

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/06/2013

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	35.87 3.00 -2.00 N	35.49 2.93 -0.47 N	34.46 2.73 0.00 N	32.78 2.54 0.00 N	33.38 2.57 0.00 N	32.89 2.70 -0.49 N	40.88 2.81 -7.65 N	37.38 3.15 -1.31 N	43.51 2.32 -17.62 N	42.19 1.66 -23.36 N	36.80 1.68 -17.68 N	32.50 2.71 -0.79 N	33.44 2.86 0.00 N	33.55 2.91 0.00 N	33.47 2.83 0.00 N	30.28 2.61 0.00 N	29.36 2.59 0.00 N	38.38 3.50 0.00 N	35.11 3.33 0.00 N	54.52 4.93 -3.05 N	37.95 3.53 0.00 N	35.51 3.10 0.00 N	33.56 1.88 -11.40 N	34.10 2.68 0.00 N
74TH STREET_GT_1 24260	35.88 3.02 -2.00 N	35.51 2.94 -0.47 N	34.48 2.74 0.00 N	32.79 2.56 0.00 N	33.39 2.57 0.00 N	32.91 2.71 -0.49 N	40.89 2.81 -7.65 N	37.39 3.16 -1.31 N	43.53 2.34 -17.62 N	42.20 1.67 -23.36 N	36.81 1.69 -17.68 N	32.52 2.73 -0.79 N	33.45 2.87 0.00 N	33.57 2.92 0.00 N	33.49 2.85 0.00 N	30.29 2.62 0.00 N	29.38 2.61 0.00 N	38.40 3.52 0.00 N	35.14 3.35 0.00 N	54.56 4.97 -3.05 N	37.97 3.55 0.00 N	35.54 3.13 0.00 N	33.57 1.89 -11.40 N	34.12 2.70 0.00 N
74TH STREET_GT_2 24261	35.88 3.02 -2.00 N	35.51 2.94 -0.47 N	34.48 2.74 0.00 N	32.79 2.56 0.00 N	33.39 2.57 0.00 N	32.91 2.71 -0.49 N	40.89 2.81 -7.65 N	37.39 3.16 -1.31 N	43.53 2.34 -17.62 N	42.20 1.67 -23.36 N	36.81 1.69 -17.68 N	32.52 2.73 -0.79 N	33.45 2.87 0.00 N	33.57 2.92 0.00 N	33.49 2.85 0.00 N	30.29 2.62 0.00 N	29.38 2.61 0.00 N	38.40 3.52 0.00 N	35.14 3.35 0.00 N	54.56 4.97 -3.05 N	37.97 3.55 0.00 N	35.54 3.13 0.00 N	33.57 1.89 -11.40 N	34.12 2.70 0.00 N
ADK HUDSON___FALLS 24011	35.71 2.24 -2.61 N	35.00 2.29 -0.61 N	33.79 2.06 0.00 N	32.39 2.15 0.00 N	33.02 2.21 0.00 N	32.38 2.04 -0.64 N	42.60 2.22 -9.96 N	36.89 2.25 -1.71 N	48.24 1.70 -22.97 N	48.86 1.23 -30.46 N	41.88 1.39 -23.05 N	32.39 2.36 -1.03 N	33.08 2.50 0.00 N	32.93 2.29 0.00 N	33.07 2.44 0.00 N	29.76 2.10 0.00 N	28.85 2.08 0.00 N	37.55 2.67 0.00 N	34.35 2.56 0.00 N	54.25 3.73 -3.98 N	36.94 2.51 0.00 N	34.68 2.26 0.00 N	36.58 1.43 -14.86 N	33.45 2.02 0.00 N
ADK RESOURCE___RCVRY 23798	36.59 3.17 -2.56 N	36.08 3.39 -0.60 N	35.07 3.34 0.00 N	33.52 3.29 0.00 N	34.19 3.37 0.00 N	33.55 3.22 -0.63 N	43.42 3.24 -9.76 N	37.94 3.34 -1.67 N	48.66 2.58 -22.51 N	48.93 1.91 -29.85 N	42.04 2.02 -22.59 N	33.28 3.28 -1.01 N	34.10 3.52 0.00 N	34.04 3.40 0.00 N	34.15 3.52 0.00 N	30.74 3.08 0.00 N	29.76 2.99 0.00 N	38.74 3.86 0.00 N	35.39 3.60 0.00 N	55.74 5.29 -3.90 N	38.19 3.76 0.00 N	35.74 3.33 0.00 N	36.90 2.05 -14.56 N	34.41 2.99 0.00 N
ADK S GLENS___FALLS 24028	35.71 2.24 -2.61 N	35.00 2.29 -0.61 N	33.79 2.06 0.00 N	32.39 2.15 0.00 N	33.02 2.21 0.00 N	32.38 2.04 -0.64 N	42.60 2.22 -9.96 N	36.89 2.25 -1.71 N	48.24 1.70 -22.97 N	48.86 1.23 -30.46 N	41.88 1.39 -23.05 N	32.39 2.36 -1.03 N	33.08 2.50 0.00 N	32.93 2.29 0.00 N	33.07 2.44 0.00 N	29.76 2.10 0.00 N	28.85 2.08 0.00 N	37.55 2.67 0.00 N	34.35 2.56 0.00 N	54.25 3.73 -3.98 N	36.94 2.51 0.00 N	34.68 2.26 0.00 N	36.58 1.43 -14.86 N	33.45 2.02 0.00 N
ADK_NYS___DAM 23527	36.15 2.75 -2.54 N	35.59 2.90 -0.59 N	34.61 2.88 0.00 N	33.02 2.79 0.00 N	33.66 2.85 0.00 N	33.11 2.79 -0.62 N	42.88 2.75 -9.71 N	37.46 2.87 -1.66 N	48.09 2.11 -22.41 N	48.44 1.56 -29.71 N	41.54 1.62 -22.48 N	32.64 2.64 -1.00 N	33.35 2.77 0.00 N	33.36 2.72 0.00 N	33.40 2.77 0.00 N	30.10 2.44 0.00 N	29.11 2.34 0.00 N	37.86 2.99 0.00 N	34.53 2.74 0.00 N	54.51 4.08 -3.88 N	37.33 2.91 0.00 N	35.00 2.59 0.00 N	36.47 1.69 -14.50 N	33.92 2.50 0.00 N
AIR_PRODUCTS___DRP 24190	35.13 1.74 -2.53 N	34.47 1.78 -0.59 N	33.45 1.71 0.00 N	31.89 1.66 0.00 N	32.50 1.69 0.00 N	32.02 1.70 -0.62 N	41.79 1.68 -9.68 N	36.32 1.73 -1.66 N	46.83 0.91 -22.35 N	47.48 0.68 -29.64 N	40.57 0.70 -22.42 N	31.40 1.40 -1.00 N	31.93 1.35 0.00 N	31.94 1.30 0.00 N	31.92 1.28 0.00 N	28.82 1.16 0.00 N	27.87 1.10 0.00 N	36.12 1.24 0.00 N	32.98 1.19 0.00 N	52.19 1.78 -3.87 N	35.65 1.23 0.00 N	33.59 1.17 0.00 N	35.72 0.98 -14.46 N	33.00 1.58 0.00 N
ALBANY___1 23571	35.13 1.74 -2.53 N	34.47 1.78 -0.59 N	33.45 1.71 0.00 N	31.89 1.66 0.00 N	32.50 1.69 0.00 N	32.02 1.70 -0.62 N	41.79 1.68 -9.68 N	36.32 1.73 -1.66 N	46.83 0.91 -22.35 N	47.48 0.68 -29.64 N	40.57 0.70 -22.42 N	31.40 1.40 -1.00 N	31.93 1.35 0.00 N	31.94 1.30 0.00 N	31.92 1.28 0.00 N	28.82 1.16 0.00 N	27.87 1.10 0.00 N	36.12 1.24 0.00 N	32.98 1.19 0.00 N	52.19 1.78 -3.87 N	35.65 1.23 0.00 N	33.59 1.17 0.00 N	35.72 0.98 -14.46 N	33.00 1.58 0.00 N
ALBANY___2 23572	35.13 1.74 -2.53 N	34.47 1.78 -0.59 N	33.45 1.71 0.00 N	31.89 1.66 0.00 N	32.50 1.69 0.00 N	32.02 1.70 -0.62 N	41.79 1.68 -9.68 N	36.32 1.73 -1.66 N	46.83 0.91 -22.35 N	47.48 0.68 -29.64 N	40.57 0.70 -22.42 N	31.40 1.40 -1.00 N	31.93 1.35 0.00 N	31.94 1.30 0.00 N	31.92 1.28 0.00 N	28.82 1.16 0.00 N	27.87 1.10 0.00 N	36.12 1.24 0.00 N	32.98 1.19 0.00 N	52.19 1.78 -3.87 N	35.65 1.23 0.00 N	33.59 1.17 0.00 N	35.72 0.98 -14.46 N	33.00 1.58 0.00 N
ALBANY___3	35.13	34.47	33.45	31.89	32.50	32.02	41.79	36.32	46.83	47.48	40.57	31.40	31.93	31.94	31.92	28.82	27.87	36.12	32.98	52.19	35.65	33.59	35.72	33.00

23573	1.74 -2.53 N	1.78 -0.59 N	1.71 0.00 N	1.66 0.00 N	1.69 0.00 N	1.70 -0.62 N	1.68 -9.68 N	1.73 -1.66 N	0.91 -22.35 N	0.68 -29.64 N	0.70 -22.42 N	1.40 -1.00 N	1.35 0.00 N	1.30 0.00 N	1.28 0.00 N	1.16 0.00 N	1.10 0.00 N	1.24 0.00 N	1.19 0.00 N	1.78 -3.87 N	1.23 0.00 N	1.17 0.00 N	0.98 -14.46 N	1.58 0.00 N
ALBANY____4 23574	35.13 1.74 -2.53 N	34.47 1.78 -0.59 N	33.45 1.71 0.00 N	31.89 1.66 0.00 N	32.50 1.69 0.00 N	32.02 1.70 -0.62 N	41.79 1.68 -9.68 N	36.32 1.73 -1.66 N	46.83 0.91 -22.35 N	47.48 0.68 -29.64 N	40.57 0.70 -22.42 N	31.40 1.40 -1.00 N	31.93 1.35 0.00 N	31.94 1.30 0.00 N	31.92 1.28 0.00 N	28.82 1.16 0.00 N	27.87 1.10 0.00 N	36.12 1.24 0.00 N	32.98 1.19 0.00 N	52.19 1.78 -3.87 N	35.65 1.23 0.00 N	33.59 1.17 0.00 N	35.72 0.98 -14.46 N	33.00 1.58 0.00 N
ALBANY____LFGE 323615	35.46 2.02 -2.58 N	34.77 2.07 -0.60 N	33.73 2.00 0.00 N	32.16 1.92 0.00 N	32.77 1.96 0.00 N	32.29 1.96 -0.63 N	42.24 1.96 -9.85 N	36.67 2.05 -1.69 N	47.56 1.24 -22.74 N	48.25 0.92 -30.16 N	41.22 0.96 -22.82 N	31.78 1.77 -1.02 N	32.34 1.75 0.00 N	32.36 1.71 0.00 N	32.34 1.70 0.00 N	29.17 1.51 0.00 N	28.23 1.46 0.00 N	36.65 1.77 0.00 N	33.44 1.66 0.00 N	52.95 2.47 -3.94 N	36.15 1.73 0.00 N	34.02 1.61 0.00 N	36.19 1.19 -14.72 N	33.28 1.86 0.00 N
ALCOA_RYNLDS____DRP 24188	30.24 -0.62 0.00 N	31.76 -0.33 0.00 N	31.43 -0.31 0.00 N	29.89 -0.34 0.00 N	30.49 -0.33 0.00 N	29.30 -0.40 0.00 N	30.08 -0.35 0.00 N	32.46 -0.47 0.00 N	23.28 -0.29 0.00 N	16.95 -0.22 0.00 N	17.30 -0.14 0.00 N	28.89 -0.11 0.00 N	30.35 -0.22 0.00 N	30.37 -0.28 0.00 N	30.53 -0.11 0.00 N	27.56 -0.10 0.00 N	26.46 -0.31 0.00 N	34.46 -0.42 0.00 N	31.32 -0.47 0.00 N	45.80 -0.74 0.00 N	34.10 -0.32 0.00 N	32.34 -0.07 0.00 N	20.24 -0.04 0.00 N	31.40 -0.03 0.00 N
ALLEGHENY____COGEN 23514	31.50 0.30 -0.34 N	32.26 0.08 -0.08 N	31.67 -0.07 0.00 N	30.27 0.04 0.00 N	30.70 -0.11 0.00 N	29.96 0.17 -0.08 N	31.65 -0.09 -1.31 N	32.97 -0.18 -0.22 N	26.49 -0.11 -3.02 N	21.13 -0.04 -4.00 N	20.47 0.00 -3.03 N	29.12 -0.01 -0.13 N	30.81 0.23 0.00 N	30.90 0.26 0.00 N	30.85 0.21 0.00 N	27.92 0.26 0.00 N	27.21 0.43 0.00 N	35.16 0.28 0.00 N	32.13 0.35 0.00 N	47.63 0.58 -0.52 N	34.87 0.45 0.00 N	32.27 -0.14 0.00 N	22.46 0.23 -1.95 N	31.81 0.39 0.00 N
ALTONA_WT_PWR 323606	30.68 -0.18 0.00 N	32.08 -0.02 0.00 N	31.78 0.05 0.00 N	30.22 -0.02 0.00 N	30.75 -0.07 0.00 N	29.53 -0.17 0.00 N	30.04 -0.39 0.00 N	32.52 -0.41 0.00 N	23.28 -0.29 0.00 N	16.92 -0.24 0.00 N	17.23 -0.21 0.00 N	28.76 -0.24 0.00 N	30.40 -0.17 0.00 N	30.62 -0.02 0.00 N	30.76 0.12 0.00 N	27.77 0.11 0.00 N	26.79 0.02 0.00 N	34.89 0.01 0.00 N	31.76 -0.02 0.00 N	46.49 -0.05 0.00 N	34.44 0.02 0.00 N	32.57 0.16 0.00 N	20.47 0.20 0.00 N	31.95 0.52 0.00 N
AMERICAN_REF_FUEL 24010	29.28 -1.89 -0.31 N	30.06 -2.10 -0.07 N	29.50 -2.24 0.00 N	28.25 -1.99 0.00 N	28.56 -2.26 0.00 N	27.82 -1.96 -0.07 N	29.00 -2.60 -1.17 N	29.85 -3.28 -0.20 N	23.71 -2.56 -2.70 N	18.77 -1.97 -3.58 N	18.18 -1.96 -2.71 N	25.78 -3.34 -0.12 N	27.44 -3.14 0.00 N	27.53 -3.11 0.00 N	27.47 -3.17 0.00 N	24.85 -2.81 0.00 N	24.07 -2.70 0.00 N	30.59 -4.28 0.00 N	27.97 -3.82 0.00 N	41.42 -5.59 -0.47 N	30.56 -3.86 0.00 N	28.48 -3.92 0.00 N	20.28 -1.74 -1.74 N	29.20 -2.23 0.00 N
ARTHUR_KILL_GT_1 23520	35.81 2.95 -2.00 N	35.42 2.86 -0.47 N	34.40 2.66 0.00 N	32.70 2.47 0.00 N	33.30 2.48 0.00 N	32.83 2.64 -0.49 N	40.83 2.76 -7.65 N	37.33 3.10 -1.31 N	43.48 2.29 -17.62 N	42.16 1.63 -23.36 N	36.78 1.67 -17.68 N	32.43 2.64 -0.79 N	33.36 2.78 0.00 N	33.47 2.83 0.00 N	33.40 2.76 0.00 N	30.18 2.52 0.00 N	29.28 2.51 0.00 N	38.27 3.39 0.00 N	35.03 3.24 -0.01 N	54.42 4.81 -3.06 N	41.28 3.49 -3.37 N	35.47 3.06 -0.01 N	33.49 1.81 -11.40 N	34.02 2.60 0.00 N
ARTHUR_KILL_2 23512	35.81 2.95 -2.00 N	35.42 2.86 -0.47 N	34.40 2.66 0.00 N	32.70 2.47 0.00 N	33.30 2.48 0.00 N	32.83 2.64 -0.49 N	40.83 2.76 -7.65 N	37.33 3.10 -1.31 N	43.48 2.29 -17.62 N	42.16 1.63 -23.36 N	36.78 1.67 -17.68 N	32.43 2.64 -0.79 N	33.36 2.78 0.00 N	33.47 2.83 0.00 N	33.40 2.76 0.00 N	30.18 2.52 0.00 N	29.28 2.51 0.00 N	38.27 3.39 0.00 N	35.03 3.24 -0.01 N	54.42 4.81 -3.06 N	41.28 3.49 -3.37 N	35.47 3.06 -0.01 N	33.49 1.81 -11.40 N	34.02 2.60 0.00 N
ARTHUR_KILL_3 23513	35.75 2.89 -2.00 N	35.36 2.80 -0.47 N	34.34 2.60 0.00 N	32.66 2.42 0.00 N	33.26 2.45 0.00 N	32.79 2.60 -0.49 N	40.79 2.71 -7.65 N	37.29 3.05 -1.31 N	43.45 2.25 -17.62 N	42.14 1.60 -23.36 N	36.74 1.62 -17.68 N	32.40 2.61 -0.79 N	33.32 2.74 0.00 N	33.43 2.79 0.00 N	33.35 2.71 0.00 N	30.16 2.50 0.00 N	29.26 2.49 0.00 N	38.23 3.35 0.00 N	34.99 3.20 0.00 N	54.38 4.78 -3.06 N	39.71 3.41 -1.88 N	35.40 2.99 0.00 N	33.48 1.79 -11.40 N	33.97 2.55 0.00 N
ASHOKAN____ 23654	35.17 2.14 -2.16 N	34.64 2.04 -0.50 N	33.57 1.83 0.00 N	31.95 1.72 0.00 N	32.56 1.74 0.00 N	32.05 1.82 -0.53 N	40.53 1.85 -8.26 N	36.30 1.98 -1.39 N	43.86 1.52 -18.77 N	43.21 1.14 -24.89 N	37.47 1.19 -18.84 N	31.80 1.96 -0.84 N	32.62 2.04 0.00 N	32.68 2.03 0.00 N	32.63 1.99 0.00 N	29.44 1.78 0.00 N	28.54 1.77 0.00 N	37.34 2.46 0.00 N	34.28 2.49 0.00 N	53.51 3.72 -3.25 N	37.01 2.59 0.00 N	34.65 2.24 0.00 N	33.81 1.38 -12.15 N	33.41 1.99 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	35.94 3.07 -2.00 N	35.52 2.96 -0.47 N	34.49 2.76 0.00 N	32.79 2.55 0.00 N	33.38 2.56 0.00 N	32.91 2.72 -0.49 N	40.84 2.77 -7.65 N	37.39 3.15 -1.31 N	43.48 2.29 -17.62 N	42.13 1.59 -23.36 N	36.80 1.68 -17.68 N	32.41 2.63 -0.79 N	33.36 2.78 0.00 N	33.49 2.84 0.00 N	33.42 2.78 0.00 N	30.21 2.55 0.00 N	29.29 2.52 0.00 N	38.32 3.45 0.00 N	35.01 3.23 0.00 N	54.21 4.62 -3.05 N	37.83 3.41 0.00 N	35.52 3.11 0.00 N	33.55 1.87 -11.40 N	34.04 2.61 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	35.94 3.08 -2.00 N	35.54 2.98 -0.47 N	34.50 2.76 0.00 N	32.80 2.57 0.00 N	33.39 2.57 0.00 N	32.91 2.72 -0.49 N	40.85 2.78 -7.65 N	37.40 3.17 -1.31 N	43.48 2.29 -17.62 N	42.14 1.61 -23.36 N	36.81 1.69 -17.68 N	32.42 2.63 -0.79 N	33.36 2.78 0.00 N	33.49 2.84 0.00 N	33.42 2.78 0.00 N	30.21 2.55 0.00 N	29.29 2.52 0.00 N	38.32 3.45 0.00 N	35.01 3.23 0.00 N	54.21 4.62 -3.05 N	37.83 3.41 0.00 N	35.52 3.11 0.00 N	33.55 1.87 -11.40 N	34.04 2.61 0.00 N
ASTORIA_GT2_1 24094	35.94 3.08 -2.00 N	35.54 2.98 -0.47 N	34.50 2.76 0.00 N	32.80 2.57 0.00 N	33.39 2.57 0.00 N	32.91 2.72 -0.49 N	40.85 2.78 -7.65 N	37.40 3.17 -1.31 N	43.48 2.29 -17.62 N	42.14 1.61 -23.36 N	36.81 1.69 -17.68 N	32.42 2.64 -0.79 N	33.37 2.79 0.00 N	33.49 2.85 0.00 N	33.42 2.79 0.00 N	30.22 2.56 0.00 N	29.30 2.53 0.00 N	38.34 3.46 0.00 N	35.02 3.24 0.00 N	54.25 4.66 -3.05 N	37.85 3.43 0.00 N	35.53 3.12 0.00 N	33.55 1.87 -11.40 N	34.05 2.62 0.00 N

ASTORIA_GT2_2 24095	35.94 3.08 -2.00 N	35.54 2.98 -0.47 N	34.50 2.76 0.00 N	32.80 2.57 0.00 N	33.39 2.57 0.00 N	32.91 2.72 -0.49 N	40.85 2.78 -7.65 N	37.40 3.17 -1.31 N	43.48 2.29 -17.62 N	42.14 1.61 -23.36 N	36.81 1.69 -17.68 N	32.42 2.64 -0.79 N	33.37 2.79 0.00 N	33.49 2.85 0.00 N	33.42 2.79 0.00 N	30.22 2.56 0.00 N	29.30 2.53 0.00 N	38.34 3.46 0.00 N	35.02 3.24 0.00 N	54.25 4.66 -3.05 N	37.85 3.43 0.00 N	35.53 3.12 0.00 N	33.55 1.87 -11.40 N	34.05 2.62 0.00 N
ASTORIA_GT2_3 24096	35.94 3.08 -2.00 N	35.54 2.98 -0.47 N	34.50 2.76 0.00 N	32.80 2.57 0.00 N	33.39 2.57 0.00 N	32.91 2.72 -0.49 N	40.85 2.78 -7.65 N	37.40 3.17 -1.31 N	43.48 2.29 -17.62 N	42.14 1.61 -23.36 N	36.81 1.69 -17.68 N	32.42 2.64 -0.79 N	33.37 2.79 0.00 N	33.49 2.85 0.00 N	33.42 2.79 0.00 N	30.22 2.56 0.00 N	29.30 2.53 0.00 N	38.34 3.46 0.00 N	35.02 3.24 0.00 N	54.25 4.66 -3.05 N	37.85 3.43 0.00 N	35.53 3.12 0.00 N	33.55 1.87 -11.40 N	34.05 2.62 0.00 N
ASTORIA_GT2_4 24097	35.94 3.08 -2.00 N	35.54 2.98 -0.47 N	34.50 2.76 0.00 N	32.80 2.57 0.00 N	33.39 2.57 0.00 N	32.91 2.72 -0.49 N	40.85 2.78 -7.65 N	37.40 3.17 -1.31 N	43.48 2.29 -17.62 N	42.14 1.61 -23.36 N	36.81 1.69 -17.68 N	32.42 2.64 -0.79 N	33.37 2.79 0.00 N	33.49 2.85 0.00 N	33.42 2.79 0.00 N	30.22 2.56 0.00 N	29.30 2.53 0.00 N	38.34 3.46 0.00 N	35.02 3.24 0.00 N	54.25 4.66 -3.05 N	37.85 3.43 0.00 N	35.53 3.12 0.00 N	33.55 1.87 -11.40 N	34.05 2.62 0.00 N
ASTORIA_GT3_1 24098	35.94 3.08 -2.00 N	35.54 2.98 -0.47 N	34.50 2.76 0.00 N	32.80 2.57 0.00 N	33.39 2.57 0.00 N	32.91 2.72 -0.49 N	40.85 2.78 -7.65 N	37.40 3.17 -1.31 N	43.48 2.29 -17.62 N	42.14 1.61 -23.36 N	36.81 1.69 -17.68 N	32.42 2.64 -0.79 N	33.37 2.79 0.00 N	33.49 2.85 0.00 N	33.42 2.79 0.00 N	30.22 2.56 0.00 N	29.30 2.53 0.00 N	38.34 3.46 0.00 N	35.02 3.24 0.00 N	54.25 4.66 -3.05 N	37.85 3.43 0.00 N	35.53 3.12 0.00 N	33.55 1.87 -11.40 N	34.05 2.62 0.00 N
ASTORIA_GT3_2 24099	35.94 3.08 -2.00 N	35.54 2.98 -0.47 N	34.50 2.76 0.00 N	32.80 2.57 0.00 N	33.39 2.57 0.00 N	32.91 2.72 -0.49 N	40.85 2.78 -7.65 N	37.40 3.17 -1.31 N	43.48 2.29 -17.62 N	42.14 1.61 -23.36 N	36.81 1.69 -17.68 N	32.42 2.64 -0.79 N	33.37 2.79 0.00 N	33.49 2.85 0.00 N	33.42 2.79 0.00 N	30.22 2.56 0.00 N	29.30 2.53 0.00 N	38.34 3.46 0.00 N	35.02 3.24 0.00 N	54.25 4.66 -3.05 N	37.85 3.43 0.00 N	35.53 3.12 0.00 N	33.55 1.87 -11.40 N	34.05 2.62 0.00 N
ASTORIA_GT3_3 24100	35.94 3.08 -2.00 N	35.54 2.98 -0.47 N	34.50 2.76 0.00 N	32.80 2.57 0.00 N	33.39 2.57 0.00 N	32.91 2.72 -0.49 N	40.85 2.78 -7.65 N	37.40 3.17 -1.31 N	43.48 2.29 -17.62 N	42.14 1.61 -23.36 N	36.81 1.69 -17.68 N	32.42 2.64 -0.79 N	33.37 2.79 0.00 N	33.49 2.85 0.00 N	33.42 2.79 0.00 N	30.22 2.56 0.00 N	29.30 2.53 0.00 N	38.34 3.46 0.00 N	35.02 3.24 0.00 N	54.25 4.66 -3.05 N	37.85 3.43 0.00 N	35.53 3.12 0.00 N	33.55 1.87 -11.40 N	34.05 2.62 0.00 N
ASTORIA_GT3_4 24101	35.94 3.08 -2.00 N	35.54 2.98 -0.47 N	34.50 2.76 0.00 N	32.80 2.57 0.00 N	33.39 2.57 0.00 N	32.91 2.72 -0.49 N	40.85 2.78 -7.65 N	37.40 3.17 -1.31 N	43.48 2.29 -17.62 N	42.14 1.61 -23.36 N	36.81 1.69 -17.68 N	32.42 2.64 -0.79 N	33.37 2.79 0.00 N	33.49 2.85 0.00 N	33.42 2.79 0.00 N	30.22 2.56 0.00 N	29.30 2.53 0.00 N	38.34 3.46 0.00 N	35.02 3.24 0.00 N	54.25 4.66 -3.05 N	37.85 3.43 0.00 N	35.53 3.12 0.00 N	33.55 1.87 -11.40 N	34.05 2.62 0.00 N
ASTORIA_GT4_1 24102	35.94 3.08 -2.00 N	35.54 2.98 -0.47 N	34.50 2.76 0.00 N	32.80 2.57 0.00 N	33.39 2.57 0.00 N	32.91 2.72 -0.49 N	40.85 2.78 -7.65 N	37.40 3.17 -1.31 N	43.48 2.29 -17.62 N	42.14 1.61 -23.36 N	36.81 1.69 -17.68 N	32.42 2.64 -0.79 N	33.37 2.79 0.00 N	33.49 2.85 0.00 N	33.42 2.79 0.00 N	30.22 2.56 0.00 N	29.30 2.53 0.00 N	38.34 3.46 0.00 N	35.02 3.24 0.00 N	54.25 4.66 -3.05 N	37.85 3.43 0.00 N	35.53 3.12 0.00 N	33.55 1.87 -11.40 N	34.05 2.62 0.00 N
ASTORIA_GT4_2 24103	35.94 3.08 -2.00 N	35.54 2.98 -0.47 N	34.50 2.76 0.00 N	32.80 2.57 0.00 N	33.39 2.57 0.00 N	32.91 2.72 -0.49 N	40.85 2.78 -7.65 N	37.40 3.17 -1.31 N	43.48 2.29 -17.62 N	42.14 1.61 -23.36 N	36.81 1.69 -17.68 N	32.42 2.64 -0.79 N	33.37 2.79 0.00 N	33.49 2.85 0.00 N	33.42 2.79 0.00 N	30.22 2.56 0.00 N	29.30 2.53 0.00 N	38.34 3.46 0.00 N	35.02 3.24 0.00 N	54.25 4.66 -3.05 N	37.85 3.43 0.00 N	35.53 3.12 0.00 N	33.55 1.87 -11.40 N	34.05 2.62 0.00 N
ASTORIA_GT4_3 24104	35.94 3.08 -2.00 N	35.54 2.98 -0.47 N	34.50 2.76 0.00 N	32.80 2.57 0.00 N	33.39 2.57 0.00 N	32.91 2.72 -0.49 N	40.85 2.78 -7.65 N	37.40 3.17 -1.31 N	43.48 2.29 -17.62 N	42.14 1.61 -23.36 N	36.81 1.69 -17.68 N	32.42 2.64 -0.79 N	33.37 2.79 0.00 N	33.49 2.85 0.00 N	33.42 2.79 0.00 N	30.22 2.56 0.00 N	29.30 2.53 0.00 N	38.34 3.46 0.00 N	35.02 3.24 0.00 N	54.25 4.66 -3.05 N	37.85 3.43 0.00 N	35.53 3.12 0.00 N	33.55 1.87 -11.40 N	34.05 2.62 0.00 N
ASTORIA_GT4_4 24105	35.94 3.08 -2.00 N	35.54 2.98 -0.47 N	34.50 2.76 0.00 N	32.80 2.57 0.00 N	33.39 2.57 0.00 N	32.91 2.72 -0.49 N	40.85 2.78 -7.65 N	37.40 3.17 -1.31 N	43.48 2.29 -17.62 N	42.14 1.61 -23.36 N	36.81 1.69 -17.68 N	32.42 2.64 -0.79 N	33.37 2.79 0.00 N	33.49 2.85 0.00 N	33.42 2.79 0.00 N	30.22 2.56 0.00 N	29.30 2.53 0.00 N	38.34 3.46 0.00 N	35.02 3.24 0.00 N	54.25 4.66 -3.05 N	37.85 3.43 0.00 N	35.53 3.12 0.00 N	33.55 1.87 -11.40 N	34.05 2.62 0.00 N
ASTORIA_GT_1 23523	35.94 3.08 -2.00 N	35.54 2.98 -0.47 N	34.50 2.76 0.00 N	32.80 2.57 0.00 N	33.39 2.57 0.00 N	32.91 2.72 -0.49 N	40.85 2.78 -7.65 N	37.40 3.17 -1.31 N	43.48 2.29 -17.62 N	42.14 1.61 -23.36 N	36.81 1.69 -17.68 N	32.42 2.64 -0.79 N	33.37 2.79 0.00 N	33.49 2.85 0.00 N	33.42 2.79 0.00 N	30.22 2.56 0.00 N	29.30 2.53 0.00 N	38.34 3.46 0.00 N	35.02 3.24 0.00 N	54.25 4.66 -3.05 N	37.85 3.43 0.00 N	35.53 3.12 0.00 N	33.55 1.87 -11.40 N	34.05 2.62 0.00 N
ASTORIA_GT_10 24110	35.92 3.06 -2.00 N	35.53 2.97 -0.47 N	34.50 2.76 0.00 N	32.80 2.57 0.00 N	33.39 2.58 0.00 N	32.91 2.72 -0.49 N	40.89 2.82 -7.65 N	37.42 3.19 -1.31 N	43.53 2.34 -17.62 N	42.20 1.67 -23.36 N	36.83 1.71 -17.68 N	32.54 2.75 -0.79 N	33.48 2.90 0.00 N	33.58 2.94 0.00 N	33.52 2.88 0.00 N	30.32 2.66 0.00 N	29.38 2.61 0.00 N	38.41 3.53 0.00 N	35.13 3.34 0.00 N	54.51 4.92 -3.05 N	37.98 3.56 0.00 N	35.59 3.18 0.00 N	33.59 1.91 -11.40 N	34.15 2.72 0.00 N
ASTORIA_GT_11 24225	35.92 3.06 -2.00 N	35.53 2.97 -0.47 N	34.50 2.76 0.00 N	32.80 2.57 0.00 N	33.39 2.58 0.00 N	32.91 2.72 -0.49 N	40.89 2.82 -7.65 N	37.42 3.19 -1.31 N	43.53 2.34 -17.62 N	42.20 1.67 -23.36 N	36.83 1.71 -17.68 N	32.54 2.75 -0.79 N	33.48 2.90 0.00 N	33.58 2.94 0.00 N	33.52 2.88 0.00 N	30.32 2.66 0.00 N	29.38 2.61 0.00 N	38.41 3.53 0.00 N	35.13 3.34 0.00 N	54.51 4.92 -3.05 N	37.98 3.56 0.00 N	35.59 3.18 0.00 N	33.59 1.91 -11.40 N	34.15 2.72 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	35.92 3.06 -2.00 N	35.53 2.97 -0.47 N	34.50 2.76 0.00 N	32.80 2.57 0.00 N	33.39 2.58 0.00 N	32.91 2.72 -0.49 N	40.89 2.82 -7.65 N	37.42 3.19 -1.31 N	43.53 2.34 -17.62 N	42.20 1.67 -23.36 N	36.83 1.71 -17.68 N	32.54 2.75 -0.79 N	33.48 2.90 0.00 N	33.58 2.94 0.00 N	33.52 2.88 0.00 N	30.32 2.66 0.00 N	29.38 2.61 0.00 N	38.41 3.53 0.00 N	35.13 3.34 0.00 N	54.51 4.92 -3.05 N	37.98 3.56 0.00 N	35.59 3.18 0.00 N	33.59 1.91 -11.40 N	34.15 2.72 0.00 N	
ASTORIA_GT_13 24227	35.92 3.06 -2.00 N	35.53 2.97 -0.47 N	34.50 2.76 0.00 N	32.80 2.57 0.00 N	33.39 2.58 0.00 N	32.91 2.72 -0.49 N	40.89 2.82 -7.65 N	37.42 3.19 -1.31 N	43.53 2.34 -17.62 N	42.20 1.67 -23.36 N	36.83 1.71 -17.68 N	32.54 2.75 -0.79 N	33.48 2.90 0.00 N	33.58 2.94 0.00 N	33.52 2.88 0.00 N	30.32 2.66 0.00 N	29.38 2.61 0.00 N	38.41 3.53 0.00 N	35.13 3.34 0.00 N	54.51 4.92 -3.05 N	37.98 3.56 0.00 N	35.59 3.18 0.00 N	33.59 1.91 -11.40 N	34.15 2.72 0.00 N	
ASTORIA_GT_5 24106	35.94 3.08 -2.00 N	35.54 2.98 -0.47 N	34.50 2.76 0.00 N	32.80 2.57 0.00 N	33.39 2.57 0.00 N	32.91 2.72 -0.49 N	40.85 2.78 -7.65 N	37.40 3.17 -1.31 N	43.48 2.29 -17.62 N	42.14 1.61 -23.36 N	36.81 1.69 -17.68 N	32.42 2.64 -0.79 N	33.37 2.79 0.00 N	33.49 2.85 0.00 N	33.42 2.79 0.00 N	30.22 2.56 0.00 N	29.30 2.53 0.00 N	38.34 3.46 0.00 N	35.02 3.24 0.00 N	54.25 4.66 -3.05 N	37.85 3.43 0.00 N	35.53 3.12 0.00 N	33.55 1.87 -11.40 N	34.05 2.62 0.00 N	
ASTORIA_GT_7 24107	35.94 3.08 -2.00 N	35.54 2.98 -0.47 N	34.50 2.76 0.00 N	32.80 2.57 0.00 N	33.39 2.57 0.00 N	32.91 2.72 -0.49 N	40.85 2.78 -7.65 N	37.40 3.17 -1.31 N	43.48 2.29 -17.62 N	42.14 1.61 -23.36 N	36.81 1.69 -17.68 N	32.42 2.64 -0.79 N	33.37 2.79 0.00 N	33.49 2.85 0.00 N	33.42 2.79 0.00 N	30.22 2.56 0.00 N	29.30 2.53 0.00 N	38.34 3.46 0.00 N	35.02 3.24 0.00 N	54.25 4.66 -3.05 N	37.85 3.43 0.00 N	35.53 3.12 0.00 N	33.55 1.87 -11.40 N	34.05 2.62 0.00 N	
ASTORIA_GT_8 24108	35.94 3.08 -2.00 N	35.54 2.98 -0.47 N	34.50 2.76 0.00 N	32.80 2.57 0.00 N	33.39 2.57 0.00 N	32.91 2.72 -0.49 N	40.85 2.78 -7.65 N	37.40 3.17 -1.31 N	43.48 2.29 -17.62 N	42.14 1.61 -23.36 N	36.81 1.69 -17.68 N	32.42 2.64 -0.79 N	33.37 2.79 0.00 N	33.49 2.85 0.00 N	33.42 2.79 0.00 N	30.22 2.56 0.00 N	29.30 2.53 0.00 N	38.34 3.46 0.00 N	35.02 3.24 0.00 N	54.25 4.66 -3.05 N	37.85 3.43 0.00 N	35.53 3.12 0.00 N	33.55 1.87 -11.40 N	34.05 2.62 0.00 N	
ASTORIA___2 24149	35.94 3.08 -2.00 N	35.54 2.98 -0.47 N	34.50 2.76 0.00 N	32.80 2.57 0.00 N	33.39 2.57 0.00 N	32.91 2.72 -0.49 N	40.85 2.78 -7.65 N	37.40 3.17 -1.31 N	43.48 2.29 -17.62 N	42.14 1.61 -23.36 N	36.81 1.69 -17.68 N	32.42 2.64 -0.79 N	33.37 2.79 0.00 N	33.49 2.85 0.00 N	33.42 2.79 0.00 N	30.22 2.56 0.00 N	29.30 2.53 0.00 N	38.34 3.46 0.00 N	35.02 3.24 0.00 N	54.25 4.66 -3.05 N	37.85 3.43 0.00 N	35.53 3.12 0.00 N	33.55 1.87 -11.40 N	34.05 2.62 0.00 N	
ASTORIA___3 23516	35.92 3.06 -2.00 N	35.53 2.97 -0.47 N	34.50 2.76 0.00 N	32.80 2.57 0.00 N	33.39 2.58 0.00 N	32.91 2.72 -0.49 N	40.89 2.82 -7.65 N	37.42 3.19 -1.31 N	43.53 2.34 -17.62 N	42.20 1.67 -23.36 N	36.83 1.71 -17.68 N	32.54 2.75 -0.79 N	33.48 2.90 0.00 N	33.58 2.94 0.00 N	33.52 2.88 0.00 N	30.32 2.66 0.00 N	29.38 2.61 0.00 N	38.41 3.53 0.00 N	35.12 3.34 0.00 N	54.51 4.92 -3.05 N	37.98 3.56 0.00 N	35.59 3.18 0.00 N	33.59 1.91 -11.40 N	34.15 2.72 0.00 N	
ASTORIA___4 23517	35.92 3.06 -2.00 N	35.53 2.97 -0.47 N	34.50 2.76 0.00 N	32.80 2.57 0.00 N	33.39 2.58 0.00 N	32.91 2.72 -0.49 N	40.89 2.82 -7.65 N	37.42 3.19 -1.31 N	43.53 2.34 -17.62 N	42.20 1.67 -23.36 N	36.83 1.71 -17.68 N	32.54 2.75 -0.79 N	33.48 2.90 0.00 N	33.58 2.94 0.00 N	33.52 2.88 0.00 N	30.32 2.66 0.00 N	29.38 2.61 0.00 N	38.41 3.53 0.00 N	35.13 3.34 0.00 N	54.51 4.92 -3.05 N	37.98 3.56 0.00 N	35.59 3.18 0.00 N	33.59 1.91 -11.40 N	34.15 2.72 0.00 N	
ASTORIA___5 23518	35.94 3.08 -2.00 N	35.54 2.98 -0.47 N	34.50 2.76 0.00 N	32.80 2.57 0.00 N	33.39 2.57 0.00 N	32.91 2.72 -0.49 N	40.85 2.78 -7.65 N	37.40 3.17 -1.31 N	43.48 2.29 -17.62 N	42.14 1.61 -23.36 N	36.81 1.69 -17.68 N	32.42 2.64 -0.79 N	33.37 2.79 0.00 N	33.49 2.85 0.00 N	33.42 2.79 0.00 N	30.22 2.56 0.00 N	29.30 2.53 0.00 N	38.34 3.46 0.00 N	35.02 3.24 0.00 N	54.25 4.66 -3.05 N	37.85 3.43 0.00 N	35.53 3.12 0.00 N	33.55 1.87 -11.40 N	34.05 2.62 0.00 N	
AST_ENERGY_2_CC3 323677	35.85 2.99 -2.00 N	35.47 2.91 -0.47 N	34.44 2.71 0.00 N	32.76 2.52 0.00 N	33.35 2.54 0.00 N	32.88 2.68 -0.49 N	40.86 2.78 -7.65 N	37.36 3.12 -1.31 N	43.49 2.30 -17.62 N	42.16 1.63 -23.36 N	36.76 1.64 -17.68 N	32.46 2.67 -0.79 N	33.38 2.80 0.00 N	33.48 2.84 0.00 N	33.41 2.77 0.00 N	30.23 2.57 0.00 N	29.30 2.53 0.00 N	38.28 3.41 0.00 N	35.04 3.25 0.00 N	54.39 4.80 -3.05 N	37.85 3.43 0.00 N	35.45 3.04 0.00 N	33.55 1.86 -11.40 N	34.09 2.66 0.00 N	
AST_ENERGY_2_CC4 323678	35.85 2.99 -2.00 N	35.47 2.91 -0.47 N	34.44 2.71 0.00 N	32.76 2.52 0.00 N	33.35 2.54 0.00 N	32.88 2.68 -0.49 N	40.86 2.78 -7.65 N	37.36 3.12 -1.31 N	43.49 2.30 -17.62 N	42.16 1.63 -23.36 N	36.76 1.64 -17.68 N	32.46 2.67 -0.79 N	33.38 2.80 0.00 N	33.48 2.84 0.00 N	33.41 2.77 0.00 N	30.23 2.57 0.00 N	29.30 2.53 0.00 N	38.28 3.41 0.00 N	35.04 3.25 0.00 N	54.39 4.80 -3.05 N	37.85 3.43 0.00 N	35.45 3.04 0.00 N	33.55 1.86 -11.40 N	34.09 2.66 0.00 N	
ATHENS_STG_1 23668	35.01 1.94 -2.21 N	34.58 1.98 -0.51 N	33.61 1.88 0.00 N	32.01 1.78 0.00 N	32.61 1.79 0.00 N	32.07 1.83 -0.54 N	40.71 1.85 -8.44 N	36.39 2.02 -1.44 N	44.48 1.47 -19.44 N	44.02 1.06 -25.78 N	38.03 1.08 -19.51 N	31.63 1.76 -0.87 N	32.42 1.85 0.00 N	32.50 1.86 0.00 N	32.46 1.83 0.00 N	29.31 1.65 0.00 N	28.40 1.63 0.00 N	37.03 2.15 0.00 N	33.84 2.06 0.00 N	52.98 3.07 -3.37 N	36.62 2.20 0.00 N	34.33 1.92 0.00 N	34.08 1.21 -12.58 N	33.18 1.76 0.00 N	
ATHENS_STG_2 23670	35.01 1.94 -2.21 N	34.58 1.98 -0.51 N	33.61 1.88 0.00 N	32.01 1.78 0.00 N	32.61 1.79 0.00 N	32.07 1.83 -0.54 N	40.71 1.85 -8.44 N	36.39 2.02 -1.44 N	44.48 1.47 -19.44 N	44.02 1.06 -25.78 N	38.03 1.08 -19.51 N	31.63 1.76 -0.87 N	32.42 1.85 0.00 N	32.50 1.86 0.00 N	32.46 1.83 0.00 N	29.31 1.65 0.00 N	28.40 1.63 0.00 N	37.03 2.15 0.00 N	33.84 2.06 0.00 N	52.98 3.07 -3.37 N	36.62 2.20 0.00 N	34.33 1.92 0.00 N	34.08 1.21 -12.58 N	33.18 1.76 0.00 N	
ATHENS_STG_3	35.01	34.58	33.61	32.01	32.61	32.07	40.71	36.39	44.48	44.02	38.03	31.63	32.42	32.50	32.46	29.31	28.40	37.03	33.84	52.98	36.62	34.33	34.08	33.18	

23677		1.94 -2.21 N	1.95 -0.51 N	1.88 0.00 N	1.78 0.00 N	1.79 0.00 N	1.83 -0.54 N	1.85 -8.44 N	2.02 -1.44 N	1.47 -19.44 N	1.06 -25.78 N	1.08 -19.51 N	1.76 -0.87 N	1.85 0.00 N	1.86 0.00 N	1.83 0.00 N	1.65 0.00 N	1.63 0.00 N	2.15 0.00 N	2.06 0.00 N	3.07 -3.37 N	2.20 0.00 N	1.92 0.00 N	1.21 -12.58 N	1.76 0.00 N
BARRETT_IC_1 23704		44.57 3.46 -10.26 N	35.84 3.28 -0.47 N	34.83 3.09 0.00 N	33.00 2.77 0.00 N	33.59 2.78 0.00 N	33.21 3.02 -0.49 N	41.19 3.12 -7.65 N	37.85 3.61 -1.31 N	43.91 2.71 -17.63 N	43.25 1.89 -24.19 N	45.84 1.93 -26.48 N	36.41 3.07 -4.35 N	33.83 3.19 -0.06 N	63.14 3.29 -29.21 N	52.69 3.23 -18.81 N	31.87 2.87 -1.33 N	125.61 2.93 -95.90 N	63.16 3.89 -24.39 N	35.41 3.62 0.00 N	63.41 5.41 -11.46 N	49.52 3.93 -11.16 N	69.52 3.44 -33.67 N	52.75 2.19 -30.28 N	34.60 3.17 0.00 N
BARRETT_IC_10 23701		44.57 3.46 -10.26 N	35.84 3.28 -0.47 N	34.83 3.09 0.00 N	33.00 2.77 0.00 N	33.59 2.78 0.00 N	33.21 3.02 -0.49 N	41.19 3.12 -7.65 N	37.85 3.61 -1.31 N	43.91 2.71 -17.63 N	43.25 1.89 -24.19 N	45.84 1.93 -26.48 N	36.41 3.07 -4.35 N	33.83 3.19 -0.06 N	63.14 3.29 -29.21 N	52.69 3.23 -18.81 N	31.87 2.87 -1.33 N	125.61 2.93 -95.90 N	63.16 3.89 -24.39 N	35.41 3.62 0.00 N	63.41 5.41 -11.46 N	49.52 3.93 -11.16 N	69.52 3.44 -33.67 N	52.75 2.19 -30.28 N	34.60 3.17 0.00 N
BARRETT_IC_11 23702		44.57 3.46 -10.26 N	35.84 3.28 -0.47 N	34.83 3.09 0.00 N	33.00 2.77 0.00 N	33.59 2.78 0.00 N	33.21 3.02 -0.49 N	41.19 3.12 -7.65 N	37.85 3.61 -1.31 N	43.91 2.71 -17.63 N	43.25 1.89 -24.19 N	45.84 1.93 -26.48 N	36.41 3.07 -4.35 N	33.83 3.19 -0.06 N	63.14 3.29 -29.21 N	52.69 3.23 -18.81 N	31.87 2.87 -1.33 N	125.61 2.93 -95.90 N	63.16 3.89 -24.39 N	35.41 3.62 0.00 N	63.41 5.41 -11.46 N	49.52 3.93 -11.16 N	69.52 3.44 -33.67 N	52.75 2.19 -30.28 N	34.60 3.17 0.00 N
BARRETT_IC_12 23703		44.57 3.46 -10.26 N	35.84 3.28 -0.47 N	34.83 3.09 0.00 N	33.00 2.77 0.00 N	33.59 2.78 0.00 N	33.21 3.02 -0.49 N	41.19 3.12 -7.65 N	37.85 3.61 -1.31 N	43.91 2.71 -17.63 N	43.25 1.89 -24.19 N	45.84 1.93 -26.48 N	36.41 3.07 -4.35 N	33.83 3.19 -0.06 N	63.14 3.29 -29.21 N	52.69 3.23 -18.81 N	31.87 2.87 -1.33 N	125.61 2.93 -95.90 N	63.16 3.89 -24.39 N	35.41 3.62 0.00 N	63.41 5.41 -11.46 N	49.52 3.93 -11.16 N	69.52 3.44 -33.67 N	52.75 2.19 -30.28 N	34.60 3.17 0.00 N
BARRETT_IC_2 23705		44.57 3.46 -10.26 N	35.84 3.28 -0.47 N	34.83 3.09 0.00 N	33.00 2.77 0.00 N	33.59 2.78 0.00 N	33.21 3.02 -0.49 N	41.19 3.12 -7.65 N	37.85 3.61 -1.31 N	43.91 2.71 -17.63 N	43.25 1.89 -24.19 N	45.84 1.93 -26.48 N	36.41 3.07 -4.35 N	33.83 3.19 -0.06 N	63.14 3.29 -29.21 N	52.69 3.23 -18.81 N	31.87 2.87 -1.33 N	125.61 2.93 -95.90 N	63.16 3.89 -24.39 N	35.41 3.62 0.00 N	63.41 5.41 -11.46 N	49.52 3.93 -11.16 N	69.52 3.44 -33.67 N	52.75 2.19 -30.28 N	34.60 3.17 0.00 N
BARRETT_IC_3 23706		44.57 3.46 -10.26 N	35.84 3.28 -0.47 N	34.83 3.09 0.00 N	33.00 2.77 0.00 N	33.59 2.78 0.00 N	33.21 3.02 -0.49 N	41.19 3.12 -7.65 N	37.85 3.61 -1.31 N	43.91 2.71 -17.63 N	43.25 1.89 -24.19 N	45.84 1.93 -26.48 N	36.41 3.07 -4.35 N												

BARRETT___2 23546	44.57 3.46 -10.26 N	35.84 3.28 -0.47 N	34.83 3.09 0.00 N	33.00 2.77 0.00 N	33.59 2.78 0.00 N	33.21 3.02 -0.49 N	41.19 3.12 -7.65 N	37.85 3.61 -1.31 N	43.91 2.71 -17.63 N	43.25 1.89 -24.19 N	45.84 1.93 -26.48 N	36.41 3.07 -4.35 N	33.83 3.19 -0.06 N	63.14 3.29 -29.21 N	52.69 3.23 -18.81 N	31.87 2.87 -1.33 N	125.61 2.93 -95.90 N	63.16 3.89 -24.39 N	35.41 3.62 0.00 N	63.41 5.41 -11.46 N	49.52 3.93 -11.16 N	69.52 3.44 -33.67 N	52.75 2.19 -30.28 N	34.60 3.17 0.00 N
BAYONEEC___CTG1 323682	35.83 2.97 -2.00 N	35.46 2.90 -0.47 N	34.43 2.70 0.00 N	32.74 2.51 0.00 N	33.34 2.52 0.00 N	32.86 2.67 -0.49 N	40.85 2.78 -7.65 N	37.36 3.12 -1.31 N	43.49 2.30 -17.62 N	42.18 1.64 -23.36 N	36.78 1.66 -17.68 N	32.47 2.68 -0.79 N	33.40 2.82 0.00 N	33.51 2.87 0.00 N	33.43 2.80 0.00 N	30.24 2.58 0.00 N	29.34 2.56 0.00 N	38.33 3.46 0.00 N	35.08 3.30 0.00 N	54.47 4.88 -3.05 N	37.92 3.49 0.00 N	35.48 3.07 0.00 N	33.54 1.86 -11.40 N	34.07 2.64 0.00 N
BAYONEEC___CTG2 323683	35.83 2.97 -2.00 N	35.46 2.90 -0.47 N	34.43 2.70 0.00 N	32.74 2.51 0.00 N	33.34 2.52 0.00 N	32.86 2.67 -0.49 N	40.85 2.78 -7.65 N	37.36 3.12 -1.31 N	43.49 2.30 -17.62 N	42.18 1.64 -23.36 N	36.78 1.66 -17.68 N	32.47 2.68 -0.79 N	33.40 2.82 0.00 N	33.51 2.87 0.00 N	33.43 2.80 0.00 N	30.24 2.58 0.00 N	29.34 2.56 0.00 N	38.33 3.46 0.00 N	35.08 3.30 0.00 N	54.47 4.88 -3.05 N	37.92 3.49 0.00 N	35.48 3.07 0.00 N	33.54 1.86 -11.40 N	34.07 2.64 0.00 N
BAYONEEC___CTG3 323684	35.83 2.97 -2.00 N	35.46 2.90 -0.47 N	34.43 2.70 0.00 N	32.74 2.51 0.00 N	33.34 2.52 0.00 N	32.86 2.67 -0.49 N	40.85 2.78 -7.65 N	37.36 3.12 -1.31 N	43.49 2.30 -17.62 N	42.18 1.64 -23.36 N	36.78 1.66 -17.68 N	32.47 2.68 -0.79 N	33.40 2.82 0.00 N	33.51 2.87 0.00 N	33.43 2.80 0.00 N	30.24 2.58 0.00 N	29.34 2.56 0.00 N	38.33 3.46 0.00 N	35.08 3.30 0.00 N	54.47 4.88 -3.05 N	37.92 3.49 0.00 N	35.48 3.07 0.00 N	33.54 1.86 -11.40 N	34.07 2.64 0.00 N
BAYONEEC___CTG4 323685	35.83 2.97 -2.00 N	35.46 2.90 -0.47 N	34.43 2.70 0.00 N	32.74 2.51 0.00 N	33.34 2.52 0.00 N	32.86 2.67 -0.49 N	40.85 2.78 -7.65 N	37.36 3.12 -1.31 N	43.49 2.30 -17.62 N	42.18 1.64 -23.36 N	36.78 1.66 -17.68 N	32.47 2.68 -0.79 N	33.40 2.82 0.00 N	33.51 2.87 0.00 N	33.43 2.80 0.00 N	30.24 2.58 0.00 N	29.34 2.56 0.00 N	38.33 3.46 0.00 N	35.08 3.30 0.00 N	54.47 4.88 -3.05 N	37.92 3.49 0.00 N	35.48 3.07 0.00 N	33.54 1.86 -11.40 N	34.07 2.64 0.00 N
BAYONEEC___CTG5 323686	35.83 2.97 -2.00 N	35.46 2.90 -0.47 N	34.43 2.70 0.00 N	32.74 2.51 0.00 N	33.34 2.52 0.00 N	32.86 2.67 -0.49 N	40.85 2.78 -7.65 N	37.36 3.12 -1.31 N	43.49 2.30 -17.62 N	42.18 1.64 -23.36 N	36.78 1.66 -17.68 N	32.47 2.68 -0.79 N	33.40 2.82 0.00 N	33.51 2.87 0.00 N	33.43 2.80 0.00 N	30.24 2.58 0.00 N	29.34 2.56 0.00 N	38.33 3.46 0.00 N	35.08 3.30 0.00 N	54.47 4.88 -3.05 N	37.92 3.49 0.00 N	35.48 3.07 0.00 N	33.54 1.86 -11.40 N	34.07 2.64 0.00 N
BAYONEEC___CTG6 323687	35.83 2.97 -2.00 N	35.46 2.90 -0.47 N	34.43 2.70 0.00 N	32.74 2.51 0.00 N	33.34 2.52 0.00 N	32.86 2.67 -0.49 N	40.85 2.78 -7.65 N	37.36 3.12 -1.31 N	43.49 2.30 -17.62 N	42.18 1.64 -23.36 N	36.78 1.66 -17.68 N	32.47 2.68 -0.79 N	33.40 2.82 0.00 N	33.51 2.87 0.00 N	33.43 2.80 0.00 N	30.24 2.58 0.00 N	29.34 2.56 0.00 N	38.33 3.46 0.00 N	35.08 3.30 0.00 N	54.47 4.88 -3.05 N	37.92 3.49 0.00 N	35.48 3.07 0.00 N	33.54 1.86 -11.40 N	34.07 2.64 0.00 N
BAYONEEC___CTG7 323688	35.83 2.97 -2.00 N	35.46 2.90 -0.47 N	34.43 2.70 0.00 N	32.74 2.51 0.00 N	33.34 2.52 0.00 N	32.86 2.67 -0.49 N	40.85 2.78 -7.65 N	37.36 3.12 -1.31 N	43.49 2.30 -17.62 N	42.18 1.64 -23.36 N	36.78 1.66 -17.68 N	32.47 2.68 -0.79 N	33.40 2.82 0.00 N	33.51 2.87 0.00 N	33.43 2.80 0.00 N	30.24 2.58 0.00 N	29.34 2.56 0.00 N	38.33 3.46 0.00 N	35.08 3.30 0.00 N	54.47 4.88 -3.05 N	37.92 3.49 0.00 N	35.48 3.07 0.00 N	33.54 1.86 -11.40 N	34.07 2.64 0.00 N
BAYONEEC___CTG8 323689	35.83 2.97 -2.00 N	35.46 2.90 -0.47 N	34.43 2.70 0.00 N	32.74 2.51 0.00 N	33.34 2.52 0.00 N	32.86 2.67 -0.49 N	40.85 2.78 -7.65 N	37.36 3.12 -1.31 N	43.49 2.30 -17.62 N	42.18 1.64 -23.36 N	36.78 1.66 -17.68 N	32.47 2.68 -0.79 N	33.40 2.82 0.00 N	33.51 2.87 0.00 N	33.43 2.80 0.00 N	30.24 2.58 0.00 N	29.34 2.56 0.00 N	38.33 3.46 0.00 N	35.08 3.30 0.00 N	54.47 4.88 -3.05 N	37.92 3.49 0.00 N	35.48 3.07 0.00 N	33.54 1.86 -11.40 N	34.07 2.64 0.00 N
BEACON___LESR 323632	35.54 2.16 -2.53 N	34.88 2.20 -0.59 N	33.86 2.12 0.00 N	32.25 2.02 0.00 N	32.86 2.05 0.00 N	32.37 2.05 -0.62 N	42.13 2.06 -9.65 N	36.77 2.19 -1.65 N	47.20 1.35 -22.27 N	47.75 1.05 -29.54 N	40.85 1.06 -22.35 N	31.94 1.94 -1.00 N	32.48 1.90 0.00 N	32.50 1.86 0.00 N	32.49 1.85 0.00 N	29.29 1.63 0.00 N	28.40 1.63 0.00 N	36.84 1.97 0.00 N	33.69 1.91 0.00 N	53.24 2.84 -3.86 N	36.40 1.98 0.00 N	34.18 1.77 0.00 N	36.01 1.31 -14.41 N	33.42 1.99 0.00 N
BEAVER RIVER___HYD 24048	31.13 0.27 0.00 N	32.41 0.32 0.00 N	32.00 0.26 0.00 N	30.50 0.27 0.00 N	31.09 0.28 0.00 N	30.02 0.32 0.00 N	30.76 0.33 0.00 N	33.13 0.20 0.00 N	23.80 0.23 0.00 N	17.41 0.25 0.00 N	17.79 0.35 0.00 N	29.63 0.64 0.00 N	31.29 0.70 0.00 N	31.36 0.71 0.00 N	31.39 0.76 0.00 N	28.38 0.72 0.00 N	27.37 0.60 0.00 N	35.73 0.86 0.00 N	32.57 0.78 0.00 N	47.73 1.19 0.00 N	35.32 0.89 0.00 N	33.11 0.70 0.00 N	20.64 0.36 0.00 N	31.89 0.47 0.00 N
BEEBEE_GT_13 23619	30.49 -0.62 -0.24 N	31.34 -0.81 -0.06 N	30.78 -0.95 0.00 N	29.42 -0.81 0.00 N	29.94 -0.88 0.00 N	29.09 -0.67 -0.06 N	30.39 -0.97 -0.93 N	31.85 -1.24 -0.16 N	24.80 -0.91 -2.14 N	19.32 -0.68 -2.84 N	18.92 -0.66 -2.15 N	27.97 -1.12 -0.09 N	29.67 -0.92 0.00 N	29.77 -0.88 0.00 N	29.73 -0.91 0.00 N	26.89 -0.77 0.00 N	26.16 -0.61 0.00 N	33.82 -1.05 0.00 N	30.85 -0.93 0.00 N	45.44 -1.47 -0.37 N	33.39 -1.04 0.00 N	31.10 -1.31 0.00 N	21.18 -0.48 -1.37 N	30.74 -0.69 0.00 N
BETHLEHEM___GRP 23843	35.13 1.74 -2.53 N	34.47 1.78 -0.59 N	33.45 1.71 0.00 N	31.89 1.66 0.00 N	32.50 1.69 0.00 N	32.02 1.70 -0.62 N	41.79 1.68 -9.68 N	36.32 1.73 -1.66 N	46.83 0.91 -22.35 N	47.48 0.68 -29.64 N	40.57 0.70 -22.42 N	31.40 1.40 -1.00 N	31.93 1.35 0.00 N	31.94 1.30 0.00 N	31.92 1.28 0.00 N	28.82 1.16 0.00 N	27.87 1.10 0.00 N	36.12 1.24 0.00 N	32.98 1.19 0.00 N	52.19 1.78 -3.87 N	35.65 1.23 0.00 N	33.59 1.17 0.00 N	35.72 0.98 -14.46 N	33.00 1.58 0.00 N
BETHLEHEM___GS1 323560	35.13 1.74 -2.53 N	34.47 1.78 -0.59 N	33.45 1.71 0.00 N	31.89 1.66 0.00 N	32.50 1.69 0.00 N	32.02 1.70 -0.62 N	41.79 1.68 -9.68 N	36.32 1.73 -1.66 N	46.83 0.91 -22.35 N	47.48 0.68 -29.64 N	40.57 0.70 -22.42 N	31.40 1.40 -1.00 N	31.93 1.35 0.00 N	31.94 1.30 0.00 N	31.92 1.28 0.00 N	28.82 1.16 0.00 N	27.87 1.10 0.00 N	36.12 1.24 0.00 N	32.98 1.19 0.00 N	52.19 1.78 -3.87 N	35.65 1.23 0.00 N	33.59 1.17 0.00 N	35.72 0.98 -14.46 N	33.00 1.58 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	35.13 1.74 -2.53 N	34.47 1.78 -0.59 N	33.45 1.71 0.00 N	31.89 1.66 0.00 N	32.50 1.69 0.00 N	32.02 1.70 -0.62 N	41.79 1.68 -9.68 N	36.32 1.73 -1.66 N	46.83 0.91 -22.35 N	47.48 0.68 -29.64 N	40.57 0.70 -22.42 N	31.40 1.40 -1.00 N	31.93 1.35 0.00 N	31.94 1.30 0.00 N	31.92 1.28 0.00 N	28.82 1.16 0.00 N	27.87 1.10 0.00 N	36.12 1.24 0.00 N	32.98 1.19 0.00 N	52.19 1.78 -3.87 N	35.65 1.23 0.00 N	33.59 1.17 0.00 N	35.72 0.98 -14.46 N	33.00 1.58 0.00 N	
BETHLEHEM___GS3 323562	35.13 1.74 -2.53 N	34.47 1.78 -0.59 N	33.45 1.71 0.00 N	31.89 1.66 0.00 N	32.50 1.69 0.00 N	32.02 1.70 -0.62 N	41.79 1.68 -9.68 N	36.32 1.73 -1.66 N	46.83 0.91 -22.35 N	47.48 0.68 -29.64 N	40.57 0.70 -22.42 N	31.40 1.40 -1.00 N	31.93 1.35 0.00 N	31.94 1.30 0.00 N	31.92 1.28 0.00 N	28.82 1.16 0.00 N	27.87 1.10 0.00 N	36.12 1.24 0.00 N	32.98 1.19 0.00 N	52.19 1.78 -3.87 N	35.65 1.23 0.00 N	33.59 1.17 0.00 N	35.72 0.98 -14.46 N	33.00 1.58 0.00 N	
BETHLEHEM___STEEL 23779	29.85 -1.34 -0.33 N	30.60 -1.57 -0.08 N	30.06 -1.67 0.00 N	28.79 -1.44 0.00 N	29.16 -1.65 0.00 N	28.44 -1.34 -0.08 N	29.84 -1.85 -1.26 N	30.80 -2.34 -0.21 N	24.68 -1.78 -2.89 N	19.63 -1.38 -3.84 N	18.97 -1.38 -2.90 N	26.80 -2.33 -0.13 N	28.44 -2.11 0.00 N	28.53 -2.16 0.00 N	28.48 -1.89 0.00 N	25.77 -1.80 0.00 N	24.97 -3.03 0.00 N	31.85 -2.65 0.00 N	29.14 -2.65 0.00 N	43.36 -3.68 -0.50 N	31.87 -2.55 0.00 N	29.57 -2.84 0.00 N	21.03 -1.12 -1.87 N	29.94 -1.48 0.00 N	
BETHPAGE_CC_5 323564	44.71 3.59 -10.26 N	35.94 3.38 -0.47 N	34.93 3.20 0.00 N	33.10 2.87 0.00 N	33.68 2.86 0.00 N	33.30 3.11 -0.49 N	41.27 3.20 -7.65 N	37.96 3.72 -1.31 N	43.97 2.77 -17.63 N	42.52 1.89 -23.46 N	38.04 1.95 -18.65 N	33.25 3.05 -1.20 N	33.74 3.16 0.00 N	37.37 3.34 -3.38 N	36.05 3.24 -2.18 N	30.59 2.77 -0.15 N	40.75 2.86 -11.12 N	41.66 3.85 -2.93 N	35.36 3.57 0.00 N	56.90 5.36 -5.00 N	40.24 3.99 -1.84 N	59.65 3.56 -23.68 N	52.86 2.31 -30.27 N	34.71 3.29 0.00 N	
BINGHAMTON___COGEN 23790	31.72 0.22 -0.65 N	32.37 0.12 -0.15 N	31.80 0.07 0.00 N	30.37 0.14 0.00 N	30.91 0.09 0.00 N	30.10 0.23 -0.16 N	33.05 0.15 -2.48 N	33.53 0.18 -0.42 N	29.43 0.15 -5.71 N	24.85 0.12 -7.57 N	23.27 0.11 -5.73 N	29.38 0.13 -0.26 N	30.78 0.20 0.00 N	30.86 0.22 0.00 N	30.82 0.18 0.00 N	27.86 0.20 0.00 N	27.01 0.24 0.00 N	34.99 0.11 0.00 N	31.98 0.19 0.00 N	48.00 0.48 -0.99 N	34.71 0.29 0.00 N	32.34 -0.06 0.00 N	24.12 0.14 -3.69 N	31.56 0.14 0.00 N	
BLACK RIVER___HYD 24047	31.64 0.71 -0.07 N	32.79 0.68 -0.02 N	32.32 0.58 0.00 N	30.84 0.61 0.00 N	31.43 0.61 0.00 N	30.39 0.68 -0.02 N	31.41 0.71 -0.28 N	33.65 0.67 -0.05 N	24.79 0.59 -0.64 N	18.55 0.54 -0.84 N	18.70 0.62 -0.64 N	30.07 1.04 -0.03 N	31.79 1.21 0.00 N	31.87 1.23 0.00 N	31.87 1.23 0.00 N	28.82 1.16 0.00 N	27.90 1.13 0.00 N	36.45 1.57 0.00 N	33.24 1.46 0.00 N	48.76 2.11 -0.11 N	35.89 1.47 0.00 N	33.59 1.18 0.00 N	21.32 0.63 -0.41 N	32.26 0.84 0.00 N	
BLISS_WT_PWR 323608	30.32 -0.88 -0.34 N	31.27 -0.90 -0.08 N	30.91 -0.83 0.00 N	29.51 -0.73 0.00 N	29.80 -1.01 0.00 N	29.25 -0.53 -0.08 N	30.63 -1.09 -1.29 N	31.22 -1.93 -0.22 N	25.42 -1.12 -2.97 N	20.37 -0.73 -3.94 N	19.58 -0.84 -2.98 N	27.93 -1.20 -0.13 N	29.67 -0.91 0.00 N	29.73 -0.91 0.00 N	29.92 -0.72 0.00 N	26.79 -0.87 0.00 N	25.92 -0.85 0.00 N	32.96 -1.92 0.00 N	30.26 -1.53 0.00 N	45.12 -1.93 -0.51 N	32.87 -1.55 0.00 N	30.60 -1.81 0.00 N	21.75 -0.45 -1.92 N	30.78 -0.64 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	35.08 1.71 -2.51 N	34.44 1.77 -0.58 N	33.44 1.70 0.00 N	31.86 1.63 0.00 N	32.47 1.65 0.00 N	31.98 1.66 -0.61 N	41.65 1.66 -9.57 N	36.35 1.78 -1.64 N	46.87 1.21 -22.09 N	47.34 0.88 -29.29 N	40.50 0.89 -22.16 N	31.52 1.53 -0.99 N	32.17 1.59 0.00 N	32.21 1.56 0.00 N	32.18 1.54 0.00 N	29.04 1.38 0.00 N	28.10 1.33 0.00 N	36.57 1.70 0.00 N	33.39 1.61 0.00 N	52.76 2.40 -3.83 N	36.12 1.70 0.00 N	33.93 1.52 0.00 N	35.61 1.04 -14.29 N	32.96 1.54 0.00 N	
BOC_GAS_DRP 24189	34.88 1.49 -2.53 N	34.23 1.54 -0.59 N	33.22 1.48 0.00 N	31.65 1.42 0.00 N	32.25 1.44 0.00 N	31.76 1.44 -0.62 N	41.52 1.43 -9.66 N	36.13 1.54 -1.66 N	46.91 1.02 -22.31 N	47.51 0.75 -29.58 N	40.60 0.77 -22.39 N	31.32 1.32 -1.00 N	31.93 1.35 0.00 N	31.98 1.34 0.00 N	31.96 1.32 0.00 N	28.83 1.17 0.00 N	27.90 1.13 0.00 N	36.28 1.41 0.00 N	33.13 1.34 0.00 N	52.43 2.03 -3.87 N	35.85 1.43 0.00 N	33.70 1.29 0.00 N	35.63 0.91 -14.44 N	32.76 1.33 0.00 N	
BORALEX_4TH_BRANCH 23824	36.15 2.75 -2.54 N	35.59 2.90 -0.59 N	34.61 2.88 0.00 N	33.02 2.79 0.00 N	33.66 2.85 0.00 N	33.11 2.79 -0.62 N	42.88 2.75 -9.71 N	37.46 2.87 -1.66 N	48.09 2.11 -22.41 N	48.44 1.56 -22.48 N	41.54 1.62 -1.00 N	32.64 2.64 -1.00 N	33.35 2.77 0.00 N	33.36 2.72 0.00 N	33.40 2.77 0.00 N	30.10 2.44 0.00 N	29.11 2.34 0.00 N	37.86 2.99 0.00 N	34.53 2.74 0.00 N	54.51 4.08 -3.88 N	37.33 2.91 0.00 N	35.00 2.59 0.00 N	36.47 1.69 -14.50 N	33.92 2.50 0.00 N	
BOWLINE___1 23526	35.33 2.51 -1.96 N	35.01 2.45 -0.46 N	34.04 2.31 0.00 N	32.38 2.15 0.00 N	32.99 2.18 0.00 N	32.51 2.33 -0.48 N	40.32 2.42 -7.47 N	36.88 2.67 -1.28 N	42.77 1.99 -17.20 N	41.40 1.42 -22.81 N	36.12 1.41 -17.26 N	32.01 2.24 -0.77 N	32.94 2.36 0.00 N	33.04 2.40 0.00 N	32.98 2.34 0.00 N	29.80 2.14 0.00 N	28.92 2.15 0.00 N	37.80 2.93 0.00 N	34.61 2.83 0.00 N	53.76 4.24 -2.98 N	37.47 3.04 0.00 N	35.04 2.63 0.00 N	32.98 1.57 -11.13 N	33.67 2.25 0.00 N	
BOWLINE___2 23595	35.33 2.51 -1.96 N	35.01 2.46 -0.46 N	34.05 2.31 0.00 N	32.38 2.15 0.00 N	33.00 2.18 0.00 N	32.51 2.33 -0.48 N	40.32 2.42 -7.47 N	36.88 2.68 -1.28 N	42.77 1.99 -17.20 N	41.40 1.42 -22.82 N	36.12 1.41 -17.26 N	32.02 2.25 -0.77 N	32.94 2.36 0.00 N	33.04 2.40 0.00 N	32.98 2.34 0.00 N	29.81 2.14 0.00 N	28.92 2.15 0.00 N	37.80 2.93 0.00 N	34.62 2.83 0.00 N	53.76 4.25 -2.98 N	37.47 3.04 0.00 N	35.05 2.63 0.00 N	32.98 1.57 -11.13 N	33.68 2.26 0.00 N	
BROOKHAVEN___DRP 24191	44.91 3.79 -10.26 N	36.10 3.54 -0.47 N	35.19 3.46 0.00 N	33.24 3.00 0.00 N	33.84 3.02 0.00 N	33.58 3.39 -0.49 N	41.45 3.38 -7.65 N	38.22 3.98 -1.31 N	44.14 2.93 -17.63 N	42.46 1.89 -23.40 N	37.38 1.95 -17.99 N	32.94 3.01 -0.93 N	33.66 3.09 0.00 N	35.16 3.30 -1.22 N	34.66 3.24 -0.78 N	30.56 2.84 -0.06 N	33.78 3.00 -4.01 N	40.00 4.00 -1.13 N	35.47 3.68 0.00 N	56.45 5.46 -4.46 N	39.60 4.14 -1.03 N	58.79 3.57 -22.81 N	52.77 2.21 -30.27 N	34.73 3.30 0.00 N	
BROOKLYN_NAVY_YARD	35.87	35.49	34.47	32.78	33.38	32.88	40.86	37.37	43.50	42.19	36.79	32.48	33.40	33.51	33.44	30.25	29.34	38.35	35.09	54.44	37.87	35.46	33.55	34.07	

23515	3.00 -2.00 N	2.93 -0.47 N	2.73 0.00 N	2.54 0.00 N	2.56 0.00 N	2.69 -0.49 N	2.79 -7.65 N	3.13 -1.31 N	2.31 -17.62 N	1.65 -23.36 N	1.67 -17.68 N	2.69 -0.79 N	2.82 0.00 N	2.87 0.00 N	2.80 0.00 N	2.58 0.00 N	2.57 0.00 N	3.47 0.00 N	3.30 0.00 N	4.85 -3.05 N	3.45 0.00 N	3.05 0.00 N	1.87 -11.40 N	2.64 0.00 N
BROOKLYN___ARMY_DRP 323595	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
BROOME___LFGE 323600	31.72 0.22 -0.65 N	32.37 0.12 -0.15 N	31.80 0.07 0.00 N	30.37 0.14 0.00 N	30.91 0.09 0.00 N	30.10 0.23 -0.16 N	33.05 0.15 -2.48 N	33.53 0.18 -0.42 N	29.43 0.15 -5.71 N	24.85 0.12 -7.57 N	23.27 0.11 -5.73 N	29.38 0.13 -0.26 N	30.78 0.20 0.00 N	30.86 0.22 0.00 N	30.82 0.18 0.00 N	27.86 0.20 0.00 N	27.01 0.24 0.00 N	34.99 0.11 0.00 N	31.98 0.19 0.00 N	48.00 0.48 -0.99 N	34.71 0.29 0.00 N	32.34 -0.06 0.00 N	24.12 0.14 -3.69 N	31.56 0.14 0.00 N
BURROWS___LYONSDAL 23803	31.23 0.37 0.00 N	32.46 0.37 0.00 N	32.05 0.32 0.00 N	30.56 0.33 0.00 N	31.13 0.32 0.00 N	30.07 0.37 0.00 N	30.80 0.38 0.00 N	33.28 0.35 0.00 N	23.89 0.32 0.00 N	17.46 0.30 0.00 N	17.79 0.35 0.00 N	29.59 0.60 0.00 N	31.25 0.67 0.00 N	31.32 0.67 0.00 N	31.32 0.68 0.00 N	28.30 0.64 0.00 N	27.38 0.61 0.00 N	35.75 0.87 0.00 N	32.59 0.80 0.00 N	47.71 1.18 0.00 N	35.26 0.84 0.00 N	33.03 0.62 0.00 N	20.59 0.31 0.00 N	31.86 0.44 0.00 N
CAITHNESS_CC_1 323624	44.87 3.75 -10.26 N	36.07 3.51 -0.47 N	35.15 3.42 0.00 N	33.21 2.98 0.00 N	33.80 2.99 0.00 N	33.53 3.34 -0.49 N	41.42 3.34 -7.65 N	38.17 3.94 -1.31 N	44.12 2.92 -17.63 N	42.47 1.90 -23.40 N	37.39 1.96 -17.98 N	32.97 3.04 -0.93 N	33.69 3.12 0.00 N	35.19 3.34 -1.21 N	34.69 3.28 -0.77 N	30.58 2.87 -0.05 N	33.76 3.01 -3.97 N	40.00 4.00 -1.12 N	35.48 3.69 0.00 N	56.47 5.48 -4.46 N	39.61 4.16 -1.03 N	58.80 3.59 -22.81 N	52.78 2.23 -30.27 N	34.74 3.31 0.00 N
CALPINE BETH_PAGE_GT4 24209	44.68 3.56 -10.26 N	35.93 3.37 -0.47 N	34.91 3.17 0.00 N	33.08 2.85 0.00 N	33.65 2.83 0.00 N	33.27 3.08 -0.49 N	41.24 3.17 -7.65 N	37.91 3.67 -1.31 N	43.91 2.71 -17.63 N	42.49 1.83 -23.49 N	38.27 1.88 -18.94 N	33.26 2.95 -1.31 N	33.62 3.04 0.00 N	38.22 3.22 -4.36 N	36.58 3.14 -2.80 N	30.57 2.71 -0.20 N	43.91 2.81 -14.32 N	42.41 3.79 -3.74 N	35.31 3.53 0.00 N	57.10 5.31 -5.24 N	40.62 4.00 -2.20 N	60.07 3.59 -24.07 N	52.88 2.33 -30.27 N	34.65 3.23 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	44.68 3.56 -10.26 N	35.93 3.37 -0.47 N	34.91 3.17 0.00 N	33.08 2.85 0.00 N	33.65 2.83 0.00 N	33.27 3.08 -0.49 N	41.24 3.17 -7.65 N	37.91 3.67 -1.31 N	43.91 2.71 -17.63 N	42.49 1.83 -23.49 N	38.27 1.88 -18.94 N	33.26 2.95 -1.31 N	33.62 3.04 0.00 N	38.22 3.22 -4.36 N	36.58 3.14 -2.80 N	30.57 2.71 -0.20 N	43.91 2.81 -14.32 N	42.41 3.79 -3.74 N	35.31 3.53 0.00 N	57.10 5.31 -5.24 N	40.62 4.00 -2.20 N	60.07 3.59 -24.07 N	52.88 2.33 -30.27 N	34.65 3.23 0.00 N
CALPINE_BP_GT1 23823	44.68 3.56 -10.26 N	35.93 3.37 -0.47 N	34.91 3.17 0.00 N	33.08 2.85 0.00 N	33.65 2.83 0.00 N	33.27 3.08 -0.49 N	41.24 3.17 -7.65 N	37.91 3.67 -1.31 N	43.91 2.71 -17.63 N	42.49 1.83 -23.49 N	38.27 1.88 -18.94 N	33.26 2.95 -1.31 N	33.62 3.04 0.00 N	38.22 3.22 -4.36 N	36.58 3.14 -2.80 N	30.57 2.71 -0.20 N	43.91 2.81 -14.32 N	42.41 3.79 -3.74 N	35.31 3.53 0.00 N	57.10 5.31 -5.24 N	40.62 4.00 -2.20 N	60.07 3.59 -24.07 N	52.88 2.33 -30.27 N	34.65 3.23 0.00 N
CALSPAN___DRP 24200	29.85 -1.34 -0.33 N	30.60 -1.57 -0.08 N	30.06 -1.67 0.00 N	28.79 -1.44 0.00 N	29.16 -1.65 0.00 N	28.44 -1.34 -0.08 N	29.84 -1.85 -1.26 N	30.80 -2.34 -0.21 N	24.68 -1.78 -2.89 N	19.63 -1.38 -3.84 N	18.97 -1.38 -2.90 N	26.80 -2.33 -0.13 N	28.44 -2.14 0.00 N	28.53 -2.11 0.00 N	28.48 -2.16 0.00 N	25.77 -1.89 0.00 N	24.97 -1.80 0.00 N	31.85 -3.03 0.00 N	29.14 -2.65 0.00 N	43.36 -3.68 -0.50 N	31.87 -2.55 0.00 N	29.57 -2.84 0.00 N	21.03 -1.12 -1.87 N	29.94 -1.48 0.00 N
CANDIGU_WT_PWR 323617	30.68 -0.62 -0.44 N	31.41 -0.79 -0.10 N	30.90 -0.84 0.00 N	29.57 -0.66 0.00 N	29.97 -0.85 0.00 N	29.24 -0.57 -0.11 N	31.20 -0.89 -1.67 N	32.20 -1.02 -0.29 N	26.71 -0.72 -3.85 N	21.75 -0.53 -5.11 N	20.79 -0.52 -3.87 N	28.27 -0.90 -0.17 N	29.80 -0.78 0.00 N	29.88 -0.76 0.00 N	29.86 -0.78 0.00 N	27.06 -0.60 0.00 N	26.24 -0.53 0.00 N	33.71 -1.17 0.00 N	30.83 -0.95 0.00 N	46.12 -1.08 -0.67 N	33.60 -0.82 0.00 N	31.12 -1.29 0.00 N	22.40 -0.37 -2.49 N	30.88 -0.54 0.00 N
CARR STREET_E_SYR 24060	30.61 -0.42 -0.17 N	31.61 -0.52 -0.04 N	31.17 -0.56 0.00 N	29.73 -0.51 0.00 N	30.28 -0.53 0.00 N	29.30 -0.44 -0.04 N	30.55 -0.51 -0.63 N	32.49 -0.54 -0.11 N	24.67 -0.36 -1.46 N	18.86 -0.24 -1.94 N	18.65 -0.25 -1.46 N	28.59 -0.48 -0.07 N	30.16 -0.43 0.00 N	30.24 -0.40 0.00 N	30.21 -0.43 0.00 N	27.30 -0.36 0.00 N	26.49 -0.28 0.00 N	34.45 -0.43 0.00 N	31.44 -0.35 0.00 N	46.26 -0.53 -0.25 N	34.01 -0.41 0.00 N	31.83 -0.58 0.00 N	20.93 -0.29 -0.94 N	30.95 -0.48 0.00 N
CARTHAGE___PAPER 23857	31.48 0.56 -0.06 N	32.68 0.57 -0.01 N	32.23 0.49 0.00 N	30.75 0.51 0.00 N	31.32 0.51 0.00 N	30.28 0.56 -0.02 N	31.25 0.59 -0.23 N	33.49 0.52 -0.04 N	24.58 0.46 -0.54 N	18.32 0.44 -0.72 N	18.51 0.53 -0.54 N	29.94 0.92 -0.03 N	31.63 1.05 0.00 N	31.71 1.06 0.00 N	31.71 1.08 0.00 N	28.68 1.02 0.00 N	27.72 0.95 0.00 N	36.21 1.33 0.00 N	33.01 1.23 0.00 N	48.43 1.80 -0.09 N	35.71 1.29 0.00 N	33.44 1.03 0.00 N	21.18 0.55 -0.35 N	32.15 0.73 0.00 N
CE_DUNWOOD___DRP 24194	35.63 2.76 -2.00 N	35.26 2.70 -0.47 N	34.27 2.53 0.00 N	32.60 2.36 0.00 N	33.21 2.39 0.00 N	32.71 2.52 -0.49 N	40.67 2.61 -7.64 N	37.14 2.90 -1.31 N	43.32 2.16 -17.59 N	42.04 1.54 -23.33 N	36.64 1.55 -17.65 N	32.28 2.49 -0.79 N	33.21 2.63 0.00 N	33.31 2.66 0.00 N	33.24 2.61 0.00 N	30.05 2.38 0.00 N	29.16 2.38 0.00 N	38.11 3.23 0.00 N	34.87 3.09 0.00 N	54.15 4.57 -3.05 N	37.70 3.28 0.00 N	35.27 2.86 0.00 N	33.39 1.73 -11.38 N	33.90 2.48 0.00 N
CE_MILLWOOD___DRP 24193	35.50 2.64 -1.99 N	35.13 2.58 -0.46 N	34.15 2.42 0.00 N	32.49 2.25 0.00 N	33.09 2.27 0.00 N	32.61 2.42 -0.49 N	40.54 2.50 -7.62 N	37.01 2.78 -1.30 N	43.18 2.06 -17.54 N	41.90 1.47 -23.26 N	36.52 1.48 -17.60 N	32.16 2.37 -0.79 N	33.08 2.50 0.00 N	33.18 2.53 0.00 N	33.12 2.48 0.00 N	29.92 2.26 0.00 N	29.04 2.27 0.00 N	37.95 3.07 0.00 N	34.75 2.96 0.00 N	54.01 4.43 -3.04 N	37.60 3.17 0.00 N	35.17 2.76 0.00 N	33.30 1.66 -11.35 N	33.81 2.39 0.00 N

CE_NYC2_DRP 24202	35.95 3.08 -2.00 N	35.55 3.00 -0.47 N	34.52 2.79 0.00 N	32.83 2.59 0.00 N	33.42 2.60 0.00 N	32.94 2.75 -0.49 N	40.92 2.85 -7.65 N	37.45 3.22 -1.31 N	43.56 2.37 -17.62 N	42.23 1.69 -23.36 N	36.85 1.73 -17.68 N	32.57 2.79 -0.79 N	33.51 2.93 0.00 N	33.62 2.97 0.00 N	33.55 2.92 0.00 N	30.35 2.68 0.00 N	29.42 2.65 0.00 N	38.45 3.57 0.00 N	35.18 3.39 0.00 N	54.59 4.99 -3.05 N	38.03 3.61 0.00 N	35.62 3.21 0.00 N	33.61 1.93 -11.40 N	34.18 2.75 0.00 N
CE_NYC_DRP 24195	35.87 3.01 -2.00 N	35.49 2.93 -0.47 N	34.47 2.73 0.00 N	32.78 2.55 0.00 N	33.39 2.57 0.00 N	32.90 2.71 -0.49 N	40.88 2.81 -7.65 N	37.39 3.16 -1.31 N	43.52 2.33 -17.62 N	42.19 1.66 -23.36 N	36.80 1.68 -17.68 N	32.52 2.73 -0.79 N	33.45 2.87 0.00 N	33.55 2.91 0.00 N	33.48 2.85 0.00 N	30.28 2.62 0.00 N	29.37 2.60 0.00 N	38.39 3.51 0.00 N	35.13 3.34 0.00 N	54.52 4.94 -3.05 N	37.95 3.53 0.00 N	35.52 3.11 0.00 N	33.57 1.89 -11.40 N	34.12 2.70 0.00 N
CHAFFEE___LFGE 323603	30.55 -0.64 -0.33 N	31.28 -0.89 -0.08 N	30.75 -0.99 0.00 N	29.43 -0.81 0.00 N	29.78 -1.04 0.00 N	29.08 -0.70 -0.08 N	30.54 -1.15 -1.27 N	31.58 -1.57 -0.22 N	25.35 -1.15 -2.93 N	20.18 -0.87 -3.89 N	19.52 -0.86 -2.94 N	27.68 -1.45 -0.13 N	29.37 -1.21 0.00 N	29.46 -1.18 0.00 N	29.41 -1.23 0.00 N	26.60 -1.07 0.00 N	25.81 -0.96 0.00 N	33.00 -1.88 0.00 N	30.21 -1.34 0.00 N	44.99 -2.06 -0.51 N	32.98 -1.44 0.00 N	30.49 -1.92 0.00 N	21.60 -0.58 -1.89 N	30.65 -0.77 0.00 N
CHATEAUG_WT_PWR 323614	30.53 -0.33 0.00 N	31.89 -0.20 0.00 N	31.60 -0.13 0.00 N	30.03 -0.20 0.00 N	30.59 -0.23 0.00 N	29.42 -0.29 0.00 N	29.95 -0.47 0.00 N	32.39 -0.53 0.00 N	23.19 -0.38 0.00 N	16.86 -0.31 0.00 N	17.16 -0.28 0.00 N	28.69 -0.31 0.00 N	30.33 -0.25 0.00 N	30.55 -0.09 0.00 N	30.66 0.02 0.00 N	27.69 0.03 0.00 N	26.69 -0.08 0.00 N	34.76 -0.12 0.00 N	31.64 -0.15 0.00 N	46.30 -0.23 0.00 N	34.30 -0.12 0.00 N	32.46 0.05 0.00 N	20.39 0.11 0.00 N	31.78 0.36 0.00 N
CHAT_HIGH_FALL_HYD 323578	30.58 -0.28 0.00 N	31.94 -0.15 0.00 N	31.64 -0.10 0.00 N	30.06 -0.17 0.00 N	30.63 -0.19 0.00 N	29.45 -0.25 0.00 N	30.05 -0.37 0.00 N	32.52 -0.42 0.00 N	23.29 -0.28 0.00 N	16.94 -0.23 0.00 N	17.24 -0.20 0.00 N	28.84 -0.16 0.00 N	30.45 -0.12 0.00 N	30.64 0.00 0.00 N	30.75 0.10 0.00 N	27.76 0.10 0.00 N	26.74 -0.03 0.00 N	34.83 -0.04 0.00 N	31.69 -0.09 0.00 N	46.40 -0.14 0.00 N	34.39 -0.03 0.00 N	32.55 0.15 0.00 N	20.42 0.14 0.00 N	31.80 0.38 0.00 N
CHAUTAUQUA___LFGE 323629	30.14 -1.07 -0.35 N	30.86 -1.31 -0.08 N	30.34 -1.39 0.00 N	29.11 -1.12 0.00 N	29.54 -1.27 0.00 N	28.90 -0.89 -0.08 N	30.46 -1.29 -1.33 N	31.55 -1.61 -0.23 N	25.46 -1.18 -3.07 N	20.32 -0.92 -4.07 N	19.57 -0.95 -3.08 N	27.51 -1.63 -0.14 N	29.12 -1.47 0.00 N	29.21 -1.44 0.00 N	29.12 -1.52 0.00 N	26.38 -1.29 0.00 N	25.53 -1.24 0.00 N	32.58 -2.30 0.00 N	29.79 -1.99 0.00 N	44.64 -2.43 -0.53 N	32.66 -1.76 0.00 N	30.12 -2.29 0.00 N	21.48 -0.78 -1.98 N	30.25 -1.17 0.00 N
CH_MIDHUDSON___DRP 24192	35.72 2.74 -2.12 N	35.30 2.71 -0.49 N	34.30 2.56 0.00 N	32.63 2.40 0.00 N	33.24 2.42 0.00 N	32.75 2.53 -0.52 N	41.11 2.60 -8.09 N	37.17 2.85 -1.38 N	44.30 2.12 -18.60 N	43.38 1.54 -24.67 N	37.66 1.55 -18.67 N	32.34 2.51 -0.83 N	33.22 2.64 0.00 N	33.30 2.66 0.00 N	33.25 2.62 0.00 N	30.04 2.38 0.00 N	29.15 2.38 0.00 N	38.11 3.23 0.00 N	34.88 3.09 0.00 N	54.37 4.60 -3.22 N	37.72 3.29 0.00 N	35.28 2.87 0.00 N	34.06 1.74 -12.04 N	33.94 2.51 0.00 N
CH_MISC_IPPS 23765	35.78 2.87 -2.04 N	35.41 2.84 -0.48 N	34.41 2.68 0.00 N	32.74 2.50 0.00 N	33.35 2.53 0.00 N	32.84 2.64 -0.50 N	40.95 2.73 -7.79 N	37.28 3.02 -1.33 N	43.75 2.25 -17.93 N	42.57 1.63 -23.77 N	37.07 1.64 -17.99 N	32.44 2.64 -0.80 N	33.36 2.79 0.00 N	33.45 2.81 0.00 N	33.40 2.77 0.00 N	30.18 2.52 0.00 N	29.30 2.53 0.00 N	38.33 3.45 0.00 N	35.07 3.29 0.00 N	54.54 4.89 -3.11 N	37.92 3.50 0.00 N	35.45 3.04 0.00 N	33.71 1.83 -11.60 N	34.07 2.64 0.00 N
CH_RES_BVR_FALLS 23983	30.39 -0.37 0.11 N	31.64 -0.43 0.03 N	31.28 -0.46 0.00 N	29.88 -0.35 0.00 N	30.40 -0.42 0.00 N	29.22 -0.46 0.03 N	29.49 -0.53 0.40 N	32.18 -0.68 0.07 N	22.14 -0.35 0.93 N	15.59 -0.29 1.24 N	16.21 -0.36 0.94 N	28.60 -0.36 0.04 N	30.18 -0.40 0.00 N	30.22 -0.43 0.00 N	30.25 -0.39 0.00 N	27.31 -0.35 0.00 N	26.34 -0.43 0.00 N	34.29 -0.58 0.00 N	31.15 -0.63 0.00 N	45.50 -0.88 0.16 N	33.96 -0.47 0.00 N	32.04 -0.36 0.00 N	19.44 -0.24 0.60 N	31.20 -0.22 0.00 N
CH_RES_NIAGARA 23895	29.28 -1.89 -0.31 N	30.06 -2.10 -0.07 N	29.50 -2.24 0.00 N	28.25 -1.99 0.00 N	28.56 -2.26 0.00 N	27.82 -1.96 -0.07 N	29.00 -2.60 -1.17 N	29.85 -3.28 -0.20 N	23.71 -2.56 -2.70 N	18.77 -1.97 -3.58 N	18.18 -1.96 -2.71 N	25.78 -3.34 -0.12 N	27.44 -3.14 0.00 N	27.53 -3.11 0.00 N	27.47 -3.17 0.00 N	24.85 -2.81 0.00 N	24.07 -2.70 0.00 N	30.59 -4.28 0.00 N	27.97 -3.82 0.00 N	41.42 -5.59 -0.47 N	30.56 -3.86 0.00 N	28.48 -3.92 0.00 N	20.28 -1.74 -1.74 N	29.20 -2.23 0.00 N
CH_RES_SYRACUSE 23985	30.74 -0.32 -0.19 N	31.71 -0.42 -0.05 N	31.28 -0.46 0.00 N	29.83 -0.40 0.00 N	30.40 -0.42 0.00 N	29.43 -0.32 -0.05 N	30.78 -0.38 -0.73 N	32.65 -0.41 -0.13 N	25.01 -0.26 -1.69 N	19.25 -0.16 -2.24 N	18.96 -0.18 -1.70 N	28.74 -0.34 -0.08 N	30.28 -0.30 0.00 N	30.37 -0.27 0.00 N	30.35 -0.29 0.00 N	27.43 -0.24 0.00 N	26.62 -0.15 0.00 N	34.63 -0.25 0.00 N	31.59 -0.19 0.00 N	46.52 -0.31 -0.29 N	34.16 -0.26 0.00 N	31.97 -0.44 0.00 N	21.17 -0.21 -1.09 N	31.08 -0.34 0.00 N
CLINTON_WT_PWR 323605	30.53 -0.33 0.00 N	31.89 -0.20 0.00 N	31.60 -0.13 0.00 N	30.03 -0.20 0.00 N	30.59 -0.23 0.00 N	29.42 -0.29 0.00 N	29.95 -0.47 0.00 N	32.39 -0.53 0.00 N	23.19 -0.38 0.00 N	16.86 -0.31 0.00 N	17.16 -0.28 0.00 N	28.69 -0.31 0.00 N	30.33 -0.25 0.00 N	30.55 -0.09 0.00 N	30.66 0.02 0.00 N	27.69 0.03 0.00 N	26.69 -0.08 0.00 N	34.76 -0.12 0.00 N	31.64 -0.15 0.00 N	46.30 -0.23 0.00 N	34.30 -0.12 0.00 N	32.46 0.05 0.00 N	20.39 0.11 0.00 N	31.78 0.36 0.00 N
CLINTON___LFGE 323618	31.02 0.16 0.00 N	32.45 0.36 0.00 N	32.18 0.44 0.00 N	30.57 0.33 0.00 N	31.06 0.25 0.00 N	29.81 0.11 0.00 N	30.36 -0.07 0.00 N	32.87 -0.06 0.00 N	23.52 -0.05 0.00 N	17.11 -0.06 0.00 N	17.44 0.00 0.00 N	29.11 0.11 0.00 N	30.72 0.14 0.00 N	30.94 0.30 0.00 N	31.05 0.42 0.00 N	28.03 0.37 0.00 N	27.07 0.30 0.00 N	35.27 0.40 0.00 N	32.12 0.34 0.00 N	47.04 0.50 0.00 N	34.81 0.39 0.00 N	32.87 0.46 0.00 N	20.67 0.39 0.00 N	32.26 0.83 0.00 N
COLONIE_LFGE___ 323577	35.80 2.38 -2.56 N	35.16 2.47 -0.60 N	34.12 2.38 0.00 N	32.57 2.33 0.00 N	33.20 2.39 0.00 N	32.67 2.34 -0.63 N	42.58 2.37 -9.79 N	37.09 2.48 -1.68 N	47.90 1.73 -22.60 N	48.41 1.28 -29.96 N	41.45 1.33 -22.68 N	32.29 2.28 -1.01 N	32.94 2.37 0.00 N	32.93 2.29 0.00 N	32.95 2.31 0.00 N	29.68 2.02 0.00 N	28.74 1.97 0.00 N	37.37 2.49 0.00 N	34.10 2.31 0.00 N	53.88 3.43 -3.92 N	36.83 2.41 0.00 N	34.59 2.18 0.00 N	36.37 1.47 -14.62 N	33.62 2.19 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
CORNELL____ 23752	31.32 0.07 -0.39 N	32.16 -0.03 -0.09 N	31.67 -0.06 0.00 N	30.20 -0.03 0.00 N	30.75 -0.07 0.00 N	29.87 0.07 -0.09 N	31.91 0.01 -1.48 N	33.16 -0.02 -0.25 N	27.07 0.08 -3.42 N	21.81 0.11 -4.53 N	20.98 0.11 -3.43 N	29.28 0.13 -0.15 N	30.80 0.23 0.00 N	30.88 0.24 0.00 N	30.84 0.21 0.00 N	27.88 0.22 0.00 N	27.06 0.29 0.00 N	35.11 0.23 0.00 N	32.12 0.33 0.00 N	47.45 0.32 -0.59 N	34.66 0.24 0.00 N	32.41 0.00 0.00 N	22.54 0.05 -2.21 N	31.45 0.02 0.00 N	
COXSACKIE__GT 23611	35.44 2.34 -2.24 N	34.93 2.31 -0.52 N	33.91 2.17 0.00 N	32.29 2.05 0.00 N	32.88 2.06 0.00 N	32.36 2.11 -0.55 N	41.14 2.17 -8.54 N	36.68 2.32 -1.43 N	44.51 1.67 -19.27 N	43.97 1.25 -25.55 N	38.08 1.31 -19.34 N	32.06 2.20 -0.86 N	32.84 2.27 0.00 N	32.88 2.23 0.00 N	32.82 2.18 0.00 N	29.62 1.96 0.00 N	28.72 1.95 0.00 N	37.52 2.65 0.00 N	34.34 2.55 0.00 N	53.65 3.77 -3.34 N	37.08 2.66 0.00 N	34.72 2.31 0.00 N	34.19 1.44 -12.47 N	33.57 2.14 0.00 N	
CRESCENT___HYD 24018	35.80 2.38 -2.56 N	35.16 2.47 -0.60 N	34.12 2.38 0.00 N	32.57 2.33 0.00 N	33.20 2.39 0.00 N	32.67 2.34 -0.63 N	42.58 2.37 -9.79 N	37.09 2.48 -1.68 N	47.90 1.73 -22.60 N	48.41 1.28 -29.96 N	41.45 1.33 -22.68 N	32.29 2.28 -1.01 N	32.94 2.37 0.00 N	32.93 2.29 0.00 N	32.95 2.31 0.00 N	29.68 2.02 0.00 N	28.74 1.97 0.00 N	37.37 2.49 0.00 N	34.10 2.31 0.00 N	53.88 3.43 -3.92 N	36.83 2.41 0.00 N	34.59 2.18 0.00 N	36.37 1.47 -14.62 N	33.62 2.19 0.00 N	
CRUCIBLE_METL_DRP 24180	30.74 -0.32 -0.19 N	31.71 -0.42 -0.05 N	31.28 -0.46 0.00 N	29.83 -0.40 0.00 N	30.40 -0.42 0.00 N	29.43 -0.32 -0.05 N	30.78 -0.38 -0.73 N	32.65 -0.41 -0.13 N	25.01 -0.26 -1.69 N	19.25 -0.16 -2.24 N	18.96 -0.18 -1.70 N	28.74 -0.34 -0.08 N	30.28 -0.30 0.00 N	30.37 -0.27 0.00 N	30.35 -0.29 0.00 N	27.43 -0.24 0.00 N	26.62 -0.15 0.00 N	34.63 -0.25 0.00 N	31.59 -0.19 0.00 N	46.52 -0.31 -0.29 N	34.16 -0.26 0.00 N	31.97 -0.44 0.00 N	21.17 -0.21 -1.09 N	31.08 -0.34 0.00 N	
DANC____LFGE 323619	31.64 0.71 -0.07 N	32.79 0.68 -0.02 N	32.32 0.58 0.00 N	30.84 0.61 0.00 N	31.43 0.61 0.00 N	30.39 0.68 -0.02 N	31.41 0.71 -0.28 N	33.65 0.67 -0.05 N	24.79 0.59 -0.64 N	18.55 0.54 -0.84 N	18.70 0.62 -0.64 N	30.07 1.04 -0.03 N	31.79 1.21 0.00 N	31.87 1.23 0.00 N	31.87 1.23 0.00 N	28.82 1.16 0.00 N	27.90 1.13 0.00 N	36.45 1.57 0.00 N	33.24 1.46 0.00 N	48.76 2.11 -0.11 N	35.89 1.47 0.00 N	33.59 1.18 0.00 N	21.32 0.63 -0.41 N	32.26 0.84 0.00 N	
DANSKAMMER___1 23586	35.78 2.87 -2.04 N	35.41 2.84 -0.48 N	34.41 2.68 0.00 N	32.74 2.50 0.00 N	33.35 2.53 0.00 N	32.84 2.64 -0.50 N	40.95 2.73 -7.79 N	37.28 3.02 -1.33 N	43.75 2.25 -17.93 N	42.57 1.63 -23.77 N	37.07 1.64 -17.99 N	32.44 2.64 -0.80 N	33.36 2.79 0.00 N	33.45 2.81 0.00 N	33.40 2.77 0.00 N	30.18 2.52 0.00 N	29.30 2.53 0.00 N	38.33 3.45 0.00 N	35.07 3.29 0.00 N	54.54 4.89 -3.11 N	37.92 3.50 0.00 N	35.45 3.04 0.00 N	33.71 1.83 -11.60 N	34.07 2.64 0.00 N	
DANSKAMMER___2 23589	35.78 2.87 -2.04 N	35.41 2.84 -0.48 N	34.41 2.68 0.00 N	32.74 2.50 0.00 N	33.35 2.53 0.00 N	32.84 2.64 -0.50 N	40.95 2.73 -7.79 N	37.28 3.02 -1.33 N	43.75 2.25 -17.93 N	42.57 1.63 -23.77 N	37.07 1.64 -17.99 N	32.44 2.64 -0.80 N	33.36 2.79 0.00 N	33.45 2.81 0.00 N	33.40 2.77 0.00 N	30.18 2.52 0.00 N	29.30 2.53 0.00 N	38.33 3.45 0.00 N	35.07 3.29 0.00 N	54.54 4.89 -3.11 N	37.92 3.50 0.00 N	35.45 3.04 0.00 N	33.71 1.83 -11.60 N	34.07 2.64 0.00 N	
DANSKAMMER___3 23590	35.78 2.87 -2.04 N	35.41 2.84 -0.48 N	34.41 2.68 0.00 N	32.74 2.50 0.00 N	33.35 2.53 0.00 N	32.84 2.64 -0.50 N	40.95 2.73 -7.79 N	37.28 3.02 -1.33 N	43.75 2.25 -17.93 N	42.57 1.63 -23.77 N	37.07 1.64 -17.99 N	32.44 2.64 -0.80 N	33.36 2.79 0.00 N	33.45 2.81 0.00 N	33.40 2.77 0.00 N	30.18 2.52 0.00 N	29.30 2.53 0.00 N	38.33 3.45 0.00 N	35.07 3.29 0.00 N	54.54 4.89 -3.11 N	37.92 3.50 0.00 N	35.45 3.04 0.00 N	33.71 1.83 -11.60 N	34.07 2.64 0.00 N	
DANSKAMMER___4 23591	35.78 2.87 -2.04 N	35.41 2.84 -0.48 N	34.41 2.68 0.00 N	32.74 2.50 0.00 N	33.35 2.53 0.00 N	32.84 2.64 -0.50 N	40.95 2.73 -7.79 N	37.28 3.02 -1.33 N	43.75 2.25 -17.93 N	42.57 1.63 -23.77 N	37.07 1.64 -17.99 N	32.44 2.64 -0.80 N	33.36 2.79 0.00 N	33.45 2.81 0.00 N	33.40 2.77 0.00 N	30.18 2.52 0.00 N	29.30 2.53 0.00 N	38.33 3.45 0.00 N	35.07 3.29 0.00 N	54.54 4.89 -3.11 N	37.92 3.50 0.00 N	35.45 3.04 0.00 N	33.71 1.83 -11.60 N	34.07 2.64 0.00 N	
DANSKAMMER___DIESEL 23592	35.78 2.87 -2.04 N	35.41 2.84 -0.48 N	34.41 2.68 0.00 N	32.74 2.50 0.00 N	33.35 2.53 0.00 N	32.84 2.64 -0.50 N	40.95 2.73 -7.79 N	37.28 3.02 -1.33 N	43.75 2.25 -17.93 N	42.57 1.63 -23.77 N	37.07 1.64 -17.99 N	32.44 2.64 -0.80 N	33.36 2.79 0.00 N	33.45 2.81 0.00 N	33.40 2.77 0.00 N	30.18 2.52 0.00 N	29.30 2.53 0.00 N	38.33 3.45 0.00 N	35.07 3.29 0.00 N	54.54 4.89 -3.11 N	37.92 3.50 0.00 N	35.45 3.04 0.00 N	33.71 1.83 -11.60 N	34.07 2.64 0.00 N	
DASHVILLE___HYD 23610	35.32 2.40 -2.06 N	34.89 2.32 -0.48 N	33.89 2.15 0.00 N	32.21 1.98 0.00 N	32.80 1.99 0.00 N	32.32 2.11 -0.50 N	40.48 2.19 -7.87 N	36.60 2.33 -1.34 N	43.36 1.76 -18.03 N	42.34 1.27 -23.91 N	36.81 1.28 -18.09 N	31.85 2.05 -0.81 N	32.75 2.17 0.00 N	32.84 2.19 0.00 N	32.78 2.14 0.00 N	29.61 1.95 0.00 N	28.73 1.96 0.00 N	37.56 2.69 0.00 N	34.42 2.64 0.00 N	53.63 3.96 -3.13 N	37.26 2.84 0.00 N	34.86 2.45 0.00 N	33.41 1.46 -11.67 N	33.57 2.14 0.00 N	
DELAWARE___LFGE 323621	32.97 1.26 -0.85 N	33.57 1.28 -0.20 N	32.92 1.19 0.00 N	31.38 1.15 0.00 N	31.96 1.14 0.00 N	31.09 1.18 -0.21 N	34.85 1.19 -3.24 N	34.83 1.34 -0.56 N	32.07 1.03 -7.47 N	27.83 0.76 -9.90 N	25.70 0.77 -7.49 N	30.56 1.22 -0.34 N	31.89 1.31 0.00 N	31.95 1.31 0.00 N	31.91 1.28 0.00 N	28.82 1.16 0.00 N	27.96 1.18 0.00 N	36.43 1.55 0.00 N	33.26 1.48 0.00 N	50.08 2.25 -1.29 N	35.99 1.57 0.00 N	33.66 1.26 0.00 N	25.89 0.77 -4.83 N	32.55 1.12 0.00 N	
DOGLEVILLE___HYD 23807	32.98 2.17 0.05 N	34.15 2.07 0.01 N	33.88 2.14 0.00 N	32.26 2.03 0.00 N	32.80 1.98 0.00 N	31.72 2.03 0.01 N	32.23 2.00 0.19 N	35.17 2.28 0.03 N	24.75 1.61 0.43 N	17.84 1.25 0.57 N	18.26 1.26 0.43 N	31.07 2.09 0.02 N	32.76 2.18 0.00 N	32.80 2.16 0.00 N	32.78 2.14 0.00 N	29.62 1.96 0.00 N	28.81 2.04 0.00 N	37.55 2.67 0.00 N	34.18 2.39 0.00 N	49.71 3.24 0.07 N	36.59 2.17 0.00 N	34.07 1.66 0.00 N	21.14 1.14 0.28 N	33.04 1.61 0.00 N	
DUNKIRK___1	29.98	30.69	30.17	28.95	29.38	28.73	30.29	31.37	25.31	20.20	19.45	27.34	28.93	29.03	28.93	26.21	25.36	32.35	29.59	44.34	32.45	29.93	21.36	30.09	

23563	-1.23 -0.35 N	-1.48 -0.08 N	-1.57 0.00 N	-1.28 0.00 N	-1.44 0.00 N	-1.05 -0.08 N	-1.46 -1.32 N	-1.79 -0.23 N	-1.32 -3.05 N	-1.01 -4.04 N	-1.05 -3.06 N	-1.80 -0.14 N	-1.65 0.00 N	-1.61 0.00 N	-1.70 0.00 N	-1.45 0.00 N	-1.41 0.00 N	-2.53 0.00 N	-2.20 0.00 N	-2.72 -0.53 N	-1.98 0.00 N	-2.48 0.00 N	-0.89 -1.97 N	-1.33 0.00 N
DUNKIRK___2 23564	29.98 -1.23 -0.35 N	30.69 -1.48 -0.08 N	30.17 -1.57 0.00 N	28.95 -1.28 0.00 N	29.38 -1.44 0.00 N	28.73 -1.05 -0.08 N	30.29 -1.46 -1.32 N	31.37 -1.79 -0.23 N	25.31 -1.32 -3.05 N	20.20 -1.01 -4.04 N	19.45 -1.05 -3.06 N	27.34 -1.80 -0.14 N	28.93 -1.65 0.00 N	29.03 -1.61 0.00 N	28.93 -1.70 0.00 N	26.21 -1.45 0.00 N	25.36 -1.41 0.00 N	32.35 -2.53 0.00 N	29.59 -2.20 0.00 N	44.34 -2.72 -0.53 N	32.45 -1.98 0.00 N	29.93 -2.48 0.00 N	21.36 -0.89 -1.97 N	30.09 -1.33 0.00 N
DUNKIRK___3 23565	29.81 -1.40 -0.35 N	30.52 -1.65 -0.08 N	30.00 -1.73 0.00 N	28.79 -1.45 0.00 N	29.20 -1.61 0.00 N	28.54 -1.25 -0.08 N	30.07 -1.68 -1.33 N	31.11 -2.04 -0.23 N	25.12 -1.51 -3.05 N	20.06 -1.16 -4.05 N	19.31 -1.19 -3.06 N	27.10 -2.03 -0.14 N	28.69 -1.90 0.00 N	28.79 -1.86 0.00 N	28.70 -1.94 0.00 N	26.00 -1.67 0.00 N	25.15 -1.62 0.00 N	32.07 -2.81 0.00 N	29.35 -2.44 0.00 N	43.94 -3.13 -0.53 N	32.17 -2.25 0.00 N	29.71 -2.70 0.00 N	21.22 -1.03 -1.97 N	29.91 -1.51 0.00 N
DUNKIRK___4 23566	29.81 -1.40 -0.35 N	30.52 -1.65 -0.08 N	30.00 -1.73 0.00 N	28.79 -1.45 0.00 N	29.20 -1.61 0.00 N	28.54 -1.25 -0.08 N	30.07 -1.68 -1.33 N	31.11 -2.04 -0.23 N	25.12 -1.51 -3.05 N	20.06 -1.16 -4.05 N	19.31 -1.19 -3.06 N	27.10 -2.03 -0.14 N	28.69 -1.90 0.00 N	28.79 -1.86 0.00 N	28.70 -1.94 0.00 N	26.00 -1.67 0.00 N	25.15 -1.62 0.00 N	32.07 -2.81 0.00 N	29.35 -2.44 0.00 N	43.94 -3.13 -0.53 N	32.17 -2.25 0.00 N	29.71 -2.70 0.00 N	21.22 -1.03 -1.97 N	29.91 -1.51 0.00 N
EAST HAMPTON___GT 23717	48.36 7.24 -10.26 N	39.34 6.77 -0.47 N	38.29 6.56 0.00 N	36.07 5.84 0.00 N	36.76 5.95 0.00 N	36.52 6.33 -0.49 N	44.48 6.41 -7.65 N	41.70 7.46 -1.31 N	46.82 5.62 -17.63 N	44.62 4.05 -23.40 N	39.71 4.28 -17.99 N	36.72 6.79 -0.94 N	37.50 6.93 0.00 N	38.92 7.04 -1.23 N	38.33 6.90 -0.79 N	33.90 6.18 -0.06 N	37.39 6.56 -4.07 N	45.19 9.17 -1.15 N	40.05 8.26 0.00 N	62.99 11.99 -4.46 N	44.24 8.78 -1.04 N	62.90 7.67 -22.82 N	55.14 4.59 -30.27 N	38.18 6.75 0.00 N
EAST RIVER___6 23660	35.84 2.98 -2.00 N	35.46 2.90 -0.47 N	34.43 2.70 0.00 N	32.74 2.51 0.00 N	33.34 2.52 0.00 N	32.86 2.67 -0.49 N	40.85 2.77 -7.65 N	37.36 3.12 -1.31 N	43.49 2.30 -17.62 N	42.18 1.64 -23.36 N	36.78 1.66 -17.68 N	32.48 2.69 -0.79 N	33.41 2.83 0.00 N	33.52 2.88 0.00 N	33.44 2.81 0.00 N	30.25 2.59 0.00 N	29.34 2.57 0.00 N	38.35 3.48 0.00 N	35.09 3.31 0.00 N	54.48 4.88 -3.05 N	37.92 3.49 0.00 N	35.48 3.07 0.00 N	33.55 1.86 -11.40 N	34.09 2.66 0.00 N
EAST RIVER___7 23524	35.84 2.98 -2.00 N	35.46 2.90 -0.47 N	34.43 2.70 0.00 N	32.74 2.51 0.00 N	33.34 2.52 0.00 N	32.86 2.67 -0.49 N	40.85 2.77 -7.65 N	37.36 3.12 -1.31 N	43.49 2.30 -17.62 N	42.18 1.64 -23.36 N	36.78 1.66 -17.68 N	32.48 2.69 -0.79 N	33.41 2.83 0.00 N	33.52 2.88 0.00 N	33.44 2.81 0.00 N	30.25 2.59 0.00 N	29.34 2.57 0.00 N	38.35 3.48 0.00 N	35.09 3.31 0.00 N	54.48 4.88 -3.05 N	37.92 3.49 0.00 N	35.48 3.07 0.00 N	33.55 1.86 -11.40 N	34.09 2.66 0.00 N
EAST_HAMPTON___DIESEL 23722	48.36 7.24 -10.26 N	39.34 6.77 -0.47 N	38.29 6.56 0.00 N	36.07 5.84 0.00 N	36.76 5.95 0.00 N	36.52 6.33 -0.49 N	44.48 6.41 -7.65 N	41.70 7.46 -1.31 N	46.82 5.62 -17.63 N	44.62 4.05 -23.40 N	39.71 4.28 -17.99 N	36.72 6.79 -0.94 N	37.50 6.93 0.00 N	38.92 7.04 -1.23 N	38.33 6.90 -0.79 N	33.90 6.18 -0.06 N	37.39 6.56 -4.07 N	45.19 9.17 -1.15 N	40.05 8.26 0.00 N	62.99 11.99 -4.46 N	44.24 8.78 -1.04 N	62.90 7.67 -22.82 N	55.14 4.59 -30.27 N	38.18 6.75 0.00 N
EAST_RIVER___1 323558	35.87 3.01 -2.00 N	35.49 2.93 -0.47 N	34.47 2.73 0.00 N	32.78 2.55 0.00 N	33.39 2.57 0.00 N	32.90 2.71 -0.49 N	40.88 2.81 -7.65 N	37.39 3.16 -1.31 N	43.52 2.33 -17.62 N	42.19 1.66 -23.36 N	36.80 1.68 -17.68 N	32.52 2.73 -0.79 N	33.45 2.87 0.00 N	33.55 2.91 0.00 N	33.48 2.85 0.00 N	30.28 2.62 0.00 N	29.37 2.60 0.00 N	38.39 3.51 0.00 N	35.13 3.34 0.00 N	54.52 4.94 -3.05 N	37.95 3.53 0.00 N	35.52 3.11 0.00 N	33.57 1.89 -11.40 N	34.12 2.70 0.00 N
EAST_RIVER___2 323559	35.84 2.98 -2.00 N	35.46 2.90 -0.47 N	34.43 2.70 0.00 N	32.74 2.51 0.00 N	33.34 2.52 0.00 N	32.86 2.67 -0.49 N	40.85 2.77 -7.65 N	37.36 3.12 -1.31 N	43.49 2.30 -17.62 N	42.18 1.64 -23.36 N	36.78 1.66 -17.68 N	32.48 2.69 -0.79 N	33.41 2.83 0.00 N	33.52 2.88 0.00 N	33.44 2.81 0.00 N	30.25 2.59 0.00 N	29.34 2.57 0.00 N	38.35 3.48 0.00 N	35.09 3.31 0.00 N	54.48 4.88 -3.05 N	37.92 3.49 0.00 N	35.48 3.07 0.00 N	33.55 1.86 -11.40 N	34.09 2.66 0.00 N
EAST___DELAWARE_HYD 23607	33.86 1.27 -1.73 N	33.69 1.20 -0.40 N	32.82 1.08 0.00 N	31.22 0.99 0.00 N	31.82 1.00 0.00 N	31.24 1.12 -0.42 N	38.25 1.22 -6.62 N	35.41 1.35 -1.13 N	39.87 1.09 -15.20 N	38.13 0.81 -20.16 N	33.50 0.80 -15.26 N	30.92 1.24 -0.68 N	31.87 1.29 0.00 N	31.95 1.30 0.00 N	31.88 1.25 0.00 N	28.80 1.14 0.00 N	28.01 1.23 0.00 N	36.69 1.81 0.00 N	33.53 1.75 0.00 N	51.75 2.57 -2.64 N	36.21 1.79 0.00 N	33.83 1.42 0.00 N	30.90 0.78 -9.84 N	32.49 1.06 0.00 N
ELEC_TRO_TEK 24086	44.37 3.26 -10.26 N	35.65 3.09 -0.47 N	34.65 2.91 0.00 N	32.86 2.62 0.00 N	33.45 2.63 0.00 N	33.04 2.85 -0.49 N	41.02 2.95 -7.65 N	37.65 3.41 -1.31 N	43.76 2.56 -17.63 N	42.57 1.79 -23.61 N	39.55 1.86 -20.25 N	33.76 2.92 -1.84 N	33.62 3.02 -0.01 N	42.49 3.17 -8.68 N	39.35 3.12 -5.59 N	30.78 2.73 -0.39 N	58.10 2.83 -28.50 N	45.99 3.78 -7.33 N	35.30 3.51 0.00 N	58.12 5.25 -6.32 N	42.00 3.84 -3.74 N	61.47 3.35 -25.71 N	52.62 2.06 -30.28 N	34.39 2.97 0.00 N
ELLENBURG_WT_PWR 323604	30.53 -0.33 0.00 N	31.89 -0.20 0.00 N	31.60 -0.13 0.00 N	30.03 -0.20 0.00 N	30.59 -0.23 0.00 N	29.42 -0.29 0.00 N	29.95 -0.47 0.00 N	32.39 -0.53 0.00 N	23.19 -0.38 0.00 N	16.86 -0.31 0.00 N	17.16 -0.28 0.00 N	28.69 -0.31 0.00 N	30.33 -0.25 0.00 N	30.55 -0.09 0.00 N	30.66 0.02 0.00 N	27.69 0.03 0.00 N	26.69 -0.08 0.00 N	34.76 -0.12 0.00 N	31.64 -0.15 0.00 N	46.30 -0.23 0.00 N	34.30 -0.12 0.00 N	32.46 0.05 0.00 N	20.39 0.11 0.00 N	31.78 0.36 0.00 N
EMPIRE_CC_1 323656	35.37 2.05 -2.46 N	34.81 2.14 -0.57 N	33.83 2.10 0.00 N	32.25 2.02 0.00 N	32.86 2.05 0.00 N	32.35 2.05 -0.60 N	41.85 2.03 -9.40 N	36.67 2.14 -1.61 N	46.74 1.49 -21.67 N	47.00 1.10 -28.74 N	40.32 1.13 -21.75 N	31.87 1.89 -0.97 N	32.55 1.97 0.00 N	32.59 1.94 0.00 N	32.56 1.93 0.00 N	29.21 1.55 0.00 N	28.12 1.35 0.00 N	36.49 1.62 0.00 N	33.32 1.53 0.00 N	52.69 2.40 -3.76 N	36.12 1.70 0.00 N	34.10 1.68 0.00 N	35.57 1.26 -14.02 N	33.31 1.89 0.00 N

EMPIRE_CC_2 323658	35.37 2.05 -2.46 N	34.81 2.14 -0.57 N	33.83 2.10 0.00 N	32.25 2.02 0.00 N	32.86 2.05 0.00 N	32.35 2.05 -0.60 N	41.85 2.03 -9.40 N	36.67 2.14 -1.61 N	46.74 1.49 -21.67 N	47.00 1.10 -28.74 N	40.32 1.13 -21.75 N	31.87 1.89 -0.97 N	32.55 1.97 0.00 N	32.59 1.94 0.00 N	32.56 1.93 0.00 N	29.21 1.55 0.00 N	28.12 1.35 0.00 N	36.49 1.62 0.00 N	33.32 1.53 0.00 N	52.69 2.40 -3.76 N	36.12 1.70 0.00 N	34.10 1.68 0.00 N	35.57 1.26 -14.02 N	33.31 1.89 0.00 N
ERIE_WT_PWR 323693	29.85 -1.34 -0.33 N	30.59 -1.58 -0.08 N	30.06 -1.67 0.00 N	28.79 -1.44 0.00 N	29.15 -1.67 0.00 N	28.43 -1.35 -0.08 N	29.83 -1.85 -1.26 N	30.80 -2.34 -0.21 N	24.69 -1.78 -2.89 N	19.63 -1.38 -3.84 N	18.96 -1.38 -2.90 N	26.79 -2.33 -0.13 N	28.43 -2.15 0.00 N	28.52 -2.12 0.00 N	28.46 -2.17 0.00 N	25.76 -1.90 0.00 N	24.97 -1.80 0.00 N	31.84 -3.04 0.00 N	29.13 -2.66 0.00 N	43.35 -3.69 -0.50 N	31.87 -2.55 0.00 N	29.56 -2.84 0.00 N	21.03 -1.12 -1.87 N	29.95 -1.48 0.00 N
E_CANADA_CAP_HY 24051	35.14 1.07 -3.21 N	33.89 1.05 -0.75 N	32.60 0.87 0.00 N	31.15 0.92 0.00 N	31.76 0.94 0.00 N	31.34 0.85 -0.78 N	43.62 0.94 -12.25 N	36.41 1.38 -2.10 N	53.02 1.19 -28.26 N	55.56 0.91 -37.48 N	46.81 1.00 -28.36 N	31.85 1.59 -1.27 N	32.30 1.72 0.00 N	32.34 1.69 0.00 N	32.32 1.68 0.00 N	29.16 1.50 0.00 N	28.46 1.69 0.00 N	37.23 2.36 0.00 N	33.79 2.01 0.00 N	54.36 2.93 -4.90 N	36.11 1.69 0.00 N	33.84 1.42 -0.01 N	39.21 0.64 -18.29 N	32.40 0.98 0.00 N
E_CANADA_MHWK_HY 24050	32.98 2.17 0.05 N	34.15 2.07 0.01 N	33.88 2.14 0.00 N	32.26 2.03 0.00 N	32.80 1.98 0.00 N	31.72 2.03 0.01 N	32.23 2.00 0.19 N	35.17 2.28 0.03 N	24.75 1.61 0.43 N	17.84 1.25 0.57 N	18.26 1.26 0.43 N	31.07 2.09 0.02 N	32.76 2.18 0.00 N	32.80 2.16 0.00 N	32.78 2.14 0.00 N	29.62 1.96 0.00 N	28.81 2.04 0.00 N	37.55 2.67 0.00 N	34.18 2.39 0.00 N	49.71 3.24 0.07 N	36.59 2.17 0.00 N	34.07 1.66 0.00 N	21.14 1.14 0.28 N	33.04 1.61 0.00 N
E_FISHKILL___LBMP 23776	35.45 2.55 -2.03 N	35.09 2.52 -0.47 N	34.11 2.37 0.00 N	32.45 2.22 0.00 N	33.05 2.24 0.00 N	32.55 2.35 -0.50 N	40.61 2.42 -7.77 N	36.93 2.67 -1.33 N	43.45 1.98 -17.89 N	42.32 1.42 -23.73 N	36.83 1.44 -17.95 N	32.11 2.31 -0.80 N	33.03 2.45 0.00 N	33.11 2.46 0.00 N	33.06 2.43 0.00 N	29.87 2.21 0.00 N	28.97 2.20 0.00 N	37.84 2.97 0.00 N	34.63 2.85 0.00 N	53.87 4.24 -3.10 N	37.46 3.04 0.00 N	35.06 2.65 0.00 N	33.46 1.60 -11.58 N	33.73 2.31 0.00 N
FAR ROCKAWAY___4 23548	45.08 3.97 -10.26 N	36.36 3.80 -0.47 N	35.33 3.60 0.00 N	33.49 3.26 0.00 N	34.09 3.27 0.00 N	33.70 3.51 -0.49 N	41.71 3.63 -7.65 N	38.41 4.17 -1.31 N	44.32 3.12 -17.63 N	43.28 2.21 -23.91 N	43.14 2.29 -23.41 N	35.75 3.63 -3.12 N	34.39 3.77 -0.04 N	53.65 3.91 -19.10 N	46.80 3.86 -12.30 N	31.94 3.41 -0.87 N	92.98 3.52 -62.70 N	55.60 4.73 -15.99 N	36.15 4.37 0.00 N	61.93 6.45 -8.93 N	46.62 4.71 -7.49 N	66.26 4.11 -29.74 N	53.10 2.54 -30.28 N	35.10 3.68 0.00 N
FARRAGUT___LBMP 323566	35.84 2.98 -2.00 N	35.46 2.90 -0.47 N	34.44 2.70 0.00 N	32.75 2.52 0.00 N	33.35 2.54 0.00 N	32.87 2.68 -0.49 N	40.85 2.78 -7.65 N	37.36 3.12 -1.31 N	43.50 2.30 -17.62 N	42.18 1.64 -23.36 N	36.78 1.66 -17.68 N	32.48 2.69 -0.79 N	33.41 2.83 0.00 N	33.52 2.88 0.00 N	33.44 2.81 0.00 N	30.25 2.59 0.00 N	29.34 2.57 0.00 N	38.34 3.47 0.00 N	35.09 3.30 0.00 N	54.48 4.89 -3.05 N	37.92 3.49 0.00 N	35.49 3.08 0.00 N	33.55 1.86 -11.40 N	34.08 2.66 0.00 N
FENNER___WINDPWR 24204	31.24 0.26 -0.11 N	32.35 0.23 -0.03 N	31.95 0.21 0.00 N	30.45 0.22 0.00 N	31.01 0.19 0.00 N	29.96 0.23 -0.03 N	31.06 0.20 -0.44 N	33.18 0.18 -0.08 N	24.76 0.17 -1.02 N	18.70 0.18 -1.35 N	18.66 0.19 -1.02 N	29.35 0.31 -0.05 N	30.99 0.42 0.00 N	31.08 0.44 0.00 N	31.07 0.43 0.00 N	28.08 0.41 0.00 N	27.22 0.45 0.00 N	35.44 0.56 0.00 N	32.33 0.54 0.00 N	47.45 0.74 -0.18 N	34.94 0.52 0.00 N	32.65 0.25 0.00 N	21.06 0.12 -0.66 N	31.63 0.20 0.00 N
FIBERTEK___ENERGY 23856	30.74 -0.32 -0.19 N	31.71 -0.42 -0.05 N	31.28 -0.46 0.00 N	29.83 -0.40 0.00 N	30.40 -0.42 0.00 N	29.43 -0.32 -0.05 N	30.78 -0.38 -0.73 N	32.65 -0.41 -0.13 N	25.01 -0.26 -1.69 N	19.25 -0.16 -2.24 N	18.96 -0.18 -1.70 N	28.74 -0.34 -0.08 N	30.28 -0.30 0.00 N	30.37 -0.27 0.00 N	30.35 -0.29 0.00 N	27.43 -0.24 0.00 N	26.62 -0.15 0.00 N	34.63 -0.25 0.00 N	31.59 -0.19 0.00 N	46.52 -0.31 -0.29 N	34.16 -0.26 0.00 N	31.97 -0.44 0.00 N	21.17 -0.21 -1.09 N	31.08 -0.34 0.00 N
FITZPATRICK____ 23598	29.93 -1.05 -0.12 N	30.98 -1.14 -0.03 N	30.57 -1.16 0.00 N	29.14 -1.09 0.00 N	29.70 -1.11 0.00 N	28.70 -1.03 -0.03 N	29.77 -1.11 -0.45 N	31.80 -1.21 -0.08 N	23.76 -0.85 -1.05 N	17.95 -0.60 -1.39 N	17.87 -0.62 -1.05 N	27.96 -1.08 -0.05 N	29.48 -1.10 0.00 N	29.57 -1.08 0.00 N	29.54 -1.09 0.00 N	26.69 -0.98 0.00 N	25.86 -0.91 0.00 N	33.63 -1.25 0.00 N	30.67 -1.12 0.00 N	45.06 -1.66 -0.18 N	33.19 -1.23 0.00 N	31.15 -1.26 0.00 N	20.24 -0.72 -0.68 N	30.32 -1.11 0.00 N
FORT ORANGE____ 23900	35.35 1.99 -2.49 N	34.72 2.04 -0.58 N	33.70 1.96 0.00 N	32.12 1.89 0.00 N	32.73 1.91 0.00 N	32.24 1.93 -0.61 N	41.87 1.93 -9.52 N	36.60 2.04 -1.63 N	46.81 1.27 -21.96 N	47.24 0.94 -29.13 N	40.46 0.98 -22.04 N	31.73 1.75 -0.98 N	32.34 1.76 0.00 N	32.36 1.72 0.00 N	32.33 1.70 0.00 N	29.17 1.51 0.00 N	28.22 1.45 0.00 N	36.66 1.79 0.00 N	33.49 1.70 0.00 N	52.88 2.54 -3.81 N	36.21 1.79 0.00 N	34.05 1.64 0.00 N	35.68 1.19 -14.21 N	33.24 1.82 0.00 N
FORT_DRUM_COGEN 23780	31.61 0.68 -0.07 N	32.78 0.67 -0.02 N	32.31 0.57 0.00 N	30.84 0.60 0.00 N	31.41 0.60 0.00 N	30.38 0.66 -0.02 N	31.39 0.70 -0.26 N	33.63 0.65 -0.04 N	24.75 0.57 -0.61 N	18.51 0.53 -0.81 N	18.66 0.61 -0.61 N	30.05 1.03 0.00 N	31.76 1.18 0.00 N	31.86 1.21 0.00 N	31.84 1.21 0.00 N	28.80 1.13 0.00 N	27.87 1.10 0.00 N	36.42 1.54 0.00 N	33.21 1.43 0.00 N	48.71 2.07 -0.11 N	35.86 1.44 0.00 N	33.57 1.16 0.00 N	21.30 0.63 -0.39 N	32.25 0.82 0.00 N
FPL_FAR_ROCK_GT1 24212	45.08 3.97 -10.26 N	36.36 3.80 -0.47 N	35.33 3.60 0.00 N	33.49 3.26 0.00 N	34.09 3.27 0.00 N	33.70 3.51 -0.49 N	41.71 3.63 -7.65 N	38.41 4.17 -1.31 N	44.32 3.12 -17.63 N	43.28 2.21 -23.91 N	43.14 2.29 -23.41 N	35.75 3.63 -3.12 N	34.39 3.77 -0.04 N	53.65 3.91 -19.10 N	46.80 3.86 -12.30 N	31.94 3.41 -0.87 N	92.98 3.52 -62.70 N	55.60 4.73 -15.99 N	36.15 4.37 0.00 N	61.93 6.45 -8.93 N	46.62 4.71 -7.49 N	66.26 4.11 -29.74 N	53.10 2.54 -30.28 N	35.10 3.68 0.00 N
FPL_FAR_ROCK_GT2 23815	45.08 3.97 -10.26 N	36.36 3.80 -0.47 N	35.33 3.60 0.00 N	33.49 3.26 0.00 N	34.09 3.27 0.00 N	33.70 3.51 -0.49 N	41.71 3.63 -7.65 N	38.41 4.17 -1.31 N	44.32 3.12 -17.63 N	43.28 2.21 -23.91 N	43.14 2.29 -23.41 N	35.75 3.63 -3.12 N	34.39 3.77 -0.04 N	53.65 3.91 -19.10 N	46.80 3.86 -12.30 N	31.94 3.41 -0.87 N	92.98 3.52 -62.70 N	55.60 4.73 -15.99 N	36.15 4.37 0.00 N	61.93 6.45 -8.93 N	46.62 4.71 -7.49 N	66.26 4.11 -29.74 N	53.10 2.54 -30.28 N	35.10 3.68 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
FRANKLIN_FALL_HYD 24054	30.90 0.04 0.00 N	32.32 0.22 0.00 N	31.98 0.25 0.00 N	30.39 0.16 0.00 N	30.97 0.15 0.00 N	29.79 0.09 0.00 N	30.44 0.02 0.00 N	32.86 -0.07 0.00 N	23.56 -0.01 0.00 N	17.17 -0.01 0.00 N	17.54 0.11 0.00 N	29.32 0.33 0.00 N	30.93 0.35 0.00 N	31.06 0.42 0.00 N	31.18 0.55 0.00 N	28.14 0.48 0.00 N	27.05 0.28 0.00 N	35.26 0.38 0.00 N	32.08 0.29 0.00 N	47.00 0.46 0.00 N	34.90 0.47 0.00 N	33.00 0.59 0.00 N	20.65 0.37 0.00 N	32.11 0.69 0.00 N	
FREEPORT_EQUUS_GT1 23764	44.75 3.63 -10.26 N	36.00 3.44 -0.47 N	34.98 3.25 0.00 N	33.15 2.92 0.00 N	33.73 2.92 0.00 N	33.34 3.15 -0.49 N	41.33 3.25 -7.65 N	38.01 3.77 -1.31 N	44.01 2.81 -17.63 N	42.70 1.95 -23.59 N	39.38 1.96 -19.98 N	33.83 3.10 -1.73 N	33.80 3.21 -0.01 N	41.81 3.37 -7.79 N	38.96 3.31 -5.02 N	30.89 2.87 -0.35 N	55.34 2.97 -25.60 N	45.36 3.89 -6.60 N	35.44 3.65 0.00 N	58.26 5.62 -6.11 N	41.98 4.09 -3.47 N	61.43 3.60 -25.42 N	52.84 2.28 -30.28 N	34.84 3.42 0.00 N	
FREEPORT___CT2 23818	44.75 3.63 -10.26 N	36.00 3.44 -0.47 N	34.98 3.25 0.00 N	33.15 2.92 0.00 N	33.73 2.92 0.00 N	33.34 3.15 -0.49 N	41.33 3.25 -7.65 N	38.01 3.77 -1.31 N	44.01 2.81 -17.63 N	42.70 1.95 -23.59 N	39.38 1.96 -19.98 N	33.83 3.10 -1.73 N	33.80 3.21 -0.01 N	41.81 3.37 -7.79 N	38.96 3.31 -5.02 N	30.89 2.87 -0.35 N	55.34 2.97 -25.60 N	45.36 3.89 -6.60 N	35.44 3.65 0.00 N	58.26 5.62 -6.11 N	41.98 4.09 -3.47 N	61.43 3.60 -25.42 N	52.84 2.28 -30.28 N	34.84 3.42 0.00 N	
FULTON COGEN____ 23766	30.40 -0.61 -0.15 N	31.41 -0.72 -0.04 N	30.99 -0.74 0.00 N	29.55 -0.69 0.00 N	30.11 -0.71 0.00 N	29.13 -0.61 -0.04 N	30.32 -0.68 -0.58 N	32.31 -0.72 -0.10 N	24.41 -0.49 -1.33 N	18.60 -0.33 -1.76 N	18.43 -0.34 -1.33 N	28.43 -0.62 -0.06 N	29.99 -0.59 0.00 N	30.08 -0.56 0.00 N	30.05 -0.59 0.00 N	27.15 -0.52 0.00 N	26.34 -0.43 0.00 N	34.30 -0.58 0.00 N	31.27 -0.52 0.00 N	45.97 -0.80 -0.23 N	33.81 -0.62 0.00 N	31.67 -0.74 0.00 N	20.73 -0.42 -0.86 N	30.75 -0.67 0.00 N	
FULTON___LFGE 323630	37.75 3.84 -3.04 N	36.65 3.84 -0.71 N	35.36 3.62 0.00 N	33.72 3.48 0.00 N	34.39 3.57 0.00 N	33.94 3.49 -0.74 N	45.74 3.70 -11.62 N	39.38 4.46 -1.99 N	53.84 3.46 -26.80 N	55.38 2.66 -35.55 N	47.17 2.83 -26.90 N	34.91 4.71 -1.20 N	35.57 4.99 0.00 N	35.55 4.90 0.00 N	35.46 4.83 0.00 N	32.07 4.41 0.00 N	31.52 4.75 0.00 N	41.34 6.46 0.00 N	37.42 5.63 0.00 N	59.28 8.09 -4.65 N	39.82 5.40 0.00 N	37.00 4.59 -0.01 N	40.11 2.48 -17.35 N	35.12 3.69 0.00 N	
G.F.CEMENT___DRP 24184	35.71 2.24 -2.61 N	35.00 2.29 -0.61 N	33.79 2.06 0.00 N	32.39 2.15 0.00 N	33.02 2.21 0.00 N	32.38 2.04 -0.64 N	42.60 2.22 -9.96 N	36.89 2.25 -1.71 N	48.24 1.70 -22.97 N	48.86 1.23 -30.46 N	41.88 1.39 -23.05 N	32.39 2.36 -1.03 N	33.08 2.50 0.00 N	32.93 2.29 0.00 N	33.07 2.44 0.00 N	29.76 2.10 0.00 N	28.85 2.08 0.00 N	37.55 2.67 0.00 N	34.35 2.56 0.00 N	54.25 3.73 -3.98 N	36.94 2.51 0.00 N	34.68 2.26 0.00 N	36.58 1.43 -14.86 N	33.45 2.02 0.00 N	
GARDENVILLE___LBMP 24039	29.77 -1.42 -0.33 N	30.52 -1.65 -0.08 N	29.98 -1.75 0.00 N	28.72 -1.52 0.00 N	29.09 -1.73 0.00 N	28.37 -1.41 -0.08 N	29.76 -1.91 -1.25 N	30.73 -2.41 -0.21 N	24.63 -1.83 -2.89 N	19.59 -1.41 -3.83 N	18.93 -1.41 -2.90 N	26.72 -2.40 -0.13 N	28.36 -2.21 0.00 N	28.46 -2.19 0.00 N	28.40 -2.24 0.00 N	25.71 -1.96 0.00 N	24.90 -1.88 0.00 N	31.74 -3.14 0.00 N	29.03 -2.75 0.00 N	43.23 -3.81 -0.50 N	31.77 -2.65 0.00 N	29.47 -2.94 0.00 N	20.97 -1.18 -1.87 N	29.85 -1.58 0.00 N	
GENERAL___MILLS 23808	29.85 -1.34 -0.33 N	30.60 -1.57 -0.08 N	30.06 -1.67 0.00 N	28.79 -1.44 0.00 N	29.16 -1.65 0.00 N	28.44 -1.34 -0.08 N	29.84 -1.85 -1.26 N	30.80 -2.34 -0.21 N	24.68 -1.78 -2.89 N	19.63 -1.38 -3.84 N	18.97 -1.38 -2.90 N	26.80 -2.33 -0.13 N	28.44 -2.14 0.00 N	28.53 -2.11 0.00 N	28.48 -2.16 0.00 N	25.77 -1.89 0.00 N	24.97 -1.80 0.00 N	31.85 -3.03 0.00 N	29.14 -2.65 0.00 N	43.36 -3.68 -0.50 N	31.87 -2.55 0.00 N	29.57 -2.84 0.00 N	21.03 -1.12 -1.87 N	29.94 -1.48 0.00 N	
GE_PLASTICS___DRP 24183	34.77 1.40 -2.51 N	34.13 1.45 -0.59 N	33.12 1.39 0.00 N	31.56 1.33 0.00 N	32.16 1.34 0.00 N	31.67 1.35 -0.61 N	41.37 1.35 -9.60 N	36.04 1.46 -1.65 N	46.70 0.93 -22.20 N	47.30 0.69 -29.44 N	40.42 0.70 -22.28 N	31.23 1.24 -1.00 N	31.84 1.25 0.00 N	31.87 1.23 0.00 N	31.84 1.21 0.00 N	28.73 1.07 0.00 N	27.80 1.03 0.00 N	36.15 1.27 0.00 N	33.01 1.22 0.00 N	52.23 1.84 -3.85 N	35.71 1.29 0.00 N	33.57 1.16 0.00 N	35.49 0.84 -14.37 N	32.66 1.24 0.00 N	
GILBOA___1 23756	34.34 1.53 -1.95 N	34.19 1.64 -0.45 N	33.30 1.57 0.00 N	31.72 1.49 0.00 N	32.31 1.50 0.00 N	31.63 1.45 -0.48 N	39.32 1.45 -7.45 N	35.77 1.57 -1.27 N	41.86 1.13 -17.16 N	40.75 0.82 -22.76 N	35.50 0.84 -17.22 N	31.14 1.37 -0.77 N	32.02 1.44 0.00 N	32.08 1.44 0.00 N	32.06 1.42 0.00 N	28.95 1.29 0.00 N	28.04 1.26 0.00 N	36.52 1.64 0.00 N	33.36 1.57 0.00 N	51.89 2.38 -2.97 N	36.11 1.69 0.00 N	33.86 1.45 0.00 N	32.32 0.94 -11.10 N	32.80 1.37 0.00 N	
GILBOA___2 23757	34.34 1.53 -1.95 N	34.19 1.64 -0.45 N	33.30 1.57 0.00 N	31.72 1.49 0.00 N	32.31 1.50 0.00 N	31.63 1.45 -0.48 N	39.32 1.45 -7.45 N	35.77 1.57 -1.27 N	41.86 1.13 -17.16 N	40.75 0.82 -22.76 N	35.50 0.84 -17.22 N	31.14 1.37 -0.77 N	32.02 1.44 0.00 N	32.08 1.44 0.00 N	32.06 1.42 0.00 N	28.95 1.29 0.00 N	28.04 1.26 0.00 N	36.52 1.64 0.00 N	33.36 1.57 0.00 N	51.89 2.38 -2.97 N	36.11 1.69 0.00 N	33.86 1.45 0.00 N	32.32 0.94 -11.10 N	32.80 1.37 0.00 N	
GILBOA___3 23758	34.34 1.53 -1.95 N	34.19 1.64 -0.45 N	33.30 1.57 0.00 N	31.72 1.49 0.00 N	32.31 1.50 0.00 N	31.63 1.45 -0.48 N	39.32 1.45 -7.45 N	35.77 1.57 -1.27 N	41.86 1.13 -17.16 N	40.75 0.82 -22.76 N	35.50 0.84 -17.22 N	31.14 1.37 -0.77 N	32.02 1.44 0.00 N	32.08 1.44 0.00 N	32.06 1.42 0.00 N	28.95 1.29 0.00 N	28.04 1.26 0.00 N	36.52 1.64 0.00 N	33.36 1.57 0.00 N	51.89 2.38 -2.97 N	36.11 1.69 0.00 N	33.86 1.45 0.00 N	32.32 0.94 -11.10 N	32.80 1.37 0.00 N	
GILBOA___4 23759	34.34 1.53 -1.95 N	34.19 1.64 -0.45 N	33.30 1.57 0.00 N	31.72 1.49 0.00 N	32.31 1.50 0.00 N	31.63 1.45 -0.48 N	39.32 1.45 -7.45 N	35.77 1.57 -1.27 N	41.86 1.13 -17.16 N	40.75 0.82 -22.76 N	35.50 0.84 -17.22 N	31.14 1.37 -0.77 N	32.02 1.44 0.00 N	32.08 1.44 0.00 N	32.06 1.42 0.00 N	28.95 1.29 0.00 N	28.04 1.26 0.00 N	36.52 1.64 0.00 N	33.36 1.57 0.00 N	51.89 2.38 -2.97 N	36.11 1.69 0.00 N	33.86 1.45 0.00 N	32.32 0.94 -11.10 N	32.80 1.37 0.00 N	
GILBOA____	34.34	34.19	33.30	31.72	32.31	31.63	39.32	35.77	41.86	40.75	35.50	31.14	32.02	32.08	32.06	28.95	28.04	36.52	33.36	51.89	36.11	33.86	32.32	32.80	

23599	1.53 -1.95 N	1.64 -0.45 N	1.57 0.00 N	1.49 0.00 N	1.50 0.00 N	1.45 -0.48 N	1.45 -7.45 N	1.57 -1.27 N	1.13 -17.16 N	0.82 -22.76 N	0.84 -17.22 N	1.37 -0.77 N	1.44 0.00 N	1.44 0.00 N	1.42 0.00 N	1.29 0.00 N	1.26 0.00 N	1.64 0.00 N	1.57 0.00 N	2.38 -2.97 N	1.69 0.00 N	1.45 0.00 N	0.94 -11.10 N	1.37 0.00 N
GINNA____ 23603	29.10 -2.00 -0.24 N	29.94 -2.21 -0.06 N	29.45 -2.29 0.00 N	28.13 -2.10 0.00 N	28.64 -2.17 0.00 N	27.82 -1.94 -0.06 N	29.16 -2.17 -0.90 N	30.58 -2.50 -0.15 N	23.85 -1.80 -2.08 N	18.61 -1.31 -2.75 N	18.21 -1.31 -2.08 N	26.88 -2.21 -0.09 N	28.44 -2.14 0.00 N	28.53 -2.11 0.00 N	28.47 -2.16 0.00 N	25.75 -1.91 0.00 N	25.04 -1.73 0.00 N	32.42 -2.46 0.00 N	29.55 -2.24 0.00 N	43.50 -3.40 -0.36 N	31.97 -2.45 0.00 N	29.84 -2.57 0.00 N	20.26 -1.35 -1.33 N	29.37 -2.05 0.00 N
GLEN PARK____ 23778	31.74 0.80 -0.07 N	32.87 0.76 -0.02 N	32.40 0.67 0.00 N	30.93 0.70 0.00 N	31.51 0.69 0.00 N	30.48 0.76 -0.02 N	31.50 0.79 -0.28 N	33.76 0.78 -0.05 N	24.89 0.66 -0.65 N	18.64 0.60 -0.87 N	18.78 0.69 -0.66 N	30.19 1.16 -0.03 N	31.91 1.33 0.00 N	32.01 1.36 0.00 N	31.99 1.36 0.00 N	28.94 1.27 0.00 N	28.02 1.25 0.00 N	36.63 1.75 0.00 N	33.40 1.62 0.00 N	48.99 2.34 -0.11 N	36.05 1.63 0.00 N	33.71 1.31 0.00 N	21.41 0.71 -0.42 N	32.36 0.93 0.00 N
GLENWOOD_IC_1_G5 23712	44.41 3.29 -10.26 N	35.72 3.16 -0.47 N	34.71 2.98 0.00 N	32.96 2.73 0.00 N	33.55 2.73 0.00 N	33.11 2.92 -0.49 N	41.09 3.01 -7.65 N	37.68 3.44 -1.31 N	43.76 2.56 -17.63 N	42.50 1.81 -23.52 N	38.60 1.88 -19.29 N	33.44 2.99 -1.46 N	33.71 3.12 -0.01 N	39.38 3.22 -5.51 N	37.35 3.17 -3.55 N	30.73 2.81 -0.25 N	47.66 2.79 -18.10 N	43.32 3.75 -4.70 N	35.33 3.54 0.00 N	57.50 5.43 -5.53 N	40.78 3.92 -2.44 N	60.15 3.43 -24.31 N	52.62 2.06 -30.28 N	34.40 2.98 0.00 N
GLENWOOD_IC_2_G1 23688	44.23 3.11 -10.26 N	35.57 3.01 -0.47 N	34.56 2.83 0.00 N	32.84 2.60 0.00 N	33.43 2.61 0.00 N	32.98 2.79 -0.49 N	40.95 2.88 -7.65 N	37.50 3.26 -1.31 N	43.63 2.43 -17.63 N	42.33 1.72 -23.45 N	37.68 1.77 -18.48 N	32.95 2.82 -1.13 N	33.53 2.95 0.00 N	36.50 3.04 -2.82 N	35.44 2.99 -1.81 N	30.46 2.67 -0.13 N	38.75 2.70 -9.28 N	40.97 3.62 -2.47 N	35.21 3.43 0.00 N	56.51 5.11 -4.86 N	39.69 3.70 -1.57 N	59.04 3.24 -23.39 N	52.51 1.95 -30.27 N	34.25 2.83 0.00 N
GLENWOOD_IC_3_G1 23689	44.23 3.11 -10.26 N	35.57 3.01 -0.47 N	34.56 2.83 0.00 N	32.84 2.60 0.00 N	33.43 2.61 0.00 N	32.98 2.79 -0.49 N	40.95 2.88 -7.65 N	37.50 3.26 -1.31 N	43.63 2.43 -17.63 N	42.33 1.72 -23.45 N	37.68 1.77 -18.48 N	32.95 2.82 -1.13 N	33.53 2.95 0.00 N	36.50 3.04 -2.82 N	35.44 2.99 -1.81 N	30.46 2.67 -0.13 N	38.75 2.70 -9.28 N	40.97 3.62 -2.47 N	35.21 3.43 0.00 N	56.51 5.11 -4.86 N	39.69 3.70 -1.57 N	59.04 3.24 -23.39 N	52.51 1.95 -30.27 N	34.25 2.83 0.00 N
GLENWOOD____4 23550	44.41 3.29 -10.26 N	35.72 3.16 -0.47 N	34.71 2.98 0.00 N	32.96 2.73 0.00 N	33.55 2.73 0.00 N	33.11 2.92 -0.49 N	41.09 3.02 -7.65 N	37.68 3.44 -1.31 N	43.76 2.56 -17.63 N	42.50 1.81 -23.52 N	38.60 1.88 -19.29 N	33.44 2.99 -1.46 N	33.71 3.12 -0.01 N	39.39 3.22 -5.52 N	37.36 3.17 -3.55 N	30.73 2.82 -0.25 N	47.72 2.82 -18.12 N	43.37 3.79 -4.70 N	35.36 3.57 0.00 N	57.50 5.43 -5.53 N	40.78 3.92 -2.44 N	60.15 3.43 -24.31 N	52.62 2.06 -30.28 N	34.41 2.98 0.00 N
GLENWOOD____5 23614	44.41 3.29 -10.26 N	35.72 3.16 -0.47 N	34.71 2.98 0.00 N	32.96 2.73 0.00 N	33.55 2.73 0.00 N	33.11 2.92 -0.49 N	41.09 3.02 -7.65 N	37.68 3.44 -1.31 N	43.76 2.56 -17.63 N	42.50 1.81 -23.52 N	38.60 1.88 -19.29 N	33.44 2.99 -1.46 N	33.71 3.12 -0.01 N	39.39 3.22 -5.52 N	37.36 3.17 -3.55 N	30.73 2.82 -0.25 N	47.72 2.82 -18.12 N	43.37 3.79 -4.70 N	35.36 3.57 0.00 N	57.50 5.43 -5.53 N	40.78 3.92 -2.44 N	60.15 3.43 -24.31 N	52.62 2.06 -30.28 N	34.41 2.98 0.00 N
GLOBAL GREEN_PORT_GT1 23814	48.44 7.32 -10.26 N	39.44 6.88 -0.47 N	38.39 6.66 0.00 N	36.19 5.96 0.00 N	36.88 6.07 0.00 N	36.64 6.45 -0.49 N	44.61 6.53 -7.65 N	41.82 7.58 -1.31 N	46.90 5.70 -17.63 N	44.67 4.10 -23.40 N	39.75 4.32 -17.99 N	36.77 6.84 -0.94 N	37.56 6.99 0.00 N	38.99 7.11 -1.23 N	38.41 6.98 -0.79 N	33.98 6.26 -0.06 N	37.49 6.65 -4.07 N	45.29 9.26 -1.15 N	40.10 8.32 0.00 N	63.07 12.07 -4.46 N	44.30 8.84 -1.04 N	62.95 7.73 -22.82 N	55.19 4.63 -30.27 N	38.26 6.84 0.00 N
GLOBE____DSASP 323697	29.17 -2.00 -0.31 N	29.95 -2.21 -0.07 N	29.39 -2.35 0.00 N	28.15 -2.09 0.00 N	28.46 -2.36 0.00 N	27.72 -2.06 -0.07 N	28.91 -2.69 -1.17 N	29.74 -3.39 -0.20 N	23.61 -2.65 -2.69 N	18.70 -2.04 -3.57 N	18.10 -2.04 -2.70 N	25.66 -3.46 -0.12 N	27.31 -3.27 0.00 N	27.41 -3.24 0.00 N	27.34 -3.30 0.00 N	24.73 -2.93 0.00 N	23.96 -2.81 0.00 N	30.46 -4.42 0.00 N	27.84 -3.95 0.00 N	41.22 -5.78 -0.47 N	30.43 -4.00 0.00 N	28.36 -4.04 0.00 N	20.22 -1.80 -1.74 N	29.12 -2.30 0.00 N
GOETHSLN____LBMP 323567	35.75 2.89 -2.00 N	35.36 2.80 -0.47 N	34.34 2.61 0.00 N	32.66 2.42 0.00 N	33.26 2.45 0.00 N	32.79 2.60 -0.49 N	40.79 2.71 -7.65 N	37.29 3.05 -1.31 N	43.44 2.25 -17.62 N	42.13 1.60 -23.36 N	36.73 1.61 -17.68 N	32.38 2.60 -0.79 N	33.31 2.73 0.00 N	33.42 2.78 0.00 N	33.34 2.70 0.00 N	30.15 2.49 0.00 N	29.25 2.48 0.00 N	38.22 3.35 0.00 N	34.98 3.20 0.00 N	54.35 4.76 -3.05 N	37.82 3.40 0.00 N	35.40 2.99 0.00 N	33.48 1.79 -11.40 N	33.97 2.55 0.00 N
GOODYEAR_LAKE_HYD 323669	32.73 1.30 -0.57 N	33.53 1.30 -0.13 N	32.94 1.21 0.00 N	31.40 1.17 0.00 N	31.98 1.16 0.00 N	31.02 1.18 -0.14 N	33.82 1.22 -2.18 N	34.75 1.45 -0.37 N	29.75 1.14 -5.03 N	24.70 0.86 -6.67 N	23.38 0.89 -5.05 N	30.63 1.41 -0.23 N	32.08 1.50 0.00 N	32.14 1.50 0.00 N	32.10 1.46 0.00 N	29.00 1.33 0.00 N	28.17 1.40 0.00 N	36.75 1.87 0.00 N	33.53 1.75 0.00 N	50.04 2.64 -0.87 N	36.21 1.79 0.00 N	33.85 1.44 0.00 N	24.36 0.82 -3.26 N	32.59 1.17 0.00 N
GOUDEY____7 23579	31.73 0.22 -0.64 N	32.37 0.12 -0.15 N	31.80 0.07 0.00 N	30.37 0.14 0.00 N	30.91 0.10 0.00 N	30.11 0.25 -0.16 N	33.03 0.15 -2.46 N	33.52 0.17 -0.42 N	29.39 0.15 -5.67 N	24.80 0.12 -7.51 N	23.23 0.10 -5.68 N	29.38 0.13 -0.25 N	30.79 0.21 0.00 N	30.87 0.22 0.00 N	30.82 0.19 0.00 N	27.87 0.21 0.00 N	27.01 0.24 0.00 N	34.97 0.09 0.00 N	31.96 0.17 0.00 N	47.98 0.46 -0.98 N	34.70 0.28 0.00 N	32.33 -0.08 0.00 N	24.09 0.15 -3.66 N	31.57 0.15 0.00 N
GOUDEY____8 23580	31.70 0.19 -0.64 N	32.34 0.10 -0.15 N	31.78 0.04 0.00 N	30.35 0.12 0.00 N	30.89 0.07 0.00 N	30.08 0.22 -0.16 N	33.01 0.12 -2.46 N	33.49 0.14 -0.42 N	29.37 0.13 -5.67 N	24.78 0.10 -7.51 N	23.22 0.09 -5.68 N	29.36 0.11 -0.25 N	30.76 0.18 0.00 N	30.84 0.19 0.00 N	30.79 0.15 0.00 N	27.84 0.18 0.00 N	26.98 0.21 0.00 N	34.94 0.06 0.00 N	31.92 0.14 0.00 N	47.93 0.42 -0.98 N	34.67 0.25 0.00 N	32.30 -0.11 0.00 N	24.08 0.13 -3.66 N	31.54 0.12 0.00 N

GOWANUS_GT1_1 24077	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
GOWANUS_GT1_2 24078	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
GOWANUS_GT1_3 24079	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
GOWANUS_GT1_4 24080	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
GOWANUS_GT1_5 24084	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
GOWANUS_GT1_6 24111	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
GOWANUS_GT1_7 24112	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
GOWANUS_GT1_8 24113	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
GOWANUS_GT2_1 24114	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
GOWANUS_GT2_2 24115	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
GOWANUS_GT2_3 24116	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
GOWANUS_GT2_4 24117	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
GOWANUS_GT2_5 24118	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
GOWANUS_GT2_6 24119	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7 24120	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N			
GOWANUS_GT2_8 24121	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N			
GOWANUS_GT3_1 24122	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N			
GOWANUS_GT3_2 24123	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N			
GOWANUS_GT3_3 24124	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N			
GOWANUS_GT3_4 24125	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N			
GOWANUS_GT3_5 24126	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N			
GOWANUS_GT3_6 24127	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N			
GOWANUS_GT3_7 24128	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N			
GOWANUS_GT3_8 24129	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N			
GOWANUS_GT4_1 24130	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N			
GOWANUS_GT4_2 24131	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N			
GOWANUS_GT4_3 24132	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N			
GOWANUS_GT4_4	36.06	35.67	34.63	32.92	33.51	33.04	41.04	37.56	43.65	42.29	36.92	32.68	33.63	33.74	33.67	30.45	29.53	38.58	35.31	54.83	41.57	35.76	33.69	34.30			

24133	3.20 -2.00 N	3.11 -0.47 N	2.89 0.00 N	2.68 0.00 N	2.69 0.00 N	2.84 -0.49 N	2.96 -7.65 N	3.32 -1.31 N	2.46 -17.62 N	1.76 -23.36 N	1.80 -17.68 N	2.89 -0.79 N	3.05 0.00 N	3.09 0.00 N	3.03 0.00 N	2.78 0.00 N	2.75 0.00 N	3.70 0.00 N	3.52 -0.01 N	5.23 -3.06 N	3.78 -3.37 N	3.35 -0.01 N	2.00 -11.40 N	2.88 0.00 N
GOWANUS_GT4_5 24134	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
GOWANUS_GT4_6 24135	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
GOWANUS_GT4_7 24136	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
GOWANUS_GT4_8 24137	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
GREENIDGE___3 23582	31.11 -0.13 -0.38 N	31.89 -0.29 -0.09 N	31.37 -0.36 0.00 N	29.98 -0.25 0.00 N	30.47 -0.35 0.00 N	29.68 -0.11 -0.09 N	31.59 -0.30 -1.46 N	32.85 -0.33 -0.25 N	26.75 -0.19 -3.37 N	21.51 -0.13 -4.47 N	20.70 -0.13 -3.39 N	28.90 -0.25 -0.15 N	30.47 -0.11 0.00 N	30.55 -0.09 0.00 N	30.50 -0.14 0.00 N	27.59 -0.07 0.00 N	26.81 0.04 0.00 N	34.64 -0.23 0.00 N	31.68 -0.10 0.00 N	47.10 -0.02 -0.58 N	34.36 -0.06 0.00 N	31.89 -0.51 0.00 N	22.40 -0.05 -2.17 N	31.30 -0.12 0.00 N
GREENIDGE___4 23583	31.11 -0.13 -0.38 N	31.89 -0.29 -0.09 N	31.37 -0.36 0.00 N	29.98 -0.25 0.00 N	30.47 -0.35 0.00 N	29.68 -0.11 -0.09 N	31.59 -0.30 -1.46 N	32.85 -0.33 -0.25 N	26.75 -0.19 -3.37 N	21.51 -0.13 -4.47 N	20.70 -0.13 -3.39 N	28.90 -0.25 -0.15 N	30.47 -0.11 0.00 N	30.55 -0.09 0.00 N	30.50 -0.14 0.00 N	27.59 -0.07 0.00 N	26.81 0.04 0.00 N	34.64 -0.23 0.00 N	31.68 -0.10 0.00 N	47.10 -0.02 -0.58 N	34.36 -0.06 0.00 N	31.89 -0.51 0.00 N	22.40 -0.05 -2.17 N	31.30 -0.12 0.00 N
GROVEVILLE___HYD 323602	35.87 2.96 -2.05 N	35.48 2.91 -0.48 N	34.49 2.75 0.00 N	32.81 2.58 0.00 N	33.42 2.61 0.00 N	32.92 2.71 -0.50 N	41.05 2.81 -7.81 N	37.36 3.10 -1.33 N	43.86 2.32 -17.97 N	42.68 1.68 -23.83 N	37.17 1.69 -18.04 N	32.53 2.73 -0.80 N	33.46 2.88 0.00 N	33.54 2.90 0.00 N	33.48 2.84 0.00 N	30.26 2.59 0.00 N	29.38 2.61 0.00 N	38.44 3.57 0.00 N	35.18 3.39 0.00 N	54.69 5.04 -3.12 N	38.03 3.61 0.00 N	35.54 3.13 0.00 N	33.79 1.88 -11.63 N	34.15 2.72 0.00 N
HAMPSHIRE___PAPER_HYD 323593	30.64 -0.22 0.00 N	32.07 -0.02 0.00 N	31.69 -0.05 0.00 N	30.18 -0.05 0.00 N	30.76 -0.05 0.00 N	29.65 -0.05 0.00 N	30.37 -0.05 0.00 N	32.53 -0.39 0.00 N	23.37 -0.20 0.00 N	17.09 -0.07 0.00 N	17.54 0.10 0.00 N	29.26 0.26 0.00 N	30.79 0.21 0.00 N	30.83 0.18 0.00 N	30.95 0.32 0.00 N	27.97 0.30 0.00 N	26.79 0.02 0.00 N	34.99 0.11 0.00 N	31.87 0.08 0.00 N	46.84 0.30 0.00 N	34.83 0.41 0.00 N	32.78 0.37 0.00 N	20.45 0.17 0.00 N	31.63 0.21 0.00 N
HARDSCRABBLE_WT_PWR 323673	32.55 1.74 0.05 N	33.70 1.62 0.01 N	33.43 1.69 0.00 N	31.86 1.63 0.00 N	32.37 1.55 0.00 N	31.27 1.58 0.01 N	31.74 1.50 0.19 N	34.66 1.76 0.03 N	24.38 1.23 0.43 N	17.55 0.96 0.57 N	17.99 0.98 0.43 N	30.59 1.61 0.02 N	32.27 1.69 0.00 N	32.35 1.70 0.00 N	32.37 1.73 0.00 N	29.24 1.58 0.00 N	28.40 1.63 0.00 N	37.01 2.13 0.00 N	33.60 1.81 0.00 N	48.86 2.40 0.07 N	35.95 1.52 0.00 N	33.52 1.12 0.00 N	20.77 0.77 0.28 N	32.51 1.09 0.00 N
HARZA MOOSE___RIVER 24016	31.23 0.37 0.00 N	32.46 0.37 0.00 N	32.05 0.32 0.00 N	30.56 0.33 0.00 N	31.13 0.32 0.00 N	30.07 0.37 0.00 N	30.80 0.38 0.00 N	33.28 0.35 0.00 N	23.89 0.32 0.00 N	17.46 0.30 0.00 N	17.79 0.35 0.00 N	29.59 0.60 0.00 N	31.25 0.67 0.00 N	31.32 0.67 0.00 N	31.32 0.68 0.00 N	28.30 0.64 0.00 N	27.38 0.61 0.00 N	35.75 0.87 0.00 N	32.59 0.80 0.00 N	47.71 1.18 0.00 N	35.26 0.84 0.00 N	33.03 0.62 0.00 N	20.59 0.31 0.00 N	31.86 0.44 0.00 N
HEMPSTEAD___ 23647	44.51 3.39 -10.26 N	35.79 3.23 -0.47 N	34.78 3.04 0.00 N	32.98 2.75 0.00 N	33.57 2.76 0.00 N	33.16 2.97 -0.49 N	41.14 3.06 -7.65 N	37.78 3.55 -1.31 N	43.84 2.64 -17.63 N	42.55 1.84 -23.54 N	38.84 1.90 -19.50 N	33.54 3.00 -1.54 N	33.70 3.11 -0.01 N	40.10 3.26 -6.20 N	37.83 3.20 -3.99 N	30.75 2.80 -0.28 N	50.01 2.87 -20.37 N	43.99 3.84 -5.27 N	35.37 3.59 0.00 N	57.66 5.42 -5.71 N	41.39 3.98 -2.98 N	60.82 3.50 -24.91 N	52.76 2.20 -30.28 N	34.60 3.18 0.00 N
HICKLING___1 23621	31.35 0.00 -0.49 N	32.03 -0.18 -0.11 N	31.50 -0.24 0.00 N	30.16 -0.07 0.00 N	30.63 -0.18 0.00 N	29.90 0.07 -0.12 N	32.17 -0.14 -1.88 N	33.10 -0.15 -0.32 N	27.84 -0.08 -4.34 N	22.86 -0.06 -5.75 N	21.72 -0.07 -4.35 N	29.04 -0.15 -0.19 N	30.56 -0.02 0.00 N	30.65 0.01 0.00 N	30.59 -0.05 0.00 N	27.71 0.05 0.00 N	26.88 0.10 0.00 N	34.58 -0.30 0.00 N	31.62 -0.16 0.00 N	47.42 0.13 -0.75 N	34.46 0.04 0.00 N	31.87 -0.54 0.00 N	23.16 0.07 -2.80 N	31.45 0.02 0.00 N
HICKLING___2 23622	31.35 0.00 -0.49 N	32.03 -0.18 -0.11 N	31.50 -0.24 0.00 N	30.16 -0.07 0.00 N	30.63 -0.18 0.00 N	29.90 0.07 -0.12 N	32.17 -0.14 -1.88 N	33.10 -0.15 -0.32 N	27.84 -0.08 -4.34 N	22.86 -0.06 -5.75 N	21.72 -0.07 -4.35 N	29.04 -0.15 -0.19 N	30.56 -0.02 0.00 N	30.65 0.01 0.00 N	30.59 -0.05 0.00 N	27.71 0.05 0.00 N	26.88 0.10 0.00 N	34.58 -0.30 0.00 N	31.62 -0.16 0.00 N	47.42 0.13 -0.75 N	34.46 0.04 0.00 N	31.87 -0.54 0.00 N	23.16 0.07 -2.80 N	31.45 0.02 0.00 N

HIGH FALLS___HY 23754	36.28 3.40 -2.01 N	35.91 3.35 -0.47 N	34.95 3.21 0.00 N	33.22 2.98 0.00 N	33.81 3.00 0.00 N	33.29 3.10 -0.49 N	41.36 3.25 -7.69 N	37.74 3.50 -1.31 N	43.86 2.67 -17.62 N	42.50 1.97 -23.36 N	37.12 2.00 -17.68 N	33.02 3.23 -0.79 N	34.00 3.41 0.00 N	34.08 3.44 0.00 N	34.00 3.37 0.00 N	30.69 3.03 0.00 N	29.86 3.09 0.00 N	39.20 4.32 0.00 N	35.84 4.06 0.00 N	55.57 5.98 -3.05 N	38.69 4.27 0.00 N	36.09 3.68 0.00 N	33.86 2.18 -11.40 N	34.62 3.20 0.00 N
HILLBURN___GT 23639	35.47 2.69 -1.92 N	35.17 2.62 -0.45 N	34.20 2.46 0.00 N	32.53 2.30 0.00 N	33.15 2.34 0.00 N	32.67 2.50 -0.47 N	40.35 2.59 -7.33 N	37.05 2.86 -1.25 N	42.58 2.13 -16.88 N	41.07 1.52 -22.39 N	35.89 1.51 -16.94 N	32.16 2.40 -0.76 N	33.11 2.53 0.00 N	33.21 2.57 0.00 N	33.14 2.51 0.00 N	29.96 2.29 0.00 N	29.08 2.31 0.00 N	38.03 3.15 0.00 N	34.83 3.04 0.00 N	54.04 4.57 -2.93 N	37.71 3.29 0.00 N	35.25 2.84 0.00 N	32.88 1.68 -10.92 N	33.85 2.42 0.00 N
HISHELDN_WT_PWR 323625	29.82 -1.40 -0.35 N	30.57 -1.61 -0.08 N	30.06 -1.68 0.00 N	28.76 -1.47 0.00 N	29.11 -1.70 0.00 N	28.40 -1.39 -0.09 N	29.92 -1.86 -1.35 N	30.88 -2.28 -0.23 N	24.96 -1.72 -3.11 N	19.99 -1.30 -4.12 N	19.27 -1.30 -3.12 N	26.95 -2.19 -0.14 N	28.52 -2.06 0.00 N	28.61 -2.03 0.00 N	28.60 -2.03 0.00 N	25.89 -1.77 0.00 N	25.07 -1.70 0.00 N	32.04 -2.84 0.00 N	29.33 -2.46 0.00 N	43.68 -3.40 -0.54 N	32.05 -2.37 0.00 N	29.74 -2.66 0.00 N	21.23 -1.06 -2.01 N	30.00 -1.43 0.00 N
HOLTSVILLE_IC_1 23690	44.76 3.64 -10.26 N	35.96 3.40 -0.47 N	35.03 3.30 0.00 N	33.11 2.88 0.00 N	33.70 2.89 0.00 N	33.41 3.21 -0.49 N	41.32 3.25 -7.65 N	38.07 3.83 -1.31 N	44.04 2.84 -17.63 N	42.45 1.89 -23.40 N	37.34 1.94 -17.96 N	32.92 3.00 -0.92 N	33.65 3.08 0.00 N	35.09 3.31 -1.14 N	34.61 3.24 -0.73 N	30.54 2.83 -0.05 N	33.48 2.96 -3.74 N	39.89 3.95 -1.07 N	35.42 3.63 0.00 N	56.38 5.41 -4.44 N	39.50 4.07 -1.01 N	58.73 3.54 -22.78 N	52.76 2.20 -30.27 N	34.67 3.25 0.00 N
HOLTSVILLE_IC_10 23699	45.33 4.21 -10.26 N	36.52 3.96 -0.47 N	35.56 3.82 0.00 N	33.61 3.38 0.00 N	34.22 3.40 0.00 N	33.91 3.72 -0.49 N	41.86 3.78 -7.65 N	38.67 4.43 -1.31 N	44.50 3.30 -17.63 N	42.80 2.22 -23.40 N	37.75 2.29 -18.02 N	33.53 3.59 -0.95 N	34.28 3.70 0.00 N	35.90 3.93 -1.32 N	35.35 3.86 -0.85 N	31.11 3.39 -0.06 N	34.68 3.55 -4.36 N	40.83 4.73 -1.22 N	36.14 4.35 0.00 N	57.47 6.45 -4.49 N	40.37 4.87 -1.07 N	59.48 4.22 -22.86 N	53.15 2.60 -30.27 N	35.25 3.83 0.00 N
HOLTSVILLE_IC_2 23691	44.76 3.64 -10.26 N	35.96 3.40 -0.47 N	35.03 3.30 0.00 N	33.11 2.88 0.00 N	33.70 2.89 0.00 N	33.41 3.21 -0.49 N	41.32 3.25 -7.65 N	38.07 3.83 -1.31 N	44.04 2.84 -17.63 N	42.45 1.89 -23.40 N	37.34 1.94 -17.96 N	32.92 3.00 -0.92 N	33.65 3.08 0.00 N	35.09 3.31 -1.14 N	34.61 3.24 -0.73 N	30.54 2.83 -0.05 N	33.48 2.96 -3.74 N	39.89 3.95 -1.07 N	35.42 3.63 0.00 N	56.38 5.41 -4.44 N	39.50 4.07 -1.01 N	58.73 3.54 -22.78 N	52.76 2.20 -30.27 N	34.67 3.25 0.00 N
HOLTSVILLE_IC_3 23692	44.76 3.64 -10.26 N	35.96 3.40 -0.47 N	35.03 3.30 0.00 N	33.11 2.88 0.00 N	33.70 2.89 0.00 N	33.41 3.21 -0.49 N	41.32 3.25 -7.65 N	38.07 3.83 -1.31 N	44.04 2.84 -17.63 N	42.45 1.89 -23.40 N	37.34 1.94 -17.96 N	32.92 3.00 -0.92 N	33.65 3.08 0.00 N	35.09 3.31 -1.14 N	34.61 3.24 -0.73 N	30.54 2.83 -0.05 N	33.48 2.96 -3.74 N	39.89 3.95 -1.07 N	35.42 3.63 0.00 N	56.38 5.41 -4.44 N	39.50 4.07 -1.01 N	58.73 3.54 -22.78 N	52.76 2.20 -30.27 N	34.67 3.25 0.00 N
HOLTSVILLE_IC_4 23693	44.76 3.64 -10.26 N	35.96 3.40 -0.47 N	35.03 3.30 0.00 N	33.11 2.88 0.00 N	33.70 2.89 0.00 N	33.41 3.21 -0.49 N	41.32 3.25 -7.65 N	38.07 3.83 -1.31 N	44.04 2.84 -17.63 N	42.45 1.89 -23.40 N	37.34 1.94 -17.96 N	32.92 3.00 -0.92 N	33.65 3.08 0.00 N	35.09 3.31 -1.14 N	34.61 3.24 -0.73 N	30.54 2.83 -0.05 N	33.48 2.96 -3.74 N	39.89 3.95 -1.07 N	35.42 3.63 0.00 N	56.38 5.41 -4.44 N	39.50 4.07 -1.01 N	58.73 3.54 -22.78 N	52.76 2.20 -30.27 N	34.67 3.25 0.00 N
HOLTSVILLE_IC_5 23694	44.76 3.64 -10.26 N	35.96 3.40 -0.47 N	35.03 3.30 0.00 N	33.11 2.88 0.00 N	33.70 2.89 0.00 N	33.41 3.21 -0.49 N	41.32 3.25 -7.65 N	38.07 3.83 -1.31 N	44.04 2.84 -17.63 N	42.45 1.89 -23.40 N	37.34 1.94 -17.96 N	32.92 3.00 -0.92 N	33.65 3.08 0.00 N	35.09 3.31 -1.14 N	34.61 3.24 -0.73 N	30.54 2.83 -0.05 N	33.48 2.96 -3.74 N	39.89 3.95 -1.07 N	35.42 3.63 0.00 N	56.38 5.41 -4.44 N	39.50 4.07 -1.01 N	58.73 3.54 -22.78 N	52.76 2.20 -30.27 N	34.67 3.25 0.00 N
HOLTSVILLE_IC_6 23695	45.33 4.21 -10.26 N	36.52 3.96 -0.47 N	35.56 3.82 0.00 N	33.61 3.38 0.00 N	34.22 3.40 0.00 N	33.91 3.72 -0.49 N	41.86 3.78 -7.65 N	38.67 4.43 -1.31 N	44.50 3.30 -17.63 N	42.80 2.22 -23.40 N	37.75 2.29 -18.02 N	33.53 3.59 -0.95 N	34.28 3.70 0.00 N	35.90 3.93 -1.32 N	35.35 3.86 -0.85 N	31.11 3.39 -0.06 N	34.68 3.55 -4.36 N	40.83 4.73 -1.22 N	36.14 4.35 0.00 N	57.47 6.45 -4.49 N	40.37 4.87 -1.07 N	59.48 4.22 -22.86 N	53.15 2.60 -30.27 N	35.25 3.83 0.00 N
HOLTSVILLE_IC_7 23696	45.33 4.21 -10.26 N	36.52 3.96 -0.47 N	35.56 3.82 0.00 N	33.61 3.38 0.00 N	34.22 3.40 0.00 N	33.91 3.72 -0.49 N	41.86 3.78 -7.65 N	38.67 4.43 -1.31 N	44.50 3.30 -17.63 N	42.80 2.22 -23.40 N	37.75 2.29 -18.02 N	33.53 3.59 -0.95 N	34.28 3.70 0.00 N	35.90 3.93 -1.32 N	35.35 3.86 -0.85 N	31.11 3.39 -0.06 N	34.68 3.55 -4.36 N	40.83 4.73 -1.22 N	36.14 4.35 0.00 N	57.47 6.45 -4.49 N	40.37 4.87 -1.07 N	59.48 4.22 -22.86 N	53.15 2.60 -30.27 N	35.25 3.83 0.00 N
HOLTSVILLE_IC_8 23697	45.33 4.21 -10.26 N	36.52 3.96 -0.47 N	35.56 3.82 0.00 N	33.61 3.38 0.00 N	34.22 3.40 0.00 N	33.91 3.72 -0.49 N	41.86 3.78 -7.65 N	38.67 4.43 -1.31 N	44.50 3.30 -17.63 N	42.80 2.22 -23.40 N	37.75 2.29 -18.02 N	33.53 3.59 -0.95 N	34.28 3.70 0.00 N	35.90 3.93 -1.32 N	35.35 3.86 -0.85 N	31.11 3.39 -0.06 N	34.68 3.55 -4.36 N	40.83 4.73 -1.22 N	36.14 4.35 0.00 N	57.47 6.45 -4.49 N	40.37 4.87 -1.07 N	59.48 4.22 -22.86 N	53.15 2.60 -30.27 N	35.25 3.83 0.00 N
HOLTSVILLE_IC_9 23698	45.33 4.21 -10.26 N	36.52 3.96 -0.47 N	35.56 3.82 0.00 N	33.61 3.38 0.00 N	34.22 3.40 0.00 N	33.91 3.72 -0.49 N	41.86 3.78 -7.65 N	38.67 4.43 -1.31 N	44.50 3.30 -17.63 N	42.80 2.22 -23.40 N	37.75 2.29 -18.02 N	33.53 3.59 -0.95 N	34.28 3.70 0.00 N	35.90 3.93 -1.32 N	35.35 3.86 -0.85 N	31.11 3.39 -0.06 N	34.68 3.55 -4.36 N	40.83 4.73 -1.22 N	36.14 4.35 0.00 N	57.47 6.45 -4.49 N	40.37 4.87 -1.07 N	59.48 4.22 -22.86 N	53.15 2.60 -30.27 N	35.25 3.83 0.00 N
HOWARD_WT_PWR 323690	30.81 -0.47 -0.42 N	31.57 -0.62 -0.10 N	31.06 -0.67 0.00 N	29.67 -0.56 0.00 N	29.97 -0.85 0.00 N	29.31 -0.49 -0.10 N	31.17 -0.85 -1.59 N	32.29 -0.91 -0.27 N	26.62 -0.62 -3.67 N	21.59 -0.44 -4.86 N	20.71 -0.41 -3.68 N	28.46 -0.70 -0.16 N	30.00 -0.58 0.00 N	30.08 -0.56 0.00 N	30.12 -0.51 0.00 N	27.28 -0.39 0.00 N	26.55 -0.22 0.00 N	34.16 -0.71 0.00 N	31.27 -0.52 0.00 N	46.75 -0.42 -0.63 N	34.06 -0.36 0.00 N	31.42 -0.99 0.00 N	22.41 -0.24 -2.37 N	31.22 -0.21 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
HQ_GEN_CEDARS 23644	30.06 -0.80 0.00 N	31.77 -0.32 0.00 N	31.43 -0.31 0.00 N	29.90 -0.33 0.00 N	30.49 -0.33 0.00 N	29.31 -0.39 0.00 N	30.07 -0.36 0.00 N	32.39 -0.54 0.00 N	23.24 -0.34 0.00 N	16.93 -0.24 0.00 N	17.31 -0.13 0.00 N	28.91 -0.09 0.00 N	30.26 -0.32 0.00 N	30.24 -0.41 0.00 N	30.49 -0.14 0.00 N	27.58 -0.08 0.00 N	26.43 -0.34 0.00 N	34.44 -0.44 0.00 N	31.30 -0.48 0.00 N	45.76 -0.78 0.00 N	34.16 -0.27 0.00 N	32.38 -0.03 0.00 N	20.25 -0.03 0.00 N	31.35 -0.07 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	30.06 -0.80 0.00 N	31.77 -0.32 0.00 N	31.43 -0.31 0.00 N	29.90 -0.33 0.00 N	30.49 -0.33 0.00 N	29.31 -0.39 0.00 N	30.07 -0.36 0.00 N	32.39 -0.54 0.00 N	23.24 -0.34 0.00 N	15.68 -0.19 0.00 N	17.31 -0.13 0.00 N	28.91 -0.09 0.00 N	31.38 -0.34 0.00 N	30.24 -0.41 0.00 N	30.49 -0.14 0.00 N	27.58 -0.08 0.00 N	27.60 -0.31 -4.56 N	34.44 -0.44 0.00 N	31.30 -0.48 0.00 N	45.76 -0.78 0.00 N	41.17 -0.39 -6.63 N	34.53 0.05 -0.90 N	20.25 -0.03 0.00 N	31.35 -0.07 0.00 N	
HQ_GEN_IMPORT 323601	30.30 -0.56 0.00 N	31.60 -0.49 0.00 N	31.32 -0.42 0.00 N	29.80 -0.44 0.00 N	30.40 -0.42 0.00 N	29.21 -0.49 0.00 N	29.99 -0.44 0.00 N	32.47 -0.46 0.00 N	23.24 -0.33 0.00 N	15.42 -0.24 0.00 N	17.18 -0.26 0.00 N	28.62 -0.38 0.00 N	30.13 -0.44 0.00 N	30.20 -0.44 0.00 N	30.23 -0.41 0.00 N	27.29 -0.37 0.00 N	24.83 -0.39 0.00 N	34.35 -0.52 0.00 N	31.25 -0.54 0.00 N	45.72 -0.82 0.00 N	33.88 -0.54 0.00 N	31.78 -0.31 0.00 N	20.01 -0.27 0.00 N	31.08 -0.34 0.00 N	
HQ_GEN_WHEEL 23651	30.30 -0.56 0.00 N	31.60 -0.49 0.00 N	31.32 -0.42 0.00 N	29.80 -0.44 0.00 N	30.40 -0.42 0.00 N	29.21 -0.49 0.00 N	29.99 -0.44 0.00 N	32.47 -0.46 0.00 N	23.24 -0.33 0.00 N	15.42 -0.24 0.00 N	17.18 -0.26 0.00 N	28.62 -0.38 0.00 N	30.13 -0.44 0.00 N	30.20 -0.44 0.00 N	30.23 -0.41 0.00 N	27.29 -0.37 0.00 N	24.83 -0.39 0.00 N	34.35 -0.52 0.00 N	31.25 -0.54 0.00 N	45.72 -0.82 0.00 N	33.88 -0.54 0.00 N	31.78 -0.31 0.00 N	20.01 -0.27 0.00 N	31.08 -0.34 0.00 N	
HUDSON_AVE_GT_3 23810	35.92 3.05 -2.00 N	35.54 2.98 -0.47 N	34.50 2.77 0.00 N	32.82 2.58 0.00 N	33.42 2.60 0.00 N	32.93 2.74 -0.49 N	40.91 2.84 -7.65 N	37.42 3.19 -1.31 N	43.55 2.36 -17.62 N	42.22 1.68 -23.36 N	36.83 1.71 -17.68 N	32.55 2.76 -0.79 N	33.49 2.91 0.00 N	33.59 2.95 0.00 N	33.52 2.89 0.00 N	30.31 2.65 0.00 N	29.41 2.64 0.00 N	38.44 3.56 0.00 N	35.18 3.39 0.00 N	54.62 5.03 -3.05 N	38.02 3.60 0.00 N	35.57 3.16 0.00 N	33.60 1.91 -11.40 N	34.15 2.73 0.00 N	
HUDSON_AVE_GT_4 23540	35.92 3.05 -2.00 N	35.54 2.98 -0.47 N	34.50 2.77 0.00 N	32.82 2.58 0.00 N	33.42 2.60 0.00 N	32.93 2.74 -0.49 N	40.91 2.84 -7.65 N	37.42 3.19 -1.31 N	43.55 2.36 -17.62 N	42.22 1.68 -23.36 N	36.83 1.71 -17.68 N	32.55 2.76 -0.79 N	33.49 2.91 0.00 N	33.59 2.95 0.00 N	33.52 2.89 0.00 N	30.31 2.65 0.00 N	29.41 2.64 0.00 N	38.44 3.56 0.00 N	35.18 3.39 0.00 N	54.62 5.03 -3.05 N	38.02 3.60 0.00 N	35.57 3.16 0.00 N	33.60 1.91 -11.40 N	34.15 2.73 0.00 N	
HUDSON_AVE_GT_5 23657	35.92 3.05 -2.00 N	35.54 2.98 -0.47 N	34.50 2.77 0.00 N	32.82 2.58 0.00 N	33.42 2.60 0.00 N	32.93 2.74 -0.49 N	40.91 2.84 -7.65 N	37.42 3.19 -1.31 N	43.55 2.36 -17.62 N	42.22 1.68 -23.36 N	36.83 1.71 -17.68 N	32.55 2.76 -0.79 N	33.49 2.91 0.00 N	33.59 2.95 0.00 N	33.52 2.89 0.00 N	30.31 2.65 0.00 N	29.41 2.64 0.00 N	38.44 3.56 0.00 N	35.18 3.39 0.00 N	54.62 5.03 -3.05 N	38.02 3.60 0.00 N	35.57 3.16 0.00 N	33.60 1.91 -11.40 N	34.15 2.73 0.00 N	
HUDSON_AVE_10 24168	35.87 3.00 -2.00 N	35.49 2.93 -0.47 N	34.47 2.73 0.00 N	32.78 2.54 0.00 N	33.38 2.56 0.00 N	32.88 2.69 -0.49 N	40.86 2.79 -7.65 N	37.37 3.13 -1.31 N	43.50 2.31 -17.62 N	42.19 1.65 -23.36 N	36.79 1.67 -17.68 N	32.48 2.69 -0.79 N	33.40 2.82 0.00 N	33.51 2.87 0.00 N	33.44 2.80 0.00 N	30.25 2.58 0.00 N	29.34 2.57 0.00 N	38.35 3.47 0.00 N	35.09 3.30 0.00 N	54.44 4.85 -3.05 N	37.87 3.45 0.00 N	35.46 3.05 0.00 N	33.55 1.87 -11.40 N	34.07 2.64 0.00 N	
HUNTER_MOUNT___DRP 323613	35.44 2.34 -2.24 N	34.93 2.31 -0.52 N	33.91 2.17 0.00 N	32.29 2.05 0.00 N	32.88 2.06 0.00 N	32.36 2.11 -0.55 N	41.14 2.17 -8.54 N	36.68 2.32 -1.43 N	44.51 1.67 -19.27 N	43.97 1.25 -25.55 N	38.08 1.31 -19.34 N	32.06 2.20 -0.86 N	32.84 2.27 0.00 N	32.88 2.23 0.00 N	32.82 2.18 0.00 N	29.62 1.96 0.00 N	28.72 1.95 0.00 N	37.52 2.65 0.00 N	34.34 2.55 0.00 N	53.65 3.77 -3.34 N	37.08 2.66 0.00 N	34.72 2.31 0.00 N	34.19 1.44 -12.47 N	33.57 2.14 0.00 N	
HUNTLEY___63 23557	29.86 -1.31 -0.31 N	30.64 -1.53 -0.07 N	30.07 -1.67 0.00 N	28.79 -1.44 0.00 N	29.13 -1.69 0.00 N	28.39 -1.38 -0.08 N	29.65 -1.96 -1.19 N	30.60 -2.54 -0.20 N	24.32 -1.98 -2.73 N	19.26 -1.53 -3.62 N	18.65 -1.53 -2.74 N	26.52 -2.60 -0.12 N	28.19 -2.39 0.00 N	28.29 -2.35 0.00 N	28.24 -2.40 0.00 N	25.56 -2.10 0.00 N	24.76 -2.01 0.00 N	31.54 -3.33 0.00 N	28.83 -2.96 0.00 N	42.76 -4.25 -0.47 N	31.51 -2.91 0.00 N	29.29 -3.11 0.00 N	20.79 -1.25 -1.76 N	29.83 -1.59 0.00 N	
HUNTLEY___64 23558	29.86 -1.31 -0.31 N	30.64 -1.53 -0.07 N	30.07 -1.67 0.00 N	28.79 -1.44 0.00 N	29.13 -1.69 0.00 N	28.39 -1.38 -0.08 N	29.65 -1.96 -1.19 N	30.60 -2.54 -0.20 N	24.32 -1.98 -2.73 N	19.26 -1.53 -3.62 N	18.65 -1.53 -2.74 N	26.52 -2.60 -0.12 N	28.19 -2.39 0.00 N	28.29 -2.35 0.00 N	28.24 -2.40 0.00 N	25.56 -2.10 0.00 N	24.76 -2.01 0.00 N	31.54 -3.33 0.00 N	28.83 -2.96 0.00 N	42.76 -4.25 -0.47 N	31.51 -2.91 0.00 N	29.29 -3.11 0.00 N	20.79 -1.25 -1.76 N	29.83 -1.59 0.00 N	
HUNTLEY___65 23559	29.86 -1.31 -0.31 N	30.64 -1.53 -0.07 N	30.07 -1.67 0.00 N	28.79 -1.44 0.00 N	29.13 -1.69 0.00 N	28.39 -1.38 -0.08 N	29.65 -1.96 -1.19 N	30.60 -2.54 -0.20 N	24.32 -1.98 -2.73 N	19.26 -1.53 -3.62 N	18.65 -1.53 -2.74 N	26.52 -2.60 -0.12 N	28.19 -2.39 0.00 N	28.29 -2.35 0.00 N	28.24 -2.40 0.00 N	25.56 -2.10 0.00 N	24.76 -2.01 0.00 N	31.54 -3.33 0.00 N	28.83 -2.96 0.00 N	42.76 -4.25 -0.47 N	31.51 -2.91 0.00 N	29.29 -3.11 0.00 N	20.79 -1.25 -1.76 N	29.83 -1.59 0.00 N	
HUNTLEY___66 23560	29.86 -1.31 -0.31 N	30.64 -1.53 -0.07 N	30.07 -1.67 0.00 N	28.79 -1.44 0.00 N	29.13 -1.69 0.00 N	28.39 -1.38 -0.08 N	29.65 -1.96 -1.19 N	30.60 -2.54 -0.20 N	24.32 -1.98 -2.73 N	19.26 -1.53 -3.62 N	18.65 -1.53 -2.74 N	26.52 -2.60 -0.12 N	28.19 -2.39 0.00 N	28.29 -2.35 0.00 N	28.24 -2.40 0.00 N	25.56 -2.10 0.00 N	24.76 -2.01 0.00 N	31.54 -3.33 0.00 N	28.83 -2.96 0.00 N	42.76 -4.25 -0.47 N	31.51 -2.91 0.00 N	29.29 -3.11 0.00 N	20.79 -1.25 -1.76 N	29.83 -1.59 0.00 N	
HUNTLEY___67	29.49	30.27	29.72	28.46	28.83	28.10	29.40	30.34	24.19	19.17	18.55	26.32	27.97	28.06	27.99	25.33	24.54	31.24	28.57	42.44	31.26	29.07	20.64	29.55	

23561	-1.68 -0.31 N	-1.90 -0.07 N	-2.02 0.00 N	-1.77 0.00 N	-1.98 0.00 N	-1.68 -0.08 N	-2.22 -1.20 N	-2.79 -0.20 N	-2.14 -2.75 N	-1.65 -3.65 N	-1.66 -2.76 N	-2.80 -0.12 N	-2.61 0.00 N	-2.58 0.00 N	-2.64 0.00 N	-2.33 0.00 N	-2.23 0.00 N	-3.63 0.00 N	-3.22 0.00 N	-4.58 -0.48 N	-3.16 0.00 N	-3.34 0.00 N	-1.42 -1.78 N	-1.88 0.00 N
HUNTLEY____68 23562	29.49 -1.68 -0.31 N	30.27 -1.90 -0.07 N	29.72 -2.02 0.00 N	28.46 -1.77 0.00 N	28.83 -1.98 0.00 N	28.10 -1.68 -0.08 N	29.40 -2.22 -1.20 N	30.34 -2.79 -0.20 N	24.19 -2.14 -2.75 N	19.17 -1.65 -3.65 N	18.55 -1.66 -2.76 N	26.32 -2.80 -0.12 N	27.97 -2.61 0.00 N	28.06 -2.58 0.00 N	27.99 -2.64 0.00 N	25.33 -2.33 0.00 N	24.54 -2.23 0.00 N	31.24 -3.63 0.00 N	28.57 -3.22 0.00 N	42.44 -4.58 -0.48 N	31.26 -3.16 0.00 N	29.07 -3.34 0.00 N	20.64 -1.42 -1.78 N	29.55 -1.88 0.00 N
HYLAND____LFGE 323620	31.50 0.30 -0.34 N	32.26 0.08 -0.08 N	31.67 -0.07 0.00 N	30.27 0.04 0.00 N	30.70 -0.11 0.00 N	29.96 0.17 -0.08 N	31.65 -0.09 -1.31 N	32.97 -0.18 -0.22 N	26.49 -0.11 -3.02 N	21.13 -0.04 -4.00 N	20.47 0.00 -3.03 N	29.12 -0.01 -0.13 N	30.81 0.23 0.00 N	30.90 0.26 0.00 N	30.85 0.21 0.00 N	27.92 0.26 0.00 N	27.21 0.43 0.00 N	35.16 0.28 0.00 N	32.13 0.35 0.00 N	47.63 0.58 -0.52 N	34.87 0.45 0.00 N	32.27 -0.14 0.00 N	22.46 0.23 -1.95 N	31.81 0.39 0.00 N
INDECK____CORINTH 23802	34.99 1.51 -2.62 N	34.21 1.51 -0.61 N	32.92 1.19 0.00 N	31.63 1.39 0.00 N	32.25 1.44 0.00 N	31.57 1.23 -0.64 N	41.91 1.47 -10.01 N	36.05 1.40 -1.71 N	47.77 1.10 -23.10 N	48.58 0.78 -30.63 N	41.58 0.97 -23.18 N	31.71 1.67 -1.04 N	32.35 1.77 0.00 N	32.14 1.50 0.00 N	32.34 1.70 0.00 N	29.08 1.41 0.00 N	28.18 1.41 0.00 N	36.67 1.79 0.00 N	33.60 1.81 0.00 N	53.16 2.62 -4.00 N	36.06 1.64 0.00 N	33.92 1.51 0.00 N	36.18 0.95 -14.95 N	32.67 1.25 0.00 N
INDECK____ILION 23567	31.91 1.10 0.05 N	33.12 1.04 0.01 N	32.79 1.06 0.00 N	31.24 1.01 0.00 N	31.81 0.99 0.00 N	30.70 1.02 0.01 N	31.23 0.99 0.19 N	34.02 1.12 0.03 N	23.94 0.80 0.43 N	17.22 0.62 0.57 N	17.63 0.63 0.43 N	30.03 1.05 0.02 N	31.68 1.10 0.00 N	31.74 1.10 0.00 N	31.72 1.09 0.00 N	28.66 1.00 0.00 N	27.81 1.03 0.00 N	36.24 1.36 0.00 N	33.01 1.22 0.00 N	48.15 1.68 0.07 N	35.56 1.14 0.00 N	33.29 0.89 0.00 N	20.60 0.60 0.28 N	32.27 0.85 0.00 N
INDECK____OLEAN 23982	31.29 0.08 -0.35 N	32.07 -0.10 -0.08 N	31.55 -0.18 0.00 N	30.19 -0.04 0.00 N	30.56 -0.26 0.00 N	29.93 0.14 -0.08 N	31.51 -0.23 -1.32 N	32.60 -0.56 -0.23 N	26.33 -0.29 -3.04 N	21.01 -0.20 -4.03 N	20.28 -0.21 -3.05 N	28.84 -0.29 -0.14 N	30.56 -0.02 0.00 N	30.65 -0.02 0.00 N	30.62 -0.02 0.00 N	27.64 0.04 0.00 N	26.81 0.04 0.00 N	34.33 -0.55 0.00 N	31.49 -0.30 0.00 N	47.11 0.04 -0.53 N	34.33 -0.09 0.00 N	31.63 -0.77 0.00 N	22.36 0.11 -1.97 N	31.52 0.10 0.00 N
INDECK____OSWEGO 23783	30.22 -0.79 -0.14 N	31.24 -0.88 -0.03 N	30.82 -0.91 0.00 N	29.39 -0.85 0.00 N	29.94 -0.87 0.00 N	28.96 -0.78 -0.04 N	30.13 -0.85 -0.55 N	32.10 -0.92 -0.09 N	24.21 -0.64 -1.28 N	18.43 -0.43 -1.69 N	18.27 -0.45 -1.28 N	28.25 -0.81 -0.06 N	29.79 -0.79 0.00 N	29.87 -0.77 0.00 N	29.84 -0.79 0.00 N	26.96 -0.70 0.00 N	26.14 -0.63 0.00 N	34.01 -0.87 0.00 N	31.02 -0.76 0.00 N	45.62 -1.14 -0.22 N	33.55 -0.87 0.00 N	31.47 -0.94 0.00 N	20.58 -0.53 -0.83 N	30.57 -0.85 0.00 N
INDECK____YERKES 23781	29.86 -1.31 -0.31 N	30.64 -1.53 -0.07 N	30.07 -1.67 0.00 N	28.79 -1.44 0.00 N	29.13 -1.69 0.00 N	28.39 -1.38 -0.08 N	29.65 -1.96 -1.19 N	30.60 -2.54 -0.20 N	24.32 -1.98 -2.73 N	19.26 -1.53 -3.62 N	18.65 -1.53 -2.74 N	26.52 -2.60 -0.12 N	28.19 -2.39 0.00 N	28.29 -2.35 0.00 N	28.24 -2.40 0.00 N	25.56 -2.10 0.00 N	24.76 -2.01 0.00 N	31.54 -3.33 0.00 N	28.83 -2.96 0.00 N	42.76 -4.25 -0.47 N	31.51 -2.91 0.00 N	29.29 -3.11 0.00 N	20.79 -1.25 -1.76 N	29.83 -1.59 0.00 N
INDIAN POINT_GT_1 24139	35.43 2.58 -1.99 N	35.07 2.52 -0.46 N	34.09 2.36 0.00 N	32.43 2.20 0.00 N	33.04 2.22 0.00 N	32.55 2.36 -0.49 N	40.47 2.45 -7.59 N	36.95 2.72 -1.30 N	43.08 2.03 -17.48 N	41.79 1.44 -23.18 N	36.43 1.45 -17.54 N	32.10 2.32 -0.78 N	33.02 2.44 0.00 N	33.11 2.47 0.00 N	33.05 2.42 0.00 N	29.87 2.21 0.00 N	28.99 2.21 0.00 N	37.90 3.02 0.00 N	34.69 2.91 0.00 N	53.90 4.33 -3.03 N	37.53 3.11 0.00 N	35.11 2.70 0.00 N	33.20 1.61 -11.31 N	33.73 2.31 0.00 N
INDIAN POINT_GT_2 23659	35.43 2.58 -1.99 N	35.07 2.52 -0.46 N	34.09 2.36 0.00 N	32.43 2.20 0.00 N	33.04 2.22 0.00 N	32.55 2.36 -0.49 N	40.47 2.45 -7.59 N	36.95 2.72 -1.30 N	43.08 2.03 -17.48 N	41.79 1.44 -23.18 N	36.43 1.45 -17.54 N	32.10 2.32 -0.78 N	33.02 2.44 0.00 N	33.11 2.47 0.00 N	33.05 2.42 0.00 N	29.87 2.21 0.00 N	28.99 2.21 0.00 N	37.90 3.02 0.00 N	34.69 2.91 0.00 N	53.90 4.33 -3.03 N	37.53 3.11 0.00 N	35.11 2.70 0.00 N	33.20 1.61 -11.31 N	33.73 2.31 0.00 N
INDIAN POINT_GT_3 24019	35.43 2.58 -1.99 N	35.07 2.52 -0.46 N	34.09 2.36 0.00 N	32.43 2.20 0.00 N	33.04 2.22 0.00 N	32.55 2.36 -0.49 N	40.47 2.45 -7.59 N	36.95 2.72 -1.30 N	43.08 2.03 -17.48 N	41.79 1.44 -23.18 N	36.43 1.45 -17.54 N	32.10 2.32 -0.78 N	33.02 2.44 0.00 N	33.11 2.47 0.00 N	33.05 2.42 0.00 N	29.87 2.21 0.00 N	28.99 2.21 0.00 N	37.90 3.02 0.00 N	34.69 2.91 0.00 N	53.90 4.33 -3.03 N	37.53 3.11 0.00 N	35.11 2.70 0.00 N	33.20 1.61 -11.31 N	33.73 2.31 0.00 N
INDIAN POINT____2 23530	35.32 2.49 -1.97 N	34.99 2.43 -0.46 N	34.01 2.28 0.00 N	32.35 2.12 0.00 N	32.96 2.15 0.00 N	32.48 2.30 -0.48 N	40.32 2.38 -7.51 N	36.86 2.65 -1.28 N	42.83 1.97 -17.29 N	41.51 1.41 -22.93 N	36.19 1.40 -17.35 N	32.00 2.23 -0.78 N	32.93 2.35 0.00 N	33.03 2.39 0.00 N	32.97 2.33 0.00 N	29.79 2.13 0.00 N	28.91 2.14 0.00 N	37.79 2.92 0.00 N	34.59 2.81 0.00 N	53.73 4.19 -3.00 N	37.43 3.01 0.00 N	35.01 2.60 0.00 N	33.02 1.55 -11.19 N	33.64 2.22 0.00 N
INDIAN POINT____3 23531	35.30 2.46 -1.99 N	34.96 2.40 -0.46 N	33.98 2.25 0.00 N	32.32 2.09 0.00 N	32.93 2.12 0.00 N	32.45 2.27 -0.49 N	40.36 2.34 -7.59 N	36.83 2.60 -1.30 N	43.00 1.94 -17.49 N	41.74 1.38 -23.19 N	36.37 1.38 -17.55 N	31.98 2.20 -0.78 N	32.90 2.33 0.00 N	33.00 2.36 0.00 N	32.94 2.30 0.00 N	29.77 2.10 0.00 N	28.88 2.11 0.00 N	37.75 2.87 0.00 N	34.57 2.78 0.00 N	53.73 4.16 -3.03 N	37.40 2.98 0.00 N	34.99 2.58 0.00 N	33.15 1.55 -11.31 N	33.63 2.21 0.00 N
IP CORINTH____1 23988	35.06 1.58 -2.62 N	34.29 1.58 -0.61 N	33.00 1.26 0.00 N	31.69 1.46 0.00 N	32.31 1.50 0.00 N	31.62 1.28 -0.64 N	41.95 1.51 -10.01 N	36.08 1.44 -1.71 N	47.81 1.14 -23.10 N	48.61 0.82 -30.63 N	41.63 1.01 -23.18 N	31.79 1.76 -1.04 N	32.43 1.85 0.00 N	32.23 1.58 0.00 N	32.42 1.78 0.00 N	29.13 1.47 0.00 N	28.21 1.44 0.00 N	36.72 1.84 0.00 N	33.66 1.88 0.00 N	53.29 2.75 -4.00 N	36.16 1.74 0.00 N	34.02 1.61 0.00 N	36.24 1.01 -14.95 N	32.77 1.34 0.00 N

IP__TICONDEROGA 23804	37.33 3.94 -2.53 N	36.89 4.20 -0.59 N	35.95 4.21 0.00 N	34.31 4.08 0.00 N	34.98 4.17 0.00 N	34.36 4.04 -0.62 N	44.12 4.02 -9.68 N	38.79 4.20 -1.66 N	49.16 3.26 -22.33 N	49.19 2.42 -29.61 N	42.37 2.52 -22.40 N	34.07 4.07 -1.00 N	34.98 4.40 0.00 N	34.92 4.27 0.00 N	35.02 4.39 0.00 N	31.52 3.86 0.00 N	30.54 3.76 0.00 N	39.81 4.93 0.00 N	36.38 4.60 0.00 N	57.17 6.76 -3.87 N	39.25 4.83 0.00 N	36.64 4.23 0.00 N	37.32 2.59 -14.45 N	35.19 3.77 0.00 N
ISLIP_RES_REC 323679	45.82 4.70 -10.26 N	37.01 4.45 -0.47 N	36.02 4.29 0.00 N	34.05 3.82 0.00 N	34.67 3.86 0.00 N	34.38 4.19 -0.49 N	42.34 4.27 -7.65 N	39.21 4.97 -1.31 N	44.91 3.71 -17.63 N	43.11 2.54 -23.41 N	38.11 2.62 -18.05 N	34.07 4.12 -0.96 N	34.84 4.26 0.00 N	36.56 4.49 -1.43 N	35.98 4.42 -0.92 N	31.63 3.90 -0.06 N	35.59 4.10 -4.72 N	41.70 5.51 -1.31 N	36.85 5.06 0.00 N	58.50 7.45 -4.51 N	41.11 5.57 -1.12 N	60.13 4.82 -22.90 N	53.51 2.96 -30.27 N	35.77 4.35 0.00 N
JARVIS____ 23743	31.03 0.22 0.05 N	32.27 0.19 0.01 N	31.93 0.19 0.00 N	30.41 0.18 0.00 N	31.00 0.19 0.00 N	29.88 0.19 0.01 N	30.42 0.18 0.19 N	33.07 0.17 0.03 N	23.28 0.14 0.43 N	16.70 0.10 0.57 N	17.11 0.11 0.43 N	29.15 0.18 0.02 N	30.76 0.18 0.00 N	30.83 0.18 0.00 N	30.82 0.18 0.00 N	27.83 0.17 0.00 N	26.95 0.18 0.00 N	35.11 0.23 0.00 N	31.99 0.20 0.00 N	46.78 0.32 0.07 N	34.63 0.21 0.00 N	32.57 0.17 0.00 N	20.12 0.11 0.28 N	31.59 0.16 0.00 N
JENNISON____1 23625	33.25 1.70 -0.68 N	33.99 1.73 -0.16 N	33.41 1.67 0.00 N	31.82 1.59 0.00 N	32.37 1.55 0.00 N	31.56 1.70 -0.17 N	34.72 1.70 -2.60 N	35.29 1.92 -0.44 N	31.02 1.47 -5.98 N	26.27 1.17 -7.94 N	24.64 1.19 -6.01 N	31.16 1.90 -0.27 N	32.64 2.06 0.00 N	32.67 2.03 0.00 N	32.62 1.98 0.00 N	29.49 1.82 0.00 N	28.62 1.85 0.00 N	37.27 2.39 0.00 N	34.09 2.30 0.00 N	50.96 3.39 -1.04 N	36.82 2.39 0.00 N	34.18 1.78 0.00 N	25.23 1.07 -3.87 N	32.98 1.56 0.00 N
JENNISON____2 23626	33.19 1.65 -0.68 N	33.93 1.68 -0.16 N	33.35 1.62 0.00 N	31.77 1.54 0.00 N	32.32 1.50 0.00 N	31.52 1.65 -0.17 N	34.67 1.65 -2.60 N	35.23 1.86 -0.44 N	30.97 1.42 -5.98 N	26.24 1.14 -7.94 N	24.60 1.16 -6.01 N	31.10 1.84 -0.27 N	32.57 1.99 0.00 N	32.61 1.97 0.00 N	32.56 1.92 0.00 N	29.43 1.77 0.00 N	28.56 1.79 0.00 N	37.18 2.31 0.00 N	34.01 2.23 0.00 N	50.86 3.28 -1.04 N	36.74 2.31 0.00 N	34.12 1.71 0.00 N	25.19 1.03 -3.87 N	32.93 1.51 0.00 N
KEDC PORT_JEFF_GT2 24210	45.30 4.18 -10.26 N	36.49 3.93 -0.47 N	35.52 3.78 0.00 N	33.56 3.33 0.00 N	34.18 3.36 0.00 N	33.87 3.68 -0.49 N	41.81 3.73 -7.65 N	38.63 4.39 -1.31 N	44.47 3.27 -17.63 N	42.78 2.21 -23.40 N	37.73 2.28 -18.01 N	33.51 3.57 -0.94 N	34.25 3.68 0.00 N	35.84 3.91 -1.29 N	35.30 3.84 -0.83 N	31.09 3.37 -0.06 N	34.52 3.52 -4.24 N	40.59 4.52 -1.19 N	35.94 4.15 0.00 N	57.19 6.18 -4.48 N	40.34 4.86 -1.06 N	59.45 4.21 -22.84 N	53.14 2.58 -30.27 N	35.23 3.80 0.00 N
KEDC PORT_JEFF_GT3 24211	45.30 4.18 -10.26 N	36.49 3.93 -0.47 N	35.52 3.78 0.00 N	33.56 3.33 0.00 N	34.18 3.36 0.00 N	33.87 3.68 -0.49 N	41.81 3.73 -7.65 N	38.63 4.39 -1.31 N	44.47 3.27 -17.63 N	42.78 2.21 -23.40 N	37.73 2.28 -18.01 N	33.51 3.57 -0.94 N	34.25 3.68 0.00 N	35.84 3.91 -1.29 N	35.30 3.84 -0.83 N	31.09 3.37 -0.06 N	34.52 3.52 -4.24 N	40.59 4.52 -1.19 N	35.94 4.15 0.00 N	57.19 6.18 -4.48 N	40.34 4.86 -1.06 N	59.45 4.21 -22.84 N	53.14 2.58 -30.27 N	35.23 3.80 0.00 N
KEDC_GLWD_GT4 24219	44.41 3.29 -10.26 N	35.72 3.16 -0.47 N	34.71 2.98 0.00 N	32.96 2.73 0.00 N	33.55 2.73 0.00 N	33.11 2.92 -0.49 N	41.09 3.01 -7.65 N	37.68 3.44 -1.31 N	43.76 2.56 -17.63 N	42.50 1.81 -23.52 N	38.60 1.88 -19.29 N	33.44 2.99 -1.46 N	33.71 3.12 -0.01 N	39.38 3.22 -5.51 N	37.35 3.17 -3.55 N	30.73 2.81 -0.25 N	47.66 3.75 -18.10 N	43.32 3.75 -4.70 N	35.33 3.54 0.00 N	57.50 5.43 -5.53 N	40.78 3.92 -2.44 N	60.15 3.43 -24.31 N	52.62 2.06 -30.28 N	34.40 2.98 0.00 N
KEDC_GLWD_GT5 24220	44.41 3.29 -10.26 N	35.72 3.16 -0.47 N	34.71 2.98 0.00 N	32.96 2.73 0.00 N	33.55 2.73 0.00 N	33.11 2.92 -0.49 N	41.09 3.01 -7.65 N	37.68 3.44 -1.31 N	43.76 2.56 -17.63 N	42.50 1.81 -23.52 N	38.60 1.88 -19.29 N	33.44 2.99 -1.46 N	33.71 3.12 -0.01 N	39.38 3.22 -5.51 N	37.35 3.17 -3.55 N	30.73 2.81 -0.25 N	47.66 3.75 -18.10 N	43.32 3.75 -4.70 N	35.33 3.54 0.00 N	57.50 5.43 -5.53 N	40.78 3.92 -2.44 N	60.15 3.43 -24.31 N	52.62 2.06 -30.28 N	34.40 2.98 0.00 N
KENSICO____ 23655	35.63 2.76 -2.00 N	35.26 2.70 -0.47 N	34.27 2.53 0.00 N	32.60 2.36 0.00 N	33.21 2.39 0.00 N	32.71 2.52 -0.49 N	40.67 2.61 -7.64 N	37.14 2.90 -1.31 N	43.32 2.16 -17.59 N	42.04 1.54 -23.33 N	36.64 1.55 -17.65 N	32.28 2.49 -0.79 N	33.21 2.63 0.00 N	33.31 2.66 0.00 N	33.24 2.61 0.00 N	30.05 2.38 0.00 N	29.16 2.38 0.00 N	38.11 3.23 0.00 N	34.87 3.09 0.00 N	54.15 4.57 -3.05 N	37.70 3.28 0.00 N	35.27 2.86 0.00 N	33.39 1.73 -11.38 N	33.90 2.48 0.00 N
KIAC_JFK_GT1 23816	35.81 2.95 -2.00 N	35.43 2.87 -0.47 N	34.40 2.67 0.00 N	32.70 2.47 0.00 N	33.31 2.50 0.00 N	32.77 2.58 -0.49 N	40.68 2.61 -7.65 N	37.15 2.92 -1.31 N	43.35 2.16 -17.62 N	42.08 1.55 -23.36 N	36.68 1.56 -17.68 N	32.27 2.48 -0.79 N	33.16 2.58 0.00 N	33.30 2.65 0.00 N	33.20 2.56 0.00 N	30.03 2.36 0.00 N	29.14 2.37 0.00 N	38.08 3.20 0.00 N	34.89 3.10 0.00 N	54.13 4.54 -3.05 N	37.61 3.19 0.00 N	35.27 2.85 0.00 N	33.47 1.79 -11.40 N	33.93 2.51 0.00 N
KIAC_JFK_GT2 23817	35.81 2.95 -2.00 N	35.43 2.87 -0.47 N	34.40 2.67 0.00 N	32.70 2.47 0.00 N	33.31 2.50 0.00 N	32.77 2.58 -0.49 N	40.68 2.61 -7.65 N	37.15 2.92 -1.31 N	43.35 2.16 -17.62 N	42.08 1.55 -23.36 N	36.68 1.56 -17.68 N	32.27 2.48 -0.79 N	33.16 2.58 0.00 N	33.30 2.65 0.00 N	33.20 2.56 0.00 N	30.03 2.36 0.00 N	29.14 2.37 0.00 N	38.08 3.20 0.00 N	34.89 3.10 0.00 N	54.13 4.54 -3.05 N	37.61 3.19 0.00 N	35.27 2.85 0.00 N	33.47 1.79 -11.40 N	33.93 2.51 0.00 N
KINTIGH____ 23543	29.26 -1.87 -0.27 N	30.07 -2.09 -0.06 N	29.56 -2.18 0.00 N	28.32 -1.92 0.00 N	28.84 -1.98 0.00 N	28.04 -1.72 -0.06 N	29.25 -2.19 -1.02 N	30.34 -2.76 -0.17 N	23.91 -2.02 -2.35 N	18.75 -1.53 -3.12 N	18.26 -1.54 -2.36 N	26.48 -2.63 -0.10 N	28.11 -2.47 0.00 N	28.23 -2.42 0.00 N	28.16 -2.48 0.00 N	25.46 -2.20 0.00 N	24.67 -2.10 0.00 N	31.48 -3.40 0.00 N	28.73 -3.05 0.00 N	42.40 -4.55 -0.41 N	31.24 -3.18 0.00 N	29.22 -3.19 0.00 N	20.41 -1.39 -1.52 N	29.46 -1.96 0.00 N
LEDERLE____ 23769	35.63 2.83 -1.94 N	35.32 2.77 -0.45 N	34.34 2.60 0.00 N	32.67 2.43 0.00 N	33.28 2.46 0.00 N	32.80 2.63 -0.48 N	40.56 2.72 -7.41 N	37.20 3.00 -1.27 N	42.86 2.23 -17.06 N	41.39 1.59 -22.63 N	36.15 1.59 -17.12 N	32.29 2.53 -0.76 N	33.25 2.66 0.00 N	33.35 2.71 0.00 N	33.28 2.64 0.00 N	30.08 2.42 0.00 N	29.20 2.43 0.00 N	38.18 3.31 0.00 N	34.96 3.18 0.00 N	54.27 4.77 -2.96 N	37.86 3.44 0.00 N	35.39 2.98 0.00 N	33.10 1.78 -11.04 N	33.99 2.57 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LINDEN COGEN____ 23786	35.73 2.86 -2.00 N	35.34 2.78 -0.47 N	34.31 2.58 0.00 N	32.63 2.39 0.00 N	33.23 2.42 0.00 N	32.76 2.57 -0.49 N	40.77 2.69 -7.65 N	37.27 3.03 -1.31 N	43.43 2.24 -17.62 N	42.13 1.60 -23.36 N	36.73 1.61 -17.68 N	32.38 2.60 -0.79 N	33.31 2.73 0.00 N	33.42 2.78 0.00 N	33.34 2.70 0.00 N	30.14 2.48 0.00 N	29.25 2.48 0.00 N	38.20 3.32 0.00 N	34.98 3.19 0.00 N	54.34 4.75 -3.05 N	37.81 3.39 0.00 N	35.37 2.96 0.00 N	33.46 1.78 -11.40 N	33.95 2.53 0.00 N	
LIPA_MISC_IPP 23656	44.91 3.79 -10.26 N	36.10 3.54 -0.47 N	35.19 3.46 0.00 N	33.24 3.00 0.00 N	33.84 3.02 0.00 N	33.58 3.39 -0.49 N	41.45 3.38 -7.65 N	38.22 3.98 -1.31 N	44.14 2.93 -17.63 N	42.46 1.89 -23.40 N	37.38 1.95 -17.99 N	32.94 3.01 -0.93 N	33.66 3.09 0.00 N	35.16 3.30 -1.22 N	34.66 3.24 -0.78 N	30.56 2.84 -0.06 N	33.78 3.00 -4.01 N	40.00 4.00 -1.13 N	35.47 3.68 0.00 N	56.45 5.46 -4.46 N	39.60 4.14 -1.03 N	58.79 3.57 -22.81 N	52.77 2.21 -30.27 N	34.73 3.30 0.00 N	
LISF____SOLAR 323691	45.00 3.88 -10.26 N	36.19 3.63 -0.47 N	35.28 3.55 0.00 N	33.31 3.08 0.00 N	33.91 3.09 0.00 N	33.67 3.48 -0.49 N	41.53 3.46 -7.65 N	38.30 4.06 -1.31 N	44.20 3.00 -17.63 N	42.50 1.93 -23.40 N	37.42 1.99 -17.99 N	33.00 3.07 -0.94 N	33.71 3.13 0.00 N	35.24 3.36 -1.24 N	34.74 3.31 -0.79 N	30.62 2.91 -0.06 N	33.93 3.08 -4.07 N	40.15 4.12 -1.15 N	35.58 3.79 0.00 N	56.62 5.61 -4.46 N	39.70 4.24 -1.04 N	58.87 3.65 -22.82 N	52.82 2.26 -30.27 N	34.81 3.39 0.00 N	
LITTLE FALLS____HYD 24013	32.98 2.17 0.05 N	34.15 2.07 0.01 N	33.88 2.14 0.00 N	32.26 2.03 0.00 N	32.80 1.98 0.00 N	31.72 2.03 0.01 N	32.23 2.00 0.19 N	35.17 2.28 0.03 N	24.75 1.61 0.43 N	17.84 1.25 0.57 N	18.26 1.26 0.43 N	31.07 2.09 0.02 N	32.76 2.18 0.00 N	32.80 2.16 0.00 N	32.78 2.14 0.00 N	29.62 1.96 0.00 N	28.81 2.04 0.00 N	37.55 2.67 0.00 N	34.18 2.39 0.00 N	49.71 3.24 0.07 N	36.59 2.17 0.00 N	34.07 1.66 0.00 N	21.14 1.14 0.28 N	33.04 1.61 0.00 N	
LI_NEWBRDGE____DRP 323616	44.50 3.38 -10.26 N	35.76 3.20 -0.47 N	34.75 3.02 0.00 N	32.94 2.71 0.00 N	33.53 2.71 0.00 N	33.15 2.96 -0.49 N	41.12 3.05 -7.65 N	37.79 3.55 -1.31 N	43.85 2.65 -17.63 N	42.38 1.84 -23.37 N	37.06 1.91 -17.71 N	32.81 2.99 -0.82 N	33.65 3.08 0.01 N	34.21 3.26 -0.30 N	34.05 3.22 -0.19 N	30.45 2.78 -0.01 N	30.66 2.88 -1.00 N	39.11 3.86 -0.37 N	35.35 3.56 0.00 N	56.10 5.33 -4.23 N	39.06 3.94 -0.69 N	58.30 3.44 -22.45 N	52.69 2.14 -30.27 N	34.51 3.09 0.00 N	
LONG_LAKE_PHOENIX 24014	30.40 -0.61 -0.15 N	31.41 -0.72 -0.04 N	30.99 -0.74 0.00 N	29.55 -0.69 0.00 N	30.11 -0.71 0.00 N	29.13 -0.61 -0.04 N	30.32 -0.68 -0.58 N	32.31 -0.72 -0.10 N	24.41 -0.49 -1.33 N	18.60 -0.33 -1.76 N	18.43 -0.34 -1.33 N	28.43 -0.62 -0.06 N	29.99 -0.59 0.00 N	30.08 -0.56 0.00 N	30.05 -0.59 0.00 N	27.15 -0.52 0.00 N	26.34 -0.43 0.00 N	34.30 -0.58 0.00 N	31.27 -0.52 0.00 N	45.97 -0.80 -0.23 N	33.81 -0.62 0.00 N	31.67 -0.74 0.00 N	20.73 -0.42 -0.86 N	30.75 -0.67 0.00 N	
LOVETT____3 23632	34.92 2.11 -1.95 N	34.60 2.05 -0.45 N	33.64 1.91 0.00 N	32.01 1.78 0.00 N	32.61 1.79 0.00 N	32.14 1.97 -0.48 N	39.90 2.04 -7.44 N	36.47 2.27 -1.27 N	42.40 1.70 -17.12 N	41.08 1.20 -22.71 N	35.81 1.19 -17.18 N	31.62 1.86 -0.77 N	32.54 1.96 0.00 N	32.64 1.99 0.00 N	32.57 1.94 0.00 N	29.43 1.77 0.00 N	28.56 1.78 0.00 N	37.32 2.44 0.00 N	34.17 2.38 0.00 N	53.11 3.60 -2.97 N	36.99 2.57 0.00 N	34.62 2.21 0.00 N	32.66 1.30 -11.08 N	33.26 1.84 0.00 N	
LOVETT____4 23642	35.33 2.52 -1.95 N	35.01 2.46 -0.45 N	34.04 2.31 0.00 N	32.38 2.15 0.00 N	32.99 2.18 0.00 N	32.51 2.33 -0.48 N	40.29 2.42 -7.44 N	36.88 2.68 -1.27 N	42.70 1.99 -17.13 N	41.31 1.42 -22.72 N	36.05 1.41 -17.19 N	32.01 2.24 -0.77 N	32.94 2.36 0.00 N	33.04 2.40 0.00 N	32.98 2.34 0.00 N	29.80 2.14 0.00 N	28.92 2.15 0.00 N	37.80 2.93 0.00 N	34.62 2.83 0.00 N	53.76 4.25 -2.97 N	37.48 3.05 0.00 N	35.05 2.64 0.00 N	32.94 1.57 -11.09 N	33.68 2.25 0.00 N	
LOVETT____5 23593	35.33 2.52 -1.95 N	35.01 2.46 -0.45 N	34.04 2.31 0.00 N	32.38 2.15 0.00 N	32.99 2.18 0.00 N	32.51 2.33 -0.48 N	40.29 2.42 -7.44 N	36.88 2.68 -1.27 N	42.70 1.99 -17.13 N	41.31 1.42 -22.72 N	36.05 1.41 -17.19 N	32.01 2.24 -0.77 N	32.94 2.36 0.00 N	33.04 2.40 0.00 N	32.98 2.34 0.00 N	29.80 2.14 0.00 N	28.92 2.15 0.00 N	37.80 2.93 0.00 N	34.62 2.83 0.00 N	53.76 4.25 -2.97 N	37.48 3.05 0.00 N	35.05 2.64 0.00 N	32.94 1.57 -11.09 N	33.68 2.25 0.00 N	
LOWER RAQUET____HYD 24057	30.18 -0.68 0.00 N	31.80 -0.29 0.00 N	31.44 -0.29 0.00 N	29.91 -0.32 0.00 N	30.51 -0.31 0.00 N	29.34 -0.36 0.00 N	30.06 -0.37 0.00 N	32.08 -0.85 0.00 N	23.04 -0.54 0.00 N	16.83 -0.34 0.00 N	17.38 -0.06 0.00 N	29.02 0.03 0.00 N	30.43 -0.15 0.00 N	30.44 -0.20 0.00 N	30.66 0.02 0.00 N	27.68 0.02 0.00 N	26.31 -0.46 0.00 N	34.32 -0.55 0.00 N	31.22 -0.56 0.00 N	45.90 -0.64 0.00 N	34.35 -0.07 0.00 N	32.50 0.10 0.00 N	20.31 0.03 0.00 N	31.43 0.01 0.00 N	
LOWER____HUDSON 24059	35.80 2.38 -2.56 N	35.16 2.47 -0.60 N	34.12 2.38 0.00 N	32.57 2.33 0.00 N	33.20 2.39 0.00 N	32.67 2.34 -0.63 N	42.58 2.37 -9.79 N	37.09 2.48 -1.68 N	47.90 1.73 -22.60 N	48.41 1.28 -29.96 N	41.45 1.33 -22.68 N	32.29 2.28 -1.01 N	32.94 2.37 0.00 N	32.93 2.29 0.00 N	32.95 2.31 0.00 N	29.68 2.02 0.00 N	28.74 1.97 0.00 N	37.37 2.49 0.00 N	34.10 2.31 0.00 N	53.88 3.43 -3.92 N	36.83 2.41 0.00 N	34.59 2.18 0.00 N	36.37 1.47 -14.62 N	33.62 2.19 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	30.64 -0.22 0.00 N	32.07 -0.02 0.00 N	31.69 -0.05 0.00 N	30.18 -0.05 0.00 N	30.76 -0.05 0.00 N	29.65 -0.05 0.00 N	30.37 -0.05 0.00 N	32.53 -0.39 0.00 N	23.37 -0.20 0.00 N	17.09 -0.07 0.00 N	17.54 0.10 0.00 N	29.26 0.26 0.00 N	30.79 0.21 0.00 N	30.83 0.18 0.00 N	30.95 0.32 0.00 N	27.97 0.30 0.00 N	26.79 0.02 0.00 N	34.99 0.11 0.00 N	31.87 0.08 0.00 N	46.84 0.30 0.00 N	34.83 0.41 0.00 N	32.78 0.37 0.00 N	20.45 0.17 0.00 N	31.63 0.21 0.00 N	
LYONS_FALL_HYD 23570	31.23 0.37 0.00 N	32.46 0.37 0.00 N	32.05 0.32 0.00 N	30.56 0.33 0.00 N	31.13 0.32 0.00 N	30.07 0.37 0.00 N	30.80 0.38 0.00 N	33.28 0.35 0.00 N	23.89 0.32 0.00 N	17.46 0.30 0.00 N	17.79 0.35 0.00 N	29.59 0.60 0.00 N	31.25 0.67 0.00 N	31.32 0.67 0.00 N	31.32 0.68 0.00 N	28.30 0.64 0.00 N	27.38 0.61 0.00 N	35.75 0.87 0.00 N	32.59 0.80 0.00 N	47.71 1.18 0.00 N	35.26 0.84 0.00 N	33.03 0.62 0.00 N	20.59 0.31 0.00 N	31.86 0.44 0.00 N	
MADISON____COUNTY_LFGE	31.37	32.51	32.10	30.60	31.16	30.11	31.03	33.36	24.42	18.15	18.28	29.53	31.17	31.26	31.25	28.23	27.38	35.68	32.55	47.70	35.17	32.88	20.90	31.83	

323628	0.44 -0.06 N	0.40 -0.01 N	0.37 0.00 N	0.37 0.00 N	0.34 0.00 N	0.40 -0.01 N	0.38 -0.23 N	0.39 -0.04 N	0.33 -0.52 N	0.29 -0.70 N	0.31 -0.53 N	0.50 -0.02 N	0.59 0.00 N	0.61 0.00 N	0.61 0.00 N	0.57 0.00 N	0.60 0.00 N	0.80 0.00 N	0.76 0.00 N	1.07 -0.09 N	0.75 0.00 N	0.47 0.00 N	0.27 -0.34 N	0.42 0.00 N
MAPLE_RIDGE_WT_1 323574	30.38 -0.37 0.11 N	31.59 -0.48 0.03 N	31.22 -0.52 0.00 N	29.85 -0.38 0.00 N	30.37 -0.45 0.00 N	29.16 -0.51 0.03 N	29.36 -0.63 0.44 N	32.03 -0.82 0.08 N	21.94 -0.63 1.01 N	15.40 -0.43 1.34 N	16.08 -0.34 1.02 N	28.52 -0.43 0.04 N	30.09 -0.49 0.00 N	30.13 -0.51 0.00 N	30.16 -0.48 0.00 N	27.23 -0.43 0.00 N	26.26 -0.51 0.00 N	34.19 -0.69 0.00 N	31.03 -0.76 0.00 N	45.36 -1.00 0.17 N	33.89 -0.54 0.00 N	31.98 -0.43 0.00 N	19.32 -0.31 0.65 N	31.17 -0.25 0.00 N
MAPLE_RIDGE_WT_2 323611	30.38 -0.37 0.11 N	31.59 -0.48 0.03 N	31.22 -0.52 0.00 N	29.85 -0.38 0.00 N	30.37 -0.45 0.00 N	29.16 -0.51 0.03 N	29.36 -0.63 0.44 N	32.03 -0.82 0.08 N	21.94 -0.63 1.01 N	15.40 -0.43 1.34 N	16.08 -0.34 1.02 N	28.52 -0.43 0.04 N	30.09 -0.49 0.00 N	30.13 -0.51 0.00 N	30.16 -0.48 0.00 N	27.23 -0.43 0.00 N	26.26 -0.51 0.00 N	34.19 -0.69 0.00 N	31.03 -0.76 0.00 N	45.36 -1.00 0.17 N	33.89 -0.54 0.00 N	31.98 -0.43 0.00 N	19.32 -0.31 0.65 N	31.17 -0.25 0.00 N
MARBLE_RIVER_WT_PWR 323696	30.53 -0.33 0.00 N	31.90 -0.20 0.00 N	31.61 -0.13 0.00 N	30.04 -0.20 0.00 N	30.59 -0.23 0.00 N	29.41 -0.29 0.00 N	29.96 -0.46 0.00 N	32.40 -0.53 0.00 N	23.20 -0.37 0.00 N	16.86 -0.31 0.00 N	17.16 -0.28 0.00 N	28.69 -0.31 0.00 N	30.33 -0.25 0.00 N	30.54 -0.10 0.00 N	30.66 0.02 0.00 N	27.69 0.03 0.00 N	26.69 -0.08 0.00 N	34.76 -0.12 0.00 N	31.64 -0.15 0.00 N	46.30 -0.24 0.00 N	34.30 -0.12 0.00 N	32.46 0.05 0.00 N	20.38 0.10 0.00 N	31.78 0.35 0.00 N
MG INDUSTRY___DRP 24185	35.08 1.71 -2.51 N	34.44 1.77 -0.58 N	33.44 1.70 0.00 N	31.86 1.63 0.00 N	32.47 1.65 0.00 N	31.98 1.66 -0.61 N	41.65 1.66 -9.57 N	36.35 1.78 -1.64 N	46.87 1.21 -22.09 N	47.34 0.88 -29.29 N	40.50 0.89 -22.16 N	31.52 1.53 -0.99 N	32.17 1.59 0.00 N	32.21 1.56 0.00 N	32.18 1.54 0.00 N	29.04 1.38 0.00 N	28.10 1.33 0.00 N	36.57 1.70 0.00 N	33.39 1.61 0.00 N	52.76 2.40 -3.83 N	36.12 1.70 0.00 N	33.93 1.52 0.00 N	35.61 1.04 -14.29 N	32.96 1.54 0.00 N
MID___OSWEGATCHIE_HYD 23849	30.64 -0.22 0.00 N	32.07 -0.02 0.00 N	31.69 -0.05 0.00 N	30.18 -0.05 0.00 N	30.76 -0.05 0.00 N	29.65 -0.05 0.00 N	30.37 -0.05 0.00 N	32.53 -0.39 0.00 N	23.37 -0.20 0.00 N	17.09 -0.07 0.00 N	17.54 0.10 0.00 N	29.26 0.26 0.00 N	30.79 0.21 0.00 N	30.83 0.18 0.00 N	30.95 0.32 0.00 N	27.97 0.30 0.00 N	26.79 0.02 0.00 N	34.99 0.11 0.00 N	31.87 0.08 0.00 N	46.84 0.30 0.00 N	34.83 0.41 0.00 N	32.78 0.37 0.00 N	20.45 0.17 0.00 N	31.63 0.21 0.00 N
MID___RAQUETTE_HYD 23851	30.18 -0.68 0.00 N	31.80 -0.29 0.00 N	31.44 -0.29 0.00 N	29.91 -0.32 0.00 N	30.51 -0.31 0.00 N	29.34 -0.36 0.00 N	30.06 -0.37 0.00 N	32.08 -0.85 0.00 N	23.04 -0.54 0.00 N	16.83 -0.34 0.00 N	17.38 -0.06 0.00 N	29.02 0.03 0.00 N	30.43 -0.15 0.00 N	30.44 -0.20 0.00 N	30.66 0.02 0.00 N	27.68 0.02 0.00 N	26.31 -0.46 0.00 N	34.32 -0.55 0.00 N	31.22 -0.56 0.00 N	45.90 -0.64 0.00 N	34.35 -0.07 0.00 N	32.50 0.10 0.00 N	20.31 0.03 0.00 N	31.43 0.01 0.00 N
MILLIKEN___1 23584	31.08 -0.14 -0.35 N	31.94 -0.23 -0.08 N	31.47 -0.26 0.00 N	30.02 -0.21 0.00 N	30.56 -0.25 0.00 N	29.69 -0.09 -0.09 N	31.60 -0.17 -1.35 N	32.88 -0.28 -0.23 N	26.63 -0.06 -3.11 N	21.31 0.01 -4.13 N	20.57 0.01 -3.12 N	29.10 -0.04 -0.14 N	30.63 0.05 0.00 N	30.70 0.05 0.00 N	30.66 0.02 0.00 N	27.72 0.06 0.00 N	26.92 0.14 0.00 N	34.82 -0.06 0.00 N	31.90 0.12 0.00 N	46.93 -0.14 -0.54 N	34.35 -0.07 0.00 N	32.20 -0.21 0.00 N	22.23 -0.06 -2.01 N	31.27 -0.15 0.00 N
MILLIKEN___2 23585	31.08 -0.14 -0.35 N	31.94 -0.23 -0.08 N	31.47 -0.26 0.00 N	30.02 -0.21 0.00 N	30.56 -0.25 0.00 N	29.69 -0.09 -0.09 N	31.60 -0.17 -1.35 N	32.88 -0.28 -0.23 N	26.63 -0.06 -3.11 N	21.31 0.01 -4.13 N	20.57 0.01 -3.12 N	29.10 -0.04 -0.14 N	30.63 0.05 0.00 N	30.70 0.05 0.00 N	30.66 0.02 0.00 N	27.72 0.06 0.00 N	26.92 0.14 0.00 N	34.82 -0.06 0.00 N	31.90 0.12 0.00 N	46.93 -0.14 -0.54 N	34.35 -0.07 0.00 N	32.20 -0.21 0.00 N	22.23 -0.06 -2.01 N	31.27 -0.15 0.00 N
MILLIKEN___DIESEL 23629	31.08 -0.14 -0.35 N	31.94 -0.23 -0.08 N	31.47 -0.26 0.00 N	30.02 -0.21 0.00 N	30.56 -0.25 0.00 N	29.69 -0.09 -0.09 N	31.60 -0.17 -1.35 N	32.88 -0.28 -0.23 N	26.63 -0.06 -3.11 N	21.31 0.01 -4.13 N	20.57 0.01 -3.12 N	29.10 -0.04 -0.14 N	30.63 0.05 0.00 N	30.70 0.05 0.00 N	30.66 0.02 0.00 N	27.72 0.06 0.00 N	26.92 0.14 0.00 N	34.82 -0.06 0.00 N	31.90 0.12 0.00 N	46.93 -0.14 -0.54 N	34.35 -0.07 0.00 N	32.20 -0.21 0.00 N	22.23 -0.06 -2.01 N	31.27 -0.15 0.00 N
MILLSEAT___LFGE 323607	30.05 -1.10 -0.29 N	30.83 -1.34 -0.07 N	30.24 -1.49 0.00 N	28.95 -1.29 0.00 N	29.29 -1.53 0.00 N	28.55 -1.22 -0.07 N	29.76 -1.77 -1.10 N	30.83 -2.29 -0.19 N	24.35 -1.77 -2.54 N	19.18 -1.35 -3.37 N	18.66 -1.33 -2.55 N	26.85 -2.26 -0.11 N	28.55 -2.03 0.00 N	28.64 -2.00 0.00 N	28.58 -2.06 0.00 N	25.87 -1.79 0.00 N	25.12 -1.65 0.00 N	32.09 -2.78 0.00 N	29.32 -2.47 0.00 N	43.36 -3.61 -0.44 N	31.95 -2.47 0.00 N	29.71 -2.70 0.00 N	20.84 -1.08 -1.64 N	30.07 -1.35 0.00 N
MODEL_CITY_ENERGY 24167	29.39 -1.77 -0.30 N	30.17 -1.99 -0.07 N	29.60 -2.14 0.00 N	28.35 -1.88 0.00 N	28.63 -2.18 0.00 N	27.89 -1.89 -0.07 N	29.03 -2.54 -1.16 N	29.92 -3.21 -0.20 N	23.76 -2.48 -2.66 N	18.79 -1.91 -3.53 N	18.20 -1.91 -2.67 N	25.88 -3.23 -0.12 N	27.55 -3.03 0.00 N	27.65 -2.99 0.00 N	27.58 -3.06 0.00 N	24.96 -2.71 0.00 N	24.18 -2.59 0.00 N	30.72 -4.16 0.00 N	28.08 -3.70 0.00 N	41.60 -5.40 -0.46 N	30.70 -3.73 0.00 N	28.59 -3.82 0.00 N	20.31 -1.70 -1.72 N	29.25 -2.18 0.00 N
MODERN_LFGE___ 323580	29.39 -1.77 -0.30 N	30.17 -1.99 -0.07 N	29.60 -2.14 0.00 N	28.35 -1.88 0.00 N	28.63 -2.18 0.00 N	27.89 -1.89 -0.07 N	29.03 -2.54 -1.16 N	29.92 -3.21 -0.20 N	23.76 -2.48 -2.66 N	18.79 -1.91 -3.53 N	18.20 -1.91 -2.67 N	25.88 -3.23 -0.12 N	27.55 -3.03 0.00 N	27.65 -2.99 0.00 N	27.58 -3.06 0.00 N	24.96 -2.71 0.00 N	24.18 -2.59 0.00 N	30.72 -4.16 0.00 N	28.08 -3.70 0.00 N	41.60 -5.40 -0.46 N	30.70 -3.73 0.00 N	28.59 -3.82 0.00 N	20.31 -1.70 -1.72 N	29.25 -2.18 0.00 N
MOHAWK_PAPER___DRP 24187	35.54 2.10 -2.57 N	34.86 2.17 -0.60 N	33.83 2.10 0.00 N	32.26 2.03 0.00 N	32.87 2.06 0.00 N	32.38 2.05 -0.63 N	42.29 2.05 -9.81 N	36.78 2.17 -1.68 N	47.62 1.41 -22.64 N	48.25 1.05 -30.03 N	41.26 1.10 -22.73 N	31.94 1.93 -1.02 N	32.55 1.97 0.00 N	32.56 1.92 0.00 N	32.55 1.91 0.00 N	29.33 1.67 0.00 N	28.37 1.60 0.00 N	36.87 1.99 0.00 N	33.66 1.87 0.00 N	53.26 2.80 -3.93 N	36.39 1.97 0.00 N	34.22 1.81 0.00 N	36.22 1.28 -14.65 N	33.38 1.96 0.00 N

MONGAUP___HYD 23641	35.44 2.74 -1.84 N	35.26 2.74 -0.43 N	34.33 2.59 0.00 N	32.69 2.45 0.00 N	33.31 2.49 0.00 N	32.74 2.59 -0.45 N	40.12 2.69 -7.01 N	37.01 2.88 -1.20 N	41.82 2.10 -16.15 N	40.00 1.42 -21.41 N	35.09 1.44 -16.20 N	32.05 2.33 -0.72 N	33.03 2.45 0.00 N	33.11 2.46 0.00 N	33.04 2.40 0.00 N	29.62 1.95 0.00 N	28.67 1.90 0.00 N	37.56 2.68 0.00 N	34.31 2.52 0.00 N	53.08 3.74 -2.80 N	37.28 2.86 0.00 N	35.08 2.67 0.00 N	32.29 1.56 -10.45 N	33.68 2.25 0.00 N
MONTAUK___DIESEL 23721	48.36 7.24 -10.26 N	39.34 6.77 -0.47 N	38.29 6.56 0.00 N	36.07 5.84 0.00 N	36.76 5.95 0.00 N	36.52 6.33 -0.49 N	44.48 6.41 -7.65 N	41.70 7.46 -1.31 N	46.82 5.62 -17.63 N	44.62 4.05 -23.40 N	39.71 4.28 -17.99 N	36.72 6.79 -0.94 N	37.50 6.93 0.00 N	38.92 7.04 -1.23 N	38.33 6.90 -0.79 N	33.90 6.18 -0.06 N	37.39 6.56 -4.07 N	45.19 9.17 -1.15 N	40.05 8.26 0.00 N	62.99 11.99 -4.46 N	44.24 8.78 -1.04 N	62.90 7.67 -22.82 N	55.14 4.59 -30.27 N	38.18 6.75 0.00 N
MUNSVILLE_WIND_PWR 323609	33.44 1.99 -0.59 N	34.45 2.22 -0.14 N	33.96 2.22 0.00 N	32.21 1.98 0.00 N	32.74 1.93 0.00 N	31.99 2.15 -0.14 N	34.84 2.17 -2.25 N	35.78 2.47 -0.38 N	30.60 1.86 -5.18 N	25.63 1.60 -6.86 N	24.25 1.61 -5.19 N	31.74 2.51 -0.23 N	33.32 2.74 0.00 N	33.30 2.66 0.00 N	33.30 2.66 0.00 N	30.08 2.41 0.00 N	29.12 2.35 0.00 N	38.02 3.14 0.00 N	34.84 3.05 0.00 N	51.69 4.25 -0.90 N	37.50 3.08 0.00 N	34.69 2.28 0.00 N	24.81 1.18 -3.35 N	33.22 1.80 0.00 N
N SALMON___HYD 24042	30.90 0.04 0.00 N	32.32 0.22 0.00 N	31.98 0.25 0.00 N	30.39 0.16 0.00 N	30.97 0.15 0.00 N	29.79 0.09 0.00 N	30.44 0.02 0.00 N	32.86 -0.07 0.00 N	23.56 -0.01 0.00 N	17.17 -0.01 0.00 N	17.54 0.11 0.00 N	29.32 0.33 0.00 N	30.93 0.35 0.00 N	31.06 0.42 0.00 N	31.18 0.55 0.00 N	28.14 0.48 0.00 N	27.05 0.28 0.00 N	35.26 0.38 0.00 N	32.08 0.29 0.00 N	47.00 0.46 0.00 N	34.90 0.47 0.00 N	33.00 0.59 0.00 N	20.65 0.37 0.00 N	32.11 0.69 0.00 N
N.E_GEN_SANDY PD 24062	35.72 2.49 -2.37 N	35.22 2.58 -0.55 N	34.26 2.52 0.00 N	32.65 2.41 0.00 N	31.11 2.25 -0.39 N	34.00 2.24 -5.19 N	41.92 2.46 -9.04 N	37.09 2.62 -1.55 N	46.35 1.93 -20.85 N	48.99 1.18 -33.18 N	45.33 1.01 -32.01 N	32.27 2.34 -0.93 N	35.39 2.46 -3.54 N	33.09 2.45 0.00 N	33.10 2.46 0.00 N	44.55 2.36 -12.85 N	49.67 1.85 -24.47 N	64.00 2.18 -31.84 N	63.00 2.82 -25.83 N	54.03 3.87 -3.61 N	46.73 2.86 -8.95 N	36.93 2.46 -0.90 N	35.34 1.57 -13.49 N	33.72 2.30 0.00 N
NARROWS_GT1_1 24228	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
NARROWS_GT1_2 24229	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
NARROWS_GT1_3 24230	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
NARROWS_GT1_4 24231	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
NARROWS_GT1_5 24232	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
NARROWS_GT1_6 24233	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
NARROWS_GT1_7 24234	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
NARROWS_GT1_8 24235	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
NARROWS_GT2_1 24236	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 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
NARROWS_GT2_2 24237	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
NARROWS_GT2_3 24238	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
NARROWS_GT2_4 24239	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
NARROWS_GT2_5 24240	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
NARROWS_GT2_6 24241	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
NARROWS_GT2_7 24242	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
NARROWS_GT2_8 24243	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
NEG CAPITAL___MECHNVIL 23645	35.98 2.49 -2.62 N	35.26 2.56 -0.61 N	34.15 2.41 0.00 N	32.63 2.40 0.00 N	33.27 2.45 0.00 N	32.71 2.37 -0.64 N	42.91 2.47 -10.02 N	37.25 2.60 -1.72 N	48.56 1.87 -30.66 N	49.21 1.39 -30.66 N	42.12 1.48 -23.20 N	32.55 2.51 -1.04 N	33.22 2.64 0.00 N	33.17 2.53 0.00 N	33.21 2.58 0.00 N	29.92 2.26 0.00 N	29.03 2.26 0.00 N	37.80 2.93 0.00 N	34.50 2.72 0.00 N	54.53 3.98 -4.01 N	37.19 2.76 0.00 N	34.88 2.46 0.00 N	36.82 1.58 -14.96 N	33.74 2.32 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	29.66 -1.43 -0.23 N	30.53 -1.62 -0.05 N	30.03 -1.71 0.00 N	28.69 -1.55 0.00 N	29.22 -1.60 0.00 N	28.37 -1.39 -0.06 N	29.69 -1.62 -0.89 N	31.17 -1.92 -0.15 N	24.25 -1.38 -2.05 N	18.88 -1.00 -2.72 N	18.49 -1.00 -2.06 N	27.39 -1.70 -0.09 N	28.99 -1.59 0.00 N	29.08 -1.57 0.00 N	29.02 -1.61 0.00 N	26.26 -1.41 0.00 N	25.52 -1.25 0.00 N	33.00 -1.88 0.00 N	30.09 -1.69 0.00 N	44.33 -2.56 -0.35 N	32.59 -1.84 0.00 N	30.43 -1.97 0.00 N	20.64 -0.97 -1.32 N	29.99 -1.43 0.00 N
NEG CENTRAL___DRP 24199	30.89 -0.23 -0.25 N	31.78 -0.38 -0.06 N	31.30 -0.43 0.00 N	29.89 -0.34 0.00 N	30.43 -0.39 0.00 N	29.55 -0.21 -0.06 N	31.05 -0.34 -0.97 N	32.71 -0.39 -0.17 N	25.58 -0.23 -2.24 N	19.99 -0.14 -2.96 N	19.54 -0.14 -2.24 N	28.83 -0.27 -0.10 N	30.41 -0.16 0.00 N	30.49 -0.14 0.00 N	30.44 -0.19 0.00 N	27.54 -0.13 0.00 N	26.76 -0.01 0.00 N	34.69 -0.19 0.00 N	31.68 -0.10 0.00 N	46.78 -0.14 -0.38 N	34.27 -0.15 0.00 N	31.93 -0.47 0.00 N	21.60 -0.11 -1.43 N	31.20 -0.22 0.00 N
NEG CENTRAL___INDECK 23768	31.26 0.05 -0.34 N	32.01 -0.16 -0.08 N	31.44 -0.29 0.00 N	30.06 -0.17 0.00 N	30.50 -0.32 0.00 N	29.74 -0.05 -0.08 N	31.42 -0.32 -1.31 N	32.71 -0.45 -0.22 N	26.29 -0.30 -3.02 N	20.97 -0.20 -4.01 N	20.31 -0.17 -3.03 N	28.83 -0.31 -0.13 N	30.50 -0.08 0.00 N	30.59 -0.05 0.00 N	30.54 -0.09 0.00 N	27.64 -0.02 0.00 N	26.92 0.15 0.00 N	34.76 -0.12 0.00 N	31.76 -0.03 0.00 N	47.11 0.05 -0.52 N	34.48 0.06 0.00 N	31.93 -0.48 0.00 N	22.28 0.05 -1.95 N	31.54 0.11 0.00 N
NEG CENTRAL___SENECA 23627	30.99 -0.16 -0.29 N	31.84 -0.32 -0.07 N	31.34 -0.40 0.00 N	29.94 -0.29 0.00 N	30.46 -0.36 0.00 N	29.62 -0.15 -0.07 N	31.22 -0.30 -1.09 N	32.77 -0.35 -0.19 N	25.89 -0.20 -2.52 N	20.37 -0.13 -3.34 N	19.84 -0.13 -2.53 N	28.86 -0.25 -0.11 N	30.47 -0.11 0.00 N	30.55 -0.09 0.00 N	30.49 -0.14 0.00 N	27.59 -0.07 0.00 N	26.82 0.05 0.00 N	34.71 -0.17 0.00 N	31.72 -0.06 0.00 N	46.95 -0.02 -0.43 N	34.36 -0.07 0.00 N	31.94 -0.47 0.00 N	21.83 -0.06 -1.61 N	31.29 -0.14 0.00 N
NEG CENTRAL___STATE_STREET 24147	31.64 0.53 -0.25 N	32.55 0.40 -0.06 N	32.05 0.32 0.00 N	30.60 0.37 0.00 N	31.16 0.35 0.00 N	30.29 0.53 -0.06 N	31.81 0.43 -0.96 N	33.52 0.43 -0.16 N	26.18 0.41 -2.20 N	20.44 0.35 -2.92 N	20.01 0.36 -2.21 N	29.66 0.57 -0.10 N	31.29 0.71 0.00 N	31.38 0.73 0.00 N	31.31 0.67 0.00 N	28.34 0.67 0.00 N	27.58 0.81 0.00 N	35.79 0.91 0.00 N	32.71 0.93 0.00 N	48.10 1.18 -0.38 N	35.24 0.82 0.00 N	32.88 0.47 0.00 N	22.11 0.41 -1.42 N	31.96 0.54 0.00 N
NEG MILLWOOD___DRP	36.02	35.61	34.59	32.91	33.51	33.02	41.16	37.50	43.99	42.78	37.26	32.66	33.58	33.67	33.60	30.36	29.50	38.61	35.35	54.94	38.21	35.71	33.89	34.26

24198	3.11 -2.05 N	3.04 -0.48 N	2.85 0.00 N	2.67 0.00 N	2.70 0.00 N	2.82 -0.50 N	2.92 -7.82 N	3.24 -1.34 N	2.43 -17.99 N	1.76 -23.86 N	1.77 -18.05 N	2.85 -0.81 N	3.00 0.00 N	3.02 0.00 N	2.97 0.00 N	2.70 0.00 N	2.73 0.00 N	3.74 0.00 N	3.56 0.00 N	5.28 -3.12 N	3.79 0.00 N	3.30 0.00 N	1.97 -11.64 N	2.83 0.00 N
NEG NORTH_FLCN_SEA 23793	30.81 -0.05 0.00 N	32.32 0.22 0.00 N	32.01 0.28 0.00 N	30.42 0.19 0.00 N	30.92 0.10 0.00 N	29.60 -0.10 0.00 N	30.04 -0.38 0.00 N	32.55 -0.38 0.00 N	23.30 -0.27 0.00 N	16.94 -0.23 0.00 N	17.24 -0.20 0.00 N	28.76 -0.23 0.00 N	30.40 -0.18 0.00 N	30.62 -0.02 0.00 N	30.74 0.10 0.00 N	27.76 0.10 0.00 N	26.80 0.03 0.00 N	34.90 0.03 0.00 N	31.79 0.00 0.00 N	46.54 0.00 0.00 N	34.45 0.03 0.00 N	32.56 0.15 0.00 N	20.50 0.23 0.00 N	32.11 0.69 0.00 N
NEG NORTH_KES_CHATAGAY 23792	30.58 -0.28 0.00 N	31.94 -0.15 0.00 N	31.64 -0.10 0.00 N	30.06 -0.17 0.00 N	30.63 -0.19 0.00 N	29.45 -0.25 0.00 N	30.05 -0.37 0.00 N	32.52 -0.42 0.00 N	23.29 -0.28 0.00 N	16.94 -0.23 0.00 N	17.24 -0.20 0.00 N	28.84 -0.16 0.00 N	30.45 -0.12 0.00 N	30.64 0.00 0.00 N	30.75 0.10 0.00 N	27.76 0.10 0.00 N	26.74 -0.03 0.00 N	34.83 -0.04 0.00 N	31.69 -0.09 0.00 N	46.40 -0.14 0.00 N	34.39 -0.03 0.00 N	32.55 0.15 0.00 N	20.42 0.14 0.00 N	31.80 0.38 0.00 N
NEG NORTH___ALICE_FALLS 23915	31.02 0.16 0.00 N	32.45 0.36 0.00 N	32.18 0.44 0.00 N	30.57 0.33 0.00 N	31.06 0.25 0.00 N	29.81 0.11 0.00 N	30.36 -0.07 0.00 N	32.87 -0.06 0.00 N	23.52 -0.05 0.00 N	17.11 -0.06 0.00 N	17.44 0.00 0.00 N	29.11 0.11 0.00 N	30.72 0.14 0.00 N	30.94 0.30 0.00 N	31.05 0.42 0.00 N	28.03 0.37 0.00 N	27.07 0.30 0.00 N	35.27 0.40 0.00 N	32.12 0.34 0.00 N	47.04 0.50 0.00 N	34.81 0.39 0.00 N	32.87 0.46 0.00 N	20.67 0.39 0.00 N	32.26 0.83 0.00 N
NEG NORTH___LWR_SARANAC 23913	31.02 0.16 0.00 N	32.45 0.36 0.00 N	32.18 0.44 0.00 N	30.57 0.33 0.00 N	31.06 0.25 0.00 N	29.81 0.11 0.00 N	30.36 -0.07 0.00 N	32.87 -0.06 0.00 N	23.52 -0.05 0.00 N	17.11 -0.06 0.00 N	17.44 0.00 0.00 N	29.11 0.11 0.00 N	30.72 0.14 0.00 N	30.94 0.30 0.00 N	31.05 0.42 0.00 N	28.03 0.37 0.00 N	27.07 0.30 0.00 N	35.27 0.40 0.00 N	32.12 0.34 0.00 N	47.04 0.50 0.00 N	34.81 0.39 0.00 N	32.87 0.46 0.00 N	20.67 0.39 0.00 N	32.26 0.83 0.00 N
NEG NORTH___PLATTSBURG 23628	31.02 0.16 0.00 N	32.45 0.36 0.00 N	32.18 0.44 0.00 N	30.57 0.33 0.00 N	31.06 0.25 0.00 N	29.81 0.11 0.00 N	30.36 -0.07 0.00 N	32.87 -0.06 0.00 N	23.52 -0.05 0.00 N	17.11 -0.06 0.00 N	17.44 0.00 0.00 N	29.11 0.11 0.00 N	30.72 0.14 0.00 N	30.94 0.30 0.00 N	31.05 0.42 0.00 N	28.03 0.37 0.00 N	27.07 0.30 0.00 N	35.27 0.40 0.00 N	32.12 0.34 0.00 N	47.04 0.50 0.00 N	34.81 0.39 0.00 N	32.87 0.46 0.00 N	20.67 0.39 0.00 N	32.26 0.83 0.00 N
NEG WEST_LEA_LOCKPORT 23791	29.58 -1.58 -0.30 N	30.35 -1.81 -0.07 N	29.78 -1.95 0.00 N	28.53 -1.71 0.00 N	28.85 -1.97 0.00 N	28.12 -1.66 -0.07 N	29.30 -2.27 -1.15 N	30.24 -2.89 -0.19 N	23.98 -2.23 -2.64 N	18.95 -1.72 -3.50 N	18.37 -1.72 -2.65 N	26.20 -2.91 -0.12 N	27.87 -2.70 0.00 N	27.97 -2.67 0.00 N	27.91 -2.72 0.00 N	25.26 -2.41 0.00 N	24.48 -2.29 0.00 N	31.16 -3.72 0.00 N	28.48 -3.31 0.00 N	42.19 -4.81 -0.46 N	31.11 -3.31 0.00 N	28.96 -3.44 0.00 N	20.52 -1.47 -1.71 N	29.54 -1.89 0.00 N
NEG WEST___LANCASTR 23811	29.67 -1.54 -0.35 N	30.37 -1.81 -0.08 N	29.85 -1.89 0.00 N	28.61 -1.62 0.00 N	29.01 -1.81 0.00 N	28.35 -1.44 -0.08 N	29.87 -1.89 -1.33 N	30.88 -2.27 -0.23 N	24.93 -1.70 -3.06 N	19.93 -1.30 -4.06 N	19.18 -1.33 -3.07 N	26.89 -2.25 -0.14 N	28.48 -2.10 0.00 N	28.58 -2.07 0.00 N	28.50 -2.14 0.00 N	25.82 -1.85 0.00 N	25.00 -1.78 0.00 N	31.88 -3.00 0.00 N	29.19 -2.60 0.00 N	43.68 -3.39 -0.53 N	32.00 -2.43 0.00 N	29.55 -2.85 0.00 N	21.11 -1.14 -1.98 N	29.75 -1.67 0.00 N
NEG_PENN_ALLEGHNY 23528	31.84 0.33 -0.65 N	32.48 0.24 -0.15 N	31.91 0.18 0.00 N	30.47 0.24 0.00 N	31.01 0.19 0.00 N	30.21 0.35 -0.16 N	33.18 0.28 -2.47 N	33.67 0.32 -0.42 N	29.54 0.26 -5.70 N	24.93 0.19 -7.56 N	23.34 0.18 -5.72 N	29.51 0.25 -0.26 N	30.91 0.33 0.00 N	30.99 0.35 0.00 N	30.94 0.31 0.00 N	27.97 0.31 0.00 N	27.12 0.35 0.00 N	35.15 0.28 0.00 N	32.13 0.34 0.00 N	48.22 0.69 -0.99 N	34.87 0.45 0.00 N	32.48 0.07 0.00 N	24.18 0.21 -3.69 N	31.68 0.26 0.00 N
NEG___GEN_MONROE 24207	30.59 -0.53 -0.25 N	31.43 -0.72 -0.06 N	30.88 -0.85 0.00 N	29.52 -0.71 0.00 N	30.00 -0.82 0.00 N	29.18 -0.58 -0.06 N	30.49 -0.91 -0.97 N	31.88 -1.22 -0.17 N	24.90 -0.91 -2.24 N	19.46 -0.68 -2.97 N	19.03 -0.66 -2.25 N	27.96 -1.13 -0.10 N	29.67 -0.92 0.00 N	29.76 -0.88 0.00 N	29.71 -0.93 0.00 N	26.88 -0.78 0.00 N	26.14 -0.63 0.00 N	33.71 -1.17 0.00 N	30.76 -1.02 0.00 N	45.37 -1.55 -0.39 N	33.37 -1.05 0.00 N	31.06 -1.35 0.00 N	21.28 -0.44 -1.44 N	30.85 -0.58 0.00 N
NEPA___ENERGY 23901	29.41 -1.82 -0.37 N	30.08 -2.10 -0.09 N	29.59 -2.15 0.00 N	28.45 -1.78 0.00 N	28.91 -1.91 0.00 N	28.30 -1.49 -0.09 N	30.00 -1.84 -1.42 N	31.07 -2.10 -0.24 N	25.34 -1.51 -3.27 N	20.36 -1.14 -4.33 N	19.51 -1.21 -3.28 N	27.06 -2.08 -0.15 N	28.56 -2.02 0.00 N	28.66 -1.99 0.00 N	28.54 -2.10 0.00 N	25.87 -1.79 0.00 N	24.98 -1.80 0.00 N	31.81 -3.07 0.00 N	29.14 -2.65 0.00 N	43.94 -3.17 -0.57 N	32.02 -2.40 0.00 N	29.45 -2.95 0.00 N	21.20 -1.19 -2.11 N	29.52 -1.90 0.00 N
NEVERSINK___HYD 23608	34.03 1.44 -1.73 N	33.87 1.37 -0.40 N	33.00 1.26 0.00 N	31.40 1.17 0.00 N	32.00 1.18 0.00 N	31.42 1.30 -0.42 N	38.41 1.39 -6.60 N	35.60 1.54 -1.13 N	39.95 1.22 -15.16 N	38.17 0.90 -20.10 N	33.54 0.89 -15.21 N	31.06 1.39 -0.68 N	32.02 1.44 0.00 N	32.10 1.46 0.00 N	32.04 1.40 0.00 N	28.94 1.28 0.00 N	28.14 1.37 0.00 N	36.86 1.98 0.00 N	33.68 1.89 0.00 N	51.95 2.79 -2.63 N	36.37 1.95 0.00 N	33.98 1.57 0.00 N	30.98 0.89 -9.81 N	32.65 1.23 0.00 N
NEWTON___FALLS_HYD 23847	30.64 -0.22 0.00 N	32.07 -0.02 0.00 N	31.69 -0.05 0.00 N	30.18 -0.05 0.00 N	30.76 -0.05 0.00 N	29.65 -0.05 0.00 N	30.37 -0.05 0.00 N	32.53 -0.39 0.00 N	23.37 -0.20 0.00 N	17.09 -0.07 0.00 N	17.54 0.10 0.00 N	29.26 0.26 0.00 N	30.79 0.21 0.00 N	30.83 0.18 0.00 N	30.95 0.32 0.00 N	27.97 0.30 0.00 N	26.79 0.02 0.00 N	34.99 0.11 0.00 N	31.87 0.08 0.00 N	46.84 0.30 0.00 N	34.83 0.41 0.00 N	32.78 0.37 0.00 N	20.45 0.17 0.00 N	31.63 0.21 0.00 N
NIAGARA____ 23760	29.27 -1.90 -0.30 N	30.05 -2.11 -0.07 N	29.50 -2.23 0.00 N	28.25 -1.98 0.00 N	28.62 -2.20 0.00 N	27.88 -1.89 -0.07 N	29.10 -2.47 -1.15 N	30.03 -3.10 -0.20 N	23.83 -2.39 -2.65 N	18.84 -1.85 -3.52 N	18.25 -1.85 -2.66 N	25.98 -3.13 -0.12 N	27.64 -2.94 0.00 N	27.72 -2.92 0.00 N	27.66 -2.98 0.00 N	25.02 -2.64 0.00 N	24.24 -2.53 0.00 N	30.86 -4.01 0.00 N	28.21 -3.58 0.00 N	41.81 -5.18 -0.46 N	30.84 -3.59 0.00 N	28.73 -3.67 0.00 N	20.37 -1.63 -1.71 N	29.30 -2.13 0.00 N

NINE_MILE_1 23575	29.93 -1.06 -0.12 N	30.98 -1.14 -0.03 N	30.57 -1.17 0.00 N	29.14 -1.09 0.00 N	29.70 -1.12 0.00 N	28.70 -1.03 -0.03 N	29.78 -1.12 -0.47 N	31.79 -1.22 -0.08 N	23.79 -0.86 -1.08 N	18.00 -0.60 -1.43 N	17.90 -0.62 -1.09 N	27.95 -1.09 -0.05 N	29.48 -1.10 0.00 N	29.56 -1.08 0.00 N	29.53 -1.10 0.00 N	26.69 -0.98 0.00 N	25.86 -0.91 0.00 N	33.63 -1.25 0.00 N	30.66 -1.13 0.00 N	45.06 -1.66 -0.19 N	33.19 -1.23 0.00 N	31.15 -1.26 0.00 N	20.26 -0.72 -0.70 N	30.31 -1.11 0.00 N
NINE_MILE_2 23744	29.93 -1.06 -0.12 N	30.98 -1.14 -0.03 N	30.57 -1.16 0.00 N	29.14 -1.09 0.00 N	29.70 -1.11 0.00 N	28.70 -1.03 -0.03 N	29.78 -1.11 -0.47 N	31.80 -1.21 -0.08 N	23.79 -0.86 -1.07 N	17.99 -0.60 -1.43 N	17.90 -0.62 -1.08 N	27.96 -1.09 -0.05 N	29.48 -1.10 0.00 N	29.56 -1.08 0.00 N	29.54 -1.10 0.00 N	26.69 -0.98 0.00 N	25.86 -0.91 0.00 N	33.63 -1.25 0.00 N	30.67 -1.12 0.00 N	45.06 -1.66 -0.19 N	33.19 -1.23 0.00 N	31.15 -1.26 0.00 N	20.25 -0.72 -0.69 N	30.32 -1.11 0.00 N
NM_CAPITAL___DRP 24208	35.39 1.98 -2.55 N	34.73 2.04 -0.59 N	33.70 1.97 0.00 N	32.13 1.90 0.00 N	32.75 1.93 0.00 N	32.26 1.93 -0.62 N	42.08 1.93 -9.73 N	36.61 2.01 -1.67 N	47.25 1.22 -22.46 N	47.86 0.91 -29.78 N	40.92 0.94 -22.54 N	31.73 1.72 -1.01 N	32.30 1.72 0.00 N	32.32 1.67 0.00 N	32.30 1.66 0.00 N	29.12 1.46 0.00 N	28.15 1.38 0.00 N	36.55 1.67 0.00 N	33.36 1.57 0.00 N	52.80 2.37 -3.89 N	36.08 1.66 0.00 N	33.97 1.55 0.00 N	35.98 1.17 -14.53 N	33.23 1.80 0.00 N
NM_CENTRAL___DRP 24181	30.61 -0.41 -0.16 N	31.62 -0.51 -0.04 N	31.18 -0.55 0.00 N	29.74 -0.49 0.00 N	30.29 -0.53 0.00 N	29.32 -0.42 -0.04 N	30.54 -0.49 -0.61 N	32.51 -0.53 -0.10 N	24.62 -0.36 -1.40 N	18.80 -0.23 -1.86 N	18.60 -0.25 -1.41 N	28.60 -0.46 -0.06 N	30.17 -0.42 0.00 N	30.25 -0.39 0.00 N	30.23 -0.41 0.00 N	27.32 -0.35 0.00 N	26.50 -0.27 0.00 N	34.48 -0.40 0.00 N	31.46 -0.33 0.00 N	46.29 -0.49 -0.24 N	34.03 -0.40 0.00 N	31.84 -0.56 0.00 N	20.90 -0.29 -0.91 N	30.96 -0.46 0.00 N
NM_FRONTIER___DRP 24179	29.17 -2.00 -0.31 N	29.95 -2.21 -0.07 N	29.39 -2.35 0.00 N	28.15 -2.09 0.00 N	28.46 -2.36 0.00 N	27.72 -2.06 -0.07 N	28.91 -2.69 -1.17 N	29.74 -3.39 -0.20 N	23.61 -2.65 -2.69 N	18.70 -2.04 -3.57 N	18.10 -2.04 -2.70 N	25.66 -3.46 -0.12 N	27.31 -3.27 0.00 N	27.41 -3.24 0.00 N	27.34 -3.30 0.00 N	24.73 -2.93 0.00 N	23.96 -2.81 0.00 N	30.46 -4.42 0.00 N	27.84 -3.95 0.00 N	41.22 -5.78 -0.47 N	30.43 -4.00 0.00 N	28.36 -4.04 0.00 N	20.22 -1.80 -1.74 N	29.12 -2.30 0.00 N
NM_ST_REGIS___HYD 24053	30.40 -0.46 0.00 N	31.98 -0.12 0.00 N	31.61 -0.12 0.00 N	30.07 -0.16 0.00 N	30.66 -0.16 0.00 N	29.48 -0.22 0.00 N	30.19 -0.24 0.00 N	32.31 -0.62 0.00 N	23.20 -0.37 0.00 N	16.94 -0.23 0.00 N	17.44 0.00 0.00 N	29.14 0.15 0.00 N	30.61 0.03 0.00 N	30.65 0.01 0.00 N	30.85 0.21 0.00 N	27.86 0.20 0.00 N	26.54 -0.23 0.00 N	34.63 -0.24 0.00 N	31.50 -0.28 0.00 N	46.27 -0.27 0.00 N	34.56 0.14 0.00 N	32.69 0.28 0.00 N	20.43 0.15 0.00 N	31.66 0.24 0.00 N
NORTHPORT___1 23551	44.81 3.70 -10.26 N	36.02 3.46 -0.47 N	35.07 3.33 0.00 N	33.20 2.97 0.00 N	33.78 3.43 0.00 N	33.43 3.24 -0.49 N	41.39 3.32 -7.65 N	38.19 3.95 -1.31 N	44.14 2.94 -17.63 N	42.57 2.01 -23.39 N	37.39 2.02 -17.93 N	33.04 3.14 -0.91 N	33.81 3.24 0.00 N	35.19 3.52 -1.03 N	34.72 3.42 -0.66 N	30.70 2.99 -0.05 N	33.25 3.09 -3.39 N	39.97 4.12 -0.97 N	35.58 3.78 0.00 N	56.59 5.64 -4.41 N	39.56 4.17 -0.96 N	58.84 3.70 -22.74 N	52.87 2.32 -30.27 N	34.86 3.44 0.00 N
NORTHPORT___2 23552	44.81 3.70 -10.26 N	36.02 3.46 -0.47 N	35.07 3.33 0.00 N	33.20 2.97 0.00 N	33.78 3.43 0.00 N	33.43 3.24 -0.49 N	41.39 3.32 -7.65 N	38.19 3.95 -1.31 N	44.14 2.94 -17.63 N	42.57 2.01 -23.39 N	37.39 2.02 -17.93 N	33.04 3.14 -0.91 N	33.81 3.24 0.00 N	35.19 3.52 -1.03 N	34.72 3.42 -0.66 N	30.70 2.99 -0.05 N	33.25 3.09 -3.39 N	39.97 4.12 -0.97 N	35.58 3.78 0.00 N	56.59 5.64 -4.41 N	39.56 4.17 -0.96 N	58.84 3.70 -22.74 N	52.87 2.32 -30.27 N	34.86 3.44 0.00 N
NORTHPORT___3 23553	44.57 3.45 -10.26 N	35.77 3.21 -0.47 N	34.79 3.05 0.00 N	32.95 2.72 0.00 N	33.53 2.71 0.00 N	33.17 2.98 -0.49 N	41.14 3.06 -7.65 N	37.86 3.63 -1.31 N	43.91 2.71 -17.63 N	42.42 1.86 -23.39 N	37.27 1.90 -17.93 N	32.86 2.96 -0.91 N	33.61 3.04 0.00 N	34.91 3.25 -1.02 N	34.50 3.21 -0.65 N	30.46 2.76 -0.05 N	32.98 2.86 -3.35 N	39.66 3.83 -0.96 N	35.28 3.49 0.00 N	56.18 5.24 -4.41 N	39.26 3.88 -0.96 N	58.61 3.48 -22.73 N	52.73 2.18 -30.27 N	34.58 3.16 0.00 N
NORTHPORT___4 23650	44.57 3.45 -10.26 N	35.77 3.21 -0.47 N	34.79 3.05 0.00 N	32.95 2.72 0.00 N	33.53 2.71 0.00 N	33.17 2.98 -0.49 N	41.14 3.06 -7.65 N	37.86 3.63 -1.31 N	43.91 2.71 -17.63 N	42.42 1.86 -23.39 N	37.27 1.90 -17.93 N	32.86 2.96 -0.91 N	33.61 3.04 0.00 N	34.91 3.25 -1.02 N	34.50 3.21 -0.65 N	30.46 2.76 -0.05 N	32.98 2.86 -3.35 N	39.66 3.83 -0.96 N	35.28 3.49 0.00 N	56.18 5.24 -4.41 N	39.26 3.88 -0.96 N	58.61 3.48 -22.73 N	52.73 2.18 -30.27 N	34.58 3.16 0.00 N
NORTHPORT___IC 23718	44.81 3.70 -10.26 N	36.02 3.46 -0.47 N	35.07 3.33 0.00 N	33.20 2.97 0.00 N	33.78 3.43 0.00 N	33.43 3.24 -0.49 N	41.39 3.32 -7.65 N	38.19 3.95 -1.31 N	44.14 2.94 -17.63 N	42.57 2.01 -23.39 N	37.39 2.02 -17.93 N	33.04 3.14 -0.91 N	33.81 3.24 0.00 N	35.19 3.52 -1.03 N	34.72 3.42 -0.66 N	30.70 2.99 -0.05 N	33.25 3.09 -3.39 N	39.97 4.12 -0.97 N	35.58 3.78 0.00 N	56.59 5.64 -4.41 N	39.56 4.17 -0.96 N	58.84 3.70 -22.74 N	52.87 2.32 -30.27 N	34.86 3.44 0.00 N
NPX_GEN_1385_PROXY 323591	44.81 3.69 -10.26 N	35.90 3.33 -0.47 N	35.07 3.33 0.00 N	33.20 2.97 0.00 N	33.78 2.97 0.00 N	33.43 3.24 -0.49 N	41.41 3.33 -7.65 N	38.65 4.41 -1.31 N	44.47 3.27 -17.63 N	44.74 1.88 -28.24 N	37.28 1.91 -17.93 N	32.74 2.83 -0.91 N	36.59 3.15 -4.05 N	35.28 3.61 -1.03 N	34.72 3.43 -0.66 N	30.80 3.09 -0.05 N	31.81 2.89 -5.57 N	40.10 4.25 -0.97 N	35.69 3.90 0.00 N	56.75 5.80 -4.41 N	49.04 4.07 -10.04 N	53.14 3.75 -15.82 N	52.96 2.41 -30.27 N	35.29 3.87 0.00 N
NPX_GEN_CSC 323557	44.81 3.69 -10.26 N	36.01 3.45 -0.47 N	35.15 3.42 0.00 N	33.15 2.92 0.00 N	33.74 2.93 0.00 N	33.53 3.34 -0.49 N	41.37 3.29 -7.65 N	38.12 3.88 -1.31 N	44.03 2.83 -17.63 N	44.30 1.43 -28.24 N	37.21 1.78 -17.99 N	32.65 2.72 -0.93 N	36.64 3.06 -4.19 N	34.86 2.99 -1.23 N	34.35 2.93 -0.79 N	30.27 2.55 -0.05 N	31.56 2.45 -5.77 N	39.66 3.64 -1.14 N	35.16 3.37 0.00 N	56.01 5.01 -4.46 N	48.93 3.94 -10.06 N	52.73 3.33 -15.84 N	52.56 2.00 -30.27 N	34.51 3.08 0.00 N
NSINS_S_GLNS_FALLS 23858	35.59 2.12 -2.61	34.87 2.17 -0.61	33.63 1.90 0.00	32.26 2.03 0.00	32.90 2.08 0.00	32.23 1.89 -0.64	42.50 2.10 -9.98	36.73 2.10 -1.71	48.19 1.60 -23.02	48.85 1.15 -30.52	41.86 1.32 -23.10	32.28 2.25 -1.03	32.96 2.38 0.00	32.80 2.15 0.00	32.96 2.32 0.00	29.64 1.98 0.00	28.74 1.97 0.00	37.40 2.52 0.00	34.22 2.43 0.00	54.07 3.55 -3.99	36.78 2.36 0.00	34.55 2.14 0.00	36.54 1.37 -14.89	33.30 1.88 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
NUCOR_STEEL____DRP 24197	31.34 0.23 -0.25 N	32.27 0.12 -0.06 N	31.79 0.05 0.00 N	30.34 0.11 0.00 N	30.90 0.09 0.00 N	30.04 0.27 -0.06 N	31.54 0.16 -0.95 N	33.20 0.10 -0.16 N	25.93 0.17 -2.19 N	20.25 0.18 -2.90 N	19.80 0.17 -2.20 N	29.34 0.25 -0.10 N	30.95 0.38 0.00 N	31.05 0.40 0.00 N	30.99 0.35 0.00 N	28.04 0.38 0.00 N	27.27 0.50 0.00 N	35.35 0.47 0.00 N	32.31 0.52 0.00 N	47.48 0.57 -0.38 N	34.81 0.38 0.00 N	32.52 0.11 0.00 N	21.88 0.19 -1.41 N	31.66 0.24 0.00 N
NYISO_LBMP_REFERENCE 24008	30.86 0.00 0.00 N	32.09 0.00 0.00 N	31.73 0.00 0.00 N	30.23 0.00 0.00 N	30.82 0.00 0.00 N	29.70 0.00 0.00 N	30.42 0.00 0.00 N	32.93 0.00 0.00 N	23.57 0.00 0.00 N	17.17 0.00 0.00 N	17.44 0.00 0.00 N	29.00 0.00 0.00 N	30.58 0.00 0.00 N	30.64 0.00 0.00 N	30.64 0.00 0.00 N	27.66 0.00 0.00 N	26.77 0.00 0.00 N	34.88 0.00 0.00 N	31.79 0.00 0.00 N	46.54 0.00 0.00 N	34.42 0.00 0.00 N	32.41 0.00 0.00 N	20.28 0.00 0.00 N	31.42 0.00 0.00 N
NYPA_BRENTWD____GT 24164	45.06 3.93 -10.26 N	36.25 3.69 -0.47 N	35.27 3.53 0.00 N	33.37 3.14 0.00 N	33.97 3.15 0.00 N	33.62 3.43 -0.49 N	41.58 3.50 -7.65 N	38.36 4.12 -1.31 N	44.28 3.08 -17.63 N	42.68 2.10 -23.41 N	37.66 2.16 -18.06 N	33.34 3.38 -0.96 N	34.06 3.49 0.00 N	35.81 3.72 -1.44 N	35.21 3.65 -0.93 N	30.91 3.19 -0.06 N	34.84 3.32 -4.75 N	40.66 4.47 -1.32 N	35.92 4.13 0.00 N	57.20 6.15 -4.52 N	40.11 4.57 -1.12 N	59.30 3.99 -22.90 N	53.03 2.48 -30.27 N	35.05 3.63 0.00 N
NYPA_GOWANUS____GT5 24156	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.51 -0.01 N	54.82 5.22 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
NYPA_GOWANUS____GT6 24157	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.51 -0.01 N	54.82 5.22 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N
NYPA_HARLEM_RVR__GT1 24160	35.92 3.06 -2.00 N	35.51 2.95 -0.47 N	34.48 2.75 0.00 N	32.78 2.54 0.00 N	33.37 2.56 0.00 N	32.90 2.71 -0.49 N	40.84 2.77 -7.65 N	37.39 3.15 -1.31 N	43.48 2.29 -17.62 N	42.14 1.61 -23.36 N	36.80 1.69 -17.68 N	32.42 2.64 -0.79 N	33.37 2.79 0.00 N	33.50 2.85 0.00 N	33.43 2.79 0.00 N	30.22 2.55 0.00 N	29.30 2.53 0.00 N	38.34 3.46 0.00 N	35.03 3.24 0.00 N	54.28 4.69 -3.05 N	37.87 3.45 0.00 N	35.54 3.13 0.00 N	33.55 1.86 -11.40 N	34.05 2.62 0.00 N
NYPA_HARLEM_RVR__GT2 24161	35.92 3.06 -2.00 N	35.51 2.95 -0.47 N	34.48 2.75 0.00 N	32.78 2.54 0.00 N	33.37 2.56 0.00 N	32.90 2.71 -0.49 N	40.84 2.77 -7.65 N	37.39 3.15 -1.31 N	43.48 2.29 -17.62 N	42.14 1.61 -23.36 N	36.80 1.69 -17.68 N	32.42 2.64 -0.79 N	33.37 2.79 0.00 N	33.50 2.85 0.00 N	33.43 2.79 0.00 N	30.22 2.55 0.00 N	29.30 2.53 0.00 N	38.34 3.46 0.00 N	35.03 3.24 0.00 N	54.28 4.69 -3.05 N	37.87 3.45 0.00 N	35.54 3.13 0.00 N	33.55 1.86 -11.40 N	34.05 2.62 0.00 N
NYPA_KENT____GT 24152	36.02 3.15 -2.00 N	35.62 3.06 -0.47 N	34.58 2.85 0.00 N	32.87 2.63 0.00 N	33.47 2.66 0.00 N	33.00 2.81 -0.49 N	40.98 2.90 -7.65 N	37.52 3.28 -1.31 N	43.60 2.41 -17.62 N	42.26 1.73 -23.36 N	36.89 1.76 -17.68 N	32.63 2.85 -0.79 N	33.58 3.00 0.00 N	33.68 3.04 0.00 N	33.61 2.97 0.00 N	30.39 2.73 0.00 N	29.47 2.70 0.00 N	38.52 3.64 0.00 N	35.26 3.46 -0.01 N	54.73 5.13 -3.06 N	42.75 3.70 -4.63 N	35.70 3.28 -0.01 N	33.65 1.97 -11.40 N	34.24 2.82 0.00 N
NYPA_POUCH1____GT 24155	35.98 3.11 -2.00 N	35.58 3.02 -0.47 N	34.54 2.80 0.00 N	32.84 2.60 0.00 N	33.43 2.61 0.00 N	32.96 2.77 -0.49 N	40.96 2.89 -7.65 N	37.49 3.25 -1.31 N	43.59 2.40 -17.62 N	42.24 1.71 -23.36 N	36.87 1.75 -17.68 N	32.59 2.80 -0.79 N	33.53 2.95 0.00 N	33.64 2.99 0.00 N	33.57 2.94 0.00 N	30.34 2.68 0.00 N	29.43 2.66 0.00 N	38.48 3.60 0.00 N	35.21 3.42 -0.01 N	54.68 5.09 -3.06 N	41.47 3.68 -3.37 N	35.66 3.24 -0.01 N	33.61 1.92 -11.40 N	34.20 2.77 0.00 N
NYPA_VERNON____GT2 24162	35.96 3.09 -2.00 N	35.57 3.01 -0.47 N	34.53 2.80 0.00 N	32.84 2.60 0.00 N	33.43 2.61 0.00 N	32.96 2.76 -0.49 N	40.94 2.87 -7.65 N	37.46 3.22 -1.31 N	43.57 2.38 -17.62 N	42.23 1.70 -23.36 N	36.85 1.73 -17.68 N	32.59 2.80 -0.79 N	33.52 2.94 0.00 N	33.63 2.99 0.00 N	33.55 2.92 0.00 N	30.36 2.70 0.00 N	29.43 2.66 0.00 N	38.46 3.59 0.00 N	35.18 3.39 0.00 N	54.61 5.02 -3.05 N	37.18 3.62 0.86 N	35.63 3.22 0.00 N	33.63 1.94 -11.40 N	34.19 2.77 0.00 N
NYPA_VERNON____GT3 24163	35.96 3.09 -2.00 N	35.57 3.01 -0.47 N	34.53 2.80 0.00 N	32.84 2.60 0.00 N	33.43 2.61 0.00 N	32.96 2.76 -0.49 N	40.94 2.87 -7.65 N	37.46 3.22 -1.31 N	43.57 2.38 -17.62 N	42.23 1.70 -23.36 N	36.85 1.73 -17.68 N	32.59 2.80 -0.79 N	33.52 2.94 0.00 N	33.63 2.99 0.00 N	33.55 2.92 0.00 N	30.36 2.70 0.00 N	29.43 2.66 0.00 N	38.46 3.59 0.00 N	35.18 3.39 0.00 N	54.61 5.02 -3.05 N	37.18 3.62 0.86 N	35.63 3.22 0.00 N	33.63 1.94 -11.40 N	34.19 2.77 0.00 N
NYPA____ASTORIA_CC1 323568	35.92 3.06 -2.00 N	35.53 2.97 -0.47 N	34.50 2.76 0.00 N	32.80 2.57 0.00 N	33.39 2.58 0.00 N	32.91 2.72 -0.49 N	40.89 2.82 -7.65 N	37.42 3.19 -1.31 N	43.53 2.34 -17.62 N	42.20 1.67 -23.36 N	36.83 1.71 -17.68 N	32.54 2.75 -0.79 N	33.48 2.90 0.00 N	33.58 2.94 0.00 N	33.52 2.88 0.00 N	30.32 2.66 0.00 N	29.38 2.61 0.00 N	38.41 3.53 0.00 N	35.13 3.34 0.00 N	54.51 4.92 -3.05 N	37.98 3.56 0.00 N	35.59 3.18 0.00 N	33.59 1.91 -11.40 N	34.15 2.72 0.00 N
NYPA____ASTORIA_CC2 323569	35.92 3.06 -2.00 N	35.53 2.97 -0.47 N	34.50 2.76 0.00 N	32.80 2.57 0.00 N	33.39 2.58 0.00 N	32.91 2.72 -0.49 N	40.89 2.82 -7.65 N	37.42 3.19 -1.31 N	43.53 2.34 -17.62 N	42.20 1.67 -23.36 N	36.83 1.71 -17.68 N	32.54 2.75 -0.79 N	33.48 2.90 0.00 N	33.58 2.94 0.00 N	33.52 2.88 0.00 N	30.32 2.66 0.00 N	29.38 2.61 0.00 N	38.41 3.53 0.00 N	35.13 3.34 0.00 N	54.51 4.92 -3.05 N	37.98 3.56 0.00 N	35.59 3.18 0.00 N	33.59 1.91 -11.40 N	34.15 2.72 0.00 N
NYPA____HOLTSVILL	44.75	35.95	35.02	33.11	33.70	33.40	41.31	38.05	44.04	42.45	37.34	32.91	33.64	35.08	34.60	30.53	33.47	39.88	35.42	56.38	39.49	58.72	52.75	34.67

23794	3.63 -10.26 N	3.39 -0.47 N	3.28 0.00 N	2.87 0.00 N	2.88 0.00 N	3.21 -0.49 N	3.24 -7.65 N	3.82 -1.31 N	2.84 -17.63 N	1.88 -23.40 N	1.93 -17.96 N	2.99 -0.92 N	3.07 0.00 N	3.30 -1.14 N	3.23 -0.73 N	2.82 -0.05 N	2.95 -3.74 N	3.94 -1.07 N	3.63 0.00 N	5.40 -4.44 N	4.07 -1.01 N	3.53 -22.78 N	2.20 -30.27 N	3.24 0.00 N
NYPA_____HELLGATE_GT1 24158	35.92 3.06 -2.00 N	35.51 2.95 -0.47 N	34.48 2.75 0.00 N	32.78 2.54 0.00 N	33.37 2.56 0.00 N	32.90 2.71 -0.49 N	40.84 2.77 -7.65 N	37.39 3.15 -1.31 N	43.48 2.29 -17.68 N	42.14 1.61 -23.36 N	36.80 1.69 -17.68 N	32.42 2.64 -0.79 N	33.37 2.79 0.00 N	33.50 2.85 0.00 N	33.43 2.79 0.00 N	30.22 2.56 0.00 N	29.30 2.53 0.00 N	38.34 3.46 0.00 N	35.03 3.24 0.00 N	54.28 4.69 -3.05 N	37.87 3.45 0.00 N	35.54 3.13 0.00 N	33.55 1.86 -11.40 N	34.05 2.62 0.00 N
NYPA_____HELLGATE_GT2 24159	35.92 3.06 -2.00 N	35.51 2.95 -0.47 N	34.48 2.75 0.00 N	32.78 2.54 0.00 N	33.37 2.56 0.00 N	32.90 2.71 -0.49 N	40.84 2.77 -7.65 N	37.39 3.15 -1.31 N	43.48 2.29 -17.68 N	42.14 1.61 -23.36 N	36.80 1.69 -17.68 N	32.42 2.64 -0.79 N	33.37 2.79 0.00 N	33.50 2.85 0.00 N	33.43 2.79 0.00 N	30.22 2.56 0.00 N	29.30 2.53 0.00 N	38.34 3.46 0.00 N	35.03 3.24 0.00 N	54.28 4.69 -3.05 N	37.87 3.45 0.00 N	35.54 3.13 0.00 N	33.55 1.86 -11.40 N	34.05 2.62 0.00 N
NYS_BARGE___HYD 23848	29.61 -1.55 -0.30 N	30.39 -1.77 -0.07 N	29.81 -1.92 0.00 N	28.55 -1.68 0.00 N	28.85 -1.96 0.00 N	28.12 -1.65 -0.07 N	29.29 -2.27 -1.14 N	30.23 -2.89 -0.19 N	23.96 -2.23 -2.62 N	18.91 -1.73 -3.47 N	18.35 -1.72 -2.63 N	26.20 -2.92 -0.12 N	27.87 -2.70 0.00 N	27.97 -2.67 0.00 N	27.92 -2.72 0.00 N	25.26 -2.41 0.00 N	24.49 -2.29 0.00 N	31.16 -3.72 0.00 N	28.47 -3.31 0.00 N	42.18 -4.82 -0.45 N	31.11 -3.31 0.00 N	28.96 -3.45 0.00 N	20.50 -1.47 -1.69 N	29.55 -1.88 0.00 N
O.H._GEN_BRUCE 24063	29.29 -1.90 -0.33 N	30.04 -2.14 -0.08 N	29.50 -2.23 0.00 N	28.27 -1.96 0.00 N	28.68 -2.14 0.00 N	27.96 -1.82 -0.08 N	31.83 -2.48 -2.12 N	30.31 -2.84 -0.22 N	24.32 -2.16 -2.91 N	18.90 -1.43 -5.70 N	18.68 -1.68 -2.92 N	26.30 -2.83 -0.13 N	29.09 -2.80 -2.50 N	30.85 -2.59 -2.85 N	27.93 -2.71 0.00 N	25.28 -2.39 0.00 N	30.01 -1.95 -8.61 N	31.18 -3.70 0.00 N	28.50 -3.28 0.00 N	35.80 -3.94 -2.23 N	38.41 -3.15 -6.63 N	30.91 -3.56 -0.90 N	20.67 -1.49 -1.88 N	29.36 -2.06 0.00 N
OAK ORCHARD___HYD 24046	30.24 -0.86 -0.25 N	31.10 -1.05 -0.06 N	30.59 -1.15 0.00 N	29.23 -1.01 0.00 N	29.75 -1.07 0.00 N	28.89 -0.87 -0.06 N	30.21 -1.15 -0.94 N	31.64 -1.45 -0.16 N	24.66 -1.07 -2.16 N	19.24 -0.79 -2.86 N	18.82 -0.78 -2.17 N	27.76 -1.34 -0.10 N	29.41 -1.16 0.00 N	29.52 -1.12 0.00 N	29.48 -1.16 0.00 N	26.66 -1.00 0.00 N	25.91 -0.86 0.00 N	33.44 -1.44 0.00 N	30.51 -1.28 0.00 N	44.98 -1.93 -0.37 N	33.08 -1.35 0.00 N	30.85 -1.56 0.00 N	21.04 -0.62 -1.39 N	30.55 -0.88 0.00 N
OCC_CHEM___DRP 24175	29.28 -1.89 -0.31 N	30.06 -2.10 -0.07 N	29.50 -2.24 0.00 N	28.25 -1.99 0.00 N	28.56 -2.26 0.00 N	27.82 -1.96 -0.07 N	29.00 -2.60 -1.17 N	29.85 -3.28 -0.20 N	23.71 -2.56 -2.70 N	18.77 -1.97 -3.58 N	18.18 -1.96 -2.71 N	25.78 -3.34 -0.12 N	27.44 -3.14 0.00 N	27.53 -3.11 0.00 N	27.47 -3.17 0.00 N	24.85 -2.81 0.00 N	24.07 -2.70 0.00 N	30.59 -4.28 0.00 N	27.97 -3.82 0.00 N	41.42 -5.59 -0.47 N	30.56 -3.86 0.00 N	28.48 -3.92 0.00 N	20.28 -1.74 -1.74 N	29.20 -2.23 0.00 N
OLIN_CORP_DRP 24177	29.28 -1.89 -0.31 N	30.06 -2.10 -0.07 N	29.50 -2.24 0.00 N	28.25 -1.99 0.00 N	28.56 -2.26 0.00 N	27.82 -1.96 -0.07 N	29.00 -2.60 -1.17 N	29.85 -3.28 -0.20 N	23.71 -2.56 -2.70 N	18.77 -1.97 -3.58 N	18.18 -1.96 -2.71 N	25.78 -3.34 -0.12 N	27.44 -3.14 0.00 N	27.53 -3.11 0.00 N	27.47 -3.17 0.00 N	24.85 -2.81 0.00 N	24.07 -2.70 0.00 N	30.59 -4.28 0.00 N	27.97 -3.82 0.00 N	41.42 -5.59 -0.47 N	30.56 -3.86 0.00 N	28.48 -3.92 0.00 N	20.28 -1.74 -1.74 N	29.20 -2.23 0.00 N
ONEIDA_HERK_LFGE 323681	31.46 0.60 0.00 N	32.68 0.58 0.00 N	32.28 0.55 0.00 N	30.77 0.54 0.00 N	31.35 0.53 0.00 N	30.27 0.57 0.00 N	31.01 0.59 0.00 N	33.53 0.60 0.00 N	24.06 0.49 0.00 N	17.59 0.42 0.00 N	17.90 0.46 0.00 N	29.76 0.76 0.00 N	31.40 0.83 0.00 N	31.49 0.85 0.00 N	31.48 0.85 0.00 N	28.44 0.78 0.00 N	27.54 0.77 0.00 N	35.96 1.08 0.00 N	32.78 0.99 0.00 N	47.98 1.44 0.00 N	35.45 1.02 0.00 N	33.19 0.78 0.00 N	20.72 0.44 0.00 N	32.05 0.63 0.00 N
ONONDAGA_REF_OCCRA 23987	30.81 -0.24 -0.19 N	31.80 -0.34 -0.04 N	31.35 -0.39 0.00 N	29.89 -0.34 0.00 N	30.46 -0.36 0.00 N	29.48 -0.27 -0.05 N	30.82 -0.32 -0.73 N	32.72 -0.34 -0.12 N	25.04 -0.21 -1.67 N	19.26 -0.12 -2.22 N	18.99 -0.13 -1.68 N	28.80 -0.27 -0.08 N	30.37 -0.21 0.00 N	30.46 -0.18 0.00 N	30.43 -0.20 0.00 N	27.50 -0.16 0.00 N	26.68 -0.09 0.00 N	34.73 -0.15 0.00 N	31.69 -0.09 0.00 N	46.67 -0.16 -0.29 N	34.27 -0.15 0.00 N	32.07 -0.34 0.00 N	21.20 -0.16 -1.08 N	31.14 -0.29 0.00 N
ONONDAGA___COGEN 23986	30.74 -0.32 -0.19 N	31.71 -0.42 -0.05 N	31.28 -0.46 0.00 N	29.83 -0.40 0.00 N	30.40 -0.42 0.00 N	29.43 -0.32 -0.05 N	30.78 -0.38 -0.73 N	32.65 -0.41 -0.13 N	25.01 -0.26 -1.69 N	19.25 -0.16 -2.24 N	18.96 -0.18 -1.70 N	28.74 -0.34 -0.08 N	30.28 -0.30 0.00 N	30.37 -0.27 0.00 N	30.35 -0.29 0.00 N	27.43 -0.24 0.00 N	26.62 -0.15 0.00 N	34.63 -0.25 0.00 N	31.59 -0.19 0.00 N	46.52 -0.31 -0.29 N	34.16 -0.26 0.00 N	31.97 -0.44 0.00 N	21.17 -0.21 -1.09 N	31.08 -0.34 0.00 N
ONTARIO___LFGE 23819	30.99 -0.16 -0.29 N	31.84 -0.32 -0.07 N	31.34 -0.40 0.00 N	29.94 -0.29 0.00 N	30.46 -0.36 0.00 N	29.62 -0.15 -0.07 N	31.22 -0.30 -1.09 N	32.77 -0.35 -0.19 N	25.89 -0.20 -2.52 N	20.37 -0.13 -3.34 N	19.84 -0.13 -2.53 N	28.86 -0.25 -0.11 N	30.47 -0.11 0.00 N	30.55 -0.09 0.00 N	30.49 -0.14 0.00 N	27.59 -0.07 0.00 N	26.82 0.05 0.00 N	34.71 -0.17 0.00 N	31.72 -0.06 0.00 N	46.95 -0.02 -0.43 N	34.36 -0.07 0.00 N	31.94 -0.47 0.00 N	21.83 -0.06 -1.61 N	31.29 -0.14 0.00 N
OSWEGATCHIE___HYD 24044	30.64 -0.22 0.00 N	32.07 -0.02 0.00 N	31.69 -0.05 0.00 N	30.18 -0.05 0.00 N	30.76 -0.05 0.00 N	29.65 -0.05 0.00 N	30.37 -0.05 0.00 N	32.53 -0.39 0.00 N	23.37 -0.20 0.00 N	17.09 -0.07 0.00 N	17.54 0.10 0.00 N	29.26 0.26 0.00 N	30.79 0.21 0.00 N	30.83 0.18 0.00 N	30.95 0.32 0.00 N	27.97 0.30 0.00 N	26.79 0.02 0.00 N	34.99 0.11 0.00 N	31.87 0.08 0.00 N	46.84 0.30 0.00 N	34.83 0.41 0.00 N	32.78 0.37 0.00 N	20.45 0.17 0.00 N	31.63 0.21 0.00 N
OSWEGO___5 23606	30.20 -0.81 -0.14 N	31.24 -0.89 -0.03 N	30.82 -0.91 0.00 N	29.38 -0.85 0.00 N	29.94 -0.88 0.00 N	28.95 -0.79 -0.03 N	30.09 -0.87 -0.54 N	32.07 -0.96 -0.09 N	24.15 -0.66 -1.24 N	18.35 -0.47 -1.64 N	18.20 -0.48 -1.25 N	28.20 -0.85 -0.06 N	29.73 -0.85 0.00 N	29.82 -0.83 0.00 N	29.80 -0.84 0.00 N	26.92 -0.74 0.00 N	26.09 -0.68 0.00 N	33.92 -0.96 0.00 N	30.94 -0.85 0.00 N	45.49 -1.26 -0.21 N	33.49 -0.93 0.00 N	31.41 -1.00 0.00 N	20.54 -0.55 -0.80 N	30.57 -0.85 0.00 N

OSWEGO____6 23613	30.20 -0.81 -0.14 N	31.24 -0.89 -0.03 N	30.82 -0.91 0.00 N	29.38 -0.85 0.00 N	29.94 -0.88 0.00 N	28.95 -0.79 -0.03 N	30.09 -0.87 -0.54 N	32.07 -0.96 -0.09 N	24.15 -0.66 -1.24 N	18.35 -0.47 -1.64 N	18.20 -0.48 -1.25 N	28.20 -0.85 -0.06 N	29.73 -0.85 0.00 N	29.82 -0.83 0.00 N	29.80 -0.84 0.00 N	26.92 -0.74 0.00 N	26.09 -0.68 0.00 N	33.92 -0.96 0.00 N	30.94 -0.85 0.00 N	45.49 -1.26 -0.21 N	33.49 -0.93 0.00 N	31.41 -1.00 0.00 N	20.54 -0.55 -0.80 N	30.57 -0.85 0.00 N
OUTOKUMPU-AB____DRP 24206	29.86 -1.31 -0.31 N	30.64 -1.53 -0.07 N	30.07 -1.67 0.00 N	28.79 -1.44 0.00 N	29.13 -1.69 0.00 N	28.39 -1.38 -0.08 N	29.65 -1.96 -1.19 N	30.60 -2.54 -0.20 N	24.32 -1.98 -2.73 N	19.26 -1.53 -3.62 N	18.65 -1.53 -2.74 N	26.52 -2.60 -0.12 N	28.19 -2.39 0.00 N	28.29 -2.35 0.00 N	28.24 -2.40 0.00 N	25.56 -2.10 0.00 N	24.76 -2.01 0.00 N	31.54 -3.33 0.00 N	28.83 -2.96 0.00 N	42.76 -4.25 -0.47 N	31.51 -2.91 0.00 N	29.29 -3.11 0.00 N	20.79 -1.25 -1.76 N	29.83 -1.59 0.00 N
OXBOW____ 24026	29.65 -1.52 -0.31 N	30.43 -1.74 -0.07 N	29.85 -1.89 0.00 N	28.58 -1.65 0.00 N	28.91 -1.91 0.00 N	28.18 -1.60 -0.08 N	29.39 -2.21 -1.18 N	30.31 -2.82 -0.20 N	24.08 -2.21 -2.72 N	19.06 -1.71 -3.60 N	18.46 -1.70 -2.72 N	26.23 -2.89 -0.12 N	27.90 -2.68 0.00 N	28.00 -2.64 0.00 N	27.95 -2.69 0.00 N	25.29 -2.38 0.00 N	24.50 -2.27 0.00 N	31.18 -3.70 0.00 N	28.50 -3.29 0.00 N	42.24 -4.76 -0.47 N	31.14 -3.28 0.00 N	28.99 -3.41 0.00 N	20.61 -1.43 -1.75 N	29.60 -1.82 0.00 N
OXY_CHEM_DSASP 323612	29.28 -1.89 -0.31 N	30.06 -2.10 -0.07 N	29.50 -2.24 0.00 N	28.25 -1.99 0.00 N	28.56 -2.26 0.00 N	27.82 -1.96 -0.07 N	29.00 -2.60 -1.17 N	29.85 -3.28 -0.20 N	23.71 -2.56 -2.70 N	18.77 -1.97 -3.58 N	18.18 -1.96 -2.71 N	25.78 -3.34 -0.12 N	27.44 -3.14 0.00 N	27.53 -3.11 0.00 N	27.47 -3.17 0.00 N	24.85 -2.81 0.00 N	24.07 -2.70 0.00 N	30.59 -4.28 0.00 N	27.97 -3.82 0.00 N	41.42 -5.59 -0.47 N	30.56 -3.86 0.00 N	28.48 -3.92 0.00 N	20.28 -1.74 -1.74 N	29.20 -2.23 0.00 N
PEEKSKILL____ 23653	35.43 2.58 -1.99 N	35.07 2.52 -0.46 N	34.09 2.36 0.00 N	32.43 2.20 0.00 N	33.04 2.22 0.00 N	32.55 2.36 -0.49 N	40.47 2.45 -7.59 N	36.95 2.72 -1.30 N	43.08 2.03 -17.48 N	41.79 1.44 -23.18 N	36.43 1.45 -17.54 N	32.10 2.32 -0.78 N	33.02 2.44 0.00 N	33.11 2.47 0.00 N	33.05 2.42 0.00 N	29.87 2.21 0.00 N	28.99 2.21 0.00 N	37.90 3.02 0.00 N	34.69 2.91 0.00 N	53.90 4.33 -3.03 N	37.53 3.11 0.00 N	35.11 2.70 0.00 N	33.20 1.61 -11.31 N	33.73 2.31 0.00 N
PGE MADISON____WINDPWR 24146	33.44 1.99 -0.59 N	34.45 2.22 -0.14 N	33.96 2.22 0.00 N	32.21 1.98 0.00 N	32.74 1.93 0.00 N	31.99 2.15 -0.14 N	34.84 2.17 -2.25 N	35.78 2.47 -0.38 N	30.60 1.86 -5.18 N	25.63 1.60 -6.86 N	24.25 1.61 -5.19 N	31.74 2.51 -0.23 N	33.32 2.74 0.00 N	33.30 2.66 0.00 N	33.30 2.66 0.00 N	30.08 2.41 0.00 N	29.12 2.35 0.00 N	38.02 3.14 0.00 N	34.84 3.05 0.00 N	51.69 4.25 -0.90 N	37.50 3.08 0.00 N	34.69 2.28 0.00 N	24.81 1.18 -3.35 N	33.22 1.80 0.00 N
PIERCEFIELD____HYD 23852	30.18 -0.68 0.00 N	31.80 -0.29 0.00 N	31.44 -0.29 0.00 N	29.91 -0.32 0.00 N	30.51 -0.31 0.00 N	29.34 -0.36 0.00 N	30.06 -0.37 0.00 N	32.08 -0.85 0.00 N	23.04 -0.54 0.00 N	16.83 -0.34 0.00 N	17.38 -0.06 0.00 N	29.02 0.03 0.00 N	30.43 -0.15 0.00 N	30.44 -0.20 0.00 N	30.66 0.02 0.00 N	27.68 0.02 0.00 N	26.31 -0.46 0.00 N	34.32 -0.55 0.00 N	31.22 -0.56 0.00 N	45.90 -0.64 0.00 N	34.35 -0.07 0.00 N	32.50 0.10 0.00 N	20.31 0.03 0.00 N	31.43 0.01 0.00 N
PINELAWN_CC_1 323563	44.84 3.72 -10.26 N	36.05 3.49 -0.47 N	35.06 3.32 0.00 N	33.19 2.96 0.00 N	33.77 2.95 0.00 N	33.40 3.20 -0.49 N	41.37 3.29 -7.65 N	38.08 3.85 -1.31 N	44.08 2.87 -17.63 N	42.60 1.98 -23.45 N	37.97 2.06 -18.48 N	33.36 3.23 -1.13 N	33.91 3.33 0.00 N	37.00 3.54 -2.82 N	35.85 3.40 -1.81 N	30.56 2.77 -0.13 N	38.89 2.84 -9.28 N	41.19 3.85 -2.47 N	35.36 3.57 0.00 N	56.76 5.36 -4.86 N	39.95 3.96 -1.57 N	59.33 3.54 -23.39 N	52.93 2.38 -30.27 N	34.87 3.45 0.00 N
PJM_GEN_KEystone 24065	31.76 -0.12 -1.02 N	32.04 -0.29 -0.24 N	31.34 -0.39 0.00 N	29.97 -0.26 0.00 N	30.49 -0.33 0.00 N	29.91 -0.04 -0.25 N	34.10 -0.22 -3.90 N	33.30 -0.30 -0.66 N	32.34 -0.20 -8.97 N	28.87 -0.19 -11.90 N	26.21 -0.23 -9.00 N	28.94 -0.46 -0.40 N	30.22 -0.36 0.00 N	30.31 -0.34 0.00 N	30.22 -0.42 0.00 N	27.34 -0.32 0.00 N	24.94 -0.29 0.00 N	34.15 -0.73 0.00 N	32.08 -0.62 0.52 N	47.70 -0.39 -1.55 N	33.95 -0.24 0.00 N	31.66 -0.75 0.00 N	25.95 -0.14 -5.80 N	31.14 -0.28 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	44.48 3.36 -10.26 N	35.74 3.18 -0.47 N	34.74 3.01 0.00 N	32.93 2.69 0.00 N	33.52 2.70 0.00 N	33.13 2.94 -0.49 N	41.10 3.03 -7.65 N	37.77 3.53 -1.31 N	43.84 2.64 -17.63 N	43.13 1.70 -25.44 N	37.05 1.90 -17.71 N	32.79 2.97 -0.82 N	33.63 3.08 0.01 N	34.20 3.25 -0.30 N	34.03 3.20 -0.19 N	30.44 2.76 -0.01 N	28.47 2.69 -0.55 N	39.09 3.84 -0.37 N	35.34 3.55 0.00 N	56.09 5.32 -4.23 N	39.09 3.88 -1.03 N	38.85 3.44 -3.32 N	52.68 2.12 -30.27 N	34.50 3.08 0.00 N
PJM_GEN_VFT_PROXY 323633	35.73 2.86 -2.00 N	35.34 2.78 -0.47 N	34.31 2.58 0.00 N	32.63 2.39 0.00 N	33.23 2.42 0.00 N	32.76 2.57 -0.49 N	40.77 2.69 -7.65 N	37.27 3.03 -1.31 N	43.43 2.24 -17.62 N	42.63 1.48 -25.15 N	36.73 1.61 -17.68 N	32.38 2.60 -0.79 N	33.29 2.73 0.00 N	33.42 2.78 0.00 N	33.34 2.70 0.00 N	30.14 2.48 0.00 N	27.54 2.32 0.00 N	38.20 3.32 0.00 N	34.98 3.19 -3.05 N	54.34 4.75 -3.05 N	37.54 3.35 0.00 N	35.06 2.96 0.00 N	33.46 1.78 -11.40 N	33.95 2.53 0.00 N
PLEASANTVLY____LBMP 24000	35.46 2.53 -2.07 N	35.08 2.51 -0.48 N	34.10 2.37 0.00 N	32.45 2.22 0.00 N	33.05 2.24 0.00 N	32.55 2.34 -0.51 N	40.74 2.40 -7.91 N	36.93 2.65 -1.35 N	43.76 1.97 -18.22 N	42.75 1.42 -24.17 N	37.16 1.43 -18.29 N	32.12 2.31 -0.82 N	33.00 2.42 0.00 N	33.09 2.45 0.00 N	33.05 2.41 0.00 N	29.86 2.20 0.00 N	28.95 2.18 0.00 N	37.82 2.94 0.00 N	34.61 2.82 0.00 N	53.91 4.22 -3.16 N	37.43 3.01 0.00 N	35.04 2.63 0.00 N	33.68 1.61 -11.79 N	33.73 2.31 0.00 N
POLETTI____ 23519	35.85 2.99 -2.00 N	35.47 2.91 -0.47 N	34.44 2.71 0.00 N	32.76 2.52 0.00 N	33.35 2.54 0.00 N	32.88 2.68 -0.49 N	40.86 2.78 -7.65 N	37.36 3.12 -1.31 N	43.49 2.30 -17.62 N	42.16 1.63 -23.36 N	36.77 1.65 -17.68 N	32.46 2.67 -0.79 N	33.38 2.80 0.00 N	33.49 2.84 0.00 N	33.41 2.77 0.00 N	30.23 2.57 0.00 N	29.31 2.54 0.00 N	38.29 3.41 0.00 N	35.04 3.25 0.00 N	54.41 4.82 -3.05 N	37.85 3.43 0.00 N	35.45 3.04 0.00 N	33.55 1.86 -11.40 N	34.09 2.67 0.00 N
PORT_JEFF_3 23555	45.15 4.03 -10.26 N	36.35 3.79 -0.47 N	35.38 3.65 0.00 N	33.46 3.22 0.00 N	34.06 3.24 0.00 N	33.76 3.56 -0.49 N	41.68 3.61 -7.65 N	38.48 4.24 -1.31 N	44.36 3.15 -17.63 N	42.69 2.12 -23.40 N	37.62 2.19 -18.00 N	33.35 3.42 -0.94 N	34.09 3.52 0.00 N	35.63 3.74 -1.25 N	35.11 3.67 -0.80 N	30.94 3.22 -0.06 N	34.26 3.37 -4.12 N	40.46 4.42 -1.16 N	35.86 4.07 0.00 N	57.06 6.06 -4.47 N	40.10 4.63 -1.05 N	59.25 4.02 -22.83 N	53.04 2.49 -30.27 N	35.08 3.66 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_4 23616	45.15 4.03 -10.26 N	36.35 3.79 -0.47 N	35.38 3.65 0.00 N	33.46 3.22 0.00 N	34.06 3.24 0.00 N	33.76 3.56 -0.49 N	41.68 3.61 -7.65 N	38.48 4.24 -1.31 N	44.36 3.15 -17.63 N	42.69 2.12 -23.40 N	37.62 2.19 -18.00 N	33.35 3.42 -0.94 N	34.09 3.52 0.00 N	35.63 3.74 -1.25 N	35.11 3.67 -0.80 N	30.94 3.22 -0.06 N	34.26 3.37 -4.12 N	40.46 4.42 -1.16 N	35.86 4.07 0.00 N	57.06 6.06 -4.47 N	40.10 4.63 -1.05 N	59.25 4.02 -22.83 N	53.04 2.49 -30.27 N	35.08 3.66 0.00 N	
PORT_JEFF_IC 23713	45.30 4.18 -10.26 N	36.49 3.93 -0.47 N	35.52 3.78 0.00 N	33.56 3.33 0.00 N	34.18 3.36 0.00 N	33.87 3.68 -0.49 N	41.81 3.73 -7.65 N	38.63 4.39 -1.31 N	44.47 3.27 -17.63 N	42.78 2.21 -23.40 N	37.73 2.28 -18.01 N	33.51 3.57 -0.94 N	34.25 3.68 0.00 N	35.84 3.91 -1.29 N	35.30 3.84 -0.83 N	31.09 3.37 -0.06 N	34.52 3.52 -4.24 N	40.59 4.52 -1.19 N	35.94 4.15 0.00 N	57.19 6.18 -4.48 N	40.34 4.86 -1.06 N	59.45 4.21 -22.84 N	53.14 2.58 -30.27 N	35.23 3.80 0.00 N	
PPL_PILGRIM_ST_GT1 24216	45.06 3.93 -10.26 N	36.25 3.69 -0.47 N	35.27 3.53 0.00 N	33.37 3.14 0.00 N	33.97 3.15 0.00 N	33.62 3.43 -0.49 N	41.58 3.50 -7.65 N	38.36 4.12 -1.31 N	44.28 3.08 -17.63 N	42.68 2.10 -23.41 N	37.66 2.16 -18.06 N	33.34 3.38 -0.96 N	34.06 3.49 0.00 N	35.81 3.72 -1.44 N	35.21 3.65 -0.93 N	30.91 3.19 -0.06 N	34.84 3.32 -4.75 N	40.66 4.47 -1.32 N	35.92 4.13 0.00 N	57.20 6.15 -4.52 N	40.11 4.57 -1.12 N	59.30 3.99 -22.90 N	53.03 2.48 -30.27 N	35.05 3.63 0.00 N	
PPL_PILGRIM_ST_GT2 24217	45.06 3.93 -10.26 N	36.25 3.69 -0.47 N	35.27 3.53 0.00 N	33.37 3.14 0.00 N	33.97 3.15 0.00 N	33.62 3.43 -0.49 N	41.58 3.50 -7.65 N	38.36 4.12 -1.31 N	44.28 3.08 -17.63 N	42.68 2.10 -23.41 N	37.66 2.16 -18.06 N	33.34 3.38 -0.96 N	34.06 3.49 0.00 N	35.81 3.72 -1.44 N	35.21 3.65 -0.93 N	30.91 3.19 -0.06 N	34.84 3.32 -4.75 N	40.66 4.47 -1.32 N	35.92 4.13 0.00 N	57.20 6.15 -4.52 N	40.11 4.57 -1.12 N	59.30 3.99 -22.90 N	53.03 2.48 -30.27 N	35.05 3.63 0.00 N	
PPL_SHRM_GT3 24213	44.35 3.23 -10.26 N	35.59 3.03 -0.47 N	34.77 3.04 0.00 N	32.81 2.57 0.00 N	33.39 2.57 0.00 N	33.16 2.97 -0.49 N	41.00 2.92 -7.65 N	37.70 3.46 -1.31 N	43.72 2.51 -17.63 N	42.05 1.48 -23.40 N	36.92 1.49 -18.00 N	32.17 2.24 -0.94 N	32.85 2.27 0.00 N	34.39 2.49 -1.25 N	33.87 2.43 -0.80 N	29.81 2.09 -0.06 N	33.12 2.23 -4.12 N	39.00 2.96 -1.16 N	34.60 2.81 0.00 N	55.24 4.23 -4.47 N	38.73 3.26 -1.05 N	57.98 2.74 -22.83 N	52.25 1.70 -30.27 N	34.03 2.61 0.00 N	
PPL_SHRM_GT4 24214	44.35 3.23 -10.26 N	35.59 3.03 -0.47 N	34.77 3.04 0.00 N	32.81 2.57 0.00 N	33.39 2.57 0.00 N	33.16 2.97 -0.49 N	41.00 2.92 -7.65 N	37.70 3.46 -1.31 N	43.72 2.51 -17.63 N	42.05 1.48 -23.40 N	36.92 1.49 -18.00 N	32.17 2.24 -0.94 N	32.85 2.27 0.00 N	34.39 2.49 -1.25 N	33.87 2.43 -0.80 N	29.81 2.09 -0.06 N	33.12 2.23 -4.12 N	39.00 2.96 -1.16 N	34.60 2.81 0.00 N	55.24 4.23 -4.47 N	38.73 3.26 -1.05 N	57.98 2.74 -22.83 N	52.25 1.70 -30.27 N	34.03 2.61 0.00 N	
PROJECT___ORANGE 1 24174	30.63 -0.39 -0.16 N	31.64 -0.49 -0.04 N	31.19 -0.54 0.00 N	29.76 -0.47 0.00 N	30.31 -0.51 0.00 N	29.33 -0.42 -0.04 N	30.56 -0.48 -0.62 N	32.52 -0.51 -0.11 N	24.66 -0.34 -1.43 N	18.84 -0.22 -1.90 N	18.64 -0.24 -1.44 N	28.61 -0.46 -0.06 N	30.19 -0.40 0.00 N	30.27 -0.37 0.00 N	30.24 -0.40 0.00 N	27.33 -0.34 0.00 N	26.52 -0.26 0.00 N	34.49 -0.38 0.00 N	31.47 -0.31 0.00 N	46.30 -0.48 -0.25 N	34.04 -0.38 0.00 N	31.86 -0.54 0.00 N	20.93 -0.27 -0.92 N	30.98 -0.45 0.00 N	
PROJECT___ORANGE 2 24166	30.63 -0.39 -0.16 N	31.64 -0.49 -0.04 N	31.19 -0.54 0.00 N	29.76 -0.47 0.00 N	30.31 -0.51 0.00 N	29.33 -0.42 -0.04 N	30.56 -0.48 -0.62 N	32.52 -0.51 -0.11 N	24.66 -0.34 -1.43 N	18.84 -0.22 -1.90 N	18.64 -0.24 -1.44 N	28.61 -0.46 -0.06 N	30.19 -0.40 0.00 N	30.27 -0.37 0.00 N	30.24 -0.40 0.00 N	27.33 -0.34 0.00 N	26.52 -0.26 0.00 N	34.49 -0.38 0.00 N	31.47 -0.31 0.00 N	46.30 -0.48 -0.25 N	34.04 -0.38 0.00 N	31.86 -0.54 0.00 N	20.93 -0.27 -0.92 N	30.98 -0.45 0.00 N	
PYRITES___HYD 24023	30.39 -0.48 0.00 N	32.00 -0.09 0.00 N	31.63 -0.10 0.00 N	30.09 -0.15 0.00 N	30.68 -0.13 0.00 N	29.52 -0.18 0.00 N	30.27 -0.15 0.00 N	32.38 -0.55 0.00 N	23.27 -0.31 0.00 N	16.99 -0.17 0.00 N	17.52 0.08 0.00 N	29.28 0.28 0.00 N	30.72 0.13 0.00 N	30.73 0.08 0.00 N	30.94 0.31 0.00 N	27.94 0.28 0.00 N	26.61 -0.16 0.00 N	34.75 -0.13 0.00 N	31.60 -0.19 0.00 N	46.41 -0.13 0.00 N	34.68 0.26 0.00 N	32.80 0.39 0.00 N	20.47 0.18 0.00 N	31.68 0.26 0.00 N	
RAMAPO___LBMP 323565	35.29 2.49 -1.94 N	34.97 2.43 -0.45 N	34.01 2.28 0.00 N	32.36 2.13 0.00 N	32.97 2.15 0.00 N	32.49 2.32 -0.48 N	40.25 2.40 -7.42 N	36.85 2.65 -1.27 N	42.64 1.98 -17.09 N	41.23 1.41 -22.66 N	35.98 1.40 -17.15 N	31.97 2.21 -0.77 N	32.91 2.33 0.00 N	33.01 2.37 0.00 N	32.94 2.31 0.00 N	29.77 2.11 0.00 N	28.89 2.12 0.00 N	37.77 2.89 0.00 N	34.57 2.78 0.00 N	53.69 4.19 -2.96 N	37.43 3.01 0.00 N	35.01 2.60 0.00 N	32.88 1.54 -11.06 N	33.64 2.22 0.00 N	
RANKINE____ 23646	29.85 -1.34 -0.33 N	30.60 -1.57 -0.08 N	30.06 -1.67 0.00 N	28.79 -1.44 0.00 N	29.16 -1.65 0.00 N	28.44 -1.34 -0.08 N	29.84 -1.85 -1.26 N	30.80 -2.34 -0.21 N	24.68 -1.78 -2.89 N	19.63 -1.38 -3.84 N	18.97 -1.38 -2.90 N	26.80 -2.33 -0.13 N	28.44 -2.14 0.00 N	28.53 -2.11 0.00 N	28.48 -2.16 0.00 N	25.77 -1.89 0.00 N	24.97 -1.80 0.00 N	31.85 -3.03 0.00 N	29.14 -2.65 0.00 N	43.36 -3.68 -0.50 N	31.87 -2.55 0.00 N	29.57 -2.84 0.00 N	21.03 -1.12 -1.87 N	29.94 -1.48 0.00 N	
RAVENSWOOD_GT2_1 24244	35.84 2.98 -2.00 N	35.46 2.90 -0.47 N	34.44 2.70 0.00 N	32.76 2.52 0.00 N	33.36 2.54 0.00 N	32.87 2.68 -0.49 N	40.86 2.78 -7.65 N	37.36 3.12 -1.31 N	43.49 2.30 -17.62 N	42.18 1.64 -23.36 N	36.79 1.66 -17.68 N	32.48 2.69 -0.79 N	33.41 2.83 0.00 N	33.52 2.88 0.00 N	33.44 2.81 0.00 N	30.25 2.58 0.00 N	29.34 2.57 0.00 N	38.34 3.46 0.00 N	35.09 3.30 0.00 N	54.48 4.88 -3.05 N	37.92 3.49 0.00 N	35.49 3.08 0.00 N	33.55 1.86 -11.40 N	34.09 2.67 0.00 N	
RAVENSWOOD_GT2_2 24245	35.84 2.98 -2.00 N	35.46 2.90 -0.47 N	34.44 2.70 0.00 N	32.76 2.52 0.00 N	33.36 2.54 0.00 N	32.87 2.68 -0.49 N	40.86 2.78 -7.65 N	37.36 3.12 -1.31 N	43.49 2.30 -17.62 N	42.18 1.64 -23.36 N	36.79 1.66 -17.68 N	32.48 2.69 -0.79 N	33.41 2.83 0.00 N	33.52 2.88 0.00 N	33.44 2.81 0.00 N	30.25 2.58 0.00 N	29.34 2.57 0.00 N	38.34 3.46 0.00 N	35.09 3.30 0.00 N	54.48 4.88 -3.05 N	37.92 3.49 0.00 N	35.49 3.08 0.00 N	33.55 1.86 -11.40 N	34.09 2.67 0.00 N	
RAVENSWOOD_GT2_3	35.86	35.48	34.46	32.77	33.37	32.88	40.87	37.37	43.51	42.19	36.80	32.50	33.43	33.54	33.47	30.27	29.36	38.37	35.11	54.52	37.95	35.51	33.56	34.10	

24246	3.00 -2.00 N	2.92 -0.47 N	2.73 0.00 N	2.54 0.00 N	2.55 0.00 N	2.69 -0.49 N	2.79 -7.65 N	3.14 -1.31 N	2.32 -17.62 N	1.66 -23.36 N	1.68 -17.68 N	2.71 -0.79 N	2.85 0.00 N	2.90 0.00 N	2.83 0.00 N	2.60 0.00 N	2.59 0.00 N	3.49 0.00 N	3.33 0.00 N	4.93 -3.05 N	3.53 0.00 N	3.10 0.00 N	1.88 -11.40 N	2.68 0.00 N
RAVENSWOOD_GT2_4 24247	35.86 3.00 -2.00 N	35.48 2.92 -0.47 N	34.46 2.73 0.00 N	32.77 2.54 0.00 N	33.37 2.55 0.00 N	32.88 2.69 -0.49 N	40.87 2.79 -7.65 N	37.37 3.14 -1.31 N	43.51 2.32 -17.62 N	42.19 1.66 -23.36 N	36.80 1.68 -17.68 N	32.50 2.71 -0.79 N	33.43 2.85 0.00 N	33.54 2.90 0.00 N	33.47 2.83 0.00 N	30.27 2.60 0.00 N	29.36 2.59 0.00 N	38.37 3.49 0.00 N	35.11 3.33 0.00 N	54.52 4.93 -3.05 N	37.95 3.53 0.00 N	35.51 3.10 0.00 N	33.56 1.88 -11.40 N	34.10 2.68 0.00 N
RAVENSWOOD_GT3_1 24248	35.84 2.98 -2.00 N	35.47 2.91 -0.47 N	34.44 2.71 0.00 N	32.76 2.52 0.00 N	33.36 2.54 0.00 N	32.88 2.68 -0.49 N	40.86 2.78 -7.65 N	37.36 3.12 -1.31 N	43.49 2.30 -17.62 N	42.18 1.64 -23.36 N	36.79 1.67 -17.68 N	32.48 2.69 -0.79 N	33.42 2.83 0.00 N	33.52 2.88 0.00 N	33.45 2.81 0.00 N	30.25 2.59 0.00 N	29.34 2.57 0.00 N	38.34 3.47 0.00 N	35.09 3.30 0.00 N	54.48 4.88 -3.05 N	37.92 3.49 0.00 N	35.49 3.08 0.00 N	33.55 1.86 -11.40 N	34.09 2.67 0.00 N
RAVENSWOOD_GT3_2 24249	35.84 2.98 -2.00 N	35.47 2.91 -0.47 N	34.44 2.71 0.00 N	32.76 2.52 0.00 N	33.36 2.54 0.00 N	32.88 2.68 -0.49 N	40.86 2.78 -7.65 N	37.36 3.12 -1.31 N	43.49 2.30 -17.62 N	42.18 1.64 -23.36 N	36.79 1.67 -17.68 N	32.48 2.69 -0.79 N	33.42 2.83 0.00 N	33.52 2.88 0.00 N	33.45 2.81 0.00 N	30.25 2.59 0.00 N	29.34 2.57 0.00 N	38.34 3.47 0.00 N	35.09 3.30 0.00 N	54.48 4.88 -3.05 N	37.92 3.49 0.00 N	35.49 3.08 0.00 N	33.55 1.86 -11.40 N	34.09 2.67 0.00 N
RAVENSWOOD_GT3_3 24250	35.88 3.02 -2.00 N	35.50 2.94 -0.47 N	34.47 2.74 0.00 N	32.79 2.55 0.00 N	33.39 2.57 0.00 N	32.90 2.71 -0.49 N	40.89 2.81 -7.65 N	37.39 3.15 -1.31 N	43.53 2.33 -17.62 N	42.20 1.66 -23.36 N	36.81 1.69 -17.68 N	32.52 2.73 -0.79 N	33.45 2.87 0.00 N	33.56 2.92 0.00 N	33.49 2.85 0.00 N	30.28 2.62 0.00 N	29.38 2.61 0.00 N	38.40 3.52 0.00 N	35.13 3.34 0.00 N	54.53 4.94 -3.05 N	37.96 3.54 0.00 N	35.54 3.13 0.00 N	33.58 1.90 -11.40 N	34.12 2.70 0.00 N
RAVENSWOOD_GT3_4 24251	35.88 3.02 -2.00 N	35.50 2.94 -0.47 N	34.47 2.74 0.00 N	32.79 2.55 0.00 N	33.39 2.57 0.00 N	32.90 2.71 -0.49 N	40.89 2.81 -7.65 N	37.39 3.15 -1.31 N	43.53 2.33 -17.62 N	42.20 1.66 -23.36 N	36.81 1.69 -17.68 N	32.52 2.73 -0.79 N	33.45 2.87 0.00 N	33.56 2.92 0.00 N	33.49 2.85 0.00 N	30.28 2.62 0.00 N	29.38 2.61 0.00 N	38.40 3.52 0.00 N	35.13 3.34 0.00 N	54.53 4.94 -3.05 N	37.96 3.54 0.00 N	35.54 3.13 0.00 N	33.58 1.90 -11.40 N	34.12 2.70 0.00 N
RAVENSWOOD_GT_1 23729	35.96 3.09 -2.00 N	35.57 3.01 -0.47 N	34.53 2.80 0.00 N	32.84 2.60 0.00 N	33.43 2.61 0.00 N	32.96 2.76 -0.49 N	40.94 2.87 -7.65 N	37.46 3.22 -1.31 N	43.57 2.38 -17.62 N	42.23 1.70 -23.36 N	36.85 1.73 -17.68 N	32.59 2.80 -0.79 N	33.52 2.94 0.00 N	33.63 2.99 0.00 N	33.55 2.92 0.00 N	30.36 2.70 0.00 N	29.43 2.66 0.00 N	38.46 3.59 0.00 N	35.18 3.39 0.00 N	54.61 5.02 -3.05 N	37.18 3.62 0.86 N	35.63 3.22 0.00 N	33.63 1.94 -11.40 N	34.19 2.77 0.00 N
RAVENSWOOD_GT_10 24258	35.84 2.97 -2.00 N	35.46 2.90 -0.47 N	34.44 2.70 0.00 N	32.75 2.52 0.00 N	33.35 2.54 0.00 N	32.87 2.68 -0.49 N	40.85 2.78 -7.65 N	37.36 3.12 -1.31 N	43.49 2.30 -17.62 N	42.18 1.64 -23.36 N	36.79 1.66 -17.68 N	32.48 2.69 -0.79 N	33.41 2.83 0.00 N	33.52 2.88 0.00 N	33.44 2.80 0.00 N	30.25 2.58 0.00 N	29.34 2.57 0.00 N	38.34 3.46 0.00 N	35.08 3.30 0.00 N	54.48 4.88 -3.05 N	37.82 3.49 0.10 N	35.49 3.08 0.00 N	33.55 1.86 -11.40 N	34.09 2.67 0.00 N
RAVENSWOOD_GT_11 24259	35.84 2.97 -2.00 N	35.46 2.90 -0.47 N	34.44 2.70 0.00 N	32.75 2.52 0.00 N	33.35 2.54 0.00 N	32.87 2.68 -0.49 N	40.85 2.78 -7.65 N	37.36 3.12 -1.31 N	43.49 2.30 -17.62 N	42.18 1.64 -23.36 N	36.79 1.66 -17.68 N	32.48 2.69 -0.79 N	33.41 2.83 0.00 N	33.52 2.88 0.00 N	33.44 2.80 0.00 N	30.25 2.58 0.00 N	29.34 2.57 0.00 N	38.34 3.46 0.00 N	35.08 3.30 0.00 N	54.48 4.88 -3.05 N	37.82 3.49 0.10 N	35.49 3.08 0.00 N	33.55 1.86 -11.40 N	34.09 2.67 0.00 N
RAVENSWOOD_GT_4 24252	35.82 2.96 -2.00 N	35.45 2.89 -0.47 N	34.43 2.70 0.00 N	32.74 2.51 0.00 N	33.35 2.53 0.00 N	32.85 2.66 -0.49 N	40.84 2.77 -7.65 N	37.34 3.10 -1.31 N	43.49 2.29 -17.62 N	42.17 1.64 -23.36 N	36.77 1.65 -17.68 N	32.46 2.68 -0.79 N	33.39 2.81 0.00 N	33.50 2.85 0.00 N	33.43 2.79 0.00 N	30.22 2.56 0.00 N	29.33 2.56 0.00 N	38.32 3.44 0.00 N	35.07 3.28 0.00 N	54.46 4.87 -3.05 N	37.24 3.48 0.65 N	35.47 3.06 0.00 N	33.54 1.86 -11.40 N	34.06 2.64 0.00 N
RAVENSWOOD_GT_5 24254	35.82 2.96 -2.00 N	35.45 2.89 -0.47 N	34.43 2.70 0.00 N	32.74 2.51 0.00 N	33.35 2.53 0.00 N	32.85 2.66 -0.49 N	40.84 2.77 -7.65 N	37.34 3.10 -1.31 N	43.49 2.29 -17.62 N	42.17 1.64 -23.36 N	36.77 1.65 -17.68 N	32.46 2.68 -0.79 N	33.39 2.81 0.00 N	33.50 2.85 0.00 N	33.43 2.79 0.00 N	30.22 2.56 0.00 N	29.33 2.56 0.00 N	38.32 3.44 0.00 N	35.07 3.28 0.00 N	54.46 4.87 -3.05 N	37.24 3.48 0.65 N	35.47 3.06 0.00 N	33.54 1.86 -11.40 N	34.06 2.64 0.00 N
RAVENSWOOD_GT_6 24253	35.82 2.96 -2.00 N	35.45 2.89 -0.47 N	34.43 2.70 0.00 N	32.74 2.51 0.00 N	33.35 2.53 0.00 N	32.85 2.66 -0.49 N	40.84 2.77 -7.65 N	37.34 3.10 -1.31 N	43.49 2.29 -17.62 N	42.17 1.64 -23.36 N	36.77 1.65 -17.68 N	32.46 2.68 -0.79 N	33.39 2.81 0.00 N	33.50 2.85 0.00 N	33.43 2.79 0.00 N	30.22 2.56 0.00 N	29.33 2.56 0.00 N	38.32 3.44 0.00 N	35.07 3.28 0.00 N	54.46 4.87 -3.05 N	37.24 3.48 0.65 N	35.47 3.06 0.00 N	33.54 1.86 -11.40 N	34.06 2.64 0.00 N
RAVENSWOOD_GT_7 24255	35.82 2.96 -2.00 N	35.45 2.89 -0.47 N	34.43 2.70 0.00 N	32.74 2.51 0.00 N	33.35 2.53 0.00 N	32.85 2.66 -0.49 N	40.84 2.77 -7.65 N	37.34 3.10 -1.31 N	43.49 2.29 -17.62 N	42.17 1.64 -23.36 N	36.77 1.65 -17.68 N	32.46 2.68 -0.79 N	33.39 2.81 0.00 N	33.50 2.85 0.00 N	33.43 2.79 0.00 N	30.22 2.56 0.00 N	29.33 2.56 0.00 N	38.32 3.44 0.00 N	35.07 3.28 0.00 N	54.46 4.87 -3.05 N	37.24 3.48 0.65 N	35.47 3.06 0.00 N	33.54 1.86 -11.40 N	34.06 2.64 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.84 2.97 -2.00 N	35.46 2.90 -0.47 N	34.44 2.70 0.00 N	32.75 2.52 0.00 N	33.35 2.54 0.00 N	32.87 2.68 -0.49 N	40.85 2.78 -7.65 N	37.36 3.12 -1.31 N	43.49 2.30 -17.62 N	42.18 1.64 -23.36 N	36.79 1.66 -17.68 N	32.48 2.69 -0.79 N	33.41 2.83 0.00 N	33.52 2.88 0.00 N	33.44 2.80 0.00 N	30.25 2.58 0.00 N	29.34 2.57 0.00 N	38.34 3.46 0.00 N	35.08 3.30 0.00 N	54.48 4.88 -3.05 N	37.82 3.49 0.10 N	35.49 3.08 0.00 N	33.55 1.86 -11.40 N	34.09 2.67 0.00 N

RAVENSWOOD_GT_9 24257	35.84 2.97 -2.00 N	35.46 2.90 -0.47 N	34.44 2.70 0.00 N	32.75 2.52 0.00 N	33.35 2.54 0.00 N	32.87 2.68 -0.49 N	40.85 2.78 -7.65 N	37.36 3.12 -1.31 N	43.49 2.30 -17.62 N	42.18 1.64 -23.36 N	36.79 1.66 -17.68 N	32.48 2.69 -0.79 N	33.41 2.83 0.00 N	33.52 2.88 0.00 N	33.44 2.80 0.00 N	30.25 2.58 0.00 N	29.34 2.57 0.00 N	38.34 3.46 0.00 N	35.08 3.30 0.00 N	54.48 4.88 -3.05 N	37.82 3.49 0.10 N	35.49 3.08 0.00 N	33.55 1.86 -11.40 N	34.09 2.67 0.00 N
RAVENSWOOD____1 23533	35.95 3.08 -2.00 N	35.55 3.00 -0.47 N	34.52 2.79 0.00 N	32.83 2.59 0.00 N	33.42 2.60 0.00 N	32.94 2.75 -0.49 N	40.92 2.85 -7.65 N	37.45 3.22 -1.31 N	43.56 2.36 -17.62 N	42.22 1.69 -23.36 N	36.85 1.73 -17.68 N	32.57 2.79 -0.79 N	33.51 2.93 0.00 N	33.61 2.97 0.00 N	33.55 2.91 0.00 N	30.34 2.68 0.00 N	29.42 2.65 0.00 N	38.45 3.57 0.00 N	35.18 3.39 0.00 N	54.59 5.00 -3.06 N	38.87 3.61 -0.84 N	35.61 3.20 0.00 N	33.61 1.92 -11.40 N	34.18 2.76 0.00 N
RAVENSWOOD____2 23534	35.89 3.03 -2.00 N	35.50 2.94 -0.47 N	34.47 2.73 0.00 N	32.78 2.54 0.00 N	33.37 2.55 0.00 N	32.90 2.71 -0.49 N	40.88 2.81 -7.65 N	37.39 3.16 -1.31 N	43.52 2.33 -17.62 N	42.20 1.67 -23.36 N	36.82 1.70 -17.68 N	32.53 2.74 -0.79 N	33.46 2.88 0.00 N	33.57 2.93 0.00 N	33.49 2.86 0.00 N	30.30 2.64 0.00 N	29.38 2.60 0.00 N	38.40 3.52 0.00 N	35.12 3.33 0.00 N	54.50 4.91 -3.05 N	37.97 3.55 0.00 N	35.56 3.15 0.00 N	33.58 1.90 -11.40 N	34.13 2.71 0.00 N
RAVENSWOOD____3 23535	35.84 2.98 -2.00 N	35.47 2.91 -0.47 N	34.45 2.71 0.00 N	32.76 2.52 0.00 N	33.36 2.54 0.00 N	32.88 2.68 -0.49 N	40.86 2.78 -7.65 N	37.36 3.12 -1.31 N	43.49 2.30 -17.62 N	42.18 1.65 -23.36 N	36.79 1.67 -17.68 N	32.48 2.69 -0.79 N	33.42 2.83 0.00 N	33.52 2.88 0.00 N	33.45 2.82 0.00 N	30.25 2.59 0.00 N	29.34 2.57 0.00 N	38.34 3.47 0.00 N	35.09 3.30 0.00 N	54.48 4.88 -3.05 N	37.92 3.49 0.00 N	35.49 3.08 0.00 N	33.55 1.86 -11.40 N	34.09 2.67 0.00 N
RAVENSWOOD____4 23820	35.95 3.08 -2.00 N	35.55 3.00 -0.47 N	34.52 2.79 0.00 N	32.83 2.59 0.00 N	33.42 2.60 0.00 N	32.94 2.75 -0.49 N	40.92 2.85 -7.65 N	37.45 3.22 -1.31 N	43.56 2.36 -17.62 N	42.22 1.69 -23.36 N	36.85 1.73 -17.68 N	32.57 2.79 -0.79 N	33.51 2.93 0.00 N	33.61 2.97 0.00 N	33.55 2.91 0.00 N	30.34 2.68 0.00 N	29.42 2.65 0.00 N	38.45 3.57 0.00 N	35.18 3.39 0.00 N	54.59 5.00 -3.06 N	38.87 3.61 -0.84 N	35.61 3.20 0.00 N	33.61 1.92 -11.40 N	34.18 2.76 0.00 N
RCPL_TRUST____DRP 24196	35.87 3.00 -2.00 N	35.49 2.93 -0.47 N	34.46 2.73 0.00 N	32.78 2.54 0.00 N	33.38 2.57 0.00 N	32.89 2.70 -0.49 N	40.88 2.81 -7.65 N	37.38 3.15 -1.31 N	43.51 2.32 -17.62 N	42.19 1.66 -23.36 N	36.80 1.68 -17.68 N	32.50 2.71 -0.79 N	33.44 2.86 0.00 N	33.55 2.91 0.00 N	33.47 2.83 0.00 N	30.28 2.61 0.00 N	29.36 2.59 0.00 N	38.38 3.50 0.00 N	35.11 3.33 0.00 N	54.52 4.93 -3.05 N	37.95 3.53 0.00 N	35.51 3.10 0.00 N	33.56 1.88 -11.40 N	34.10 2.68 0.00 N
RENSSELAER____COGEN 23796	35.25 1.86 -2.53 N	34.59 1.91 -0.59 N	33.58 1.84 0.00 N	32.02 1.79 0.00 N	32.62 1.81 0.00 N	32.14 1.82 -0.62 N	41.88 1.89 -9.65 N	36.47 1.13 -1.65 N	46.98 1.13 -22.27 N	47.55 0.84 -29.54 N	40.66 0.87 -22.35 N	31.60 1.60 -1.00 N	32.18 1.60 0.00 N	32.20 1.55 0.00 N	32.17 1.54 0.00 N	29.01 1.35 0.00 N	28.07 1.30 0.00 N	36.42 1.55 0.00 N	33.26 1.47 0.00 N	52.61 2.21 -3.86 N	35.97 1.54 0.00 N	33.86 1.44 0.00 N	35.79 1.09 -14.41 N	33.12 1.70 0.00 N
REVERE_CPPR_DRP 24186	31.64 0.74 -0.04 N	32.81 0.70 -0.01 N	32.40 0.66 0.00 N	30.88 0.64 0.00 N	31.45 0.64 0.00 N	30.40 0.68 -0.01 N	31.27 0.69 -0.16 N	33.68 0.73 -0.03 N	24.52 0.58 -0.37 N	18.15 0.49 -0.50 N	18.33 0.52 -0.37 N	29.88 0.86 -0.02 N	31.56 0.98 0.00 N	31.64 1.00 0.00 N	31.63 0.99 0.00 N	28.58 0.92 0.00 N	27.72 0.95 0.00 N	36.16 1.28 0.00 N	32.97 1.18 0.00 N	48.29 1.69 -0.06 N	35.61 1.19 0.00 N	33.28 0.87 0.00 N	21.03 0.51 -0.24 N	32.17 0.74 0.00 N
RIVERBAY____ 323610	35.83 2.96 -2.00 N	35.42 2.86 -0.47 N	34.39 2.65 0.00 N	32.68 2.45 0.00 N	33.28 2.46 0.00 N	32.82 2.63 -0.49 N	40.78 2.71 -7.65 N	37.30 3.06 -1.31 N	43.43 2.24 -17.62 N	42.12 1.58 -23.36 N	36.77 1.65 -17.68 N	32.41 2.63 -0.79 N	33.37 2.79 0.00 N	33.49 2.85 0.00 N	33.42 2.78 0.00 N	30.22 2.56 0.00 N	29.29 2.52 0.00 N	38.33 3.46 0.00 N	35.03 3.25 0.00 N	54.36 4.76 -3.05 N	37.92 3.50 0.00 N	35.54 3.13 0.00 N	33.53 1.84 -11.40 N	34.03 2.61 0.00 N
ROCHESTER_9_IC 23652	30.49 -0.62 -0.24 N	31.34 -0.81 -0.06 N	30.78 -0.95 0.00 N	29.42 -0.81 0.00 N	29.94 -0.88 0.00 N	29.09 -0.67 -0.06 N	30.39 -0.97 -0.93 N	31.85 -1.24 -0.16 N	24.80 -0.91 -2.14 N	19.32 -0.68 -2.84 N	18.92 -0.66 -2.15 N	27.97 -1.12 -0.09 N	29.67 -0.92 0.00 N	29.77 -0.88 0.00 N	29.73 -0.91 0.00 N	26.89 -0.77 0.00 N	26.16 -0.61 0.00 N	33.82 -1.05 0.00 N	30.85 -0.93 0.00 N	45.44 -1.47 -0.37 N	33.39 -1.04 0.00 N	31.10 -1.31 0.00 N	21.18 -0.48 -1.37 N	30.74 -0.69 0.00 N
ROSETON____1 23587	35.30 2.45 -1.99 N	34.98 2.42 -0.46 N	34.01 2.28 0.00 N	32.37 2.13 0.00 N	32.97 2.15 0.00 N	32.45 2.26 -0.49 N	40.36 2.33 -7.61 N	36.80 2.57 -1.30 N	43.00 1.91 -17.52 N	41.78 1.37 -23.24 N	36.40 1.38 -17.58 N	32.00 2.22 -0.79 N	32.91 2.33 0.00 N	33.00 2.36 0.00 N	32.95 2.31 0.00 N	29.77 2.11 0.00 N	28.88 2.11 0.00 N	37.71 2.84 0.00 N	34.50 2.72 0.00 N	53.62 4.05 -3.04 N	37.33 2.90 0.00 N	34.94 2.53 0.00 N	33.16 1.54 -11.34 N	33.64 2.22 0.00 N
ROSETON____2 23588	35.30 2.45 -1.99 N	34.98 2.42 -0.46 N	34.01 2.28 0.00 N	32.37 2.13 0.00 N	32.97 2.15 0.00 N	32.45 2.26 -0.49 N	40.36 2.33 -7.61 N	36.80 2.57 -1.30 N	43.00 1.91 -17.52 N	41.78 1.37 -23.24 N	36.40 1.38 -17.58 N	32.00 2.22 -0.79 N	32.91 2.33 0.00 N	33.00 2.36 0.00 N	32.95 2.31 0.00 N	29.77 2.11 0.00 N	28.88 2.11 0.00 N	37.71 2.84 0.00 N	34.50 2.72 0.00 N	53.62 4.05 -3.04 N	37.33 2.90 0.00 N	34.94 2.53 0.00 N	33.16 1.54 -11.34 N	33.64 2.22 0.00 N
RUSSELL____1 23602	31.59 0.48 -0.24 N	32.46 0.31 -0.06 N	31.89 0.15 0.00 N	30.49 0.26 0.00 N	31.03 0.22 0.00 N	30.18 0.42 -0.06 N	31.53 0.18 -0.93 N	33.10 0.01 -0.16 N	25.71 0.00 -2.14 N	20.03 0.03 -2.84 N	19.65 0.07 -2.15 N	29.17 0.07 -0.09 N	30.91 0.34 0.00 N	31.04 0.39 0.00 N	31.00 0.37 0.00 N	28.06 0.40 0.00 N	27.34 0.57 0.00 N	35.36 0.48 0.00 N	32.23 0.44 0.00 N	47.47 0.57 -0.37 N	34.87 0.45 0.00 N	32.43 0.02 0.00 N	21.97 0.32 -1.37 N	31.94 0.52 0.00 N
RUSSELL____2 23532	31.59 0.48 -0.24 N	32.46 0.31 -0.06 N	31.89 0.15 0.00 N	30.49 0.26 0.00 N	31.03 0.22 0.00 N	30.18 0.42 -0.06 N	31.53 0.18 -0.93 N	33.10 0.01 -0.16 N	25.71 0.00 -2.14 N	20.03 0.03 -2.84 N	19.65 0.07 -2.15 N	29.17 0.07 -0.09 N	30.91 0.34 0.00 N	31.04 0.39 0.00 N	31.00 0.37 0.00 N	28.06 0.40 0.00 N	27.34 0.57 0.00 N	35.36 0.48 0.00 N	32.23 0.44 0.00 N	47.47 0.57 -0.37 N	34.87 0.45 0.00 N	32.43 0.02 0.00 N	21.97 0.32 -1.37 N	31.94 0.52 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
RUSSELL___3	30.73	31.58	31.04	29.66	30.19	29.34	30.66	32.15	25.02	19.50	19.10	28.25	29.94	30.05	30.01	27.16	26.42	34.13	31.14	45.88	33.73	31.42	21.37	31.04	
23549	-0.38	-0.57	-0.69	-0.57	-0.62	-0.42	-0.69	-0.94	-0.69	-0.51	-0.49	-0.84	-0.63	-0.59	-0.63	-0.51	-0.36	-0.74	-0.65	-1.02	-0.69	-0.99	-0.29	-0.38	
	-0.24	-0.06	0.00	0.00	0.00	-0.06	-0.93	-0.16	-2.14	-2.84	-2.15	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	-1.37	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	
RUSSELL___4	31.57	32.44	31.89	30.48	31.02	30.17	31.53	33.09	25.70	20.02	19.64	29.15	30.90	31.02	30.98	28.06	27.33	35.34	32.21	47.46	34.86	32.42	21.97	31.93	
23556	0.47	0.29	0.15	0.24	0.20	0.41	0.17	0.00	-0.01	0.02	0.06	0.06	0.32	0.38	0.35	0.39	0.56	0.46	0.42	0.56	0.44	0.01	0.31	0.51	
	-0.24	-0.06	0.00	0.00	0.00	-0.06	-0.93	-0.16	-2.14	-2.84	-2.15	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	-1.37	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	
RUSSELL___STATION	30.73	31.58	31.04	29.66	30.19	29.34	30.66	32.15	25.02	19.50	19.10	28.25	29.94	30.05	30.01	27.16	26.42	34.13	31.14	45.88	33.73	31.42	21.37	31.04	
23914	-0.38	-0.57	-0.69	-0.57	-0.62	-0.42	-0.69	-0.94	-0.69	-0.51	-0.49	-0.84	-0.63	-0.59	-0.63	-0.51	-0.36	-0.74	-0.65	-1.02	-0.69	-0.99	-0.29	-0.38	
	-0.24	-0.06	0.00	0.00	0.00	-0.06	-0.93	-0.16	-2.14	-2.84	-2.15	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	-1.37	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	
S SALMON___HYD	30.85	31.91	31.46	30.01	30.57	29.57	30.69	32.73	24.56	18.62	18.53	28.95	30.55	30.64	30.62	27.63	26.75	34.87	31.81	46.74	34.38	32.30	20.96	31.27	
24043	-0.13	-0.22	-0.27	-0.22	-0.25	-0.16	-0.22	-0.28	-0.14	-0.04	-0.04	-0.10	-0.03	0.00	-0.02	-0.03	-0.02	-0.01	0.02	0.01	-0.04	-0.11	-0.05	-0.16	
	-0.13	-0.03	0.00	0.00	0.00	-0.03	-0.49	-0.08	-1.13	-1.49	-1.13	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00	-0.73	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	
SELKIRK___I	35.08	34.44	33.44	31.86	32.47	31.98	41.65	36.35	46.87	47.34	40.50	31.52	32.17	32.21	32.18	29.04	28.10	36.57	33.39	52.76	36.12	33.93	35.61	32.96	
23801	1.71	1.77	1.70	1.63	1.65	1.66	1.66	1.78	1.21	0.88	0.89	1.53	1.59	1.56	1.54	1.38	1.33	1.70	1.61	2.40	1.70	1.52	1.04	1.54	
	-2.51	-0.58	0.00	0.00	0.00	-0.61	-9.57	-1.64	-22.09	-29.29	-22.16	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.83	0.00	0.00	-14.29	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SELKIRK___II	34.77	34.13	33.12	31.56	32.16	31.67	41.37	36.04	46.70	47.30	40.42	31.23	31.84	31.87	31.84	28.73	27.80	36.15	33.01	52.23	35.71	33.57	35.49	32.66	
23799	1.40	1.45	1.39	1.33	1.34	1.35	1.35	1.46	0.93	0.69	0.70	1.24	1.25	1.23	1.21	1.07	1.03	1.27	1.22	1.84	1.29	1.16	0.84	1.24	
	-2.51	-0.59	0.00	0.00	0.00	-0.61	-9.60	-1.65	-22.20	-29.44	-22.28	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.85	0.00	0.00	-14.37	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	
SENECA OSWGO___HYD	30.40	31.41	30.99	29.55	30.11	29.13	30.32	32.31	24.41	18.60	18.43	28.43	29.99	30.08	30.05	27.15	26.34	34.30	31.27	45.97	33.81	31.67	20.73	30.75	
24041	-0.61	-0.72	-0.74	-0.69	-0.71	-0.61	-0.68	-0.72	-0.49	-0.33	-0.34	-0.62	-0.59	-0.56	-0.59	-0.52	-0.43	-0.58	-0.52	-0.80	-0.62	-0.74	-0.42	-0.67	
	-0.15	-0.04	0.00	0.00	0.00	-0.04	-0.58	-0.10	-1.33	-1.76	-1.33	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	-0.86	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	
SENECA___ENERGY	30.81	31.70	31.22	29.82	30.35	29.49	30.97	32.61	25.50	19.93	19.48	28.75	30.34	30.42	30.35	27.47	26.69	34.59	31.59	46.59	34.14	31.83	21.52	31.10	
23797	-0.30	-0.45	-0.52	-0.41	-0.47	-0.27	-0.41	-0.48	-0.29	-0.18	-0.18	-0.35	-0.24	-0.23	-0.29	-0.19	-0.08	-0.29	-0.20	-0.33	-0.28	-0.57	-0.18	-0.32	
	-0.25	-0.06	0.00	0.00	0.00	-0.06	-0.96	-0.16	-2.22	-2.95	-2.23	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	0.00	0.00	-1.43	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	
SHOEMAKER___GT	35.03	34.82	33.90	32.27	32.87	32.30	39.65	36.57	41.54	39.88	34.96	31.84	32.81	32.90	32.85	29.65	28.77	37.59	34.38	53.21	37.21	34.82	32.19	33.52	
23640	2.33	2.30	2.17	2.04	2.06	2.15	2.21	2.44	1.82	1.30	1.31	2.12	2.23	2.26	2.21	1.99	2.00	2.71	2.59	3.88	2.78	2.41	1.46	2.10	
	-1.84	-0.43	0.00	0.00	0.00	-0.45	-7.01	-1.20	-16.15	-21.41	-16.20	-0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	0.00	0.00	-10.45	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	
SHOREHAM_IC_1	44.35	35.59	34.77	32.81	33.39	33.16	41.00	37.70	43.72	42.05	36.92	32.17	32.85	34.39	33.87	29.81	33.12	39.00	34.60	55.24	38.73	57.98	52.25	34.03	
23715	3.23	3.03	3.04	2.57	2.57	2.97	2.92	3.46	2.51	1.48	1.49	2.24	2.27	2.49	2.43	2.09	2.23	2.96	2.81	4.23	3.26	2.74	1.70	2.61	
	-10.26	-0.47	0.00	0.00	0.00	-0.49	-7.65	-1.31	-17.63	-23.40	-18.00	-0.94	0.00	-1.25	-0.80	-0.06	-4.12	-1.16	0.00	-4.47	-1.05	-22.83	-30.27	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	
SHOREHAM_IC_2	44.35	35.59	34.77	32.81	33.39	33.16	41.00	37.70	43.72	42.05	36.92	32.17	32.85	34.39	33.87	29.81	33.12	39.00	34.60	55.24	38.73	57.98	52.25	34.03	
23716	3.23	3.03	3.04	2.57	2.57	2.97	2.92	3.46	2.51	1.48	1.49	2.24	2.27	2.49	2.43	2.09	2.23	2.96	2.81	4.23	3.26	2.74	1.70	2.61	
	-10.26	-0.47	0.00	0.00	0.00	-0.49	-7.65	-1.31	-17.63	-23.40	-18.00	-0.94	0.00	-1.25	-0.80	-0.06	-4.12	-1.16	0.00	-4.47	-1.05	-22.83	-30.27	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	
SISSONVILLE___	30.18	31.80	31.44	29.91	30.51	29.34	30.06	32.08	23.04	16.83	17.38	29.02	30.43	30.44	30.66	27.68	26.31	34.32	31.22	45.90	34.35	32.50	20.31	31.43	
23735	-0.68	-0.29	-0.29	-0.32	-0.31	-0.36	-0.37	-0.85	-0.54	-0.34	-0.06	0.03	-0.15	-0.20	0.02	0.02	-0.46	-0.55	-0.56	-0.64	-0.07	0.10	0.03	0.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SITHE_IND_GS1	29.92	30.96	30.55	29.13	29.68	28.69	29.77	31.78	23.79	18.01	17.90	27.93	29.45	29.54	29.52	26.67	25.84	33.60	30.64	45.03	33.16	31.12	20.25	30.29	
24169	-1.07	-1.16	-1.18	-1.11	-1.14	-1.04	-1.13	-1.23	-0.87	-0.61	-0.63	-1.11	-1.1.												

24170	-1.07 -0.12 N	-1.16 -0.03 N	-1.18 0.00 N	-1.11 0.00 N	-1.14 0.00 N	-1.04 -0.03 N	-1.13 -0.47 N	-1.23 -0.08 N	-0.87 -1.09 N	-0.61 -1.45 N	-0.63 -1.09 N	-1.11 -0.05 N	-1.13 0.00 N	-1.10 0.00 N	-1.11 0.00 N	-0.99 0.00 N	-0.93 0.00 N	-1.28 0.00 N	-1.15 0.00 N	-1.69 -0.19 N	-1.26 0.00 N	-1.29 0.00 N	-0.73 -0.71 N	-1.13 0.00 N
SITHE_IND_GS3 24171	29.92 -1.07 -0.12 N	30.96 -1.16 -0.03 N	30.55 -1.18 0.00 N	29.13 -1.11 0.00 N	29.68 -1.14 0.00 N	28.69 -1.04 -0.03 N	29.77 -1.13 -0.47 N	31.78 -1.23 -0.08 N	23.79 -0.87 -1.09 N	18.01 -0.61 -1.45 N	17.90 -0.63 -1.09 N	27.93 -1.11 -0.05 N	29.45 -1.13 0.00 N	29.54 -1.10 0.00 N	29.52 -1.11 0.00 N	26.67 -0.99 0.00 N	25.84 -0.93 0.00 N	33.60 -1.28 0.00 N	30.64 -1.15 0.00 N	45.03 -1.69 -0.19 N	33.16 -1.26 0.00 N	31.12 -1.29 0.00 N	20.25 -0.73 -0.71 N	30.29 -1.13 0.00 N
SITHE_IND_GS4 24172	29.92 -1.07 -0.12 N	30.96 -1.16 -0.03 N	30.55 -1.18 0.00 N	29.13 -1.11 0.00 N	29.68 -1.14 0.00 N	28.69 -1.04 -0.03 N	29.77 -1.13 -0.47 N	31.78 -1.23 -0.08 N	23.79 -0.87 -1.09 N	18.01 -0.61 -1.45 N	17.90 -0.63 -1.09 N	27.93 -1.11 -0.05 N	29.45 -1.13 0.00 N	29.54 -1.10 0.00 N	29.52 -1.11 0.00 N	26.67 -0.99 0.00 N	25.84 -0.93 0.00 N	33.60 -1.28 0.00 N	30.64 -1.15 0.00 N	45.03 -1.69 -0.19 N	33.16 -1.26 0.00 N	31.12 -1.29 0.00 N	20.25 -0.73 -0.71 N	30.29 -1.13 0.00 N
SITHE___BATAVIA 24024	30.25 -0.89 -0.28 N	31.04 -1.12 -0.07 N	30.46 -1.27 0.00 N	29.15 -1.08 0.00 N	29.52 -1.29 0.00 N	28.77 -1.00 -0.07 N	30.00 -1.49 -1.07 N	31.15 -1.97 -0.18 N	24.53 -1.51 -2.47 N	19.29 -1.16 -3.28 N	18.79 -1.13 -2.48 N	27.17 -1.93 -0.11 N	28.88 -1.69 0.00 N	28.98 -1.66 0.00 N	28.92 -1.72 0.00 N	26.18 -1.48 0.00 N	25.43 -1.34 0.00 N	32.56 -2.32 0.00 N	29.74 -2.05 0.00 N	43.96 -3.01 -0.43 N	32.37 -2.05 0.00 N	30.10 -2.31 0.00 N	20.99 -0.89 -1.59 N	30.33 -1.10 0.00 N
SITHE___INDEPEND 23800	29.92 -1.07 -0.12 N	30.96 -1.16 -0.03 N	30.55 -1.18 0.00 N	29.13 -1.11 0.00 N	29.68 -1.14 0.00 N	28.69 -1.04 -0.03 N	29.77 -1.13 -0.47 N	31.78 -1.23 -0.08 N	23.79 -0.87 -1.09 N	18.01 -0.61 -1.45 N	17.90 -0.63 -1.09 N	27.93 -1.11 -0.05 N	29.45 -1.13 0.00 N	29.54 -1.10 0.00 N	29.52 -1.11 0.00 N	26.67 -0.99 0.00 N	25.84 -0.93 0.00 N	33.60 -1.28 0.00 N	30.64 -1.15 0.00 N	45.03 -1.69 -0.19 N	33.16 -1.26 0.00 N	31.12 -1.29 0.00 N	20.25 -0.73 -0.71 N	30.29 -1.13 0.00 N
SITHE___MASSENA 23902	30.24 -0.63 0.00 N	31.75 -0.34 0.00 N	31.42 -0.31 0.00 N	29.89 -0.35 0.00 N	30.49 -0.33 0.00 N	29.30 -0.40 0.00 N	30.07 -0.36 0.00 N	32.45 -0.48 0.00 N	23.27 -0.30 0.00 N	16.94 -0.23 0.00 N	17.29 -0.15 0.00 N	28.88 -0.11 0.00 N	30.34 -0.24 0.00 N	30.37 -0.28 0.00 N	30.52 -0.11 0.00 N	27.56 -0.10 0.00 N	26.45 -0.32 0.00 N	34.45 -0.43 0.00 N	31.31 -0.48 0.00 N	45.78 -0.76 0.00 N	34.10 -0.32 0.00 N	32.34 -0.07 0.00 N	20.23 -0.05 0.00 N	31.39 -0.04 0.00 N
SITHE___OGDNSBRG 24021	30.58 -0.28 0.00 N	32.17 0.07 0.00 N	31.81 0.07 0.00 N	30.25 0.02 0.00 N	30.85 0.04 0.00 N	29.67 -0.03 0.00 N	30.47 0.05 0.00 N	32.81 -0.12 0.00 N	23.56 -0.01 0.00 N	17.18 0.01 0.00 N	17.59 0.15 0.00 N	29.43 0.43 0.00 N	30.88 0.31 0.00 N	30.90 0.25 0.00 N	31.09 0.45 0.00 N	28.07 0.41 0.00 N	26.89 0.12 0.00 N	35.09 0.21 0.00 N	31.90 0.12 0.00 N	46.68 0.14 0.00 N	34.80 0.38 0.00 N	32.95 0.54 0.00 N	20.58 0.29 0.00 N	31.87 0.45 0.00 N
SITHE___STERLING 23777	31.37 0.44 -0.06 N	32.51 0.40 -0.01 N	32.10 0.37 0.00 N	30.60 0.37 0.00 N	31.16 0.34 0.00 N	30.11 0.40 -0.01 N	31.03 0.38 -0.23 N	33.36 0.39 -0.04 N	24.42 0.33 -0.52 N	18.15 0.29 -0.70 N	18.28 0.31 -0.53 N	29.53 0.50 -0.02 N	31.17 0.59 0.00 N	31.26 0.61 0.00 N	31.25 0.61 0.00 N	28.23 0.57 0.00 N	27.38 0.60 0.00 N	35.68 0.80 0.00 N	32.55 0.76 0.00 N	47.70 1.07 -0.09 N	35.17 0.75 0.00 N	32.88 0.47 0.00 N	20.90 0.27 -0.34 N	31.83 0.42 0.00 N
SOUTH CAIRO___GT 23612	35.44 2.34 -2.24 N	34.93 2.31 -0.52 N	33.91 2.17 0.00 N	32.29 2.05 0.00 N	32.88 2.06 0.00 N	32.36 2.11 -0.55 N	41.14 2.17 -8.54 N	36.68 2.32 -1.43 N	44.51 1.67 -19.27 N	43.97 1.25 -25.55 N	38.08 1.31 -19.34 N	32.06 2.20 -0.86 N	32.84 2.27 0.00 N	32.88 2.23 0.00 N	32.82 2.18 0.00 N	29.62 1.96 0.00 N	28.72 1.95 0.00 N	37.52 2.65 0.00 N	34.34 2.55 0.00 N	53.65 3.77 -3.34 N	37.08 2.66 0.00 N	34.72 2.31 0.00 N	34.19 1.44 -12.47 N	33.57 2.14 0.00 N
SOUTH HAMPTN___IC 23720	46.82 5.71 -10.26 N	37.91 5.35 -0.47 N	36.94 5.20 0.00 N	34.84 4.60 0.00 N	35.50 4.68 0.00 N	35.25 5.06 -0.49 N	43.17 5.10 -7.65 N	40.19 5.95 -1.31 N	45.65 4.45 -17.63 N	43.66 3.09 -23.40 N	38.67 3.24 -17.99 N	35.02 5.08 -0.94 N	35.74 5.16 0.00 N	37.20 5.32 -1.23 N	36.64 5.21 -0.79 N	32.34 4.62 -0.06 N	35.74 4.91 -4.07 N	42.82 6.80 -1.15 N	37.96 6.17 0.00 N	60.03 9.03 -4.46 N	42.16 6.70 -1.04 N	61.03 5.80 -22.82 N	54.05 3.49 -30.27 N	36.61 5.19 0.00 N
SOUTHOLD___IC 23719	48.44 7.32 -10.26 N	39.44 6.88 -0.47 N	38.39 6.66 0.00 N	36.19 5.96 0.00 N	36.88 6.07 0.00 N	36.64 6.45 -0.49 N	44.61 6.53 -7.65 N	41.82 7.58 -1.31 N	46.90 5.70 -17.63 N	44.67 4.10 -23.40 N	39.75 4.32 -17.99 N	36.77 6.84 -0.94 N	37.56 6.99 0.00 N	38.99 7.11 -1.23 N	38.41 6.98 -0.79 N	33.98 6.26 -0.06 N	37.49 6.65 -4.07 N	45.29 9.26 -1.15 N	40.10 8.32 0.00 N	63.07 12.07 -4.46 N	44.30 8.84 -1.04 N	62.95 7.73 -22.82 N	55.19 4.63 -30.27 N	38.26 6.84 0.00 N
ST LAWRENCE____ 23600	30.08 -0.78 0.00 N	31.45 -0.64 0.00 N	31.12 -0.61 0.00 N	29.61 -0.62 0.00 N	30.19 -0.63 0.00 N	29.01 -0.69 0.00 N	29.78 -0.64 0.00 N	32.20 -0.73 0.00 N	23.08 -0.49 0.00 N	16.80 -0.37 0.00 N	17.12 -0.32 0.00 N	28.59 -0.40 0.00 N	30.11 -0.47 0.00 N	30.15 -0.49 0.00 N	30.24 -0.40 0.00 N	27.28 -0.39 0.00 N	26.21 -0.56 0.00 N	34.12 -0.75 0.00 N	31.02 -0.76 0.00 N	45.38 -1.15 0.00 N	33.73 -0.69 0.00 N	32.01 -0.40 0.00 N	20.04 -0.24 0.00 N	31.12 -0.31 0.00 N
STATION 5_MISC_HYD 23604	30.49 -0.62 -0.24 N	31.34 -0.81 -0.06 N	30.78 -0.95 0.00 N	29.42 -0.81 0.00 N	29.94 -0.88 0.00 N	29.09 -0.67 -0.06 N	30.39 -0.97 -0.93 N	31.85 -1.24 -0.16 N	24.80 -0.91 -2.14 N	19.32 -0.68 -2.84 N	18.92 -0.66 -2.15 N	27.97 -1.12 -0.09 N	29.67 -0.92 0.00 N	29.77 -0.88 0.00 N	29.73 -0.91 0.00 N	26.89 -0.77 0.00 N	26.16 -0.61 0.00 N	33.82 -1.05 0.00 N	30.85 -0.93 0.00 N	45.44 -1.47 -0.37 N	33.39 -1.04 0.00 N	31.10 -1.31 0.00 N	21.18 -0.48 -1.37 N	30.74 -0.69 0.00 N
STEEL___WIND 323596	29.85 -1.34 -0.33 N	30.59 -1.58 -0.08 N	30.06 -1.67 0.00 N	28.79 -1.44 0.00 N	29.15 -1.67 0.00 N	28.43 -1.35 -0.08 N	29.83 -1.85 -1.26 N	30.80 -2.34 -0.21 N	24.69 -1.78 -2.89 N	19.63 -1.38 -3.84 N	18.96 -1.38 -2.90 N	26.79 -2.33 -0.13 N	28.43 -2.15 0.00 N	28.52 -2.12 0.00 N	28.46 -2.17 0.00 N	25.76 -1.90 0.00 N	24.97 -1.80 0.00 N	31.84 -3.04 0.00 N	29.13 -2.66 0.00 N	43.35 -3.69 -0.50 N	31.87 -2.55 0.00 N	29.56 -2.84 0.00 N	21.03 -1.12 -1.87 N	29.95 -1.48 0.00 N

STEUBEN_REC_LFGE 323667	31.10 -0.19 -0.43 N	31.83 -0.37 -0.10 N	31.30 -0.43 0.00 N	29.89 -0.34 0.00 N	30.22 -0.59 0.00 N	29.58 -0.23 -0.10 N	31.50 -0.56 -1.64 N	32.62 -0.59 -0.28 N	26.96 -0.38 -3.77 N	21.92 -0.25 -5.00 N	21.00 -0.22 -3.78 N	28.76 -0.40 -0.17 N	30.32 -0.27 0.00 N	30.39 -0.25 0.00 N	30.42 -0.21 0.00 N	27.54 -0.12 0.00 N	26.82 0.05 0.00 N	34.55 -0.33 0.00 N	31.61 -0.17 0.00 N	47.24 0.05 -0.65 N	34.39 -0.03 0.00 N	31.73 -0.68 0.00 N	22.65 -0.06 -2.43 N	31.44 0.02 0.00 N
STONY___BROOK 24151	45.30 4.18 -10.26 N	36.49 3.93 -0.47 N	35.52 3.78 0.00 N	33.56 3.33 0.00 N	34.18 3.36 0.00 N	33.87 3.68 -0.49 N	41.81 3.73 -7.65 N	38.63 4.39 -1.31 N	44.47 3.27 -17.63 N	42.78 2.21 -23.40 N	37.73 2.28 -18.01 N	33.51 3.57 -0.94 N	34.25 3.68 0.00 N	35.84 3.91 -1.29 N	35.30 3.84 -0.83 N	31.09 3.37 -0.06 N	34.52 3.52 -4.24 N	40.59 4.52 -1.19 N	35.94 4.15 0.00 N	57.19 6.18 -4.48 N	40.34 4.86 -1.06 N	59.45 4.21 -22.84 N	53.14 2.58 -30.27 N	35.23 3.80 0.00 N
STURGEON_POOL_HYD 23609	36.32 3.40 -2.05 N	35.94 3.37 -0.48 N	34.96 3.23 0.00 N	33.25 3.02 0.00 N	33.87 3.05 0.00 N	33.36 3.16 -0.50 N	41.55 3.29 -7.84 N	37.80 3.54 -1.33 N	44.19 2.66 -17.95 N	42.92 1.94 -23.81 N	37.41 1.95 -18.02 N	32.96 3.16 -0.80 N	33.89 3.31 0.00 N	33.98 3.33 0.00 N	33.91 3.27 0.00 N	30.63 2.96 0.00 N	29.78 3.01 0.00 N	39.03 4.15 0.00 N	35.67 3.88 0.00 N	55.36 5.71 -3.11 N	38.51 4.09 0.00 N	35.95 3.54 0.00 N	34.03 2.13 -11.62 N	34.57 3.15 0.00 N
SYNERGY___BIOGAS 323694	30.25 -0.89 -0.28 N	31.04 -1.12 -0.07 N	30.46 -1.27 0.00 N	29.15 -1.08 0.00 N	29.52 -1.29 0.00 N	28.77 -1.00 -0.07 N	30.00 -1.49 -1.07 N	31.15 -1.97 -0.18 N	24.53 -1.51 -2.47 N	19.29 -1.16 -3.28 N	18.79 -1.13 -2.48 N	27.17 -1.93 -0.11 N	28.88 -1.69 0.00 N	28.98 -1.66 0.00 N	28.92 -1.72 0.00 N	26.18 -1.48 0.00 N	25.43 -1.34 0.00 N	32.56 -2.32 0.00 N	29.74 -2.05 0.00 N	43.96 -3.01 -0.43 N	32.37 -2.05 0.00 N	30.10 -2.31 0.00 N	20.99 -0.89 -1.59 N	30.33 -1.10 0.00 N
SYRACUSE___ENERGY_ST1 323597	30.74 -0.32 -0.19 N	31.71 -0.42 -0.05 N	31.28 -0.46 0.00 N	29.83 -0.40 0.00 N	30.40 -0.42 0.00 N	29.43 -0.32 -0.05 N	30.78 -0.38 -0.73 N	32.65 -0.41 -0.13 N	25.01 -0.26 -1.69 N	19.25 -0.16 -2.24 N	18.96 -0.18 -1.70 N	28.74 -0.34 -0.08 N	30.28 -0.30 0.00 N	30.37 -0.27 0.00 N	30.35 -0.29 0.00 N	27.43 -0.24 0.00 N	26.62 -0.15 0.00 N	34.63 -0.25 0.00 N	31.59 -0.19 0.00 N	46.52 -0.31 -0.29 N	34.16 -0.26 0.00 N	31.97 -0.44 0.00 N	21.17 -0.21 -1.09 N	31.08 -0.34 0.00 N
SYRACUSE___ENERGY_ST2 323598	30.74 -0.32 -0.19 N	31.71 -0.42 -0.05 N	31.28 -0.46 0.00 N	29.83 -0.40 0.00 N	30.40 -0.42 0.00 N	29.43 -0.32 -0.05 N	30.78 -0.38 -0.73 N	32.65 -0.41 -0.13 N	25.01 -0.26 -1.69 N	19.25 -0.16 -2.24 N	18.96 -0.18 -1.70 N	28.74 -0.34 -0.08 N	30.28 -0.30 0.00 N	30.37 -0.27 0.00 N	30.35 -0.29 0.00 N	27.43 -0.24 0.00 N	26.62 -0.15 0.00 N	34.63 -0.25 0.00 N	31.59 -0.19 0.00 N	46.52 -0.31 -0.29 N	34.16 -0.26 0.00 N	31.97 -0.44 0.00 N	21.17 -0.21 -1.09 N	31.08 -0.34 0.00 N
SYRACUSE___POWER 24017	30.81 -0.24 -0.19 N	31.80 -0.34 -0.04 N	31.35 -0.39 0.00 N	29.89 -0.34 0.00 N	30.46 -0.36 0.00 N	29.48 -0.27 -0.05 N	30.82 -0.32 -0.73 N	32.72 -0.34 -0.12 N	25.04 -0.21 -1.67 N	19.26 -0.12 -2.22 N	18.99 -0.13 -1.68 N	28.80 -0.27 -0.08 N	30.37 -0.21 0.00 N	30.46 -0.18 0.00 N	30.43 -0.20 0.00 N	27.50 -0.16 0.00 N	26.68 -0.09 0.00 N	34.73 -0.15 0.00 N	31.69 -0.09 0.00 N	46.67 -0.16 -0.29 N	34.27 -0.15 0.00 N	32.07 -0.34 0.00 N	21.20 -0.16 -1.08 N	31.14 -0.29 0.00 N
TRIGEN___CC 323695	44.37 3.26 -10.26 N	35.65 3.09 -0.47 N	34.65 2.91 0.00 N	32.86 2.62 0.00 N	33.45 2.63 0.00 N	33.04 2.85 -0.49 N	41.02 2.95 -7.65 N	37.65 3.41 -1.31 N	43.76 2.56 -17.63 N	42.57 1.79 -23.61 N	39.55 1.86 -20.25 N	33.76 2.92 -1.84 N	33.62 3.02 -0.01 N	42.49 3.17 -8.68 N	39.35 3.12 -5.59 N	30.78 2.73 -0.39 N	58.10 2.83 -28.50 N	45.99 3.78 -7.33 N	35.30 3.51 0.00 N	58.12 5.25 -6.32 N	42.00 3.84 -3.74 N	61.47 3.35 -25.71 N	52.62 2.06 -30.28 N	34.39 2.97 0.00 N
UNION___PROCESSING_DRP 323587	30.24 -0.86 -0.25 N	31.10 -1.05 -0.06 N	30.59 -1.15 0.00 N	29.23 -1.01 0.00 N	29.75 -1.07 0.00 N	28.89 -0.87 -0.06 N	30.21 -1.15 -0.94 N	31.64 -1.45 -0.16 N	24.66 -1.07 -2.16 N	19.24 -0.79 -2.86 N	18.82 -0.78 -2.17 N	27.76 -1.34 -0.10 N	29.41 -1.16 0.00 N	29.52 -1.12 0.00 N	29.48 -1.16 0.00 N	26.66 -1.00 0.00 N	25.91 -0.86 0.00 N	33.44 -1.44 0.00 N	30.51 -1.28 0.00 N	44.98 -1.93 -0.37 N	33.08 -1.35 0.00 N	30.85 -1.56 0.00 N	21.04 -0.62 -1.39 N	30.55 -0.88 0.00 N
UPPER HUDSON___HYD 24058	35.21 1.73 -2.62 N	34.45 1.75 -0.61 N	33.16 1.42 0.00 N	31.85 1.62 0.00 N	32.48 1.67 0.00 N	31.80 1.46 -0.64 N	42.13 1.70 -10.01 N	36.29 1.65 -1.71 N	47.95 1.27 -23.10 N	48.70 0.91 -30.63 N	41.71 1.10 -23.18 N	31.92 1.88 -1.04 N	32.57 1.99 0.00 N	32.38 1.73 0.00 N	32.57 1.93 0.00 N	29.28 1.61 0.00 N	28.37 1.60 0.00 N	36.92 2.04 0.00 N	33.83 2.04 0.00 N	53.50 2.96 -4.00 N	36.31 1.89 0.00 N	34.15 1.74 0.00 N	36.33 1.10 -14.95 N	32.91 1.49 0.00 N
UPPER RAQUET___HYD 24056	30.18 -0.68 0.00 N	31.80 -0.29 0.00 N	31.44 -0.29 0.00 N	29.91 -0.32 0.00 N	30.51 -0.31 0.00 N	29.34 -0.36 0.00 N	30.06 -0.37 0.00 N	32.08 -0.85 0.00 N	23.04 -0.54 0.00 N	16.83 -0.34 0.00 N	17.38 -0.06 0.00 N	29.02 0.03 0.00 N	30.43 -0.15 0.00 N	30.44 -0.20 0.00 N	30.66 0.02 0.00 N	27.68 0.02 0.00 N	26.31 -0.46 0.00 N	34.32 -0.55 0.00 N	31.22 -0.56 0.00 N	45.90 -0.64 0.00 N	34.35 -0.07 0.00 N	32.50 0.10 0.00 N	20.31 0.03 0.00 N	31.43 0.01 0.00 N
VISCHER___FERRY HYD 24020	35.80 2.38 -2.56 N	35.16 2.47 -0.60 N	34.12 2.38 0.00 N	32.57 2.33 0.00 N	33.20 2.39 0.00 N	32.67 2.34 -0.63 N	42.58 2.37 -9.79 N	37.09 2.48 -1.68 N	47.90 1.73 -22.60 N	48.41 1.28 -29.96 N	41.45 1.33 -22.68 N	32.29 2.28 -1.01 N	32.94 2.37 0.00 N	32.93 2.29 0.00 N	32.95 2.31 0.00 N	29.68 2.02 0.00 N	28.74 1.97 0.00 N	37.37 2.49 0.00 N	34.10 2.31 0.00 N	53.88 3.43 -3.92 N	36.83 2.41 0.00 N	34.59 2.18 0.00 N	36.37 1.47 -14.62 N	33.62 2.19 0.00 N
WADING RIVER_IC_1 23522	44.81 3.69 -10.26 N	36.01 3.45 -0.47 N	35.15 3.42 0.00 N	33.14 2.91 0.00 N	33.74 2.93 0.00 N	33.53 3.34 -0.49 N	41.36 3.29 -7.65 N	38.12 3.88 -1.31 N	44.02 2.82 -17.63 N	42.29 1.73 -23.40 N	37.20 1.77 -17.99 N	32.64 2.71 -0.93 N	33.33 2.75 0.00 N	34.85 2.98 -1.23 N	34.34 2.91 -0.79 N	30.25 2.54 -0.06 N	33.53 2.71 -4.05 N	39.65 3.63 -1.14 N	35.15 3.36 0.00 N	55.99 5.00 -4.46 N	39.27 3.81 -1.04 N	58.47 3.24 -22.82 N	52.56 2.00 -30.27 N	34.50 3.07 0.00 N
WADING RIVER_IC_2 23547	44.81 3.69 -10.26 N	36.01 3.45 -0.47 N	35.15 3.42 0.00 N	33.14 2.91 0.00 N	33.74 2.93 0.00 N	33.53 3.34 -0.49 N	41.36 3.29 -7.65 N	38.12 3.88 -1.31 N	44.02 2.82 -17.63 N	42.29 1.73 -23.40 N	37.20 1.77 -17.99 N	32.64 2.71 -0.93 N	33.33 2.75 0.00 N	34.85 2.98 -1.23 N	34.34 2.91 -0.79 N	30.25 2.54 -0.06 N	33.53 2.71 -4.05 N	39.65 3.63 -1.14 N	35.15 3.36 0.00 N	55.99 5.00 -4.46 N	39.27 3.81 -1.04 N	58.47 3.24 -22.82 N	52.56 2.00 -30.27 N	34.50 3.07 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
WADING RIVER_IC_3 23601	44.81 3.69 -10.26 N	36.01 3.45 -0.47 N	35.15 3.42 0.00 N	33.14 2.91 0.00 N	33.74 2.93 0.00 N	33.53 3.34 -0.49 N	41.36 3.29 -7.65 N	38.12 3.88 -1.31 N	44.02 2.82 -17.63 N	42.29 1.73 -23.40 N	37.20 1.77 -17.99 N	32.64 2.71 -0.93 N	33.33 2.75 0.00 N	34.85 2.98 -1.23 N	34.34 2.91 -0.79 N	30.25 2.54 -0.06 N	33.53 2.71 -4.05 N	39.65 3.63 -1.14 N	35.15 3.36 0.00 N	55.99 5.00 -4.46 N	39.27 3.81 -1.04 N	58.47 3.24 -22.82 N	52.56 2.00 -30.27 N	34.50 3.07 0.00 N	
WALDEN___HYDRO 24148	35.33 2.51 -1.95 N	35.00 2.45 -0.46 N	34.03 2.30 0.00 N	32.36 2.13 0.00 N	32.96 2.15 0.00 N	32.44 2.26 -0.48 N	40.24 2.36 -7.46 N	36.81 2.61 -1.27 N	42.69 1.96 -17.16 N	41.35 1.42 -22.76 N	36.09 1.43 -17.22 N	32.05 2.28 -0.77 N	32.97 2.39 0.00 N	33.05 2.41 0.00 N	33.01 2.37 0.00 N	29.82 2.16 0.00 N	28.94 2.17 0.00 N	37.86 2.98 0.00 N	34.67 2.88 0.00 N	53.84 4.32 -2.98 N	37.52 3.10 0.00 N	35.09 2.68 0.00 N	32.98 1.59 -11.11 N	33.71 2.29 0.00 N	
WARRENSBURG____ 23737	35.06 1.58 -2.62 N	34.29 1.58 -0.61 N	33.00 1.26 0.00 N	31.69 1.46 0.00 N	32.31 1.50 0.00 N	31.62 1.28 -0.64 N	41.95 1.51 -10.01 N	36.08 1.44 -1.71 N	47.81 1.14 -23.10 N	48.61 0.82 -30.63 N	41.63 1.01 -23.18 N	31.79 1.76 -1.04 N	32.43 1.85 0.00 N	32.23 1.58 0.00 N	32.42 1.78 0.00 N	29.13 1.47 0.00 N	28.21 1.44 0.00 N	36.72 1.84 0.00 N	33.66 1.88 0.00 N	53.29 2.75 -4.00 N	36.16 1.74 0.00 N	34.02 1.61 0.00 N	36.24 1.01 -14.95 N	32.77 1.34 0.00 N	
WATERSIDE___6 8 9 23538	35.95 3.08 -2.00 N	35.55 3.00 -0.47 N	34.52 2.79 0.00 N	32.83 2.59 0.00 N	33.42 2.60 0.00 N	32.94 2.75 -0.49 N	40.92 2.85 -7.65 N	37.45 3.22 -1.31 N	43.56 2.36 -17.62 N	42.22 1.69 -23.36 N	36.85 1.73 -17.68 N	32.57 2.79 -0.79 N	33.51 2.93 0.00 N	33.61 2.97 0.00 N	33.55 2.91 0.00 N	30.34 2.68 0.00 N	29.42 2.65 0.00 N	38.45 3.57 0.00 N	35.18 3.39 0.00 N	54.59 5.00 -3.06 N	38.87 3.61 -0.84 N	35.61 3.20 0.00 N	33.61 1.92 -11.40 N	34.18 2.76 0.00 N	
WDELAWARE___HYD 323627	33.87 1.28 -1.73 N	33.70 1.20 -0.40 N	32.82 1.09 0.00 N	31.23 1.00 0.00 N	31.82 1.01 0.00 N	31.26 1.13 -0.42 N	38.26 1.22 -6.61 N	35.42 1.37 -1.13 N	39.87 1.10 -15.19 N	38.13 0.81 -20.15 N	33.49 0.80 -15.25 N	30.93 1.25 -0.68 N	31.87 1.29 0.00 N	31.95 1.31 0.00 N	31.89 1.25 0.00 N	28.80 1.14 0.00 N	28.01 1.24 0.00 N	36.69 1.82 0.00 N	33.53 1.75 0.00 N	51.74 2.57 -2.63 N	36.22 1.80 0.00 N	33.84 1.43 0.00 N	30.90 0.79 -9.83 N	32.49 1.07 0.00 N	
WEST BABYLON___IC 23714	45.09 3.97 -10.26 N	36.30 3.74 -0.47 N	35.29 3.55 0.00 N	33.41 3.17 0.00 N	33.99 3.17 0.00 N	33.62 3.43 -0.49 N	41.60 3.52 -7.65 N	38.35 4.11 -1.31 N	44.28 3.08 -17.63 N	42.74 2.12 -23.45 N	38.11 2.20 -18.48 N	33.59 3.46 -1.13 N	34.16 3.58 0.00 N	37.25 3.79 -2.82 N	36.15 3.69 -1.81 N	30.96 3.17 -0.13 N	39.35 3.30 -9.28 N	41.81 4.47 -2.47 N	35.93 4.15 0.00 N	57.59 6.19 -4.86 N	40.53 4.54 -1.57 N	59.79 3.99 -23.39 N	53.09 2.54 -30.27 N	35.13 3.71 0.00 N	
WEST CANADA___HYD 24049	31.03 0.22 0.05 N	32.27 0.19 0.01 N	31.93 0.19 0.00 N	30.41 0.18 0.00 N	31.00 0.19 0.00 N	29.88 0.19 0.01 N	30.42 0.18 0.19 N	33.07 0.17 0.03 N	23.28 0.14 0.43 N	16.70 0.10 0.57 N	17.11 0.11 0.43 N	29.15 0.18 0.02 N	30.76 0.18 0.00 N	30.83 0.18 0.00 N	30.82 0.18 0.00 N	27.83 0.17 0.00 N	26.95 0.18 0.00 N	35.11 0.23 0.00 N	31.99 0.20 0.00 N	46.78 0.32 0.07 N	34.63 0.21 0.00 N	32.57 0.17 0.00 N	20.12 0.11 0.28 N	31.59 0.16 0.00 N	
WESTERN_NY_WIND 24143	30.23 -0.91 -0.28 N	31.02 -1.14 -0.07 N	30.44 -1.30 0.00 N	29.13 -1.10 0.00 N	29.49 -1.32 0.00 N	28.73 -1.04 -0.07 N	29.98 -1.53 -1.09 N	31.11 -2.01 -0.19 N	24.53 -1.55 -2.51 N	19.31 -1.19 -3.32 N	18.79 -1.16 -2.51 N	27.13 -1.98 -0.11 N	28.84 -1.74 0.00 N	28.94 -1.71 0.00 N	28.88 -1.76 0.00 N	26.14 -1.53 0.00 N	25.39 -1.39 0.00 N	32.49 -2.38 0.00 N	29.67 -2.11 0.00 N	43.88 -3.09 -0.43 N	32.32 -2.11 0.00 N	30.04 -2.37 0.00 N	20.98 -0.91 -1.62 N	30.30 -1.13 0.00 N	
WESTOVER___LESR 323668	31.73 0.22 -0.64 N	32.37 0.12 -0.15 N	31.80 0.07 0.00 N	30.37 0.14 0.00 N	30.91 0.10 0.00 N	30.11 0.25 -0.16 N	33.03 0.15 -2.46 N	33.52 0.17 -0.42 N	29.39 0.15 -5.67 N	24.80 0.12 -7.51 N	23.23 0.10 -5.68 N	29.38 0.13 -0.25 N	30.79 0.21 0.00 N	30.87 0.22 0.00 N	30.82 0.19 0.00 N	27.87 0.21 0.00 N	27.01 0.24 0.00 N	34.97 0.09 0.00 N	31.96 0.17 0.00 N	47.98 0.46 -0.98 N	34.70 0.28 0.00 N	32.33 -0.08 0.00 N	24.09 0.15 -3.66 N	31.57 0.15 0.00 N	
WETHRSFD_WT_PWR 323626	29.96 -1.27 -0.37 N	30.71 -1.47 -0.09 N	30.21 -1.52 0.00 N	28.92 -1.32 0.00 N	29.27 -1.55 0.00 N	28.55 -1.24 -0.09 N	30.14 -1.69 -1.41 N	31.12 -2.05 -0.24 N	25.28 -1.53 -3.24 N	20.31 -1.15 -4.29 N	19.54 -1.15 -3.25 N	27.21 -1.93 -0.14 N	28.76 -1.82 0.00 N	28.85 -1.80 0.00 N	28.85 -1.79 0.00 N	26.12 -1.54 0.00 N	25.30 -1.47 0.00 N	32.37 -2.51 0.00 N	29.62 -2.16 0.00 N	44.16 -2.94 -0.56 N	32.36 -2.06 0.00 N	30.02 -2.38 0.00 N	21.45 -0.92 -2.09 N	30.17 -1.25 0.00 N	
YORK___WARBASSE 23770	36.06 3.20 -2.00 N	35.67 3.11 -0.47 N	34.63 2.89 0.00 N	32.92 2.68 0.00 N	33.51 2.69 0.00 N	33.04 2.84 -0.49 N	41.04 2.96 -7.65 N	37.56 3.32 -1.31 N	43.65 2.46 -17.62 N	42.29 1.76 -23.36 N	36.92 1.80 -17.68 N	32.68 2.89 -0.79 N	33.63 3.05 0.00 N	33.74 3.09 0.00 N	33.67 3.03 0.00 N	30.45 2.78 0.00 N	29.53 2.75 0.00 N	38.58 3.70 0.00 N	35.31 3.52 -0.01 N	54.83 5.23 -3.06 N	41.57 3.78 -3.37 N	35.76 3.35 -0.01 N	33.69 2.00 -11.40 N	34.30 2.88 0.00 N	