 0.00 N	42.68 3.77 0.00 N	50.46 4.25 0.00 N
ASTORIA_GT3_3 24100	23.02 1.85 0.00 N	34.58 2.43 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.17 1.50 0.00 N	43.10 3.67 0.00 N	59.25 5.70 0.00 N	65.21 6.75 0.00 N	52.84 5.37 -0.70 N	41.90 4.04 0.00 N	41.99 4.07 0.00 N	44.03 4.19 0.00 N	44.26 4.12 0.00 N	43.73 4.07 0.00 N	38.87 3.64 0.00 N	32.07 2.95 -1.09 N	32.43 3.30 0.00 N	44.56 4.40 0.00 N	41.02 4.10 0.00 N	66.11 6.50 0.00 N	41.30 3.94 0.00 N	42.68 3.77 0.00 N	50.46 4.25 0.00 N
ASTORIA_GT3_4 24101	23.02 1.85 0.00 N	34.58 2.43 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.17 1.50 0.00 N	43.10 3.67 0.00 N	59.25 5.70 0.00 N	65.21 6.75 0.00 N	52.84 5.37 -0.70 N	41.90 4.04 0.00 N	41.99 4.07 0.00 N	44.03 4.19 0.00 N	44.26 4.12 0.00 N	43.73 4.07 0.00 N	38.87 3.64 0.00 N	32.07 2.95 -1.09 N	32.43 3.30 0.00 N	44.56 4.40 0.00 N	41.02 4.10 0.00 N	66.11 6.50 0.00 N	41.30 3.94 0.00 N	42.68 3.77 0.00 N	50.46 4.25 0.00 N
ASTORIA_GT4_1 24102	23.02 1.85 0.00 N	34.58 2.43 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.17 1.50 0.00 N	43.10 3.67 0.00 N	59.25 5.70 0.00 N	65.21 6.75 0.00 N	52.84 5.37 -0.70 N	41.90 4.04 0.00 N	41.99 4.07 0.00 N	44.03 4.19 0.00 N	44.26 4.12 0.00 N	43.73 4.07 0.00 N	38.87 3.64 0.00 N	32.07 2.95 -1.09 N	32.43 3.30 0.00 N	44.56 4.40 0.00 N	41.02 4.10 0.00 N	66.11 6.50 0.00 N	41.30 3.94 0.00 N	42.68 3.77 0.00 N	50.46 4.25 0.00 N
ASTORIA_GT4_2 24103	23.02 1.85 0.00 N	34.58 2.43 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.17 1.50 0.00 N	43.10 3.67 0.00 N	59.25 5.70 0.00 N	65.21 6.75 0.00 N	52.84 5.37 -0.70 N	41.90 4.04 0.00 N	41.99 4.07 0.00 N	44.03 4.19 0.00 N	44.26 4.12 0.00 N	43.73 4.07 0.00 N	38.87 3.64 0.00 N	32.07 2.95 -1.09 N	32.43 3.30 0.00 N	44.56 4.40 0.00 N	41.02 4.10 0.00 N	66.11 6.50 0.00 N	41.30 3.94 0.00 N	42.68 3.77 0.00 N	50.46 4.25 0.00 N
ASTORIA_GT4_3 24104	23.02 1.85 0.00 N	34.58 2.43 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.17 1.50 0.00 N	43.10 3.67 0.00 N	59.25 5.70 0.00 N	65.21 6.75 0.00 N	52.84 5.37 -0.70 N	41.90 4.04 0.00 N	41.99 4.07 0.00 N	44.03 4.19 0.00 N	44.26 4.12 0.00 N	43.73 4.07 0.00 N	38.87 3.64 0.00 N	32.07 2.95 -1.09 N	32.43 3.30 0.00 N	44.56 4.40 0.00 N	41.02 4.10 0.00 N	66.11 6.50 0.00 N	41.30 3.94 0.00 N	42.68 3.77 0.00 N	50.46 4.25 0.00 N
ASTORIA_GT4_4 24105	23.02 1.85 0.00 N	34.58 2.43 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.17 1.50 0.00 N	43.10 3.67 0.00 N	59.25 5.70 0.00 N	65.21 6.75 0.00 N	52.84 5.37 -0.70 N	41.90 4.04 0.00 N	41.99 4.07 0.00 N	44.03 4.19 0.00 N	44.26 4.12 0.00 N	43.73 4.07 0.00 N	38.87 3.64 0.00 N	32.07 2.95 -1.09 N	32.43 3.30 0.00 N	44.56 4.40 0.00 N	41.02 4.10 0.00 N	66.11 6.50 0.00 N	41.30 3.94 0.00 N	42.68 3.77 0.00 N	50.46 4.25 0.00 N
ASTORIA_GT_1 23523	23.02 1.85 0.00 N	34.58 2.43 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.17 1.50 0.00 N	43.10 3.67 0.00 N	59.25 5.70 0.00 N	65.21 6.75 0.00 N	52.84 5.37 -0.70 N	41.90 4.04 0.00 N	41.99 4.07 0.00 N	44.03 4.19 0.00 N	44.26 4.12 0.00 N	43.73 4.07 0.00 N	38.87 3.64 0.00 N	32.07 2.95 -1.09 N	32.43 3.30 0.00 N	44.56 4.40 0.00 N	41.02 4.10 0.00 N	66.11 6.50 0.00 N	41.30 3.94 0.00 N	42.68 3.77 0.00 N	50.46 4.25 0.00 N
ASTORIA_GT_10 24110	22.96 1.79 0.00 N	34.49 2.34 0.00 N	33.32 2.12 0.00 N	31.16 1.91 0.00 N	13.42 0.84 0.00 N	23.17 1.50 0.00 N	43.11 3.68 0.00 N	59.25 5.70 0.00 N	65.21 6.75 0.00 N	52.86 5.40 -0.70 N	42.02 4.16 0.00 N	42.12 4.20 0.00 N	44.16 4.33 0.00 N	44.41 4.27 0.00 N	43.88 4.22 0.00 N	39.00 3.77 0.00 N	32.20 3.09 -1.09 N	32.53 3.41 0.00 N	44.71 4.55 0.00 N	41.12 4.19 0.00 N	66.27 6.65 0.00 N	41.38 4.01 0.00 N	42.72 3.80 0.00 N	50.30 4.09 0.00 N
ASTORIA_GT_11 24225	22.96 1.79 0.00 N	34.49 2.34 0.00 N	33.32 2.12 0.00 N	31.16 1.91 0.00 N	13.42 0.84 0.00 N	23.17 1.50 0.00 N	43.11 3.68 0.00 N	59.25 5.70 0.00 N	65.21 6.75 0.00 N	52.86 5.40 -0.70 N	42.02 4.16 0.00 N	42.12 4.20 0.00 N	44.16 4.33 0.00 N	44.41 4.27 0.00 N	43.88 4.22 0.00 N	39.00 3.77 0.00 N	32.20 3.09 -1.09 N	32.53 3.41 0.00 N	44.71 4.55 0.00 N	41.12 4.19 0.00 N	66.27 6.65 0.00 N	41.38 4.01 0.00 N	42.72 3.80 0.00 N	50.30 4.09 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	22.96 1.79 0.00 N	34.49 2.34 0.00 N	33.32 2.12 0.00 N	31.16 1.91 0.00 N	13.42 0.84 0.00 N	23.17 1.50 0.00 N	43.11 3.68 0.00 N	59.25 5.70 0.00 N	65.21 6.75 0.00 N	52.86 5.40 -0.70 N	42.02 4.16 0.00 N	42.12 4.20 0.00 N	44.16 4.33 0.00 N	44.41 4.27 0.00 N	43.88 4.22 0.00 N	39.00 3.77 0.00 N	32.20 3.09 -1.09 N	32.53 3.41 0.00 N	44.71 4.55 0.00 N	41.12 4.19 0.00 N	66.27 6.65 0.00 N	41.38 4.01 0.00 N	42.72 3.80 0.00 N	50.30 4.09 0.00 N	
ASTORIA_GT_13 24227	22.96 1.79 0.00 N	34.49 2.34 0.00 N	33.32 2.12 0.00 N	31.16 1.91 0.00 N	13.42 0.84 0.00 N	23.17 1.50 0.00 N	43.11 3.68 0.00 N	59.25 5.70 0.00 N	65.21 6.75 0.00 N	52.86 5.40 -0.70 N	42.02 4.16 0.00 N	42.12 4.20 0.00 N	44.16 4.33 0.00 N	44.41 4.27 0.00 N	43.88 4.22 0.00 N	39.00 3.77 0.00 N	32.20 3.09 -1.09 N	32.53 3.41 0.00 N	44.71 4.55 0.00 N	41.12 4.19 0.00 N	66.27 6.65 0.00 N	41.38 4.01 0.00 N	42.72 3.80 0.00 N	50.30 4.09 0.00 N	
ASTORIA_GT_5 24106	23.02 1.85 0.00 N	34.58 2.43 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.17 1.50 0.00 N	43.10 3.67 0.00 N	59.25 5.70 0.00 N	65.21 6.75 0.00 N	52.84 5.37 -0.70 N	41.90 4.04 0.00 N	41.99 4.07 0.00 N	44.03 4.19 0.00 N	44.26 4.12 0.00 N	43.73 4.07 0.00 N	38.87 3.64 0.00 N	32.07 2.95 -1.09 N	32.43 3.30 0.00 N	44.56 4.40 0.00 N	41.02 4.10 0.00 N	66.11 6.50 0.00 N	41.30 3.94 0.00 N	42.68 3.77 0.00 N	50.46 4.25 0.00 N	
ASTORIA_GT_7 24107	23.02 1.85 0.00 N	34.58 2.43 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.17 1.50 0.00 N	43.10 3.67 0.00 N	59.25 5.70 0.00 N	65.21 6.75 0.00 N	52.84 5.37 -0.70 N	41.90 4.04 0.00 N	41.99 4.07 0.00 N	44.03 4.19 0.00 N	44.26 4.12 0.00 N	43.73 4.07 0.00 N	38.87 3.64 0.00 N	32.07 2.95 -1.09 N	32.43 3.30 0.00 N	44.56 4.40 0.00 N	41.02 4.10 0.00 N	66.11 6.50 0.00 N	41.30 3.94 0.00 N	42.68 3.77 0.00 N	50.46 4.25 0.00 N	
ASTORIA_GT_8 24108	23.02 1.85 0.00 N	34.58 2.43 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.17 1.50 0.00 N	43.10 3.67 0.00 N	59.25 5.70 0.00 N	65.21 6.75 0.00 N	52.84 5.37 -0.70 N	41.90 4.04 0.00 N	41.99 4.07 0.00 N	44.03 4.19 0.00 N	44.26 4.12 0.00 N	43.73 4.07 0.00 N	38.87 3.64 0.00 N	32.07 2.95 -1.09 N	32.43 3.30 0.00 N	44.56 4.40 0.00 N	41.02 4.10 0.00 N	66.11 6.50 0.00 N	41.30 3.94 0.00 N	42.68 3.77 0.00 N	50.46 4.25 0.00 N	
ASTORIA___2 24149	23.02 1.85 0.00 N	34.58 2.43 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.17 1.50 0.00 N	43.10 3.67 0.00 N	59.25 5.70 0.00 N	65.21 6.75 0.00 N	52.84 5.37 -0.70 N	41.90 4.04 0.00 N	41.99 4.07 0.00 N	44.03 4.19 0.00 N	44.26 4.12 0.00 N	43.73 4.07 0.00 N	38.87 3.64 0.00 N	32.07 2.95 -1.09 N	32.43 3.30 0.00 N	44.56 4.40 0.00 N	41.02 4.10 0.00 N	66.11 6.50 0.00 N	41.30 3.94 0.00 N	42.68 3.77 0.00 N	50.46 4.25 0.00 N	
ASTORIA___3 23516	22.96 1.79 0.00 N	34.49 2.34 0.00 N	33.32 2.12 0.00 N	31.16 1.91 0.00 N	13.42 0.84 0.00 N	23.17 1.50 0.00 N	43.11 3.68 0.00 N	59.25 5.70 0.00 N	65.21 6.75 0.00 N	52.86 5.40 -0.70 N	42.02 4.16 0.00 N	42.12 4.20 0.00 N	44.16 4.33 0.00 N	44.41 4.27 0.00 N	43.88 4.22 0.00 N	39.00 3.77 0.00 N	32.20 3.09 -1.09 N	32.53 3.41 0.00 N	44.71 4.55 0.00 N	41.12 4.19 0.00 N	66.27 6.65 0.00 N	41.38 4.01 0.00 N	42.72 3.80 0.00 N	50.30 4.09 0.00 N	
ASTORIA___4 23517	22.96 1.79 0.00 N	34.49 2.34 0.00 N	33.32 2.12 0.00 N	31.16 1.91 0.00 N	13.42 0.84 0.00 N	23.17 1.50 0.00 N	43.11 3.68 0.00 N	59.25 5.70 0.00 N	65.21 6.75 0.00 N	52.86 5.40 -0.70 N	42.02 4.16 0.00 N	42.12 4.20 0.00 N	44.16 4.33 0.00 N	44.41 4.27 0.00 N	43.88 4.22 0.00 N	39.00 3.77 0.00 N	32.20 3.09 -1.09 N	32.53 3.40 0.00 N	44.71 4.55 0.00 N	41.12 4.19 0.00 N	66.27 6.65 0.00 N	41.38 4.01 0.00 N	42.72 3.80 0.00 N	50.30 4.09 0.00 N	
ASTORIA___5 23518	23.02 1.85 0.00 N	34.58 2.43 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.17 1.50 0.00 N	43.10 3.67 0.00 N	59.25 5.70 0.00 N	65.21 6.75 0.00 N	52.84 5.37 -0.70 N	41.90 4.04 0.00 N	41.99 4.07 0.00 N	44.03 4.19 0.00 N	44.26 4.12 0.00 N	43.73 4.07 0.00 N	38.87 3.64 0.00 N	32.07 2.95 -1.09 N	32.43 3.30 0.00 N	44.56 4.40 0.00 N	41.02 4.10 0.00 N	66.11 6.50 0.00 N	41.30 3.94 0.00 N	42.68 3.77 0.00 N	50.46 4.25 0.00 N	
ATHENS_STG_1 23668	22.26 1.09 0.00 N	33.69 1.54 0.00 N	32.62 1.42 0.00 N	30.56 1.31 0.00 N	13.14 0.56 0.00 N	22.65 0.98 0.00 N	41.73 2.30 0.00 N	56.76 3.21 0.00 N	61.89 3.43 0.00 N	50.32 2.78 0.00 N	40.06 2.20 0.00 N	40.14 2.22 0.00 N	42.11 2.27 0.00 N	42.38 2.23 0.00 N	41.86 2.20 0.00 N	37.19 1.96 0.00 N	30.91 1.68 -1.21 N	30.88 1.75 0.00 N	42.50 2.34 0.00 N	39.11 2.18 0.00 N	63.17 3.56 0.00 N	39.52 2.16 0.00 N	41.02 2.10 0.00 N	48.41 2.20 0.00 N	
ATHENS_STG_2 23670	22.26 1.09 0.00 N	33.69 1.54 0.00 N	32.62 1.42 0.00 N	30.56 1.31 0.00 N	13.14 0.56 0.00 N	22.65 0.98 0.00 N	41.73 2.30 0.00 N	56.76 3.21 0.00 N	61.89 3.43 0.00 N	50.32 2.78 0.00 N	40.06 2.20 0.00 N	40.14 2.22 0.00 N	42.11 2.27 0.00 N	42.38 2.23 0.00 N	41.86 2.20 0.00 N	37.19 1.96 0.00 N	30.91 1.68 -1.21 N	30.88 1.75 0.00 N	42.50 2.34 0.00 N	39.11 2.18 0.00 N	63.17 3.56 0.00 N	39.52 2.16 0.00 N	41.02 2.10 0.00 N	48.41 2.20 0.00 N	
ATHENS_STG_3 23677	22.26 1.09 0.00 N	33.69 1.54 0.00 N	32.62 1.42 0.00 N	30.56 1.31 0.00 N	13.14 0.56 0.00 N	22.65 0.98 0.00 N	41.73 2.30 0.00 N	56.76 3.21 0.00 N	61.89 3.43 0.00 N	50.32 2.78 0.00 N	40.06 2.20 0.00 N	40.14 2.22 0.00 N	42.11 2.27 0.00 N	42.38 2.23 0.00 N	41.86 2.20 0.00 N	37.19 1.96 0.00 N	30.91 1.68 -1.21 N	30.88 1.75 0.00 N	42.50 2.34 0.00 N	39.11 2.18 0.00 N	63.17 3.56 0.00 N	39.52 2.16 0.00 N	41.02 2.10 0.00 N	48.41 2.20 0.00 N	
BARRETT_IC_1 23704	22.95 1.78 0.00 N	34.53 2.38 0.00 N	33.31 2.11 0.00 N	31.16 1.91 0.00 N	13.41 0.83 0.00 N	23.22 1.55 0.00 N	43.36 3.93 0.00 N	59.86 6.32 0.00 N	65.55 7.09 0.00 N	54.82 5.81 -2.24 N	64.66 4.53 -22.27 N	64.54 4.52 -22.09 N	64.92 4.65 -20.43 N	64.74 4.61 -19.98 N	64.77 4.55 -20.56 N	65.77 3.99 -26.55 N	64.89 3.33 -33.54 N	111.99 3.61 -79.25 N	86.89 4.74 -41.99 N	115.92 4.38 -74.61 N	106.24 6.80 -39.82 N	67.89 4.28 -26.25 N	43.00 4.08 0.00 N	50.49 4.28 0.00 N	
BARRETT_IC_10	22.95	34.53	33.31	31.16	13.41	23.22	43.36	59.86	65.55	54.82	64.66	64.54	64.92	64.74	64.77	65.77	64.89	111.99	86.89	115.92	106.24	67.89	43.00	50.49	

23701		1.78 0.00 N	2.38 0.00 N	2.11 0.00 N	1.91 0.00 N	0.83 0.00 N	1.55 0.00 N	3.93 0.00 N	6.32 0.00 N	7.09 0.00 N	5.81 -2.24 N	4.53 -22.27 N	4.52 -22.09 N	4.65 -20.43 N	4.61 -19.98 N	4.55 -20.56 N	3.99 -26.55 N	3.33 -33.54 N	3.61 -79.25 N	4.74 -41.99 N	4.38 -74.61 N	6.80 -39.82 N	4.28 -26.25 N	4.08 0.00 N	4.28 0.00 N
BARRETT_IC_11 23702		22.95 1.78 0.00 N	34.53 2.38 0.00 N	33.31 2.11 0.00 N	31.16 1.91 0.00 N	13.41 0.83 0.00 N	23.22 1.55 0.00 N	43.36 3.93 0.00 N	59.86 6.32 0.00 N	65.55 7.09 0.00 N	54.82 5.81 -2.24 N	64.66 4.53 -22.27 N	64.54 4.52 -22.09 N	64.92 4.65 -20.43 N	64.74 4.61 -19.98 N	64.77 4.55 -20.56 N	65.77 3.99 -26.55 N	64.89 3.33 -33.54 N	111.99 3.61 -79.25 N	86.89 4.74 -41.99 N	115.92 4.38 -74.61 N	106.24 6.80 -39.82 N	67.89 4.28 -26.25 N	43.00 4.08 0.00 N	50.49 4.28 0.00 N
BARRETT_IC_12 23703		22.95 1.78 0.00 N	34.53 2.38 0.00 N	33.31 2.11 0.00 N	31.16 1.91 0.00 N	13.41 0.83 0.00 N	23.22 1.55 0.00 N	43.36 3.93 0.00 N	59.86 6.32 0.00 N	65.55 7.09 0.00 N	54.82 5.81 -2.24 N	64.66 4.53 -22.27 N	64.54 4.52 -22.09 N	64.92 4.65 -20.43 N	64.74 4.61 -19.98 N	64.77 4.55 -20.56 N	65.77 3.99 -26.55 N	64.89 3.33 -33.54 N	111.99 3.61 -79.25 N	86.89 4.74 -41.99 N	115.92 4.38 -74.61 N	106.24 6.80 -39.82 N	67.89 4.28 -26.25 N	43.00 4.08 0.00 N	50.49 4.28 0.00 N
BARRETT_IC_2 23705		22.95 1.78 0.00 N	34.53 2.38 0.00 N	33.31 2.11 0.00 N	31.16 1.91 0.00 N	13.41 0.83 0.00 N	23.22 1.55 0.00 N	43.36 3.93 0.00 N	59.86 6.32 0.00 N	65.55 7.09 0.00 N	54.82 5.81 -2.24 N	64.66 4.53 -22.27 N	64.54 4.52 -22.09 N	64.92 4.65 -20.43 N	64.74 4.61 -19.98 N	64.77 4.55 -20.56 N	65.77 3.99 -26.55 N	64.89 3.33 -33.54 N	111.99 3.61 -79.25 N	86.89 4.74 -41.99 N	115.92 4.38 -74.61 N	106.24 6.80 -39.82 N	67.89 4.28 -26.25 N	43.00 4.08 0.00 N	50.49 4.28 0.00 N
BARRETT_IC_3 23706		22.95 1.78 0.00 N	34.53 2.38 0.00 N	33.31 2.11 0.00 N	31.16 1.91 0.00 N	13.41 0.83 0.00 N	23.22 1.55 0.00 N	43.36 3.93 0.00 N	59.86 6.32 0.00 N	65.55 7.09 0.00 N	54.82 5.81 -2.24 N	64.66 4.53 -22.27 N	64.54 4.52 -22.09 N	64.92 4.65 -20.43 N	64.74 4.61 -19.98 N	64.77 4.55 -20.56 N	65.77 3.99 -26.55 N	64.89 3.33 -33.54 N	111.99 3.61 -79.25 N	86.89 4.74 -41.99 N	115.92 4.38 -74.61 N	106.24 6.80 -39.82 N	67.89 4.28 -26.25 N	43.00 4.08 0.00 N	50.49 4.28 0.00 N
BARRETT_IC_4 23707		22.95 1.78 0.00 N	34.53 2.38 0.00 N	33.31 2.11 0.00 N	31.16 1.91 0.00 N	13.41 0.83 0.00 N	23.22 1.55 0.00 N	43.36 3.93 0.00 N	59.86 6.32 0.00 N	65.55 7.09 0.00 N	54.82 5.81 -2.24 N	64.66 4.53 -22.27 N	64.54 4.52 -22.09 N	64.92 4.65 -20.43 N	64.74 4.61 -19.98 N	64.77 4.55 -20.56 N	65.77 3.99 -26.55 N	64.89 3.33 -33.54 N	111.99 3.61 -79.25 N	86.89 4.74 -41.99 N	115.92 4.38 -74.61 N	106.24 6.80 -39.82 N	67.89 4.28 -26.25 N	43.00 4.08 0.00 N	50.49 4.28 0.00 N
BARRETT_IC_5 23708		22.95 1.78 0.00 N	34.53 2.38 0.00 N	33.31 2.11 0.00 N	31.16 1.91 0.00 N	13.41 0.83 0.00 N	23.22 1.55 0.00 N	43.36 3.93 0.00 N	59.86 6.32 0.00 N	65.55 7.09 0.00 N	54.82 5.81 -2.24 N	64.66 4.53 -22.27 N	64.54 4.52 -22.09 N	64.92 4.65 -20.43 N	64.74 4.61 -19.98 N	64.77 4.55 -20.56 N	65.77 3.99 -26.55 N	64.89 3.33 -33.54 N	111.99 3.61 -79.25 N	86.89 4.74 -41.99 N	115.92 4.38 -74.61 N	106.24 6.80 -39.82 N	67.89 4.28 -26.25 N	43.00 4.08 0.00 N	50.49 4.28 0.00 N
BARRETT_IC_6 23709		22.95 1.78 0.00 N	34.53 2.38 0.00 N	33.31 2.11 0.00 N	31.16 1.91 0.00 N	13.41 0.83 0.00 N	23.22 1.55 0.00 N	43.36 3.93 0.00 N	59.86 6.32 0.00 N	65.55 7.09 0.00 N	54.82 5.81 -2.24 N	64.66 4.53 -22.27 N	64.54 4.52 -22.09 N	64.92 4.65 -20.43 N	64.74 4.61 -19.98 N	64.77 4.55 -20.56 N	65.77 3.99 -26.55 N	64.89 3.33 -33.54 N	111.99 3.61 -79.25 N	86.89 4.74 -41.99 N	115.92 4.38 -74.61 N	106.24 6.80 -39.82 N	67.89 4.28 -26.25 N	43.00 4.08 0.00 N	50.49 4.28 0.00 N
BARRETT_IC_7 23710		22.95 1.78 0.00 N	34.53 2.38 0.00 N	33.31 2.11 0.00 N	31.16 1.91 0.00 N	13.41 0.83 0.00 N	23.22 1.55 0.00 N	43.36 3.93 0.00 N	59.86 6.32 0.00 N	65.55 7.09 0.00 N	54.82 5.81 -2.24 N	64.66 4.53 -22.27 N	64.54 4.52 -22.09 N	64.92 4.65 -20.43 N	64.74 4.61 -19.98 N	64.77 4.55 -20.56 N	65.77 3.99 -26.55 N	64.89 3.33 -33.54 N	111.99 3.61 -79.25 N	86.89 4.74 -41.99 N	115.92 4.38 -74.61 N	106.24 6.80 -39.82 N	67.89 4.28 -26.25 N	43.00 4.08 0.00 N	50.49 4.28 0.00 N
BARRETT_IC_8 23711		22.95 1.78 0.00 N	34.53 2.38 0.00 N	33.31 2.11 0.00 N	31.16 1.91 0.00 N	13.41 0.83 0.00 N	23.22 1.55 0.00 N	43.36 3.93 0.00 N	59.86 6.32 0.00 N	65.55 7.09 0.00 N	54.82 5.81 -2.24 N	64.66 4.53 -22.27 N	64.54 4.52 -22.09 N	64.92 4.65 -20.43 N	64.74 4.61 -19.98 N	64.77 4.55 -20.56 N	65.77 3.99 -26.55 N	64.89 3.33 -33.54 N	111.99 3.61 -79.25 N	86.89 4.74 -41.99 N	115.92 4.38 -74.61 N	106.24 6.80 -39.82 N	67.89 4.28 -26.25 N	43.00 4.08 0.00 N	50.49 4.28 0.00 N
BARRETT_IC_9 23700		22.95 1.78 0.00 N	34.53 2.38 0.00 N	33.31 2.11 0.00 N	31.16 1.91 0.00 N	13.41 0.83 0.00 N	23.22 1.55 0.00 N	43.36 3.93 0.00 N	59.86 6.32 0.00 N	65.55 7.09 0.00 N	54.82 5.81 -2.24 N	64.66 4.53 -22.27 N	64.54 4.52 -22.09 N	64.92 4.65 -20.43 N	64.74 4.61 -19.98 N	64.77 4.55 -20.56 N	65.77 3.99 -26.55 N	64.89 3.33 -33.54 N	111.99 3.61 -79.25 N	86.89 4.74 -41.99 N	115.92 4.38 -74.61 N	106.24 6.80 -39.82 N	67.89 4.28 -26.25 N	43.00 4.08 0.00 N	50.49 4.28 0.00 N
BARRETT___1 23545		22.95 1.78 0.00 N	34.53 2.38 0.00 N	33.31 2.11 0.00 N	31.16 1.91 0.00 N	13.41 0.83 0.00 N	23.22 1.55 0.00 N	43.36 3.93 0.00 N	59.86 6.32 0.00 N	65.55 7.09 0.00 N	54.82 5.81 -2.24 N	64.66 4.53 -22.27 N	64.54 4.52 -22.09 N	64.92 4.65 -20.43 N	64.74 4.61 -19.98 N	64.77 4.55 -20.56 N	65.77 3.99 -26.55 N	64.89 3.33 -33.54 N	111.99 3.61 -79.25 N	86.89 4.74 -41.99 N	115.92 4.38 -74.61 N	106.24 6.80 -39.82 N	67.89 4.28 -26.25 N	43.00 4.08 0.00 N	50.49 4.28 0.00 N
BARRETT___2 23546		22.95 1.78 0.00 N	34.53 2.38 0.00 N	33.31 2.11 0.00 N	31.16 1.91 0.00 N	13.41 0.83 0.00 N	23.22 1.55 0.00 N	43.36 3.93 0.00 N	59.86 6.32 0.00 N	65.55 7.09 0.00 N	54.82 5.81 -2.24 N	64.66 4.53 -22.27 N	64.54 4.52 -22.09 N	64.92 4.65 -20.43 N	64.74 4.61 -19.98 N	64.77 4.55 -20.56 N	65.77 3.99 -26.55 N	64.89 3.33 -33.54 N	111.99 3.61 -79.25 N	86.89 4.74 -41.99 N	115.92 4.38 -74.61 N	106.24 6.80 -39.82 N	67.89 4.28 -26.25 N	43.00 4.08 0.00 N	50.49 4.28 0.00 N
BEAVER RIVER___HYD 24048		20.67 -0.50 0.00 N	31.39 -0.76 0.00 N	30.46 -0.75 0.00 N	28.55 -0.70 0.00 N	12.29 -0.29 0.00 N	21.29 -0.38 0.00 N	38.52 -0.91 0.00 N	52.67 -0.88 0.00 N	57.92 -0.54 0.00 N	42.33 -0.66 3.78 N	37.39 -0.47 0.00 N	37.48 -0.45 0.00 N	39.57 -0.26 0.00 N	39.87 -0.28 0.00 N	39.29 -0.37 0.00 N	34.71 -0.52 0.00 N	27.63 -0.39 0.00 N	22.26 -0.30 6.57 N	39.87 -0.29 0.00 N	36.75 -0.18 0.00 N	59.49 -0.12 0.00 N	37.24 -0.12 0.00 N	38.55 -0.36 0.00 N	45.69 -0.52 0.00 N

BEEBEE_GT_13 23619	21.04 -0.13 0.00 N	31.80 -0.35 0.00 N	30.90 -0.30 0.00 N	29.00 -0.25 0.00 N	12.35 -0.23 0.00 N	21.84 0.17 0.00 N	40.32 0.89 0.00 N	54.91 1.36 0.00 N	59.64 1.18 0.00 N	47.41 0.57 -0.08 N	38.47 0.62 0.00 N	38.69 0.77 0.00 N	40.53 0.69 0.00 N	40.98 0.84 0.00 N	40.42 0.76 0.00 N	35.50 0.27 0.00 N	28.59 0.45 -0.12 N	29.78 0.65 0.00 N	41.42 1.27 0.00 N	37.89 0.96 0.00 N	60.67 1.06 0.00 N	37.70 0.34 0.00 N	39.64 0.73 0.00 N	46.60 0.40 0.00 N
BETHLEHEM___GRP 23843	22.41 1.25 0.00 N	33.98 1.83 0.00 N	32.93 1.72 0.00 N	30.82 1.57 0.00 N	13.25 0.67 0.00 N	22.77 1.10 0.00 N	41.56 2.13 0.00 N	56.29 2.75 0.00 N	61.30 2.83 0.00 N	50.36 2.34 -1.25 N	39.76 1.90 0.00 N	39.89 1.97 0.00 N	41.90 2.06 0.00 N	42.18 2.03 0.00 N	41.66 2.00 0.00 N	36.94 1.71 0.00 N	30.90 1.49 -1.39 N	31.29 1.54 -0.63 N	42.15 2.00 0.00 N	38.82 1.90 0.00 N	62.84 3.23 0.00 N	39.28 1.92 0.00 N	40.99 2.07 0.00 N	48.42 2.22 0.00 N
BETHLEHEM___GS1 323560	22.41 1.25 0.00 N	33.98 1.83 0.00 N	32.93 1.72 0.00 N	30.82 1.57 0.00 N	13.25 0.67 0.00 N	22.77 1.10 0.00 N	41.56 2.13 0.00 N	56.29 2.75 0.00 N	61.30 2.83 0.00 N	50.36 2.34 -1.25 N	39.76 1.90 0.00 N	39.89 1.97 0.00 N	41.90 2.06 0.00 N	42.18 2.03 0.00 N	41.66 2.00 0.00 N	36.94 1.71 0.00 N	30.90 1.49 -1.39 N	31.29 1.54 -0.63 N	42.15 2.00 0.00 N	38.82 1.90 0.00 N	62.84 3.23 0.00 N	39.28 1.92 0.00 N	40.99 2.07 0.00 N	48.42 2.22 0.00 N
BETHLEHEM___GS2 323561	22.41 1.25 0.00 N	33.98 1.83 0.00 N	32.93 1.72 0.00 N	30.82 1.57 0.00 N	13.25 0.67 0.00 N	22.77 1.10 0.00 N	41.56 2.13 0.00 N	56.29 2.75 0.00 N	61.30 2.83 0.00 N	50.36 2.34 -1.25 N	39.76 1.90 0.00 N	39.89 1.97 0.00 N	41.90 2.06 0.00 N	42.18 2.03 0.00 N	41.66 2.00 0.00 N	36.94 1.71 0.00 N	30.90 1.49 -1.39 N	31.29 1.54 -0.63 N	42.15 2.00 0.00 N	38.82 1.90 0.00 N	62.84 3.23 0.00 N	39.28 1.92 0.00 N	40.99 2.07 0.00 N	48.42 2.22 0.00 N
BETHLEHEM___GS3 323562	22.41 1.25 0.00 N	33.98 1.83 0.00 N	32.93 1.72 0.00 N	30.82 1.57 0.00 N	13.25 0.67 0.00 N	22.77 1.10 0.00 N	41.56 2.13 0.00 N	56.29 2.75 0.00 N	61.30 2.83 0.00 N	50.36 2.34 -1.25 N	39.76 1.90 0.00 N	39.89 1.97 0.00 N	41.90 2.06 0.00 N	42.18 2.03 0.00 N	41.66 2.00 0.00 N	36.94 1.71 0.00 N	30.90 1.49 -1.39 N	31.29 1.54 -0.63 N	42.15 2.00 0.00 N	38.82 1.90 0.00 N	62.84 3.23 0.00 N	39.28 1.92 0.00 N	40.99 2.07 0.00 N	48.42 2.22 0.00 N
BETHLEHEM___STEEL 23779	19.73 -1.44 0.00 N	29.87 -2.28 0.00 N	29.17 -2.03 0.00 N	27.47 -1.78 0.00 N	11.60 -0.98 0.00 N	20.53 -1.15 0.00 N	37.63 -1.81 0.00 N	50.52 -3.03 0.00 N	54.51 -3.96 0.00 N	43.24 -3.64 -0.11 N	34.97 -2.89 0.00 N	35.02 -2.90 0.00 N	36.67 -3.17 0.00 N	37.13 -3.01 0.00 N	36.62 -3.04 0.00 N	32.31 -2.92 0.00 N	26.02 -2.17 -0.17 N	26.75 -2.37 0.00 N	37.41 -2.74 0.00 N	34.24 -2.69 0.00 N	54.83 -4.78 0.00 N	34.35 -3.01 0.00 N	36.86 -2.05 0.00 N	43.69 -2.52 0.00 N
BETHPAGE_CC_5 323564	22.99 1.82 0.00 N	34.61 2.46 0.00 N	33.38 2.18 0.00 N	31.23 1.98 0.00 N	13.45 0.87 0.00 N	23.30 1.63 0.00 N	43.54 4.11 0.00 N	60.19 6.64 0.00 N	65.91 7.45 0.00 N	55.08 6.08 -2.24 N	64.84 4.70 -22.27 N	64.72 4.71 -22.09 N	65.12 4.85 -20.43 N	64.91 4.78 -19.98 N	64.95 4.73 -20.56 N	65.96 4.18 -26.55 N	65.16 3.60 -33.54 N	112.24 3.86 -79.25 N	87.34 5.20 -41.99 N	116.35 4.81 -74.61 N	107.02 7.58 -39.82 N	68.23 4.62 -26.25 N	43.21 4.30 0.00 N	50.62 4.41 0.00 N
BINGHAMTON___COGEN 23790	21.31 0.14 0.00 N	32.28 0.13 0.00 N	31.28 0.08 0.00 N	29.38 0.13 0.00 N	12.57 0.00 0.00 N	21.81 0.14 0.00 N	40.37 0.94 0.00 N	55.20 1.65 0.00 N	60.10 1.64 0.00 N	48.11 1.11 -0.23 N	38.75 0.89 0.00 N	38.78 0.86 0.00 N	40.59 0.76 0.00 N	40.83 0.69 0.00 N	40.38 0.72 0.00 N	35.71 0.48 0.00 N	28.88 0.51 -0.36 N	29.61 0.48 0.00 N	41.00 0.84 0.00 N	37.68 0.75 0.00 N	60.75 1.14 0.00 N	38.00 0.64 0.00 N	39.53 0.61 0.00 N	46.51 0.30 0.00 N
BLACK RIVER___HYD 24047	20.83 -0.34 0.00 N	31.50 -0.65 0.00 N	30.54 -0.66 0.00 N	28.62 -0.63 0.00 N	12.31 -0.27 0.00 N	21.39 -0.28 0.00 N	39.12 -0.32 0.00 N	53.68 0.13 0.00 N	58.97 0.51 0.00 N	44.29 0.17 2.64 N	38.06 0.21 0.00 N	38.08 0.16 0.00 N	40.14 0.30 0.00 N	40.42 0.28 0.00 N	39.82 0.16 0.00 N	35.17 -0.06 0.00 N	28.10 0.05 -0.04 N	24.81 0.28 4.61 N	40.71 0.55 0.00 N	37.46 0.53 0.00 N	60.46 0.84 0.00 N	37.67 0.31 0.00 N	38.92 0.01 0.00 N	45.87 -0.34 0.00 N
BLISS_WT_PWR 323608	17.86 -3.31 0.00 N	27.09 -5.06 0.00 N	27.16 -4.05 0.00 N	26.03 -3.22 0.00 N	11.02 -1.56 0.00 N	19.94 -1.73 0.00 N	37.67 -1.77 0.00 N	51.29 -2.26 0.00 N	56.13 -2.33 0.00 N	43.93 -2.94 -0.11 N	34.57 -3.29 0.00 N	33.21 -4.71 0.00 N	35.71 -4.13 0.00 N	35.61 -4.53 0.00 N	34.62 -5.04 0.00 N	30.04 -5.19 0.00 N	23.87 -4.33 -0.17 N	27.72 -1.41 0.00 N	38.12 -2.04 0.00 N	34.65 -2.28 0.00 N	54.03 -5.58 0.00 N	33.36 -4.00 0.00 N	34.76 -4.15 0.00 N	41.30 -4.91 0.00 N
BLUE_CIRC_CHEM_DRP 24182	22.28 1.11 0.00 N	33.80 1.65 0.00 N	32.77 1.57 0.00 N	30.71 1.46 0.00 N	13.20 0.62 0.00 N	22.75 1.08 0.00 N	41.76 2.33 0.00 N	56.61 3.06 0.00 N	61.58 3.12 0.00 N	50.52 2.53 -1.23 N	39.87 2.02 0.00 N	39.94 2.02 0.00 N	41.93 2.09 0.00 N	42.21 2.07 0.00 N	41.70 2.04 0.00 N	36.98 1.75 0.00 N	30.96 1.55 -1.39 N	31.31 1.59 -0.59 N	42.24 2.08 0.00 N	38.89 1.97 0.00 N	62.86 3.25 0.00 N	39.32 1.96 0.00 N	40.90 1.98 0.00 N	48.35 2.14 0.00 N
BOC_GAS_DRP 24189	22.15 0.98 0.00 N	33.56 1.41 0.00 N	32.53 1.33 0.00 N	30.48 1.23 0.00 N	13.10 0.52 0.00 N	22.56 0.89 0.00 N	41.39 1.96 0.00 N	56.17 2.62 0.00 N	61.16 2.69 0.00 N	50.21 2.21 -1.23 N	39.62 1.77 0.00 N	39.73 1.81 0.00 N	41.70 1.86 0.00 N	41.98 1.83 0.00 N	41.47 1.81 0.00 N	36.82 1.59 0.00 N	30.81 1.40 -1.39 N	31.13 1.41 -0.59 N	42.01 1.85 0.00 N	38.67 1.74 0.00 N	62.53 2.92 0.00 N	39.13 1.76 0.00 N	40.70 1.79 0.00 N	48.11 1.90 0.00 N
BORALEX_4TH_BRANCH 23824	22.69 1.52 0.00 N	34.50 2.35 0.00 N	33.44 2.24 0.00 N	31.20 1.95 0.00 N	13.40 0.82 0.00 N	23.18 1.51 0.00 N	42.68 3.25 0.00 N	57.62 4.07 0.00 N	62.53 4.07 0.00 N	51.32 3.29 -1.27 N	40.41 2.55 0.00 N	40.53 2.61 0.00 N	42.59 2.76 0.00 N	42.92 2.77 0.00 N	42.38 2.72 0.00 N	37.60 2.37 0.00 N	31.48 2.08 -1.39 N	31.87 2.08 -0.66 N	42.87 2.72 0.00 N	39.50 2.56 0.00 N	64.03 4.42 0.00 N	39.96 2.60 0.00 N	41.65 2.74 0.00 N	49.27 3.06 0.00 N
BOWLINE___1 23526	22.77 1.60 0.00 N	34.26 2.11 0.00 N	33.12 1.92 0.00 N	30.98 1.74 0.00 N	13.33 0.75 0.00 N	23.03 1.35 0.00 N	42.75 3.31 0.00 N	58.55 5.00 0.00 N	64.21 5.75 0.00 N	52.02 4.57 -0.68 N	41.35 3.49 0.00 N	41.42 3.50 0.00 N	43.42 3.58 0.00 N	43.65 3.50 0.00 N	43.11 3.45 0.00 N	38.31 3.08 0.00 N	31.64 2.56 -1.07 N	31.97 2.84 0.00 N	43.98 3.82 0.00 N	40.47 3.54 0.00 N	65.31 5.70 0.00 N	40.80 3.44 0.00 N	42.19 3.28 0.00 N	49.73 3.52 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
BOWLINE___2 23595	22.77 1.60 0.00 N	34.26 2.11 0.00 N	33.12 1.92 0.00 N	30.98 1.74 0.00 N	13.33 0.75 0.00 N	23.03 1.35 0.00 N	42.75 3.31 0.00 N	58.54 5.00 0.00 N	64.21 5.75 0.00 N	52.02 4.57 -0.68 N	41.35 3.49 0.00 N	41.42 3.50 0.00 N	43.41 3.58 0.00 N	43.65 3.50 0.00 N	43.11 3.45 0.00 N	38.31 3.08 0.00 N	31.64 2.56 -1.07 N	31.96 2.83 0.00 N	43.97 3.82 0.00 N	40.46 3.53 0.00 N	65.31 5.70 0.00 N	40.80 3.44 0.00 N	42.19 3.28 0.00 N	49.73 3.52 0.00 N	
BROOKHAVEN___DRP 24191	22.58 1.41 0.00 N	34.14 1.99 0.00 N	32.93 1.73 0.00 N	30.83 1.58 0.00 N	13.32 0.74 0.00 N	22.97 1.30 0.00 N	43.07 3.64 0.00 N	59.59 6.04 0.00 N	64.74 6.28 0.00 N	54.12 5.12 -2.24 N	63.84 3.71 -22.27 N	63.71 3.70 -22.09 N	64.18 3.91 -20.43 N	63.95 3.82 -19.98 N	63.99 3.77 -20.56 N	65.11 3.33 -26.55 N	64.54 2.97 -33.54 N	111.92 3.54 -79.25 N	86.89 4.75 -41.99 N	115.87 4.33 -74.61 N	106.16 6.73 -39.82 N	67.71 4.10 -26.25 N	42.62 3.71 0.00 N	49.80 3.59 0.00 N	
BROOKLYN_NAVY_YARD 23515	22.92 1.75 0.00 N	34.43 2.28 0.00 N	33.24 2.04 0.00 N	31.09 1.84 0.00 N	13.38 0.80 0.00 N	23.08 1.41 0.00 N	42.94 3.51 0.00 N	59.01 5.46 0.00 N	64.91 6.45 0.00 N	52.64 5.18 -0.70 N	41.82 3.96 0.00 N	41.92 4.00 0.00 N	43.96 4.12 0.00 N	44.20 4.06 0.00 N	43.67 4.01 0.00 N	38.82 3.59 0.00 N	32.06 2.95 -1.09 N	32.45 3.32 0.00 N	44.58 4.42 0.00 N	41.01 4.08 0.00 N	66.13 6.52 0.00 N	41.25 3.89 0.00 N	42.62 3.71 0.00 N	50.17 3.96 0.00 N	
BROOKLYN___ARMY_DRP 323595	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N	
BROOME___LFGE 323600	21.31 0.14 0.00 N	32.28 0.13 0.00 N	31.28 0.08 0.00 N	29.38 0.13 0.00 N	12.57 0.00 0.00 N	21.81 0.14 0.00 N	40.37 0.94 0.00 N	55.20 1.65 0.00 N	60.10 1.64 0.00 N	48.11 1.11 -0.23 N	38.75 0.89 0.00 N	38.78 0.86 0.00 N	40.59 0.76 0.00 N	40.83 0.69 0.00 N	40.38 0.72 0.00 N	35.71 0.48 0.00 N	28.88 0.51 -0.36 N	29.61 0.48 0.00 N	41.00 0.84 0.00 N	37.68 0.75 0.00 N	60.75 1.14 0.00 N	38.00 0.64 0.00 N	39.53 0.61 0.00 N	46.51 0.30 0.00 N	
BURROWS___LYONSDAL 23803	21.24 0.07 0.00 N	32.19 0.04 0.00 N	31.23 0.03 0.00 N	29.29 0.04 0.00 N	12.59 0.01 0.00 N	21.80 0.13 0.00 N	39.87 0.43 0.00 N	54.44 0.89 0.00 N	59.59 1.13 0.00 N	46.59 0.85 1.03 N	38.56 0.70 0.00 N	38.61 0.69 0.00 N	40.56 0.72 0.00 N	40.86 0.72 0.00 N	40.32 0.66 0.00 N	35.62 0.39 0.00 N	28.41 0.40 0.00 N	27.93 0.51 1.72 N	40.94 0.78 0.00 N	37.60 0.67 0.00 N	60.58 0.97 0.00 N	37.87 0.51 0.00 N	39.26 0.34 0.00 N	46.40 0.19 0.00 N	
CAITHNESS_CC_1 323624	22.60 1.43 0.00 N	34.14 1.99 0.00 N	32.94 1.74 0.00 N	30.83 1.58 0.00 N	13.32 0.74 0.00 N	22.98 1.31 0.00 N	43.07 3.64 0.00 N	59.59 6.04 0.00 N	64.78 6.31 0.00 N	54.16 5.15 -2.24 N	63.85 3.73 -22.09 N	63.74 3.73 -22.09 N	64.19 3.93 -20.43 N	63.96 3.83 -19.98 N	64.01 3.79 -20.56 N	65.12 3.34 -26.55 N	64.54 2.98 -33.54 N	111.90 3.52 -79.25 N	86.87 4.73 -41.99 N	115.86 4.32 -74.61 N	106.15 6.72 -39.82 N	67.71 4.10 -26.25 N	42.64 3.72 0.00 N	49.83 3.62 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	23.04 1.87 0.00 N	34.67 2.52 0.00 N	33.44 2.24 0.00 N	31.28 2.03 0.00 N	13.48 0.90 0.00 N	23.34 1.67 0.00 N	43.63 4.20 0.00 N	60.30 6.75 0.00 N	66.06 7.60 0.00 N	55.19 6.18 -2.24 N	64.93 4.80 -22.27 N	64.81 4.80 -22.09 N	65.23 4.96 -20.43 N	65.02 4.88 -19.98 N	65.05 4.83 -20.56 N	66.04 4.26 -26.55 N	65.24 3.68 -33.54 N	112.30 3.92 -79.25 N	87.42 5.28 -41.99 N	116.43 4.89 -74.61 N	107.15 7.72 -39.82 N	68.31 4.70 -26.25 N	43.29 4.37 0.00 N	50.72 4.51 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	23.04 1.87 0.00 N	34.67 2.52 0.00 N	33.44 2.24 0.00 N	31.28 2.03 0.00 N	13.48 0.90 0.00 N	23.34 1.67 0.00 N	43.63 4.20 0.00 N	60.30 6.75 0.00 N	66.06 7.60 0.00 N	55.19 6.18 -2.24 N	64.93 4.80 -22.27 N	64.81 4.80 -22.09 N	65.23 4.96 -20.43 N	65.02 4.88 -19.98 N	65.05 4.83 -20.56 N	66.04 4.26 -26.55 N	65.24 3.68 -33.54 N	112.30 3.92 -79.25 N	87.42 5.28 -41.99 N	116.43 4.89 -74.61 N	107.15 7.72 -39.82 N	68.31 4.70 -26.25 N	43.29 4.37 0.00 N	50.72 4.51 0.00 N	
CALPINE_BP_GT1 23823	23.04 1.87 0.00 N	34.67 2.52 0.00 N	33.44 2.24 0.00 N	31.28 2.03 0.00 N	13.48 0.90 0.00 N	23.34 1.67 0.00 N	43.63 4.20 0.00 N	60.30 6.75 0.00 N	66.06 7.60 0.00 N	55.19 6.18 -2.24 N	64.93 4.80 -22.27 N	64.81 4.80 -22.09 N	65.23 4.96 -20.43 N	65.02 4.88 -19.98 N	65.05 4.83 -20.56 N	66.04 4.26 -26.55 N	65.24 3.68 -33.54 N	112.30 3.92 -79.25 N	87.42 5.28 -41.99 N	116.43 4.89 -74.61 N	107.15 7.72 -39.82 N	68.31 4.70 -26.25 N	43.29 4.37 0.00 N	50.72 4.51 0.00 N	
CALSPAN___DRP 24200	19.73 -1.44 0.00 N	29.87 -2.28 0.00 N	29.17 -2.03 0.00 N	27.47 -1.78 0.00 N	11.60 -0.98 0.00 N	20.53 -1.15 0.00 N	37.63 -1.81 0.00 N	50.52 -3.03 0.00 N	54.51 -3.96 0.00 N	43.24 -3.64 -0.11 N	34.97 -2.89 0.00 N	35.02 -2.90 0.00 N	36.67 -3.17 0.00 N	37.13 -3.01 0.00 N	36.62 -3.04 0.00 N	32.31 -2.92 0.00 N	26.02 -2.17 -0.17 N	26.75 -2.37 0.00 N	37.41 -2.74 0.00 N	34.24 -2.69 0.00 N	54.83 -4.78 0.00 N	34.35 -3.01 0.00 N	36.86 -2.05 0.00 N	43.69 -2.52 0.00 N	
CANDIGU_WT_PWR 323617	20.80 -0.37 0.00 N	31.49 -0.66 0.00 N	30.61 -0.59 0.00 N	28.63 -0.62 0.00 N	12.13 -0.45 0.00 N	21.32 -0.36 0.00 N	39.75 0.31 0.00 N	54.49 0.94 0.00 N	59.24 0.77 0.00 N	47.03 0.13 -0.14 N	37.87 0.02 0.00 N	37.73 -0.19 0.00 N	39.44 -0.39 0.00 N	39.72 -0.43 0.00 N	39.22 -0.44 0.00 N	34.54 -0.68 0.00 N	27.79 -0.45 -0.22 N	28.82 -0.31 0.00 N	40.24 0.08 0.00 N	36.86 -0.07 0.00 N	59.07 -0.54 0.00 N	36.88 -0.48 0.00 N	38.78 -0.13 0.00 N	45.44 -0.77 0.00 N	
CARR STREET_E_SYR 24060	21.02 -0.15 0.00 N	31.83 -0.32 0.00 N	30.86 -0.34 0.00 N	28.95 -0.30 0.00 N	12.41 -0.17 0.00 N	21.53 -0.14 0.00 N	39.52 0.09 0.00 N	53.80 0.25 0.00 N	58.72 0.26 0.00 N	47.05 0.22 -0.06 N	38.03 0.17 0.00 N	38.09 0.17 0.00 N	39.96 0.12 0.00 N	40.27 0.12 0.00 N	39.77 0.11 0.00 N	35.18 -0.05 0.00 N	28.17 0.07 -0.09 N	29.24 0.11 0.00 N	40.42 0.27 0.00 N	37.10 0.18 0.00 N	59.74 0.13 0.00 N	37.32 -0.04 0.00 N	38.91 -0.01 0.00 N	45.96 -0.26 0.00 N	
CARTHAGE___PAPER	20.77	31.47	30.52	28.61	12.31	21.36	38.87	53.25	58.54	43.64	37.80	37.84	39.91	40.20	39.61	34.99	27.92	24.02	40.37	37.17	60.10	37.51	38.78	45.81	

23857	-0.40 0.00 N	-0.69 0.00 N	-0.69 0.00 N	-0.64 0.00 N	-0.27 0.00 N	-0.31 0.00 N	-0.57 0.00 N	-0.30 0.00 N	0.07 0.00 N	-0.16 2.96 N	-0.06 0.00 N	-0.07 0.00 N	0.08 0.00 N	0.05 0.00 N	-0.05 0.00 N	-0.24 0.00 N	-0.13 -0.03 N	0.05 5.16 N	0.21 0.00 N	0.25 0.00 N	0.48 0.00 N	0.15 0.00 N	-0.14 0.00 N	-0.40 0.00 N
CE_DUNWOOD___DRP 24194	22.84 1.67 0.00 N	34.37 2.22 0.00 N	33.22 2.02 0.00 N	31.07 1.82 0.00 N	13.36 0.78 0.00 N	23.09 1.42 0.00 N	42.89 3.46 0.00 N	58.80 5.25 0.00 N	64.53 6.06 0.00 N	52.31 4.85 -0.70 N	41.59 3.73 0.00 N	41.68 3.75 0.00 N	43.69 3.85 0.00 N	43.94 3.79 0.00 N	43.41 3.75 0.00 N	38.57 3.34 0.00 N	31.88 2.77 -1.09 N	32.19 3.06 0.00 N	44.28 4.12 0.00 N	40.72 3.80 0.00 N	65.68 6.07 0.00 N	41.01 3.65 0.00 N	42.39 3.47 0.00 N	49.91 3.70 0.00 N
CE_MILLWOOD___DRP 24193	22.79 1.62 0.00 N	34.29 2.14 0.00 N	33.14 1.94 0.00 N	31.00 1.75 0.00 N	13.34 0.75 0.00 N	23.04 1.37 0.00 N	42.79 3.36 0.00 N	58.61 5.06 0.00 N	64.29 5.82 0.00 N	52.12 4.66 -0.70 N	41.43 3.58 0.00 N	41.52 3.60 0.00 N	43.53 3.69 0.00 N	43.77 3.63 0.00 N	43.25 3.59 0.00 N	38.42 3.19 0.00 N	31.77 2.67 -1.09 N	32.06 2.93 0.00 N	44.10 3.94 0.00 N	40.57 3.65 0.00 N	65.47 5.86 0.00 N	40.88 3.52 0.00 N	42.27 3.36 0.00 N	49.79 3.59 0.00 N
CE_NYC2_DRP 24202	22.97 1.80 0.00 N	34.51 2.36 0.00 N	33.34 2.14 0.00 N	31.18 1.93 0.00 N	13.43 0.85 0.00 N	23.17 1.50 0.00 N	43.14 3.71 0.00 N	59.27 5.73 0.00 N	65.25 6.78 0.00 N	52.89 5.43 -0.70 N	42.04 4.19 0.00 N	42.15 4.23 0.00 N	44.20 4.36 0.00 N	44.43 4.29 0.00 N	43.90 4.24 0.00 N	39.01 3.79 0.00 N	32.21 3.10 -1.09 N	32.55 3.42 0.00 N	44.74 4.59 0.00 N	41.16 4.23 0.00 N	66.35 6.73 0.00 N	41.40 4.04 0.00 N	42.75 3.83 0.00 N	50.33 4.12 0.00 N
CE_NYC_DRP 24195	22.97 1.80 0.00 N	34.50 2.35 0.00 N	33.33 2.13 0.00 N	31.17 1.92 0.00 N	13.42 0.84 0.00 N	23.17 1.50 0.00 N	43.11 3.68 0.00 N	59.22 5.67 0.00 N	65.13 6.66 0.00 N	52.80 5.34 -0.70 N	41.99 4.13 0.00 N	42.08 4.16 0.00 N	44.13 4.29 0.00 N	44.38 4.24 0.00 N	43.85 4.19 0.00 N	38.97 3.74 0.00 N	32.18 3.07 -1.09 N	32.55 3.42 0.00 N	44.72 4.57 0.00 N	41.13 4.20 0.00 N	66.33 6.71 0.00 N	41.38 4.01 0.00 N	42.73 3.81 0.00 N	50.27 4.06 0.00 N
CHAFFEE___LFGE 323603	20.55 -0.62 0.00 N	31.03 -1.13 0.00 N	30.23 -0.97 0.00 N	28.47 -0.78 0.00 N	12.05 -0.53 0.00 N	21.25 -0.42 0.00 N	38.95 -0.48 0.00 N	52.75 -0.79 0.00 N	57.05 -1.42 0.00 N	45.22 -1.66 -0.12 N	36.60 -1.26 0.00 N	36.61 -1.31 0.00 N	38.19 -1.65 0.00 N	38.54 -1.60 0.00 N	38.02 -1.64 0.00 N	33.42 -1.81 0.00 N	26.93 -1.26 -0.18 N	27.80 -1.33 0.00 N	39.00 -1.16 0.00 N	35.74 -1.19 0.00 N	57.22 -2.39 0.00 N	35.74 -1.62 0.00 N	38.10 -0.82 0.00 N	45.39 -0.82 0.00 N
CHATEAUG_WT_PWR 323614	20.27 -0.90 0.00 N	31.27 -0.88 0.00 N	30.33 -0.87 0.00 N	28.46 -0.79 0.00 N	12.21 -0.37 0.00 N	21.21 -0.47 0.00 N	37.50 -1.94 0.00 N	50.23 -3.32 0.00 N	55.39 -3.07 0.00 N	33.95 -1.68 11.14 N	36.64 -1.22 0.00 N	36.93 -0.99 0.00 N	39.10 -0.74 0.00 N	39.41 -0.74 0.00 N	39.01 -0.65 0.00 N	34.52 -0.70 0.00 N	26.99 -1.03 0.00 N	8.25 -1.23 19.65 N	38.73 -1.42 0.00 N	35.45 -1.48 0.00 N	57.13 -2.48 0.00 N	36.17 -1.19 0.00 N	37.57 -1.34 0.00 N	45.64 -0.56 0.00 N
CHAT_HIGH_FALL_HYD 323578	20.21 -0.96 0.00 N	31.20 -0.96 0.00 N	30.25 -0.95 0.00 N	28.38 -0.87 0.00 N	12.19 -0.38 0.00 N	21.11 -0.56 0.00 N	37.35 -2.08 0.00 N	50.12 -3.43 0.00 N	55.21 -3.25 0.00 N	33.89 -1.93 10.94 N	36.40 -1.46 0.00 N	36.66 -1.26 0.00 N	38.82 -1.02 0.00 N	39.12 -1.03 0.00 N	38.71 -0.95 0.00 N	34.27 -0.96 0.00 N	26.84 -1.18 0.00 N	8.48 -1.37 19.28 N	38.48 -1.68 0.00 N	35.26 -1.67 0.00 N	56.85 -2.76 0.00 N	35.95 -1.41 0.00 N	37.39 -1.53 0.00 N	45.31 -0.90 0.00 N
CH_MIDHUDSON___DRP 24192	22.72 1.55 0.00 N	34.25 2.10 0.00 N	33.13 1.93 0.00 N	30.98 1.74 0.00 N	13.33 0.75 0.00 N	23.01 1.34 0.00 N	42.64 3.21 0.00 N	58.25 4.71 0.00 N	63.76 5.30 0.00 N	51.76 4.25 -0.74 N	41.16 3.30 0.00 N	41.24 3.32 0.00 N	43.26 3.42 0.00 N	43.53 3.38 0.00 N	43.00 3.34 0.00 N	38.22 3.00 0.00 N	31.64 2.48 -1.15 N	31.85 2.73 0.00 N	43.81 3.65 0.00 N	40.32 3.39 0.00 N	65.08 5.47 0.00 N	40.65 3.29 0.00 N	42.07 3.15 0.00 N	49.55 3.34 0.00 N
CH_MISC_IPPS 23765	22.59 1.42 0.00 N	34.01 1.86 0.00 N	32.90 1.70 0.00 N	30.79 1.54 0.00 N	13.24 0.66 0.00 N	22.80 1.13 0.00 N	42.19 2.76 0.00 N	57.55 4.00 0.00 N	62.96 4.50 0.00 N	51.11 3.64 -0.71 N	40.72 2.86 0.00 N	40.80 2.88 0.00 N	42.81 2.97 0.00 N	43.09 2.94 0.00 N	42.64 2.98 0.00 N	37.93 2.70 0.00 N	31.43 2.30 -1.11 N	31.66 2.53 0.00 N	43.48 3.32 0.00 N	40.05 3.12 0.00 N	64.55 4.94 0.00 N	40.33 2.96 0.00 N	41.72 2.81 0.00 N	49.07 2.86 0.00 N
CH_RES_BVR_FALLS 23983	20.73 -0.44 0.00 N	31.53 -0.62 0.00 N	30.65 -0.55 0.00 N	28.74 -0.51 0.00 N	12.39 -0.19 0.00 N	21.47 -0.20 0.00 N	38.73 -0.70 0.00 N	52.97 -0.58 0.00 N	58.09 -0.38 0.00 N	52.75 -0.14 -6.12 N	37.78 -0.08 0.00 N	37.51 -0.40 0.00 N	39.15 -0.69 0.00 N	39.57 -0.58 0.00 N	39.17 -0.49 0.00 N	34.87 -0.36 0.00 N	27.55 -0.40 0.07 N	39.69 -0.25 -10.81 N	39.76 -0.39 0.00 N	36.60 -0.33 0.00 N	59.18 -0.43 0.00 N	37.02 -0.34 0.00 N	38.39 -0.52 0.00 N	45.53 -0.67 0.00 N
CH_RES_NIAGARA 23895	19.35 -1.82 0.00 N	29.32 -2.83 0.00 N	28.69 -2.51 0.00 N	27.00 -2.25 0.00 N	11.39 -1.19 0.00 N	20.22 -1.45 0.00 N	36.56 -2.88 0.00 N	48.43 -5.12 0.00 N	52.11 -6.35 0.00 N	41.36 -5.51 -0.10 N	33.52 -4.34 0.00 N	33.67 -4.25 0.00 N	35.35 -4.49 0.00 N	35.95 -4.19 0.00 N	35.43 -4.23 0.00 N	31.39 -3.84 0.00 N	25.22 -2.95 -0.15 N	25.82 -3.31 0.00 N	36.10 -4.05 0.00 N	32.99 -3.94 0.00 N	52.82 -6.79 0.00 N	33.19 -4.17 0.00 N	36.12 -2.80 0.00 N	43.10 -3.11 0.00 N
CH_RES_SYRACUSE 23985	21.10 -0.07 0.00 N	31.93 -0.22 0.00 N	30.97 -0.23 0.00 N	29.05 -0.20 0.00 N	12.45 -0.13 0.00 N	21.64 -0.03 0.00 N	39.76 0.32 0.00 N	54.14 0.59 0.00 N	59.03 0.56 0.00 N	47.28 0.45 -0.07 N	38.16 0.31 0.00 N	38.18 0.26 0.00 N	40.05 0.21 0.00 N	40.36 0.21 0.00 N	39.84 0.18 0.00 N	35.20 -0.03 0.00 N	28.23 0.12 -0.10 N	29.32 0.19 0.00 N	40.55 0.39 0.00 N	37.23 0.30 0.00 N	59.95 0.34 0.00 N	37.44 0.08 0.00 N	39.01 0.09 0.00 N	46.05 -0.16 0.00 N
CLINTON_WT_PWR 323605	20.27 -0.90 0.00 N	31.27 -0.88 0.00 N	30.33 -0.87 0.00 N	28.46 -0.79 0.00 N	12.21 -0.37 0.00 N	21.21 -0.47 0.00 N	37.50 -1.94 0.00 N	50.23 -3.32 0.00 N	55.39 -3.07 0.00 N	33.95 -1.68 11.14 N	36.64 -1.22 0.00 N	36.93 -0.99 0.00 N	39.10 -0.74 0.00 N	39.41 -0.74 0.00 N	39.01 -0.65 0.00 N	34.52 -0.70 0.00 N	26.99 -1.03 0.00 N	8.25 -1.23 19.65 N	38.73 -1.42 0.00 N	35.45 -1.48 0.00 N	57.13 -2.48 0.00 N	36.17 -1.19 0.00 N	37.57 -1.34 0.00 N	45.64 -0.56 0.00 N

CLINTON___LFGE 323618	20.45 -0.72 0.00 N	31.75 -0.40 0.00 N	30.70 -0.50 0.00 N	28.77 -0.48 0.00 N	12.35 -0.24 0.00 N	21.42 -0.25 0.00 N	37.95 -1.48 0.00 N	50.84 -2.71 0.00 N	55.95 -2.52 0.00 N	34.47 -1.20 11.09 N	36.99 -0.87 0.00 N	37.22 -0.70 0.00 N	39.42 -0.42 0.00 N	39.71 -0.44 0.00 N	39.24 -0.42 0.00 N	34.79 -0.43 0.00 N	27.32 -0.69 0.00 N	8.65 -0.91 19.56 N	39.16 -1.00 0.00 N	35.92 -1.01 0.00 N	57.91 -1.70 0.00 N	36.54 -0.82 0.00 N	38.01 -0.90 0.00 N	46.12 -0.08 0.00 N
COLONIE_LFGE___ 323577	22.65 1.48 0.00 N	34.38 2.23 0.00 N	33.31 2.11 0.00 N	31.13 1.88 0.00 N	13.39 0.81 0.00 N	23.12 1.45 0.00 N	42.53 3.10 0.00 N	57.59 4.04 0.00 N	62.71 4.25 0.00 N	51.42 3.38 -1.27 N	40.53 2.67 0.00 N	40.67 2.75 0.00 N	42.71 2.87 0.00 N	42.96 2.82 0.00 N	42.40 2.74 0.00 N	37.57 2.34 0.00 N	31.50 2.09 -1.40 N	31.97 2.18 -0.66 N	43.03 2.88 0.00 N	39.61 2.68 0.00 N	64.13 4.52 0.00 N	39.99 2.63 0.00 N	41.61 2.69 0.00 N	49.15 2.94 0.00 N
CORNELL____ 23752	21.97 0.80 0.00 N	33.12 0.97 0.00 N	32.09 0.89 0.00 N	30.09 0.84 0.00 N	12.78 0.20 0.00 N	22.35 0.67 0.00 N	41.60 2.16 0.00 N	57.33 3.78 0.00 N	62.64 4.18 0.00 N	50.35 3.47 -0.12 N	40.52 2.66 0.00 N	40.29 2.36 0.00 N	42.16 2.32 0.00 N	42.47 2.32 0.00 N	41.75 2.09 0.00 N	36.27 1.04 0.00 N	29.24 1.03 -0.19 N	30.44 1.31 0.00 N	42.41 2.25 0.00 N	38.88 1.95 0.00 N	62.32 2.71 0.00 N	38.70 1.34 0.00 N	40.13 1.21 0.00 N	46.86 0.65 0.00 N
COXSACKIE___GT 23611	23.08 1.91 0.00 N	34.91 2.76 0.00 N	33.80 2.60 0.00 N	31.65 2.40 0.00 N	13.61 1.03 0.00 N	23.54 1.87 0.00 N	43.56 4.12 0.00 N	58.79 5.24 0.00 N	63.82 5.35 0.00 N	51.87 4.32 -0.78 N	41.66 3.81 0.00 N	41.87 3.95 0.00 N	43.95 4.11 0.00 N	44.22 4.07 0.00 N	43.66 3.99 0.00 N	38.93 3.71 0.00 N	32.17 2.93 -1.23 N	32.35 3.22 0.00 N	44.56 4.40 0.00 N	40.98 4.05 0.00 N	66.19 6.57 0.00 N	41.27 3.91 0.00 N	42.71 3.80 0.00 N	50.27 4.06 0.00 N
CRESCENT___HYD 24018	22.65 1.48 0.00 N	34.38 2.23 0.00 N	33.31 2.11 0.00 N	31.13 1.88 0.00 N	13.39 0.81 0.00 N	23.12 1.45 0.00 N	42.53 3.10 0.00 N	57.59 4.04 0.00 N	62.71 4.25 0.00 N	51.42 3.38 -1.27 N	40.53 2.67 0.00 N	40.67 2.75 0.00 N	42.71 2.87 0.00 N	42.96 2.82 0.00 N	42.40 2.74 0.00 N	37.57 2.34 0.00 N	31.50 2.09 -1.40 N	31.97 2.18 -0.66 N	43.03 2.88 0.00 N	39.61 2.68 0.00 N	64.13 4.52 0.00 N	39.99 2.63 0.00 N	41.61 2.69 0.00 N	49.15 2.94 0.00 N
CRUCIBLE_METL_DRP 24180	21.10 -0.07 0.00 N	31.93 -0.22 0.00 N	30.97 -0.23 0.00 N	29.05 -0.20 0.00 N	12.45 -0.13 0.00 N	21.64 -0.03 0.00 N	39.76 0.32 0.00 N	54.14 0.59 0.00 N	59.03 0.56 0.00 N	47.28 0.45 -0.07 N	38.16 0.31 0.00 N	38.18 0.26 0.00 N	40.05 0.21 0.00 N	40.36 0.21 0.00 N	39.84 0.18 0.00 N	35.20 -0.03 0.00 N	28.23 0.12 -0.10 N	29.32 0.19 0.00 N	40.55 0.39 0.00 N	37.23 0.30 0.00 N	59.95 0.34 0.00 N	37.44 0.08 0.00 N	39.01 0.09 0.00 N	46.05 -0.16 0.00 N
DANC___LFGE 323619	20.83 -0.34 0.00 N	31.50 -0.65 0.00 N	30.54 -0.66 0.00 N	28.62 -0.63 0.00 N	12.31 -0.27 0.00 N	21.39 -0.28 0.00 N	39.12 -0.32 0.00 N	53.68 0.13 0.00 N	58.97 0.51 0.00 N	44.29 0.17 2.64 N	38.06 0.21 0.00 N	38.08 0.16 0.00 N	40.14 0.30 0.00 N	40.42 0.28 0.00 N	39.82 0.16 0.00 N	35.17 -0.06 0.00 N	28.10 0.05 -0.04 N	24.81 0.28 4.61 N	40.71 0.55 0.00 N	37.46 0.53 0.00 N	60.46 0.84 0.00 N	37.67 0.31 0.00 N	38.92 0.01 0.00 N	45.87 -0.34 0.00 N
DANSKAMMER___1 23586	22.59 1.42 0.00 N	34.01 1.86 0.00 N	32.90 1.70 0.00 N	30.79 1.54 0.00 N	13.24 0.66 0.00 N	22.80 1.13 0.00 N	42.19 2.76 0.00 N	57.55 4.00 0.00 N	62.96 4.50 0.00 N	51.11 3.64 -0.71 N	40.72 2.86 0.00 N	40.80 2.88 0.00 N	42.81 2.97 0.00 N	43.09 2.94 0.00 N	42.64 2.98 0.00 N	37.93 2.70 0.00 N	31.43 2.30 -1.11 N	31.66 2.53 0.00 N	43.48 3.32 0.00 N	40.05 3.12 0.00 N	64.55 4.94 0.00 N	40.33 2.96 0.00 N	41.72 2.81 0.00 N	49.07 2.86 0.00 N
DANSKAMMER___2 23589	22.59 1.42 0.00 N	34.01 1.86 0.00 N	32.90 1.70 0.00 N	30.79 1.54 0.00 N	13.24 0.66 0.00 N	22.80 1.13 0.00 N	42.19 2.76 0.00 N	57.55 4.00 0.00 N	62.96 4.50 0.00 N	51.11 3.64 -0.71 N	40.72 2.86 0.00 N	40.80 2.88 0.00 N	42.81 2.97 0.00 N	43.09 2.94 0.00 N	42.64 2.98 0.00 N	37.93 2.70 0.00 N	31.43 2.30 -1.11 N	31.66 2.53 0.00 N	43.48 3.32 0.00 N	40.05 3.12 0.00 N	64.55 4.94 0.00 N	40.33 2.96 0.00 N	41.72 2.81 0.00 N	49.07 2.86 0.00 N
DANSKAMMER___3 23590	22.59 1.42 0.00 N	34.01 1.86 0.00 N	32.90 1.70 0.00 N	30.79 1.54 0.00 N	13.24 0.66 0.00 N	22.80 1.13 0.00 N	42.19 2.76 0.00 N	57.55 4.00 0.00 N	62.96 4.50 0.00 N	51.11 3.64 -0.71 N	40.72 2.86 0.00 N	40.80 2.88 0.00 N	42.81 2.97 0.00 N	43.09 2.94 0.00 N	42.64 2.98 0.00 N	37.93 2.70 0.00 N	31.43 2.30 -1.11 N	31.66 2.53 0.00 N	43.48 3.32 0.00 N	40.05 3.12 0.00 N	64.55 4.94 0.00 N	40.33 2.96 0.00 N	41.72 2.81 0.00 N	49.07 2.86 0.00 N
DANSKAMMER___4 23591	22.59 1.42 0.00 N	34.01 1.86 0.00 N	32.90 1.70 0.00 N	30.79 1.54 0.00 N	13.24 0.66 0.00 N	22.80 1.13 0.00 N	42.19 2.76 0.00 N	57.55 4.00 0.00 N	62.96 4.50 0.00 N	51.11 3.64 -0.71 N	40.72 2.86 0.00 N	40.80 2.88 0.00 N	42.81 2.97 0.00 N	43.09 2.94 0.00 N	42.64 2.98 0.00 N	37.93 2.70 0.00 N	31.43 2.30 -1.11 N	31.66 2.53 0.00 N	43.48 3.32 0.00 N	40.05 3.12 0.00 N	64.55 4.94 0.00 N	40.33 2.96 0.00 N	41.72 2.81 0.00 N	49.07 2.86 0.00 N
DANSKAMMER___DIESEL 23592	22.59 1.42 0.00 N	34.01 1.86 0.00 N	32.90 1.70 0.00 N	30.79 1.54 0.00 N	13.24 0.66 0.00 N	22.80 1.13 0.00 N	42.19 2.76 0.00 N	57.55 4.00 0.00 N	62.96 4.50 0.00 N	51.11 3.64 -0.71 N	40.72 2.86 0.00 N	40.80 2.88 0.00 N	42.81 2.97 0.00 N	43.09 2.94 0.00 N	42.64 2.98 0.00 N	37.93 2.70 0.00 N	31.43 2.30 -1.11 N	31.66 2.53 0.00 N	43.48 3.32 0.00 N	40.05 3.12 0.00 N	64.55 4.94 0.00 N	40.33 2.96 0.00 N	41.72 2.81 0.00 N	49.07 2.86 0.00 N
DASHVILLE___HYD 23610	22.43 1.26 0.00 N	33.71 1.56 0.00 N	32.56 1.36 0.00 N	30.45 1.20 0.00 N	13.10 0.52 0.00 N	22.58 0.91 0.00 N	41.89 2.46 0.00 N	57.71 4.16 0.00 N	63.47 5.01 0.00 N	51.54 4.05 -0.72 N	40.80 2.94 0.00 N	40.80 2.88 0.00 N	42.76 2.92 0.00 N	43.01 2.87 0.00 N	42.50 2.84 0.00 N	37.78 2.56 0.00 N	31.29 2.15 -1.13 N	31.48 2.35 0.00 N	43.37 3.21 0.00 N	39.95 3.02 0.00 N	64.47 4.86 0.00 N	40.27 2.91 0.00 N	41.63 2.72 0.00 N	48.97 2.76 0.00 N
DELAWARE___LFGE 323621	21.96 0.79 0.00 N	33.23 1.08 0.00 N	32.22 1.02 0.00 N	30.22 0.97 0.00 N	12.98 0.40 0.00 N	22.44 0.77 0.00 N	41.40 1.97 0.00 N	56.53 2.98 0.00 N	61.65 3.19 0.00 N	49.58 2.52 -0.30 N	39.86 2.00 0.00 N	39.89 1.97 0.00 N	41.82 1.98 0.00 N	42.09 1.94 0.00 N	41.57 1.91 0.00 N	36.84 1.62 0.00 N	29.93 1.44 -0.46 N	30.65 1.53 0.00 N	42.27 2.11 0.00 N	38.85 1.92 0.00 N	62.65 3.04 0.00 N	39.19 1.83 0.00 N	40.62 1.71 0.00 N	47.95 1.74 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DOGLEVILLE___HYD 23807	22.77 1.60 0.00 N	34.50 2.35 0.00 N	33.34 2.14 0.00 N	31.21 1.96 0.00 N	13.42 0.84 0.00 N	23.06 1.39 0.00 N	42.75 3.32 0.00 N	58.39 4.84 0.00 N	63.51 5.05 0.00 N	51.63 4.10 -0.77 N	41.12 3.26 0.00 N	41.19 3.28 0.00 N	43.20 3.36 0.00 N	43.45 3.31 0.00 N	42.99 3.33 0.00 N	37.91 2.68 0.00 N	30.42 2.44 0.04 N	33.10 2.64 -1.34 N	43.79 3.64 0.00 N	40.34 3.41 0.00 N	65.27 5.65 0.00 N	40.73 3.37 0.00 N	42.14 3.22 0.00 N	49.46 3.25 0.00 N	
DUNKIRK___1 23563	20.12 -1.05 0.00 N	30.46 -1.69 0.00 N	29.61 -1.60 0.00 N	27.93 -1.32 0.00 N	11.81 -0.77 0.00 N	20.63 -1.05 0.00 N	38.28 -1.15 0.00 N	52.20 -1.35 0.00 N	56.20 -2.26 0.00 N	44.42 -2.47 -0.13 N	35.94 -1.91 0.00 N	35.97 -1.95 0.00 N	37.46 -2.38 0.00 N	37.62 -2.53 0.00 N	37.21 -2.45 0.00 N	32.87 -2.35 0.00 N	26.28 -1.93 -0.19 N	26.93 -2.20 0.00 N	37.72 -2.44 0.00 N	34.60 -2.33 0.00 N	55.56 -4.06 0.00 N	34.84 -2.52 0.00 N	36.88 -2.04 0.00 N	43.42 -2.79 0.00 N	
DUNKIRK___2 23564	20.12 -1.05 0.00 N	30.46 -1.69 0.00 N	29.61 -1.60 0.00 N	27.93 -1.32 0.00 N	11.81 -0.77 0.00 N	20.63 -1.05 0.00 N	38.28 -1.15 0.00 N	52.20 -1.35 0.00 N	56.20 -2.26 0.00 N	44.42 -2.47 -0.13 N	35.94 -1.91 0.00 N	35.97 -1.95 0.00 N	37.46 -2.38 0.00 N	37.62 -2.53 0.00 N	37.21 -2.45 0.00 N	32.87 -2.35 0.00 N	26.28 -1.93 -0.19 N	26.93 -2.20 0.00 N	37.72 -2.44 0.00 N	34.60 -2.33 0.00 N	55.56 -4.06 0.00 N	34.84 -2.52 0.00 N	36.88 -2.04 0.00 N	43.42 -2.79 0.00 N	
DUNKIRK___3 23565	20.04 -1.13 0.00 N	30.34 -1.81 0.00 N	29.50 -1.70 0.00 N	27.82 -1.42 0.00 N	11.77 -0.81 0.00 N	20.59 -1.08 0.00 N	38.20 -1.24 0.00 N	52.04 -1.51 0.00 N	56.14 -2.32 0.00 N	44.40 -2.50 -0.13 N	35.91 -1.94 0.00 N	35.95 -1.97 0.00 N	37.47 -2.37 0.00 N	37.66 -2.48 0.00 N	37.25 -2.41 0.00 N	32.91 -2.32 0.00 N	26.30 -1.90 -0.19 N	26.97 -2.16 0.00 N	37.72 -2.43 0.00 N	34.59 -2.34 0.00 N	55.53 -4.08 0.00 N	34.82 -2.54 0.00 N	36.94 -1.98 0.00 N	43.54 -2.67 0.00 N	
DUNKIRK___4 23566	20.04 -1.13 0.00 N	30.34 -1.81 0.00 N	29.50 -1.70 0.00 N	27.82 -1.42 0.00 N	11.77 -0.81 0.00 N	20.59 -1.08 0.00 N	38.20 -1.24 0.00 N	52.04 -1.51 0.00 N	56.14 -2.32 0.00 N	44.40 -2.50 -0.13 N	35.91 -1.94 0.00 N	35.95 -1.97 0.00 N	37.47 -2.37 0.00 N	37.66 -2.48 0.00 N	37.25 -2.41 0.00 N	32.91 -2.32 0.00 N	26.30 -1.90 -0.19 N	26.97 -2.16 0.00 N	37.72 -2.43 0.00 N	34.59 -2.34 0.00 N	55.53 -4.08 0.00 N	34.82 -2.54 0.00 N	36.94 -1.98 0.00 N	43.54 -2.67 0.00 N	
EAST HAMPTON___GT 23717	23.37 2.20 0.00 N	35.35 3.20 0.00 N	34.11 2.90 0.00 N	31.97 2.72 0.00 N	13.83 1.25 0.00 N	23.90 2.22 0.00 N	45.02 5.59 0.00 N	62.51 8.96 0.00 N	67.92 9.45 0.00 N	56.60 7.60 -2.24 N	65.83 5.70 -22.27 N	65.62 5.61 -22.09 N	66.13 5.86 -20.43 N	65.87 5.74 -19.98 N	65.89 5.66 -20.56 N	66.92 5.14 -26.55 N	65.90 4.34 -33.54 N	113.67 5.29 -79.25 N	89.39 7.25 -41.99 N	118.14 6.60 -74.61 N	109.71 10.28 -39.82 N	69.72 6.11 -26.25 N	44.50 5.59 0.00 N	51.78 5.57 0.00 N	
EAST RIVER___6 23660	22.99 1.82 0.00 N	34.54 2.39 0.00 N	33.36 2.16 0.00 N	31.20 1.95 0.00 N	13.43 0.85 0.00 N	23.20 1.53 0.00 N	43.17 3.73 0.00 N	59.31 5.76 0.00 N	65.23 6.76 0.00 N	52.89 5.42 -0.70 N	42.05 4.19 0.00 N	42.16 4.24 0.00 N	44.20 4.37 0.00 N	44.46 4.31 0.00 N	43.93 4.27 0.00 N	39.04 3.81 0.00 N	32.24 3.13 -1.09 N	32.60 3.47 0.00 N	44.80 4.65 0.00 N	41.20 4.27 0.00 N	66.44 6.83 0.00 N	41.44 4.08 0.00 N	42.77 3.85 0.00 N	50.31 4.10 0.00 N	
EAST RIVER___7 23524	22.99 1.82 0.00 N	34.54 2.39 0.00 N	33.36 2.16 0.00 N	31.20 1.95 0.00 N	13.43 0.85 0.00 N	23.20 1.53 0.00 N	43.17 3.73 0.00 N	59.31 5.76 0.00 N	65.23 6.76 0.00 N	52.89 5.42 -0.70 N	42.05 4.19 0.00 N	42.16 4.24 0.00 N	44.20 4.37 0.00 N	44.46 4.31 0.00 N	43.93 4.27 0.00 N	39.04 3.81 0.00 N	32.24 3.13 -1.09 N	32.60 3.47 0.00 N	44.80 4.65 0.00 N	41.20 4.27 0.00 N	66.44 6.83 0.00 N	41.44 4.08 0.00 N	42.77 3.85 0.00 N	50.31 4.10 0.00 N	
EAST_HAMPTON___DIESEL 23722	23.37 2.20 0.00 N	35.35 3.20 0.00 N	34.11 2.90 0.00 N	31.97 2.72 0.00 N	13.83 1.25 0.00 N	23.90 2.22 0.00 N	45.02 5.59 0.00 N	62.51 8.96 0.00 N	67.92 9.45 0.00 N	56.60 7.60 -2.24 N	65.83 5.70 -22.27 N	65.62 5.61 -22.09 N	66.13 5.86 -20.43 N	65.87 5.74 -19.98 N	65.89 5.66 -20.56 N	66.92 5.14 -26.55 N	65.90 4.34 -33.54 N	113.67 5.29 -79.25 N	89.39 7.25 -41.99 N	118.14 6.60 -74.61 N	109.71 10.28 -39.82 N	69.72 6.11 -26.25 N	44.50 5.59 0.00 N	51.78 5.57 0.00 N	
EAST_RIVER___1 323558	22.97 1.80 0.00 N	34.50 2.35 0.00 N	33.33 2.13 0.00 N	31.17 1.92 0.00 N	13.42 0.84 0.00 N	23.17 1.50 0.00 N	43.11 3.68 0.00 N	59.22 5.67 0.00 N	65.13 6.66 0.00 N	52.80 5.34 -0.70 N	41.99 4.13 0.00 N	42.08 4.16 0.00 N	44.13 4.29 0.00 N	44.38 4.24 0.00 N	43.85 4.19 0.00 N	38.97 3.74 0.00 N	32.18 3.07 -1.09 N	32.55 3.42 0.00 N	44.72 4.57 0.00 N	41.13 4.20 0.00 N	66.33 6.71 0.00 N	41.38 4.01 0.00 N	42.73 3.81 0.00 N	50.27 4.06 0.00 N	
EAST_RIVER___2 323559	22.99 1.82 0.00 N	34.54 2.39 0.00 N	33.36 2.16 0.00 N	31.20 1.95 0.00 N	13.43 0.85 0.00 N	23.20 1.53 0.00 N	43.17 3.73 0.00 N	59.31 5.76 0.00 N	65.23 6.76 0.00 N	52.89 5.42 -0.70 N	42.05 4.19 0.00 N	42.16 4.24 0.00 N	44.20 4.37 0.00 N	44.46 4.31 0.00 N	43.93 4.27 0.00 N	39.04 3.81 0.00 N	32.24 3.13 -1.09 N	32.60 3.47 0.00 N	44.80 4.65 0.00 N	41.20 4.27 0.00 N	66.44 6.83 0.00 N	41.44 4.08 0.00 N	42.77 3.85 0.00 N	50.31 4.10 0.00 N	
EAST___DELAWARE_HYD 23607	22.69 1.52 0.00 N	34.31 2.16 0.00 N	33.31 2.11 0.00 N	31.28 2.03 0.00 N	13.45 0.87 0.00 N	23.23 1.56 0.00 N	42.92 3.49 0.00 N	58.49 4.94 0.00 N	63.61 5.15 0.00 N	51.25 3.88 -0.60 N	40.70 2.84 0.00 N	39.24 1.32 0.00 N	41.32 1.48 0.00 N	41.69 1.55 0.00 N	41.22 1.57 0.00 N	36.94 1.71 0.00 N	30.12 1.17 -0.93 N	30.53 1.41 0.00 N	42.05 1.90 0.00 N	38.62 1.69 0.00 N	62.29 2.68 0.00 N	38.89 1.53 0.00 N	40.27 1.35 0.00 N	47.62 1.41 0.00 N	
ELEC_TRO_TEK 24086	22.84 1.67 0.00 N	34.36 2.21 0.00 N	33.14 1.94 0.00 N	31.00 1.75 0.00 N	13.35 0.77 0.00 N	23.11 1.44 0.00 N	43.11 3.67 0.00 N	59.47 5.92 0.00 N	65.17 6.70 0.00 N	54.47 5.47 -2.24 N	64.39 4.25 -22.27 N	64.29 4.27 -22.09 N	64.67 4.40 -20.43 N	64.47 4.34 -19.98 N	64.51 4.29 -20.56 N	65.61 3.83 -26.55 N	64.77 3.21 -33.54 N	111.88 3.50 -79.25 N	86.85 4.70 -41.99 N	115.88 4.34 -74.61 N	106.26 6.83 -39.82 N	67.77 4.16 -26.25 N	42.76 3.84 0.00 N	50.19 3.98 0.00 N	
ELLENBURG_WT_PWR	20.27	31.27	30.33	28.46	12.21	21.21	37.50	50.23	55.39	33.95	36.64	36.93	39.10	39.41	39.01	34.52	26.99	8.25	38.73	35.45	57.13	36.17	37.57	45.64	

323604	-0.90 0.00 N	-0.88 0.00 N	-0.87 0.00 N	-0.79 0.00 N	-0.37 0.00 N	-0.47 0.00 N	-1.94 0.00 N	-3.32 0.00 N	-3.07 0.00 N	-1.68 11.14 N	-1.22 0.00 N	-0.99 0.00 N	-0.74 0.00 N	-0.74 0.00 N	-0.65 0.00 N	-0.70 0.00 N	-1.03 0.00 N	-1.23 19.65 N	-1.42 0.00 N	-1.48 0.00 N	-2.48 0.00 N	-1.19 0.00 N	-1.34 0.00 N	-0.56 0.00 N
E_CANADA_CAP_HY 24051	21.55 0.38 0.00 N	32.69 0.54 0.00 N	31.67 0.47 0.00 N	29.64 0.39 0.00 N	12.73 0.15 0.00 N	22.28 0.61 0.00 N	40.74 1.30 0.00 N	55.74 2.19 0.00 N	61.00 2.53 0.00 N	50.25 1.89 -1.59 N	39.48 1.62 0.00 N	39.43 1.51 0.00 N	41.30 1.46 0.00 N	41.66 1.52 0.00 N	41.12 1.47 0.00 N	36.45 1.23 0.00 N	30.90 1.12 -1.76 N	31.37 1.44 -0.80 N	42.16 2.01 0.00 N	38.59 1.67 0.00 N	61.97 2.35 0.00 N	38.54 1.18 0.00 N	39.84 0.92 0.00 N	47.16 0.95 0.00 N
E_CANADA_MHWK_HY 24050	22.77 1.60 0.00 N	34.50 2.35 0.00 N	33.34 2.14 0.00 N	31.21 1.96 0.00 N	13.42 0.84 0.00 N	23.06 1.39 0.00 N	42.75 3.32 0.00 N	58.39 4.84 0.00 N	63.51 5.05 0.00 N	51.63 4.10 -0.77 N	41.12 3.26 0.00 N	41.19 3.28 0.00 N	43.20 3.36 0.00 N	43.45 3.31 0.00 N	42.99 3.33 0.00 N	37.91 2.68 0.00 N	30.42 2.44 0.04 N	33.10 2.64 -1.34 N	43.79 3.64 0.00 N	40.34 3.41 0.00 N	65.27 5.65 0.00 N	40.73 3.37 0.00 N	42.14 3.22 0.00 N	49.46 3.25 0.00 N
E_FISHKILL___LBMP 23776	22.67 1.50 0.00 N	34.18 2.02 0.00 N	33.05 1.85 0.00 N	30.92 1.67 0.00 N	13.30 0.71 0.00 N	22.97 1.30 0.00 N	42.55 3.11 0.00 N	58.14 4.59 0.00 N	63.65 5.18 0.00 N	51.64 4.16 -0.71 N	41.07 3.21 0.00 N	41.15 3.23 0.00 N	43.16 3.32 0.00 N	43.41 3.27 0.00 N	42.90 3.24 0.00 N	38.11 2.87 0.00 N	31.53 2.40 -1.11 N	31.77 2.64 0.00 N	43.69 3.53 0.00 N	40.20 3.28 0.00 N	64.90 5.29 0.00 N	40.54 3.18 0.00 N	41.96 3.05 0.00 N	49.46 3.25 0.00 N
FAR ROCKAWAY___4 23548	23.29 2.12 0.00 N	35.02 2.87 0.00 N	33.78 2.57 0.00 N	31.58 2.34 0.00 N	13.58 1.00 0.00 N	23.58 1.91 0.00 N	44.07 4.63 0.00 N	60.88 7.33 0.00 N	66.68 8.21 0.00 N	55.67 6.66 -2.24 N	65.38 5.25 -22.27 N	65.26 5.24 -22.09 N	65.67 5.40 -20.43 N	65.49 5.36 -19.98 N	65.51 5.29 -20.56 N	66.32 4.54 -26.55 N	65.46 3.90 -33.54 N	112.70 4.32 -79.25 N	87.92 5.78 -41.99 N	116.86 5.32 -74.61 N	107.78 8.34 -39.82 N	68.76 5.15 -26.25 N	43.74 4.83 0.00 N	51.28 5.07 0.00 N
FARRAGUT___LBMP 323566	22.95 1.78 0.00 N	34.48 2.33 0.00 N	33.31 2.11 0.00 N	31.15 1.91 0.00 N	13.41 0.83 0.00 N	23.15 1.48 0.00 N	43.08 3.64 0.00 N	59.17 5.62 0.00 N	65.06 6.59 0.00 N	52.74 5.27 -0.70 N	41.93 4.08 0.00 N	42.04 4.12 0.00 N	44.08 4.24 0.00 N	44.31 4.17 0.00 N	43.79 4.13 0.00 N	38.92 3.69 0.00 N	32.15 3.04 -1.09 N	32.50 3.37 0.00 N	44.67 4.51 0.00 N	41.09 4.16 0.00 N	66.27 6.66 0.00 N	41.34 3.98 0.00 N	42.69 3.77 0.00 N	50.23 4.03 0.00 N
FENNER___WINDPWR 24204	21.73 0.56 0.00 N	32.86 0.71 0.00 N	31.87 0.67 0.00 N	29.89 0.64 0.00 N	12.81 0.23 0.00 N	22.25 0.58 0.00 N	41.01 1.58 0.00 N	56.05 2.50 0.00 N	61.42 2.95 0.00 N	49.25 2.45 -0.04 N	39.80 1.94 0.00 N	39.83 1.91 0.00 N	41.76 1.92 0.00 N	42.07 1.93 0.00 N	41.50 1.85 0.00 N	36.46 1.23 0.00 N	29.16 1.10 -0.04 N	30.40 1.27 0.00 N	42.04 1.89 0.00 N	38.59 1.67 0.00 N	62.10 2.49 0.00 N	38.72 1.36 0.00 N	40.21 1.30 0.00 N	47.36 1.15 0.00 N
FIBERTEK___ENERGY 23856	21.10 -0.07 0.00 N	31.93 -0.22 0.00 N	30.97 -0.23 0.00 N	29.05 -0.20 0.00 N	12.45 -0.13 0.00 N	21.64 -0.03 0.00 N	39.76 0.32 0.00 N	54.14 0.59 0.00 N	59.03 0.56 0.00 N	47.28 0.45 -0.07 N	38.16 0.31 0.00 N	38.18 0.26 0.00 N	40.05 0.21 0.00 N	40.36 0.21 0.00 N	39.84 0.18 0.00 N	35.20 -0.03 0.00 N	28.23 0.12 -0.10 N	29.32 0.19 0.00 N	40.55 0.39 0.00 N	37.23 0.30 0.00 N	59.95 0.34 0.00 N	37.44 0.08 0.00 N	39.01 0.09 0.00 N	46.05 -0.16 0.00 N
FITZPATRICK____ 23598	20.58 -0.59 0.00 N	31.20 -0.95 0.00 N	30.28 -0.92 0.00 N	28.38 -0.87 0.00 N	12.17 -0.40 0.00 N	21.09 -0.58 0.00 N	38.55 -0.89 0.00 N	52.36 -1.19 0.00 N	57.09 -1.37 0.00 N	45.67 -1.13 -0.04 N	36.94 -0.92 0.00 N	37.00 -0.92 0.00 N	38.83 -1.00 0.00 N	39.16 -0.99 0.00 N	38.67 -0.99 0.00 N	34.29 -0.94 0.00 N	27.39 -0.69 -0.06 N	28.43 -0.70 0.00 N	39.27 -0.88 0.00 N	36.08 -0.85 0.00 N	58.15 -1.46 0.00 N	36.38 -0.98 0.00 N	37.98 -0.93 0.00 N	44.98 -1.24 0.00 N
FORT ORANGE____ 23900	22.50 1.33 0.00 N	34.10 1.95 0.00 N	33.03 1.83 0.00 N	30.91 1.66 0.00 N	13.29 0.71 0.00 N	22.89 1.22 0.00 N	41.97 2.54 0.00 N	56.95 3.40 0.00 N	62.04 3.57 0.00 N	50.89 2.90 -1.22 N	40.18 2.32 0.00 N	40.30 2.38 0.00 N	42.31 2.47 0.00 N	42.58 2.43 0.00 N	42.02 2.36 0.00 N	37.22 1.99 0.00 N	30.99 1.60 -1.37 N	31.37 1.64 -0.60 N	42.29 2.13 0.00 N	38.98 2.05 0.00 N	63.53 3.92 0.00 N	39.69 2.33 0.00 N	41.31 2.40 0.00 N	48.78 2.57 0.00 N
FORT_DRUM_COGEN 23780	20.83 -0.34 0.00 N	31.51 -0.63 0.00 N	30.55 -0.65 0.00 N	28.64 -0.61 0.00 N	12.32 -0.26 0.00 N	21.40 -0.27 0.00 N	39.11 -0.32 0.00 N	53.65 0.11 0.00 N	58.94 0.47 0.00 N	44.19 0.14 2.72 N	38.05 0.19 0.00 N	38.07 0.16 0.00 N	40.14 0.30 0.00 N	40.41 0.27 0.00 N	39.81 0.16 0.00 N	35.16 -0.07 0.00 N	28.11 0.06 -0.04 N	24.63 0.25 4.75 N	40.68 0.52 0.00 N	37.43 0.50 0.00 N	60.43 0.82 0.00 N	37.67 0.30 0.00 N	38.92 0.01 0.00 N	45.87 -0.34 0.00 N
FPL_FAR_ROCK_GT1 24212	23.29 2.12 0.00 N	35.02 2.87 0.00 N	33.78 2.57 0.00 N	31.58 2.34 0.00 N	13.58 1.00 0.00 N	23.58 1.91 0.00 N	44.07 4.63 0.00 N	60.88 7.33 0.00 N	66.68 8.21 0.00 N	55.67 6.66 -2.24 N	65.38 5.25 -22.27 N	65.26 5.24 -22.09 N	65.67 5.40 -20.43 N	65.49 5.36 -19.98 N	65.51 5.29 -20.56 N	66.32 4.54 -26.55 N	65.46 3.90 -33.54 N	112.70 4.32 -79.25 N	87.92 5.78 -41.99 N	116.86 5.32 -74.61 N	107.78 8.34 -39.82 N	68.76 5.15 -26.25 N	43.74 4.83 0.00 N	51.28 5.07 0.00 N
FPL_FAR_ROCK_GT2 23815	23.29 2.12 0.00 N	35.02 2.87 0.00 N	33.78 2.57 0.00 N	31.58 2.34 0.00 N	13.58 1.00 0.00 N	23.58 1.91 0.00 N	44.07 4.63 0.00 N	60.88 7.33 0.00 N	66.68 8.21 0.00 N	55.67 6.66 -2.24 N	65.38 5.25 -22.27 N	65.26 5.24 -22.09 N	65.67 5.40 -20.43 N	65.49 5.36 -19.98 N	65.51 5.29 -20.56 N	66.32 4.54 -26.55 N	65.46 3.90 -33.54 N	112.70 4.32 -79.25 N	87.92 5.78 -41.99 N	116.86 5.32 -74.61 N	107.78 8.34 -39.82 N	68.76 5.15 -26.25 N	43.74 4.83 0.00 N	51.28 5.07 0.00 N
FRANKLIN_FALL_HYD 24054	20.56 -0.60 0.00 N	31.85 -0.30 0.00 N	30.85 -0.36 0.00 N	28.93 -0.31 0.00 N	12.45 -0.13 0.00 N	21.54 -0.13 0.00 N	37.97 -1.47 0.00 N	51.13 -2.42 0.00 N	56.44 -2.03 0.00 N	35.13 -1.18 10.46 N	37.02 -0.83 0.00 N	37.27 -0.64 0.00 N	39.51 -0.33 0.00 N	39.83 -0.32 0.00 N	39.39 -0.27 0.00 N	34.84 -0.39 0.00 N	27.34 -0.68 0.00 N	9.91 -0.84 18.38 N	39.18 -0.98 0.00 N	35.92 -1.01 0.00 N	58.02 -1.59 0.00 N	36.72 -0.64 0.00 N	38.15 -0.77 0.00 N	46.15 -0.06 0.00 N

FREEPORT_EQUS_GT1 23764	23.05 1.88 0.00 N	34.68 2.53 0.00 N	33.44 2.24 0.00 N	31.29 2.04 0.00 N	13.48 0.90 0.00 N	23.34 1.67 0.00 N	43.63 4.20 0.00 N	60.28 6.73 0.00 N	66.01 7.55 0.00 N	55.14 6.13 -2.24 N	64.89 4.76 -22.27 N	64.76 4.75 -22.09 N	65.17 4.90 -20.43 N	64.96 4.83 -19.98 N	65.00 4.77 -20.56 N	65.98 4.20 -26.55 N	65.30 3.73 -33.54 N	112.10 3.72 -79.25 N	87.21 5.07 -41.99 N	116.36 4.82 -74.61 N	107.02 7.59 -39.82 N	68.34 4.72 -26.25 N	43.31 4.40 0.00 N	50.74 4.53 0.00 N
FULTON COGEN____ 23766	20.77 -0.40 0.00 N	31.45 -0.70 0.00 N	30.50 -0.70 0.00 N	28.61 -0.64 0.00 N	12.27 -0.31 0.00 N	21.30 -0.37 0.00 N	39.06 -0.37 0.00 N	53.13 -0.41 0.00 N	57.93 -0.53 0.00 N	46.35 -0.47 -0.05 N	37.45 -0.40 0.00 N	37.51 -0.41 0.00 N	39.36 -0.48 0.00 N	39.68 -0.46 0.00 N	39.19 -0.47 0.00 N	34.67 -0.56 0.00 N	27.78 -0.33 -0.08 N	28.86 -0.27 0.00 N	39.88 -0.28 0.00 N	36.63 -0.30 0.00 N	59.01 -0.60 0.00 N	36.85 -0.51 0.00 N	38.41 -0.51 0.00 N	45.41 -0.80 0.00 N
Freeport____CT2 23818	23.05 1.88 0.00 N	34.68 2.53 0.00 N	33.44 2.24 0.00 N	31.29 2.04 0.00 N	13.48 0.90 0.00 N	23.34 1.67 0.00 N	43.63 4.20 0.00 N	60.28 6.73 0.00 N	66.01 7.55 0.00 N	55.14 6.13 -2.24 N	64.89 4.76 -22.27 N	64.76 4.75 -22.09 N	65.17 4.90 -20.43 N	64.96 4.83 -19.98 N	65.00 4.77 -20.56 N	65.98 4.20 -26.55 N	65.30 3.73 -33.54 N	112.10 3.72 -79.25 N	87.21 5.07 -41.99 N	116.36 4.82 -74.61 N	107.02 7.59 -39.82 N	68.34 4.72 -26.25 N	43.31 4.40 0.00 N	50.74 4.53 0.00 N
G.F.CEMENT____DRP 24184	22.88 1.71 0.00 N	34.79 2.64 0.00 N	33.73 2.53 0.00 N	31.51 2.25 0.00 N	13.55 0.97 0.00 N	23.48 1.81 0.00 N	43.36 3.92 0.00 N	58.66 5.11 0.00 N	64.28 5.81 0.00 N	52.67 4.56 -1.35 N	41.42 3.56 0.00 N	41.61 3.69 0.00 N	43.64 3.80 0.00 N	43.64 3.49 0.00 N	42.96 3.30 0.00 N	38.08 2.85 0.00 N	31.96 2.52 -1.42 N	32.54 2.66 -0.76 N	43.71 3.55 0.00 N	40.20 3.27 0.00 N	65.20 5.59 0.00 N	40.56 3.20 0.00 N	42.11 3.20 0.00 N	49.80 3.59 0.00 N
GARDENVILLE____LBMP 24039	19.71 -1.47 0.00 N	29.83 -2.32 0.00 N	29.12 -2.08 0.00 N	27.43 -1.83 0.00 N	11.58 -1.00 0.00 N	20.48 -1.19 0.00 N	37.54 -1.89 0.00 N	50.40 -3.15 0.00 N	54.39 -4.07 0.00 N	43.12 -3.76 -0.11 N	34.88 -2.98 0.00 N	34.94 -2.99 0.00 N	36.58 -3.26 0.00 N	37.05 -3.10 0.00 N	36.54 -3.12 0.00 N	32.23 -2.99 0.00 N	25.97 -2.22 -0.17 N	26.69 -2.44 0.00 N	37.32 -2.84 0.00 N	34.15 -2.77 0.00 N	54.68 -4.93 0.00 N	34.28 -3.08 0.00 N	36.78 -2.14 0.00 N	43.60 -2.61 0.00 N
GENERAL____MILLS 23808	19.73 -1.44 0.00 N	29.87 -2.28 0.00 N	29.17 -2.03 0.00 N	27.47 -1.78 0.00 N	11.60 -0.98 0.00 N	20.53 -1.15 0.00 N	37.63 -1.81 0.00 N	50.52 -3.03 0.00 N	54.51 -3.96 0.00 N	43.24 -3.64 -0.11 N	34.97 -2.89 0.00 N	35.02 -2.90 0.00 N	36.67 -3.17 0.00 N	37.13 -3.01 0.00 N	36.62 -3.04 0.00 N	32.31 -2.92 0.00 N	26.02 -2.17 -0.17 N	26.75 -2.37 0.00 N	37.41 -2.74 0.00 N	34.24 -2.69 0.00 N	54.83 -4.78 0.00 N	34.35 -3.01 0.00 N	36.86 -2.05 0.00 N	43.69 -2.52 0.00 N
GE_PLASTICS____DRP 24183	22.23 1.06 0.00 N	33.70 1.54 0.00 N	32.65 1.45 0.00 N	30.59 1.34 0.00 N	13.15 0.57 0.00 N	22.65 0.97 0.00 N	41.51 2.08 0.00 N	56.28 2.74 0.00 N	61.27 2.81 0.00 N	50.29 2.30 -1.22 N	39.71 1.86 0.00 N	39.82 1.90 0.00 N	41.81 1.97 0.00 N	42.09 1.95 0.00 N	41.57 1.91 0.00 N	36.90 1.67 0.00 N	30.85 1.45 -1.38 N	31.19 1.47 -0.59 N	42.10 1.95 0.00 N	38.75 1.82 0.00 N	62.71 3.10 0.00 N	39.21 1.85 0.00 N	40.82 1.91 0.00 N	48.24 2.03 0.00 N
GILBOA____1 23756	22.06 0.89 0.00 N	33.40 1.25 0.00 N	32.38 1.18 0.00 N	30.39 1.15 0.00 N	13.09 0.51 0.00 N	22.47 0.80 0.00 N	41.35 1.91 0.00 N	56.23 2.68 0.00 N	61.21 2.75 0.00 N	49.71 2.26 -0.69 N	39.68 1.82 0.00 N	39.75 1.83 0.00 N	41.70 1.86 0.00 N	41.97 1.83 0.00 N	41.46 1.80 0.00 N	36.82 1.59 0.00 N	30.50 1.42 -1.07 N	30.47 1.34 0.00 N	41.97 1.81 0.00 N	38.61 1.68 0.00 N	62.39 2.78 0.00 N	39.13 1.77 0.00 N	40.64 1.73 0.00 N	48.01 1.81 0.00 N
GILBOA____2 23757	22.06 0.89 0.00 N	33.40 1.25 0.00 N	32.38 1.18 0.00 N	30.39 1.15 0.00 N	13.09 0.51 0.00 N	22.47 0.80 0.00 N	41.35 1.91 0.00 N	56.23 2.68 0.00 N	61.21 2.75 0.00 N	49.71 2.26 -0.69 N	39.68 1.82 0.00 N	39.75 1.83 0.00 N	41.70 1.86 0.00 N	41.97 1.83 0.00 N	41.46 1.80 0.00 N	36.82 1.59 0.00 N	30.50 1.42 -1.07 N	30.47 1.34 0.00 N	41.97 1.81 0.00 N	38.61 1.68 0.00 N	62.39 2.78 0.00 N	39.13 1.77 0.00 N	40.64 1.73 0.00 N	48.01 1.81 0.00 N
GILBOA____3 23758	22.06 0.89 0.00 N	33.40 1.25 0.00 N	32.38 1.18 0.00 N	30.39 1.15 0.00 N	13.09 0.51 0.00 N	22.47 0.80 0.00 N	41.35 1.91 0.00 N	56.23 2.68 0.00 N	61.21 2.75 0.00 N	49.71 2.26 -0.69 N	39.68 1.82 0.00 N	39.75 1.83 0.00 N	41.70 1.86 0.00 N	41.97 1.83 0.00 N	41.46 1.80 0.00 N	36.82 1.59 0.00 N	30.50 1.42 -1.07 N	30.47 1.34 0.00 N	41.97 1.81 0.00 N	38.61 1.68 0.00 N	62.39 2.78 0.00 N	39.13 1.77 0.00 N	40.64 1.73 0.00 N	48.01 1.81 0.00 N
GILBOA____4 23759	22.06 0.89 0.00 N	33.40 1.25 0.00 N	32.38 1.18 0.00 N	30.39 1.15 0.00 N	13.09 0.51 0.00 N	22.47 0.80 0.00 N	41.35 1.91 0.00 N	56.23 2.68 0.00 N	61.21 2.75 0.00 N	49.71 2.26 -0.69 N	39.68 1.82 0.00 N	39.75 1.83 0.00 N	41.70 1.86 0.00 N	41.97 1.83 0.00 N	41.46 1.80 0.00 N	36.82 1.59 0.00 N	30.50 1.42 -1.07 N	30.47 1.34 0.00 N	41.97 1.81 0.00 N	38.61 1.68 0.00 N	62.39 2.78 0.00 N	39.13 1.77 0.00 N	40.64 1.73 0.00 N	48.01 1.81 0.00 N
GILBOA____ 23599	22.06 0.89 0.00 N	33.40 1.25 0.00 N	32.38 1.18 0.00 N	30.39 1.15 0.00 N	13.09 0.51 0.00 N	22.47 0.80 0.00 N	41.35 1.91 0.00 N	56.23 2.68 0.00 N	61.21 2.75 0.00 N	49.71 2.26 -0.69 N	39.68 1.82 0.00 N	39.75 1.83 0.00 N	41.70 1.86 0.00 N	41.97 1.83 0.00 N	41.46 1.80 0.00 N	36.82 1.59 0.00 N	30.50 1.42 -1.07 N	30.47 1.34 0.00 N	41.97 1.81 0.00 N	38.61 1.68 0.00 N	62.39 2.78 0.00 N	39.13 1.77 0.00 N	40.64 1.73 0.00 N	48.01 1.81 0.00 N
GINNA____ 23603	19.63 -1.54 0.00 N	29.66 -2.49 0.00 N	28.84 -2.36 0.00 N	27.06 -2.19 0.00 N	11.53 -1.05 0.00 N	20.27 -1.40 0.00 N	37.14 -2.29 0.00 N	50.21 -3.33 0.00 N	54.46 -4.01 0.00 N	43.29 -3.55 -0.08 N	35.07 -2.78 0.00 N	35.24 -2.68 0.00 N	36.95 -2.89 0.00 N	37.40 -2.75 0.00 N	36.88 -2.78 0.00 N	32.68 -2.55 0.00 N	26.21 -1.92 -0.12 N	27.19 -1.94 0.00 N	37.77 -2.39 0.00 N	34.56 -2.36 0.00 N	55.44 -4.17 0.00 N	34.58 -2.78 0.00 N	36.51 -2.41 0.00 N	43.15 -3.06 0.00 N
GLEN PARK____ 23778	20.83 -0.34 0.00 N	31.47 -0.69 0.00 N	30.51 -0.69 0.00 N	28.60 -0.65 0.00 N	12.30 -0.29 0.00 N	21.38 -0.29 0.00 N	39.18 -0.25 0.00 N	53.77 0.22 0.00 N	59.06 0.59 0.00 N	44.59 0.26 2.43 N	38.14 0.28 0.00 N	38.15 0.23 0.00 N	40.18 0.34 0.00 N	40.46 0.32 0.00 N	39.87 0.21 0.00 N	35.19 -0.04 0.00 N	28.18 0.12 -0.04 N	25.23 0.35 4.25 N	40.83 0.67 0.00 N	37.56 0.63 0.00 N	60.57 0.96 0.00 N	37.72 0.36 0.00 N	38.96 0.05 0.00 N	45.87 -0.34 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
GLENWOOD_IC_1_G5 23712	23.00 1.83 0.00 N	34.59 2.45 0.00 N	33.39 2.19 0.00 N	31.24 1.99 0.00 N	13.44 0.86 0.00 N	23.27 1.60 0.00 N	43.36 3.93 0.00 N	59.71 6.16 0.00 N	65.47 7.00 0.00 N	54.66 5.66 -2.24 N	64.57 4.44 -22.27 N	64.48 4.46 -22.09 N	64.87 4.60 -20.43 N	64.66 4.53 -19.98 N	64.71 4.48 -20.56 N	65.78 3.99 -26.55 N	65.04 3.48 -33.54 N	111.85 3.47 -79.25 N	86.78 4.64 -41.99 N	115.85 4.30 -74.61 N	106.57 7.13 -39.82 N	67.96 4.35 -26.25 N	42.97 4.06 0.00 N	50.47 4.26 0.00 N
GLENWOOD_IC_2_G1 23688	22.94 1.77 0.00 N	34.50 2.35 0.00 N	33.31 2.11 0.00 N	31.16 1.91 0.00 N	13.41 0.84 0.00 N	23.20 1.53 0.00 N	43.18 3.75 0.00 N	59.37 5.83 0.00 N	65.13 6.66 0.00 N	54.37 5.37 -2.24 N	64.32 4.19 -22.27 N	64.22 4.21 -22.09 N	64.60 4.33 -20.43 N	64.40 4.28 -19.98 N	64.46 4.23 -20.56 N	65.54 3.76 -26.55 N	64.72 3.16 -33.54 N	111.80 3.42 -79.25 N	86.74 4.60 -41.99 N	115.79 4.24 -74.61 N	106.20 6.76 -39.82 N	67.71 4.10 -26.25 N	42.76 3.84 0.00 N	50.27 4.06 0.00 N
GLENWOOD_IC_3_G1 23689	22.94 1.77 0.00 N	34.50 2.35 0.00 N	33.31 2.11 0.00 N	31.16 1.91 0.00 N	13.41 0.84 0.00 N	23.20 1.53 0.00 N	43.18 3.75 0.00 N	59.37 5.83 0.00 N	65.13 6.66 0.00 N	54.37 5.37 -2.24 N	64.32 4.19 -22.27 N	64.22 4.21 -22.09 N	64.60 4.33 -20.43 N	64.40 4.28 -19.98 N	64.46 4.23 -20.56 N	65.54 3.76 -26.55 N	64.72 3.16 -33.54 N	111.80 3.42 -79.25 N	86.74 4.60 -41.99 N	115.79 4.24 -74.61 N	106.20 6.76 -39.82 N	67.71 4.10 -26.25 N	42.76 3.84 0.00 N	50.27 4.06 0.00 N
GLENWOOD___4 23550	23.00 1.83 0.00 N	34.59 2.44 0.00 N	33.39 2.19 0.00 N	31.24 1.99 0.00 N	13.44 0.86 0.00 N	23.27 1.60 0.00 N	43.36 3.93 0.00 N	59.71 6.16 0.00 N	65.47 7.00 0.00 N	54.66 5.66 -2.24 N	64.57 4.44 -22.27 N	64.48 4.46 -22.09 N	64.87 4.60 -20.43 N	64.66 4.53 -19.98 N	64.71 4.48 -20.56 N	65.78 3.99 -26.55 N	65.00 3.44 -33.54 N	111.92 3.54 -79.25 N	86.88 4.74 -41.99 N	115.92 4.38 -74.61 N	106.59 7.16 -39.82 N	67.96 4.35 -26.25 N	42.97 4.06 0.00 N	50.47 4.26 0.00 N
GLENWOOD___5 23614	23.00 1.83 0.00 N	34.59 2.44 0.00 N	33.39 2.19 0.00 N	31.24 1.99 0.00 N	13.44 0.86 0.00 N	23.27 1.60 0.00 N	43.36 3.93 0.00 N	59.71 6.16 0.00 N	65.47 7.00 0.00 N	54.66 5.66 -2.24 N	64.57 4.44 -22.27 N	64.48 4.46 -22.09 N	64.87 4.60 -20.43 N	64.66 4.53 -19.98 N	64.71 4.48 -20.56 N	65.78 3.99 -26.55 N	65.00 3.44 -33.54 N	111.92 3.54 -79.25 N	86.88 4.74 -41.99 N	115.92 4.38 -74.61 N	106.59 7.16 -39.82 N	67.96 4.35 -26.25 N	42.97 4.06 0.00 N	50.47 4.26 0.00 N
GLOBAL GREEN_PORT_GT1 23814	23.89 2.72 0.00 N	36.16 4.01 0.00 N	34.90 3.70 0.00 N	32.73 3.48 0.00 N	14.17 1.58 0.00 N	24.53 2.86 0.00 N	46.30 6.87 0.00 N	64.22 10.67 0.00 N	69.68 11.22 0.00 N	57.93 8.92 -2.24 N	66.87 6.74 -22.27 N	66.62 6.61 -22.09 N	67.13 6.86 -20.43 N	66.87 6.74 -19.98 N	66.91 6.68 -20.56 N	67.55 5.77 -26.55 N	66.64 5.08 -33.54 N	114.59 6.21 -79.25 N	90.56 8.41 -41.99 N	119.14 7.60 -74.61 N	111.29 11.85 -39.82 N	70.69 7.08 -26.25 N	45.49 6.58 0.00 N	52.92 6.71 0.00 N
GOETHSLN___LBMP 323567	22.91 1.74 0.00 N	34.40 2.25 0.00 N	33.24 2.04 0.00 N	31.08 1.83 0.00 N	13.39 0.80 0.00 N	23.10 1.42 0.00 N	42.93 3.50 0.00 N	58.99 5.44 0.00 N	64.88 6.42 0.00 N	52.59 5.13 -0.70 N	41.81 3.95 0.00 N	41.92 4.00 0.00 N	43.95 4.12 0.00 N	44.20 4.05 0.00 N	43.67 4.01 0.00 N	38.83 3.60 0.00 N	32.05 2.94 -1.09 N	32.41 3.28 0.00 N	44.56 4.40 0.00 N	40.99 4.06 0.00 N	66.09 6.48 0.00 N	41.24 3.87 0.00 N	42.58 3.66 0.00 N	50.13 3.92 0.00 N
GOUDEY___7 23579	21.31 0.14 0.00 N	32.26 0.12 0.00 N	31.28 0.08 0.00 N	29.38 0.13 0.00 N	12.56 -0.01 0.00 N	21.81 0.13 0.00 N	40.38 0.94 0.00 N	55.23 1.68 0.00 N	60.12 1.65 0.00 N	48.10 1.10 -0.23 N	38.75 0.89 0.00 N	38.79 0.87 0.00 N	40.59 0.75 0.00 N	40.81 0.67 0.00 N	40.36 0.70 0.00 N	35.71 0.48 0.00 N	28.87 0.50 -0.35 N	29.59 0.46 0.00 N	40.99 0.83 0.00 N	37.68 0.75 0.00 N	60.75 1.14 0.00 N	38.01 0.65 0.00 N	39.54 0.63 0.00 N	46.47 0.27 0.00 N
GOUDEY___8 23580	21.29 0.11 0.00 N	32.24 0.09 0.00 N	31.25 0.05 0.00 N	29.35 0.10 0.00 N	12.55 -0.03 0.00 N	21.78 0.11 0.00 N	40.33 0.90 0.00 N	55.17 1.62 0.00 N	60.05 1.58 0.00 N	48.04 1.05 -0.23 N	38.70 0.84 0.00 N	38.74 0.82 0.00 N	40.53 0.69 0.00 N	40.77 0.62 0.00 N	40.31 0.65 0.00 N	35.66 0.44 0.00 N	28.85 0.47 -0.35 N	29.55 0.42 0.00 N	40.94 0.78 0.00 N	37.63 0.71 0.00 N	60.67 1.06 0.00 N	37.96 0.60 0.00 N	39.49 0.57 0.00 N	46.43 0.22 0.00 N
GOWANUS_GT1_1 24077	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT1_2 24078	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT1_3 24079	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT1_4 24080	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT1_5	23.03	34.59	33.41	31.24	13.46	23.21	43.23	59.46	65.42	52.98	42.09	42.19	44.23	44.48	43.94	39.05	32.28	32.60	44.79	41.25	66.53	41.52	42.86	50.48

24084		1.86 0.00 N	2.44 0.00 N	2.21 0.00 N	1.99 0.00 N	0.88 0.00 N	1.54 0.00 N	3.79 0.00 N	5.91 0.00 N	6.95 0.00 N	5.51 -0.70 N	4.23 0.00 N	4.28 0.00 N	4.40 0.00 N	4.34 0.00 N	4.28 0.00 N	3.82 0.00 N	3.18 -1.09 N	3.47 0.00 N	4.64 0.00 N	4.32 0.00 N	6.92 0.00 N	4.16 0.00 N	3.94 0.00 N	4.27 0.00 N
GOWANUS_GT1_6 24111		23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT1_7 24112		23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT1_8 24113		23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT2_1 24114		23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT2_2 24115		23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT2_3 24116		23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT2_4 24117		23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT2_5 24118		23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT2_6 24119		23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT2_7 24120		23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT2_8 24121		23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT3_1 24122		23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT3_2 24123		23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N

GOWANUS_GT3_3 24124	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT3_4 24125	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT3_5 24126	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT3_6 24127	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT3_7 24128	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT3_8 24129	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT4_1 24130	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT4_2 24131	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT4_3 24132	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT4_4 24133	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT4_5 24134	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT4_6 24135	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT4_7 24136	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
GOWANUS_GT4_8 24137	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 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
GREENIDGE___3 23582	21.13 -0.04 0.00 N	31.91 -0.24 0.00 N	30.98 -0.22 0.00 N	29.09 -0.16 0.00 N	12.34 -0.24 0.00 N	21.62 -0.06 0.00 N	40.04 0.61 0.00 N	54.84 1.29 0.00 N	59.59 1.13 0.00 N	47.45 0.57 -0.12 N	38.29 0.43 0.00 N	38.21 0.29 0.00 N	39.96 0.12 0.00 N	40.23 0.08 0.00 N	39.69 0.04 0.00 N	34.84 -0.38 0.00 N	28.13 -0.08 -0.19 N	29.13 0.00 0.00 N	40.62 0.46 0.00 N	37.26 0.33 0.00 N	59.78 0.17 0.00 N	37.26 -0.10 0.00 N	38.91 -0.01 0.00 N	45.51 -0.69 0.00 N	
GREENIDGE___4 23583	21.13 -0.04 0.00 N	31.91 -0.24 0.00 N	30.98 -0.22 0.00 N	29.09 -0.16 0.00 N	12.34 -0.24 0.00 N	21.62 -0.06 0.00 N	40.04 0.61 0.00 N	54.84 1.29 0.00 N	59.59 1.13 0.00 N	47.45 0.57 -0.12 N	38.29 0.43 0.00 N	38.21 0.29 0.00 N	39.96 0.12 0.00 N	40.23 0.08 0.00 N	39.69 0.04 0.00 N	34.84 -0.38 0.00 N	28.13 -0.08 -0.19 N	29.13 0.00 0.00 N	40.62 0.46 0.00 N	37.26 0.33 0.00 N	59.78 0.17 0.00 N	37.26 -0.10 0.00 N	38.91 -0.01 0.00 N	45.51 -0.69 0.00 N	
GROVEVILLE___HYD 323602	22.69 1.52 0.00 N	34.17 2.01 0.00 N	33.05 1.85 0.00 N	30.92 1.67 0.00 N	13.30 0.72 0.00 N	22.92 1.25 0.00 N	42.46 3.03 0.00 N	57.96 4.42 0.00 N	63.45 4.99 0.00 N	51.48 4.01 -0.71 N	41.00 3.14 0.00 N	41.09 3.17 0.00 N	43.10 3.26 0.00 N	43.37 3.22 0.00 N	42.90 3.24 0.00 N	38.15 2.92 0.00 N	31.60 2.47 -1.11 N	31.83 2.71 0.00 N	43.75 3.60 0.00 N	40.30 3.37 0.00 N	64.96 5.35 0.00 N	40.57 3.21 0.00 N	41.96 3.05 0.00 N	49.37 3.17 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	20.51 -0.67 0.00 N	31.27 -0.88 0.00 N	30.38 -0.82 0.00 N	28.51 -0.74 0.00 N	12.30 -0.28 0.00 N	21.22 -0.45 0.00 N	37.60 -1.83 0.00 N	51.21 -2.34 0.00 N	56.50 -1.96 0.00 N	38.54 -1.86 6.36 N	36.46 -1.39 0.00 N	36.65 -1.27 0.00 N	38.89 -0.94 0.00 N	39.20 -0.94 0.00 N	38.65 -1.01 0.00 N	34.16 -1.07 0.00 N	27.04 -0.98 0.00 N	16.97 -1.10 11.06 N	38.73 -1.42 0.00 N	35.67 -1.26 0.00 N	57.87 -1.75 0.00 N	36.49 -0.87 0.00 N	37.82 -1.09 0.00 N	45.24 -0.97 0.00 N	
HARZA MOOSE___RIVER 24016	21.24 0.07 0.00 N	32.19 0.04 0.00 N	31.23 0.03 0.00 N	29.29 0.04 0.00 N	12.59 0.01 0.00 N	21.80 0.13 0.00 N	39.87 0.43 0.00 N	54.44 0.89 0.00 N	59.59 1.13 0.00 N	46.59 0.85 1.03 N	38.56 0.70 0.00 N	38.61 0.69 0.00 N	40.56 0.72 0.00 N	40.86 0.72 0.00 N	40.32 0.66 0.00 N	35.62 0.39 0.00 N	28.41 0.40 0.00 N	27.93 0.51 1.72 N	40.94 0.78 0.00 N	37.60 0.67 0.00 N	60.58 0.97 0.00 N	37.87 0.51 0.00 N	39.26 0.34 0.00 N	46.40 0.19 0.00 N	
HEMPSTEAD___ 23647	22.92 1.75 0.00 N	34.48 2.33 0.00 N	33.26 2.06 0.00 N	31.12 1.87 0.00 N	13.40 0.82 0.00 N	23.20 1.53 0.00 N	43.32 3.89 0.00 N	59.77 6.22 0.00 N	65.48 7.02 0.00 N	54.72 5.72 -2.24 N	64.58 4.45 -22.27 N	64.48 4.46 -22.09 N	64.87 4.60 -20.43 N	64.66 4.53 -19.98 N	64.71 4.48 -20.56 N	65.79 4.01 -26.55 N	65.05 3.49 -33.54 N	112.04 3.66 -79.25 N	87.04 4.90 -41.99 N	116.09 4.55 -74.61 N	106.68 7.24 -39.82 N	68.03 4.42 -26.25 N	43.02 4.11 0.00 N	50.46 4.25 0.00 N	
HICKLING___1 23621	22.10 0.93 0.00 N	33.44 1.29 0.00 N	32.41 1.21 0.00 N	30.46 1.21 0.00 N	12.93 0.35 0.00 N	22.76 1.09 0.00 N	42.79 3.36 0.00 N	58.98 5.44 0.00 N	64.00 5.54 0.00 N	50.83 3.91 -0.16 N	41.04 3.18 0.00 N	40.97 3.05 0.00 N	42.72 2.88 0.00 N	42.85 2.71 0.00 N	42.39 2.73 0.00 N	37.43 2.20 0.00 N	30.04 1.79 -0.24 N	30.99 1.86 0.00 N	43.32 3.17 0.00 N	39.75 2.82 0.00 N	63.82 4.21 0.00 N	39.75 2.39 0.00 N	41.40 2.48 0.00 N	48.09 1.88 0.00 N	
HICKLING___2 23622	22.10 0.93 0.00 N	33.44 1.29 0.00 N	32.41 1.21 0.00 N	30.46 1.21 0.00 N	12.93 0.35 0.00 N	22.76 1.09 0.00 N	42.79 3.36 0.00 N	58.98 5.44 0.00 N	64.00 5.54 0.00 N	50.83 3.91 -0.16 N	41.04 3.18 0.00 N	40.97 3.05 0.00 N	42.72 2.88 0.00 N	42.85 2.71 0.00 N	42.39 2.73 0.00 N	37.43 2.20 0.00 N	30.04 1.79 -0.24 N	30.99 1.86 0.00 N	43.32 3.17 0.00 N	39.75 2.82 0.00 N	63.82 4.21 0.00 N	39.75 2.39 0.00 N	41.40 2.48 0.00 N	48.09 1.88 0.00 N	
HIGH FALLS___HY 23754	23.62 2.45 0.00 N	35.59 3.44 0.00 N	34.39 3.19 0.00 N	32.21 2.96 0.00 N	13.85 1.27 0.00 N	24.01 2.34 0.00 N	44.73 5.29 0.00 N	61.75 8.20 0.00 N	67.85 9.39 0.00 N	54.96 7.49 -0.71 N	43.36 5.50 0.00 N	42.98 5.06 0.00 N	44.97 5.13 0.00 N	45.24 5.10 0.00 N	44.70 5.04 0.00 N	39.62 4.39 0.00 N	32.96 3.84 -1.10 N	33.31 4.18 0.00 N	45.88 5.73 0.00 N	42.22 5.29 0.00 N	68.06 8.44 0.00 N	42.40 5.04 0.00 N	43.72 4.81 0.00 N	51.34 5.13 0.00 N	
HILLBURN___GT 23639	22.95 1.78 0.00 N	34.50 2.35 0.00 N	33.34 2.14 0.00 N	31.19 1.94 0.00 N	13.41 0.83 0.00 N	23.19 1.51 0.00 N	43.10 3.67 0.00 N	59.10 5.55 0.00 N	64.85 6.39 0.00 N	52.51 5.08 -0.67 N	41.74 3.88 0.00 N	41.80 3.87 0.00 N	43.80 3.96 0.00 N	44.02 3.87 0.00 N	43.49 3.83 0.00 N	38.48 3.25 0.00 N	31.87 2.81 -1.05 N	32.26 3.13 0.00 N	44.41 4.25 0.00 N	40.85 3.92 0.00 N	65.92 6.31 0.00 N	41.18 3.82 0.00 N	42.57 3.66 0.00 N	50.16 3.95 0.00 N	
HISHELDN_WT_PWR 323625	19.75 -1.42 0.00 N	29.89 -2.26 0.00 N	29.18 -2.02 0.00 N	27.46 -1.79 0.00 N	11.61 -0.97 0.00 N	20.52 -1.15 0.00 N	37.77 -1.67 0.00 N	51.02 -2.53 0.00 N	55.19 -3.28 0.00 N	43.80 -3.08 -0.12 N	35.28 -2.57 0.00 N	35.21 -2.71 0.00 N	36.85 -2.99 0.00 N	37.28 -2.86 0.00 N	36.79 -2.87 0.00 N	32.49 -2.74 0.00 N	26.14 -2.06 -0.18 N	27.06 -2.07 0.00 N	37.79 -2.36 0.00 N	34.62 -2.30 0.00 N	55.33 -4.28 0.00 N	34.60 -2.76 0.00 N	36.93 -1.99 0.00 N	43.69 -2.52 0.00 N	
HOLTSVILLE_IC_1 23690	22.66 1.49 0.00 N	34.18 2.03 0.00 N	32.98 1.78 0.00 N	30.87 1.62 0.00 N	13.33 0.75 0.00 N	23.03 1.36 0.00 N	43.14 3.70 0.00 N	59.68 6.13 0.00 N	64.94 6.48 0.00 N	54.29 5.29 -2.24 N	63.99 3.86 -22.27 N	63.87 3.85 -22.09 N	64.31 4.05 -20.43 N	64.08 3.95 -19.98 N	64.13 3.91 -20.56 N	65.26 3.48 -26.55 N	64.61 3.05 -33.54 N	111.94 3.56 -79.25 N	86.93 4.79 -41.99 N	115.92 4.38 -74.61 N	106.27 6.83 -39.82 N	67.80 4.19 -26.25 N	42.74 3.82 0.00 N	49.96 3.75 0.00 N	
HOLTSVILLE_IC_10 23699	22.89 1.72 0.00 N	34.54 2.39 0.00 N	33.31 2.11 0.00 N	31.19 1.94 0.00 N	13.47 0.89 0.00 N	23.28 1.61 0.00 N	43.64 4.20 0.00 N	60.37 6.82 0.00 N	65.73 7.27 0.00 N	54.94 5.94 -2.24 N	64.50 4.37 -22.27 N	64.37 4.36 -22.09 N	64.82 4.56 -20.43 N	64.60 4.47 -19.98 N	64.64 4.42 -20.56 N	65.62 3.84 -26.55 N	64.98 3.41 -33.54 N	112.35 3.97 -79.25 N	87.51 5.36 -41.99 N	116.45 4.91 -74.61 N	107.11 7.67 -39.82 N	68.31 4.70 -26.25 N	43.23 4.31 0.00 N	50.49 4.28 0.00 N	
HOLTSVILLE_IC_2	22.66	34.18	32.98	30.87	13.33	23.03	43.14	59.68	64.94	54.29	63.99	63.87	64.31	64.08	64.13	65.26	64.61	111.94	86.93	115.92	106.27	67.80	42.74	49.96	

23691	1.49 0.00 N	2.03 0.00 N	1.78 0.00 N	1.62 0.00 N	0.75 0.00 N	1.36 0.00 N	3.70 0.00 N	6.13 0.00 N	6.48 0.00 N	5.29 -2.24 N	3.86 -22.27 N	3.85 -22.09 N	4.05 -20.43 N	3.95 -19.98 N	3.91 -20.56 N	3.48 -26.55 N	3.05 -33.54 N	3.56 -79.25 N	4.79 -41.99 N	4.38 -74.61 N	6.83 -39.82 N	4.19 -26.25 N	3.82 0.00 N	3.75 0.00 N
HOLTSVILLE_IC_3 23692	22.66 1.49 0.00 N	34.18 2.03 0.00 N	32.98 1.78 0.00 N	30.87 1.62 0.00 N	13.33 0.75 0.00 N	23.03 1.36 0.00 N	43.14 3.70 0.00 N	59.68 6.13 0.00 N	64.94 6.48 0.00 N	54.29 5.29 -2.24 N	63.99 3.86 -22.27 N	63.87 3.85 -22.09 N	64.31 4.05 -20.43 N	64.08 3.95 -19.98 N	64.13 3.91 -20.56 N	65.26 3.48 -26.55 N	64.61 3.05 -33.54 N	111.94 3.56 -79.25 N	86.93 4.79 -41.99 N	115.92 4.38 -74.61 N	106.27 6.83 -39.82 N	67.80 4.19 -26.25 N	42.74 3.82 0.00 N	49.96 3.75 0.00 N
HOLTSVILLE_IC_4 23693	22.66 1.49 0.00 N	34.18 2.03 0.00 N	32.98 1.78 0.00 N	30.87 1.62 0.00 N	13.33 0.75 0.00 N	23.03 1.36 0.00 N	43.14 3.70 0.00 N	59.68 6.13 0.00 N	64.94 6.48 0.00 N	54.29 5.29 -2.24 N	63.99 3.86 -22.27 N	63.87 3.85 -22.09 N	64.31 4.05 -20.43 N	64.08 3.95 -19.98 N	64.13 3.91 -20.56 N	65.26 3.48 -26.55 N	64.61 3.05 -33.54 N	111.94 3.56 -79.25 N	86.93 4.79 -41.99 N	115.92 4.38 -74.61 N	106.27 6.83 -39.82 N	67.80 4.19 -26.25 N	42.74 3.82 0.00 N	49.96 3.75 0.00 N
HOLTSVILLE_IC_5 23694	22.66 1.49 0.00 N	34.18 2.03 0.00 N	32.98 1.78 0.00 N	30.87 1.62 0.00 N	13.33 0.75 0.00 N	23.03 1.36 0.00 N	43.14 3.70 0.00 N	59.68 6.13 0.00 N	64.94 6.48 0.00 N	54.29 5.29 -2.24 N	63.99 3.86 -22.27 N	63.87 3.85 -22.09 N	64.31 4.05 -20.43 N	64.08 3.95 -19.98 N	64.13 3.91 -20.56 N	65.26 3.48 -26.55 N	64.61 3.05 -33.54 N	111.94 3.56 -79.25 N	86.93 4.79 -41.99 N	115.92 4.38 -74.61 N	106.27 6.83 -39.82 N	67.80 4.19 -26.25 N	42.74 3.82 0.00 N	49.96 3.75 0.00 N
HOLTSVILLE_IC_6 23695	22.89 1.72 0.00 N	34.54 2.39 0.00 N	33.31 2.11 0.00 N	31.19 1.94 0.00 N	13.47 0.89 0.00 N	23.28 1.61 0.00 N	43.64 4.20 0.00 N	60.37 6.82 0.00 N	65.73 7.27 0.00 N	54.94 5.94 -2.24 N	64.50 4.37 -22.27 N	64.37 4.36 -22.09 N	64.82 4.56 -20.43 N	64.60 4.47 -19.98 N	64.64 4.42 -20.56 N	65.62 3.84 -26.55 N	64.98 3.41 -33.54 N	112.35 3.97 -79.25 N	87.51 5.36 -41.99 N	116.45 4.91 -74.61 N	107.11 7.67 -39.82 N	68.31 4.70 -26.25 N	43.23 4.31 0.00 N	50.49 4.28 0.00 N
HOLTSVILLE_IC_7 23696	22.89 1.72 0.00 N	34.54 2.39 0.00 N	33.31 2.11 0.00 N	31.19 1.94 0.00 N	13.47 0.89 0.00 N	23.28 1.61 0.00 N	43.64 4.20 0.00 N	60.37 6.82 0.00 N	65.73 7.27 0.00 N	54.94 5.94 -2.24 N	64.50 4.37 -22.27 N	64.37 4.36 -22.09 N	64.82 4.56 -20.43 N	64.60 4.47 -19.98 N	64.64 4.42 -20.56 N	65.62 3.84 -26.55 N	64.98 3.41 -33.54 N	112.35 3.97 -79.25 N	87.51 5.36 -41.99 N	116.45 4.91 -74.61 N	107.11 7.67 -39.82 N	68.31 4.70 -26.25 N	43.23 4.31 0.00 N	50.49 4.28 0.00 N
HOLTSVILLE_IC_8 23697	22.89 1.72 0.00 N	34.54 2.39 0.00 N	33.31 2.11 0.00 N	31.19 1.94 0.00 N	13.47 0.89 0.00 N	23.28 1.61 0.00 N	43.64 4.20 0.00 N	60.37 6.82 0.00 N	65.73 7.27 0.00 N	54.94 5.94 -2.24 N	64.50 4.37 -22.27 N	64.37 4.36 -22.09 N	64.82 4.56 -20.43 N	64.60 4.47 -19.98 N	64.64 4.42 -20.56 N	65.62 3.84 -26.55 N	64.98 3.41 -33.54 N	112.35 3.97 -79.25 N	87.51 5.36 -41.99 N	116.45 4.91 -74.61 N	107.11 7.67 -39.82 N	68.31 4.70 -26.25 N	43.23 4.31 0.00 N	50.49 4.28 0.00 N
HOLTSVILLE_IC_9 23698	22.89 1.72 0.00 N	34.54 2.39 0.00 N	33.31 2.11 0.00 N	31.19 1.94 0.00 N	13.47 0.89 0.00 N	23.28 1.61 0.00 N	43.64 4.20 0.00 N	60.37 6.82 0.00 N	65.73 7.27 0.00 N	54.94 5.94 -2.24 N	64.50 4.37 -22.27 N	64.37 4.36 -22.09 N	64.82 4.56 -20.43 N	64.60 4.47 -19.98 N	64.64 4.42 -20.56 N	65.62 3.84 -26.55 N	64.98 3.41 -33.54 N	112.35 3.97 -79.25 N	87.51 5.36 -41.99 N	116.45 4.91 -74.61 N	107.11 7.67 -39.82 N	68.31 4.70 -26.25 N	43.23 4.31 0.00 N	50.49 4.28 0.00 N
HQ_GEN_CEDARS 23644	20.61 -0.56 0.00 N	31.60 -0.55 0.00 N	30.76 -0.44 0.00 N	28.87 -0.38 0.00 N	12.46 -0.13 0.00 N	21.47 -0.21 0.00 N	37.15 -2.29 0.00 N	50.33 -3.21 0.00 N	55.89 -2.57 0.00 N	33.48 -2.63 10.66 N	35.93 -1.92 0.00 N	36.17 -1.75 0.00 N	38.73 -1.11 0.00 N	39.04 -1.10 0.00 N	38.57 -1.09 0.00 N	34.21 -1.02 0.00 N	27.00 -1.03 0.00 N	9.07 -1.52 18.54 N	38.04 -2.11 0.00 N	34.95 -1.98 0.00 N	56.65 -2.96 0.00 N	36.23 -1.13 0.00 N	37.47 -1.44 0.00 N	45.47 -0.74 0.00 N
HQ_GEN_CEDARS_PROXY 323590	20.61 -0.56 0.00 N	31.60 -0.55 0.00 N	30.76 -0.44 0.00 N	28.87 -0.38 0.00 N	12.46 -0.13 0.00 N	38.09 -0.77 -6.80 N	40.71 -2.40 0.34 N	50.33 -3.21 0.00 N	55.89 -2.57 0.00 N	33.48 -2.63 10.66 N	35.93 -1.92 0.00 N	36.17 -1.75 0.00 N	38.73 -1.11 0.00 N	39.04 -1.10 0.00 N	38.57 -1.09 0.00 N	34.21 -1.02 0.00 N	27.00 -1.03 0.00 N	9.07 -1.52 18.54 N	38.04 -2.11 0.00 N	34.95 -1.98 0.00 N	56.65 -2.96 0.00 N	36.23 -1.13 0.00 N	37.47 -1.44 0.00 N	37.90 -0.82 2.22 N
HQ_GEN_IMPORT 323601	20.78 -0.39 0.00 N	31.70 -0.45 0.00 N	30.81 -0.38 0.00 N	28.90 -0.35 0.00 N	12.45 -0.13 0.00 N	38.19 -0.67 -6.80 N	41.84 -1.26 0.34 N	51.83 -1.72 0.00 N	56.74 -1.73 0.00 N	42.39 -1.37 3.00 N	36.79 -1.07 0.00 N	36.89 -1.03 0.00 N	38.88 -0.96 0.00 N	39.19 -0.95 0.00 N	38.71 -0.95 0.00 N	34.39 -0.84 0.00 N	27.22 -0.80 0.00 N	23.02 -0.86 5.25 N	38.95 -1.21 0.00 N	35.82 -1.11 0.00 N	57.86 -1.75 0.00 N	36.41 -0.95 0.00 N	37.98 -0.94 0.00 N	38.00 -0.72 2.22 N
HQ_GEN_WHEEL 23651	20.78 -0.39 0.00 N	31.70 -0.45 0.00 N	30.81 -0.38 0.00 N	28.90 -0.35 0.00 N	12.45 -0.13 0.00 N	38.19 -0.67 -6.80 N	41.84 -1.26 0.34 N	51.83 -1.72 0.00 N	56.74 -1.73 0.00 N	42.39 -1.37 3.00 N	36.79 -1.07 0.00 N	36.89 -1.03 0.00 N	38.88 -0.96 0.00 N	39.19 -0.95 0.00 N	38.71 -0.95 0.00 N	34.39 -0.84 0.00 N	27.22 -0.80 0.00 N	23.02 -0.86 5.25 N	38.95 -1.21 0.00 N	35.82 -1.11 0.00 N	57.86 -1.75 0.00 N	36.41 -0.95 0.00 N	37.98 -0.94 0.00 N	38.00 -0.72 2.22 N
HUDSON AVE_GT_3 23810	22.99 1.82 0.00 N	34.54 2.39 0.00 N	33.36 2.16 0.00 N	31.20 1.95 0.00 N	13.42 0.85 0.00 N	23.19 1.52 0.00 N	43.15 3.72 0.00 N	59.28 5.73 0.00 N	65.19 6.72 0.00 N	52.85 5.38 -0.70 N	42.02 4.16 0.00 N	42.12 4.20 0.00 N	44.16 4.33 0.00 N	44.42 4.27 0.00 N	43.89 4.23 0.00 N	39.00 3.77 0.00 N	32.21 3.10 -1.09 N	32.57 3.44 0.00 N	44.76 4.61 0.00 N	41.17 4.24 0.00 N	66.39 6.78 0.00 N	41.42 4.06 0.00 N	42.77 3.85 0.00 N	50.33 4.12 0.00 N
HUDSON AVE_GT_4 23540	22.99 1.82 0.00 N	34.54 2.39 0.00 N	33.36 2.16 0.00 N	31.20 1.95 0.00 N	13.42 0.85 0.00 N	23.19 1.52 0.00 N	43.15 3.72 0.00 N	59.28 5.73 0.00 N	65.19 6.72 0.00 N	52.85 5.38 -0.70 N	42.02 4.16 0.00 N	42.12 4.20 0.00 N	44.16 4.33 0.00 N	44.42 4.27 0.00 N	43.89 4.23 0.00 N	39.00 3.77 0.00 N	32.21 3.10 -1.09 N	32.57 3.44 0.00 N	44.76 4.61 0.00 N	41.17 4.24 0.00 N	66.39 6.78 0.00 N	41.42 4.06 0.00 N	42.77 3.85 0.00 N	50.33 4.12 0.00 N

HUDSON_AVE_GT_5 23657	22.99 1.82 0.00 N	34.54 2.39 0.00 N	33.36 2.16 0.00 N	31.20 1.95 0.00 N	13.42 0.85 0.00 N	23.19 1.52 0.00 N	43.15 3.72 0.00 N	59.28 5.73 0.00 N	65.19 6.72 0.00 N	52.85 5.38 -0.70 N	42.02 4.16 0.00 N	42.12 4.20 0.00 N	44.16 4.33 0.00 N	44.42 4.27 0.00 N	43.89 4.23 0.00 N	39.00 3.77 0.00 N	32.21 3.10 -1.09 N	32.57 3.44 0.00 N	44.76 4.61 0.00 N	41.17 4.24 0.00 N	66.39 6.78 0.00 N	41.42 4.06 0.00 N	42.77 3.85 0.00 N	50.33 4.12 0.00 N
HUDSON_AVE_10 24168	22.92 1.75 0.00 N	34.43 2.28 0.00 N	33.24 2.04 0.00 N	31.09 1.84 0.00 N	13.38 0.80 0.00 N	23.08 1.41 0.00 N	42.94 3.51 0.00 N	59.01 5.46 0.00 N	64.91 6.45 0.00 N	52.64 5.18 -0.70 N	41.82 3.96 0.00 N	41.92 4.00 0.00 N	43.96 4.12 0.00 N	44.20 4.06 0.00 N	43.67 4.01 0.00 N	38.82 3.59 0.00 N	32.06 2.95 -1.09 N	32.45 3.32 0.00 N	44.58 4.42 0.00 N	41.01 4.08 0.00 N	66.13 6.52 0.00 N	41.25 3.89 0.00 N	42.62 3.71 0.00 N	50.17 3.96 0.00 N
HUNTER MOUNT___DRP 323613	23.08 1.91 0.00 N	34.91 2.76 0.00 N	33.80 2.60 0.00 N	31.65 2.40 0.00 N	13.61 1.03 0.00 N	23.54 1.87 0.00 N	43.56 4.12 0.00 N	58.79 5.24 0.00 N	63.82 5.35 0.00 N	51.87 4.32 -0.78 N	41.66 3.81 0.00 N	41.87 3.95 0.00 N	43.95 4.11 0.00 N	44.22 4.07 0.00 N	43.66 3.99 0.00 N	38.93 3.71 0.00 N	32.17 2.93 -1.23 N	32.35 3.22 0.00 N	44.56 4.40 0.00 N	40.98 4.05 0.00 N	66.19 6.57 0.00 N	41.27 3.91 0.00 N	42.71 3.80 0.00 N	50.27 4.06 0.00 N
HUNTLEY___63 23557	19.79 -1.38 0.00 N	29.96 -2.19 0.00 N	29.27 -1.93 0.00 N	27.56 -1.70 0.00 N	11.63 -0.95 0.00 N	20.61 -1.06 0.00 N	37.73 -1.71 0.00 N	50.38 -3.17 0.00 N	54.27 -4.20 0.00 N	43.03 -3.84 -0.10 N	34.83 -3.03 0.00 N	34.93 -2.99 0.00 N	36.62 -3.22 0.00 N	37.16 -3.22 0.00 N	36.62 -3.04 0.00 N	32.29 -2.94 0.00 N	26.01 -2.16 -0.16 N	26.74 -2.39 0.00 N	37.38 -2.77 0.00 N	34.17 -2.76 0.00 N	54.70 -4.91 0.00 N	34.30 -3.07 0.00 N	37.04 -1.87 0.00 N	44.03 -2.19 0.00 N
HUNTLEY___64 23558	19.79 -1.38 0.00 N	29.96 -2.19 0.00 N	29.27 -1.93 0.00 N	27.56 -1.70 0.00 N	11.63 -0.95 0.00 N	20.61 -1.06 0.00 N	37.73 -1.71 0.00 N	50.38 -3.17 0.00 N	54.27 -4.20 0.00 N	43.03 -3.84 -0.10 N	34.83 -3.03 0.00 N	34.93 -2.99 0.00 N	36.62 -3.22 0.00 N	37.16 -3.22 0.00 N	36.62 -3.04 0.00 N	32.29 -2.94 0.00 N	26.01 -2.16 -0.16 N	26.74 -2.39 0.00 N	37.38 -2.77 0.00 N	34.17 -2.76 0.00 N	54.70 -4.91 0.00 N	34.30 -3.07 0.00 N	37.04 -1.87 0.00 N	44.03 -2.19 0.00 N
HUNTLEY___65 23559	19.79 -1.38 0.00 N	29.96 -2.19 0.00 N	29.27 -1.93 0.00 N	27.56 -1.70 0.00 N	11.63 -0.95 0.00 N	20.61 -1.06 0.00 N	37.73 -1.71 0.00 N	50.38 -3.17 0.00 N	54.27 -4.20 0.00 N	43.03 -3.84 -0.10 N	34.83 -3.03 0.00 N	34.93 -2.99 0.00 N	36.62 -3.22 0.00 N	37.16 -3.22 0.00 N	36.62 -3.04 0.00 N	32.29 -2.94 0.00 N	26.01 -2.16 -0.16 N	26.74 -2.39 0.00 N	37.38 -2.77 0.00 N	34.17 -2.76 0.00 N	54.70 -4.91 0.00 N	34.30 -3.07 0.00 N	37.04 -1.87 0.00 N	44.03 -2.19 0.00 N
HUNTLEY___66 23560	19.79 -1.38 0.00 N	29.96 -2.19 0.00 N	29.27 -1.93 0.00 N	27.56 -1.70 0.00 N	11.63 -0.95 0.00 N	20.61 -1.06 0.00 N	37.73 -1.71 0.00 N	50.38 -3.17 0.00 N	54.27 -4.20 0.00 N	43.03 -3.84 -0.10 N	34.83 -3.03 0.00 N	34.93 -2.99 0.00 N	36.62 -3.22 0.00 N	37.16 -3.22 0.00 N	36.62 -3.04 0.00 N	32.29 -2.94 0.00 N	26.01 -2.16 -0.16 N	26.74 -2.39 0.00 N	37.38 -2.77 0.00 N	34.17 -2.76 0.00 N	54.70 -4.91 0.00 N	34.30 -3.07 0.00 N	37.04 -1.87 0.00 N	44.03 -2.19 0.00 N
HUNTLEY___67 23561	19.42 -1.75 0.00 N	29.41 -2.75 0.00 N	28.75 -2.45 0.00 N	27.07 -2.18 0.00 N	11.42 -1.16 0.00 N	20.20 -1.47 0.00 N	36.77 -2.67 0.00 N	48.97 -4.57 0.00 N	52.80 -5.66 0.00 N	41.88 -4.99 -0.10 N	33.92 -3.94 0.00 N	34.03 -3.89 0.00 N	35.68 -4.16 0.00 N	36.22 -3.93 0.00 N	35.72 -3.94 0.00 N	31.58 -3.65 0.00 N	25.40 -2.78 -0.16 N	26.04 -3.09 0.00 N	36.41 -3.74 0.00 N	33.30 -3.63 0.00 N	53.31 -6.30 0.00 N	33.47 -3.89 0.00 N	36.18 -2.74 0.00 N	43.04 -3.17 0.00 N
HUNTLEY___68 23562	19.42 -1.75 0.00 N	29.41 -2.75 0.00 N	28.75 -2.45 0.00 N	27.07 -2.18 0.00 N	11.42 -1.16 0.00 N	20.20 -1.47 0.00 N	36.77 -2.67 0.00 N	48.97 -4.57 0.00 N	52.80 -5.66 0.00 N	41.88 -4.99 -0.10 N	33.92 -3.94 0.00 N	34.03 -3.89 0.00 N	35.68 -4.16 0.00 N	36.22 -3.93 0.00 N	35.72 -3.94 0.00 N	31.58 -3.65 0.00 N	25.40 -2.78 -0.16 N	26.04 -3.09 0.00 N	36.41 -3.74 0.00 N	33.30 -3.63 0.00 N	53.31 -6.30 0.00 N	33.47 -3.89 0.00 N	36.18 -2.74 0.00 N	43.04 -3.17 0.00 N
HYLAND___LFGE 323620	21.29 0.12 0.00 N	32.14 -0.01 0.00 N	31.21 0.01 0.00 N	29.27 0.02 0.00 N	12.43 -0.15 0.00 N	22.00 0.32 0.00 N	40.87 1.43 0.00 N	55.82 2.27 0.00 N	60.60 2.13 0.00 N	48.07 1.20 -0.11 N	38.81 0.96 0.00 N	38.78 0.85 0.00 N	40.58 0.74 0.00 N	40.94 0.80 0.00 N	40.39 0.73 0.00 N	35.18 -0.05 0.00 N	28.67 0.48 -0.17 N	29.85 0.72 0.00 N	41.68 1.53 0.00 N	38.14 1.21 0.00 N	61.05 1.44 0.00 N	38.00 0.64 0.00 N	39.99 1.08 0.00 N	46.92 0.71 0.00 N
INDECK___CORINTH 23802	22.73 1.56 0.00 N	34.56 2.41 0.00 N	33.50 2.30 0.00 N	31.30 2.05 0.00 N	13.45 0.87 0.00 N	23.34 1.67 0.00 N	43.07 3.64 0.00 N	58.33 4.78 0.00 N	64.22 5.75 0.00 N	52.64 4.50 -1.38 N	41.38 3.52 0.00 N	41.55 3.63 0.00 N	43.56 3.72 0.00 N	43.44 3.30 0.00 N	42.70 3.04 0.00 N	37.92 2.69 0.00 N	31.79 2.33 -1.44 N	32.41 2.48 -0.80 N	43.50 3.34 0.00 N	40.01 3.09 0.00 N	64.93 5.32 0.00 N	40.36 3.00 0.00 N	41.88 2.96 0.00 N	49.54 3.33 0.00 N
INDECK___ILION 23567	22.03 0.86 0.00 N	33.39 1.24 0.00 N	32.34 1.14 0.00 N	30.29 1.04 0.00 N	13.02 0.44 0.00 N	22.45 0.78 0.00 N	41.30 1.86 0.00 N	56.28 2.74 0.00 N	61.33 2.87 0.00 N	49.85 2.31 -0.77 N	39.71 1.86 0.00 N	39.76 1.84 0.00 N	41.70 1.86 0.00 N	41.99 1.84 0.00 N	41.52 1.87 0.00 N	36.68 1.45 0.00 N	29.38 1.40 0.04 N	31.99 1.53 -1.34 N	42.24 2.09 0.00 N	38.87 1.94 0.00 N	62.81 3.20 0.00 N	39.25 1.89 0.00 N	40.71 1.80 0.00 N	48.00 1.79 0.00 N
INDECK___OLEAN 23982	21.96 0.79 0.00 N	33.07 0.91 0.00 N	32.09 0.88 0.00 N	30.19 0.93 0.00 N	12.78 0.19 0.00 N	22.29 0.62 0.00 N	40.39 0.95 0.00 N	55.20 1.65 0.00 N	59.91 1.45 0.00 N	47.61 0.72 -0.13 N	38.60 0.75 0.00 N	38.57 0.65 0.00 N	40.02 0.18 0.00 N	40.11 -0.03 0.00 N	39.65 -0.01 0.00 N	34.99 -0.24 0.00 N	27.80 -0.41 -0.19 N	28.81 -0.32 0.00 N	40.54 0.38 0.00 N	37.16 0.23 0.00 N	59.56 -0.05 0.00 N	37.12 -0.24 0.00 N	39.20 0.29 0.00 N	47.97 1.76 0.00 N
INDECK___OSWEGO 23783	20.67 -0.50 0.00 N	31.29 -0.86 0.00 N	30.36 -0.84 0.00 N	28.47 -0.78 0.00 N	12.21 -0.37 0.00 N	21.17 -0.50 0.00 N	38.79 -0.64 0.00 N	52.75 -0.79 0.00 N	57.55 -0.91 0.00 N	46.04 -0.78 -0.05 N	37.22 -0.64 0.00 N	37.28 -0.64 0.00 N	39.12 -0.72 0.00 N	39.44 -0.70 0.00 N	38.93 -0.73 0.00 N	34.48 -0.74 0.00 N	27.60 -0.50 -0.08 N	28.66 -0.47 0.00 N	39.61 -0.55 0.00 N	36.38 -0.55 0.00 N	58.61 -1.00 0.00 N	36.64 -0.72 0.00 N	38.19 -0.72 0.00 N	45.16 -1.05 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	19.79 -1.38 0.00 N	29.96 -2.19 0.00 N	29.27 -1.93 0.00 N	27.56 -1.70 0.00 N	11.63 -0.95 0.00 N	20.61 -1.06 0.00 N	37.73 -1.71 0.00 N	50.38 -3.17 0.00 N	54.27 -4.20 0.00 N	43.03 -3.84 0.00 N	34.83 -3.03 0.00 N	34.93 -2.99 0.00 N	36.62 -3.22 0.00 N	37.16 -2.98 0.00 N	36.62 -3.04 0.00 N	32.29 -2.94 0.00 N	26.01 -2.16 -0.16 N	26.74 -2.39 0.00 N	37.38 -2.77 0.00 N	34.17 -2.76 0.00 N	54.70 -4.91 0.00 N	34.30 -3.07 0.00 N	37.04 -1.87 0.00 N	44.03 -2.19 0.00 N	
INDIAN POINT_GT_1 24139	22.77 1.59 0.00 N	34.25 2.10 0.00 N	33.10 1.90 0.00 N	30.96 1.72 0.00 N	13.32 0.74 0.00 N	23.02 1.34 0.00 N	42.73 3.30 0.00 N	58.54 4.99 0.00 N	64.21 5.75 0.00 N	52.04 4.59 -0.69 N	41.38 3.52 0.00 N	41.45 3.53 0.00 N	43.47 3.63 0.00 N	43.70 3.55 0.00 N	43.18 3.52 0.00 N	38.36 3.14 0.00 N	31.70 2.60 -1.09 N	32.01 2.89 0.00 N	44.04 3.88 0.00 N	40.51 3.58 0.00 N	65.38 5.77 0.00 N	40.83 3.47 0.00 N	42.21 3.30 0.00 N	49.73 3.52 0.00 N	
INDIAN POINT_GT_2 23659	22.77 1.59 0.00 N	34.25 2.10 0.00 N	33.10 1.90 0.00 N	30.96 1.72 0.00 N	13.32 0.74 0.00 N	23.02 1.34 0.00 N	42.73 3.30 0.00 N	58.54 4.99 0.00 N	64.21 5.75 0.00 N	52.04 4.59 -0.69 N	41.38 3.52 0.00 N	41.45 3.53 0.00 N	43.47 3.63 0.00 N	43.70 3.55 0.00 N	43.18 3.52 0.00 N	38.36 3.14 0.00 N	31.70 2.60 -1.09 N	32.01 2.89 0.00 N	44.04 3.88 0.00 N	40.51 3.58 0.00 N	65.38 5.77 0.00 N	40.83 3.47 0.00 N	42.21 3.30 0.00 N	49.73 3.52 0.00 N	
INDIAN POINT_GT_3 24019	22.77 1.59 0.00 N	34.25 2.10 0.00 N	33.10 1.90 0.00 N	30.96 1.72 0.00 N	13.32 0.74 0.00 N	23.02 1.34 0.00 N	42.73 3.30 0.00 N	58.54 4.99 0.00 N	64.21 5.75 0.00 N	52.04 4.59 -0.69 N	41.38 3.52 0.00 N	41.45 3.53 0.00 N	43.47 3.63 0.00 N	43.70 3.55 0.00 N	43.18 3.52 0.00 N	38.36 3.14 0.00 N	31.70 2.60 -1.09 N	32.01 2.89 0.00 N	44.04 3.88 0.00 N	40.51 3.58 0.00 N	65.38 5.77 0.00 N	40.83 3.47 0.00 N	42.21 3.30 0.00 N	49.73 3.52 0.00 N	
INDIAN POINT___2 23530	22.73 1.56 0.00 N	34.19 2.04 0.00 N	33.04 1.84 0.00 N	30.91 1.66 0.00 N	13.30 0.72 0.00 N	22.97 1.30 0.00 N	42.66 3.23 0.00 N	58.45 4.90 0.00 N	64.12 5.66 0.00 N	51.97 4.52 -0.69 N	41.30 3.44 0.00 N	41.38 3.45 0.00 N	43.37 3.54 0.00 N	43.61 3.46 0.00 N	43.08 3.42 0.00 N	38.27 3.04 0.00 N	31.62 2.53 -1.07 N	31.95 2.82 0.00 N	43.94 3.78 0.00 N	40.43 3.50 0.00 N	65.24 5.63 0.00 N	40.74 3.38 0.00 N	42.13 3.22 0.00 N	49.65 3.44 0.00 N	
INDIAN POINT___3 23531	22.69 1.52 0.00 N	34.14 2.00 0.00 N	33.01 1.81 0.00 N	30.87 1.62 0.00 N	13.28 0.70 0.00 N	22.94 1.27 0.00 N	42.59 3.15 0.00 N	58.34 4.79 0.00 N	63.98 5.51 0.00 N	51.87 4.41 -0.70 N	41.22 3.37 0.00 N	41.30 3.38 0.00 N	43.31 3.48 0.00 N	43.54 3.39 0.00 N	43.02 3.36 0.00 N	38.22 3.00 0.00 N	31.59 2.48 -1.09 N	31.90 2.77 0.00 N	43.86 3.71 0.00 N	40.36 3.43 0.00 N	65.14 5.53 0.00 N	40.68 3.32 0.00 N	42.07 3.16 0.00 N	49.57 3.36 0.00 N	
IP CORINTH___1 23988	22.71 1.54 0.00 N	34.50 2.35 0.00 N	33.44 2.24 0.00 N	31.24 1.99 0.00 N	13.43 0.85 0.00 N	23.30 1.63 0.00 N	42.95 3.52 0.00 N	58.14 4.59 0.00 N	64.01 5.54 0.00 N	52.47 4.33 -1.38 N	41.23 3.38 0.00 N	41.42 3.50 0.00 N	43.43 3.60 0.00 N	43.29 3.14 0.00 N	42.54 2.88 0.00 N	37.77 2.54 0.00 N	31.68 2.22 -1.44 N	32.27 2.34 -0.80 N	43.33 3.17 0.00 N	39.88 2.95 0.00 N	64.71 5.10 0.00 N	40.23 2.87 0.00 N	41.75 2.84 0.00 N	49.39 3.18 0.00 N	
IP___TICONDEROGA 23804	23.78 2.61 0.00 N	36.24 4.09 0.00 N	35.11 3.91 0.00 N	32.69 3.44 0.00 N	14.01 1.43 0.00 N	24.11 2.44 0.00 N	45.16 5.73 0.00 N	60.86 7.31 0.00 N	66.00 7.54 0.00 N	54.09 6.04 -1.28 N	42.53 4.67 0.00 N	42.31 4.39 0.00 N	44.02 4.18 0.00 N	44.13 3.99 0.00 N	43.48 3.82 0.00 N	38.49 3.26 0.00 N	32.30 2.89 -1.39 N	32.78 2.97 -0.69 N	44.07 3.91 0.00 N	40.53 3.61 0.00 N	66.29 6.68 0.00 N	41.69 4.32 0.00 N	43.50 4.59 0.00 N	51.56 5.35 0.00 N	
JARVIS____ 23743	21.39 0.22 0.00 N	32.44 0.29 0.00 N	31.48 0.28 0.00 N	29.50 0.25 0.00 N	12.69 0.11 0.00 N	21.88 0.21 0.00 N	40.00 0.57 0.00 N	54.39 0.84 0.00 N	59.33 0.86 0.00 N	48.23 0.70 -0.77 N	38.43 0.57 0.00 N	38.44 0.52 0.00 N	40.32 0.48 0.00 N	40.62 0.48 0.00 N	40.15 0.49 0.00 N	35.66 0.43 0.00 N	28.41 0.43 0.04 N	30.93 0.47 -1.34 N	40.80 0.64 0.00 N	37.54 0.61 0.00 N	60.63 1.02 0.00 N	37.94 0.58 0.00 N	39.44 0.53 0.00 N	46.68 0.47 0.00 N	
JENNISON___1 23625	22.29 1.12 0.00 N	33.68 1.53 0.00 N	32.64 1.44 0.00 N	30.56 1.31 0.00 N	13.04 0.46 0.00 N	22.79 1.11 0.00 N	42.53 3.10 0.00 N	58.50 4.95 0.00 N	63.85 5.39 0.00 N	51.13 4.13 -0.24 N	41.09 3.23 0.00 N	41.06 3.14 0.00 N	42.97 3.13 0.00 N	43.33 3.18 0.00 N	42.77 3.11 0.00 N	37.56 2.33 0.00 N	30.50 2.11 -0.37 N	31.49 2.36 0.00 N	43.64 3.48 0.00 N	40.07 3.15 0.00 N	64.39 4.78 0.00 N	40.01 2.65 0.00 N	41.43 2.52 0.00 N	48.50 2.29 0.00 N	
JENNISON___2 23626	22.26 1.09 0.00 N	33.64 1.49 0.00 N	32.61 1.41 0.00 N	30.53 1.28 0.00 N	13.02 0.44 0.00 N	22.75 1.08 0.00 N	42.46 3.03 0.00 N	58.42 4.87 0.00 N	63.75 5.28 0.00 N	51.04 4.04 -0.24 N	41.01 3.16 0.00 N	40.98 3.06 0.00 N	42.89 3.05 0.00 N	43.25 3.11 0.00 N	42.70 3.04 0.00 N	37.49 2.27 0.00 N	30.45 2.06 -0.37 N	31.43 2.30 0.00 N	43.56 3.40 0.00 N	40.00 3.07 0.00 N	64.30 4.69 0.00 N	39.95 2.59 0.00 N	41.37 2.46 0.00 N	48.45 2.24 0.00 N	
KEDC PORT_JEFF_GT2 24210	22.83 1.66 0.00 N	34.44 2.30 0.00 N	33.23 2.03 0.00 N	31.11 1.86 0.00 N	13.43 0.85 0.00 N	23.21 1.54 0.00 N	43.47 4.04 0.00 N	60.18 6.63 0.00 N	65.52 7.05 0.00 N	54.75 5.74 -2.24 N	64.12 3.99 -22.27 N	64.02 4.00 -22.09 N	64.46 4.20 -20.43 N	64.23 4.11 -19.98 N	64.28 4.05 -20.56 N	65.33 3.55 -26.55 N	64.72 3.16 -33.54 N	112.07 3.70 -79.25 N	87.10 4.96 -41.99 N	116.07 4.53 -74.61 N	106.54 7.11 -39.82 N	68.16 4.55 -26.25 N	43.07 4.16 0.00 N	50.32 4.11 0.00 N	
KEDC PORT_JEFF_GT3 24211	22.83 1.66 0.00 N	34.44 2.30 0.00 N	33.23 2.03 0.00 N	31.11 1.86 0.00 N	13.43 0.85 0.00 N	23.21 1.54 0.00 N	43.47 4.04 0.00 N	60.18 6.63 0.00 N	65.52 7.05 0.00 N	54.75 5.74 -2.24 N	64.12 3.99 -22.27 N	64.02 4.00 -22.09 N	64.46 4.20 -20.43 N	64.23 4.11 -19.98 N	64.28 4.05 -20.56 N	65.33 3.55 -26.55 N	64.72 3.16 -33.54 N	112.07 3.70 -79.25 N	87.10 4.96 -41.99 N	116.07 4.53 -74.61 N	106.54 7.11 -39.82 N	68.16 4.55 -26.25 N	43.07 4.16 0.00 N	50.32 4.11 0.00 N	
KEDC_GLWD_GT4	23.00	34.59	33.39	31.24	13.44	23.27	43.36	59.71	65.47	54.66	64.57	64.48	64.87	64.66	64.71	65.78	65.04	111.85	86.78	115.85	106.57	67.96	42.97	50.47	

24219	1.83 0.00 N	2.45 0.00 N	2.19 0.00 N	1.99 0.00 N	0.86 0.00 N	1.60 0.00 N	3.93 0.00 N	6.16 0.00 N	7.00 0.00 N	5.66 -2.24 N	4.44 -22.27 N	4.46 -22.09 N	4.60 -20.43 N	4.53 -19.98 N	4.48 -20.56 N	3.99 -26.55 N	3.48 -33.54 N	3.47 -79.25 N	4.64 -41.99 N	4.30 -74.61 N	7.13 -39.82 N	4.35 -26.25 N	4.06 0.00 N	4.26 0.00 N
KEDC_GLWD_GT5 24220	23.00 1.83 0.00 N	34.59 2.45 0.00 N	33.39 2.19 0.00 N	31.24 1.99 0.00 N	13.44 0.86 0.00 N	23.27 1.60 0.00 N	43.36 3.93 0.00 N	59.71 6.16 0.00 N	65.47 7.00 0.00 N	54.66 5.66 -2.24 N	64.57 4.44 -22.27 N	64.48 4.46 -22.09 N	64.87 4.60 -20.43 N	64.66 4.53 -19.98 N	64.71 4.48 -20.56 N	65.78 3.99 -26.55 N	65.04 3.48 -33.54 N	111.85 3.47 -79.25 N	86.78 4.64 -41.99 N	115.85 4.30 -74.61 N	106.57 7.13 -39.82 N	67.96 4.35 -26.25 N	42.97 4.06 0.00 N	50.47 4.26 0.00 N
KENSICO____ 23655	22.84 1.67 0.00 N	34.37 2.22 0.00 N	33.22 2.02 0.00 N	31.07 1.82 0.00 N	13.36 0.78 0.00 N	23.09 1.42 0.00 N	42.89 3.46 0.00 N	58.80 5.25 0.00 N	64.53 6.06 0.00 N	52.31 4.85 -0.70 N	41.59 3.73 0.00 N	41.68 3.75 0.00 N	43.69 3.85 0.00 N	43.94 3.79 0.00 N	43.41 3.75 0.00 N	38.57 3.34 0.00 N	31.88 2.77 -1.09 N	32.19 3.06 0.00 N	44.28 4.12 0.00 N	40.72 3.80 0.00 N	65.68 6.07 0.00 N	41.01 3.65 0.00 N	42.39 3.47 0.00 N	49.91 3.70 0.00 N
KIAC_JFK_GT1 23816	22.95 1.78 0.00 N	34.46 2.31 0.00 N	33.27 2.07 0.00 N	31.10 1.85 0.00 N	13.40 0.82 0.00 N	23.02 1.35 0.00 N	42.84 3.41 0.00 N	58.95 5.40 0.00 N	64.88 6.42 0.00 N	52.66 5.19 -0.70 N	41.76 3.90 0.00 N	41.84 3.92 0.00 N	43.86 4.02 0.00 N	44.14 4.00 0.00 N	43.60 3.94 0.00 N	38.79 3.57 0.00 N	32.01 2.89 -1.09 N	32.45 3.32 0.00 N	44.57 4.41 0.00 N	41.01 4.09 0.00 N	66.10 6.49 0.00 N	41.22 3.86 0.00 N	42.67 3.75 0.00 N	50.26 4.05 0.00 N
KIAC_JFK_GT2 23817	22.95 1.78 0.00 N	34.46 2.31 0.00 N	33.27 2.07 0.00 N	31.10 1.85 0.00 N	13.40 0.82 0.00 N	23.02 1.35 0.00 N	42.84 3.41 0.00 N	58.95 5.40 0.00 N	64.88 6.42 0.00 N	52.66 5.19 -0.70 N	41.76 3.90 0.00 N	41.84 3.92 0.00 N	43.86 4.02 0.00 N	44.14 4.00 0.00 N	43.60 3.94 0.00 N	38.79 3.57 0.00 N	32.01 2.89 -1.09 N	32.45 3.32 0.00 N	44.57 4.41 0.00 N	41.01 4.09 0.00 N	66.10 6.49 0.00 N	41.22 3.86 0.00 N	42.67 3.75 0.00 N	50.26 4.05 0.00 N
KINTIGH____ 23543	19.48 -1.69 0.00 N	29.43 -2.72 0.00 N	28.65 -2.55 0.00 N	26.86 -2.39 0.00 N	11.35 -1.23 0.00 N	20.00 -1.67 0.00 N	36.34 -3.10 0.00 N	48.52 -5.03 0.00 N	52.40 -6.06 0.00 N	41.65 -5.19 -0.09 N	33.73 -4.12 0.00 N	33.89 -4.03 0.00 N	35.58 -4.25 0.00 N	36.11 -4.04 0.00 N	35.61 -4.05 0.00 N	31.56 -3.67 0.00 N	25.33 -2.82 -0.13 N	26.01 -3.12 0.00 N	36.28 -3.87 0.00 N	33.18 -3.75 0.00 N	53.20 -6.42 0.00 N	33.36 -4.00 0.00 N	35.89 -3.03 0.00 N	42.71 -3.50 0.00 N
LEDERLE____ 23769	23.02 1.85 0.00 N	34.61 2.46 0.00 N	33.46 2.26 0.00 N	31.30 2.05 0.00 N	13.46 0.88 0.00 N	23.27 1.60 0.00 N	43.24 3.81 0.00 N	59.28 5.73 0.00 N	65.03 6.57 0.00 N	52.67 5.22 -0.68 N	41.85 4.00 0.00 N	41.93 4.01 0.00 N	43.93 4.10 0.00 N	44.16 4.02 0.00 N	43.62 3.96 0.00 N	38.64 3.41 0.00 N	31.99 2.91 -1.06 N	32.37 3.24 0.00 N	44.54 4.38 0.00 N	40.97 4.04 0.00 N	66.13 6.52 0.00 N	41.30 3.94 0.00 N	42.70 3.79 0.00 N	50.31 4.10 0.00 N
LINDEN COGEN____ 23786	22.90 1.73 0.00 N	34.39 2.24 0.00 N	33.22 2.02 0.00 N	31.08 1.82 0.00 N	13.38 0.80 0.00 N	23.07 1.40 0.00 N	42.91 3.48 0.00 N	58.95 5.40 0.00 N	64.83 6.37 0.00 N	52.55 5.08 -0.70 N	41.78 3.92 0.00 N	41.89 3.96 0.00 N	43.92 4.09 0.00 N	44.18 4.03 0.00 N	43.65 3.99 0.00 N	38.81 3.58 0.00 N	32.02 2.91 -1.09 N	32.40 3.27 0.00 N	44.53 4.37 0.00 N	40.97 4.04 0.00 N	66.06 6.45 0.00 N	41.21 3.85 0.00 N	42.54 3.63 0.00 N	50.10 3.89 0.00 N
LIPA_MISC_IPP 23656	22.58 1.41 0.00 N	34.14 1.99 0.00 N	32.93 1.73 0.00 N	30.83 1.58 0.00 N	13.32 0.74 0.00 N	22.97 1.30 0.00 N	43.07 3.64 0.00 N	59.59 6.04 0.00 N	64.74 6.28 0.00 N	54.12 5.12 -2.24 N	63.84 3.71 -22.27 N	63.71 3.70 -22.09 N	64.18 3.91 -20.43 N	63.95 3.82 -19.98 N	63.99 3.77 -20.56 N	65.11 3.33 -26.55 N	64.54 2.97 -33.54 N	111.92 3.54 -79.25 N	86.89 4.75 -41.99 N	115.87 4.33 -74.61 N	106.16 6.73 -39.82 N	67.71 4.10 -26.25 N	42.62 3.71 0.00 N	49.80 3.59 0.00 N
LITTLE FALLS____HYD 24013	22.77 1.60 0.00 N	34.50 2.35 0.00 N	33.34 2.14 0.00 N	31.21 1.96 0.00 N	13.42 0.84 0.00 N	23.06 1.39 0.00 N	42.75 3.32 0.00 N	58.39 4.84 0.00 N	63.51 5.05 0.00 N	51.63 4.10 -0.77 N	41.12 3.26 0.00 N	41.19 3.28 0.00 N	43.20 3.36 0.00 N	43.45 3.31 0.00 N	42.99 3.33 0.00 N	37.91 2.68 0.00 N	30.42 2.44 0.04 N	33.10 2.64 -1.34 N	43.79 3.64 0.00 N	40.34 3.41 0.00 N	65.27 5.65 0.00 N	40.73 3.37 0.00 N	42.14 3.22 0.00 N	49.46 3.25 0.00 N
LI_NEWBRDGE____DRP 323616	22.82 1.65 0.00 N	34.34 2.19 0.00 N	33.13 1.93 0.00 N	30.99 1.74 0.00 N	13.35 0.77 0.00 N	23.11 1.44 0.00 N	43.14 3.71 0.00 N	59.57 6.02 0.00 N	65.22 6.75 0.00 N	54.54 5.53 -2.24 N	64.40 4.27 -22.27 N	64.29 4.27 -22.09 N	64.67 4.41 -20.43 N	64.47 4.34 -19.98 N	64.51 4.29 -20.56 N	65.56 3.78 -26.55 N	64.79 3.23 -33.54 N	111.91 3.53 -79.25 N	86.84 4.70 -41.99 N	115.89 4.35 -74.61 N	106.27 6.84 -39.82 N	67.78 4.17 -26.25 N	42.78 3.87 0.00 N	50.17 3.96 0.00 N
LONG_LAKE_PHOENIX 24014	20.80 -0.37 0.00 N	31.48 -0.67 0.00 N	30.53 -0.67 0.00 N	28.64 -0.61 0.00 N	12.29 -0.29 0.00 N	21.32 -0.35 0.00 N	39.11 -0.32 0.00 N	53.19 -0.35 0.00 N	58.00 -0.46 0.00 N	46.40 -0.42 -0.05 N	37.50 -0.36 0.00 N	37.55 -0.37 0.00 N	39.40 -0.44 0.00 N	39.72 -0.42 0.00 N	39.23 -0.43 0.00 N	34.70 -0.53 0.00 N	27.81 -0.29 -0.08 N	28.89 -0.23 0.00 N	39.93 -0.22 0.00 N	36.67 -0.25 0.00 N	59.07 -0.54 0.00 N	36.89 -0.47 0.00 N	38.45 -0.47 0.00 N	45.45 -0.76 0.00 N
LOVETT____3 23632	22.64 1.47 0.00 N	34.04 1.89 0.00 N	32.91 1.71 0.00 N	30.78 1.53 0.00 N	13.25 0.66 0.00 N	22.87 1.20 0.00 N	42.47 3.04 0.00 N	58.17 4.62 0.00 N	63.81 5.35 0.00 N	51.70 4.25 -0.68 N	41.09 3.23 0.00 N	41.15 3.23 0.00 N	43.14 3.30 0.00 N	43.36 3.22 0.00 N	42.83 3.17 0.00 N	38.09 2.86 0.00 N	31.44 2.36 -1.06 N	31.77 2.64 0.00 N	43.69 3.53 0.00 N	40.20 3.27 0.00 N	64.89 5.27 0.00 N	40.54 3.18 0.00 N	41.92 3.01 0.00 N	49.43 3.22 0.00 N
LOVETT____4 23642	22.79 1.62 0.00 N	34.27 2.12 0.00 N	33.13 1.93 0.00 N	30.98 1.74 0.00 N	13.33 0.75 0.00 N	23.03 1.36 0.00 N	42.77 3.34 0.00 N	58.59 5.05 0.00 N	64.28 5.82 0.00 N	52.07 4.62 -0.68 N	41.39 3.53 0.00 N	41.45 3.53 0.00 N	43.45 3.61 0.00 N	43.68 3.53 0.00 N	43.15 3.49 0.00 N	38.34 3.11 0.00 N	31.66 2.57 -1.06 N	31.99 2.87 0.00 N	44.01 3.86 0.00 N	40.50 3.57 0.00 N	65.37 5.75 0.00 N	40.84 3.47 0.00 N	42.23 3.31 0.00 N	49.77 3.56 0.00 N

LOVETT___5 23593	22.79 1.62 0.00 N	34.27 2.12 0.00 N	33.13 1.93 0.00 N	30.98 1.74 0.00 N	13.33 0.75 0.00 N	23.03 1.36 0.00 N	42.77 3.34 0.00 N	58.59 5.05 0.00 N	64.28 5.82 0.00 N	52.07 4.62 -0.68 N	41.39 3.53 0.00 N	41.45 3.53 0.00 N	43.45 3.61 0.00 N	43.68 3.53 0.00 N	43.15 3.49 0.00 N	38.34 3.11 0.00 N	31.66 2.57 -1.06 N	31.99 2.87 0.00 N	44.01 3.86 0.00 N	40.50 3.57 0.00 N	65.37 5.75 0.00 N	40.84 3.47 0.00 N	42.23 3.31 0.00 N	49.77 3.56 0.00 N
LOWER RAQUET___HYD 24057	20.43 -0.74 0.00 N	31.34 -0.81 0.00 N	30.51 -0.70 0.00 N	28.64 -0.61 0.00 N	12.38 -0.20 0.00 N	21.28 -0.39 0.00 N	36.64 -2.80 0.00 N	49.58 -3.97 0.00 N	54.99 -3.48 0.00 N	34.50 -3.17 9.10 N	35.47 -2.39 0.00 N	35.80 -2.12 0.00 N	38.24 -1.60 0.00 N	38.57 -3.58 0.00 N	38.10 -1.56 0.00 N	33.77 -1.45 0.00 N	26.45 -1.57 0.00 N	11.32 -1.95 15.86 N	37.48 -2.68 0.00 N	34.44 -2.49 0.00 N	56.08 -3.53 0.00 N	35.79 -1.57 0.00 N	37.15 -1.77 0.00 N	45.03 -1.17 0.00 N
LOWER___HUDSON 24059	22.65 1.48 0.00 N	34.38 2.23 0.00 N	33.31 2.11 0.00 N	31.13 1.88 0.00 N	13.39 0.81 0.00 N	23.12 1.45 0.00 N	42.53 3.10 0.00 N	57.59 4.04 0.00 N	62.71 4.25 0.00 N	51.42 3.38 -1.27 N	40.53 2.67 0.00 N	40.67 2.75 0.00 N	42.71 2.87 0.00 N	42.96 2.82 0.00 N	42.40 2.74 0.00 N	37.57 2.34 0.00 N	31.50 2.09 -1.40 N	31.97 2.18 -0.66 N	43.03 2.88 0.00 N	39.61 2.68 0.00 N	64.13 4.52 0.00 N	39.99 2.63 0.00 N	41.61 2.69 0.00 N	49.15 2.94 0.00 N
LWR___OSWEGATCHIE_HYD 23850	20.51 -0.67 0.00 N	31.27 -0.88 0.00 N	30.38 -0.82 0.00 N	28.51 -0.74 0.00 N	12.30 -0.28 0.00 N	21.22 -0.45 0.00 N	37.60 -1.83 0.00 N	51.21 -2.34 0.00 N	56.50 -1.96 0.00 N	38.54 -1.86 6.36 N	36.46 -1.39 0.00 N	36.65 -1.27 0.00 N	38.89 -0.94 0.00 N	39.20 -0.94 0.00 N	38.65 -1.01 0.00 N	34.16 -1.07 0.00 N	27.04 -0.98 0.00 N	16.97 -1.10 11.06 N	38.73 -1.42 0.00 N	35.67 -1.26 0.00 N	57.87 -1.75 0.00 N	36.49 -0.87 0.00 N	37.82 -1.09 0.00 N	45.24 -0.97 0.00 N
LYONS_FALL_HYD 23570	21.24 0.07 0.00 N	32.19 0.04 0.00 N	31.23 0.03 0.00 N	29.29 0.04 0.00 N	12.59 0.01 0.00 N	21.80 0.13 0.00 N	39.87 0.43 0.00 N	54.44 0.89 0.00 N	59.59 1.13 0.00 N	46.59 0.85 1.03 N	38.56 0.70 0.00 N	38.61 0.69 0.00 N	40.56 0.72 0.00 N	40.86 0.72 0.00 N	40.32 0.66 0.00 N	35.62 0.39 0.00 N	28.41 0.40 0.00 N	27.93 0.51 1.72 N	40.94 0.78 0.00 N	37.60 0.67 0.00 N	60.58 0.97 0.00 N	37.87 0.51 0.00 N	39.26 0.34 0.00 N	46.40 0.19 0.00 N
MAPLE RIDGE_WT_1 323574	20.64 -0.53 0.00 N	31.40 -0.75 0.00 N	30.53 -0.67 0.00 N	28.63 -0.62 0.00 N	12.34 -0.24 0.00 N	21.45 -0.22 0.00 N	38.74 -0.69 0.00 N	52.99 -0.55 0.00 N	58.12 -0.34 0.00 N	51.89 -0.05 -5.18 N	37.85 -0.01 0.00 N	37.48 -0.44 0.00 N	39.03 -0.81 0.00 N	39.48 -0.67 0.00 N	39.10 -0.56 0.00 N	34.82 -0.40 0.00 N	27.49 -0.45 0.07 N	38.03 -0.25 -9.16 N	39.75 -0.41 0.00 N	36.59 -0.34 0.00 N	59.20 -0.42 0.00 N	36.99 -0.37 0.00 N	38.32 -0.60 0.00 N	45.39 -0.82 0.00 N
MAPLE RIDGE_WT_2 323611	20.64 -0.53 0.00 N	31.40 -0.75 0.00 N	30.53 -0.67 0.00 N	28.63 -0.62 0.00 N	12.34 -0.24 0.00 N	21.45 -0.22 0.00 N	38.74 -0.69 0.00 N	52.99 -0.55 0.00 N	58.12 -0.34 0.00 N	51.89 -0.05 -5.18 N	37.85 -0.01 0.00 N	37.48 -0.44 0.00 N	39.03 -0.81 0.00 N	39.48 -0.67 0.00 N	39.10 -0.56 0.00 N	34.82 -0.40 0.00 N	27.49 -0.45 0.07 N	38.03 -0.25 -9.16 N	39.75 -0.41 0.00 N	36.59 -0.34 0.00 N	59.20 -0.42 0.00 N	36.99 -0.37 0.00 N	38.32 -0.60 0.00 N	45.39 -0.82 0.00 N
MG INDUSTRY___DRP 24185	22.28 1.11 0.00 N	33.80 1.65 0.00 N	32.77 1.57 0.00 N	30.71 1.46 0.00 N	13.20 0.62 0.00 N	22.75 1.08 0.00 N	41.76 2.33 0.00 N	56.61 3.06 0.00 N	61.58 3.12 0.00 N	50.52 2.53 -1.23 N	39.87 2.02 0.00 N	39.94 2.02 0.00 N	41.93 2.09 0.00 N	42.21 2.07 0.00 N	41.70 2.04 0.00 N	36.98 1.75 0.00 N	30.96 1.55 -1.39 N	31.31 1.59 -0.59 N	42.24 2.08 0.00 N	38.89 1.97 0.00 N	62.86 3.25 0.00 N	39.32 1.96 0.00 N	40.90 1.98 0.00 N	48.35 2.14 0.00 N
MID___OSWEGATCHIE_HYD 23849	20.51 -0.67 0.00 N	31.27 -0.88 0.00 N	30.38 -0.82 0.00 N	28.51 -0.74 0.00 N	12.30 -0.28 0.00 N	21.22 -0.45 0.00 N	37.60 -1.83 0.00 N	51.21 -2.34 0.00 N	56.50 -1.96 0.00 N	38.54 -1.86 6.36 N	36.46 -1.39 0.00 N	36.65 -1.27 0.00 N	38.89 -0.94 0.00 N	39.20 -0.94 0.00 N	38.65 -1.01 0.00 N	34.16 -1.07 0.00 N	27.04 -0.98 0.00 N	16.97 -1.10 11.06 N	38.73 -1.42 0.00 N	35.67 -1.26 0.00 N	57.87 -1.75 0.00 N	36.49 -0.87 0.00 N	37.82 -1.09 0.00 N	45.24 -0.97 0.00 N
MID___RAQUETTE_HYD 23851	20.43 -0.74 0.00 N	31.34 -0.81 0.00 N	30.51 -0.70 0.00 N	28.64 -0.61 0.00 N	12.38 -0.20 0.00 N	21.28 -0.39 0.00 N	36.64 -2.80 0.00 N	49.58 -3.97 0.00 N	54.99 -3.48 0.00 N	34.50 -3.17 9.10 N	35.47 -2.39 0.00 N	35.80 -2.12 0.00 N	38.24 -1.60 0.00 N	38.57 -1.58 0.00 N	38.10 -1.56 0.00 N	33.77 -1.45 0.00 N	26.45 -1.57 0.00 N	11.32 -1.95 15.86 N	37.48 -2.68 0.00 N	34.44 -2.49 0.00 N	56.08 -3.53 0.00 N	35.79 -1.57 0.00 N	37.15 -1.77 0.00 N	45.03 -1.17 0.00 N
MILLIKEN___1 23584	21.68 0.51 0.00 N	32.63 0.48 0.00 N	31.63 0.43 0.00 N	29.69 0.44 0.00 N	12.60 0.02 0.00 N	21.97 0.30 0.00 N	40.78 1.34 0.00 N	56.20 2.65 0.00 N	61.39 2.93 0.00 N	49.50 2.62 -0.11 N	39.79 1.93 0.00 N	39.49 1.58 0.00 N	41.34 1.51 0.00 N	41.67 1.53 0.00 N	40.89 1.23 0.00 N	35.43 0.20 0.00 N	28.48 0.29 -0.17 N	29.67 0.54 0.00 N	41.36 1.20 0.00 N	37.93 1.00 0.00 N	60.75 1.14 0.00 N	37.77 0.41 0.00 N	39.18 0.26 0.00 N	45.77 -0.44 0.00 N
MILLIKEN___2 23585	21.68 0.51 0.00 N	32.63 0.48 0.00 N	31.63 0.43 0.00 N	29.69 0.44 0.00 N	12.60 0.02 0.00 N	21.97 0.30 0.00 N	40.78 1.34 0.00 N	56.20 2.65 0.00 N	61.39 2.93 0.00 N	49.50 2.62 -0.11 N	39.79 1.93 0.00 N	39.49 1.58 0.00 N	41.34 1.51 0.00 N	41.67 1.53 0.00 N	40.89 1.23 0.00 N	35.43 0.20 0.00 N	28.48 0.29 -0.17 N	29.67 0.54 0.00 N	41.36 1.20 0.00 N	37.93 1.00 0.00 N	60.75 1.14 0.00 N	37.77 0.41 0.00 N	39.18 0.26 0.00 N	45.77 -0.44 0.00 N
MILLIKEN___DIESEL 23629	21.68 0.51 0.00 N	32.63 0.48 0.00 N	31.63 0.43 0.00 N	29.69 0.44 0.00 N	12.60 0.02 0.00 N	21.97 0.30 0.00 N	40.78 1.34 0.00 N	56.20 2.65 0.00 N	61.39 2.93 0.00 N	49.50 2.62 -0.11 N	39.79 1.93 0.00 N	39.49 1.58 0.00 N	41.34 1.51 0.00 N	41.67 1.53 0.00 N	40.89 1.23 0.00 N	35.43 0.20 0.00 N	28.48 0.29 -0.17 N	29.67 0.54 0.00 N	41.36 1.20 0.00 N	37.93 1.00 0.00 N	60.75 1.14 0.00 N	37.77 0.41 0.00 N	39.18 0.26 0.00 N	45.77 -0.44 0.00 N
MILLSEAT___LFGE 323607	19.98 -1.19 0.00 N	30.20 -1.95 0.00 N	29.47 -1.73 0.00 N	27.74 -1.51 0.00 N	11.72 -0.86 0.00 N	20.78 -0.89 0.00 N	38.29 -1.14 0.00 N	51.34 -2.21 0.00 N	55.39 -3.08 0.00 N	43.89 -2.97 -0.09 N	35.47 -2.39 0.00 N	35.53 -2.39 0.00 N	37.20 -2.63 0.00 N	37.75 -2.40 0.00 N	37.23 -2.43 0.00 N	32.68 -2.55 0.00 N	26.39 -1.78 -0.15 N	27.24 -1.89 0.00 N	38.08 -2.07 0.00 N	34.81 -2.12 0.00 N	55.70 -3.92 0.00 N	34.83 -2.53 0.00 N	37.47 -1.45 0.00 N	44.44 -1.77 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	19.50 -1.67 0.00 N	29.52 -2.63 0.00 N	28.87 -2.34 0.00 N	27.17 -2.08 0.00 N	11.47 -1.11 0.00 N	20.27 -1.41 0.00 N	37.47 -1.96 0.00 N	49.95 -3.59 0.00 N	53.81 -4.66 0.00 N	42.64 -4.22 -0.10 N	34.49 -3.37 0.00 N	34.57 -3.36 0.00 N	36.24 -3.60 0.00 N	36.81 -3.34 0.00 N	36.29 -3.37 0.00 N	31.66 -3.56 0.00 N	25.52 -2.65 -0.15 N	26.20 -2.93 0.00 N	36.64 -3.52 0.00 N	33.49 -3.44 0.00 N	53.62 -5.99 0.00 N	33.64 -3.72 0.00 N	36.46 -2.45 0.00 N	43.41 -2.80 0.00 N	
MODERN_LFGE__ 323580	19.50 -1.67 0.00 N	29.52 -2.63 0.00 N	28.87 -2.34 0.00 N	27.17 -2.08 0.00 N	11.47 -1.11 0.00 N	20.27 -1.41 0.00 N	37.47 -1.96 0.00 N	49.95 -3.59 0.00 N	53.81 -4.66 0.00 N	42.64 -4.22 -0.10 N	34.49 -3.37 0.00 N	34.57 -3.36 0.00 N	36.24 -3.60 0.00 N	36.81 -3.34 0.00 N	36.29 -3.37 0.00 N	31.66 -3.56 0.00 N	25.52 -2.65 -0.15 N	26.20 -2.93 0.00 N	36.64 -3.52 0.00 N	33.49 -3.44 0.00 N	53.62 -5.99 0.00 N	33.64 -3.72 0.00 N	36.46 -2.45 0.00 N	43.41 -2.80 0.00 N	
MOHAWK_PAPER___DRP 24187	22.52 1.35 0.00 N	34.15 2.00 0.00 N	33.09 1.89 0.00 N	30.96 1.71 0.00 N	13.31 0.73 0.00 N	22.95 1.28 0.00 N	42.10 2.67 0.00 N	57.11 3.56 0.00 N	62.20 3.74 0.00 N	51.10 3.04 -1.30 N	40.30 2.44 0.00 N	40.41 2.49 0.00 N	42.41 2.58 0.00 N	42.70 2.55 0.00 N	42.18 2.52 0.00 N	37.36 2.13 0.00 N	31.32 1.89 -1.41 N	31.79 1.97 -0.69 N	42.77 2.61 0.00 N	39.36 2.43 0.00 N	63.70 4.09 0.00 N	39.76 2.40 0.00 N	41.39 2.47 0.00 N	48.86 2.66 0.00 N	
MONGAUP___HYD 23641	22.63 1.46 0.00 N	34.13 1.99 0.00 N	33.03 1.83 0.00 N	30.92 1.66 0.00 N	13.18 0.60 0.00 N	22.81 1.14 0.00 N	42.64 3.21 0.00 N	58.35 4.81 0.00 N	63.88 5.42 0.00 N	51.69 4.28 -0.64 N	41.19 3.33 0.00 N	41.25 3.34 0.00 N	43.22 3.38 0.00 N	43.13 2.98 0.00 N	42.69 3.03 0.00 N	37.59 2.36 0.00 N	31.14 2.12 -1.00 N	31.55 2.42 0.00 N	43.64 3.49 0.00 N	40.16 3.23 0.00 N	65.24 5.63 0.00 N	40.66 3.29 0.00 N	42.03 3.11 0.00 N	49.51 3.30 0.00 N	
MONTAUK___DIESEL 23721	23.37 2.20 0.00 N	35.35 3.20 0.00 N	34.11 2.90 0.00 N	31.97 2.72 0.00 N	13.83 1.25 0.00 N	23.90 2.22 0.00 N	45.02 5.59 0.00 N	62.51 8.96 0.00 N	67.92 9.45 0.00 N	56.60 7.60 -2.24 N	65.83 5.70 -22.27 N	65.62 5.61 -22.09 N	66.13 5.86 -20.43 N	65.87 5.74 -19.98 N	65.89 5.66 -20.56 N	66.92 5.14 -26.55 N	65.90 4.34 -33.54 N	113.67 5.29 -79.25 N	89.39 7.25 -41.99 N	118.14 6.60 -74.61 N	109.71 10.28 -39.82 N	69.72 6.11 -26.25 N	44.50 5.59 0.00 N	51.78 5.57 0.00 N	
MUNSVILLE_WIND_PWR 323609	22.82 1.65 0.00 N	34.40 2.25 0.00 N	33.33 2.13 0.00 N	31.02 1.77 0.00 N	13.12 0.54 0.00 N	23.21 1.54 0.00 N	43.78 4.34 0.00 N	60.64 7.09 0.00 N	66.35 7.88 0.00 N	52.99 6.02 -0.20 N	42.45 4.59 0.00 N	42.22 4.30 0.00 N	44.16 4.32 0.00 N	44.80 4.66 0.00 N	44.26 4.60 0.00 N	38.51 3.28 0.00 N	31.26 2.94 -0.31 N	32.68 3.55 0.00 N	45.41 5.25 0.00 N	41.65 4.72 0.00 N	66.63 7.02 0.00 N	41.03 3.67 0.00 N	42.40 3.49 0.00 N	49.32 3.11 0.00 N	
N SALMON___HYD 24042	20.56 -0.60 0.00 N	31.85 -0.30 0.00 N	30.85 -0.36 0.00 N	28.93 -0.31 0.00 N	12.45 -0.13 0.00 N	21.54 -0.13 0.00 N	37.97 -1.47 0.00 N	51.13 -2.42 0.00 N	56.44 -2.03 0.00 N	35.13 -1.18 10.46 N	37.02 -0.83 0.00 N	37.27 -0.64 0.00 N	39.51 -0.33 0.00 N	39.83 -0.32 0.00 N	39.39 -0.27 0.00 N	34.84 -0.39 0.00 N	27.34 -0.68 0.00 N	9.91 -0.84 18.38 N	39.18 -0.98 0.00 N	35.92 -1.01 0.00 N	58.02 -1.59 0.00 N	36.72 -0.64 0.00 N	38.15 -0.77 0.00 N	46.15 -0.06 0.00 N	
N.E_GEN_SANDY PD 24062	22.61 1.44 0.00 N	34.26 2.11 0.00 N	33.18 1.98 0.00 N	30.99 1.74 0.00 N	13.31 0.73 0.00 N	41.00 2.14 -6.80 N	46.50 3.40 0.34 N	36.58 3.14 10.98 N	62.67 4.21 0.00 N	51.01 3.41 -0.83 N	40.49 2.63 0.00 N	40.57 2.65 0.00 N	42.60 2.76 0.00 N	42.88 2.73 0.00 N	42.34 2.68 0.00 N	37.60 2.37 0.00 N	31.35 2.04 -1.29 N	31.24 2.11 0.00 N	42.93 2.78 0.00 N	39.53 2.60 0.00 N	63.99 4.38 0.00 N	39.98 2.62 0.00 N	41.57 2.66 0.00 N	41.20 2.48 2.22 N	
NARROWS_GT1_1 24228	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N	
NARROWS_GT1_2 24229	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N	
NARROWS_GT1_3 24230	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N	
NARROWS_GT1_4 24231	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N	
NARROWS_GT1_5 24232	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N	
NARROWS_GT1_6	23.03	34.59	33.41	31.24	13.46	23.21	43.23	59.46	65.42	52.98	42.09	42.19	44.23	44.48	43.94	39.05	32.28	32.60	44.79	41.25	66.53	41.52	42.86	50.48	

24233	1.86 0.00 N	2.44 0.00 N	2.21 0.00 N	1.99 0.00 N	0.88 0.00 N	1.54 0.00 N	3.79 0.00 N	5.91 0.00 N	6.95 0.00 N	5.51 -0.70 N	4.23 0.00 N	4.28 0.00 N	4.40 0.00 N	4.34 0.00 N	4.28 0.00 N	3.82 0.00 N	3.18 -1.09 N	3.47 0.00 N	4.64 0.00 N	4.32 0.00 N	6.92 0.00 N	4.16 0.00 N	3.94 0.00 N	4.27 0.00 N
NARROWS_GT1_7 24234	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
NARROWS_GT1_8 24235	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
NARROWS_GT2_1 24236	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
NARROWS_GT2_2 24237	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
NARROWS_GT2_3 24238	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
NARROWS_GT2_4 24239	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
NARROWS_GT2_5 24240	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
NARROWS_GT2_6 24241	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
NARROWS_GT2_7 24242	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
NARROWS_GT2_8 24243	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
NEG CAPITAL___MECHNVIL 23645	22.82 1.65 0.00 N	34.64 2.49 0.00 N	33.56 2.36 0.00 N	31.36 2.11 0.00 N	13.49 0.91 0.00 N	23.35 1.68 0.00 N	42.96 3.53 0.00 N	58.20 4.65 0.00 N	63.46 4.99 0.00 N	51.99 3.94 -1.29 N	40.97 3.12 0.00 N	41.13 3.21 0.00 N	43.18 3.34 0.00 N	43.41 3.26 0.00 N	42.82 3.16 0.00 N	37.92 2.69 0.00 N	31.83 2.41 -1.40 N	32.39 2.58 -0.68 N	43.60 3.44 0.00 N	40.11 3.18 0.00 N	64.94 5.33 0.00 N	40.43 3.07 0.00 N	42.00 3.09 0.00 N	49.58 3.37 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	20.06 -1.11 0.00 N	30.31 -1.84 0.00 N	29.47 -1.73 0.00 N	27.65 -1.60 0.00 N	11.77 -0.80 0.00 N	20.65 -1.02 0.00 N	37.79 -1.64 0.00 N	51.09 -2.46 0.00 N	55.46 -3.01 0.00 N	44.06 -2.78 -0.08 N	35.70 -2.16 0.00 N	35.88 -2.04 0.00 N	37.64 -2.20 0.00 N	38.08 -2.07 0.00 N	37.56 -2.10 0.00 N	33.27 -1.96 0.00 N	26.67 -1.47 -0.12 N	27.60 -1.53 0.00 N	38.36 -1.80 0.00 N	35.14 -1.79 0.00 N	56.41 -3.21 0.00 N	35.23 -2.13 0.00 N	37.21 -1.70 0.00 N	44.03 -2.18 0.00 N
NEG CENTRAL___DRP 24199	21.06 -0.11 0.00 N	31.84 -0.31 0.00 N	30.91 -0.29 0.00 N	29.00 -0.25 0.00 N	12.37 -0.21 0.00 N	21.60 -0.07 0.00 N	39.84 0.40 0.00 N	54.33 0.78 0.00 N	59.13 0.67 0.00 N	47.33 0.48 -0.08 N	38.18 0.32 0.00 N	38.11 0.19 0.00 N	39.93 0.10 0.00 N	40.24 0.10 0.00 N	39.72 0.06 0.00 N	34.95 -0.28 0.00 N	28.14 -0.01 -0.13 N	29.18 0.05 0.00 N	40.52 0.36 0.00 N	37.18 0.25 0.00 N	59.75 0.13 0.00 N	37.27 -0.09 0.00 N	38.92 0.01 0.00 N	45.75 -0.46 0.00 N

NEG CENTRAL___INDECK 23768	21.12 -0.05 0.00 N	31.90 -0.25 0.00 N	30.98 -0.22 0.00 N	29.04 -0.21 0.00 N	12.33 -0.25 0.00 N	21.80 0.13 0.00 N	40.43 1.00 0.00 N	55.14 1.59 0.00 N	59.84 1.38 0.00 N	47.50 0.63 -0.11 N	38.35 0.50 0.00 N	38.33 0.41 0.00 N	40.13 0.29 0.00 N	40.48 0.34 0.00 N	39.95 0.29 0.00 N	34.99 -0.24 0.00 N	28.36 0.17 -0.17 N	29.48 0.35 0.00 N	41.16 1.01 0.00 N	37.66 0.73 0.00 N	60.33 0.72 0.00 N	37.57 0.21 0.00 N	39.58 0.66 0.00 N	46.49 0.28 0.00 N
NEG CENTRAL___SENECA 23627	21.11 -0.06 0.00 N	31.88 -0.27 0.00 N	30.96 -0.24 0.00 N	29.06 -0.19 0.00 N	12.36 -0.22 0.00 N	21.64 -0.03 0.00 N	40.01 0.58 0.00 N	54.66 1.11 0.00 N	59.42 0.95 0.00 N	47.36 0.51 -0.09 N	38.24 0.39 0.00 N	38.20 0.29 0.00 N	40.00 0.16 0.00 N	40.30 0.15 0.00 N	39.77 0.11 0.00 N	34.94 -0.29 0.00 N	28.17 0.01 -0.14 N	29.21 0.08 0.00 N	40.66 0.50 0.00 N	37.29 0.36 0.00 N	59.86 0.25 0.00 N	37.33 -0.03 0.00 N	39.03 0.11 0.00 N	45.77 -0.44 0.00 N
NEG CENTRAL___STATE_STREET 24147	21.56 0.39 0.00 N	32.55 0.40 0.00 N	31.56 0.36 0.00 N	29.62 0.37 0.00 N	12.62 0.04 0.00 N	22.06 0.38 0.00 N	40.82 1.38 0.00 N	55.89 2.34 0.00 N	60.90 2.44 0.00 N	49.50 2.65 -0.08 N	39.73 1.88 0.00 N	39.26 1.34 0.00 N	41.14 1.30 0.00 N	41.47 1.33 0.00 N	40.86 1.20 0.00 N	35.74 0.52 0.00 N	28.77 0.63 -0.13 N	29.95 0.82 0.00 N	41.62 1.47 0.00 N	38.18 1.25 0.00 N	61.30 1.68 0.00 N	38.15 0.79 0.00 N	39.71 0.79 0.00 N	46.57 0.36 0.00 N
NEG MILLWOOD___DRP 24198	22.85 1.68 0.00 N	34.41 2.26 0.00 N	33.28 2.08 0.00 N	31.14 1.89 0.00 N	13.39 0.81 0.00 N	23.13 1.46 0.00 N	42.95 3.52 0.00 N	58.74 5.20 0.00 N	64.32 5.86 0.00 N	52.16 4.68 -0.72 N	41.49 3.63 0.00 N	41.55 3.63 0.00 N	43.57 3.73 0.00 N	43.84 3.69 0.00 N	43.33 3.66 0.00 N	38.51 3.28 0.00 N	31.90 2.77 -0.12 N	32.18 3.05 0.00 N	44.27 4.11 0.00 N	40.74 3.81 0.00 N	65.71 6.10 0.00 N	41.02 3.66 0.00 N	42.39 3.48 0.00 N	49.89 3.68 0.00 N
NEG NORTH_FLCN_SEA 23793	20.47 -0.70 0.00 N	31.71 -0.43 0.00 N	30.70 -0.50 0.00 N	28.79 -0.46 0.00 N	12.35 -0.24 0.00 N	21.38 -0.30 0.00 N	37.79 -1.64 0.00 N	50.52 -3.03 0.00 N	55.63 -2.83 0.00 N	34.22 -1.44 11.11 N	36.81 -1.05 0.00 N	37.06 -0.86 0.00 N	39.23 -0.61 0.00 N	39.52 -0.63 0.00 N	39.09 -0.56 0.00 N	34.60 -0.63 0.00 N	27.18 -0.84 0.00 N	8.44 -1.08 19.60 N	38.92 -1.24 0.00 N	35.70 -1.23 0.00 N	57.54 -2.07 0.00 N	36.31 -1.05 0.00 N	37.81 -1.10 0.00 N	46.05 -0.16 0.00 N
NEG NORTH_KES_CHATAGAY 23792	20.21 -0.96 0.00 N	31.20 -0.96 0.00 N	30.25 -0.95 0.00 N	28.38 -0.87 0.00 N	12.19 -0.38 0.00 N	21.11 -0.56 0.00 N	37.35 -2.08 0.00 N	50.12 -3.43 0.00 N	55.21 -3.25 0.00 N	33.89 -1.93 10.94 N	36.40 -1.46 0.00 N	36.66 -1.26 0.00 N	38.82 -1.02 0.00 N	39.12 -1.03 0.00 N	38.71 -0.95 0.00 N	34.27 -0.96 0.00 N	26.84 -1.18 0.00 N	8.48 -1.37 19.28 N	38.48 -1.68 0.00 N	35.26 -1.67 0.00 N	56.85 -2.76 0.00 N	35.95 -1.41 0.00 N	37.39 -1.53 0.00 N	45.31 -0.90 0.00 N
NEG NORTH___ALICE_FALLS 23915	20.45 -0.72 0.00 N	31.75 -0.40 0.00 N	30.70 -0.50 0.00 N	28.77 -0.48 0.00 N	12.35 -0.24 0.00 N	21.42 -0.25 0.00 N	37.95 -1.48 0.00 N	50.84 -2.71 0.00 N	55.95 -2.52 0.00 N	34.47 -1.20 11.09 N	36.99 -0.87 0.00 N	37.22 -0.70 0.00 N	39.42 -0.42 0.00 N	39.71 -0.44 0.00 N	39.24 -0.42 0.00 N	34.79 -0.43 0.00 N	27.32 -0.69 0.00 N	8.65 -0.91 19.56 N	39.16 -1.00 0.00 N	35.92 -1.01 0.00 N	57.91 -1.70 0.00 N	36.54 -0.82 0.00 N	38.01 -0.90 0.00 N	46.12 -0.08 0.00 N
NEG NORTH___LWR_SARANAC 23913	20.45 -0.72 0.00 N	31.75 -0.40 0.00 N	30.70 -0.50 0.00 N	28.77 -0.48 0.00 N	12.35 -0.24 0.00 N	21.42 -0.25 0.00 N	37.95 -1.48 0.00 N	50.84 -2.71 0.00 N	55.95 -2.52 0.00 N	34.47 -1.20 11.09 N	36.99 -0.87 0.00 N	37.22 -0.70 0.00 N	39.42 -0.42 0.00 N	39.71 -0.44 0.00 N	39.24 -0.42 0.00 N	34.79 -0.43 0.00 N	27.32 -0.69 0.00 N	8.65 -0.91 19.56 N	39.16 -1.00 0.00 N	35.92 -1.01 0.00 N	57.91 -1.70 0.00 N	36.54 -0.82 0.00 N	38.01 -0.90 0.00 N	46.12 -0.08 0.00 N
NEG NORTH___PLATTSBURG 23628	20.45 -0.72 0.00 N	31.75 -0.40 0.00 N	30.70 -0.50 0.00 N	28.77 -0.48 0.00 N	12.35 -0.24 0.00 N	21.42 -0.25 0.00 N	37.95 -1.48 0.00 N	50.84 -2.71 0.00 N	55.95 -2.52 0.00 N	34.47 -1.20 11.09 N	36.99 -0.87 0.00 N	37.22 -0.70 0.00 N	39.42 -0.42 0.00 N	39.71 -0.44 0.00 N	39.24 -0.42 0.00 N	34.79 -0.43 0.00 N	27.32 -0.69 0.00 N	8.65 -0.91 19.56 N	39.16 -1.00 0.00 N	35.92 -1.01 0.00 N	57.91 -1.70 0.00 N	36.54 -0.82 0.00 N	38.01 -0.90 0.00 N	46.12 -0.08 0.00 N
NEG WEST_LEA_LOCKPORT 23791	19.58 -1.59 0.00 N	29.64 -2.51 0.00 N	28.97 -2.23 0.00 N	27.27 -1.98 0.00 N	11.52 -1.07 0.00 N	20.39 -1.28 0.00 N	37.43 -2.00 0.00 N	49.91 -3.64 0.00 N	53.77 -4.69 0.00 N	42.57 -4.30 -0.10 N	34.37 -3.49 0.00 N	34.40 -3.52 0.00 N	36.03 -3.81 0.00 N	36.59 -3.56 0.00 N	36.06 -3.60 0.00 N	31.69 -3.53 0.00 N	25.65 -2.52 -0.15 N	26.38 -2.75 0.00 N	36.89 -3.26 0.00 N	33.72 -3.21 0.00 N	53.97 -5.64 0.00 N	33.85 -3.51 0.00 N	36.64 -2.28 0.00 N	43.59 -2.62 0.00 N
NEG WEST___LANCASTER 23811	19.86 -1.31 0.00 N	30.08 -2.07 0.00 N	29.28 -1.92 0.00 N	27.59 -1.66 0.00 N	11.68 -0.90 0.00 N	20.60 -1.07 0.00 N	38.16 -1.28 0.00 N	51.72 -1.83 0.00 N	55.86 -2.61 0.00 N	44.22 -2.66 -0.12 N	35.77 -2.09 0.00 N	35.81 -2.11 0.00 N	37.42 -2.41 0.00 N	37.76 -2.39 0.00 N	37.31 -2.35 0.00 N	32.85 -2.37 0.00 N	26.45 -1.76 -0.19 N	27.16 -1.97 0.00 N	37.99 -2.16 0.00 N	34.83 -2.10 0.00 N	55.93 -3.68 0.00 N	35.02 -2.34 0.00 N	37.20 -1.72 0.00 N	43.80 -2.41 0.00 N
NEG_PENN_ALLEGHNY 23528	21.41 0.24 0.00 N	32.41 0.26 0.00 N	31.41 0.21 0.00 N	29.50 0.25 0.00 N	12.63 0.05 0.00 N	21.91 0.24 0.00 N	40.58 1.15 0.00 N	55.52 1.97 0.00 N	60.46 1.99 0.00 N	48.38 1.38 -0.23 N	38.97 1.11 0.00 N	39.00 1.08 0.00 N	40.81 0.97 0.00 N	41.05 0.91 0.00 N	40.57 0.92 0.00 N	35.86 0.63 0.00 N	29.00 0.63 -0.36 N	29.79 0.66 0.00 N	41.26 1.10 0.00 N	37.89 0.96 0.00 N	61.07 1.46 0.00 N	38.19 0.83 0.00 N	39.71 0.79 0.00 N	46.71 0.50 0.00 N
NEG___GEN_MONROE 24207	20.46 -0.71 0.00 N	30.91 -1.25 0.00 N	30.09 -1.12 0.00 N	28.25 -1.00 0.00 N	12.00 -0.58 0.00 N	21.18 -0.49 0.00 N	38.93 -0.51 0.00 N	52.56 -0.99 0.00 N	56.91 -1.56 0.00 N	45.19 -1.65 -0.08 N	36.55 -1.30 0.00 N	36.66 -1.26 0.00 N	38.42 -1.42 0.00 N	38.90 -1.25 0.00 N	38.38 -1.29 0.00 N	33.82 -1.40 0.00 N	27.24 -0.90 -0.13 N	28.23 -0.90 0.00 N	39.33 -0.82 0.00 N	35.99 -0.94 0.00 N	57.66 -1.96 0.00 N	35.98 -1.38 0.00 N	38.23 -0.69 0.00 N	45.22 -0.99 0.00 N
NEPA___ENERGY 23901	20.23 -0.95 0.00 N	30.67 -1.48 0.00 N	29.74 -1.46 0.00 N	28.06 -1.19 0.00 N	11.89 -0.69 0.00 N	20.82 -0.85 0.00 N	38.93 -0.50 0.00 N	53.50 -0.05 0.00 N	57.78 -0.69 0.00 N	45.66 -1.25 -0.14 N	36.89 -0.97 0.00 N	36.93 -0.99 0.00 N	38.42 -1.42 0.00 N	38.49 -1.65 0.00 N	38.18 -1.48 0.00 N	33.73 -1.50 0.00 N	27.03 -1.21 -0.21 N	27.59 -1.54 0.00 N	38.56 -1.59 0.00 N	35.43 -1.50 0.00 N	57.13 -2.48 0.00 N	35.82 -1.54 0.00 N	37.59 -1.32 0.00 N	44.00 -2.21 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEVERSINK___HYD 23608	22.69 1.52 0.00 N	34.31 2.16 0.00 N	33.31 2.11 0.00 N	31.28 2.03 0.00 N	13.45 0.87 0.00 N	23.23 1.56 0.00 N	42.92 3.49 0.00 N	58.49 4.94 0.00 N	63.61 5.15 0.00 N	51.25 3.88 -0.60 N	40.70 2.84 0.00 N	39.24 1.32 0.00 N	41.32 1.48 0.00 N	41.69 1.55 0.00 N	41.22 1.57 0.00 N	36.94 1.71 0.00 N	30.12 1.17 -0.93 N	30.53 1.41 0.00 N	42.05 1.90 0.00 N	38.62 1.69 0.00 N	62.29 2.68 0.00 N	38.89 1.53 0.00 N	40.27 1.35 0.00 N	47.62 1.41 0.00 N	
NEWTON___FALLS_HYD 23847	20.51 -0.67 0.00 N	31.27 -0.88 0.00 N	30.38 -0.82 0.00 N	28.51 -0.74 0.00 N	12.30 -0.28 0.00 N	21.22 -0.45 0.00 N	37.60 -1.83 0.00 N	51.21 -2.34 0.00 N	56.50 -1.96 0.00 N	38.54 -1.86 6.36 N	36.46 -1.39 0.00 N	36.65 -1.27 0.00 N	38.89 -0.94 0.00 N	39.20 -0.94 0.00 N	38.65 -1.01 0.00 N	34.16 -1.07 0.00 N	27.04 -0.98 0.00 N	16.97 -1.10 11.06 N	38.73 -1.42 0.00 N	35.67 -1.26 0.00 N	57.87 -1.75 0.00 N	36.49 -0.87 0.00 N	37.82 -1.09 0.00 N	45.24 -0.97 0.00 N	
NIAGARA____ 23760	19.24 -1.93 0.00 N	29.14 -3.01 0.00 N	28.51 -2.69 0.00 N	26.83 -2.42 0.00 N	11.33 -1.25 0.00 N	20.07 -1.60 0.00 N	36.29 -3.14 0.00 N	48.11 -5.43 0.00 N	51.82 -6.64 0.00 N	41.13 -5.73 -0.10 N	33.32 -4.53 0.00 N	33.48 -4.44 0.00 N	35.15 -4.69 0.00 N	35.74 -4.41 0.00 N	35.22 -4.43 0.00 N	31.23 -4.00 0.00 N	25.07 -3.10 -0.15 N	25.67 -3.46 0.00 N	35.88 -4.27 0.00 N	32.79 -4.14 0.00 N	52.51 -7.10 0.00 N	33.00 -4.36 0.00 N	35.88 -3.03 0.00 N	42.81 -3.40 0.00 N	
NINE_MILE_1 23575	20.58 -0.59 0.00 N	31.19 -0.96 0.00 N	30.27 -0.93 0.00 N	28.38 -0.87 0.00 N	12.18 -0.40 0.00 N	21.08 -0.59 0.00 N	38.55 -0.89 0.00 N	52.34 -1.21 0.00 N	57.09 -1.37 0.00 N	45.67 -1.14 -0.04 N	36.94 -0.92 0.00 N	36.99 -0.93 0.00 N	38.82 -1.01 0.00 N	39.14 -1.00 0.00 N	38.67 -0.99 0.00 N	34.28 -0.94 0.00 N	27.40 -0.69 -0.07 N	28.43 -0.70 0.00 N	39.27 -0.89 0.00 N	36.08 -0.85 0.00 N	58.14 -1.47 0.00 N	36.38 -0.98 0.00 N	37.96 -0.95 0.00 N	44.97 -1.24 0.00 N	
NINE_MILE_2 23744	20.58 -0.59 0.00 N	31.20 -0.95 0.00 N	30.28 -0.93 0.00 N	28.38 -0.87 0.00 N	12.17 -0.40 0.00 N	21.09 -0.58 0.00 N	38.55 -0.89 0.00 N	52.36 -1.19 0.00 N	57.09 -1.37 0.00 N	45.68 -1.13 -0.04 N	36.94 -0.92 0.00 N	37.00 -0.92 0.00 N	38.83 -1.00 0.00 N	39.16 -0.99 0.00 N	38.67 -0.99 0.00 N	34.29 -0.94 0.00 N	27.40 -0.69 -0.06 N	28.43 -0.70 0.00 N	39.27 -0.88 0.00 N	36.08 -0.85 0.00 N	58.14 -1.47 0.00 N	36.38 -0.98 0.00 N	37.98 -0.93 0.00 N	44.98 -1.24 0.00 N	
NM_CAPITAL___DRP 24208	22.49 1.32 0.00 N	34.10 1.96 0.00 N	33.05 1.84 0.00 N	30.92 1.67 0.00 N	13.29 0.71 0.00 N	22.89 1.22 0.00 N	41.91 2.48 0.00 N	56.79 3.24 0.00 N	61.83 3.37 0.00 N	50.79 2.76 -1.27 N	40.08 2.22 0.00 N	40.20 2.28 0.00 N	42.22 2.38 0.00 N	42.50 2.35 0.00 N	41.97 2.32 0.00 N	37.22 1.99 0.00 N	31.15 1.74 -1.40 N	31.57 1.79 -0.65 N	42.50 2.35 0.00 N	39.13 2.20 0.00 N	63.37 3.75 0.00 N	39.57 2.21 0.00 N	41.24 2.32 0.00 N	48.70 2.49 0.00 N	
NM_CENTRAL___DRP 24181	21.04 -0.13 0.00 N	31.84 -0.31 0.00 N	30.87 -0.33 0.00 N	28.96 -0.29 0.00 N	12.41 -0.17 0.00 N	21.54 -0.14 0.00 N	39.53 0.09 0.00 N	53.81 0.26 0.00 N	58.74 0.28 0.00 N	47.07 0.25 -0.06 N	38.05 0.19 0.00 N	38.11 0.20 0.00 N	39.98 0.15 0.00 N	40.31 0.16 0.00 N	39.79 0.13 0.00 N	35.20 -0.03 0.00 N	28.16 0.06 -0.08 N	29.25 0.12 0.00 N	40.44 0.29 0.00 N	37.13 0.21 0.00 N	59.79 0.18 0.00 N	37.34 -0.02 0.00 N	38.92 0.00 0.00 N	45.97 -0.24 0.00 N	
NM_FRONTIER___DRP 24179	19.33 -1.84 0.00 N	29.28 -2.87 0.00 N	28.65 -2.56 0.00 N	26.97 -2.28 0.00 N	11.37 -1.21 0.00 N	20.18 -1.49 0.00 N	36.50 -2.94 0.00 N	48.33 -5.22 0.00 N	52.00 -6.46 0.00 N	41.27 -5.59 -0.10 N	33.45 -4.41 0.00 N	33.60 -4.32 0.00 N	35.28 -4.56 0.00 N	35.89 -4.26 0.00 N	35.36 -4.30 0.00 N	31.34 -3.89 0.00 N	25.18 -2.99 -0.15 N	25.78 -3.35 0.00 N	36.04 -4.11 0.00 N	32.93 -3.99 0.00 N	52.74 -6.88 0.00 N	33.13 -4.23 0.00 N	36.06 -2.86 0.00 N	43.04 -3.17 0.00 N	
NM_ST_REGIS___HYD 24053	20.46 -0.71 0.00 N	31.48 -0.67 0.00 N	30.60 -0.61 0.00 N	28.71 -0.54 0.00 N	12.41 -0.17 0.00 N	21.34 -0.33 0.00 N	36.95 -2.48 0.00 N	49.93 -3.62 0.00 N	55.30 -3.17 0.00 N	34.74 -2.70 9.33 N	35.85 -2.01 0.00 N	36.15 -1.77 0.00 N	38.56 -1.28 0.00 N	38.87 -1.28 0.00 N	38.41 -1.25 0.00 N	34.02 -1.21 0.00 N	26.65 -1.37 0.00 N	11.15 -1.69 16.28 N	37.88 -2.28 0.00 N	34.78 -2.15 0.00 N	56.51 -3.10 0.00 N	36.00 -1.36 0.00 N	37.39 -1.53 0.00 N	45.31 -0.90 0.00 N	
NORTHPORT___1 23551	22.67 1.50 0.00 N	34.23 2.08 0.00 N	33.02 1.82 0.00 N	30.90 1.65 0.00 N	13.31 0.73 0.00 N	23.02 1.35 0.00 N	42.97 3.54 0.00 N	59.39 5.84 0.00 N	64.91 6.45 0.00 N	54.35 5.35 -2.24 N	64.18 4.05 -22.27 N	64.06 4.05 -22.09 N	64.45 4.18 -20.43 N	64.24 4.11 -19.98 N	64.30 4.07 -20.56 N	65.38 3.60 -26.55 N	64.57 3.01 -33.54 N	111.70 3.32 -79.25 N	86.58 4.43 -41.99 N	115.72 4.18 -74.61 N	106.01 6.57 -39.82 N	67.65 4.04 -26.25 N	42.67 3.76 0.00 N	49.94 3.73 0.00 N	
NORTHPORT___2 23552	22.67 1.50 0.00 N	34.23 2.08 0.00 N	33.02 1.82 0.00 N	30.90 1.65 0.00 N	13.31 0.73 0.00 N	23.02 1.35 0.00 N	42.97 3.54 0.00 N	59.39 5.84 0.00 N	64.91 6.45 0.00 N	54.35 5.35 -2.24 N	64.18 4.05 -22.27 N	64.06 4.05 -22.09 N	64.45 4.18 -20.43 N	64.24 4.11 -19.98 N	64.30 4.07 -20.56 N	65.38 3.60 -26.55 N	64.57 3.01 -33.54 N	111.70 3.32 -79.25 N	86.58 4.43 -41.99 N	115.72 4.18 -74.61 N	106.01 6.57 -39.82 N	67.65 4.04 -26.25 N	42.67 3.76 0.00 N	49.94 3.73 0.00 N	
NORTHPORT___3 23553	22.84 1.67 0.00 N	34.41 2.26 0.00 N	33.18 1.98 0.00 N	31.05 1.80 0.00 N	13.36 0.78 0.00 N	23.14 1.47 0.00 N	43.18 3.75 0.00 N	59.69 6.14 0.00 N	65.34 6.87 0.00 N	54.63 5.63 -2.24 N	64.44 4.31 -22.27 N	64.32 4.31 -22.09 N	64.72 4.45 -20.43 N	64.52 4.39 -19.98 N	64.57 4.34 -20.56 N	65.64 3.86 -26.55 N	64.82 3.26 -33.54 N	111.98 3.60 -79.25 N	86.86 4.71 -41.99 N	115.79 4.25 -74.61 N	106.06 6.63 -39.82 N	67.63 4.02 -26.25 N	42.68 3.77 0.00 N	50.18 3.97 0.00 N	
NORTHPORT___4 23650	22.84 1.67 0.00 N	34.41 2.26 0.00 N	33.18 1.98 0.00 N	31.05 1.80 0.00 N	13.36 0.78 0.00 N	23.14 1.47 0.00 N	43.18 3.75 0.00 N	59.69 6.14 0.00 N	65.34 6.87 0.00 N	54.63 5.63 -2.24 N	64.44 4.31 -22.27 N	64.32 4.31 -22.09 N	64.72 4.45 -20.43 N	64.52 4.39 -19.98 N	64.57 4.34 -20.56 N	65.64 3.86 -26.55 N	64.82 3.26 -33.54 N	111.98 3.60 -79.25 N	86.86 4.71 -41.99 N	115.79 4.25 -74.61 N	106.06 6.63 -39.82 N	67.63 4.02 -26.25 N	42.68 3.77 0.00 N	50.18 3.97 0.00 N	
NORTHPORT___IC	22.67	34.23	33.02	30.90	13.31	23.02	42.97	59.39	64.91	54.35	64.18	64.06	64.45	64.24	64.30	65.38	64.57	111.70	86.58	115.72	106.01	67.65	42.67	49.94	

23718	1.50 0.00 N	2.08 0.00 N	1.82 0.00 N	1.65 0.00 N	0.73 0.00 N	1.35 0.00 N	3.54 0.00 N	5.84 0.00 N	6.45 0.00 N	5.35 -2.24 N	4.05 -22.27 N	4.05 -22.09 N	4.18 -20.43 N	4.11 -19.98 N	4.07 -20.56 N	3.60 -26.55 N	3.01 -33.54 N	3.32 -79.25 N	4.43 -41.99 N	4.18 -74.61 N	6.57 -39.82 N	4.04 -26.25 N	3.76 0.00 N	3.73 0.00 N
NPX_GEN_1385_PROXY 323591	22.52 1.35 0.00 N	34.22 2.08 0.00 N	33.01 1.81 0.00 N	30.89 1.64 0.00 N	13.31 0.73 0.00 N	40.86 1.99 -6.80 N	46.26 3.16 0.34 N	58.56 5.01 0.00 N	64.03 5.57 0.00 N	53.66 4.66 -2.24 N	63.62 3.49 -22.27 N	63.50 3.48 -22.09 N	63.87 3.60 -20.43 N	63.65 3.52 -19.98 N	63.71 3.48 -20.56 N	64.95 3.17 -26.55 N	64.17 2.61 -33.54 N	111.28 2.90 -79.25 N	85.99 3.85 -41.99 N	115.17 3.63 -74.61 N	105.14 5.70 -39.82 N	67.11 3.50 -26.25 N	42.10 3.19 0.00 N	41.50 2.78 2.22 N
NPX_GEN_CSC 323557	22.44 1.27 0.00 N	34.00 1.86 0.00 N	32.79 1.59 0.00 N	30.70 1.45 0.00 N	13.28 0.70 0.00 N	40.48 1.62 -6.80 N	47.08 3.98 0.34 N	59.26 5.71 0.00 N	64.30 5.84 0.00 N	53.78 4.78 -2.24 N	63.55 3.42 -22.27 N	63.42 3.40 -22.09 N	63.90 3.64 -20.43 N	63.68 3.55 -19.98 N	63.73 3.50 -20.56 N	64.88 3.10 -26.55 N	64.36 2.79 -33.54 N	111.76 3.38 -79.25 N	86.67 4.53 -41.99 N	115.67 4.13 -74.61 N	105.85 6.41 -39.82 N	67.50 3.89 -26.25 N	42.39 3.47 0.00 N	41.54 2.82 2.22 N
NSINS_S_GLNS_FALLS 23858	22.85 1.68 0.00 N	34.74 2.59 0.00 N	33.68 2.48 0.00 N	31.47 2.22 0.00 N	13.54 0.96 0.00 N	23.45 1.78 0.00 N	43.31 3.88 0.00 N	58.63 5.08 0.00 N	64.35 5.89 0.00 N	52.73 4.60 -1.36 N	41.46 3.60 0.00 N	41.66 3.74 0.00 N	43.68 3.84 0.00 N	43.64 3.49 0.00 N	42.93 3.27 0.00 N	38.06 2.83 0.00 N	31.94 2.50 -1.43 N	32.54 2.63 -0.77 N	43.70 3.55 0.00 N	40.19 3.26 0.00 N	65.19 5.58 0.00 N	40.53 3.17 0.00 N	42.09 3.17 0.00 N	49.76 3.55 0.00 N
NUCOR_STEEL___DRP 24197	21.38 0.21 0.00 N	32.27 0.12 0.00 N	31.30 0.11 0.00 N	29.37 0.12 0.00 N	12.51 -0.07 0.00 N	21.85 0.17 0.00 N	40.41 0.97 0.00 N	55.31 1.76 0.00 N	60.29 1.83 0.00 N	49.14 2.29 -0.08 N	39.39 1.54 0.00 N	38.84 0.92 0.00 N	40.72 0.88 0.00 N	41.06 0.92 0.00 N	40.44 0.78 0.00 N	35.37 0.14 0.00 N	28.47 0.33 -0.12 N	29.61 0.49 0.00 N	41.16 1.01 0.00 N	37.76 0.83 0.00 N	60.61 0.99 0.00 N	37.73 0.37 0.00 N	39.30 0.38 0.00 N	46.13 -0.08 0.00 N
NYISO_LBMP_REFERENCE 24008	21.17 0.00 0.00 N	32.15 0.00 0.00 N	31.20 0.00 0.00 N	29.25 0.00 0.00 N	12.58 0.00 0.00 N	21.67 0.00 0.00 N	39.43 0.00 0.00 N	53.55 0.00 0.00 N	58.47 0.00 0.00 N	46.76 0.00 0.00 N	37.86 0.00 0.00 N	37.92 0.00 0.00 N	39.84 0.00 0.00 N	40.15 0.00 0.00 N	39.66 0.00 0.00 N	35.23 0.00 0.00 N	28.02 0.00 0.00 N	29.13 0.00 0.00 N	40.16 0.00 0.00 N	36.93 0.00 0.00 N	59.61 0.00 0.00 N	37.36 0.00 0.00 N	38.92 0.00 0.00 N	46.21 0.00 0.00 N
NYPA_BRENTWD____GT 24164	22.84 1.67 0.00 N	34.45 2.31 0.00 N	33.22 2.02 0.00 N	31.10 1.85 0.00 N	13.41 0.83 0.00 N	23.20 1.53 0.00 N	43.39 3.96 0.00 N	60.04 6.49 0.00 N	65.61 7.15 0.00 N	54.89 5.89 -2.24 N	64.60 4.47 -22.27 N	64.48 4.47 -22.09 N	64.90 4.63 -20.43 N	64.67 4.54 -19.98 N	64.72 4.50 -20.56 N	65.77 3.99 -26.55 N	65.06 3.50 -33.54 N	111.98 3.60 -79.25 N	87.02 4.88 -41.99 N	116.28 4.74 -74.61 N	106.86 7.42 -39.82 N	68.13 4.52 -26.25 N	43.08 4.17 0.00 N	50.35 4.14 0.00 N
NYPA_GOWANUS____GT5 24156	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
NYPA_GOWANUS____GT6 24157	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N
NYPA_HARLEM__RVR__GT1 24160	22.99 1.82 0.00 N	34.55 2.40 0.00 N	33.38 2.17 0.00 N	31.21 1.96 0.00 N	13.45 0.87 0.00 N	23.17 1.50 0.00 N	43.08 3.65 0.00 N	59.23 5.69 0.00 N	65.18 6.72 0.00 N	52.81 5.35 -0.70 N	41.90 4.04 0.00 N	41.99 4.07 0.00 N	44.03 4.20 0.00 N	44.26 4.12 0.00 N	43.73 4.07 0.00 N	38.87 3.64 0.00 N	32.07 2.95 -1.09 N	32.43 3.30 0.00 N	44.56 4.40 0.00 N	41.02 4.10 0.00 N	66.12 6.50 0.00 N	41.30 3.94 0.00 N	42.67 3.76 0.00 N	50.41 4.20 0.00 N
NYPA_HARLEM__RVR__GT2 24161	22.99 1.82 0.00 N	34.55 2.40 0.00 N	33.38 2.17 0.00 N	31.21 1.96 0.00 N	13.45 0.87 0.00 N	23.17 1.50 0.00 N	43.08 3.65 0.00 N	59.23 5.69 0.00 N	65.18 6.72 0.00 N	52.81 5.35 -0.70 N	41.90 4.04 0.00 N	41.99 4.07 0.00 N	44.03 4.20 0.00 N	44.26 4.12 0.00 N	43.73 4.07 0.00 N	38.87 3.64 0.00 N	32.07 2.95 -1.09 N	32.43 3.30 0.00 N	44.56 4.40 0.00 N	41.02 4.10 0.00 N	66.12 6.50 0.00 N	41.30 3.94 0.00 N	42.67 3.76 0.00 N	50.41 4.20 0.00 N
NYPA_KENT____GT 24152	23.01 1.84 0.00 N	34.56 2.41 0.00 N	33.38 2.19 0.00 N	31.22 1.97 0.00 N	13.43 0.86 0.00 N	23.21 1.54 0.00 N	43.20 3.77 0.00 N	59.39 5.84 0.00 N	65.36 6.89 0.00 N	52.95 5.48 -0.70 N	42.05 4.20 0.00 N	42.17 4.25 0.00 N	44.23 4.39 0.00 N	44.46 4.31 0.00 N	43.92 4.26 0.00 N	39.03 3.81 0.00 N	32.22 3.11 -1.09 N	32.58 3.45 0.00 N	44.76 4.60 0.00 N	41.22 4.29 0.00 N	66.47 6.86 0.00 N	41.48 4.12 0.00 N	42.82 3.90 0.00 N	50.42 4.21 0.00 N
NYPA_POUCH1____GT 24155	22.97 1.80 0.00 N	34.50 2.35 0.00 N	33.34 2.13 0.00 N	31.17 1.92 0.00 N	13.41 0.83 0.00 N	23.16 1.49 0.00 N	43.11 3.68 0.00 N	59.30 5.75 0.00 N	65.24 6.77 0.00 N	52.81 5.34 -0.70 N	41.95 4.09 0.00 N	42.06 4.14 0.00 N	44.08 4.24 0.00 N	44.33 4.19 0.00 N	43.80 4.14 0.00 N	38.93 3.70 0.00 N	32.20 3.08 -1.09 N	32.47 3.34 0.00 N	44.60 4.45 0.00 N	41.09 4.16 0.00 N	66.35 6.73 0.00 N	41.41 4.05 0.00 N	42.74 3.83 0.00 N	50.36 4.15 0.00 N
NYPA_VERNON____GT2 24162	22.99 1.82 0.00 N	34.54 2.39 0.00 N	33.36 2.16 0.00 N	31.20 1.95 0.00 N	13.43 0.85 0.00 N	23.18 1.51 0.00 N	43.17 3.74 0.00 N	59.33 5.78 0.00 N	65.30 6.83 0.00 N	52.93 5.46 -0.70 N	42.06 4.21 0.00 N	42.17 4.25 0.00 N	44.23 4.39 0.00 N	44.46 4.32 0.00 N	43.93 4.27 0.00 N	39.04 3.81 0.00 N	32.23 3.12 -1.09 N	32.57 3.44 0.00 N	44.77 4.61 0.00 N	41.19 4.26 0.00 N	66.39 6.77 0.00 N	41.43 4.07 0.00 N	42.78 3.86 0.00 N	50.35 4.15 0.00 N

NYPA_VERNON____GT3 24163	22.99 1.82 0.00 N	34.54 2.39 0.00 N	33.36 2.16 0.00 N	31.20 1.95 0.00 N	13.43 0.85 0.00 N	23.18 1.51 0.00 N	43.17 3.74 0.00 N	59.33 5.78 0.00 N	65.30 6.83 0.00 N	52.93 5.46 -0.70 N	42.06 4.21 0.00 N	42.17 4.25 0.00 N	44.23 4.39 0.00 N	44.46 4.32 0.00 N	43.93 4.27 0.00 N	39.04 3.81 0.00 N	32.23 3.12 -1.09 N	32.57 3.44 0.00 N	44.77 4.61 0.00 N	41.19 4.26 0.00 N	66.39 6.77 0.00 N	41.43 4.07 0.00 N	42.78 3.86 0.00 N	50.35 4.15 0.00 N
NYPA____ASTORIA_CC1 323568	22.96 1.79 0.00 N	34.49 2.34 0.00 N	33.32 2.12 0.00 N	31.16 1.91 0.00 N	13.42 0.84 0.00 N	23.17 1.50 0.00 N	43.11 3.68 0.00 N	59.25 5.70 0.00 N	65.21 6.75 0.00 N	52.86 5.40 -0.70 N	42.02 4.16 0.00 N	42.12 4.20 0.00 N	44.16 4.33 0.00 N	44.41 4.27 0.00 N	43.88 4.22 0.00 N	39.00 3.77 0.00 N	32.20 3.09 -1.09 N	32.53 3.41 0.00 N	44.71 4.55 0.00 N	41.12 4.19 0.00 N	66.27 6.65 0.00 N	41.38 4.01 0.00 N	42.72 3.80 0.00 N	50.30 4.09 0.00 N
NYPA____ASTORIA_CC2 323569	22.96 1.79 0.00 N	34.49 2.34 0.00 N	33.32 2.12 0.00 N	31.16 1.91 0.00 N	13.42 0.84 0.00 N	23.17 1.50 0.00 N	43.11 3.68 0.00 N	59.25 5.70 0.00 N	65.21 6.75 0.00 N	52.86 5.40 -0.70 N	42.02 4.16 0.00 N	42.12 4.20 0.00 N	44.16 4.33 0.00 N	44.41 4.27 0.00 N	43.88 4.22 0.00 N	39.00 3.77 0.00 N	32.20 3.09 -1.09 N	32.53 3.41 0.00 N	44.71 4.55 0.00 N	41.12 4.19 0.00 N	66.27 6.65 0.00 N	41.38 4.01 0.00 N	42.72 3.80 0.00 N	50.30 4.09 0.00 N
NYPA____HOLTSVILL 23794	22.65 1.48 0.00 N	34.17 2.02 0.00 N	32.97 1.77 0.00 N	30.86 1.61 0.00 N	13.34 0.75 0.00 N	23.02 1.35 0.00 N	43.13 3.70 0.00 N	59.65 6.10 0.00 N	64.92 6.45 0.00 N	54.28 5.28 -2.24 N	63.97 3.84 -22.27 N	63.85 3.84 -22.09 N	64.30 4.03 -20.43 N	64.08 3.95 -19.98 N	64.12 3.90 -20.56 N	65.25 3.47 -26.55 N	64.60 3.04 -33.54 N	111.94 3.56 -79.25 N	86.91 4.77 -41.99 N	115.91 4.37 -74.61 N	106.24 6.80 -39.82 N	67.78 4.17 -26.25 N	42.72 3.80 0.00 N	49.95 3.74 0.00 N
NYPA____HELLGATE_GT1 24158	22.99 1.82 0.00 N	34.55 2.40 0.00 N	33.38 2.17 0.00 N	31.21 1.96 0.00 N	13.45 0.87 0.00 N	23.17 1.50 0.00 N	43.08 3.65 0.00 N	59.23 5.69 0.00 N	65.18 6.72 0.00 N	52.81 5.35 -0.70 N	41.90 4.04 0.00 N	41.99 4.07 0.00 N	44.03 4.20 0.00 N	44.26 4.12 0.00 N	43.73 4.07 0.00 N	38.87 3.64 0.00 N	32.07 2.95 -1.09 N	32.43 3.30 0.00 N	44.56 4.40 0.00 N	41.02 4.10 0.00 N	66.12 6.50 0.00 N	41.30 3.94 0.00 N	42.67 3.76 0.00 N	50.41 4.20 0.00 N
NYPA____HELLGATE_GT2 24159	22.99 1.82 0.00 N	34.55 2.40 0.00 N	33.38 2.17 0.00 N	31.21 1.96 0.00 N	13.45 0.87 0.00 N	23.17 1.50 0.00 N	43.08 3.65 0.00 N	59.23 5.69 0.00 N	65.18 6.72 0.00 N	52.81 5.35 -0.70 N	41.90 4.04 0.00 N	41.99 4.07 0.00 N	44.03 4.20 0.00 N	44.26 4.12 0.00 N	43.73 4.07 0.00 N	38.87 3.64 0.00 N	32.07 2.95 -1.09 N	32.43 3.30 0.00 N	44.56 4.40 0.00 N	41.02 4.10 0.00 N	66.12 6.50 0.00 N	41.30 3.94 0.00 N	42.67 3.76 0.00 N	50.41 4.20 0.00 N
NYS_BARGE____HYD 23848	19.65 -1.52 0.00 N	29.73 -2.42 0.00 N	29.06 -2.14 0.00 N	27.36 -1.89 0.00 N	11.55 -1.03 0.00 N	20.46 -1.21 0.00 N	37.64 -1.80 0.00 N	50.23 -3.32 0.00 N	54.13 -4.34 0.00 N	42.86 -4.00 -0.10 N	34.64 -3.22 0.00 N	34.68 -3.24 0.00 N	36.33 -3.50 0.00 N	36.89 -3.25 0.00 N	36.37 -3.29 0.00 N	31.90 -3.33 0.00 N	25.77 -2.40 -0.15 N	26.51 -2.62 0.00 N	37.08 -3.08 0.00 N	33.88 -3.04 0.00 N	54.22 -5.39 0.00 N	34.01 -3.36 0.00 N	36.79 -2.13 0.00 N	43.75 -2.46 0.00 N
O.H._GEN_BRUCE 24063	19.25 -1.92 0.00 N	29.16 -3.00 0.00 N	28.52 -2.68 0.00 N	26.85 -2.40 0.00 N	11.33 -1.25 0.00 N	37.30 -1.56 -6.80 N	39.55 -3.56 0.34 N	48.16 -5.38 0.00 N	51.88 -6.59 0.00 N	41.17 -5.68 -0.09 N	33.37 -4.49 0.00 N	33.52 -4.40 0.00 N	35.20 -4.64 0.00 N	35.79 -4.35 0.00 N	35.28 -4.38 0.00 N	31.28 -3.95 0.00 N	25.11 -3.05 -0.15 N	25.69 -3.44 0.00 N	35.92 -4.23 0.00 N	32.82 -4.11 0.00 N	52.57 -7.04 0.00 N	33.03 -4.33 0.00 N	35.88 -3.04 0.00 N	35.91 -2.81 2.22 N
OAK_ORCHARD____HYD 24046	20.30 -0.87 0.00 N	30.67 -1.47 0.00 N	29.84 -1.36 0.00 N	28.00 -1.25 0.00 N	11.90 -0.67 0.00 N	20.93 -0.74 0.00 N	38.34 -1.10 0.00 N	51.74 -1.81 0.00 N	56.10 -2.37 0.00 N	44.62 -2.22 -0.08 N	36.13 -1.73 0.00 N	36.25 -1.67 0.00 N	38.03 -1.81 0.00 N	38.49 -1.65 0.00 N	37.98 -1.68 0.00 N	33.64 -1.59 0.00 N	26.98 -1.16 -0.12 N	27.91 -1.21 0.00 N	38.83 -1.32 0.00 N	35.53 -1.40 0.00 N	57.02 -2.60 0.00 N	35.61 -1.75 0.00 N	37.75 -1.17 0.00 N	44.69 -1.52 0.00 N
OCC_CHEM____DRP 24175	19.35 -1.82 0.00 N	29.32 -2.83 0.00 N	28.69 -2.51 0.00 N	27.00 -2.25 0.00 N	11.39 -1.19 0.00 N	20.22 -1.45 0.00 N	36.56 -2.88 0.00 N	48.43 -5.12 0.00 N	52.11 -6.35 0.00 N	41.36 -5.51 -0.10 N	33.52 -4.34 0.00 N	33.67 -4.25 0.00 N	35.35 -4.49 0.00 N	35.95 -4.19 0.00 N	35.43 -4.23 0.00 N	31.39 -3.84 0.00 N	25.22 -2.95 -0.15 N	25.82 -3.31 0.00 N	36.10 -4.05 0.00 N	32.99 -3.94 0.00 N	52.82 -6.79 0.00 N	33.19 -4.17 0.00 N	36.12 -2.80 0.00 N	43.10 -3.11 0.00 N
OLIN_CORP_DRP 24177	19.43 -1.74 0.00 N	29.42 -2.73 0.00 N	28.77 -2.43 0.00 N	27.09 -2.16 0.00 N	11.43 -1.16 0.00 N	20.19 -1.48 0.00 N	37.28 -2.15 0.00 N	49.59 -3.96 0.00 N	53.42 -5.05 0.00 N	42.36 -4.51 -0.10 N	34.27 -3.59 0.00 N	34.37 -3.55 0.00 N	36.06 -3.78 0.00 N	36.64 -3.50 0.00 N	36.13 -3.53 0.00 N	31.54 -3.68 0.00 N	25.39 -2.79 -0.16 N	26.04 -3.09 0.00 N	36.40 -3.76 0.00 N	33.27 -3.66 0.00 N	53.28 -6.33 0.00 N	33.45 -3.91 0.00 N	36.29 -2.63 0.00 N	43.22 -2.98 0.00 N
ONONDAGA_REF_OCCRA 23987	21.22 0.05 0.00 N	32.10 -0.06 0.00 N	31.12 -0.08 0.00 N	29.19 -0.06 0.00 N	12.50 -0.07 0.00 N	21.71 0.04 0.00 N	39.92 0.49 0.00 N	54.44 0.89 0.00 N	59.43 0.97 0.00 N	47.61 0.78 -0.06 N	38.47 0.61 0.00 N	38.50 0.59 0.00 N	40.38 0.55 0.00 N	40.69 0.55 0.00 N	40.17 0.51 0.00 N	35.49 0.26 0.00 N	28.44 0.33 -0.09 N	29.55 0.42 0.00 N	40.88 0.72 0.00 N	37.53 0.60 0.00 N	60.43 0.82 0.00 N	37.71 0.34 0.00 N	39.25 0.34 0.00 N	46.31 0.10 0.00 N
ONONDAGA____COGEN 23986	21.10 -0.07 0.00 N	31.93 -0.22 0.00 N	30.97 -0.23 0.00 N	29.05 -0.20 0.00 N	12.45 -0.13 0.00 N	21.64 -0.03 0.00 N	39.76 0.32 0.00 N	54.14 0.59 0.00 N	59.03 0.56 0.00 N	47.28 0.45 -0.07 N	38.16 0.31 0.00 N	38.18 0.26 0.00 N	40.05 0.21 0.00 N	40.36 0.21 0.00 N	39.84 0.18 0.00 N	35.20 -0.03 0.00 N	28.23 0.12 -0.10 N	29.32 0.19 0.00 N	40.55 0.39 0.00 N	37.23 0.30 0.00 N	59.95 0.34 0.00 N	37.44 0.08 0.00 N	39.01 0.09 0.00 N	46.05 -0.16 0.00 N
ONTARIO____LFGE 23819	21.11 -0.06 0.00 N	31.88 -0.27 0.00 N	30.96 -0.24 0.00 N	29.06 -0.19 0.00 N	12.36 -0.22 0.00 N	21.64 -0.03 0.00 N	40.01 0.58 0.00 N	54.66 1.11 0.00 N	59.42 0.95 0.00 N	47.36 0.51 -0.09 N	38.24 0.39 0.00 N	38.20 0.29 0.00 N	40.00 0.16 0.00 N	40.30 0.15 0.00 N	39.77 0.11 0.00 N	34.94 -0.29 0.00 N	28.17 0.01 -0.14 N	29.21 0.08 0.00 N	40.66 0.50 0.00 N	37.29 0.36 0.00 N	59.86 0.25 0.00 N	37.33 -0.03 0.00 N	39.03 0.11 0.00 N	45.77 -0.44 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	20.51 -0.67 0.00 N	31.27 -0.88 0.00 N	30.38 -0.82 0.00 N	28.51 -0.74 0.00 N	12.30 -0.28 0.00 N	21.22 -0.45 0.00 N	37.60 -1.83 0.00 N	51.21 -2.34 0.00 N	56.50 -1.96 0.00 N	38.54 -1.86 6.36 N	36.46 -1.39 0.00 N	36.65 -1.27 0.00 N	38.89 -0.94 0.00 N	39.20 -0.94 0.00 N	38.65 -1.01 0.00 N	34.16 -1.07 0.00 N	27.04 -0.98 0.00 N	16.97 -1.10 11.06 N	38.73 -1.42 0.00 N	35.67 -1.26 0.00 N	57.87 -1.75 0.00 N	36.49 -0.87 0.00 N	37.82 -1.09 0.00 N	45.24 -0.97 0.00 N	
OSWEGO___5 23606	20.71 -0.46 0.00 N	31.39 -0.76 0.00 N	30.46 -0.74 0.00 N	28.56 -0.69 0.00 N	12.25 -0.33 0.00 N	21.23 -0.44 0.00 N	38.83 -0.60 0.00 N	52.75 -0.79 0.00 N	57.52 -0.95 0.00 N	46.02 -0.79 -0.05 N	37.22 -0.64 0.00 N	37.27 -0.65 0.00 N	39.11 -0.72 0.00 N	39.44 -0.71 0.00 N	38.95 -0.72 0.00 N	34.53 -0.70 0.00 N	27.60 -0.49 -0.08 N	28.63 -0.50 0.00 N	39.56 -0.60 0.00 N	36.34 -0.59 0.00 N	58.56 -1.06 0.00 N	36.64 -0.72 0.00 N	38.24 -0.68 0.00 N	45.26 -0.95 0.00 N	
OSWEGO___6 23613	20.71 -0.46 0.00 N	31.39 -0.76 0.00 N	30.46 -0.74 0.00 N	28.56 -0.69 0.00 N	12.25 -0.33 0.00 N	21.23 -0.44 0.00 N	38.83 -0.60 0.00 N	52.75 -0.79 0.00 N	57.52 -0.95 0.00 N	46.02 -0.79 -0.05 N	37.22 -0.64 0.00 N	37.27 -0.65 0.00 N	39.11 -0.72 0.00 N	39.44 -0.71 0.00 N	38.95 -0.72 0.00 N	34.53 -0.70 0.00 N	27.60 -0.49 -0.08 N	28.63 -0.50 0.00 N	39.56 -0.60 0.00 N	36.34 -0.59 0.00 N	58.56 -1.06 0.00 N	36.64 -0.72 0.00 N	38.24 -0.68 0.00 N	45.26 -0.95 0.00 N	
OUTOKUMPU-AB___DRP 24206	19.79 -1.38 0.00 N	29.96 -2.19 0.00 N	29.27 -1.93 0.00 N	27.56 -1.70 0.00 N	11.63 -0.95 0.00 N	20.61 -1.06 0.00 N	37.73 -1.71 0.00 N	50.38 -3.17 0.00 N	54.27 -4.20 0.00 N	43.03 -3.84 -0.10 N	34.83 -3.03 0.00 N	34.93 -2.99 0.00 N	36.62 -3.22 0.00 N	37.16 -2.98 0.00 N	36.62 -3.04 0.00 N	32.29 -2.94 0.00 N	26.01 -2.16 -0.16 N	26.74 -2.39 0.00 N	37.38 -2.77 0.00 N	34.17 -2.76 0.00 N	54.70 -4.91 0.00 N	34.30 -3.07 0.00 N	37.04 -1.87 0.00 N	44.03 -2.19 0.00 N	
OXBOW___ 24026	19.62 -1.55 0.00 N	29.71 -2.44 0.00 N	29.05 -2.15 0.00 N	27.35 -1.90 0.00 N	11.54 -1.04 0.00 N	20.47 -1.20 0.00 N	37.27 -2.16 0.00 N	49.59 -3.96 0.00 N	53.41 -5.06 0.00 N	42.34 -4.53 -0.10 N	34.28 -3.58 0.00 N	34.40 -3.52 0.00 N	36.09 -3.75 0.00 N	36.65 -3.49 0.00 N	36.12 -3.54 0.00 N	31.93 -3.30 0.00 N	25.68 -2.49 -0.16 N	26.35 -2.78 0.00 N	36.88 -3.27 0.00 N	33.72 -3.21 0.00 N	53.99 -5.62 0.00 N	33.88 -3.49 0.00 N	36.71 -2.21 0.00 N	43.70 -2.51 0.00 N	
OXY_CHEM_DSASP 323612	19.35 -1.82 0.00 N	29.32 -2.83 0.00 N	28.69 -2.51 0.00 N	27.00 -2.25 0.00 N	11.39 -1.19 0.00 N	20.22 -1.45 0.00 N	36.56 -2.88 0.00 N	48.43 -5.12 0.00 N	52.11 -6.35 0.00 N	41.36 -5.51 -0.10 N	33.52 -4.34 0.00 N	33.67 -4.25 0.00 N	35.35 -4.49 0.00 N	35.95 -4.19 0.00 N	35.43 -4.23 0.00 N	31.39 -3.84 0.00 N	25.22 -2.95 -0.15 N	25.82 -3.31 0.00 N	36.10 -4.05 0.00 N	32.99 -3.94 0.00 N	52.82 -6.79 0.00 N	33.19 -4.17 0.00 N	36.12 -2.80 0.00 N	43.10 -3.11 0.00 N	
PEEKSKILL___ 23653	22.77 1.59 0.00 N	34.25 2.10 0.00 N	33.10 1.90 0.00 N	30.96 1.72 0.00 N	13.32 0.74 0.00 N	23.02 1.34 0.00 N	42.73 3.30 0.00 N	58.54 4.99 0.00 N	64.21 5.75 0.00 N	52.04 4.59 -0.69 N	41.38 3.52 0.00 N	41.45 3.53 0.00 N	43.47 3.63 0.00 N	43.70 3.55 0.00 N	43.18 3.52 0.00 N	38.36 3.14 0.00 N	31.70 2.60 -1.09 N	32.01 2.89 0.00 N	44.04 3.88 0.00 N	40.51 3.58 0.00 N	65.38 5.77 0.00 N	40.83 3.47 0.00 N	42.21 3.30 0.00 N	49.73 3.52 0.00 N	
PGE MADISON___WINDPWR 24146	22.82 1.65 0.00 N	34.40 2.25 0.00 N	33.33 2.13 0.00 N	31.02 1.77 0.00 N	13.12 0.54 0.00 N	23.21 1.54 0.00 N	43.78 4.34 0.00 N	60.64 7.09 0.00 N	66.35 7.88 0.00 N	52.99 6.02 -0.20 N	42.45 4.59 0.00 N	42.22 4.30 0.00 N	44.16 4.32 0.00 N	44.80 4.66 0.00 N	44.26 4.60 0.00 N	38.51 3.28 0.00 N	31.26 2.94 -0.31 N	32.68 3.55 0.00 N	45.41 5.25 0.00 N	41.65 4.72 0.00 N	66.63 7.02 0.00 N	41.03 3.67 0.00 N	42.40 3.49 0.00 N	49.32 3.11 0.00 N	
PIERCEFIELD___HYD 23852	20.43 -0.74 0.00 N	31.34 -0.81 0.00 N	30.51 -0.70 0.00 N	28.64 -0.61 0.00 N	12.38 -0.20 0.00 N	21.28 -0.39 0.00 N	36.64 -2.80 0.00 N	49.58 -3.97 0.00 N	54.99 -3.48 0.00 N	34.50 -3.17 9.10 N	35.47 -2.39 0.00 N	35.80 -2.12 0.00 N	38.24 -1.60 0.00 N	38.57 -1.58 0.00 N	38.10 -1.56 0.00 N	33.77 -1.45 0.00 N	26.45 -1.57 0.00 N	11.32 -1.95 15.86 N	37.48 -2.68 0.00 N	34.44 -2.49 0.00 N	56.08 -3.53 0.00 N	35.79 -1.57 0.00 N	37.15 -1.77 0.00 N	45.03 -1.17 0.00 N	
PINELAWN_CC_1 323563	22.97 1.80 0.00 N	34.59 2.44 0.00 N	33.36 2.15 0.00 N	31.20 1.95 0.00 N	13.45 0.87 0.00 N	23.29 1.62 0.00 N	43.54 4.11 0.00 N	60.23 6.68 0.00 N	65.93 7.47 0.00 N	55.13 6.13 -2.24 N	64.86 4.72 -22.27 N	64.74 4.73 -22.09 N	65.15 4.88 -20.43 N	64.92 4.79 -19.98 N	64.97 4.75 -20.56 N	65.96 4.18 -26.55 N	65.14 3.58 -33.54 N	112.29 3.91 -79.25 N	87.41 5.27 -41.99 N	116.43 4.89 -74.61 N	107.11 7.67 -39.82 N	68.29 4.67 -26.25 N	43.26 4.34 0.00 N	50.64 4.43 0.00 N	
PJM_GEN_KEystone 24065	20.32 -0.85 0.00 N	30.82 -1.33 0.00 N	30.10 -1.10 0.00 N	28.17 -1.08 0.00 N	12.11 -0.47 0.00 N	39.90 1.04 -6.80 N	44.98 1.88 0.34 N	53.84 0.29 0.00 N	58.31 -0.16 0.00 N	46.52 -0.75 -0.51 N	37.28 -0.58 0.00 N	37.31 -0.61 0.00 N	38.86 -0.98 0.00 N	38.95 -1.20 0.00 N	38.63 -1.03 0.00 N	34.10 -1.13 0.00 N	27.94 -0.86 -0.79 N	28.01 -1.12 0.00 N	39.09 -1.07 0.00 N	35.91 -1.01 0.00 N	57.92 -1.69 0.00 N	36.30 -1.07 0.00 N	37.97 -0.94 0.00 N	40.46 1.74 2.22 N	
PJM_GEN_NEPTUNE_PROXY 323594	22.80 1.63 0.00 N	34.32 2.17 0.00 N	33.10 1.90 0.00 N	30.97 1.72 0.00 N	13.35 0.77 0.00 N	40.99 2.12 -6.80 N	47.13 4.02 0.34 N	59.54 5.99 0.00 N	65.19 6.73 0.00 N	53.74 5.49 -1.48 N	53.42 4.23 -11.32 N	53.40 4.24 -11.23 N	54.60 4.37 -10.39 N	54.62 4.32 -10.16 N	54.38 4.26 -10.46 N	52.49 3.76 -13.50 N	48.82 3.21 -17.59 N	72.97 3.52 -40.32 N	66.19 4.68 -21.36 N	79.20 4.32 -37.95 N	86.63 6.78 -20.25 N	54.86 4.15 -13.34 N	42.76 3.84 0.00 N	42.15 3.43 2.22 N	
PJM_GEN_VFT_PROXY 323633	22.90 1.73 0.00 N	34.39 2.24 0.00 N	33.22 2.02 0.00 N	31.08 1.82 0.00 N	13.38 0.80 0.00 N	41.00 2.14 -6.80 N	46.85 3.75 0.34 N	58.95 5.40 0.00 N	64.83 6.37 0.00 N	52.55 5.08 -0.70 N	41.78 3.92 0.00 N	41.89 3.96 0.00 N	43.92 4.09 0.00 N	44.18 4.03 0.00 N	43.65 3.99 0.00 N	38.81 3.58 0.00 N	32.02 2.91 -1.09 N	32.40 3.27 0.00 N	44.53 4.37 0.00 N	40.97 4.04 0.00 N	66.06 6.45 0.00 N	41.21 3.85 0.00 N	42.54 3.63 0.00 N	42.09 3.37 2.22 N	
PLEASANTVLY___LBMP	22.66	34.18	33.06	30.92	13.30	22.97	42.54	58.09	63.60	51.62	41.04	41.13	43.14	43.39	42.87	38.08	31.56	31.74	43.65	40.17	64.85	40.51	41.95	49.44	

24000	1.49 0.00 N	2.02 0.00 N	1.86 0.00 N	1.67 0.00 N	0.72 0.00 N	1.30 0.00 N	3.10 0.00 N	4.54 0.00 N	5.14 0.00 N	4.13 -0.73 N	3.19 0.00 N	3.21 0.00 N	3.30 0.00 N	3.25 0.00 N	3.21 0.00 N	2.85 0.00 N	2.40 -1.13 N	2.61 0.00 N	3.50 0.00 N	3.24 0.00 N	5.23 0.00 N	3.15 0.00 N	3.04 0.00 N	3.23 0.00 N
POLETTI____ 23519	22.94 1.77 0.00 N	34.46 2.31 0.00 N	33.30 2.10 0.00 N	31.14 1.89 0.00 N	13.40 0.82 0.00 N	23.14 1.47 0.00 N	43.05 3.61 0.00 N	59.13 5.58 0.00 N	65.04 6.57 0.00 N	52.73 5.27 -0.70 N	41.92 4.06 0.00 N	42.01 4.09 0.00 N	44.05 4.22 0.00 N	44.31 4.17 0.00 N	43.78 4.12 0.00 N	38.90 3.67 0.00 N	32.13 3.02 -1.09 N	32.49 3.35 0.00 N	44.64 4.49 0.00 N	41.08 4.15 0.00 N	66.22 6.61 0.00 N	41.31 3.96 0.00 N	42.67 3.76 0.00 N	50.21 4.01 0.00 N
PORT_JEFF_3 23555	22.79 1.61 0.00 N	34.38 2.23 0.00 N	33.16 1.96 0.00 N	31.05 1.80 0.00 N	13.41 0.83 0.00 N	23.17 1.50 0.00 N	43.40 3.97 0.00 N	60.06 6.51 0.00 N	65.37 6.91 0.00 N	54.63 5.63 -2.24 N	64.20 4.07 -22.27 N	64.07 4.06 -22.09 N	64.53 4.26 -20.43 N	64.30 4.17 -19.98 N	64.35 4.12 -20.56 N	65.39 3.61 -26.55 N	64.76 3.20 -33.54 N	112.11 3.73 -79.25 N	87.14 5.00 -41.99 N	116.12 4.58 -74.61 N	106.60 7.17 -39.82 N	68.07 4.46 -26.25 N	42.99 4.08 0.00 N	50.25 4.03 0.00 N
PORT_JEFF_4 23616	22.79 1.61 0.00 N	34.38 2.23 0.00 N	33.16 1.96 0.00 N	31.05 1.80 0.00 N	13.41 0.83 0.00 N	23.17 1.50 0.00 N	43.40 3.97 0.00 N	60.06 6.51 0.00 N	65.37 6.91 0.00 N	54.63 5.63 -2.24 N	64.20 4.07 -22.27 N	64.07 4.06 -22.09 N	64.53 4.26 -20.43 N	64.30 4.17 -19.98 N	64.35 4.12 -20.56 N	65.39 3.61 -26.55 N	64.76 3.20 -33.54 N	112.11 3.73 -79.25 N	87.14 5.00 -41.99 N	116.12 4.58 -74.61 N	106.60 7.17 -39.82 N	68.07 4.46 -26.25 N	42.99 4.08 0.00 N	50.25 4.03 0.00 N
PORT_JEFF_IC 23713	22.83 1.66 0.00 N	34.44 2.30 0.00 N	33.23 2.03 0.00 N	31.11 1.86 0.00 N	13.43 0.85 0.00 N	23.21 1.54 0.00 N	43.47 4.04 0.00 N	60.18 6.63 0.00 N	65.52 7.05 0.00 N	54.75 5.74 -2.24 N	64.12 3.99 -22.27 N	64.02 4.00 -22.09 N	64.46 4.20 -20.43 N	64.23 4.11 -19.98 N	64.28 4.05 -20.56 N	65.33 3.55 -26.55 N	64.72 3.16 -33.54 N	112.07 3.70 -79.25 N	87.10 4.96 -41.99 N	116.07 4.53 -74.61 N	106.54 7.11 -39.82 N	68.16 4.55 -26.25 N	43.07 4.16 0.00 N	50.32 4.11 0.00 N
PPL PILGRIM_ST_GT1 24216	22.84 1.67 0.00 N	34.45 2.31 0.00 N	33.22 2.02 0.00 N	31.10 1.85 0.00 N	13.41 0.83 0.00 N	23.20 1.53 0.00 N	43.39 3.96 0.00 N	60.04 6.49 0.00 N	65.61 7.15 0.00 N	54.89 5.89 -2.24 N	64.60 4.47 -22.27 N	64.48 4.47 -22.09 N	64.90 4.63 -20.43 N	64.67 4.54 -19.98 N	64.72 4.50 -20.56 N	65.77 3.99 -26.55 N	65.06 3.50 -33.54 N	111.98 3.60 -79.25 N	87.02 4.88 -41.99 N	116.28 4.74 -74.61 N	106.86 7.42 -39.82 N	68.13 4.52 -26.25 N	43.08 4.17 0.00 N	50.35 4.14 0.00 N
PPL PILGRIM_ST_GT2 24217	22.84 1.67 0.00 N	34.45 2.31 0.00 N	33.22 2.02 0.00 N	31.10 1.85 0.00 N	13.41 0.83 0.00 N	23.20 1.53 0.00 N	43.39 3.96 0.00 N	60.04 6.49 0.00 N	65.61 7.15 0.00 N	54.89 5.89 -2.24 N	64.60 4.47 -22.27 N	64.48 4.47 -22.09 N	64.90 4.63 -20.43 N	64.67 4.54 -19.98 N	64.72 4.50 -20.56 N	65.77 3.99 -26.55 N	65.06 3.50 -33.54 N	111.98 3.60 -79.25 N	87.02 4.88 -41.99 N	116.28 4.74 -74.61 N	106.86 7.42 -39.82 N	68.13 4.52 -26.25 N	43.08 4.17 0.00 N	50.35 4.14 0.00 N
PPL_SHRM_GT3 24213	22.45 1.28 0.00 N	34.00 1.86 0.00 N	32.79 1.59 0.00 N	30.70 1.45 0.00 N	13.27 0.69 0.00 N	22.84 1.16 0.00 N	42.83 3.40 0.00 N	59.22 5.68 0.00 N	63.80 5.34 0.00 N	53.40 4.40 -2.24 N	63.22 3.09 -22.27 N	63.10 3.09 -22.09 N	63.87 3.61 -20.43 N	63.71 3.58 -19.98 N	63.75 3.53 -20.56 N	64.91 3.13 -26.55 N	64.37 2.81 -33.54 N	111.77 3.39 -79.25 N	86.71 4.57 -41.99 N	115.71 4.17 -74.61 N	105.90 6.47 -39.82 N	67.53 3.91 -26.25 N	42.43 3.51 0.00 N	49.54 3.33 0.00 N
PPL_SHRM_GT4 24214	22.45 1.28 0.00 N	34.00 1.86 0.00 N	32.79 1.59 0.00 N	30.70 1.45 0.00 N	13.27 0.69 0.00 N	22.84 1.16 0.00 N	42.83 3.40 0.00 N	59.22 5.68 0.00 N	63.80 5.34 0.00 N	53.40 4.40 -2.24 N	63.22 3.09 -22.27 N	63.10 3.09 -22.09 N	63.87 3.61 -20.43 N	63.71 3.58 -19.98 N	63.75 3.53 -20.56 N	64.91 3.13 -26.55 N	64.37 2.81 -33.54 N	111.77 3.39 -79.25 N	86.71 4.57 -41.99 N	115.71 4.17 -74.61 N	105.90 6.47 -39.82 N	67.53 3.91 -26.25 N	42.43 3.51 0.00 N	49.54 3.33 0.00 N
PROJECT___ORANGE 1 24174	21.05 -0.12 0.00 N	31.85 -0.30 0.00 N	30.89 -0.31 0.00 N	28.97 -0.28 0.00 N	12.42 -0.16 0.00 N	21.54 -0.13 0.00 N	39.54 0.11 0.00 N	53.84 0.29 0.00 N	58.79 0.32 0.00 N	47.11 0.28 -0.06 N	38.08 0.22 0.00 N	38.15 0.23 0.00 N	40.01 0.18 0.00 N	40.34 0.19 0.00 N	39.82 0.16 0.00 N	35.22 0.00 0.00 N	28.19 0.09 -0.08 N	29.27 0.14 0.00 N	40.47 0.32 0.00 N	37.16 0.23 0.00 N	59.84 0.22 0.00 N	37.36 0.00 0.00 N	38.95 0.03 0.00 N	46.00 -0.21 0.00 N
PROJECT___ORANGE 2 24166	21.05 -0.12 0.00 N	31.85 -0.30 0.00 N	30.89 -0.31 0.00 N	28.97 -0.28 0.00 N	12.42 -0.16 0.00 N	21.54 -0.13 0.00 N	39.54 0.11 0.00 N	53.84 0.29 0.00 N	58.79 0.32 0.00 N	47.11 0.28 -0.06 N	38.08 0.22 0.00 N	38.15 0.23 0.00 N	40.01 0.18 0.00 N	40.34 0.19 0.00 N	39.82 0.16 0.00 N	35.22 0.00 0.00 N	28.19 0.09 -0.08 N	29.27 0.14 0.00 N	40.47 0.32 0.00 N	37.16 0.23 0.00 N	59.84 0.22 0.00 N	37.36 0.00 0.00 N	38.95 0.03 0.00 N	46.00 -0.21 0.00 N
PYRITES___HYD 24023	20.55 -0.62 0.00 N	31.51 -0.64 0.00 N	30.66 -0.54 0.00 N	28.77 -0.47 0.00 N	12.44 -0.14 0.00 N	21.39 -0.28 0.00 N	36.96 -2.48 0.00 N	50.10 -3.45 0.00 N	55.58 -2.89 0.00 N	34.95 -2.56 9.26 N	35.96 -1.90 0.00 N	36.21 -1.71 0.00 N	38.66 -1.18 0.00 N	39.06 -1.09 0.00 N	38.61 -1.05 0.00 N	34.06 -1.17 0.00 N	26.74 -1.28 0.00 N	11.39 -1.60 16.13 N	37.98 -2.18 0.00 N	34.89 -2.04 0.00 N	56.70 -2.92 0.00 N	36.13 -1.23 0.00 N	37.47 -1.44 0.00 N	45.35 -0.86 0.00 N
RAMAPO___LBMP 323565	22.77 1.60 0.00 N	34.26 2.11 0.00 N	33.12 1.91 0.00 N	30.98 1.73 0.00 N	13.33 0.75 0.00 N	23.03 1.35 0.00 N	42.74 3.31 0.00 N	58.54 4.99 0.00 N	64.19 5.73 0.00 N	52.00 4.56 -0.68 N	41.33 3.47 0.00 N	41.40 3.48 0.00 N	43.39 3.56 0.00 N	43.61 3.46 0.00 N	43.07 3.41 0.00 N	38.27 3.05 0.00 N	31.60 2.53 -1.06 N	31.94 2.81 0.00 N	43.94 3.78 0.00 N	40.43 3.50 0.00 N	65.26 5.65 0.00 N	40.77 3.41 0.00 N	42.18 3.27 0.00 N	49.72 3.51 0.00 N
RANKINE____ 23646	19.73 -1.44 0.00 N	29.87 -2.28 0.00 N	29.17 -2.03 0.00 N	27.47 -1.78 0.00 N	11.60 -0.98 0.00 N	20.53 -1.15 0.00 N	37.63 -1.81 0.00 N	50.52 -3.03 0.00 N	54.51 -3.96 0.00 N	43.24 -3.64 -0.11 N	34.97 -2.89 0.00 N	35.02 -2.90 0.00 N	36.67 -3.17 0.00 N	37.13 -3.01 0.00 N	36.62 -3.04 0.00 N	32.31 -2.92 0.00 N	26.02 -2.17 -0.17 N	26.75 -2.37 0.00 N	37.41 -2.74 0.00 N	34.24 -2.69 0.00 N	54.83 -4.78 0.00 N	34.35 -3.01 0.00 N	36.86 -2.05 0.00 N	43.69 -2.52 0.00 N

RAVENSWOOD_GT2_1 24244	22.94 1.77 0.00 N	34.47 2.32 0.00 N	33.30 2.10 0.00 N	31.15 1.90 0.00 N	13.41 0.83 0.00 N	23.15 1.48 0.00 N	43.07 3.64 0.00 N	59.13 5.59 0.00 N	65.02 6.56 0.00 N	52.72 5.25 -0.70 N	41.91 4.06 0.00 N	42.01 4.09 0.00 N	44.05 4.21 0.00 N	44.30 4.16 0.00 N	43.77 4.11 0.00 N	38.89 3.67 0.00 N	32.12 3.01 -1.09 N	32.47 3.34 0.00 N	44.63 4.48 0.00 N	41.06 4.13 0.00 N	66.21 6.60 0.00 N	41.31 3.95 0.00 N	42.67 3.76 0.00 N	50.21 4.01 0.00 N
RAVENSWOOD_GT2_2 24245	22.94 1.77 0.00 N	34.47 2.32 0.00 N	33.30 2.10 0.00 N	31.15 1.90 0.00 N	13.41 0.83 0.00 N	23.15 1.48 0.00 N	43.07 3.64 0.00 N	59.13 5.59 0.00 N	65.02 6.56 0.00 N	52.72 5.25 -0.70 N	41.91 4.06 0.00 N	42.01 4.09 0.00 N	44.05 4.21 0.00 N	44.30 4.16 0.00 N	43.77 4.11 0.00 N	38.89 3.67 0.00 N	32.12 3.01 -1.09 N	32.47 3.34 0.00 N	44.63 4.48 0.00 N	41.06 4.13 0.00 N	66.21 6.60 0.00 N	41.31 3.95 0.00 N	42.67 3.76 0.00 N	50.21 4.01 0.00 N
RAVENSWOOD_GT2_3 24246	22.96 1.79 0.00 N	34.50 2.35 0.00 N	33.33 2.13 0.00 N	31.17 1.92 0.00 N	13.42 0.84 0.00 N	23.17 1.50 0.00 N	43.09 3.66 0.00 N	59.18 5.64 0.00 N	65.06 6.60 0.00 N	52.75 5.28 -0.70 N	41.93 4.08 0.00 N	42.04 4.12 0.00 N	44.08 4.24 0.00 N	44.32 4.18 0.00 N	43.80 4.14 0.00 N	38.92 3.69 0.00 N	32.15 3.04 -1.09 N	32.49 3.36 0.00 N	44.67 4.51 0.00 N	41.09 4.16 0.00 N	66.27 6.66 0.00 N	41.34 3.98 0.00 N	42.69 3.78 0.00 N	50.25 4.04 0.00 N
RAVENSWOOD_GT2_4 24247	22.96 1.79 0.00 N	34.50 2.35 0.00 N	33.33 2.13 0.00 N	31.17 1.92 0.00 N	13.42 0.84 0.00 N	23.17 1.50 0.00 N	43.09 3.66 0.00 N	59.18 5.64 0.00 N	65.06 6.60 0.00 N	52.75 5.28 -0.70 N	41.93 4.08 0.00 N	42.04 4.12 0.00 N	44.08 4.24 0.00 N	44.32 4.18 0.00 N	43.80 4.14 0.00 N	38.92 3.69 0.00 N	32.15 3.04 -1.09 N	32.49 3.36 0.00 N	44.67 4.51 0.00 N	41.09 4.16 0.00 N	66.27 6.66 0.00 N	41.34 3.98 0.00 N	42.69 3.78 0.00 N	50.25 4.04 0.00 N
RAVENSWOOD_GT3_1 24248	22.95 1.78 0.00 N	34.48 2.33 0.00 N	33.31 2.11 0.00 N	31.15 1.91 0.00 N	13.41 0.83 0.00 N	23.16 1.49 0.00 N	43.08 3.64 0.00 N	59.14 5.59 0.00 N	65.02 6.56 0.00 N	52.72 5.25 -0.70 N	41.91 4.06 0.00 N	42.01 4.09 0.00 N	44.05 4.21 0.00 N	44.30 4.16 0.00 N	43.77 4.11 0.00 N	38.90 3.67 0.00 N	32.12 3.01 -1.09 N	32.47 3.34 0.00 N	44.63 4.48 0.00 N	41.06 4.13 0.00 N	66.21 6.60 0.00 N	41.31 3.96 0.00 N	42.67 3.76 0.00 N	50.21 4.01 0.00 N
RAVENSWOOD_GT3_2 24249	22.95 1.78 0.00 N	34.48 2.33 0.00 N	33.31 2.11 0.00 N	31.15 1.91 0.00 N	13.41 0.83 0.00 N	23.16 1.49 0.00 N	43.08 3.64 0.00 N	59.14 5.59 0.00 N	65.02 6.56 0.00 N	52.72 5.25 -0.70 N	41.91 4.06 0.00 N	42.01 4.09 0.00 N	44.05 4.21 0.00 N	44.30 4.16 0.00 N	43.77 4.11 0.00 N	38.90 3.67 0.00 N	32.12 3.01 -1.09 N	32.47 3.34 0.00 N	44.63 4.48 0.00 N	41.06 4.13 0.00 N	66.21 6.60 0.00 N	41.31 3.96 0.00 N	42.67 3.76 0.00 N	50.21 4.01 0.00 N
RAVENSWOOD_GT3_3 24250	22.96 1.79 0.00 N	34.49 2.34 0.00 N	33.31 2.12 0.00 N	31.16 1.91 0.00 N	13.41 0.83 0.00 N	23.16 1.49 0.00 N	43.08 3.64 0.00 N	59.18 5.63 0.00 N	65.09 6.63 0.00 N	52.78 5.31 -0.70 N	41.96 4.10 0.00 N	42.06 4.14 0.00 N	44.11 4.28 0.00 N	44.35 4.21 0.00 N	43.83 4.17 0.00 N	38.95 3.72 0.00 N	32.17 3.07 -1.09 N	32.52 3.39 0.00 N	44.71 4.55 0.00 N	41.12 4.19 0.00 N	66.32 6.71 0.00 N	41.37 4.01 0.00 N	42.73 3.81 0.00 N	50.28 4.07 0.00 N
RAVENSWOOD_GT3_4 24251	22.96 1.79 0.00 N	34.49 2.34 0.00 N	33.31 2.12 0.00 N	31.16 1.91 0.00 N	13.41 0.83 0.00 N	23.16 1.49 0.00 N	43.08 3.64 0.00 N	59.18 5.63 0.00 N	65.09 6.63 0.00 N	52.78 5.31 -0.70 N	41.96 4.10 0.00 N	42.06 4.14 0.00 N	44.11 4.28 0.00 N	44.35 4.21 0.00 N	43.83 4.17 0.00 N	38.95 3.72 0.00 N	32.17 3.07 -1.09 N	32.52 3.39 0.00 N	44.71 4.55 0.00 N	41.12 4.19 0.00 N	66.32 6.71 0.00 N	41.37 4.01 0.00 N	42.73 3.81 0.00 N	50.28 4.07 0.00 N
RAVENSWOOD_GT_1 23729	22.99 1.82 0.00 N	34.54 2.39 0.00 N	33.36 2.16 0.00 N	31.20 1.95 0.00 N	13.43 0.85 0.00 N	23.18 1.51 0.00 N	43.17 3.74 0.00 N	59.33 5.78 0.00 N	65.30 6.83 0.00 N	52.93 5.46 -0.70 N	42.06 4.21 0.00 N	42.17 4.25 0.00 N	44.23 4.39 0.00 N	44.46 4.32 0.00 N	43.93 4.27 0.00 N	39.04 3.81 0.00 N	32.23 3.12 -1.09 N	32.57 3.44 0.00 N	44.77 4.61 0.00 N	41.19 4.26 0.00 N	66.39 6.77 0.00 N	41.43 4.07 0.00 N	42.78 3.86 0.00 N	50.35 4.15 0.00 N
RAVENSWOOD_GT_10 24258	22.95 1.78 0.00 N	34.48 2.33 0.00 N	33.31 2.11 0.00 N	31.15 1.91 0.00 N	13.41 0.83 0.00 N	23.15 1.48 0.00 N	43.08 3.64 0.00 N	59.13 5.59 0.00 N	65.01 6.55 0.00 N	52.70 5.24 -0.70 N	41.90 4.04 0.00 N	42.00 4.08 0.00 N	44.04 4.20 0.00 N	44.30 4.15 0.00 N	43.77 4.11 0.00 N	38.89 3.67 0.00 N	32.12 3.01 -1.09 N	32.47 3.34 0.00 N	44.63 4.48 0.00 N	41.05 4.13 0.00 N	66.21 6.60 0.00 N	41.31 3.95 0.00 N	42.67 3.76 0.00 N	50.21 4.01 0.00 N
RAVENSWOOD_GT_11 24259	22.95 1.78 0.00 N	34.48 2.33 0.00 N	33.31 2.11 0.00 N	31.15 1.91 0.00 N	13.41 0.83 0.00 N	23.15 1.48 0.00 N	43.08 3.64 0.00 N	59.13 5.59 0.00 N	65.01 6.55 0.00 N	52.70 5.24 -0.70 N	41.90 4.04 0.00 N	42.00 4.08 0.00 N	44.04 4.20 0.00 N	44.30 4.15 0.00 N	43.77 4.11 0.00 N	38.89 3.67 0.00 N	32.12 3.01 -1.09 N	32.47 3.34 0.00 N	44.63 4.48 0.00 N	41.05 4.13 0.00 N	66.21 6.60 0.00 N	41.31 3.95 0.00 N	42.67 3.76 0.00 N	50.21 4.01 0.00 N
RAVENSWOOD_GT_4 24252	22.95 1.78 0.00 N	34.48 2.33 0.00 N	33.31 2.11 0.00 N	31.15 1.90 0.00 N	13.40 0.83 0.00 N	23.15 1.48 0.00 N	43.07 3.64 0.00 N	59.13 5.58 0.00 N	64.99 6.52 0.00 N	52.69 5.22 -0.70 N	41.88 4.03 0.00 N	41.99 4.07 0.00 N	44.03 4.19 0.00 N	44.28 4.13 0.00 N	43.74 4.08 0.00 N	38.87 3.64 0.00 N	32.10 2.99 -1.09 N	32.46 3.33 0.00 N	44.63 4.47 0.00 N	41.05 4.12 0.00 N	66.21 6.59 0.00 N	41.30 3.94 0.00 N	42.65 3.74 0.00 N	50.21 4.00 0.00 N
RAVENSWOOD_GT_5 24254	22.95 1.78 0.00 N	34.48 2.33 0.00 N	33.31 2.11 0.00 N	31.15 1.90 0.00 N	13.40 0.83 0.00 N	23.15 1.48 0.00 N	43.07 3.64 0.00 N	59.13 5.58 0.00 N	64.99 6.52 0.00 N	52.69 5.22 -0.70 N	41.88 4.03 0.00 N	41.99 4.07 0.00 N	44.03 4.19 0.00 N	44.28 4.13 0.00 N	43.74 4.08 0.00 N	38.87 3.64 0.00 N	32.10 2.99 -1.09 N	32.46 3.33 0.00 N	44.63 4.47 0.00 N	41.05 4.12 0.00 N	66.21 6.59 0.00 N	41.30 3.94 0.00 N	42.65 3.74 0.00 N	50.21 4.00 0.00 N
RAVENSWOOD_GT_6 24253	22.95 1.78 0.00 N	34.48 2.33 0.00 N	33.31 2.11 0.00 N	31.15 1.90 0.00 N	13.40 0.83 0.00 N	23.15 1.48 0.00 N	43.07 3.64 0.00 N	59.13 5.58 0.00 N	64.99 6.52 0.00 N	52.69 5.22 -0.70 N	41.88 4.03 0.00 N	41.99 4.07 0.00 N	44.03 4.19 0.00 N	44.28 4.13 0.00 N	43.74 4.08 0.00 N	38.87 3.64 0.00 N	32.10 2.99 -1.09 N	32.46 3.33 0.00 N	44.63 4.47 0.00 N	41.05 4.12 0.00 N	66.21 6.59 0.00 N	41.30 3.94 0.00 N	42.65 3.74 0.00 N	50.21 4.00 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_7 24255	22.95 1.78 0.00 N	34.48 2.33 0.00 N	33.31 2.11 0.00 N	31.15 1.90 0.00 N	13.40 0.83 0.00 N	23.15 1.48 0.00 N	43.07 3.64 0.00 N	59.13 5.58 0.00 N	64.99 6.52 0.00 N	52.69 5.22 -0.70 N	41.88 4.03 0.00 N	41.99 4.07 0.00 N	44.03 4.19 0.00 N	44.28 4.13 0.00 N	43.74 4.08 0.00 N	38.87 3.64 0.00 N	32.10 2.99 -1.09 N	32.46 3.33 0.00 N	44.63 4.47 0.00 N	41.05 4.12 0.00 N	66.21 6.59 0.00 N	41.30 3.94 0.00 N	42.65 3.74 0.00 N	50.21 4.00 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.95 1.78 0.00 N	34.48 2.33 0.00 N	33.31 2.11 0.00 N	31.15 1.91 0.00 N	13.41 0.83 0.00 N	23.15 1.48 0.00 N	43.08 3.64 0.00 N	59.13 5.59 0.00 N	65.01 6.55 0.00 N	52.70 5.24 -0.70 N	41.90 4.04 0.00 N	42.00 4.08 0.00 N	44.04 4.20 0.00 N	44.30 4.15 0.00 N	43.77 4.11 0.00 N	38.89 3.67 0.00 N	32.12 3.01 -1.09 N	32.47 3.34 0.00 N	44.63 4.48 0.00 N	41.05 4.13 0.00 N	66.21 6.60 0.00 N	41.31 3.95 0.00 N	42.67 3.76 0.00 N	50.21 4.01 0.00 N	
RAVENSWOOD_GT_9 24257	22.95 1.78 0.00 N	34.48 2.33 0.00 N	33.31 2.11 0.00 N	31.15 1.91 0.00 N	13.41 0.83 0.00 N	23.15 1.48 0.00 N	43.08 3.64 0.00 N	59.13 5.59 0.00 N	65.01 6.55 0.00 N	52.70 5.24 -0.70 N	41.90 4.04 0.00 N	42.00 4.08 0.00 N	44.04 4.20 0.00 N	44.30 4.15 0.00 N	43.77 4.11 0.00 N	38.89 3.67 0.00 N	32.12 3.01 -1.09 N	32.47 3.34 0.00 N	44.63 4.48 0.00 N	41.05 4.13 0.00 N	66.21 6.60 0.00 N	41.31 3.95 0.00 N	42.67 3.76 0.00 N	50.21 4.01 0.00 N	
RAVENSWOOD___1 23533	22.97 1.80 0.00 N	34.50 2.35 0.00 N	33.33 2.13 0.00 N	31.17 1.92 0.00 N	13.41 0.83 0.00 N	23.16 1.49 0.00 N	43.11 3.67 0.00 N	59.24 5.69 0.00 N	65.20 6.73 0.00 N	52.85 5.39 -0.70 N	42.02 4.16 0.00 N	42.12 4.20 0.00 N	44.16 4.33 0.00 N	44.41 4.26 0.00 N	43.89 4.23 0.00 N	39.00 3.77 0.00 N	32.20 3.09 -1.09 N	32.54 3.41 0.00 N	44.71 4.56 0.00 N	41.13 4.20 0.00 N	66.29 6.68 0.00 N	41.39 4.02 0.00 N	42.73 3.82 0.00 N	50.30 4.09 0.00 N	
RAVENSWOOD___2 23534	22.97 1.80 0.00 N	34.50 2.35 0.00 N	33.33 2.13 0.00 N	31.17 1.92 0.00 N	13.41 0.83 0.00 N	23.16 1.49 0.00 N	43.11 3.67 0.00 N	59.24 5.69 0.00 N	65.20 6.73 0.00 N	52.85 5.39 -0.70 N	42.02 4.16 0.00 N	42.12 4.20 0.00 N	44.16 4.33 0.00 N	44.41 4.26 0.00 N	43.89 4.23 0.00 N	39.00 3.77 0.00 N	32.20 3.09 -1.09 N	32.54 3.41 0.00 N	44.71 4.56 0.00 N	41.13 4.20 0.00 N	66.29 6.68 0.00 N	41.39 4.02 0.00 N	42.73 3.82 0.00 N	50.30 4.09 0.00 N	
RAVENSWOOD___3 23535	22.95 1.78 0.00 N	34.48 2.33 0.00 N	33.31 2.11 0.00 N	31.15 1.91 0.00 N	13.41 0.83 0.00 N	23.16 1.49 0.00 N	43.08 3.64 0.00 N	59.14 5.60 0.00 N	65.02 6.56 0.00 N	52.72 5.25 -0.70 N	41.91 4.06 0.00 N	42.01 4.09 0.00 N	44.05 4.21 0.00 N	44.30 4.16 0.00 N	43.77 4.11 0.00 N	38.90 3.67 0.00 N	32.12 3.01 -1.09 N	32.47 3.34 0.00 N	44.63 4.48 0.00 N	41.06 4.13 0.00 N	66.21 6.60 0.00 N	41.31 3.96 0.00 N	42.67 3.76 0.00 N	50.21 4.01 0.00 N	
RAVENSWOOD___4 23820	22.97 1.80 0.00 N	34.50 2.35 0.00 N	33.33 2.13 0.00 N	31.17 1.92 0.00 N	13.41 0.83 0.00 N	23.16 1.49 0.00 N	43.11 3.67 0.00 N	59.24 5.69 0.00 N	65.20 6.73 0.00 N	52.85 5.39 -0.70 N	42.02 4.16 0.00 N	42.12 4.20 0.00 N	44.16 4.33 0.00 N	44.41 4.26 0.00 N	43.89 4.23 0.00 N	39.00 3.77 0.00 N	32.20 3.09 -1.09 N	32.54 3.41 0.00 N	44.71 4.56 0.00 N	41.13 4.20 0.00 N	66.29 6.68 0.00 N	41.39 4.02 0.00 N	42.73 3.82 0.00 N	50.30 4.09 0.00 N	
RCPL_TRUST___DRP 24196	22.97 1.80 0.00 N	34.53 2.38 0.00 N	33.35 2.15 0.00 N	31.20 1.95 0.00 N	13.43 0.85 0.00 N	23.19 1.52 0.00 N	43.13 3.69 0.00 N	59.24 5.69 0.00 N	65.12 6.65 0.00 N	52.79 5.33 -0.70 N	41.99 4.13 0.00 N	42.08 4.16 0.00 N	44.13 4.29 0.00 N	44.38 4.24 0.00 N	43.85 4.19 0.00 N	38.96 3.73 0.00 N	32.18 3.07 -1.09 N	32.53 3.40 0.00 N	44.71 4.56 0.00 N	41.12 4.19 0.00 N	66.32 6.71 0.00 N	41.37 4.01 0.00 N	42.71 3.80 0.00 N	50.27 4.06 0.00 N	
RENSSELAER___COGEN 23796	22.44 1.27 0.00 N	34.01 1.87 0.00 N	32.96 1.76 0.00 N	30.85 1.60 0.00 N	13.26 0.68 0.00 N	22.82 1.15 0.00 N	41.79 2.35 0.00 N	56.64 3.09 0.00 N	61.68 3.21 0.00 N	50.63 2.62 -1.25 N	39.97 2.12 0.00 N	40.09 2.17 0.00 N	42.10 2.26 0.00 N	42.37 2.23 0.00 N	41.85 2.20 0.00 N	37.12 1.89 0.00 N	31.04 1.63 -1.39 N	31.43 1.68 -0.62 N	42.35 2.20 0.00 N	39.00 2.08 0.00 N	63.18 3.57 0.00 N	39.48 2.11 0.00 N	41.14 2.22 0.00 N	48.59 2.38 0.00 N	
REVERE_CPPR_DRP 24186	21.84 0.67 0.00 N	33.07 0.92 0.00 N	32.07 0.87 0.00 N	30.09 0.84 0.00 N	12.92 0.34 0.00 N	22.41 0.74 0.00 N	41.28 1.84 0.00 N	56.40 2.85 0.00 N	61.79 3.33 0.00 N	49.49 2.71 -0.02 N	40.04 2.18 0.00 N	40.12 2.21 0.00 N	42.07 2.23 0.00 N	42.39 2.25 0.00 N	41.83 2.18 0.00 N	36.75 1.53 0.00 N	29.40 1.38 0.00 N	30.67 1.54 0.00 N	42.38 2.22 0.00 N	38.89 1.97 0.00 N	62.58 2.97 0.00 N	39.05 1.69 0.00 N	40.50 1.59 0.00 N	47.73 1.52 0.00 N	
RIVERBAY____ 323610	22.98 1.81 0.00 N	34.53 2.38 0.00 N	33.35 2.15 0.00 N	31.19 1.94 0.00 N	13.43 0.85 0.00 N	23.19 1.52 0.00 N	43.18 3.74 0.00 N	59.38 5.83 0.00 N	65.33 6.87 0.00 N	52.91 5.44 -0.70 N	42.01 4.16 0.00 N	42.12 4.20 0.00 N	44.16 4.32 0.00 N	44.40 4.26 0.00 N	43.87 4.21 0.00 N	38.97 3.74 0.00 N	32.18 3.07 -1.09 N	32.56 3.43 0.00 N	44.75 4.60 0.00 N	41.18 4.25 0.00 N	66.34 6.73 0.00 N	41.43 4.07 0.00 N	42.78 3.86 0.00 N	50.43 4.21 0.00 N	
ROCHESTER_9_IC 23652	20.50 -0.67 0.00 N	30.98 -1.17 0.00 N	30.13 -1.07 0.00 N	28.27 -0.98 0.00 N	12.02 -0.55 0.00 N	21.15 -0.51 0.00 N	38.78 -0.65 0.00 N	52.38 -1.16 0.00 N	56.82 -1.65 0.00 N	45.22 -1.62 -0.08 N	36.62 -1.24 0.00 N	36.74 -1.18 0.00 N	38.53 -1.31 0.00 N	38.99 -1.15 0.00 N	38.50 -1.16 0.00 N	34.01 -1.22 0.00 N	27.36 -0.78 -0.12 N	28.32 -0.80 0.00 N	39.39 -0.77 0.00 N	36.01 -0.92 0.00 N	57.74 -1.87 0.00 N	36.03 -1.33 0.00 N	38.17 -0.75 0.00 N	45.15 -1.06 0.00 N	
ROSETON___1 23587	22.62 1.45 0.00 N	34.10 1.95 0.00 N	32.98 1.78 0.00 N	30.86 1.61 0.00 N	13.27 0.69 0.00 N	22.93 1.26 0.00 N	42.45 3.01 0.00 N	57.99 4.44 0.00 N	63.47 5.00 0.00 N	51.47 4.01 -0.70 N	40.96 3.10 0.00 N	41.03 3.11 0.00 N	43.04 3.20 0.00 N	43.29 3.14 0.00 N	42.77 3.11 0.00 N	37.99 2.76 0.00 N	31.42 2.31 -1.09 N	31.65 2.52 0.00 N	43.55 3.40 0.00 N	40.07 3.14 0.00 N	64.70 5.09 0.00 N	40.42 3.06 0.00 N	41.84 2.93 0.00 N	49.34 3.13 0.00 N	
ROSETON___2	22.62	34.10	32.98	30.86	13.27	22.93	42.45	57.99	63.47	51.47	40.96	41.03	43.04	43.29	42.77	37.99	31.42	31.65	43.55	40.07	64.70	40.42	41.84	49.34	

23588	1.45 0.00 N	1.95 0.00 N	1.78 0.00 N	1.61 0.00 N	0.69 0.00 N	1.26 0.00 N	3.01 0.00 N	4.44 0.00 N	5.00 0.00 N	4.01 -0.70 N	3.10 0.00 N	3.11 0.00 N	3.20 0.00 N	3.14 0.00 N	3.11 0.00 N	2.76 0.00 N	2.31 -1.09 N	2.52 0.00 N	3.40 0.00 N	3.14 0.00 N	5.09 0.00 N	3.06 0.00 N	2.93 0.00 N	3.13 0.00 N
RUSSELL___1 23602	20.99 -0.18 0.00 N	31.69 -0.46 0.00 N	30.81 -0.39 0.00 N	28.92 -0.32 0.00 N	12.31 -0.27 0.00 N	21.75 0.08 0.00 N	40.06 0.62 0.00 N	54.37 0.82 0.00 N	59.00 0.53 0.00 N	46.93 0.09 -0.08 N	38.06 0.21 0.00 N	38.23 0.31 0.00 N	40.07 0.23 0.00 N	40.55 0.40 0.00 N	40.00 0.34 0.00 N	35.26 0.03 0.00 N	28.38 0.24 -0.12 N	29.50 0.38 0.00 N	41.01 0.86 0.00 N	37.50 0.57 0.00 N	60.09 0.48 0.00 N	37.38 0.02 0.00 N	39.37 0.46 0.00 N	46.38 0.17 0.00 N
RUSSELL___2 23532	20.99 -0.18 0.00 N	31.69 -0.46 0.00 N	30.81 -0.39 0.00 N	28.92 -0.32 0.00 N	12.31 -0.27 0.00 N	21.75 0.08 0.00 N	40.06 0.62 0.00 N	54.37 0.82 0.00 N	59.00 0.53 0.00 N	46.93 0.09 -0.08 N	38.06 0.21 0.00 N	38.23 0.31 0.00 N	40.07 0.23 0.00 N	40.55 0.40 0.00 N	40.00 0.34 0.00 N	35.26 0.03 0.00 N	28.38 0.24 -0.12 N	29.50 0.38 0.00 N	41.01 0.86 0.00 N	37.50 0.57 0.00 N	60.09 0.48 0.00 N	37.38 0.02 0.00 N	39.37 0.46 0.00 N	46.38 0.17 0.00 N
RUSSELL___3 23549	20.57 -0.60 0.00 N	31.07 -1.08 0.00 N	30.21 -0.99 0.00 N	28.35 -0.90 0.00 N	12.06 -0.52 0.00 N	21.25 -0.42 0.00 N	38.99 -0.44 0.00 N	52.74 -0.81 0.00 N	57.20 -1.26 0.00 N	45.51 -1.34 -0.08 N	36.86 -1.00 0.00 N	36.99 -0.93 0.00 N	38.79 -1.05 0.00 N	39.26 -0.89 0.00 N	38.74 -0.92 -0.96 N	34.26 -0.96 0.00 N	27.53 -0.61 -0.12 N	28.53 -0.60 0.00 N	39.68 -0.47 0.00 N	36.30 -0.63 0.00 N	58.20 -1.41 0.00 N	36.30 -1.06 0.00 N	38.39 -0.52 0.00 N	45.36 -0.85 0.00 N
RUSSELL___4 23556	20.97 -0.20 0.00 N	31.67 -0.48 0.00 N	30.79 -0.41 0.00 N	28.91 -0.34 0.00 N	12.31 -0.27 0.00 N	21.73 0.06 0.00 N	40.03 0.59 0.00 N	54.33 0.79 0.00 N	58.96 0.50 0.00 N	46.90 0.05 -0.08 N	38.03 0.18 0.00 N	38.21 0.29 0.00 N	40.03 0.20 0.00 N	40.51 0.36 0.00 N	39.97 0.31 0.00 N	35.23 0.00 0.00 N	28.35 0.21 -0.12 N	29.49 0.36 0.00 N	40.98 0.82 0.00 N	37.47 0.54 0.00 N	60.04 0.43 0.00 N	37.35 -0.01 0.00 N	39.35 0.43 0.00 N	46.35 0.14 0.00 N
RUSSELL___STATION 23914	20.57 -0.60 0.00 N	31.07 -1.08 0.00 N	30.21 -0.99 0.00 N	28.35 -0.90 0.00 N	12.06 -0.52 0.00 N	21.25 -0.42 0.00 N	38.99 -0.44 0.00 N	52.74 -0.81 0.00 N	57.20 -1.26 0.00 N	45.51 -1.34 -0.08 N	36.86 -1.00 0.00 N	36.99 -0.93 0.00 N	38.79 -1.05 0.00 N	39.26 -0.89 0.00 N	38.74 -0.92 -0.96 N	34.26 -0.96 0.00 N	27.53 -0.61 -0.12 N	28.53 -0.60 0.00 N	39.68 -0.47 0.00 N	36.30 -0.63 0.00 N	58.20 -1.41 0.00 N	36.30 -1.06 0.00 N	38.39 -0.52 0.00 N	45.36 -0.85 0.00 N
S SALMON___HYD 24043	20.70 -0.47 0.00 N	31.33 -0.82 0.00 N	30.39 -0.81 0.00 N	28.51 -0.75 0.00 N	12.23 -0.35 0.00 N	21.24 -0.43 0.00 N	38.92 -0.51 0.00 N	53.04 -0.51 0.00 N	57.97 -0.49 0.00 N	45.42 -0.48 0.86 N	37.48 -0.37 0.00 N	37.54 -0.37 0.00 N	39.44 -0.40 0.00 N	39.75 -0.40 0.00 N	39.22 -0.44 0.00 N	34.65 -0.58 0.00 N	27.77 -0.32 -0.07 N	27.36 -0.22 1.54 N	39.98 -0.17 0.00 N	36.76 -0.17 0.00 N	59.25 -0.36 0.00 N	36.99 -0.37 0.00 N	38.44 -0.48 0.00 N	45.39 -0.82 0.00 N
SELKIRK___II 23799	22.23 1.06 0.00 N	33.70 1.54 0.00 N	32.65 1.45 0.00 N	30.59 1.34 0.00 N	13.15 0.57 0.00 N	22.65 0.97 0.00 N	41.51 2.08 0.00 N	56.28 2.74 0.00 N	61.27 2.81 0.00 N	50.29 2.30 -1.22 N	39.71 1.86 0.00 N	39.82 1.90 0.00 N	41.81 1.97 0.00 N	42.09 1.95 0.00 N	41.57 1.91 0.00 N	36.90 1.67 0.00 N	30.85 1.45 -1.38 N	31.19 1.47 -0.59 N	42.10 1.95 0.00 N	38.75 1.82 0.00 N	62.71 3.10 0.00 N	39.21 1.85 0.00 N	40.82 1.91 0.00 N	48.24 2.03 0.00 N
SELKIRK___I 23801	22.28 1.11 0.00 N	33.80 1.65 0.00 N	32.77 1.57 0.00 N	30.71 1.46 0.00 N	13.20 0.62 0.00 N	22.75 1.08 0.00 N	41.76 2.33 0.00 N	56.61 3.06 0.00 N	61.58 3.12 0.00 N	50.52 2.53 -1.23 N	39.87 2.02 0.00 N	39.94 2.02 0.00 N	41.93 2.09 0.00 N	42.21 2.07 0.00 N	41.70 2.04 0.00 N	36.98 1.75 0.00 N	30.96 1.55 -1.39 N	31.31 1.59 -0.59 N	42.24 2.08 0.00 N	38.89 1.97 0.00 N	62.86 3.25 0.00 N	39.32 1.96 0.00 N	40.90 1.98 0.00 N	48.35 2.14 0.00 N
SENECA OSWGO___HYD 24041	20.77 -0.40 0.00 N	31.45 -0.70 0.00 N	30.50 -0.70 0.00 N	28.61 -0.64 0.00 N	12.27 -0.31 0.00 N	21.30 -0.37 0.00 N	39.06 -0.37 0.00 N	53.13 -0.41 0.00 N	57.93 -0.53 0.00 N	46.35 -0.47 -0.05 N	37.45 -0.40 0.00 N	37.51 -0.41 0.00 N	39.36 -0.48 0.00 N	39.68 -0.46 0.00 N	39.19 -0.47 0.00 N	34.67 -0.56 0.00 N	27.78 -0.33 -0.08 N	28.86 -0.27 0.00 N	39.88 -0.28 0.00 N	36.63 -0.30 0.00 N	59.01 -0.60 0.00 N	36.85 -0.51 0.00 N	38.41 -0.51 0.00 N	45.41 -0.80 0.00 N
SENECA___ENERGY 23797	21.00 -0.17 0.00 N	31.74 -0.41 0.00 N	30.80 -0.40 0.00 N	28.92 -0.33 0.00 N	12.32 -0.26 0.00 N	21.53 -0.14 0.00 N	39.67 0.24 0.00 N	54.10 0.55 0.00 N	58.89 0.42 0.00 N	47.30 0.45 -0.08 N	38.12 0.27 0.00 N	37.97 0.05 0.00 N	39.81 -0.03 0.00 N	40.12 -0.03 0.00 N	39.58 -0.07 0.00 N	34.80 -0.43 0.00 N	28.01 -0.14 -0.13 N	29.06 -0.07 0.00 N	40.34 0.19 0.00 N	37.03 0.10 0.00 N	59.48 -0.13 0.00 N	37.10 -0.26 0.00 N	38.74 -0.18 0.00 N	45.53 -0.68 0.00 N
SHOEMAKER___GT 23640	22.58 1.41 0.00 N	34.05 1.90 0.00 N	32.95 1.75 0.00 N	30.85 1.60 0.00 N	13.26 0.68 0.00 N	22.91 1.24 0.00 N	42.45 3.01 0.00 N	58.04 4.49 0.00 N	63.51 5.04 0.00 N	51.42 4.01 -0.64 N	40.97 3.11 0.00 N	41.04 3.12 0.00 N	43.04 3.20 0.00 N	43.26 3.11 0.00 N	42.72 3.06 0.00 N	37.86 2.63 0.00 N	31.28 2.26 -1.00 N	31.63 2.50 0.00 N	43.57 3.41 0.00 N	40.07 3.14 0.00 N	64.72 5.11 0.00 N	40.43 3.07 0.00 N	41.84 2.93 0.00 N	49.32 3.11 0.00 N
SHOREHAM_IC_1 23715	22.45 1.28 0.00 N	34.00 1.86 0.00 N	32.79 1.59 0.00 N	30.70 1.45 0.00 N	13.27 0.69 0.00 N	22.84 1.16 0.00 N	42.83 3.40 0.00 N	59.22 5.68 0.00 N	63.80 5.34 0.00 N	53.40 4.40 -2.24 N	63.22 3.09 -22.27 N	63.10 3.09 -22.09 N	63.87 3.61 -20.43 N	63.71 3.58 -19.98 N	63.75 3.53 -20.56 N	64.91 3.13 -26.55 N	64.37 2.81 -33.54 N	111.77 3.39 -79.25 N	86.71 4.57 -41.99 N	115.71 4.17 -74.61 N	105.90 6.47 -39.82 N	67.53 3.91 -26.25 N	42.43 3.51 0.00 N	49.54 3.33 0.00 N
SHOREHAM_IC_2 23716	22.45 1.28 0.00 N	34.00 1.86 0.00 N	32.79 1.59 0.00 N	30.70 1.45 0.00 N	13.27 0.69 0.00 N	22.84 1.16 0.00 N	42.83 3.40 0.00 N	59.22 5.68 0.00 N	63.80 5.34 0.00 N	53.40 4.40 -2.24 N	63.22 3.09 -22.27 N	63.10 3.09 -22.09 N	63.87 3.61 -20.43 N	63.71 3.58 -19.98 N	63.75 3.53 -20.56 N	64.91 3.13 -26.55 N	64.37 2.81 -33.54 N	111.77 3.39 -79.25 N	86.71 4.57 -41.99 N	115.71 4.17 -74.61 N	105.90 6.47 -39.82 N	67.53 3.91 -26.25 N	42.43 3.51 0.00 N	49.54 3.33 0.00 N

SISSONVILLE____ 23735	20.43 -0.74 0.00 N	31.34 -0.81 0.00 N	30.51 -0.70 0.00 N	28.64 -0.61 0.00 N	12.38 -0.20 0.00 N	21.28 -0.39 0.00 N	36.64 -2.80 0.00 N	49.58 -3.97 0.00 N	54.99 -3.48 0.00 N	34.50 -3.17 9.10 N	35.47 -2.39 0.00 N	35.80 -2.12 0.00 N	38.24 -1.60 0.00 N	38.57 -1.58 0.00 N	38.10 -1.56 0.00 N	33.77 -1.45 0.00 N	26.45 -1.57 0.00 N	11.32 -1.95 15.86 N	37.48 -2.68 0.00 N	34.44 -2.49 0.00 N	56.08 -3.53 0.00 N	35.79 -1.57 0.00 N	37.15 -1.77 0.00 N	45.03 -1.17 0.00 N
SITHE_IND_GS1 24169	20.60 -0.57 0.00 N	31.22 -0.93 0.00 N	30.30 -0.90 0.00 N	28.41 -0.84 0.00 N	12.19 -0.39 0.00 N	21.10 -0.57 0.00 N	38.59 -0.85 0.00 N	52.41 -1.14 0.00 N	57.15 -1.31 0.00 N	45.72 -1.09 -0.04 N	36.97 -0.88 0.00 N	37.03 -0.89 0.00 N	38.86 -0.97 0.00 N	39.19 -0.96 0.00 N	38.71 -0.95 0.00 N	34.32 -0.91 0.00 N	27.42 -0.66 -0.07 N	28.46 -0.67 0.00 N	39.31 -0.85 0.00 N	36.11 -0.81 0.00 N	58.20 -1.41 0.00 N	36.41 -0.95 0.00 N	38.01 -0.90 0.00 N	45.01 -1.20 0.00 N
SITHE_IND_GS2 24170	20.60 -0.57 0.00 N	31.22 -0.93 0.00 N	30.30 -0.90 0.00 N	28.41 -0.84 0.00 N	12.19 -0.39 0.00 N	21.10 -0.57 0.00 N	38.59 -0.85 0.00 N	52.41 -1.14 0.00 N	57.15 -1.31 0.00 N	45.72 -1.09 -0.04 N	36.97 -0.88 0.00 N	37.03 -0.89 0.00 N	38.86 -0.97 0.00 N	39.19 -0.96 0.00 N	38.71 -0.95 0.00 N	34.32 -0.91 0.00 N	27.42 -0.66 -0.07 N	28.46 -0.67 0.00 N	39.31 -0.85 0.00 N	36.11 -0.81 0.00 N	58.20 -1.41 0.00 N	36.41 -0.95 0.00 N	38.01 -0.90 0.00 N	45.01 -1.20 0.00 N
SITHE_IND_GS3 24171	20.60 -0.57 0.00 N	31.22 -0.93 0.00 N	30.30 -0.90 0.00 N	28.41 -0.84 0.00 N	12.19 -0.39 0.00 N	21.10 -0.57 0.00 N	38.59 -0.85 0.00 N	52.41 -1.14 0.00 N	57.15 -1.31 0.00 N	45.72 -1.09 -0.04 N	36.97 -0.88 0.00 N	37.03 -0.89 0.00 N	38.86 -0.97 0.00 N	39.19 -0.96 0.00 N	38.71 -0.95 0.00 N	34.32 -0.91 0.00 N	27.42 -0.66 -0.07 N	28.46 -0.67 0.00 N	39.31 -0.85 0.00 N	36.11 -0.81 0.00 N	58.20 -1.41 0.00 N	36.41 -0.95 0.00 N	38.01 -0.90 0.00 N	45.01 -1.20 0.00 N
SITHE_IND_GS4 24172	20.60 -0.57 0.00 N	31.22 -0.93 0.00 N	30.30 -0.90 0.00 N	28.41 -0.84 0.00 N	12.19 -0.39 0.00 N	21.10 -0.57 0.00 N	38.59 -0.85 0.00 N	52.41 -1.14 0.00 N	57.15 -1.31 0.00 N	45.72 -1.09 -0.04 N	36.97 -0.88 0.00 N	37.03 -0.89 0.00 N	38.86 -0.97 0.00 N	39.19 -0.96 0.00 N	38.71 -0.95 0.00 N	34.32 -0.91 0.00 N	27.42 -0.66 -0.07 N	28.46 -0.67 0.00 N	39.31 -0.85 0.00 N	36.11 -0.81 0.00 N	58.20 -1.41 0.00 N	36.41 -0.95 0.00 N	38.01 -0.90 0.00 N	45.01 -1.20 0.00 N
SITHE____BATAVIA 24024	20.13 -1.04 0.00 N	30.42 -1.73 0.00 N	29.68 -1.53 0.00 N	27.92 -1.33 0.00 N	11.81 -0.76 0.00 N	20.92 -0.75 0.00 N	38.56 -0.88 0.00 N	51.78 -1.77 0.00 N	55.90 -2.56 0.00 N	44.33 -2.53 -0.09 N	35.83 -2.03 0.00 N	35.89 -2.03 0.00 N	37.58 -2.25 0.00 N	38.12 -2.02 0.00 N	37.60 -2.06 0.00 N	33.02 -2.21 0.00 N	26.67 -1.48 -0.14 N	27.56 -1.57 0.00 N	38.49 -1.67 0.00 N	35.19 -1.74 0.00 N	56.30 -3.31 0.00 N	35.19 -2.17 0.00 N	37.75 -1.17 0.00 N	44.73 -1.48 0.00 N
SITHE____INDEPEND 23800	20.60 -0.57 0.00 N	31.22 -0.93 0.00 N	30.30 -0.90 0.00 N	28.41 -0.84 0.00 N	12.19 -0.39 0.00 N	21.10 -0.57 0.00 N	38.59 -0.85 0.00 N	52.41 -1.14 0.00 N	57.15 -1.31 0.00 N	45.72 -1.09 -0.04 N	36.97 -0.88 0.00 N	37.03 -0.89 0.00 N	38.86 -0.97 0.00 N	39.19 -0.96 0.00 N	38.71 -0.95 0.00 N	34.32 -0.91 0.00 N	27.42 -0.66 -0.07 N	28.46 -0.67 0.00 N	39.31 -0.85 0.00 N	36.11 -0.81 0.00 N	58.20 -1.41 0.00 N	36.41 -0.95 0.00 N	38.01 -0.90 0.00 N	45.01 -1.20 0.00 N
SITHE____MASSENA 23902	20.63 -0.54 0.00 N	31.64 -0.51 0.00 N	30.81 -0.39 0.00 N	28.91 -0.34 0.00 N	12.48 -0.10 0.00 N	21.46 -0.21 0.00 N	37.66 -1.78 0.00 N	50.99 -2.55 0.00 N	56.18 -2.28 0.00 N	33.75 -2.10 10.92 N	36.31 -1.55 0.00 N	36.49 -1.44 0.00 N	38.77 -1.06 0.00 N	39.08 -1.06 0.00 N	38.62 -1.04 0.00 N	34.26 -0.97 0.00 N	27.03 -0.99 0.00 N	8.88 -1.24 19.00 N	38.43 -1.73 0.00 N	35.28 -1.64 0.00 N	57.11 -2.50 0.00 N	36.28 -1.08 0.00 N	37.72 -1.20 0.00 N	45.51 -0.69 0.00 N
SITHE____OGDNSBRG 24021	20.79 -0.38 0.00 N	31.87 -0.28 0.00 N	31.03 -0.17 0.00 N	29.13 -0.13 0.00 N	12.58 0.00 0.00 N	21.65 -0.02 0.00 N	37.78 -1.65 0.00 N	51.24 -2.30 0.00 N	56.65 -1.81 0.00 N	34.96 -1.79 10.01 N	36.58 -1.28 0.00 N	36.80 -1.13 0.00 N	39.21 -0.63 0.00 N	39.53 -0.62 0.00 N	39.03 -0.62 0.00 N	34.52 -0.71 0.00 N	27.26 -0.76 0.00 N	10.69 -1.01 17.43 N	38.77 -1.38 0.00 N	35.59 -1.34 0.00 N	57.66 -1.95 0.00 N	36.66 -0.70 0.00 N	38.03 -0.89 0.00 N	45.92 -0.29 0.00 N
SITHE____STERLING 23777	21.69 0.53 0.00 N	32.84 0.68 0.00 N	31.84 0.64 0.00 N	29.87 0.62 0.00 N	12.81 0.24 0.00 N	22.23 0.56 0.00 N	40.93 1.50 0.00 N	55.89 2.34 0.00 N	61.27 2.81 0.00 N	49.13 2.34 -0.02 N	39.73 1.87 0.00 N	39.79 1.87 0.00 N	41.71 1.87 0.00 N	42.02 1.88 0.00 N	41.48 1.82 0.00 N	36.46 1.23 0.00 N	29.11 1.09 0.00 N	30.36 1.23 0.00 N	41.96 1.81 0.00 N	38.52 1.60 0.00 N	62.04 2.42 0.00 N	38.69 1.33 0.00 N	40.19 1.28 0.00 N	47.37 1.16 0.00 N
SOUTH CAIRO____GT 23612	23.08 1.91 0.00 N	34.91 2.76 0.00 N	33.80 2.60 0.00 N	31.65 2.40 0.00 N	13.61 1.03 0.00 N	23.54 1.87 0.00 N	43.56 4.12 0.00 N	58.79 5.24 0.00 N	63.82 5.35 0.00 N	51.87 4.32 -0.78 N	41.66 3.81 0.00 N	41.87 3.95 0.00 N	43.95 4.11 0.00 N	44.22 4.07 0.00 N	43.66 3.99 0.00 N	38.93 3.71 0.00 N	32.17 2.93 -1.23 N	32.35 3.22 0.00 N	44.56 4.40 0.00 N	40.98 4.05 0.00 N	66.19 6.57 0.00 N	41.27 3.91 0.00 N	42.71 3.80 0.00 N	50.27 4.06 0.00 N
SOUTH HAMPTN____IC 23720	22.62 1.45 0.00 N	34.22 2.07 0.00 N	33.00 1.79 0.00 N	30.89 1.64 0.00 N	13.37 0.79 0.00 N	23.01 1.34 0.00 N	43.23 3.80 0.00 N	59.91 6.36 0.00 N	65.12 6.66 0.00 N	54.42 5.41 -2.24 N	64.08 3.95 -22.27 N	63.93 3.92 -22.09 N	64.39 4.12 -20.43 N	64.15 4.03 -19.98 N	64.18 3.95 -20.56 N	65.47 3.69 -26.55 N	64.68 3.12 -33.54 N	112.15 3.77 -79.25 N	87.27 5.13 -41.99 N	116.22 4.68 -74.61 N	106.68 7.25 -39.82 N	67.98 4.36 -26.25 N	42.83 3.91 0.00 N	49.96 3.75 0.00 N
SOUTHOLD____IC 23719	23.89 2.72 0.00 N	36.16 4.01 0.00 N	34.90 3.70 0.00 N	32.73 3.48 0.00 N	14.17 1.58 0.00 N	24.53 2.86 0.00 N	46.30 6.87 0.00 N	64.22 10.67 0.00 N	69.68 11.22 0.00 N	57.93 8.92 -2.24 N	66.87 6.74 -22.27 N	66.62 6.61 -22.09 N	67.13 6.86 -20.43 N	66.87 6.74 -19.98 N	66.91 6.68 -20.56 N	67.55 5.77 -26.55 N	66.64 5.08 -33.54 N	114.59 6.21 -79.25 N	90.56 8.41 -41.99 N	119.14 7.60 -74.61 N	111.29 11.85 -39.82 N	70.69 7.08 -26.25 N	45.49 6.58 0.00 N	52.92 6.71 0.00 N
ST LAWRENCE____ 23600	20.55 -0.62 0.00 N	31.43 -0.72 0.00 N	30.58 -0.62 0.00 N	28.69 -0.56 0.00 N	12.38 -0.20 0.00 N	21.26 -0.41 0.00 N	37.67 -1.77 0.00 N	51.00 -2.55 0.00 N	55.92 -2.55 0.00 N	33.41 -2.07 11.28 N	36.27 -1.59 0.00 N	36.40 -1.52 0.00 N	38.48 -1.36 0.00 N	38.79 -1.36 0.00 N	38.33 -1.33 0.00 N	34.02 -1.21 0.00 N	26.84 -1.17 0.00 N	8.22 -1.29 19.62 N	38.36 -1.80 0.00 N	35.24 -1.69 0.00 N	56.97 -2.64 0.00 N	36.00 -1.36 0.00 N	37.58 -1.34 0.00 N	45.18 -1.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
STATION 5_MISC_HYD 23604	20.99 -0.18 0.00 N	31.76 -0.40 0.00 N	30.83 -0.36 0.00 N	28.92 -0.33 0.00 N	12.31 -0.27 0.00 N	21.79 0.12 0.00 N	40.39 0.95 0.00 N	55.18 1.64 0.00 N	60.15 1.69 0.00 N	47.78 0.94 -0.08 N	38.81 0.96 0.00 N	39.13 1.22 0.00 N	40.88 1.05 0.00 N	41.27 1.13 0.00 N	40.68 1.03 0.00 N	35.82 0.59 0.00 N	28.67 0.54 -0.12 N	29.93 0.81 0.00 N	41.76 1.61 0.00 N	38.26 1.33 0.00 N	61.26 1.65 0.00 N	38.03 0.67 0.00 N	39.89 0.97 0.00 N	46.67 0.46 0.00 N	
STEEL___WIND 323596	19.74 -1.43 0.00 N	29.87 -2.28 0.00 N	29.17 -2.03 0.00 N	27.47 -1.78 0.00 N	11.60 -0.98 0.00 N	20.53 -1.14 0.00 N	37.64 -1.80 0.00 N	50.53 -3.02 0.00 N	54.52 -3.95 0.00 N	43.24 -3.64 -0.11 N	34.97 -2.88 0.00 N	35.03 -2.89 0.00 N	36.68 -3.16 0.00 N	37.14 -3.00 0.00 N	36.63 -3.03 0.00 N	32.32 -2.91 0.00 N	26.03 -2.16 -0.17 N	26.76 -2.37 0.00 N	37.43 -2.73 0.00 N	34.25 -2.68 0.00 N	54.85 -4.76 0.00 N	34.36 -3.00 0.00 N	36.87 -2.04 0.00 N	43.70 -2.51 0.00 N	
STURGEON_POOL_HYD 23609	23.16 1.99 0.00 N	34.90 2.75 0.00 N	33.75 2.55 0.00 N	31.60 2.35 0.00 N	13.59 1.01 0.00 N	23.50 1.83 0.00 N	43.71 4.28 0.00 N	60.19 6.64 0.00 N	66.10 7.64 0.00 N	53.57 6.09 -0.72 N	42.33 4.48 0.00 N	42.18 4.26 0.00 N	44.16 4.32 0.00 N	44.42 4.28 0.00 N	43.88 4.22 0.00 N	39.03 3.80 0.00 N	32.32 3.19 -1.12 N	32.60 3.48 0.00 N	44.90 4.74 0.00 N	41.33 4.40 0.00 N	66.66 7.05 0.00 N	41.57 4.21 0.00 N	42.93 4.01 0.00 N	50.46 4.25 0.00 N	
SYRACUSE___ENERGY_ST1 323597	21.10 -0.07 0.00 N	31.93 -0.22 0.00 N	30.97 -0.23 0.00 N	29.05 -0.20 0.00 N	12.45 -0.13 0.00 N	21.64 -0.03 0.00 N	39.76 0.32 0.00 N	54.14 0.59 0.00 N	59.03 0.56 0.00 N	47.28 0.45 -0.07 N	38.16 0.31 0.00 N	38.18 0.26 0.00 N	40.05 0.21 0.00 N	40.36 0.21 0.00 N	39.84 0.18 0.00 N	35.20 -0.03 0.00 N	28.23 0.12 -0.10 N	29.32 0.19 0.00 N	40.55 0.39 0.00 N	37.23 0.30 0.00 N	59.95 0.34 0.00 N	37.44 0.08 0.00 N	39.01 0.09 0.00 N	46.05 -0.16 0.00 N	
SYRACUSE___ENERGY_ST2 323598	21.10 -0.07 0.00 N	31.93 -0.22 0.00 N	30.97 -0.23 0.00 N	29.05 -0.20 0.00 N	12.45 -0.13 0.00 N	21.64 -0.03 0.00 N	39.76 0.32 0.00 N	54.14 0.59 0.00 N	59.03 0.56 0.00 N	47.28 0.45 -0.07 N	38.16 0.31 0.00 N	38.18 0.26 0.00 N	40.05 0.21 0.00 N	40.36 0.21 0.00 N	39.84 0.18 0.00 N	35.20 -0.03 0.00 N	28.23 0.12 -0.10 N	29.32 0.19 0.00 N	40.55 0.39 0.00 N	37.23 0.30 0.00 N	59.95 0.34 0.00 N	37.44 0.08 0.00 N	39.01 0.09 0.00 N	46.05 -0.16 0.00 N	
SYRACUSE___POWER 24017	21.22 0.05 0.00 N	32.10 -0.06 0.00 N	31.12 -0.08 0.00 N	29.19 -0.06 0.00 N	12.50 -0.07 0.00 N	21.71 0.04 0.00 N	39.92 0.49 0.00 N	54.44 0.89 0.00 N	59.43 0.97 0.00 N	47.61 0.78 -0.06 N	38.47 0.61 0.00 N	38.50 0.59 0.00 N	40.38 0.55 0.00 N	40.69 0.55 0.00 N	40.17 0.51 0.00 N	35.49 0.26 0.00 N	28.44 0.33 -0.09 N	29.55 0.42 0.00 N	40.88 0.72 0.00 N	37.53 0.60 0.00 N	60.43 0.82 0.00 N	37.71 0.34 0.00 N	39.25 0.34 0.00 N	46.31 0.10 0.00 N	
Stony___Brook 24151	22.83 1.66 0.00 N	34.44 2.30 0.00 N	33.23 2.03 0.00 N	31.11 1.86 0.00 N	13.43 0.85 0.00 N	23.21 1.54 0.00 N	43.47 4.04 0.00 N	60.18 6.63 0.00 N	65.52 7.05 0.00 N	54.75 5.74 -2.24 N	64.12 3.99 -22.27 N	64.02 4.00 -22.09 N	64.46 4.20 -20.43 N	64.23 4.11 -19.98 N	64.28 4.05 -20.56 N	65.33 3.55 -26.55 N	64.72 3.16 -33.54 N	112.07 3.70 -79.25 N	87.10 4.96 -41.99 N	116.07 4.53 -74.61 N	106.54 7.11 -39.82 N	68.16 4.55 -26.25 N	43.07 4.16 0.00 N	50.32 4.11 0.00 N	
UNION___PROCESSING_DRP 323587	20.30 -0.87 0.00 N	30.67 -1.47 0.00 N	29.84 -1.36 0.00 N	28.00 -1.25 0.00 N	11.90 -0.67 0.00 N	20.93 -0.74 0.00 N	38.34 -1.10 0.00 N	51.74 -1.81 0.00 N	56.10 -2.37 0.00 N	44.62 -2.22 -0.08 N	36.13 -1.73 0.00 N	36.25 -1.67 0.00 N	38.03 -1.81 0.00 N	38.49 -1.65 0.00 N	37.98 -1.68 0.00 N	33.64 -1.59 0.00 N	26.98 -1.16 -0.12 N	27.91 -1.21 0.00 N	38.83 -1.32 0.00 N	35.53 -1.40 0.00 N	57.02 -2.60 0.00 N	35.61 -1.75 0.00 N	37.75 -1.17 0.00 N	44.69 -1.52 0.00 N	
UPPER HUDSON___HYD 24058	22.73 1.56 0.00 N	34.56 2.41 0.00 N	33.50 2.30 0.00 N	31.30 2.05 0.00 N	13.45 0.87 0.00 N	23.34 1.67 0.00 N	43.07 3.64 0.00 N	58.33 4.78 0.00 N	64.22 5.75 0.00 N	52.64 4.50 -1.38 N	41.38 3.52 0.00 N	41.55 3.63 0.00 N	43.56 3.72 0.00 N	43.44 3.30 0.00 N	42.70 3.04 0.00 N	37.92 2.69 0.00 N	31.79 2.33 -1.44 N	32.41 2.48 -0.80 N	43.50 3.34 0.00 N	40.01 3.09 0.00 N	64.93 5.32 0.00 N	40.36 3.00 0.00 N	41.88 2.96 0.00 N	49.54 3.33 0.00 N	
UPPER RAQUET___HYD 24056	20.43 -0.74 0.00 N	31.34 -0.81 0.00 N	30.51 -0.70 0.00 N	28.64 -0.61 0.00 N	12.38 -0.20 0.00 N	21.28 -0.39 0.00 N	36.64 -2.80 0.00 N	49.58 -3.97 0.00 N	54.99 -3.48 0.00 N	34.50 -3.17 9.10 N	35.47 -2.39 0.00 N	35.80 -2.12 0.00 N	38.24 -1.60 0.00 N	38.57 -1.58 0.00 N	38.10 -1.56 0.00 N	33.77 -1.45 0.00 N	26.45 -1.57 0.00 N	11.32 -1.95 15.86 N	37.48 -2.68 0.00 N	34.44 -2.49 0.00 N	56.08 -3.53 0.00 N	35.79 -1.57 0.00 N	37.15 -1.77 0.00 N	45.03 -1.17 0.00 N	
VISCHER___FERRY HYD 24020	22.65 1.48 0.00 N	34.38 2.23 0.00 N	33.31 2.11 0.00 N	31.13 1.88 0.00 N	13.39 0.81 0.00 N	23.12 1.45 0.00 N	42.53 3.10 0.00 N	57.59 4.04 0.00 N	62.71 4.25 0.00 N	51.42 3.38 -1.27 N	40.53 2.67 0.00 N	40.67 2.75 0.00 N	42.71 2.87 0.00 N	42.96 2.82 0.00 N	42.40 2.74 0.00 N	37.57 2.34 0.00 N	31.50 2.09 -1.40 N	31.97 2.18 -0.66 N	43.03 2.88 0.00 N	39.61 2.68 0.00 N	64.13 4.52 0.00 N	39.99 2.63 0.00 N	41.61 2.69 0.00 N	49.15 2.94 0.00 N	
WADING RIVER_IC_1 23522	22.43 1.26 0.00 N	33.99 1.84 0.00 N	32.78 1.58 0.00 N	30.69 1.44 0.00 N	13.28 0.70 0.00 N	22.81 1.14 0.00 N	42.82 3.39 0.00 N	59.24 5.69 0.00 N	64.28 5.82 0.00 N	53.76 4.76 -2.24 N	63.54 3.41 -22.27 N	63.40 3.39 -22.09 N	63.89 3.63 -20.43 N	63.67 3.55 -19.98 N	63.72 3.49 -20.56 N	64.86 3.08 -26.55 N	64.35 2.79 -33.54 N	111.76 3.38 -79.25 N	86.67 4.53 -41.99 N	115.66 4.12 -74.61 N	105.82 6.38 -39.82 N	67.49 3.87 -26.25 N	42.37 3.46 0.00 N	49.48 3.27 0.00 N	
WADING RIVER_IC_2 23547	22.43 1.26 0.00 N	33.99 1.84 0.00 N	32.78 1.58 0.00 N	30.69 1.44 0.00 N	13.28 0.70 0.00 N	22.81 1.14 0.00 N	42.82 3.39 0.00 N	59.24 5.69 0.00 N	64.28 5.82 0.00 N	53.76 4.76 -2.24 N	63.54 3.41 -22.27 N	63.40 3.39 -22.09 N	63.89 3.63 -20.43 N	63.67 3.55 -19.98 N	63.72 3.49 -20.56 N	64.86 3.08 -26.55 N	64.35 2.79 -33.54 N	111.76 3.38 -79.25 N	86.67 4.53 -41.99 N	115.66 4.12 -74.61 N	105.82 6.38 -39.82 N	67.49 3.87 -26.25 N	42.37 3.46 0.00 N	49.48 3.27 0.00 N	
WADING RIVER_IC_3	22.43	33.99	32.78	30.69	13.28	22.81	42.82	59.24	64.28	53.76	63.54	63.40	63.89	63.67	63.72	64.86	64.35	111.76	86.67	115.66	105.82	67.49	42.37	49.48	

23601	1.26 0.00 N	1.84 0.00 N	1.58 0.00 N	1.44 0.00 N	0.70 0.00 N	1.14 0.00 N	3.39 0.00 N	5.69 0.00 N	5.82 0.00 N	4.76 -2.24 N	3.41 -22.27 N	3.39 -22.09 N	3.63 -20.43 N	3.55 -19.98 N	3.49 -20.56 N	3.08 -26.55 N	2.79 -33.54 N	3.38 -79.25 N	4.53 -41.99 N	4.12 -74.61 N	6.38 -39.82 N	3.87 -26.25 N	3.46 0.00 N	3.27 0.00 N
WALDEN___HYDRO 24148	22.70 1.53 0.00 N	34.15 2.00 0.00 N	33.00 1.80 0.00 N	30.87 1.62 0.00 N	13.28 0.70 0.00 N	22.91 1.24 0.00 N	42.50 3.07 0.00 N	58.23 4.68 0.00 N	63.87 5.40 0.00 N	51.82 4.37 -0.68 N	41.26 3.40 0.00 N	41.31 3.39 0.00 N	43.31 3.48 0.00 N	43.57 3.42 0.00 N	43.03 3.37 0.00 N	38.24 3.01 0.00 N	31.60 2.52 -1.06 N	31.85 2.72 0.00 N	43.83 3.68 0.00 N	40.38 3.45 0.00 N	65.13 5.52 0.00 N	40.68 3.32 0.00 N	42.08 3.16 0.00 N	49.53 3.32 0.00 N
WARRENSBURG___ 23737	22.71 1.54 0.00 N	34.50 2.35 0.00 N	33.44 2.24 0.00 N	31.24 1.99 0.00 N	13.43 0.85 0.00 N	23.30 1.63 0.00 N	42.95 3.52 0.00 N	58.14 4.59 0.00 N	64.01 5.54 0.00 N	52.47 4.33 -1.38 N	41.23 3.38 0.00 N	41.42 3.50 0.00 N	43.43 3.60 0.00 N	43.29 3.14 0.00 N	42.54 2.88 0.00 N	37.77 2.54 0.00 N	31.68 2.22 -1.44 N	32.27 2.34 -0.80 N	43.33 3.17 0.00 N	39.88 2.95 0.00 N	64.71 5.10 0.00 N	40.23 2.87 0.00 N	41.75 2.84 0.00 N	49.39 3.18 0.00 N
WATERSIDE___6 8 9 23538	22.97 1.80 0.00 N	34.50 2.35 0.00 N	33.33 2.13 0.00 N	31.17 1.92 0.00 N	13.41 0.83 0.00 N	23.16 1.49 0.00 N	43.11 3.67 0.00 N	59.24 5.69 0.00 N	65.20 6.73 0.00 N	52.85 5.39 -0.70 N	42.02 4.16 0.00 N	42.12 4.20 0.00 N	44.16 4.33 0.00 N	44.41 4.26 0.00 N	43.89 4.23 0.00 N	39.00 3.77 0.00 N	32.20 3.09 -1.09 N	32.54 3.41 0.00 N	44.71 4.56 0.00 N	41.13 4.20 0.00 N	66.29 6.68 0.00 N	41.39 4.02 0.00 N	42.73 3.82 0.00 N	50.30 4.09 0.00 N
WDELAWARE___HYD 323627	22.69 1.52 0.00 N	34.31 2.16 0.00 N	33.31 2.11 0.00 N	31.28 2.03 0.00 N	13.45 0.87 0.00 N	23.23 1.56 0.00 N	42.92 3.49 0.00 N	58.49 4.94 0.00 N	63.61 5.15 0.00 N	51.25 3.88 -0.60 N	40.70 2.84 0.00 N	39.24 1.32 0.00 N	41.32 1.48 0.00 N	41.69 1.55 0.00 N	41.22 1.57 0.00 N	36.94 1.71 0.00 N	30.12 1.17 -0.93 N	30.53 1.41 0.00 N	42.05 1.90 0.00 N	38.62 1.69 0.00 N	62.29 2.68 0.00 N	38.89 1.53 0.00 N	40.27 1.35 0.00 N	47.62 1.41 0.00 N
WEST BABYLON___IC 23714	23.08 1.91 0.00 N	34.77 2.62 0.00 N	33.53 2.33 0.00 N	31.37 2.12 0.00 N	13.52 0.94 0.00 N	23.42 1.75 0.00 N	43.84 4.41 0.00 N	60.66 7.12 0.00 N	66.37 7.90 0.00 N	55.46 6.45 -2.24 N	65.10 4.97 -22.27 N	64.99 4.97 -22.09 N	65.40 5.13 -20.43 N	65.18 5.05 -19.98 N	65.22 4.99 -20.56 N	66.16 4.37 -26.55 N	65.35 3.79 -33.54 N	112.49 4.11 -79.25 N	87.71 5.57 -41.99 N	116.75 5.21 -74.61 N	107.62 8.19 -39.82 N	68.59 4.97 -26.25 N	43.54 4.63 0.00 N	50.90 4.70 0.00 N
WEST CANADA___HYD 24049	21.39 0.22 0.00 N	32.44 0.29 0.00 N	31.48 0.28 0.00 N	29.50 0.25 0.00 N	12.69 0.11 0.00 N	21.88 0.21 0.00 N	40.00 0.57 0.00 N	54.39 0.84 0.00 N	59.33 0.86 0.00 N	48.23 0.70 -0.77 N	38.43 0.57 0.00 N	38.44 0.52 0.00 N	40.32 0.48 0.00 N	40.62 0.48 0.00 N	40.15 0.49 0.00 N	35.66 0.43 0.00 N	28.41 0.43 0.04 N	30.93 0.47 -1.34 N	40.80 0.64 0.00 N	37.54 0.61 0.00 N	60.63 1.02 0.00 N	37.94 0.58 0.00 N	39.44 0.53 0.00 N	46.68 0.47 0.00 N
WESTERN_NY_WIND 24143	20.11 -1.06 0.00 N	30.39 -1.76 0.00 N	29.65 -1.55 0.00 N	27.89 -1.36 0.00 N	11.80 -0.78 0.00 N	20.90 -0.77 0.00 N	38.53 -0.90 0.00 N	51.73 -1.82 0.00 N	55.84 -2.62 0.00 N	44.28 -2.58 -0.09 N	35.79 -2.07 0.00 N	35.85 -2.07 0.00 N	37.53 -2.30 0.00 N	38.08 -2.07 0.00 N	37.56 -2.10 0.00 N	32.97 -2.26 0.00 N	26.63 -1.53 -0.14 N	27.52 -1.61 0.00 N	38.44 -1.72 0.00 N	35.14 -1.79 0.00 N	56.23 -3.38 0.00 N	35.15 -2.21 0.00 N	37.72 -1.20 0.00 N	44.70 -1.51 0.00 N
WETHRSFD_WT_PWR 323626	19.91 -1.26 0.00 N	30.13 -2.02 0.00 N	29.39 -1.81 0.00 N	27.64 -1.62 0.00 N	11.69 -0.89 0.00 N	20.66 -1.01 0.00 N	38.13 -1.31 0.00 N	51.71 -1.84 0.00 N	56.00 -2.46 0.00 N	44.46 -2.42 -0.12 N	35.78 -2.08 0.00 N	35.65 -2.27 0.00 N	37.31 -2.53 0.00 N	37.71 -2.43 0.00 N	37.20 -2.46 0.00 N	32.84 -2.39 0.00 N	26.43 -1.77 -0.19 N	27.42 -1.70 0.00 N	38.29 -1.86 0.00 N	35.07 -1.86 0.00 N	56.02 -3.59 0.00 N	35.01 -2.35 0.00 N	37.24 -1.68 0.00 N	43.95 -2.26 0.00 N
YORK___WARBASSE 23770	23.03 1.86 0.00 N	34.59 2.44 0.00 N	33.41 2.21 0.00 N	31.24 1.99 0.00 N	13.46 0.88 0.00 N	23.21 1.54 0.00 N	43.23 3.79 0.00 N	59.46 5.91 0.00 N	65.42 6.95 0.00 N	52.98 5.51 -0.70 N	42.09 4.23 0.00 N	42.19 4.28 0.00 N	44.23 4.40 0.00 N	44.48 4.34 0.00 N	43.94 4.28 0.00 N	39.05 3.82 0.00 N	32.28 3.18 -1.09 N	32.60 3.47 0.00 N	44.79 4.64 0.00 N	41.25 4.32 0.00 N	66.53 6.92 0.00 N	41.52 4.16 0.00 N	42.86 3.94 0.00 N	50.48 4.27 0.00 N