

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/11/2010

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	34.14 2.42 0.00 N	26.75 1.75 0.00 N	18.94 1.19 0.00 N	29.32 1.87 0.00 N	24.57 1.63 0.00 N	29.52 2.27 0.00 N	38.98 3.64 0.00 N	35.04 3.61 -0.41 N	42.90 4.16 -3.43 N	43.30 4.41 0.00 N	44.18 4.66 0.00 N	44.64 4.60 0.00 N	39.47 4.04 0.00 N	41.74 4.30 0.00 N	41.06 4.18 0.00 N	34.70 3.67 0.00 N	37.76 4.00 0.00 N	37.67 3.86 -2.39 N	47.19 3.98 -11.55 N	34.13 3.77 0.00 N	36.64 3.99 0.00 N	32.19 3.21 0.00 N	29.51 2.66 0.00 N	31.54 2.38 0.00 N
74TH STREET_GT_1 24260	34.14 2.42 0.00 N	26.75 1.75 0.00 N	18.94 1.19 0.00 N	29.31 1.86 0.00 N	24.56 1.63 0.00 N	29.52 2.27 0.00 N	38.99 3.65 0.00 N	35.04 3.61 -0.41 N	42.90 4.16 -3.43 N	43.29 4.40 0.00 N	44.17 4.65 0.00 N	44.62 4.58 0.00 N	39.45 4.03 0.00 N	41.73 4.30 0.00 N	41.05 4.16 0.00 N	34.69 3.66 0.00 N	37.74 3.98 0.00 N	37.65 3.85 -2.39 N	47.20 3.98 -11.55 N	34.14 3.78 0.00 N	36.66 4.01 0.00 N	32.21 3.22 0.00 N	29.53 2.67 0.00 N	31.54 2.38 0.00 N
74TH STREET_GT_2 24261	34.14 2.42 0.00 N	26.75 1.75 0.00 N	18.94 1.19 0.00 N	29.31 1.86 0.00 N	24.56 1.63 0.00 N	29.52 2.27 0.00 N	38.99 3.65 0.00 N	35.04 3.61 -0.41 N	42.90 4.16 -3.43 N	43.29 4.40 0.00 N	44.17 4.65 0.00 N	44.62 4.58 0.00 N	39.45 4.03 0.00 N	41.73 4.30 0.00 N	41.05 4.16 0.00 N	34.69 3.66 0.00 N	37.74 3.98 0.00 N	37.65 3.85 -2.39 N	47.20 3.98 -11.55 N	34.14 3.78 0.00 N	36.66 4.01 0.00 N	32.21 3.22 0.00 N	29.53 2.67 0.00 N	31.54 2.38 0.00 N
ADK HUDSON___FALLS 24011	32.94 1.22 0.00 N	26.01 1.01 0.00 N	18.46 0.71 0.00 N	28.51 1.05 0.00 N	23.75 0.81 0.00 N	28.57 1.32 0.00 N	37.50 2.16 0.00 N	32.83 1.80 -0.02 N	37.61 2.14 -0.15 N	41.16 2.27 0.00 N	42.01 2.50 0.00 N	42.83 2.79 0.00 N	37.77 2.35 0.00 N	39.99 2.55 0.00 N	39.17 2.28 0.00 N	33.01 1.97 0.00 N	35.85 2.09 0.00 N	36.43 1.96 -3.06 N	48.51 2.08 -14.77 N	32.21 1.86 0.00 N	34.72 2.07 0.00 N	30.90 1.92 0.00 N	28.33 1.48 0.00 N	30.51 1.36 0.00 N
ADK RESOURCE___RCVRY 23798	33.02 1.31 0.00 N	26.14 1.14 0.00 N	18.59 0.85 0.00 N	28.77 1.31 0.00 N	23.93 1.00 0.00 N	28.73 1.48 0.00 N	37.62 2.28 0.00 N	32.90 1.85 -0.04 N	37.80 2.17 -0.31 N	41.20 2.31 0.00 N	42.08 2.56 0.00 N	42.75 2.71 0.00 N	37.70 2.27 0.00 N	40.07 2.64 0.00 N	39.24 2.36 0.00 N	33.17 2.13 0.00 N	36.05 2.30 0.00 N	36.47 2.06 -3.01 N	48.19 2.01 -14.52 N	32.12 1.77 0.00 N	34.76 2.11 0.00 N	30.99 2.01 0.00 N	28.49 1.63 0.00 N	30.69 1.53 0.00 N
ADK S GLENS___FALLS 24028	32.94 1.22 0.00 N	26.01 1.01 0.00 N	18.46 0.71 0.00 N	28.51 1.05 0.00 N	23.75 0.81 0.00 N	28.57 1.32 0.00 N	37.50 2.16 0.00 N	32.83 1.80 -0.02 N	37.61 2.14 -0.15 N	41.16 2.27 0.00 N	42.01 2.50 0.00 N	42.83 2.79 0.00 N	37.77 2.35 0.00 N	39.99 2.55 0.00 N	39.17 2.28 0.00 N	33.01 1.97 0.00 N	35.85 2.09 0.00 N	36.43 1.96 -3.06 N	48.51 2.08 -14.77 N	32.21 1.86 0.00 N	34.72 2.07 0.00 N	30.90 1.92 0.00 N	28.33 1.48 0.00 N	30.51 1.36 0.00 N
ADK_NYS___DAM 23527	33.11 1.39 0.00 N	26.10 1.10 0.00 N	18.53 0.78 0.00 N	28.73 1.27 0.00 N	23.95 1.02 0.00 N	28.58 1.33 0.00 N	37.37 2.03 0.00 N	32.84 1.82 -0.02 N	37.61 2.16 -0.13 N	41.25 2.36 0.00 N	42.11 2.59 0.00 N	42.61 2.57 0.00 N	37.59 2.17 0.00 N	39.93 2.49 0.00 N	39.20 2.32 0.00 N	33.14 2.10 0.00 N	36.06 2.30 0.00 N	36.58 2.15 -3.02 N	48.33 2.11 -14.56 N	32.29 1.94 0.00 N	34.84 2.19 0.00 N	30.91 1.93 0.00 N	28.46 1.60 0.00 N	30.73 1.57 0.00 N
AIR_PRODUCTS___DRP 24190	33.04 1.33 0.00 N	26.08 1.07 0.00 N	18.51 0.75 0.00 N	28.66 1.21 0.00 N	23.95 1.01 0.00 N	28.47 1.23 0.00 N	36.89 1.55 0.00 N	32.45 1.45 0.02 N	36.89 1.71 0.15 N	40.71 1.82 0.00 N	41.46 1.94 0.00 N	41.91 1.87 0.00 N	37.02 1.60 0.00 N	39.22 1.78 0.00 N	38.51 1.62 0.00 N	32.52 1.48 0.00 N	35.36 1.60 0.00 N	36.05 1.61 -3.04 N	47.96 1.65 -14.66 N	31.92 1.56 0.00 N	34.33 1.68 0.00 N	30.39 1.41 0.00 N	28.02 1.17 0.00 N	30.52 1.37 0.00 N
ALBANY___1 23571	33.04 1.33 0.00 N	26.08 1.07 0.00 N	18.51 0.75 0.00 N	28.66 1.21 0.00 N	23.95 1.01 0.00 N	28.47 1.23 0.00 N	36.89 1.55 0.00 N	32.45 1.45 0.02 N	36.89 1.71 0.15 N	40.71 1.82 0.00 N	41.46 1.94 0.00 N	41.91 1.87 0.00 N	37.02 1.60 0.00 N	39.22 1.78 0.00 N	38.51 1.62 0.00 N	32.52 1.48 0.00 N	35.36 1.60 0.00 N	36.05 1.61 -3.04 N	47.96 1.65 -14.66 N	31.92 1.56 0.00 N	34.33 1.68 0.00 N	30.39 1.41 0.00 N	28.02 1.17 0.00 N	30.52 1.37 0.00 N
ALBANY___2 23572	33.04 1.33 0.00 N	26.08 1.07 0.00 N	18.51 0.75 0.00 N	28.66 1.21 0.00 N	23.95 1.01 0.00 N	28.47 1.23 0.00 N	36.89 1.55 0.00 N	32.45 1.45 0.02 N	36.89 1.71 0.15 N	40.71 1.82 0.00 N	41.46 1.94 0.00 N	41.91 1.87 0.00 N	37.02 1.60 0.00 N	39.22 1.78 0.00 N	38.51 1.62 0.00 N	32.52 1.48 0.00 N	35.36 1.60 0.00 N	36.05 1.61 -3.04 N	47.96 1.65 -14.66 N	31.92 1.56 0.00 N	34.33 1.68 0.00 N	30.39 1.41 0.00 N	28.02 1.17 0.00 N	30.52 1.37 0.00 N
ALBANY___3	33.04	26.08	18.51	28.66	23.95	28.47	36.89	32.45	36.89	40.71	41.46	41.91	37.02	39.22	38.51	32.52	35.36	36.05	47.96	31.92	34.33	30.39	28.02	30.52

23573	1.33 0.00 N	1.07 0.00 N	0.75 0.00 N	1.21 0.00 N	1.01 0.00 N	1.23 0.00 N	1.55 0.00 N	1.45 0.02 N	1.71 0.15 N	1.82 0.00 N	1.94 0.00 N	1.87 0.00 N	1.60 0.00 N	1.78 0.00 N	1.62 0.00 N	1.48 0.00 N	1.60 0.00 N	1.61 -3.04 N	1.65 -14.66 N	1.56 0.00 N	1.68 0.00 N	1.41 0.00 N	1.17 0.00 N	1.37 0.00 N
ALBANY____4 23574	33.04 1.33 0.00 N	26.08 1.07 0.00 N	18.51 0.75 0.00 N	28.66 1.21 0.00 N	23.95 1.01 0.00 N	28.47 1.23 0.00 N	36.89 1.55 0.00 N	32.45 1.45 0.02 N	36.89 1.71 0.15 N	40.71 1.82 0.00 N	41.46 1.94 0.00 N	41.91 1.87 0.00 N	37.02 1.60 0.00 N	39.22 1.78 0.00 N	38.51 1.62 0.00 N	32.52 1.48 0.00 N	35.36 1.60 0.00 N	36.05 1.61 -3.04 N	47.96 1.65 -14.66 N	31.92 1.56 0.00 N	34.33 1.68 0.00 N	30.39 1.41 0.00 N	28.02 1.17 0.00 N	30.52 1.37 0.00 N
ALBANY____LFGE 323615	33.21 1.50 0.00 N	26.20 1.20 0.00 N	18.59 0.83 0.00 N	28.79 1.34 0.00 N	24.05 1.12 0.00 N	28.65 1.40 0.00 N	37.23 1.89 0.00 N	32.77 1.77 0.01 N	37.29 2.09 0.11 N	41.13 2.24 0.00 N	41.92 2.40 0.00 N	42.36 2.32 0.00 N	37.42 2.00 0.00 N	39.65 2.21 0.00 N	38.94 2.05 0.00 N	32.87 1.83 0.00 N	35.75 2.00 0.00 N	36.48 1.98 -3.09 N	48.61 2.03 -14.92 N	32.26 1.90 0.00 N	34.69 2.04 0.00 N	30.68 1.70 0.00 N	28.27 1.42 0.00 N	30.70 1.55 0.00 N
ALCOA_RYNLDS____DRP 24188	31.47 -0.25 0.00 N	24.86 -0.14 0.00 N	17.62 -0.13 0.00 N	27.14 -0.32 0.00 N	22.68 -0.26 0.00 N	26.64 -0.61 0.00 N	34.22 -1.11 0.00 N	29.82 -1.19 0.00 N	34.19 -1.14 0.00 N	37.80 -1.08 0.00 N	38.31 -1.21 0.00 N	39.00 -1.04 0.00 N	34.53 -0.89 0.00 N	36.45 -0.99 0.00 N	35.85 -1.04 0.00 N	30.10 -0.94 0.00 N	32.71 -1.04 0.00 N	30.32 -1.08 0.00 N	30.43 -1.23 0.00 N	29.10 -1.25 0.00 N	31.51 -1.14 0.00 N	28.19 -0.79 0.00 N	26.28 -0.58 0.00 N	28.82 -0.33 0.00 N
ALLEGHENY____COGEN 23514	32.08 0.36 0.00 N	25.35 0.35 0.00 N	18.10 0.34 0.00 N	28.11 0.66 0.00 N	23.54 0.61 0.00 N	28.17 0.92 0.00 N	36.44 1.10 0.00 N	31.92 0.89 -0.01 N	35.83 0.40 -0.11 N	39.22 0.33 0.00 N	39.87 0.36 0.00 N	40.27 0.23 0.00 N	35.69 0.26 0.00 N	37.47 0.03 0.00 N	37.06 0.17 0.00 N	31.19 0.16 0.00 N	33.79 0.03 0.00 N	31.80 0.01 -0.39 N	33.68 0.17 -1.86 N	30.69 0.33 0.00 N	32.60 -0.04 0.00 N	28.93 -0.05 0.00 N	27.11 0.26 0.00 N	29.04 -0.12 0.00 N
ALTONA_WT_PWR 323606	32.17 0.45 0.00 N	25.41 0.41 0.00 N	18.00 0.25 0.00 N	27.76 0.31 0.00 N	23.19 0.25 0.00 N	27.14 -0.11 0.00 N	35.05 -0.28 0.00 N	30.53 -0.49 0.00 N	34.99 -0.33 0.00 N	38.66 -0.22 0.00 N	39.24 -0.28 0.00 N	39.84 -0.20 0.00 N	35.24 -0.19 0.00 N	37.27 -0.17 0.00 N	36.61 -0.28 0.00 N	30.64 -0.39 0.00 N	33.14 -0.61 0.00 N	30.70 -0.71 0.00 N	30.55 -1.11 0.00 N	29.30 -1.05 0.00 N	31.88 -0.77 0.00 N	28.47 -0.51 0.00 N	26.67 -0.19 0.00 N	29.18 0.03 0.00 N
AMERICAN_REF_FUEL 24010	29.72 -2.00 0.00 N	23.59 -1.41 0.00 N	16.95 -0.80 0.00 N	26.35 -1.11 0.00 N	22.03 -0.90 0.00 N	26.19 -1.06 0.00 N	33.06 -2.28 0.00 N	28.74 -2.29 0.00 N	31.70 -3.72 -0.11 N	34.66 -4.22 0.00 N	35.35 -4.16 0.00 N	35.86 -4.18 0.00 N	31.90 -3.53 0.00 N	33.48 -3.96 0.00 N	33.05 -3.84 0.00 N	27.71 -3.33 0.00 N	30.04 -3.71 0.00 N	28.05 -3.70 -0.35 N	29.61 -3.74 -1.68 N	26.91 -3.45 0.00 N	28.63 -4.02 0.00 N	25.74 -3.24 0.00 N	24.80 -2.06 0.00 N	26.89 -2.27 0.00 N
ARTHUR_KILL_GT_1 23520	33.99 2.28 0.00 N	26.58 1.58 0.00 N	18.81 1.06 0.00 N	29.13 1.67 0.00 N	24.42 1.49 0.00 N	29.35 2.10 0.00 N	38.78 3.44 0.00 N	34.82 3.39 -0.41 N	42.65 3.90 -3.43 N	42.99 4.10 0.00 N	43.86 4.34 0.00 N	44.31 4.27 0.00 N	39.20 3.78 0.00 N	41.44 4.01 0.00 N	40.75 3.87 0.00 N	34.46 3.43 0.00 N	37.48 3.72 0.00 N	37.45 3.65 -2.39 N	47.02 3.81 -11.56 N	34.01 3.66 0.00 N	36.57 3.92 0.00 N	32.13 3.15 0.00 N	29.46 2.61 0.00 N	31.47 2.32 0.00 N
ARTHUR_KILL_2 23512	33.99 2.28 0.00 N	26.58 1.58 0.00 N	18.81 1.06 0.00 N	29.13 1.67 0.00 N	24.42 1.49 0.00 N	29.35 2.10 0.00 N	38.78 3.44 0.00 N	34.82 3.39 -0.41 N	42.65 3.90 -3.43 N	42.99 4.10 0.00 N	43.86 4.34 0.00 N	44.31 4.27 0.00 N	39.20 3.78 0.00 N	41.44 4.01 0.00 N	40.75 3.87 0.00 N	34.46 3.43 0.00 N	37.48 3.72 0.00 N	37.45 3.65 -2.39 N	47.02 3.81 -11.56 N	34.01 3.66 0.00 N	36.57 3.92 0.00 N	32.13 3.15 0.00 N	29.46 2.61 0.00 N	31.47 2.32 0.00 N
ARTHUR_KILL_3 23513	33.99 2.27 0.00 N	26.64 1.63 0.00 N	18.86 1.11 0.00 N	29.20 1.75 0.00 N	24.47 1.54 0.00 N	29.41 2.16 0.00 N	38.86 3.52 0.00 N	34.89 3.47 -0.41 N	42.75 4.01 -3.43 N	43.10 4.21 0.00 N	43.96 4.45 0.00 N	44.42 4.38 0.00 N	39.27 3.85 0.00 N	41.54 4.10 0.00 N	40.86 3.97 0.00 N	34.55 3.51 0.00 N	37.59 3.83 0.00 N	37.51 3.71 -2.39 N	47.05 3.84 -11.56 N	34.01 3.65 0.00 N	36.52 3.87 0.00 N	32.08 3.10 0.00 N	29.40 2.54 0.00 N	31.40 2.25 0.00 N
ASHOKAN____ 23654	34.04 2.31 0.00 N	26.72 1.72 0.00 N	18.94 1.19 0.00 N	29.34 1.89 0.00 N	24.55 1.62 0.00 N	29.45 2.20 0.00 N	38.76 3.42 0.00 N	34.67 3.30 -0.36 N	41.93 3.65 -2.97 N	42.82 3.93 0.00 N	43.72 4.21 0.00 N	44.18 4.14 0.00 N	39.03 3.60 0.00 N	41.25 3.81 0.00 N	40.55 3.66 0.00 N	34.21 3.17 0.00 N	37.21 3.46 0.00 N	37.32 3.38 -2.53 N	47.41 3.55 -12.21 N	33.75 3.39 0.00 N	36.22 3.57 0.00 N	31.96 2.98 0.00 N	29.35 2.50 0.00 N	31.47 2.31 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	34.33 2.61 0.00 N	26.87 1.86 0.00 N	19.02 1.26 0.00 N	29.44 1.98 0.00 N	24.73 1.79 0.00 N	29.58 2.33 0.00 N	39.05 3.71 0.00 N	35.14 3.71 -0.41 N	42.97 4.22 -3.43 N	43.41 4.52 0.00 N	44.29 4.77 0.00 N	44.76 4.72 0.00 N	39.59 4.17 0.00 N	41.83 4.38 0.00 N	41.12 4.23 0.00 N	34.72 3.68 0.00 N	37.75 4.00 0.00 N	37.67 3.87 -2.39 N	47.21 4.00 -11.56 N	34.15 3.79 0.00 N	36.68 4.04 0.00 N	32.23 3.24 0.00 N	29.60 2.75 0.00 N	31.72 2.56 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	34.34 2.62 0.00 N	26.87 1.87 0.00 N	19.02 1.27 0.00 N	29.45 2.00 0.00 N	24.73 1.80 0.00 N	29.58 2.33 0.00 N	39.05 3.71 0.00 N	35.14 3.72 -0.41 N	42.97 4.23 -3.43 N	43.41 4.52 0.00 N	44.30 4.78 0.00 N	44.76 4.72 0.00 N	39.61 4.18 0.00 N	41.84 4.40 0.00 N	41.13 4.24 0.00 N	34.72 3.69 0.00 N	37.76 4.00 0.00 N	37.68 3.88 -2.39 N	47.21 4.00 -11.56 N	34.15 3.80 0.00 N	36.69 4.05 0.00 N	32.24 3.26 0.00 N	29.61 2.76 0.00 N	31.72 2.56 0.00 N
ASTORIA_GT2_1 24094	34.34 2.62 0.00 N	26.87 1.87 0.00 N	19.02 1.27 0.00 N	29.45 2.00 0.00 N	24.73 1.80 0.00 N	29.59 2.34 0.00 N	39.07 3.72 0.00 N	35.15 3.73 -0.41 N	42.98 4.24 -3.43 N	43.43 4.54 0.00 N	44.31 4.79 0.00 N	44.78 4.74 0.00 N	39.61 4.19 0.00 N	41.85 4.41 0.00 N	41.14 4.25 0.00 N	34.73 3.70 0.00 N	37.77 4.01 0.00 N	37.70 3.90 -2.39 N	47.23 4.01 -11.56 N	34.16 3.81 0.00 N	36.70 4.05 0.00 N	32.25 3.26 0.00 N	29.62 2.76 0.00 N	31.72 2.56 0.00 N

ASTORIA_GT2_2 24095	34.34 2.62 0.00 N	26.87 1.87 0.00 N	19.02 1.27 0.00 N	29.45 2.00 0.00 N	24.73 1.80 0.00 N	29.59 2.34 0.00 N	39.07 3.72 0.00 N	35.15 3.73 -0.41 N	42.98 4.24 -3.43 N	43.43 4.54 0.00 N	44.31 4.79 0.00 N	44.78 4.74 0.00 N	39.61 4.19 0.00 N	41.85 4.41 0.00 N	41.14 4.25 0.00 N	34.73 3.70 0.00 N	37.77 4.01 0.00 N	37.70 3.90 -2.39 N	47.23 4.01 -11.56 N	34.16 3.81 0.00 N	36.70 4.05 0.00 N	32.25 3.26 0.00 N	29.62 2.76 0.00 N	31.72 2.56 0.00 N
ASTORIA_GT2_3 24096	34.34 2.62 0.00 N	26.87 1.87 0.00 N	19.02 1.27 0.00 N	29.45 2.00 0.00 N	24.73 1.80 0.00 N	29.59 2.34 0.00 N	39.07 3.72 0.00 N	35.15 3.73 -0.41 N	42.98 4.24 -3.43 N	43.43 4.54 0.00 N	44.31 4.79 0.00 N	44.78 4.74 0.00 N	39.61 4.19 0.00 N	41.85 4.41 0.00 N	41.14 4.25 0.00 N	34.73 3.70 0.00 N	37.77 4.01 0.00 N	37.70 3.90 -2.39 N	47.23 4.01 -11.56 N	34.16 3.81 0.00 N	36.70 4.05 0.00 N	32.25 3.26 0.00 N	29.62 2.76 0.00 N	31.72 2.56 0.00 N
ASTORIA_GT2_4 24097	34.34 2.62 0.00 N	26.87 1.87 0.00 N	19.02 1.27 0.00 N	29.45 2.00 0.00 N	24.73 1.80 0.00 N	29.59 2.34 0.00 N	39.07 3.72 0.00 N	35.15 3.73 -0.41 N	42.98 4.24 -3.43 N	43.43 4.54 0.00 N	44.31 4.79 0.00 N	44.78 4.74 0.00 N	39.61 4.19 0.00 N	41.85 4.41 0.00 N	41.14 4.25 0.00 N	34.73 3.70 0.00 N	37.77 4.01 0.00 N	37.70 3.90 -2.39 N	47.23 4.01 -11.56 N	34.16 3.81 0.00 N	36.70 4.05 0.00 N	32.25 3.26 0.00 N	29.62 2.76 0.00 N	31.72 2.56 0.00 N
ASTORIA_GT3_1 24098	34.34 2.62 0.00 N	26.87 1.87 0.00 N	19.02 1.27 0.00 N	29.45 2.00 0.00 N	24.73 1.80 0.00 N	29.59 2.34 0.00 N	39.07 3.72 0.00 N	35.15 3.73 -0.41 N	42.98 4.24 -3.43 N	43.43 4.54 0.00 N	44.31 4.79 0.00 N	44.78 4.74 0.00 N	39.61 4.19 0.00 N	41.85 4.41 0.00 N	41.14 4.25 0.00 N	34.73 3.70 0.00 N	37.77 4.01 0.00 N	37.70 3.90 -2.39 N	47.23 4.01 -11.56 N	34.16 3.81 0.00 N	36.70 4.05 0.00 N	32.25 3.26 0.00 N	29.62 2.76 0.00 N	31.72 2.56 0.00 N
ASTORIA_GT3_2 24099	34.34 2.62 0.00 N	26.87 1.87 0.00 N	19.02 1.27 0.00 N	29.45 2.00 0.00 N	24.73 1.80 0.00 N	29.59 2.34 0.00 N	39.07 3.72 0.00 N	35.15 3.73 -0.41 N	42.98 4.24 -3.43 N	43.43 4.54 0.00 N	44.31 4.79 0.00 N	44.78 4.74 0.00 N	39.61 4.19 0.00 N	41.85 4.41 0.00 N	41.14 4.25 0.00 N	34.73 3.70 0.00 N	37.77 4.01 0.00 N	37.70 3.90 -2.39 N	47.23 4.01 -11.56 N	34.16 3.81 0.00 N	36.70 4.05 0.00 N	32.25 3.26 0.00 N	29.62 2.76 0.00 N	31.72 2.56 0.00 N
ASTORIA_GT3_3 24100	34.34 2.62 0.00 N	26.87 1.87 0.00 N	19.02 1.27 0.00 N	29.45 2.00 0.00 N	24.73 1.80 0.00 N	29.59 2.34 0.00 N	39.07 3.72 0.00 N	35.15 3.73 -0.41 N	42.98 4.24 -3.43 N	43.43 4.54 0.00 N	44.31 4.79 0.00 N	44.78 4.74 0.00 N	39.61 4.19 0.00 N	41.85 4.41 0.00 N	41.14 4.25 0.00 N	34.73 3.70 0.00 N	37.77 4.01 0.00 N	37.70 3.90 -2.39 N	47.23 4.01 -11.56 N	34.16 3.81 0.00 N	36.70 4.05 0.00 N	32.25 3.26 0.00 N	29.62 2.76 0.00 N	31.72 2.56 0.00 N
ASTORIA_GT3_4 24101	34.34 2.62 0.00 N	26.87 1.87 0.00 N	19.02 1.27 0.00 N	29.45 2.00 0.00 N	24.73 1.80 0.00 N	29.59 2.34 0.00 N	39.07 3.72 0.00 N	35.15 3.73 -0.41 N	42.98 4.24 -3.43 N	43.43 4.54 0.00 N	44.31 4.79 0.00 N	44.78 4.74 0.00 N	39.61 4.19 0.00 N	41.85 4.41 0.00 N	41.14 4.25 0.00 N	34.73 3.70 0.00 N	37.77 4.01 0.00 N	37.70 3.90 -2.39 N	47.23 4.01 -11.56 N	34.16 3.81 0.00 N	36.70 4.05 0.00 N	32.25 3.26 0.00 N	29.62 2.76 0.00 N	31.72 2.56 0.00 N
ASTORIA_GT4_1 24102	34.34 2.62 0.00 N	26.87 1.87 0.00 N	19.02 1.27 0.00 N	29.45 2.00 0.00 N	24.73 1.80 0.00 N	29.59 2.34 0.00 N	39.07 3.72 0.00 N	35.15 3.73 -0.41 N	42.98 4.24 -3.43 N	43.43 4.54 0.00 N	44.31 4.79 0.00 N	44.78 4.74 0.00 N	39.61 4.19 0.00 N	41.85 4.41 0.00 N	41.14 4.25 0.00 N	34.73 3.70 0.00 N	37.77 4.01 0.00 N	37.70 3.90 -2.39 N	47.23 4.01 -11.56 N	34.16 3.81 0.00 N	36.70 4.05 0.00 N	32.25 3.26 0.00 N	29.62 2.76 0.00 N	31.72 2.56 0.00 N
ASTORIA_GT4_2 24103	34.34 2.62 0.00 N	26.87 1.87 0.00 N	19.02 1.27 0.00 N	29.45 2.00 0.00 N	24.73 1.80 0.00 N	29.59 2.34 0.00 N	39.07 3.72 0.00 N	35.15 3.73 -0.41 N	42.98 4.24 -3.43 N	43.43 4.54 0.00 N	44.31 4.79 0.00 N	44.78 4.74 0.00 N	39.61 4.19 0.00 N	41.85 4.41 0.00 N	41.14 4.25 0.00 N	34.73 3.70 0.00 N	37.77 4.01 0.00 N	37.70 3.90 -2.39 N	47.23 4.01 -11.56 N	34.16 3.81 0.00 N	36.70 4.05 0.00 N	32.25 3.26 0.00 N	29.62 2.76 0.00 N	31.72 2.56 0.00 N
ASTORIA_GT4_3 24104	34.34 2.62 0.00 N	26.87 1.87 0.00 N	19.02 1.27 0.00 N	29.45 2.00 0.00 N	24.73 1.80 0.00 N	29.59 2.34 0.00 N	39.07 3.72 0.00 N	35.15 3.73 -0.41 N	42.98 4.24 -3.43 N	43.43 4.54 0.00 N	44.31 4.79 0.00 N	44.78 4.74 0.00 N	39.61 4.19 0.00 N	41.85 4.41 0.00 N	41.14 4.25 0.00 N	34.73 3.70 0.00 N	37.77 4.01 0.00 N	37.70 3.90 -2.39 N	47.23 4.01 -11.56 N	34.16 3.81 0.00 N	36.70 4.05 0.00 N	32.25 3.26 0.00 N	29.62 2.76 0.00 N	31.72 2.56 0.00 N
ASTORIA_GT4_4 24105	34.34 2.62 0.00 N	26.87 1.87 0.00 N	19.02 1.27 0.00 N	29.45 2.00 0.00 N	24.73 1.80 0.00 N	29.59 2.34 0.00 N	39.07 3.72 0.00 N	35.15 3.73 -0.41 N	42.98 4.24 -3.43 N	43.43 4.54 0.00 N	44.31 4.79 0.00 N	44.78 4.74 0.00 N	39.61 4.19 0.00 N	41.85 4.41 0.00 N	41.14 4.25 0.00 N	34.73 3.70 0.00 N	37.77 4.01 0.00 N	37.70 3.90 -2.39 N	47.23 4.01 -11.56 N	34.16 3.81 0.00 N	36.70 4.05 0.00 N	32.25 3.26 0.00 N	29.62 2.76 0.00 N	31.72 2.56 0.00 N
ASTORIA_GT_1 23523	34.34 2.62 0.00 N	26.87 1.87 0.00 N	19.02 1.27 0.00 N	29.45 2.00 0.00 N	24.73 1.80 0.00 N	29.59 2.34 0.00 N	39.07 3.72 0.00 N	35.15 3.73 -0.41 N	42.98 4.24 -3.43 N	43.43 4.54 0.00 N	44.31 4.79 0.00 N	44.78 4.74 0.00 N	39.61 4.19 0.00 N	41.85 4.41 0.00 N	41.14 4.25 0.00 N	34.73 3.70 0.00 N	37.77 4.01 0.00 N	37.70 3.90 -2.39 N	47.23 4.01 -11.56 N	34.16 3.81 0.00 N	36.70 4.05 0.00 N	32.25 3.26 0.00 N	29.62 2.76 0.00 N	31.72 2.56 0.00 N
ASTORIA_GT_10 24110	34.20 2.49 0.00 N	26.79 1.79 0.00 N	18.97 1.22 0.00 N	29.37 1.91 0.00 N	24.63 1.69 0.00 N	29.55 2.31 0.00 N	39.05 3.71 0.00 N	35.08 3.66 -0.41 N	42.94 4.19 -3.43 N	43.35 4.46 0.00 N	44.24 4.73 0.00 N	44.68 4.64 0.00 N	39.55 4.12 0.00 N	41.82 4.38 0.00 N	41.13 4.24 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.71 3.91 -2.39 N	47.24 4.03 -11.56 N	34.18 3.82 0.00 N	36.71 4.06 0.00 N	32.26 3.27 0.00 N	29.57 2.72 0.00 N	31.59 2.43 0.00 N
ASTORIA_GT_11 24225	34.20 2.49 0.00 N	26.79 1.79 0.00 N	18.97 1.22 0.00 N	29.37 1.91 0.00 N	24.63 1.69 0.00 N	29.55 2.31 0.00 N	39.05 3.71 0.00 N	35.08 3.66 -0.41 N	42.94 4.19 -3.43 N	43.35 4.46 0.00 N	44.24 4.73 0.00 N	44.68 4.64 0.00 N	39.55 4.12 0.00 N	41.82 4.38 0.00 N	41.13 4.24 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.71 3.91 -2.39 N	47.24 4.03 -11.56 N	34.18 3.82 0.00 N	36.71 4.06 0.00 N	32.26 3.27 0.00 N	29.57 2.72 0.00 N	31.59 2.43 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	N	N
ASTORIA_GT_12 24226	34.20 2.49 0.00 N	26.79 1.79 0.00 N	18.97 1.22 0.00 N	29.37 1.91 0.00 N	24.63 1.69 0.00 N	29.55 2.31 0.00 N	39.05 3.71 0.00 N	35.08 3.66 -0.41 N	42.94 4.19 -3.43 N	43.35 4.46 0.00 N	44.24 4.73 0.00 N	44.68 4.64 0.00 N	39.55 4.12 0.00 N	41.82 4.38 0.00 N	41.13 4.24 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.71 3.91 -2.39 N	47.24 4.03 -11.56 N	34.18 3.82 0.00 N	36.71 4.06 0.00 N	32.26 3.27 0.00 N	29.57 2.72 0.00 N	31.59 2.43 0.00 N	
ASTORIA_GT_13 24227	34.20 2.49 0.00 N	26.79 1.79 0.00 N	18.97 1.22 0.00 N	29.37 1.91 0.00 N	24.63 1.69 0.00 N	29.55 2.31 0.00 N	39.05 3.71 0.00 N	35.08 3.66 -0.41 N	42.94 4.19 -3.43 N	43.35 4.46 0.00 N	44.24 4.73 0.00 N	44.68 4.64 0.00 N	39.55 4.12 0.00 N	41.82 4.38 0.00 N	41.13 4.24 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.71 3.91 -2.39 N	47.24 4.03 -11.56 N	34.18 3.82 0.00 N	36.71 4.06 0.00 N	32.26 3.27 0.00 N	29.57 2.72 0.00 N	31.59 2.43 0.00 N	
ASTORIA_GT_5 24106	34.34 2.62 0.00 N	26.87 1.87 0.00 N	19.02 1.27 0.00 N	29.45 2.00 0.00 N	24.73 1.80 0.00 N	29.59 2.34 0.00 N	39.07 3.72 0.00 N	35.15 3.73 -0.41 N	42.98 4.24 -3.43 N	43.43 4.54 0.00 N	44.31 4.79 0.00 N	44.78 4.74 0.00 N	39.61 4.19 0.00 N	41.85 4.41 0.00 N	41.14 4.25 0.00 N	34.73 3.70 0.00 N	37.77 4.01 0.00 N	37.70 3.90 -2.39 N	47.23 4.01 -11.56 N	34.16 3.81 0.00 N	36.70 4.05 0.00 N	32.25 3.26 0.00 N	29.62 2.76 0.00 N	31.72 2.56 0.00 N	
ASTORIA_GT_7 24107	34.34 2.62 0.00 N	26.87 1.87 0.00 N	19.02 1.27 0.00 N	29.45 2.00 0.00 N	24.73 1.80 0.00 N	29.59 2.34 0.00 N	39.07 3.72 0.00 N	35.15 3.73 -0.41 N	42.98 4.24 -3.43 N	43.43 4.54 0.00 N	44.31 4.79 0.00 N	44.78 4.74 0.00 N	39.61 4.19 0.00 N	41.85 4.41 0.00 N	41.14 4.25 0.00 N	34.73 3.70 0.00 N	37.77 4.01 0.00 N	37.70 3.90 -2.39 N	47.23 4.01 -11.56 N	34.16 3.81 0.00 N	36.70 4.05 0.00 N	32.25 3.26 0.00 N	29.62 2.76 0.00 N	31.72 2.56 0.00 N	
ASTORIA_GT_8 24108	34.34 2.62 0.00 N	26.87 1.87 0.00 N	19.02 1.27 0.00 N	29.45 2.00 0.00 N	24.73 1.80 0.00 N	29.59 2.34 0.00 N	39.07 3.72 0.00 N	35.15 3.73 -0.41 N	42.98 4.24 -3.43 N	43.43 4.54 0.00 N	44.31 4.79 0.00 N	44.78 4.74 0.00 N	39.61 4.19 0.00 N	41.85 4.41 0.00 N	41.14 4.25 0.00 N	34.73 3.70 0.00 N	37.77 4.01 0.00 N	37.70 3.90 -2.39 N	47.23 4.01 -11.56 N	34.16 3.81 0.00 N	36.70 4.05 0.00 N	32.25 3.26 0.00 N	29.62 2.76 0.00 N	31.72 2.56 0.00 N	
ASTORIA___2 24149	34.34 2.62 0.00 N	26.87 1.87 0.00 N	19.02 1.27 0.00 N	29.45 2.00 0.00 N	24.73 1.80 0.00 N	29.59 2.34 0.00 N	39.07 3.72 0.00 N	35.15 3.73 -0.41 N	42.98 4.24 -3.43 N	43.43 4.54 0.00 N	44.31 4.79 0.00 N	44.78 4.74 0.00 N	39.61 4.19 0.00 N	41.85 4.41 0.00 N	41.14 4.25 0.00 N	34.73 3.70 0.00 N	37.77 4.01 0.00 N	37.70 3.90 -2.39 N	47.23 4.01 -11.56 N	34.16 3.81 0.00 N	36.70 4.05 0.00 N	32.25 3.26 0.00 N	29.62 2.76 0.00 N	31.72 2.56 0.00 N	
ASTORIA___3 23516	34.20 2.48 0.00 N	26.79 1.79 0.00 N	18.97 1.22 0.00 N	29.37 1.91 0.00 N	24.63 1.69 0.00 N	29.55 2.31 0.00 N	39.05 3.71 0.00 N	35.08 3.66 -0.41 N	42.94 4.19 -3.43 N	43.35 4.46 0.00 N	44.24 4.73 0.00 N	44.68 4.64 0.00 N	39.54 4.12 0.00 N	41.82 4.38 0.00 N	41.13 4.24 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.71 3.91 -2.39 N	47.24 4.03 -11.56 N	34.18 3.82 0.00 N	36.71 4.06 0.00 N	32.26 3.27 0.00 N	29.57 2.72 0.00 N	31.59 2.43 0.00 N	
ASTORIA___4 23517	34.34 2.62 0.00 N	26.87 1.87 0.00 N	19.02 1.27 0.00 N	29.45 2.00 0.00 N	24.73 1.80 0.00 N	29.59 2.34 0.00 N	39.07 3.72 0.00 N	35.15 3.73 -0.41 N	42.98 4.24 -3.43 N	43.43 4.54 0.00 N	44.31 4.79 0.00 N	44.78 4.74 0.00 N	39.61 4.19 0.00 N	41.85 4.41 0.00 N	41.14 4.25 0.00 N	34.73 3.70 0.00 N	37.77 4.01 0.00 N	37.70 3.90 -2.39 N	47.23 4.01 -11.56 N	34.16 3.81 0.00 N	36.70 4.05 0.00 N	32.25 3.26 0.00 N	29.62 2.76 0.00 N	31.72 2.56 0.00 N	
ASTORIA___5 23518	34.34 2.62 0.00 N	26.87 1.87 0.00 N	19.02 1.27 0.00 N	29.45 2.00 0.00 N	24.73 1.80 0.00 N	29.59 2.34 0.00 N	39.07 3.72 0.00 N	35.15 3.73 -0.41 N	42.98 4.24 -3.43 N	43.43 4.54 0.00 N	44.31 4.79 0.00 N	44.78 4.74 0.00 N	39.61 4.19 0.00 N	41.85 4.41 0.00 N	41.14 4.25 0.00 N	34.73 3.70 0.00 N	37.77 4.01 0.00 N	37.70 3.90 -2.39 N	47.23 4.01 -11.56 N	34.16 3.81 0.00 N	36.70 4.05 0.00 N	32.25 3.26 0.00 N	29.62 2.76 0.00 N	31.72 2.56 0.00 N	
ATHENS_STG_1 23668	33.29 1.57 0.00 N	26.14 1.14 0.00 N	18.49 0.74 0.00 N	28.68 1.22 0.00 N	23.98 1.05 0.00 N	28.71 1.46 0.00 N	37.77 2.43 0.00 N	33.88 2.44 -0.43 N	41.66 2.79 -3.55 N	41.77 2.88 0.00 N	42.48 2.97 0.00 N	42.86 2.82 0.00 N	37.75 2.33 0.00 N	39.90 2.46 0.00 N	39.22 2.34 0.00 N	33.26 2.23 0.00 N	36.03 2.27 0.00 N	36.06 2.02 -2.64 N	46.43 2.06 -12.71 N	32.34 1.98 0.00 N	34.74 2.09 0.00 N	30.66 1.67 0.00 N	28.26 1.41 0.00 N	30.45 1.29 0.00 N	
ATHENS_STG_2 23670	33.29 1.57 0.00 N	26.14 1.14 0.00 N	18.49 0.74 0.00 N	28.68 1.22 0.00 N	23.98 1.05 0.00 N	28.71 1.46 0.00 N	37.77 2.43 0.00 N	33.88 2.44 -0.43 N	41.66 2.79 -3.55 N	41.77 2.88 0.00 N	42.48 2.97 0.00 N	42.86 2.82 0.00 N	37.75 2.33 0.00 N	39.90 2.46 0.00 N	39.22 2.34 0.00 N	33.26 2.23 0.00 N	36.03 2.27 0.00 N	36.06 2.02 -2.64 N	46.43 2.06 -12.71 N	32.34 1.98 0.00 N	34.74 2.09 0.00 N	30.66 1.67 0.00 N	28.26 1.41 0.00 N	30.45 1.29 0.00 N	
ATHENS_STG_3 23677	33.29 1.57 0.00 N	26.14 1.14 0.00 N	18.49 0.74 0.00 N	28.68 1.22 0.00 N	23.98 1.05 0.00 N	28.71 1.46 0.00 N	37.77 2.43 0.00 N	33.88 2.44 -0.43 N	41.66 2.79 -3.55 N	41.77 2.88 0.00 N	42.48 2.97 0.00 N	42.86 2.82 0.00 N	37.75 2.33 0.00 N	39.90 2.46 0.00 N	39.22 2.34 0.00 N	33.26 2.23 0.00 N	36.03 2.27 0.00 N	36.06 2.02 -2.64 N	46.43 2.06 -12.71 N	32.34 1.98 0.00 N	34.74 2.09 0.00 N	30.66 1.67 0.00 N	28.26 1.41 0.00 N	30.45 1.29 0.00 N	
BARRETT_IC_1 23704	34.27 2.56 0.00 N	26.80 1.79 0.00 N	18.94 1.19 0.00 N	29.31 1.85 0.00 N	24.55 1.62 0.00 N	29.57 2.33 0.00 N	39.27 3.93 0.00 N	35.37 3.94 -0.41 N	42.88 4.13 -3.44 N	43.27 4.38 0.00 N	44.24 4.72 0.00 N	44.65 4.61 0.00 N	39.48 4.06 0.00 N	41.73 4.29 0.00 N	41.13 4.19 -0.05 N	34.82 3.73 -0.05 N	37.89 4.11 -0.02 N	42.47 4.13 -6.94 N	84.90 4.31 -48.94 N	49.97 4.11 -15.51 N	45.30 4.29 -8.37 N	50.26 3.41 -17.87 N	29.51 2.64 -0.02 N	31.32 2.16 0.00 N	
BARRETT_IC_10	34.27	26.80	18.94	29.31	24.55	29.57	39.27	35.37	42.88	43.27	44.24	44.65	39.48	41.73	41.13	34.82	37.89	42.47	84.90	49.97	45.30	50.26	29.51	31.32	

23701		2.56 0.00 N	1.79 0.00 N	1.19 0.00 N	1.85 0.00 N	1.62 0.00 N	2.33 0.00 N	3.93 0.00 N	3.94 -0.41 N	4.13 -3.44 N	4.38 0.00 N	4.72 0.00 N	4.61 0.00 N	4.06 0.00 N	4.29 0.00 N	4.19 -0.05 N	3.73 -0.05 N	4.11 -0.02 N	4.13 -6.94 N	4.31 -48.94 N	4.11 -15.51 N	4.29 -8.37 N	3.41 -17.87 N	2.64 -0.02 N	2.16 0.00 N
BARRETT_IC_11 23702		34.27 2.56 0.00 N	26.80 1.79 0.00 N	18.94 1.19 0.00 N	29.31 1.85 0.00 N	24.55 1.62 0.00 N	29.57 2.33 0.00 N	39.27 3.93 0.00 N	35.37 3.94 -0.41 N	42.88 4.13 -3.44 N	43.27 4.38 0.00 N	44.24 4.72 0.00 N	44.65 4.61 0.00 N	39.48 4.06 0.00 N	41.73 4.29 0.00 N	41.13 4.19 -0.05 N	34.82 3.73 -0.05 N	37.89 4.11 -0.02 N	42.47 4.13 -6.94 N	84.90 4.31 -48.94 N	49.97 4.11 -15.51 N	45.30 4.29 -8.37 N	50.26 3.41 -17.87 N	29.51 -0.02 N	31.32 2.16 0.00 N
BARRETT_IC_12 23703		34.27 2.56 0.00 N	26.80 1.79 0.00 N	18.94 1.19 0.00 N	29.31 1.85 0.00 N	24.55 1.62 0.00 N	29.57 2.33 0.00 N	39.27 3.93 0.00 N	35.37 3.94 -0.41 N	42.88 4.13 -3.44 N	43.27 4.38 0.00 N	44.24 4.72 0.00 N	44.65 4.61 0.00 N	39.48 4.06 0.00 N	41.73 4.29 0.00 N	41.13 4.19 -0.05 N	34.82 3.73 -0.05 N	37.89 4.11 -0.02 N	42.47 4.13 -6.94 N	84.90 4.31 -48.94 N	49.97 4.11 -15.51 N	45.30 4.29 -8.37 N	50.26 3.41 -17.87 N	29.51 -0.02 N	31.32 2.16 0.00 N
BARRETT_IC_2 23705		34.27 2.56 0.00 N	26.80 1.79 0.00 N	18.94 1.19 0.00 N	29.31 1.85 0.00 N	24.55 1.62 0.00 N	29.57 2.33 0.00 N	39.27 3.93 0.00 N	35.37 3.94 -0.41 N	42.88 4.13 -3.44 N	43.27 4.38 0.00 N	44.24 4.72 0.00 N	44.65 4.61 0.00 N	39.48 4.06 0.00 N	41.73 4.29 0.00 N	41.13 4.19 -0.05 N	34.82 3.73 -0.05 N	37.89 4.11 -0.02 N	42.47 4.13 -6.94 N	84.90 4.31 -48.94 N	49.97 4.11 -15.51 N	45.30 4.29 -8.37 N	50.26 3.41 -17.87 N	29.51 -0.02 N	31.32 2.16 0.00 N
BARRETT_IC_3 23706		34.27 2.56 0.00 N	26.80 1.79 0.00 N	18.94 1.19 0.00 N	29.31 1.85 0.00 N	24.55 1.62 0.00 N	29.57 2.33 0.00 N	39.27 3.93 0.00 N	35.37 3.94 -0.41 N	42.88 4.13 -3.44 N	43.27 4.38 0.00 N	44.24 4.72 0.00 N	44.65 4.61 0.00 N	39.48 4.06 0.00 N	41.73 4.29 0.00 N	41.13 4.19 -0.05 N	34.82 3.73 -0.05 N	37.89 4.11 -0.02 N	42.47 4.13 -6.94 N	84.90 4.31 -48.94 N	49.97 4.11 -15.51 N	45.30 4.29 -8.37 N	50.26 3.41 -17.87 N	29.51 -0.02 N	31.32 2.16 0.00 N
BARRETT_IC_4 23707		34.27 2.56 0.00 N	26.80 1.79 0.00 N	18.94 1.19 0.00 N	29.31 1.85 0.00 N	24.55 1.62 0.00 N	29.57 2.33 0.00 N	39.27 3.93 0.00 N	35.37 3.94 -0.41 N	42.88 4.13 -3.44 N	43.27 4.38 0.00 N	44.24 4.72 0.00 N	44.65 4.61 0.00 N	39.48 4.06 0.00 N	41.73 4.29 0.00 N	41.13 4.19 -0.05 N	34.82 3.73 -0.05 N	37.89 4.11 -0.02 N	42.47 4.13 -6.94 N	84.90 4.31 -48.94 N	49.97 4.11 -15.51 N	45.30 4.29 -8.37 N	50.26 3.41 -17.87 N	29.51 -0.02 N	31.32 2.16 0.00 N
BARRETT_IC_5 23708		34.27 2.56 0.00 N	26.80 1.79 0.00 N	18.94 1.19 0.00 N	29.31 1.85 0.00 N	24.55 1.62 0.00 N	29.57 2.33 0.00 N	39.27 3.93 0.00 N	35.37 3.94 -0.41 N	42.88 4.13 -3.44 N	43.27 4.38 0.00 N	44.24 4.72 0.00 N	44.65 4.61 0.00 N	39.48 4.06 0.00 N	41.73 4.29 0.00 N	41.13 4.19 -0.05 N	34.82 3.73 -0.05 N	37.89 4.11 -0.02 N	42.47 4.13 -6.94 N	84.90 4.31 -48.94 N	49.97 4.11 -15.51 N	45.30 4.29 -8.37 N	50.26 3.41 -17.87 N	29.51 -0.02 N	31.32 2.16 0.00 N
BARRETT_IC_6 23709		34.27 2.56 0.00 N	26.80 1.79 0.00 N	18.94 1.19 0.00 N	29.31 1.85 0.00 N	24.55 1.62 0.00 N	29.57 2.33 0.00 N	39.27 3.93 0.00 N	35.37 3.94 -0.41 N	42.88 4.13 -3.44 N	43.27 4.38 0.00 N	44.24 4.72 0.00 N	44.65 4.61 0.00 N	39.48 4.06 0.00 N	41.73 4.29 0.00 N	41.13 4.19 -0.05 N	34.82 3.73 -0.05 N	37.89 4.11 -0.02 N	42.47 4.13 -6.94 N	84.90 4.31 -48.94 N	49.97 4.11 -15.51 N	45.30 4.29 -8.37 N	50.26 3.41 -17.87 N	29.51 -0.02 N	31.32 2.16 0.00 N
BARRETT_IC_7 23710		34.27 2.56 0.00 N	26.80 1.79 0.00 N	18.94 1.19 0.00 N	29.31 1.85 0.00 N	24.55 1.62 0.00 N	29.57 2.33 0.00 N	39.27 3.93 0.00 N	35.37 3.94 -0.41 N	42.88 4.13 -3.44 N	43.27 4.38 0.00 N	44.24 4.72 0.00 N	44.65 4.61 0.00 N	39.48 4.06 0.00 N	41.73 4.29 0.00 N	41.13 4.19 -0.05 N	34.82 3.73 -0.05 N	37.89 4.11 -0.02 N	42.47 4.13 -6.94 N	84.90 4.31 -48.94 N	49.97 4.11 -15.51 N	45.30 4.29 -8.37 N	50.26 3.41 -17.87 N	29.51 -0.02 N	31.32 2.16 0.00 N
BARRETT_IC_8 23711		34.27 2.56 0.00 N	26.80 1.79 0.00 N	18.94 1.19 0.00 N	29.31 1.85 0.00 N	24.55 1.62 0.00 N	29.57 2.33 0.00 N	39.27 3.93 0.00 N	35.37 3.94 -0.41 N	42.88 4.13 -3.44 N	43.27 4.38 0.00 N	44.24 4.72 0.00 N	44.65 4.61 0.00 N	39.48 4.06 0.00 N	41.73 4.29 0.00 N	41.13 4.19 -0.05 N	34.82 3.73 -0.05 N	37.89 4.11 -0.02 N	42.47 4.13 -6.94 N	84.90 4.31 -48.94 N	49.97 4.11 -15.51 N	45.30 4.29 -8.37 N	50.26 3.41 -17.87 N	29.51 -0.02 N	31.32 2.16 0.00 N
BARRETT_IC_9 23700		34.27 2.56 0.00 N	26.80 1.79 0.00 N	18.94 1.19 0.00 N	29.31 1.85 0.00 N	24.55 1.62 0.00 N	29.57 2.33 0.00 N	39.27 3.93 0.00 N	35.37 3.94 -0.41 N	42.88 4.13 -3.44 N	43.27 4.38 0.00 N	44.24 4.72 0.00 N	44.65 4.61 0.00 N	39.48 4.06 0.00 N	41.73 4.29 0.00 N	41.13 4.19 -0.05 N	34.82 3.73 -0.05 N	37.89 4.11 -0.02 N	42.47 4.13 -6.94 N	84.90 4.31 -48.94 N	49.97 4.11 -15.51 N	45.30 4.29 -8.37 N	50.26 3.41 -17.87 N	29.51 -0.02 N	31.32 2.16 0.00 N
BARRETT___1 23545		34.27 2.56 0.00 N	26.80 1.79 0.00 N	18.94 1.19 0.00 N	29.31 1.85 0.00 N	24.55 1.62 0.00 N	29.57 2.33 0.00 N	39.27 3.93 0.00 N	35.37 3.94 -0.41 N	42.88 4.13 -3.44 N	43.27 4.38 0.00 N	44.24 4.72 0.00 N	44.65 4.61 0.00 N	39.48 4.06 0.00 N	41.73 4.29 0.00 N	41.13 4.19 -0.05 N	34.82 3.73 -0.05 N	37.89 4.11 -0.02 N	42.47 4.13 -6.94 N	84.90 4.31 -48.94 N	49.97 4.11 -15.51 N	45.30 4.29 -8.37 N	50.26 3.41 -17.87 N	29.51 -0.02 N	31.32 2.16 0.00 N
BARRETT___2 23546		34.27 2.56 0.00 N	26.80 1.79 0.00 N	18.94 1.19 0.00 N	29.31 1.85 0.00 N	24.55 1.62 0.00 N	29.57 2.33 0.00 N	39.27 3.93 0.00 N	35.37 3.94 -0.41 N	42.88 4.13 -3.44 N	43.27 4.38 0.00 N	44.24 4.72 0.00 N	44.65 4.61 0.00 N	39.48 4.06 0.00 N	41.73 4.29 0.00 N	41.13 4.19 -0.05 N	34.82 3.73 -0.05 N	37.89 4.11 -0.02 N	42.47 4.13 -6.94 N	84.90 4.31 -48.94 N	49.97 4.11 -15.51 N	45.30 4.29 -8.37 N	50.26 3.41 -17.87 N	29.51 -0.02 N	31.32 2.16 0.00 N
BEAVER RIVER___HYD 24048		31.56 -0.15 0.00 N	24.85 -0.15 0.00 N	17.62 -0.13 0.00 N	27.24 -0.21 0.00 N	22.80 -0.13 0.00 N	27.15 -0.10 0.00 N	35.34 0.00 0.00 N	31.09 0.07 0.00 N	35.37 0.06 0.00 N	38.92 0.03 0.00 N	39.70 0.19 0.00 N	40.89 0.84 0.00 N	36.01 0.58 0.00 N	37.97 0.53 0.00 N	37.18 0.29 0.00 N	31.23 0.19 0.00 N	33.86 0.11 0.00 N	31.69 0.29 0.00 N	32.17 0.51 0.00 N	30.87 0.51 0.00 N	33.15 0.50 0.00 N	29.37 0.38 0.00 N	27.16 0.30 0.00 N	29.16 0.00 0.00 N

BEEBEE_GT_13 23619	31.53 -0.19 0.00 N	24.90 -0.10 0.00 N	17.77 0.02 0.00 N	27.60 0.15 0.00 N	23.08 0.15 0.00 N	27.71 0.46 0.00 N	35.89 0.55 0.00 N	31.36 0.35 0.00 N	35.14 -0.17 0.00 N	38.73 -0.16 0.00 N	39.53 0.02 0.00 N	40.14 0.10 0.00 N	35.60 0.17 0.00 N	37.40 -0.04 0.00 N	36.86 -0.02 0.00 N	31.12 0.08 0.00 N	33.56 -0.20 0.00 N	31.52 -0.15 -0.27 N	33.00 0.04 -1.31 N	30.54 0.18 0.00 N	32.52 -0.13 0.00 N	28.82 -0.16 0.00 N	26.96 0.11 0.00 N	28.89 -0.27 0.00 N
BETHLEHEM___GRP 23843	33.04 1.33 0.00 N	26.08 1.07 0.00 N	18.51 0.75 0.00 N	28.66 1.21 0.00 N	23.95 1.01 0.00 N	28.47 1.23 0.00 N	36.89 1.55 0.00 N	32.45 1.45 0.02 N	36.89 1.71 0.15 N	40.71 1.82 0.00 N	41.46 1.94 0.00 N	41.91 1.87 0.00 N	37.02 1.60 0.00 N	39.22 1.78 0.00 N	38.51 1.62 0.00 N	32.52 1.48 0.00 N	35.36 1.60 0.00 N	36.05 1.61 -3.04 N	47.96 1.65 -14.66 N	31.92 1.56 0.00 N	34.33 1.68 0.00 N	30.39 1.41 0.00 N	28.02 1.17 0.00 N	30.52 1.37 0.00 N
BETHLEHEM___GS1 323560	33.04 1.33 0.00 N	26.08 1.07 0.00 N	18.51 0.75 0.00 N	28.66 1.21 0.00 N	23.95 1.01 0.00 N	28.47 1.23 0.00 N	36.89 1.55 0.00 N	32.45 1.45 0.02 N	36.89 1.71 0.15 N	40.71 1.82 0.00 N	41.46 1.94 0.00 N	41.91 1.87 0.00 N	37.02 1.60 0.00 N	39.22 1.78 0.00 N	38.51 1.62 0.00 N	32.52 1.48 0.00 N	35.36 1.60 0.00 N	36.05 1.61 -3.04 N	47.96 1.65 -14.66 N	31.92 1.56 0.00 N	34.33 1.68 0.00 N	30.39 1.41 0.00 N	28.02 1.17 0.00 N	30.52 1.37 0.00 N
BETHLEHEM___GS2 323561	33.04 1.33 0.00 N	26.08 1.07 0.00 N	18.51 0.75 0.00 N	28.66 1.21 0.00 N	23.95 1.01 0.00 N	28.47 1.23 0.00 N	36.89 1.55 0.00 N	32.45 1.45 0.02 N	36.89 1.71 0.15 N	40.71 1.82 0.00 N	41.46 1.94 0.00 N	41.91 1.87 0.00 N	37.02 1.60 0.00 N	39.22 1.78 0.00 N	38.51 1.62 0.00 N	32.52 1.48 0.00 N	35.36 1.60 0.00 N	36.05 1.61 -3.04 N	47.96 1.65 -14.66 N	31.92 1.56 0.00 N	34.33 1.68 0.00 N	30.39 1.41 0.00 N	28.02 1.17 0.00 N	30.52 1.37 0.00 N
BETHLEHEM___GS3 323562	33.04 1.33 0.00 N	26.08 1.07 0.00 N	18.51 0.75 0.00 N	28.66 1.21 0.00 N	23.95 1.01 0.00 N	28.47 1.23 0.00 N	36.89 1.55 0.00 N	32.45 1.45 0.02 N	36.89 1.71 0.15 N	40.71 1.82 0.00 N	41.46 1.94 0.00 N	41.91 1.87 0.00 N	37.02 1.60 0.00 N	39.22 1.78 0.00 N	38.51 1.62 0.00 N	32.52 1.48 0.00 N	35.36 1.60 0.00 N	36.05 1.61 -3.04 N	47.96 1.65 -14.66 N	31.92 1.56 0.00 N	34.33 1.68 0.00 N	30.39 1.41 0.00 N	28.02 1.17 0.00 N	30.52 1.37 0.00 N
BETHLEHEM___STEEL 23779	30.02 -1.70 0.00 N	23.79 -1.21 0.00 N	17.07 -0.68 0.00 N	26.52 -0.94 0.00 N	22.19 -0.74 0.00 N	26.38 -0.87 0.00 N	33.43 -1.91 0.00 N	29.12 -1.90 -0.01 N	32.33 -3.11 -0.12 N	35.25 -3.64 0.00 N	35.92 -3.60 0.00 N	36.32 -3.72 0.00 N	32.32 -3.11 0.00 N	34.00 -3.44 0.00 N	33.67 -3.22 0.00 N	28.28 -2.76 0.00 N	30.68 -3.10 0.00 N	28.69 -3.10 -0.38 N	30.32 -3.17 -1.83 N	27.47 -2.89 0.00 N	29.23 -3.41 0.00 N	26.21 -2.77 0.00 N	25.08 -1.77 0.00 N	27.12 -2.04 0.00 N
BETHPAGE_CC_5 323564	34.37 2.65 0.00 N	26.86 1.86 0.00 N	18.98 1.23 0.00 N	29.37 1.92 0.00 N	24.61 1.68 0.00 N	29.67 2.42 0.00 N	39.44 4.10 0.00 N	35.55 4.13 -0.41 N	43.06 4.31 -3.43 N	43.48 4.59 0.00 N	44.42 4.91 0.00 N	44.85 4.81 0.00 N	39.65 4.22 0.00 N	41.91 4.47 0.00 N	41.23 4.34 0.00 N	34.91 3.87 0.00 N	38.03 4.27 0.00 N	38.31 4.39 -2.52 N	50.95 4.69 -14.60 N	36.07 4.49 -1.23 N	37.29 4.64 0.00 N	32.69 3.71 0.00 N	29.69 2.84 0.00 N	31.48 2.33 0.00 N
BINGHAMTON___COGEN 23790	32.05 0.34 0.00 N	25.25 0.25 0.00 N	17.95 0.20 0.00 N	27.83 0.37 0.00 N	23.28 0.35 0.00 N	27.75 0.50 0.00 N	36.14 0.80 0.00 N	31.85 0.81 -0.03 N	36.28 0.71 -0.25 N	39.51 0.62 0.00 N	40.19 0.68 0.00 N	40.60 0.56 0.00 N	35.95 0.53 0.00 N	37.94 0.50 0.00 N	37.48 0.59 0.00 N	31.58 0.54 0.00 N	34.36 0.61 0.00 N	32.75 0.56 -0.78 N	36.02 0.58 -3.78 N	30.97 0.61 0.00 N	33.15 0.50 0.00 N	29.34 0.35 0.00 N	27.19 0.33 0.00 N	29.26 0.10 0.00 N
BLACK RIVER___HYD 24047	31.36 -0.36 0.00 N	24.66 -0.35 0.00 N	17.48 -0.27 0.00 N	27.05 -0.40 0.00 N	22.64 -0.29 0.00 N	27.08 -0.17 0.00 N	35.44 0.09 0.00 N	31.23 0.22 0.00 N	35.53 0.21 0.00 N	39.05 0.16 0.00 N	39.94 0.42 0.00 N	41.51 1.47 0.00 N	36.46 1.03 0.00 N	38.42 0.98 0.00 N	37.53 0.64 0.00 N	31.47 0.43 0.00 N	34.12 0.36 0.00 N	32.16 0.68 -0.08 N	33.07 1.05 -0.37 N	31.42 1.07 0.00 N	33.65 1.00 0.00 N	29.70 0.72 0.00 N	27.36 0.51 0.00 N	29.14 -0.02 0.00 N
BLISS_WT_PWR 323608	32.09 0.37 0.00 N	25.26 0.26 0.00 N	17.99 0.24 0.00 N	27.89 0.43 0.00 N	23.52 0.59 0.00 N	27.87 0.62 0.00 N	35.33 -0.01 0.00 N	31.15 0.12 -0.02 N	35.03 -0.41 -0.12 N	38.29 -0.60 0.00 N	38.78 -0.74 0.00 N	39.00 -1.05 0.00 N	34.39 -1.04 0.00 N	36.13 -1.31 0.00 N	35.90 -0.99 0.00 N	30.16 -0.88 0.00 N	32.78 -0.98 0.00 N	30.51 -1.30 -0.40 N	31.98 -1.63 -1.95 N	29.03 -1.33 0.00 N	30.56 -2.09 0.00 N	27.18 -1.80 0.00 N	25.53 -1.33 0.00 N	28.00 -1.15 0.00 N
BLUE_CIRC_CHEM_DRP 24182	33.02 1.30 0.00 N	26.03 1.03 0.00 N	18.47 0.72 0.00 N	28.62 1.16 0.00 N	23.92 0.99 0.00 N	28.54 1.29 0.00 N	37.16 1.83 0.00 N	32.63 1.67 0.05 N	36.87 1.92 0.37 N	40.92 2.03 0.00 N	41.68 2.16 0.00 N	42.10 2.06 0.00 N	37.21 1.78 0.00 N	39.38 1.94 0.00 N	38.73 1.84 0.00 N	32.68 1.65 0.00 N	35.55 1.80 0.00 N	36.26 1.81 -3.04 N	48.18 1.86 -14.67 N	32.12 1.77 0.00 N	34.52 1.87 0.00 N	30.52 1.53 0.00 N	28.15 1.30 0.00 N	30.46 1.30 0.00 N
BOC_GAS_DRP 24189	32.82 1.10 0.00 N	25.86 0.86 0.00 N	18.35 0.60 0.00 N	28.42 0.96 0.00 N	23.74 0.81 0.00 N	28.31 1.07 0.00 N	36.89 1.55 0.00 N	32.44 1.47 0.05 N	36.68 1.73 0.37 N	40.71 1.82 0.00 N	41.46 1.94 0.00 N	41.88 1.84 0.00 N	37.02 1.60 0.00 N	39.18 1.74 0.00 N	38.52 1.63 0.00 N	32.52 1.49 0.00 N	35.38 1.62 0.00 N	36.06 1.62 -3.04 N	47.98 1.65 -14.67 N	31.93 1.57 0.00 N	34.33 1.68 0.00 N	30.32 1.34 0.00 N	27.98 1.13 0.00 N	30.28 1.12 0.00 N
BORALEX_4TH_BRANCH 23824	33.11 1.39 0.00 N	26.10 1.10 0.00 N	18.53 0.78 0.00 N	28.73 1.27 0.00 N	23.95 1.02 0.00 N	28.58 1.33 0.00 N	37.37 2.03 0.00 N	32.84 1.82 -0.02 N	37.61 2.16 -0.13 N	41.25 2.36 0.00 N	42.11 2.59 0.00 N	42.61 2.57 0.00 N	37.59 2.17 0.00 N	39.93 2.49 0.00 N	39.20 2.32 0.00 N	33.14 2.10 0.00 N	36.06 2.30 0.00 N	36.58 2.15 -3.02 N	48.33 2.11 -14.56 N	32.29 1.94 0.00 N	34.84 2.19 0.00 N	30.91 1.93 0.00 N	28.46 1.60 0.00 N	30.73 1.57 0.00 N
BOWLINE___1 23526	33.89 2.17 0.00 N	26.56 1.57 0.00 N	18.82 1.07 0.00 N	29.15 1.70 0.00 N	24.42 1.49 0.00 N	29.34 2.09 0.00 N	38.66 3.32 0.00 N	34.65 3.25 -0.39 N	42.28 3.71 -3.25 N	42.78 3.89 0.00 N	43.60 4.08 0.00 N	44.04 4.00 0.00 N	38.95 3.52 0.00 N	41.19 3.75 0.00 N	40.52 3.63 0.00 N	34.25 3.21 0.00 N	37.24 3.48 0.00 N	37.08 3.36 -2.31 N	46.29 3.49 -11.15 N	33.68 3.32 0.00 N	36.19 3.55 0.00 N	31.85 2.86 0.00 N	29.24 2.39 0.00 N	31.31 2.15 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
BOWLINE___2 23595	33.89 2.17 0.00 N	26.56 1.57 0.00 N	18.82 1.07 0.00 N	29.15 1.70 0.00 N	24.42 1.49 0.00 N	29.34 2.09 0.00 N	38.66 3.32 0.00 N	34.65 3.24 -0.39 N	42.28 3.71 -3.25 N	42.77 3.88 0.00 N	43.60 4.08 0.00 N	44.04 4.00 0.00 N	38.94 3.51 0.00 N	41.19 3.75 0.00 N	40.52 3.63 0.00 N	34.25 3.21 0.00 N	37.23 3.48 0.00 N	37.08 3.36 -2.31 N	46.29 3.49 -11.15 N	33.67 3.31 0.00 N	36.19 3.55 0.00 N	31.85 2.86 0.00 N	29.24 2.39 0.00 N	31.31 2.15 0.00 N		
BROOKHAVEN___DRP 24191	33.70 1.98 0.00 N	26.31 1.31 0.00 N	18.58 0.82 0.00 N	28.74 1.29 0.00 N	24.07 1.14 0.00 N	29.10 1.85 0.00 N	38.80 3.47 0.00 N	35.06 3.64 -0.41 N	42.46 3.72 -3.43 N	42.79 3.90 0.00 N	43.72 4.20 0.00 N	44.12 4.08 0.00 N	39.02 3.60 0.00 N	41.22 3.78 0.00 N	40.53 3.64 0.01 N	34.41 3.38 0.01 N	37.53 3.77 0.00 N	37.70 4.03 -2.27 N	48.69 4.40 -12.63 N	34.97 4.21 -0.40 N	36.41 4.25 0.48 N	31.25 3.29 1.03 N	29.23 2.38 0.00 N	30.89 1.73 0.00 N		
BROOKLYN_NAVY_YARD 23515	34.05 2.33 0.00 N	26.67 1.67 0.00 N	18.88 1.13 0.00 N	29.23 1.77 0.00 N	24.49 1.56 0.00 N	29.42 2.17 0.00 N	38.87 3.53 0.00 N	34.94 3.52 -0.41 N	42.83 4.08 -3.43 N	43.19 4.30 0.00 N	44.05 4.53 0.00 N	44.51 4.47 0.00 N	39.36 3.93 0.00 N	41.63 4.19 0.00 N	40.94 4.05 0.00 N	34.63 3.59 0.00 N	37.67 3.91 0.00 N	37.60 3.80 -2.39 N	47.13 3.92 -11.56 N	34.07 3.71 0.00 N	36.59 3.94 0.00 N	32.13 3.15 0.00 N	29.46 2.61 0.00 N	31.46 2.31 0.00 N		
BROOKLYN___ARMY_DRP 323595	34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N		
BROOME___LFGE 323600	32.05 0.34 0.00 N	25.25 0.25 0.00 N	17.95 0.20 0.00 N	27.83 0.37 0.00 N	23.28 0.35 0.00 N	27.75 0.50 0.00 N	36.14 0.80 0.00 N	31.85 0.81 -0.03 N	36.28 0.71 -0.25 N	39.51 0.62 0.00 N	40.19 0.68 0.00 N	40.60 0.56 0.00 N	35.95 0.53 0.00 N	37.94 0.50 0.00 N	37.48 0.59 0.00 N	31.58 0.54 0.00 N	34.36 0.61 0.00 N	32.75 0.56 -0.78 N	36.02 0.58 -3.78 N	30.97 0.61 0.00 N	33.15 0.50 0.00 N	29.34 0.35 0.00 N	27.19 0.33 0.00 N	29.26 0.10 0.00 N		
BURROWS___LYONSDAL 23803	32.06 0.35 0.00 N	25.25 0.25 0.00 N	17.91 0.16 0.00 N	27.71 0.26 0.00 N	23.17 0.24 0.00 N	27.66 0.40 0.00 N	36.04 0.70 0.00 N	31.73 0.72 0.00 N	36.08 0.76 0.00 N	39.69 0.80 0.00 N	40.46 0.95 0.00 N	41.27 1.23 0.00 N	36.43 1.00 0.00 N	38.45 1.00 0.00 N	37.74 0.85 0.00 N	31.73 0.69 0.00 N	34.48 0.72 0.00 N	32.17 0.77 0.00 N	32.59 0.94 0.00 N	31.27 0.91 0.00 N	33.55 0.90 0.00 N	29.70 0.72 0.00 N	27.45 0.59 0.00 N	29.54 0.38 0.00 N		
CAITHNESS_CC_1 323624	33.75 2.03 0.00 N	26.35 1.34 0.00 N	18.60 0.85 0.00 N	28.78 1.33 0.00 N	24.11 1.18 0.00 N	29.13 1.88 0.00 N	38.83 3.49 0.00 N	35.07 3.65 -0.41 N	42.48 3.73 -3.43 N	42.81 3.92 0.00 N	43.75 4.23 0.00 N	44.13 4.09 0.00 N	39.04 3.62 0.00 N	41.24 3.81 0.00 N	40.55 3.66 0.01 N	34.44 3.40 0.01 N	37.54 3.78 0.00 N	37.70 4.03 -2.27 N	48.67 4.39 -12.62 N	34.96 4.20 -0.40 N	36.42 4.25 0.48 N	31.25 3.30 1.03 N	29.24 2.39 0.00 N	30.91 1.76 0.00 N		
CALPINE_BETH_PAGE_GT4 24209	34.41 2.69 0.00 N	26.90 1.90 0.00 N	19.01 1.26 0.00 N	29.41 1.96 0.00 N	24.64 1.71 0.00 N	29.71 2.46 0.00 N	39.48 4.14 0.00 N	35.59 4.17 -0.41 N	43.13 4.38 -3.43 N	43.55 4.66 0.00 N	44.48 4.96 0.00 N	44.91 4.86 0.00 N	39.71 4.28 0.00 N	41.97 4.53 0.00 N	41.29 4.40 0.00 N	34.97 3.93 0.00 N	38.09 4.33 0.00 N	38.46 4.44 -2.61 N	51.74 4.75 -15.33 N	36.43 4.55 -1.53 N	37.54 4.71 -0.18 N	33.13 3.77 -0.38 N	29.76 2.90 0.00 N	31.55 2.39 0.00 N		
CALPINE_BETH_PAGE_GT_4 323586	34.41 2.69 0.00 N	26.90 1.90 0.00 N	19.01 1.26 0.00 N	29.41 1.96 0.00 N	24.64 1.71 0.00 N	29.71 2.46 0.00 N	39.48 4.14 0.00 N	35.59 4.17 -0.41 N	43.13 4.38 -3.43 N	43.55 4.66 0.00 N	44.48 4.96 0.00 N	44.91 4.86 0.00 N	39.71 4.28 0.00 N	41.97 4.53 0.00 N	41.29 4.40 0.00 N	34.97 3.93 0.00 N	38.09 4.33 0.00 N	38.46 4.44 -2.61 N	51.74 4.75 -15.33 N	36.43 4.55 -1.53 N	37.54 4.71 -0.18 N	33.13 3.77 -0.38 N	29.76 2.90 0.00 N	31.55 2.39 0.00 N		
CALPINE_BP_GT1 23823	34.41 2.69 0.00 N	26.90 1.90 0.00 N	19.01 1.26 0.00 N	29.41 1.96 0.00 N	24.64 1.71 0.00 N	29.71 2.46 0.00 N	39.48 4.14 0.00 N	35.59 4.17 -0.41 N	43.13 4.38 -3.43 N	43.55 4.66 0.00 N	44.48 4.96 0.00 N	44.91 4.86 0.00 N	39.71 4.28 0.00 N	41.97 4.53 0.00 N	41.29 4.40 0.00 N	34.97 3.93 0.00 N	38.09 4.33 0.00 N	38.46 4.44 -2.61 N	51.74 4.75 -15.33 N	36.43 4.55 -1.53 N	37.54 4.71 -0.18 N	33.13 3.77 -0.38 N	29.76 2.90 0.00 N	31.55 2.39 0.00 N		
CALSPAN___DRP 24200	30.02 -1.70 0.00 N	23.79 -1.21 0.00 N	17.07 -0.68 0.00 N	26.52 -0.94 0.00 N	22.19 -0.74 0.00 N	26.38 -0.87 0.00 N	33.43 -1.91 0.00 N	29.12 -1.90 -0.01 N	32.33 -3.11 -0.12 N	35.25 -3.64 0.00 N	35.92 -3.60 0.00 N	36.32 -3.72 0.00 N	32.32 -3.11 0.00 N	34.00 -3.44 0.00 N	33.67 -3.22 0.00 N	28.28 -2.76 0.00 N	30.68 -3.08 0.00 N	28.69 -3.10 -0.38 N	30.32 -3.17 -1.83 N	27.47 -2.89 0.00 N	29.23 -3.41 0.00 N	26.21 -2.77 0.00 N	25.08 -1.77 0.00 N	27.12 -2.04 0.00 N		
CANDIGU_WT_PWR 323617	31.64 -0.07 0.00 N	25.07 0.07 0.00 N	17.91 0.16 0.00 N	27.85 0.40 0.00 N	23.36 0.43 0.00 N	27.73 0.49 0.00 N	35.76 0.42 0.00 N	31.35 0.32 -0.02 N	35.24 -0.23 -0.15 N	38.40 -0.49 0.00 N	39.12 -0.40 0.00 N	39.46 -0.58 0.00 N	35.02 -0.40 0.00 N	36.80 -0.64 0.00 N	36.51 -0.38 0.00 N	30.74 -0.29 0.00 N	33.38 -0.38 0.00 N	31.42 -0.47 -0.53 N	33.46 -0.39 -2.34 N	29.96 -0.00 0.00 N	31.79 -0.86 0.00 N	28.22 -0.76 0.00 N	26.43 -0.43 0.00 N	28.33 -0.83 0.00 N		
CARR STREET_E_SYR 24060	31.43 -0.28 0.00 N	24.76 -0.24 0.00 N	17.60 -0.15 0.00 N	27.27 -0.18 0.00 N	22.78 -0.15 0.00 N	27.20 -0.05 0.00 N	35.38 0.04 0.00 N	31.08 0.06 0.00 N	35.26 -0.06 0.00 N	38.77 -0.12 0.00 N	39.44 -0.08 0.00 N	39.93 -0.11 0.00 N	35.34 -0.08 0.00 N	37.29 -0.15 0.00 N	36.75 -0.14 0.00 N	30.97 -0.07 0.00 N	33.64 -0.11 0.00 N	31.51 -0.07 -0.18 N	32.56 0.01 -0.89 N	30.40 0.04 0.00 N	32.57 -0.07 0.00 N	28.86 -0.12 0.00 N	26.76 -0.10 0.00 N	28.87 -0.28 0.00 N		
CARTHAGE___PAPER	31.45	24.73	17.54	27.13	22.71	27.10	35.39	31.17	35.46	39.00	39.85	41.29	36.29	38.27	37.40	31.38	34.03	32.00	32.82	31.21	33.46	29.58	27.29	29.16		

23857	-0.27 0.00 N	-0.27 0.00 N	-0.21 0.00 N	-0.33 0.00 N	-0.22 0.00 N	-0.15 0.00 N	0.05 0.00 N	0.16 0.00 N	0.14 0.00 N	0.11 0.00 N	0.34 0.00 N	1.25 0.00 N	0.87 0.00 N	0.83 0.00 N	0.52 0.00 N	0.34 0.00 N	0.27 0.00 N	0.53 -0.06 N	0.85 -0.31 N	0.85 0.00 N	0.81 0.00 N	0.59 0.00 N	0.43 0.00 N	0.00 0.00 N
CE_DUNWOOD____DRP 24194	33.98 2.26 0.00 N	26.64 1.63 0.00 N	18.86 1.11 0.00 N	29.21 1.76 0.00 N	24.46 1.53 0.00 N	29.38 2.13 0.00 N	38.76 3.43 0.00 N	34.79 3.36 -0.41 N	42.59 3.86 -3.42 N	42.96 4.07 0.00 N	43.82 4.30 0.00 N	44.25 4.21 0.00 N	39.13 3.70 0.00 N	41.38 3.94 0.00 N	40.70 3.82 0.00 N	34.41 3.37 0.00 N	37.43 3.67 0.00 N	37.34 3.55 -2.39 N	46.87 3.68 -11.54 N	33.84 3.48 0.00 N	36.35 3.70 0.00 N	31.97 2.99 0.00 N	29.33 2.48 0.00 N	31.37 2.22 0.00 N
CE_MILLWOOD____DRP 24193	33.90 2.18 0.00 N	26.58 1.58 0.00 N	18.83 1.07 0.00 N	29.16 1.70 0.00 N	24.42 1.48 0.00 N	29.32 2.07 0.00 N	38.66 3.32 0.00 N	34.69 3.27 -0.41 N	42.47 3.74 -3.41 N	42.84 3.95 0.00 N	43.68 4.17 0.00 N	44.13 4.09 0.00 N	39.01 3.58 0.00 N	41.26 3.82 0.00 N	40.58 3.70 0.00 N	34.30 3.26 0.00 N	37.30 3.55 0.00 N	37.23 3.43 -2.39 N	46.74 3.56 -11.52 N	33.74 3.39 0.00 N	36.24 3.60 0.00 N	31.88 2.90 0.00 N	29.26 2.40 0.00 N	31.31 2.15 0.00 N
CE_NYC2_DRP 24202	34.21 2.50 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.37 1.92 0.00 N	24.63 1.70 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.37 4.48 0.00 N	44.26 4.74 0.00 N	44.71 4.67 0.00 N	39.56 4.14 0.00 N	41.82 4.38 0.00 N	41.14 4.26 0.00 N	34.78 3.74 0.00 N	37.82 4.06 0.00 N	37.72 3.92 -2.39 N	47.26 4.05 -11.56 N	34.21 3.85 0.00 N	36.73 4.08 0.00 N	32.27 3.29 0.00 N	29.59 2.74 0.00 N	31.60 2.44 0.00 N
CE_NYC_DRP 24195	34.10 2.39 0.00 N	26.71 1.71 0.00 N	18.92 1.17 0.00 N	29.29 1.83 0.00 N	24.54 1.61 0.00 N	29.50 2.25 0.00 N	38.96 3.62 0.00 N	35.01 3.59 -0.41 N	42.90 4.15 -3.43 N	43.28 4.39 0.00 N	44.15 4.63 0.00 N	44.60 4.56 0.00 N	39.44 4.02 0.00 N	41.72 4.28 0.00 N	41.04 4.15 0.00 N	34.69 3.65 0.00 N	37.74 3.98 0.00 N	37.65 3.85 -2.39 N	47.19 3.98 -11.56 N	34.12 3.76 0.00 N	36.63 3.98 0.00 N	32.18 3.20 0.00 N	29.50 2.64 0.00 N	31.51 2.36 0.00 N
CHAFFEE____LFGE 323603	33.41 1.69 0.00 N	26.21 1.21 0.00 N	18.69 0.94 0.00 N	29.00 1.55 0.00 N	24.44 1.51 0.00 N	28.83 1.58 0.00 N	36.44 1.10 0.00 N	32.40 1.38 -0.02 N	36.43 0.98 -0.13 N	39.48 0.59 0.00 N	39.88 0.37 0.00 N	40.03 -0.01 0.00 N	35.34 -0.09 0.00 N	37.04 -0.40 0.00 N	36.84 -0.04 0.00 N	31.00 -0.04 0.00 N	33.74 -0.02 0.00 N	31.56 -0.27 -0.43 N	33.38 -0.34 -2.06 N	30.41 0.06 0.00 N	32.29 -0.35 0.00 N	28.54 -0.45 0.00 N	26.75 -0.11 0.00 N	29.86 0.71 0.00 N
CHATEAUG_WT_PWR 323614	31.91 0.19 0.00 N	25.19 0.19 0.00 N	17.84 0.09 0.00 N	27.49 0.03 0.00 N	22.96 0.02 0.00 N	26.92 -0.33 0.00 N	34.69 -0.65 0.00 N	30.22 -0.79 0.00 N	34.70 -0.62 0.00 N	38.40 -0.49 0.00 N	38.96 -0.55 0.00 N	39.58 -0.46 0.00 N	35.00 -0.42 0.00 N	36.98 -0.46 0.00 N	36.35 -0.54 0.00 N	30.44 -0.59 0.00 N	32.95 -0.81 0.00 N	30.53 -0.87 0.00 N	30.35 -1.31 0.00 N	29.10 -1.26 0.00 N	31.58 -1.07 0.00 N	28.18 -0.81 0.00 N	26.40 -0.45 0.00 N	28.96 -0.20 0.00 N
CHAT_HIGH_FALL_HYD 323578	31.59 -0.12 0.00 N	24.95 -0.05 0.00 N	17.67 -0.08 0.00 N	27.27 -0.19 0.00 N	22.80 -0.14 0.00 N	26.65 -0.60 0.00 N	34.35 -0.99 0.00 N	29.96 -1.05 0.00 N	34.38 -0.94 0.00 N	38.03 -0.86 0.00 N	38.56 -0.96 0.00 N	39.19 -0.85 0.00 N	34.66 -0.76 0.00 N	36.62 -0.82 0.00 N	36.00 -0.88 0.00 N	30.15 -0.89 0.00 N	32.67 -1.09 0.00 N	30.27 -1.14 0.00 N	30.16 -1.49 0.00 N	28.92 -1.43 0.00 N	31.39 -1.26 0.00 N	28.04 -0.94 0.00 N	26.22 -0.64 0.00 N	28.76 -0.40 0.00 N
CHAUTAUQUA____LFGE 323629	30.59 -1.13 0.00 N	24.17 -0.84 0.00 N	17.30 -0.45 0.00 N	26.86 -0.59 0.00 N	22.51 -0.42 0.00 N	26.64 -0.61 0.00 N	33.82 -1.52 0.00 N	29.64 -1.39 -0.02 N	33.13 -2.32 -0.13 N	35.85 -3.04 0.00 N	36.37 -3.15 0.00 N	36.55 -3.49 0.00 N	32.55 -2.88 0.00 N	34.37 -3.07 0.00 N	34.34 -2.54 0.00 N	28.91 -2.13 0.00 N	31.53 -2.23 0.00 N	29.57 -2.26 -0.42 N	31.23 -2.46 -2.03 N	28.18 -2.18 0.00 N	29.95 -2.70 0.00 N	26.74 -2.24 0.00 N	25.30 -1.56 0.00 N	27.41 -1.75 0.00 N
CH_MIDHUDSON____DRP 24192	33.78 2.06 0.00 N	26.50 1.50 0.00 N	18.76 1.02 0.00 N	29.07 1.61 0.00 N	24.33 1.40 0.00 N	29.20 1.95 0.00 N	38.46 3.12 0.00 N	34.45 3.07 -0.36 N	41.81 3.49 -3.01 N	42.58 3.69 0.00 N	43.39 3.87 0.00 N	43.81 3.77 0.00 N	38.71 3.29 0.00 N	40.96 3.52 0.00 N	40.27 3.38 0.00 N	34.03 2.99 0.00 N	37.00 3.25 0.00 N	37.04 3.14 -2.50 N	46.95 3.25 -12.04 N	33.46 3.10 0.00 N	35.94 3.29 0.00 N	31.68 2.70 0.00 N	29.09 2.23 0.00 N	31.16 2.01 0.00 N
CH_MISC_IPPS 23765	33.53 1.82 0.00 N	26.29 1.29 0.00 N	18.62 0.87 0.00 N	28.84 1.38 0.00 N	24.15 1.22 0.00 N	29.01 1.76 0.00 N	38.12 2.79 0.00 N	34.16 2.76 -0.38 N	41.62 3.14 -3.17 N	42.19 3.30 0.00 N	42.93 3.42 0.00 N	43.33 3.29 0.00 N	38.30 2.88 0.00 N	40.51 3.07 0.00 N	39.84 2.95 0.00 N	33.67 2.63 0.00 N	36.71 2.95 0.00 N	36.71 2.91 -2.40 N	46.16 2.95 -11.56 N	33.24 2.89 0.00 N	35.71 3.07 0.00 N	31.50 2.52 0.00 N	28.92 2.07 0.00 N	30.98 1.83 0.00 N
CH_RES_BVR_FALLS 23983	31.43 -0.29 0.00 N	24.78 -0.22 0.00 N	17.59 -0.16 0.00 N	27.14 -0.31 0.00 N	22.69 -0.24 0.00 N	26.90 -0.35 0.00 N	34.84 -0.50 0.00 N	30.54 -0.47 0.00 N	34.74 -0.58 0.00 N	38.32 -0.57 0.00 N	38.96 -0.55 0.00 N	39.66 -0.38 0.00 N	35.14 -0.28 0.00 N	37.14 -0.29 0.00 N	36.54 -0.35 0.00 N	30.72 -0.32 0.00 N	33.44 -0.32 0.00 N	30.95 -0.33 0.12 N	30.64 -0.43 0.58 N	29.89 -0.47 0.00 N	32.17 -0.47 0.00 N	28.57 -0.41 0.00 N	26.46 -0.40 0.00 N	28.76 -0.40 0.00 N
CH_RES_NIAGARA 23895	29.56 -2.15 0.00 N	23.47 -1.53 0.00 N	16.88 -0.88 0.00 N	26.23 -1.23 0.00 N	21.93 -1.01 0.00 N	26.07 -1.19 0.00 N	32.83 -2.51 0.00 N	28.21 -2.82 -0.01 N	31.06 -4.36 -0.10 N	33.94 -4.95 0.00 N	34.65 -4.86 0.00 N	35.18 -4.86 0.00 N	31.30 -4.13 0.00 N	32.88 -4.56 0.00 N	32.44 -4.44 0.00 N	27.53 -3.50 0.00 N	29.61 -4.15 0.00 N	27.86 -3.88 -0.35 N	29.39 -3.93 -1.66 N	26.71 -3.65 0.00 N	28.43 -4.22 0.00 N	25.58 -3.41 0.00 N	24.67 -2.19 0.00 N	26.77 -2.38 0.00 N
CH_RES_SYRACUSE 23985	31.50 -0.22 0.00 N	24.83 -0.18 0.00 N	17.64 -0.11 0.00 N	27.35 -0.10 0.00 N	22.85 -0.08 0.00 N	27.31 0.06 0.00 N	35.53 0.19 0.00 N	31.19 0.17 0.00 N	35.35 0.03 0.00 N	38.86 -0.03 0.00 N	39.52 0.01 0.00 N	39.99 -0.05 0.00 N	35.39 -0.04 0.00 N	37.34 -0.10 0.00 N	36.77 -0.12 0.00 N	31.02 -0.02 0.00 N	33.69 -0.07 0.00 N	31.62 0.00 -0.22 N	32.80 0.09 -1.05 N	30.49 0.13 0.00 N	32.66 0.01 0.00 N	28.94 -0.05 0.00 N	26.82 -0.03 0.00 N	28.92 -0.23 0.00 N

CLINTON_WT_PWR 323605	31.91 0.19 0.00 N	25.19 0.19 0.00 N	17.84 0.09 0.00 N	27.49 0.03 0.00 N	22.96 0.02 0.00 N	26.92 -0.33 0.00 N	34.69 -0.65 0.00 N	30.22 -0.79 0.00 N	34.70 -0.62 0.00 N	38.40 -0.49 0.00 N	38.96 -0.55 0.00 N	39.58 -0.46 0.00 N	35.00 -0.42 0.00 N	36.98 -0.46 0.00 N	36.35 -0.54 0.00 N	30.44 -0.59 0.00 N	32.95 -0.81 0.00 N	30.53 -0.87 0.00 N	30.35 -1.31 0.00 N	29.10 -1.26 0.00 N	31.58 -1.07 0.00 N	28.18 -0.81 0.00 N	26.40 -0.45 0.00 N	28.96 -0.20 0.00 N
CLINTON___LFGE 323618	32.42 0.70 0.00 N	25.60 0.60 0.00 N	18.14 0.38 0.00 N	27.96 0.50 0.00 N	23.34 0.41 0.00 N	27.34 0.09 0.00 N	35.36 0.02 0.00 N	30.82 -0.20 0.00 N	35.31 -0.01 0.00 N	39.00 0.11 0.00 N	39.56 0.05 0.00 N	40.16 0.12 0.00 N	35.51 0.09 0.00 N	37.56 0.12 0.00 N	36.86 -0.03 0.00 N	30.86 -0.17 0.00 N	33.37 -0.39 0.00 N	30.91 -0.50 0.00 N	30.75 -0.90 0.00 N	29.52 -0.83 0.00 N	32.14 -0.51 0.00 N	28.69 -0.29 0.00 N	26.88 0.02 0.00 N	29.39 0.24 0.00 N
COLONIE_LFGE___ 323577	33.15 1.44 0.00 N	26.14 1.14 0.00 N	18.54 0.79 0.00 N	28.73 1.28 0.00 N	23.98 1.05 0.00 N	28.65 1.41 0.00 N	37.42 2.08 0.00 N	32.90 1.89 0.00 N	37.54 2.22 0.00 N	41.27 2.38 0.00 N	42.07 2.55 0.00 N	42.59 2.55 0.00 N	37.58 2.16 0.00 N	39.85 2.41 0.00 N	39.12 2.23 0.00 N	33.02 1.98 0.00 N	35.93 2.17 0.00 N	36.55 2.11 -3.04 N	48.47 2.16 -14.65 N	32.36 2.00 0.00 N	34.83 2.18 0.00 N	30.84 1.86 0.00 N	28.38 1.52 0.00 N	30.69 1.53 0.00 N
CORNELL___ 23752	32.47 0.76 0.00 N	25.78 0.78 0.00 N	18.37 0.62 0.00 N	28.47 1.02 0.00 N	23.71 0.78 0.00 N	28.42 1.17 0.00 N	36.90 1.56 0.00 N	31.80 0.78 -0.02 N	35.90 0.45 -0.13 N	39.23 0.34 0.00 N	39.91 0.40 0.00 N	40.33 0.29 0.00 N	35.79 0.37 0.00 N	37.40 -0.04 0.00 N	36.85 -0.04 0.00 N	31.96 0.92 0.00 N	34.08 0.32 0.00 N	32.79 0.89 -0.50 N	35.09 1.01 -2.43 N	31.49 1.13 0.00 N	33.40 0.75 0.00 N	29.59 0.61 0.00 N	27.44 0.58 0.00 N	29.29 0.13 0.00 N
COXSACKIE___GT 23611	34.01 2.29 0.00 N	26.74 1.74 0.00 N	18.96 1.20 0.00 N	29.38 1.93 0.00 N	24.57 1.64 0.00 N	29.43 2.18 0.00 N	38.65 3.31 0.00 N	34.47 3.15 -0.30 N	41.33 3.48 -2.53 N	42.67 3.78 0.00 N	43.53 4.01 0.00 N	43.97 3.93 0.00 N	38.82 3.40 0.00 N	41.05 3.61 0.00 N	40.35 3.46 0.00 N	34.05 3.01 0.00 N	37.04 3.28 0.00 N	37.22 3.21 -2.60 N	47.58 3.36 -12.56 N	33.56 3.20 0.00 N	36.03 3.38 0.00 N	31.84 2.86 0.00 N	29.26 2.40 0.00 N	31.45 2.30 0.00 N
CRESCENT___HYD 24018	33.15 1.44 0.00 N	26.14 1.14 0.00 N	18.54 0.79 0.00 N	28.73 1.28 0.00 N	23.98 1.05 0.00 N	28.65 1.41 0.00 N	37.42 2.08 0.00 N	32.90 1.89 0.00 N	37.54 2.22 0.00 N	41.27 2.38 0.00 N	42.07 2.55 0.00 N	42.59 2.55 0.00 N	37.58 2.16 0.00 N	39.85 2.41 0.00 N	39.12 2.23 0.00 N	33.02 1.98 0.00 N	35.93 2.17 0.00 N	36.55 2.11 -3.04 N	48.47 2.16 -14.65 N	32.36 2.00 0.00 N	34.83 2.18 0.00 N	30.84 1.86 0.00 N	28.38 1.52 0.00 N	30.69 1.53 0.00 N
CRUCIBLE_METL_DRP 24180	31.50 -0.22 0.00 N	24.83 -0.18 0.00 N	17.64 -0.11 0.00 N	27.35 -0.10 0.00 N	22.85 -0.08 0.00 N	27.31 0.06 0.00 N	35.53 0.19 0.00 N	31.19 0.17 0.00 N	35.35 0.03 0.00 N	38.86 -0.03 0.00 N	39.52 0.01 0.00 N	39.99 -0.05 0.00 N	35.39 -0.04 0.00 N	37.34 -0.10 0.00 N	36.77 -0.12 0.00 N	31.02 -0.02 0.00 N	33.69 -0.07 0.00 N	31.62 0.00 -0.22 N	32.80 0.09 -1.05 N	30.49 0.13 0.00 N	32.66 0.01 0.00 N	28.94 -0.05 0.00 N	26.82 -0.03 0.00 N	28.92 -0.23 0.00 N
DANC___LFGE 323619	31.36 -0.36 0.00 N	24.66 -0.35 0.00 N	17.48 -0.27 0.00 N	27.05 -0.40 0.00 N	22.64 -0.29 0.00 N	27.08 -0.17 0.00 N	35.44 0.09 0.00 N	31.23 0.22 0.00 N	35.53 0.21 0.00 N	39.05 0.16 0.00 N	39.94 0.42 0.00 N	41.51 1.47 0.00 N	36.46 1.03 0.00 N	38.42 0.98 0.00 N	37.53 0.64 0.00 N	31.47 0.43 0.00 N	34.12 0.36 0.00 N	32.16 0.68 -0.08 N	33.07 1.05 -0.37 N	31.42 1.07 0.00 N	33.65 1.00 0.00 N	29.70 0.72 0.00 N	27.36 0.51 0.00 N	29.14 -0.02 0.00 N
DANSKAMMER___1 23586	33.53 1.82 0.00 N	26.29 1.29 0.00 N	18.62 0.87 0.00 N	28.84 1.38 0.00 N	24.15 1.22 0.00 N	29.01 1.76 0.00 N	38.12 2.79 0.00 N	34.16 2.76 -0.38 N	41.62 3.14 -3.17 N	42.19 3.30 0.00 N	42.93 3.42 0.00 N	43.33 3.29 0.00 N	38.30 2.88 0.00 N	40.51 3.07 0.00 N	39.84 2.95 0.00 N	33.67 2.63 0.00 N	36.71 2.95 0.00 N	36.71 2.91 -2.40 N	46.16 2.95 -11.56 N	33.24 2.89 0.00 N	35.71 3.07 0.00 N	31.50 2.52 0.00 N	28.92 2.07 0.00 N	30.98 1.83 0.00 N
DANSKAMMER___2 23589	33.53 1.82 0.00 N	26.29 1.29 0.00 N	18.62 0.87 0.00 N	28.84 1.38 0.00 N	24.15 1.22 0.00 N	29.01 1.76 0.00 N	38.12 2.79 0.00 N	34.16 2.76 -0.38 N	41.62 3.14 -3.17 N	42.19 3.30 0.00 N	42.93 3.42 0.00 N	43.33 3.29 0.00 N	38.30 2.88 0.00 N	40.51 3.07 0.00 N	39.84 2.95 0.00 N	33.67 2.63 0.00 N	36.71 2.95 0.00 N	36.71 2.91 -2.40 N	46.16 2.95 -11.56 N	33.24 2.89 0.00 N	35.71 3.07 0.00 N	31.50 2.52 0.00 N	28.92 2.07 0.00 N	30.98 1.83 0.00 N
DANSKAMMER___3 23590	33.53 1.82 0.00 N	26.29 1.29 0.00 N	18.62 0.87 0.00 N	28.84 1.38 0.00 N	24.15 1.22 0.00 N	29.01 1.76 0.00 N	38.12 2.79 0.00 N	34.16 2.76 -0.38 N	41.62 3.14 -3.17 N	42.19 3.30 0.00 N	42.93 3.42 0.00 N	43.33 3.29 0.00 N	38.30 2.88 0.00 N	40.51 3.07 0.00 N	39.84 2.95 0.00 N	33.67 2.63 0.00 N	36.71 2.95 0.00 N	36.71 2.91 -2.40 N	46.16 2.95 -11.56 N	33.24 2.89 0.00 N	35.71 3.07 0.00 N	31.50 2.52 0.00 N	28.92 2.07 0.00 N	30.98 1.83 0.00 N
DANSKAMMER___4 23591	33.53 1.82 0.00 N	26.29 1.29 0.00 N	18.62 0.87 0.00 N	28.84 1.38 0.00 N	24.15 1.22 0.00 N	29.01 1.76 0.00 N	38.12 2.79 0.00 N	34.16 2.76 -0.38 N	41.62 3.14 -3.17 N	42.19 3.30 0.00 N	42.93 3.42 0.00 N	43.33 3.29 0.00 N	38.30 2.88 0.00 N	40.51 3.07 0.00 N	39.84 2.95 0.00 N	33.67 2.63 0.00 N	36.71 2.95 0.00 N	36.71 2.91 -2.40 N	46.16 2.95 -11.56 N	33.24 2.89 0.00 N	35.71 3.07 0.00 N	31.50 2.52 0.00 N	28.92 2.07 0.00 N	30.98 1.83 0.00 N
DANSKAMMER___DIESEL 23592	33.53 1.82 0.00 N	26.29 1.29 0.00 N	18.62 0.87 0.00 N	28.84 1.38 0.00 N	24.15 1.22 0.00 N	29.01 1.76 0.00 N	38.12 2.79 0.00 N	34.16 2.76 -0.38 N	41.62 3.14 -3.17 N	42.19 3.30 0.00 N	42.93 3.42 0.00 N	43.33 3.29 0.00 N	38.30 2.88 0.00 N	40.51 3.07 0.00 N	39.84 2.95 0.00 N	33.67 2.63 0.00 N	36.71 2.95 0.00 N	36.71 2.91 -2.40 N	46.16 2.95 -11.56 N	33.24 2.89 0.00 N	35.71 3.07 0.00 N	31.50 2.52 0.00 N	28.92 2.07 0.00 N	30.98 1.83 0.00 N
DASHVILLE___HYD 23610	32.91 1.20 0.00 N	25.76 0.76 0.00 N	18.21 0.46 0.00 N	28.18 0.73 0.00 N	23.59 0.66 0.00 N	28.33 1.08 0.00 N	37.36 2.03 0.00 N	33.68 2.27 -0.39 N	41.14 2.59 -3.23 N	41.63 2.74 0.00 N	42.23 2.71 0.00 N	42.56 2.52 0.00 N	37.63 2.21 0.00 N	39.85 2.41 0.00 N	39.16 2.27 0.00 N	33.06 2.02 0.00 N	35.97 2.22 0.00 N	36.03 2.19 -2.43 N	45.65 2.25 -11.74 N	32.58 2.22 0.00 N	35.02 2.37 0.00 N	30.94 1.96 0.00 N	28.44 1.58 0.00 N	30.40 1.25 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
DELAWARE___LFGE 323621	32.76 1.04 0.00 N	25.78 0.78 0.00 N	18.30 0.55 0.00 N	28.34 0.89 0.00 N	23.71 0.78 0.00 N	28.36 1.12 0.00 N	37.07 1.73 0.00 N	32.72 1.67 -0.04 N	37.50 1.84 -0.34 N	40.80 1.92 0.00 N	41.54 2.03 0.00 N	41.98 1.94 0.00 N	37.12 1.69 0.00 N	39.19 1.76 0.00 N	38.60 1.71 0.00 N	32.54 1.51 0.00 N	35.41 1.65 0.00 N	34.05 1.62 -1.02 N	38.28 1.69 -4.94 N	31.98 1.62 0.00 N	34.29 1.65 0.00 N	30.29 1.31 0.00 N	27.96 1.11 0.00 N	30.11 0.96 0.00 N	
DOGLEVILLE___HYD 23807	33.60 1.88 0.00 N	26.46 1.46 0.00 N	18.75 0.99 0.00 N	29.05 1.59 0.00 N	24.25 1.32 0.00 N	29.00 1.75 0.00 N	38.04 2.70 0.00 N	33.55 2.54 0.00 N	38.17 2.85 0.00 N	42.08 3.19 0.00 N	42.93 3.41 0.00 N	43.40 3.35 0.00 N	38.33 2.90 0.00 N	40.58 3.15 0.00 N	39.90 3.01 0.00 N	33.69 2.66 0.00 N	36.73 2.98 0.00 N	34.02 2.67 0.06 N	34.08 2.72 0.30 N	32.95 2.60 0.00 N	35.37 2.72 0.00 N	31.26 2.28 0.00 N	28.80 1.94 0.00 N	30.98 1.82 0.00 N	
DUNKIRK___1 23563	30.42 -1.30 0.00 N	24.04 -0.97 0.00 N	17.20 -0.55 0.00 N	26.72 -0.73 0.00 N	22.39 -0.54 0.00 N	26.49 -0.75 0.00 N	33.58 -1.75 0.00 N	29.40 -1.62 -0.02 N	32.85 -2.59 -0.13 N	35.55 -3.34 0.00 N	36.07 -3.45 0.00 N	36.25 -3.79 0.00 N	32.30 -3.13 0.00 N	34.12 -3.32 0.00 N	34.12 -2.76 0.00 N	28.72 -2.32 0.00 N	31.32 -2.43 0.00 N	29.36 -2.47 -0.42 N	30.99 -2.68 -2.01 N	27.96 -2.40 0.00 N	29.71 -2.94 0.00 N	26.55 -2.43 0.00 N	25.14 -1.71 0.00 N	27.24 -1.92 0.00 N	
DUNKIRK___2 23564	30.42 -1.30 0.00 N	24.04 -0.97 0.00 N	17.20 -0.55 0.00 N	26.72 -0.73 0.00 N	22.39 -0.54 0.00 N	26.49 -0.75 0.00 N	33.58 -1.75 0.00 N	29.40 -1.62 -0.02 N	32.85 -2.59 -0.13 N	35.55 -3.34 0.00 N	36.07 -3.45 0.00 N	36.25 -3.79 0.00 N	32.30 -3.13 0.00 N	34.12 -3.32 0.00 N	34.12 -2.76 0.00 N	28.72 -2.32 0.00 N	31.32 -2.43 0.00 N	29.36 -2.47 -0.42 N	30.99 -2.68 -2.01 N	27.96 -2.40 0.00 N	29.71 -2.94 0.00 N	26.55 -2.43 0.00 N	25.14 -1.71 0.00 N	27.24 -1.92 0.00 N	
DUNKIRK___3 23565	30.30 -1.42 0.00 N	23.97 -1.03 0.00 N	17.17 -0.58 0.00 N	26.66 -0.80 0.00 N	22.33 -0.60 0.00 N	26.47 -0.78 0.00 N	33.63 -1.70 0.00 N	29.37 -1.66 -0.02 N	32.75 -2.69 -0.13 N	35.54 -3.35 0.00 N	36.14 -3.38 0.00 N	36.40 -3.64 0.00 N	32.41 -3.02 0.00 N	34.18 -3.26 0.00 N	34.06 -2.83 0.00 N	28.66 -2.38 0.00 N	31.19 -2.56 0.00 N	29.23 -2.59 -0.42 N	30.90 -2.76 -2.00 N	27.85 -2.50 0.00 N	29.62 -3.02 0.00 N	26.50 -2.48 0.00 N	25.15 -1.71 0.00 N	27.19 -1.97 0.00 N	
DUNKIRK___4 23566	30.30 -1.42 0.00 N	23.97 -1.03 0.00 N	17.17 -0.58 0.00 N	26.66 -0.80 0.00 N	22.33 -0.60 0.00 N	26.47 -0.78 0.00 N	33.63 -1.70 0.00 N	29.37 -1.66 -0.02 N	32.75 -2.69 -0.13 N	35.54 -3.35 0.00 N	36.14 -3.38 0.00 N	36.40 -3.64 0.00 N	32.41 -3.02 0.00 N	34.18 -3.26 0.00 N	34.06 -2.83 0.00 N	28.66 -2.38 0.00 N	31.19 -2.56 0.00 N	29.23 -2.59 -0.42 N	30.90 -2.76 -2.00 N	27.85 -2.50 0.00 N	29.62 -3.02 0.00 N	26.50 -2.48 0.00 N	25.15 -1.71 0.00 N	27.19 -1.97 0.00 N	
EAST HAMPTON___GT 23717	34.64 2.92 0.00 N	27.00 2.00 0.00 N	19.06 1.31 0.00 N	29.51 2.05 0.00 N	24.75 1.82 0.00 N	29.96 2.72 0.00 N	40.07 4.73 0.00 N	36.06 4.64 -0.41 N	43.56 4.82 -3.43 N	44.03 5.14 0.00 N	45.03 5.51 0.00 N	45.42 5.38 0.00 N	40.21 4.79 0.00 N	42.51 5.07 0.00 N	41.83 4.94 0.01 N	35.50 4.47 0.01 N	38.76 5.00 0.00 N	38.94 5.27 -2.27 N	50.09 5.80 -12.63 N	36.28 5.51 -0.41 N	37.74 5.58 0.48 N	32.51 4.56 1.03 N	30.35 3.50 0.00 N	31.95 2.79 0.00 N	
EAST RIVER___6 23660	34.08 2.36 0.00 N	26.69 1.69 0.00 N	18.87 1.12 0.00 N	29.22 1.77 0.00 N	24.49 1.55 0.00 N	29.45 2.20 0.00 N	38.93 3.59 0.00 N	34.98 3.56 -0.41 N	42.87 4.12 -3.43 N	43.26 4.37 0.00 N	44.13 4.61 0.00 N	44.59 4.55 0.00 N	39.43 4.01 0.00 N	41.70 4.26 0.00 N	41.02 4.13 0.00 N	34.66 3.62 0.00 N	37.72 3.97 0.00 N	37.63 3.83 -2.39 N	47.17 3.96 -11.56 N	34.10 3.74 0.00 N	36.61 3.96 0.00 N	32.16 3.17 0.00 N	29.47 2.61 0.00 N	31.47 2.31 0.00 N	
EAST RIVER___7 23524	34.08 2.36 0.00 N	26.69 1.69 0.00 N	18.87 1.12 0.00 N	29.22 1.77 0.00 N	24.49 1.55 0.00 N	29.45 2.20 0.00 N	38.93 3.59 0.00 N	34.98 3.56 -0.41 N	42.87 4.12 -3.43 N	43.26 4.37 0.00 N	44.13 4.61 0.00 N	44.59 4.55 0.00 N	39.43 4.01 0.00 N	41.70 4.26 0.00 N	41.02 4.13 0.00 N	34.66 3.62 0.00 N	37.72 3.97 0.00 N	37.63 3.83 -2.39 N	47.17 3.96 -11.56 N	34.10 3.74 0.00 N	36.61 3.96 0.00 N	32.16 3.17 0.00 N	29.47 2.61 0.00 N	31.47 2.31 0.00 N	
EAST_HAMPTON___DIESEL 23722	34.64 2.92 0.00 N	27.00 2.00 0.00 N	19.06 1.31 0.00 N	29.51 2.05 0.00 N	24.75 1.82 0.00 N	29.96 2.72 0.00 N	40.07 4.73 0.00 N	36.06 4.64 -0.41 N	43.56 4.82 -3.43 N	44.03 5.14 0.00 N	45.03 5.51 0.00 N	45.42 5.38 0.00 N	40.21 4.79 0.00 N	42.51 5.07 0.00 N	41.83 4.94 0.01 N	35.50 4.47 0.01 N	38.76 5.00 0.00 N	38.94 5.27 -2.27 N	50.09 5.80 -12.63 N	36.28 5.51 -0.41 N	37.74 5.58 0.48 N	32.51 4.56 1.03 N	30.35 3.50 0.00 N	31.95 2.79 0.00 N	
EAST_RIVER___1 323558	34.10 2.39 0.00 N	26.71 1.71 0.00 N	18.92 1.17 0.00 N	29.29 1.83 0.00 N	24.54 1.61 0.00 N	29.50 2.25 0.00 N	38.96 3.62 0.00 N	35.01 3.59 -0.41 N	42.90 4.15 -3.43 N	43.28 4.39 0.00 N	44.15 4.63 0.00 N	44.60 4.56 0.00 N	39.44 4.02 0.00 N	41.72 4.28 0.00 N	41.04 4.15 0.00 N	34.69 3.65 0.00 N	37.74 3.98 0.00 N	37.65 3.85 -2.39 N	47.19 3.98 -11.56 N	34.12 3.76 0.00 N	36.63 3.98 0.00 N	32.18 3.20 0.00 N	29.50 2.64 0.00 N	31.51 2.36 0.00 N	
EAST_RIVER___2 323559	34.08 2.36 0.00 N	26.69 1.69 0.00 N	18.87 1.12 0.00 N	29.22 1.77 0.00 N	24.49 1.55 0.00 N	29.45 2.20 0.00 N	38.93 3.59 0.00 N	34.98 3.56 -0.41 N	42.87 4.12 -3.43 N	43.26 4.37 0.00 N	44.13 4.61 0.00 N	44.59 4.55 0.00 N	39.43 4.01 0.00 N	41.70 4.26 0.00 N	41.02 4.13 0.00 N	34.66 3.62 0.00 N	37.72 3.97 0.00 N	37.63 3.83 -2.39 N	47.17 3.96 -11.56 N	34.10 3.74 0.00 N	36.61 3.96 0.00 N	32.16 3.17 0.00 N	29.47 2.61 0.00 N	31.47 2.31 0.00 N	
EAST___DELAWARE_HYD 23607	33.01 1.30 0.00 N	25.91 0.91 0.00 N	18.38 0.63 0.00 N	28.49 1.04 0.00 N	23.86 0.93 0.00 N	28.60 1.36 0.00 N	37.50 2.17 0.00 N	33.44 2.12 -0.31 N	40.12 2.27 -2.54 N	40.65 1.77 0.00 N	41.78 2.26 0.00 N	43.34 3.30 0.00 N	38.34 2.92 0.00 N	40.46 3.02 0.00 N	39.86 2.97 0.00 N	33.68 2.64 0.00 N	36.69 2.93 0.00 N	36.32 2.87 -2.05 N	44.61 3.08 -9.87 N	33.29 2.94 0.00 N	35.75 3.10 0.00 N	31.52 2.54 0.00 N	29.02 2.16 0.00 N	31.18 2.02 0.00 N	
ELEC_TRO_TEK	34.11	26.66	18.85	29.16	24.43	29.42	39.01	35.13	42.62	43.02	43.94	44.37	39.23	41.46	40.81	34.55	37.61	38.05	51.84	36.16	37.15	33.02	29.39	31.24	

24086	2.39 0.00 N	1.66 0.00 N	1.10 0.00 N	1.71 0.00 N	1.50 0.00 N	2.17 0.00 N	3.67 0.00 N	3.70 -0.41 N	3.88 -3.43 N	4.13 0.00 N	4.43 0.00 N	4.33 0.00 N	3.80 0.00 N	4.03 0.00 N	3.92 0.00 N	3.51 0.00 N	3.85 0.00 N	3.94 -2.70 N	4.18 -16.00 N	3.99 -1.81 N	4.16 -0.34 N	3.31 -0.73 N	2.53 0.00 N	2.08 0.00 N
ELLENBURG_WT_PWR 323604	31.91 0.19 0.00 N	25.19 0.19 0.00 N	17.84 0.09 0.00 N	27.49 0.03 0.00 N	22.96 0.02 0.00 N	26.92 -0.33 0.00 N	34.69 -0.65 0.00 N	30.22 -0.79 0.00 N	34.70 -0.62 0.00 N	38.40 -0.49 0.00 N	38.96 -0.55 0.00 N	39.58 -0.46 0.00 N	35.00 -0.42 0.00 N	36.98 -0.46 0.00 N	36.35 -0.54 0.00 N	30.44 -0.59 0.00 N	32.95 -0.81 0.00 N	30.53 -0.87 0.00 N	30.35 -1.31 0.00 N	29.10 -1.26 0.00 N	31.58 -1.07 0.00 N	28.18 -0.81 0.00 N	26.40 -0.45 0.00 N	28.96 -0.20 0.00 N
EMPIRE_CC_1 323656	32.98 1.26 0.00 N	26.00 0.99 0.00 N	18.45 0.70 0.00 N	28.60 1.14 0.00 N	23.86 0.93 0.00 N	28.47 1.22 0.00 N	37.14 1.80 0.00 N	32.64 1.66 0.03 N	36.98 1.94 0.27 N	40.95 2.06 0.00 N	41.73 2.21 0.00 N	42.20 2.16 0.00 N	37.27 1.84 0.00 N	39.50 2.06 0.00 N	38.80 1.91 0.00 N	32.77 1.73 0.00 N	35.65 1.89 0.00 N	36.16 1.83 -2.94 N	47.66 1.83 -14.17 N	32.07 1.71 0.00 N	34.53 1.88 0.00 N	30.58 1.60 0.00 N	28.21 1.35 0.00 N	30.49 1.34 0.00 N
EMPIRE_CC_2 323658	32.98 1.26 0.00 N	26.00 0.99 0.00 N	18.45 0.70 0.00 N	28.60 1.14 0.00 N	23.86 0.93 0.00 N	28.47 1.22 0.00 N	37.14 1.80 0.00 N	32.64 1.66 0.03 N	36.98 1.94 0.27 N	40.95 2.06 0.00 N	41.73 2.21 0.00 N	42.20 2.16 0.00 N	37.27 1.84 0.00 N	39.50 2.06 0.00 N	38.80 1.91 0.00 N	32.77 1.73 0.00 N	35.65 1.89 0.00 N	36.16 1.83 -2.94 N	47.66 1.83 -14.17 N	32.07 1.71 0.00 N	34.53 1.88 0.00 N	30.58 1.60 0.00 N	28.21 1.35 0.00 N	30.49 1.34 0.00 N
E_CANADA_CAP_HY 24051	32.48 0.76 0.00 N	25.56 0.56 0.00 N	18.21 0.46 0.00 N	28.17 0.71 0.00 N	23.60 0.67 0.00 N	28.27 1.02 0.00 N	36.89 1.56 0.00 N	32.28 1.27 0.00 N	36.75 1.43 0.00 N	40.39 1.50 0.00 N	40.96 1.45 0.00 N	41.56 1.52 0.00 N	36.75 1.32 0.00 N	38.67 1.24 0.00 N	38.14 1.25 0.00 N	31.95 0.91 0.00 N	34.77 1.01 0.00 N	36.40 1.15 -3.85 N	51.61 1.37 -18.59 N	31.64 1.28 0.00 N	33.86 1.21 0.00 N	29.89 0.91 0.00 N	27.73 0.87 0.00 N	29.90 0.74 0.00 N
E_CANADA_MHWK_HY 24050	33.60 1.88 0.00 N	26.46 1.46 0.00 N	18.75 0.99 0.00 N	29.05 1.59 0.00 N	24.25 1.32 0.00 N	29.00 1.75 0.00 N	38.04 2.70 0.00 N	33.55 2.54 0.00 N	38.17 2.85 0.00 N	42.08 3.19 0.00 N	42.93 3.41 0.00 N	43.40 3.35 0.00 N	38.33 2.90 0.00 N	40.58 3.15 0.00 N	39.90 3.01 0.00 N	33.69 2.66 0.00 N	36.73 2.98 0.00 N	34.02 2.67 0.06 N	34.08 2.72 0.30 N	32.95 2.60 0.00 N	35.37 2.72 0.00 N	31.26 2.28 0.00 N	28.80 1.94 0.00 N	30.98 1.82 0.00 N
E_FISHKILL___LBMP 23776	33.71 1.99 0.00 N	26.45 1.45 0.00 N	18.73 0.98 0.00 N	29.02 1.56 0.00 N	24.29 1.36 0.00 N	29.14 1.89 0.00 N	38.36 3.03 0.00 N	34.41 2.97 -0.42 N	42.22 3.40 -3.51 N	42.48 3.59 0.00 N	43.30 3.78 0.00 N	43.74 3.70 0.00 N	38.66 3.23 0.00 N	40.88 3.45 0.00 N	40.21 3.32 0.00 N	33.98 2.94 0.00 N	36.95 3.20 0.00 N	36.91 3.09 -2.42 N	46.53 3.19 -11.68 N	33.39 3.03 0.00 N	35.88 3.23 0.00 N	31.60 2.62 0.00 N	29.03 2.17 0.00 N	31.11 1.95 0.00 N
FAR ROCKAWAY___4 23548	34.76 3.04 0.00 N	27.15 2.15 0.00 N	19.19 1.44 0.00 N	29.69 2.24 0.00 N	24.87 1.94 0.00 N	29.98 2.73 0.00 N	39.83 4.50 0.00 N	35.90 4.47 -0.41 N	43.50 4.75 -3.43 N	43.97 5.08 0.00 N	44.96 5.44 0.00 N	45.38 5.34 0.00 N	40.13 4.70 0.00 N	42.40 4.96 0.00 N	41.78 4.85 -0.04 N	35.36 4.28 -0.04 N	38.49 4.71 -0.02 N	42.15 4.76 -5.98 N	78.21 5.05 -41.51 N	47.60 4.82 -12.42 N	44.24 5.04 -6.56 N	47.02 4.03 -14.00 N	30.03 3.17 -0.01 N	31.85 2.69 0.00 N
FARRAGUT___LBMP 323566	34.08 2.37 0.00 N	26.71 1.71 0.00 N	18.91 1.16 0.00 N	29.28 1.82 0.00 N	24.54 1.61 0.00 N	29.48 2.23 0.00 N	38.94 3.60 0.00 N	34.99 3.57 -0.41 N	42.86 4.12 -3.43 N	43.25 4.36 0.00 N	44.11 4.59 0.00 N	44.56 4.52 0.00 N	39.41 3.98 0.00 N	41.67 4.23 0.00 N	40.99 4.11 0.00 N	34.66 3.62 0.00 N	37.70 3.94 0.00 N	37.62 3.82 -2.39 N	47.16 3.95 -11.56 N	34.10 3.74 0.00 N	36.62 3.97 0.00 N	32.17 3.18 0.00 N	29.48 2.62 0.00 N	31.49 2.34 0.00 N
FENNER___WINDPWR 24204	32.37 0.66 0.00 N	25.48 0.48 0.00 N	18.09 0.34 0.00 N	28.02 0.57 0.00 N	23.42 0.49 0.00 N	28.02 0.77 0.00 N	36.56 1.22 0.00 N	32.19 1.18 0.00 N	36.56 1.25 0.00 N	40.21 1.33 0.00 N	40.89 1.38 0.00 N	41.46 1.42 0.00 N	36.67 1.25 0.00 N	38.70 1.26 0.00 N	38.09 1.20 0.00 N	32.06 1.03 0.00 N	34.85 1.09 0.00 N	32.54 1.08 -0.07 N	33.21 1.23 -0.32 N	31.56 1.21 0.00 N	33.83 1.18 0.00 N	29.92 0.94 0.00 N	27.66 0.80 0.00 N	29.78 0.63 0.00 N
FIBERTEK___ENERGY 23856	31.50 -0.22 0.00 N	24.83 -0.18 0.00 N	17.64 -0.11 0.00 N	27.35 -0.10 0.00 N	22.85 -0.08 0.00 N	27.31 0.06 0.00 N	35.53 0.19 0.00 N	31.19 0.17 0.00 N	35.35 0.03 0.00 N	38.86 -0.03 0.00 N	39.52 0.01 0.00 N	39.99 -0.05 0.00 N	35.39 -0.04 0.00 N	37.34 -0.10 0.00 N	36.77 -0.12 0.00 N	31.02 -0.02 0.00 N	33.69 -0.07 0.00 N	31.62 0.00 -0.22 N	32.80 0.09 -1.05 N	30.49 0.13 0.00 N	32.66 0.01 0.00 N	28.94 -0.05 0.00 N	26.82 -0.03 0.00 N	28.92 -0.23 0.00 N
FITZPATRICK____ 23598	30.80 -0.91 0.00 N	24.28 -0.72 0.00 N	17.26 -0.49 0.00 N	26.73 -0.73 0.00 N	22.33 -0.60 0.00 N	26.60 -0.65 0.00 N	34.51 -0.82 0.00 N	30.27 -0.74 0.00 N	34.35 -0.97 0.00 N	37.78 -1.11 0.00 N	38.42 -1.10 0.00 N	38.93 -1.12 0.00 N	34.46 -0.97 0.00 N	36.38 -1.06 0.00 N	35.83 -1.06 0.00 N	30.19 -0.84 0.00 N	32.80 -0.96 0.00 N	30.68 -0.86 -0.14 N	31.52 -0.82 -0.68 N	29.60 -0.76 0.00 N	31.76 -0.88 0.00 N	28.18 -0.80 0.00 N	26.15 -0.70 0.00 N	28.30 -0.86 0.00 N
FORT ORANGE____ 23900	33.21 1.50 0.00 N	26.17 1.17 0.00 N	18.56 0.81 0.00 N	28.76 1.30 0.00 N	24.03 1.09 0.00 N	28.64 1.40 0.00 N	37.29 1.95 0.00 N	32.88 1.85 -0.02 N	37.67 2.15 -0.20 N	41.19 2.30 0.00 N	41.97 2.45 0.00 N	42.40 2.36 0.00 N	37.45 2.03 0.00 N	39.67 2.23 0.00 N	38.96 2.08 0.00 N	32.91 1.87 0.00 N	35.79 2.03 0.00 N	36.40 2.02 -2.98 N	48.11 2.08 -14.38 N	32.31 1.95 0.00 N	34.74 2.10 0.00 N	30.72 1.74 0.00 N	28.30 1.45 0.00 N	30.68 1.52 0.00 N
FORT_DRUM_COGEN 23780	31.27 -0.45 0.00 N	24.59 -0.41 0.00 N	17.44 -0.32 0.00 N	26.98 -0.48 0.00 N	22.58 -0.35 0.00 N	27.00 -0.25 0.00 N	35.32 -0.02 0.00 N	31.14 0.12 0.00 N	35.42 0.10 0.00 N	38.93 0.04 0.00 N	39.85 0.33 0.00 N	41.52 1.48 0.00 N	36.45 1.03 0.00 N	38.41 0.97 0.00 N	37.49 0.61 0.00 N	31.42 0.39 0.00 N	34.06 0.30 0.00 N	32.13 0.65 -0.07 N	33.05 1.04 -0.36 N	31.40 1.04 0.00 N	33.62 0.97 0.00 N	29.67 0.69 0.00 N	27.34 0.49 0.00 N	29.09 -0.07 0.00 N

FPL FAR_ROCK_GT1 24212	34.76 3.04 0.00 N	27.15 2.15 0.00 N	19.19 1.44 0.00 N	29.69 2.24 0.00 N	24.87 1.94 0.00 N	29.98 2.73 0.00 N	39.83 4.50 0.00 N	35.90 4.47 -0.41 N	43.50 4.75 -3.43 N	43.97 5.08 0.00 N	44.96 5.44 0.00 N	45.38 5.34 0.00 N	40.13 4.70 0.00 N	42.40 4.96 0.00 N	41.78 4.85 -0.04 N	35.36 4.28 -0.04 N	38.49 4.71 -0.02 N	42.15 4.76 -5.98 N	78.21 5.05 -41.51 N	47.60 4.82 -12.42 N	44.24 5.04 -6.56 N	47.02 4.03 -14.00 N	30.03 3.17 -0.01 N	31.85 2.69 0.00 N
FPL FAR_ROCK_GT2 23815	34.76 3.04 0.00 N	27.15 2.15 0.00 N	19.19 1.44 0.00 N	29.69 2.24 0.00 N	24.87 1.94 0.00 N	29.98 2.73 0.00 N	39.83 4.50 0.00 N	35.90 4.47 -0.41 N	43.50 4.75 -3.43 N	43.97 5.08 0.00 N	44.96 5.44 0.00 N	45.38 5.34 0.00 N	40.13 4.70 0.00 N	42.40 4.96 0.00 N	41.78 4.85 -0.04 N	35.36 4.28 -0.04 N	38.49 4.71 -0.02 N	42.15 4.76 -5.98 N	78.21 5.05 -41.51 N	47.60 4.82 -12.42 N	44.24 5.04 -6.56 N	47.02 4.03 -14.00 N	30.03 3.17 -0.01 N	31.85 2.69 0.00 N
FRANKLIN_FALL_HYD 24054	32.13 0.41 0.00 N	25.35 0.35 0.00 N	17.96 0.21 0.00 N	27.66 0.21 0.00 N	23.13 0.20 0.00 N	27.11 -0.14 0.00 N	34.93 -0.41 0.00 N	30.49 -0.53 0.00 N	35.02 -0.30 0.00 N	38.72 -0.16 0.00 N	39.27 -0.25 0.00 N	39.94 -0.10 0.00 N	35.32 -0.10 0.00 N	37.28 -0.16 0.00 N	36.62 -0.27 0.00 N	30.70 -0.34 0.00 N	33.24 -0.52 0.00 N	30.82 -0.58 0.00 N	30.81 -0.84 0.00 N	29.56 -0.80 0.00 N	32.07 -0.58 0.00 N	28.63 -0.35 0.00 N	26.76 -0.10 0.00 N	29.28 0.13 0.00 N
FREEPORT_EQUS_GT1 23764	34.45 2.73 0.00 N	26.93 1.93 0.00 N	19.04 1.29 0.00 N	29.46 2.00 0.00 N	24.68 1.74 0.00 N	29.76 2.51 0.00 N	39.54 4.20 0.00 N	35.63 4.20 -0.41 N	43.16 4.42 -3.43 N	43.59 4.70 0.00 N	44.52 5.00 0.00 N	44.94 4.90 0.00 N	39.74 4.31 0.00 N	41.99 4.55 0.00 N	41.32 4.43 -0.01 N	34.99 3.94 -0.01 N	38.12 4.36 0.00 N	38.97 4.46 -3.10 N	55.51 4.76 -19.09 N	38.00 4.55 -3.10 N	38.46 4.72 -1.10 N	35.09 3.77 -2.34 N	29.77 2.91 0.00 N	31.58 2.43 0.00 N
FULTON COGEN____ 23766	31.01 -0.71 0.00 N	24.43 -0.57 0.00 N	17.36 -0.39 0.00 N	26.90 -0.55 0.00 N	22.47 -0.46 0.00 N	26.83 -0.42 0.00 N	34.88 -0.46 0.00 N	30.63 -0.38 0.00 N	34.76 -0.56 0.00 N	38.23 -0.66 0.00 N	38.88 -0.64 0.00 N	39.39 -0.65 0.00 N	34.85 -0.58 0.00 N	36.77 -0.67 0.00 N	36.21 -0.68 0.00 N	30.50 -0.54 0.00 N	33.14 -0.62 0.00 N	31.06 -0.52 -0.17 N	32.07 -0.43 -0.84 N	29.99 -0.37 0.00 N	32.16 -0.49 0.00 N	28.49 -0.49 0.00 N	26.42 -0.44 0.00 N	28.51 -0.65 0.00 N
Freeport____CT2 23818	34.45 2.73 0.00 N	26.93 1.93 0.00 N	19.04 1.29 0.00 N	29.46 2.00 0.00 N	24.68 1.74 0.00 N	29.76 2.51 0.00 N	39.54 4.20 0.00 N	35.63 4.20 -0.41 N	43.16 4.42 -3.43 N	43.59 4.70 0.00 N	44.52 5.00 0.00 N	44.94 4.90 0.00 N	39.74 4.31 0.00 N	41.99 4.55 0.00 N	41.32 4.43 -0.01 N	34.99 3.94 -0.01 N	38.12 4.36 0.00 N	38.97 4.46 -3.10 N	55.51 4.76 -19.09 N	38.00 4.55 -3.10 N	38.46 4.72 -1.10 N	35.09 3.77 -2.34 N	29.77 2.91 0.00 N	31.58 2.43 0.00 N
G.F.CEMENT____DRP 24184	32.94 1.22 0.00 N	26.01 1.01 0.00 N	18.46 0.71 0.00 N	28.51 1.05 0.00 N	23.75 0.81 0.00 N	28.57 1.32 0.00 N	37.50 2.16 0.00 N	32.83 1.80 -0.02 N	37.61 2.14 -0.15 N	41.16 2.27 0.00 N	42.01 2.50 0.00 N	42.83 2.79 0.00 N	37.77 2.35 0.00 N	39.99 2.55 0.00 N	39.17 2.28 0.00 N	33.01 1.97 0.00 N	35.85 2.09 0.00 N	36.43 1.96 -3.06 N	48.51 2.08 -14.77 N	32.21 1.86 0.00 N	34.72 2.07 0.00 N	30.90 1.92 0.00 N	28.33 1.48 0.00 N	30.51 1.36 0.00 N
GARDENVILLE____LBMP 24039	30.01 -1.71 0.00 N	23.78 -1.22 0.00 N	17.06 -0.69 0.00 N	26.51 -0.94 0.00 N	22.19 -0.75 0.00 N	26.36 -0.89 0.00 N	33.40 -1.94 0.00 N	29.09 -1.94 -0.01 N	32.29 -3.14 -0.12 N	35.20 -3.68 0.00 N	35.86 -3.65 0.00 N	36.26 -3.78 0.00 N	32.27 -3.16 0.00 N	33.95 -3.49 0.00 N	33.63 -3.25 0.00 N	28.25 -2.79 0.00 N	30.66 -3.10 0.00 N	28.65 -3.12 -0.37 N	30.26 -3.20 -1.80 N	27.43 -2.93 0.00 N	29.19 -3.46 0.00 N	26.18 -2.81 0.00 N	25.04 -1.82 0.00 N	27.09 -2.07 0.00 N
GENERAL____MILLS 23808	30.02 -1.70 0.00 N	23.79 -1.21 0.00 N	17.07 -0.68 0.00 N	26.52 -0.94 0.00 N	22.19 -0.74 0.00 N	26.38 -0.87 0.00 N	33.43 -1.91 0.00 N	29.12 -1.90 -0.01 N	32.33 -3.11 -0.12 N	35.25 -3.64 0.00 N	35.92 -3.60 0.00 N	36.32 -3.72 0.00 N	32.32 -3.11 0.00 N	34.00 -3.44 0.00 N	33.67 -3.22 0.00 N	28.28 -2.76 0.00 N	30.68 -3.08 0.00 N	28.69 -3.10 -0.38 N	30.32 -3.17 -1.83 N	27.47 -2.89 0.00 N	29.23 -3.41 0.00 N	26.21 -2.77 0.00 N	25.08 -1.77 0.00 N	27.12 -2.04 0.00 N
GE_PLASTICS____DRP 24183	32.89 1.17 0.00 N	25.92 0.92 0.00 N	18.39 0.64 0.00 N	28.49 1.04 0.00 N	23.80 0.87 0.00 N	28.37 1.12 0.00 N	36.92 1.58 0.00 N	32.50 1.51 0.02 N	36.94 1.80 0.18 N	40.80 1.92 0.00 N	41.56 2.05 0.00 N	41.99 1.95 0.00 N	37.10 1.68 0.00 N	39.29 1.85 0.00 N	38.62 1.73 0.00 N	32.60 1.56 0.00 N	35.45 1.70 0.00 N	36.12 1.69 -3.02 N	47.97 1.73 -14.58 N	32.00 1.65 0.00 N	34.41 1.76 0.00 N	30.38 1.40 0.00 N	28.02 1.17 0.00 N	30.36 1.20 0.00 N
GILBOA____1 23756	32.78 1.06 0.00 N	25.79 0.79 0.00 N	18.30 0.55 0.00 N	28.35 0.89 0.00 N	23.70 0.77 0.00 N	28.29 1.04 0.00 N	36.96 1.62 0.00 N	32.54 1.55 0.03 N	36.85 1.75 0.22 N	40.73 1.84 0.00 N	41.47 1.95 0.00 N	41.84 1.80 0.00 N	36.99 1.56 0.00 N	39.13 1.69 0.00 N	38.47 1.58 0.00 N	32.48 1.45 0.00 N	35.33 1.58 0.00 N	35.29 1.56 -2.33 N	44.48 1.59 -11.23 N	31.90 1.54 0.00 N	34.27 1.62 0.00 N	30.31 1.32 0.00 N	27.99 1.14 0.00 N	30.20 1.05 0.00 N
GILBOA____2 23757	32.78 1.06 0.00 N	25.79 0.79 0.00 N	18.30 0.55 0.00 N	28.35 0.89 0.00 N	23.70 0.77 0.00 N	28.29 1.04 0.00 N	36.96 1.62 0.00 N	32.54 1.55 0.03 N	36.85 1.75 0.22 N	40.73 1.84 0.00 N	41.47 1.95 0.00 N	41.84 1.80 0.00 N	36.99 1.56 0.00 N	39.13 1.69 0.00 N	38.47 1.58 0.00 N	32.48 1.45 0.00 N	35.33 1.58 0.00 N	35.29 1.56 -2.33 N	44.48 1.59 -11.23 N	31.90 1.54 0.00 N	34.27 1.62 0.00 N	30.31 1.32 0.00 N	27.99 1.14 0.00 N	30.20 1.05 0.00 N
GILBOA____3 23758	32.78 1.06 0.00 N	25.79 0.79 0.00 N	18.30 0.55 0.00 N	28.35 0.89 0.00 N	23.70 0.77 0.00 N	28.29 1.04 0.00 N	36.96 1.62 0.00 N	32.54 1.55 0.03 N	36.85 1.75 0.22 N	40.73 1.84 0.00 N	41.47 1.95 0.00 N	41.84 1.80 0.00 N	36.99 1.56 0.00 N	39.13 1.69 0.00 N	38.47 1.58 0.00 N	32.48 1.45 0.00 N	35.33 1.58 0.00 N	35.29 1.56 -2.33 N	44.48 1.59 -11.23 N	31.90 1.54 0.00 N	34.27 1.62 0.00 N	30.31 1.32 0.00 N	27.99 1.14 0.00 N	30.20 1.05 0.00 N
GILBOA____4 23759	32.78 1.06 0.00 N	25.79 0.79 0.00 N	18.30 0.55 0.00 N	28.35 0.89 0.00 N	23.70 0.77 0.00 N	28.29 1.04 0.00 N	36.96 1.62 0.00 N	32.54 1.55 0.03 N	36.85 1.75 0.22 N	40.73 1.84 0.00 N	41.47 1.95 0.00 N	41.84 1.80 0.00 N	36.99 1.56 0.00 N	39.13 1.69 0.00 N	38.47 1.58 0.00 N	32.48 1.45 0.00 N	35.33 1.58 0.00 N	35.29 1.56 -2.33 N	44.48 1.59 -11.23 N	31.90 1.54 0.00 N	34.27 1.62 0.00 N	30.31 1.32 0.00 N	27.99 1.14 0.00 N	30.20 1.05 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA____ 23599	32.78 1.06 0.00 N	25.79 0.79 0.00 N	18.30 0.55 0.00 N	28.35 0.89 0.00 N	23.70 0.77 0.00 N	28.29 1.04 0.00 N	36.96 1.62 0.00 N	32.54 1.55 0.03 N	36.85 1.75 0.22 N	40.73 1.84 0.00 N	41.47 1.95 0.00 N	41.84 1.80 0.00 N	36.99 1.56 0.00 N	39.13 1.69 0.00 N	38.47 1.58 0.00 N	32.48 1.45 0.00 N	35.33 1.58 0.00 N	35.29 1.56 -2.33 N	44.48 1.59 -11.23 N	31.90 1.54 0.00 N	34.27 1.62 0.00 N	30.31 1.32 0.00 N	27.99 1.14 0.00 N	30.20 1.05 0.00 N	
GINNA____ 23603	29.41 -2.31 0.00 N	23.24 -1.76 0.00 N	16.60 -1.15 0.00 N	25.76 -1.69 0.00 N	21.52 -1.41 0.00 N	25.75 -1.50 0.00 N	33.19 -2.15 0.00 N	28.91 -2.11 0.00 N	32.40 -2.92 0.00 N	35.61 -3.28 0.00 N	36.27 -3.25 0.00 N	36.79 -3.25 0.00 N	32.61 -2.81 0.00 N	34.31 -3.14 0.00 N	33.81 -3.07 0.00 N	28.61 -2.43 0.00 N	30.90 -2.86 0.00 N	29.09 -2.58 -0.27 N	30.52 -2.43 -1.29 N	28.10 -2.26 0.00 N	29.98 -2.67 0.00 N	26.66 -2.33 0.00 N	24.99 -1.87 0.00 N	26.93 -2.23 0.00 N	
GLEN PARK____ 23778	31.50 -0.21 0.00 N	24.76 -0.24 0.00 N	17.56 -0.19 0.00 N	27.17 -0.28 0.00 N	22.74 -0.19 0.00 N	27.22 -0.03 0.00 N	35.64 0.30 0.00 N	31.43 0.42 0.00 N	35.74 0.43 0.00 N	39.30 0.41 0.00 N	40.16 0.64 0.00 N	41.66 1.62 0.00 N	36.61 1.18 0.00 N	38.59 1.15 0.00 N	37.70 0.81 0.00 N	31.63 0.59 0.00 N	34.30 0.54 0.00 N	32.31 0.82 -0.08 N	33.28 1.21 -0.41 N	31.58 1.22 0.00 N	33.80 1.16 0.00 N	29.84 0.86 0.00 N	27.48 0.63 0.00 N	29.25 0.10 0.00 N	
GLENWOOD_IC_1_G5 23712	34.25 2.54 0.00 N	26.80 1.80 0.00 N	18.96 1.21 0.00 N	29.33 1.88 0.00 N	24.58 1.65 0.00 N	29.58 2.33 0.00 N	39.16 3.82 0.00 N	35.23 3.80 -0.41 N	42.89 4.14 -3.43 N	43.30 4.41 0.00 N	44.21 4.70 0.00 N	44.66 4.62 0.00 N	39.48 4.06 0.00 N	41.73 4.29 0.00 N	41.06 4.17 -0.01 N	34.73 3.69 -0.01 N	37.83 4.07 0.00 N	38.30 4.07 -2.83 N	52.96 4.28 -17.02 N	36.66 4.07 -2.23 N	37.49 4.25 -0.59 N	33.66 3.41 -1.26 N	29.57 2.72 0.00 N	31.50 2.34 0.00 N	
GLENWOOD_IC_2_G1 23688	34.12 2.40 0.00 N	26.71 1.71 0.00 N	18.90 1.15 0.00 N	29.27 1.81 0.00 N	24.51 1.58 0.00 N	29.48 2.23 0.00 N	38.98 3.65 0.00 N	35.04 3.61 -0.41 N	42.73 3.98 -3.43 N	43.12 4.23 0.00 N	44.01 4.49 0.00 N	44.45 4.41 0.00 N	39.30 3.88 0.00 N	41.55 4.11 0.00 N	40.88 3.99 0.00 N	34.57 3.53 0.00 N	37.63 3.87 0.00 N	37.76 3.84 -2.52 N	50.28 4.02 -14.60 N	35.41 3.82 -1.23 N	36.66 4.02 0.00 N	32.21 3.23 0.00 N	29.44 2.59 0.00 N	31.40 2.25 0.00 N	
GLENWOOD_IC_3_G1 23689	34.12 2.40 0.00 N	26.71 1.71 0.00 N	18.90 1.15 0.00 N	29.27 1.81 0.00 N	24.51 1.58 0.00 N	29.48 2.23 0.00 N	38.98 3.65 0.00 N	35.04 3.61 -0.41 N	42.73 3.98 -3.43 N	43.12 4.23 0.00 N	44.01 4.49 0.00 N	44.45 4.41 0.00 N	39.30 3.88 0.00 N	41.55 4.11 0.00 N	40.88 3.99 0.00 N	34.57 3.53 0.00 N	37.63 3.87 0.00 N	37.76 3.84 -2.52 N	50.28 4.02 -14.60 N	35.41 3.82 -1.23 N	36.66 4.02 0.00 N	32.21 3.23 0.00 N	29.44 2.59 0.00 N	31.40 2.25 0.00 N	
GLENWOOD____4 23550	34.25 2.54 0.00 N	26.80 1.80 0.00 N	18.96 1.21 0.00 N	29.33 1.88 0.00 N	24.58 1.65 0.00 N	29.58 2.33 0.00 N	39.17 3.83 0.00 N	35.23 3.80 -0.41 N	42.89 4.14 -3.43 N	43.30 4.41 0.00 N	44.21 4.70 0.00 N	44.66 4.62 0.00 N	39.48 4.06 0.00 N	41.73 4.29 0.00 N	41.06 4.17 -0.01 N	34.73 3.69 -0.01 N	37.83 4.07 0.00 N	38.31 4.07 -2.83 N	52.96 4.28 -17.02 N	36.66 4.07 -2.23 N	37.49 4.25 -0.59 N	33.66 3.42 -1.26 N	29.58 2.72 0.00 N	31.50 2.34 0.00 N	
GLENWOOD____5 23614	34.25 2.54 0.00 N	26.80 1.80 0.00 N	18.96 1.21 0.00 N	29.33 1.88 0.00 N	24.58 1.65 0.00 N	29.58 2.33 0.00 N	39.17 3.83 0.00 N	35.23 3.80 -0.41 N	42.89 4.14 -3.43 N	43.30 4.41 0.00 N	44.21 4.70 0.00 N	44.66 4.62 0.00 N	39.48 4.06 0.00 N	41.73 4.29 0.00 N	41.06 4.17 -0.01 N	34.73 3.69 -0.01 N	37.83 4.07 0.00 N	38.31 4.07 -2.83 N	52.96 4.28 -17.02 N	36.66 4.07 -2.23 N	37.49 4.25 -0.59 N	33.66 3.42 -1.26 N	29.58 2.72 0.00 N	31.50 2.34 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	35.55 3.83 0.00 N	27.71 2.71 0.00 N	19.57 1.81 0.00 N	30.32 2.87 0.00 N	25.44 2.51 0.00 N	30.86 3.61 0.00 N	41.33 5.99 0.00 N	37.20 5.78 -0.41 N	44.81 6.07 -3.43 N	45.35 6.47 0.00 N	46.37 6.85 0.00 N	46.73 6.69 0.00 N	41.34 5.92 0.00 N	43.68 6.24 0.00 N	42.99 6.11 0.01 N	36.49 5.46 0.01 N	39.89 6.14 0.00 N	40.09 6.42 -2.27 N	51.27 6.98 -12.63 N	37.32 6.55 -0.41 N	38.79 6.62 0.48 N	33.39 5.43 1.02 N	31.13 4.28 0.00 N	32.76 3.61 0.00 N	
GOETHSLN____LBMP 323567	33.98 2.26 0.00 N	26.63 1.63 0.00 N	18.85 1.10 0.00 N	29.20 1.74 0.00 N	24.47 1.53 0.00 N	29.41 2.16 0.00 N	38.83 3.49 0.00 N	34.89 3.46 -0.41 N	42.74 4.00 -3.43 N	43.09 4.21 0.00 N	43.95 4.44 0.00 N	44.40 4.36 0.00 N	39.27 3.85 0.00 N	41.53 4.09 0.00 N	40.85 3.96 0.00 N	34.54 3.50 0.00 N	37.58 3.82 0.00 N	37.51 3.71 -2.39 N	47.04 3.83 -11.56 N	34.01 3.65 0.00 N	36.52 3.87 0.00 N	32.08 3.09 0.00 N	29.40 2.54 0.00 N	31.40 2.24 0.00 N	
GOUDEY____7 23579	32.08 0.37 0.00 N	25.27 0.27 0.00 N	17.97 0.22 0.00 N	27.86 0.40 0.00 N	23.31 0.38 0.00 N	27.76 0.50 0.00 N	36.15 0.81 0.00 N	31.86 0.82 -0.03 N	36.28 0.71 -0.24 N	39.50 0.61 0.00 N	40.18 0.67 0.00 N	40.57 0.53 0.00 N	35.96 0.53 0.00 N	37.92 0.48 0.00 N	37.48 0.59 0.00 N	31.58 0.55 0.00 N	34.38 0.62 0.00 N	32.76 0.58 -0.78 N	35.99 0.57 -3.75 N	30.98 0.62 0.00 N	33.15 0.51 0.00 N	29.35 0.36 0.00 N	27.20 0.34 0.00 N	29.26 0.11 0.00 N	
GOUDEY____8 23580	32.05 0.33 0.00 N	25.25 0.24 0.00 N	17.95 0.20 0.00 N	27.83 0.37 0.00 N	23.29 0.36 0.00 N	27.73 0.48 0.00 N	36.11 0.77 0.00 N	31.83 0.79 -0.03 N	36.24 0.68 -0.24 N	39.46 0.57 0.00 N	40.15 0.63 0.00 N	40.53 0.49 0.00 N	35.92 0.49 0.00 N	37.88 0.44 0.00 N	37.44 0.55 0.00 N	31.55 0.52 0.00 N	34.34 0.58 0.00 N	32.72 0.54 -0.78 N	35.95 0.54 -3.75 N	30.94 0.59 0.00 N	33.11 0.46 0.00 N	29.31 0.33 0.00 N	27.17 0.31 0.00 N	29.24 0.08 0.00 N	
GOWANUS_GT1_1 24077	34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N	
GOWANUS_GT1_2	34.25	26.80	18.97	29.34	24.61	29.56	39.06	35.10	42.97	43.36	44.24	44.69	39.54	41.79	41.10	34.76	37.80	37.75	47.33	34.29	36.85	32.38	29.68	31.68	

24078		2.53 0.00 N	1.80 0.00 N	1.22 0.00 N	1.89 0.00 N	1.67 0.00 N	2.31 0.00 N	3.73 0.00 N	3.67 -0.41 N	4.22 -3.43 N	4.47 0.00 N	4.72 0.00 N	4.65 0.00 N	4.11 0.00 N	4.35 0.00 N	4.22 0.00 N	3.72 0.00 N	4.04 0.00 N	3.95 -2.39 N	4.12 -11.56 N	3.93 0.00 N	4.20 0.00 N	3.40 0.00 N	2.82 0.00 N	2.53 0.00 N
GOWANUS_GT1_3 24079		34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
GOWANUS_GT1_4 24080		34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
GOWANUS_GT1_5 24084		34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
GOWANUS_GT1_6 24111		34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
GOWANUS_GT1_7 24112		34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
GOWANUS_GT1_8 24113		34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
GOWANUS_GT2_1 24114		34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
GOWANUS_GT2_2 24115		34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
GOWANUS_GT2_3 24116		34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
GOWANUS_GT2_4 24117		34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
GOWANUS_GT2_5 24118		34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
GOWANUS_GT2_6 24119		34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
GOWANUS_GT2_7 24120		34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N

GOWANUS_GT2_8 24121	34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
GOWANUS_GT3_1 24122	34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
GOWANUS_GT3_2 24123	34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
GOWANUS_GT3_3 24124	34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
GOWANUS_GT3_4 24125	34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
GOWANUS_GT3_5 24126	34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
GOWANUS_GT3_6 24127	34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
GOWANUS_GT3_7 24128	34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
GOWANUS_GT3_8 24129	34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
GOWANUS_GT4_1 24130	34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
GOWANUS_GT4_2 24131	34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
GOWANUS_GT4_3 24132	34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
GOWANUS_GT4_4 24133	34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
GOWANUS_GT4_5 24134	34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 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
GOWANUS_GT4_6 24135	34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N		
GOWANUS_GT4_7 24136	34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N		
GOWANUS_GT4_8 24137	34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N		
GREENIDGE___3 23582	31.66 -0.05 0.00 N	25.06 0.06 0.00 N	17.87 0.12 0.00 N	27.75 0.30 0.00 N	23.18 0.25 0.00 N	27.61 0.36 0.00 N	35.71 0.37 0.00 N	31.21 0.17 -0.02 N	35.23 -0.22 -0.13 N	38.26 -0.63 0.00 N	38.91 -0.61 0.00 N	39.29 -0.75 0.00 N	34.94 -0.48 0.00 N	36.61 -0.83 0.00 N	36.27 -0.61 0.00 N	30.97 -0.07 0.00 N	33.51 -0.25 0.00 N	31.73 -0.11 -0.44 N	33.74 -0.04 -2.11 N	30.50 0.14 0.00 N	32.41 -0.24 0.00 N	28.73 -0.25 0.00 N	26.76 -0.09 0.00 N	28.66 -0.50 0.00 N		
GREENIDGE___4 23583	31.66 -0.05 0.00 N	25.06 0.06 0.00 N	17.87 0.12 0.00 N	27.75 0.30 0.00 N	23.18 0.25 0.00 N	27.61 0.36 0.00 N	35.71 0.37 0.00 N	31.21 0.17 -0.02 N	35.23 -0.22 -0.13 N	38.26 -0.63 0.00 N	38.91 -0.61 0.00 N	39.29 -0.75 0.00 N	34.94 -0.48 0.00 N	36.61 -0.83 0.00 N	36.27 -0.61 0.00 N	30.97 -0.07 0.00 N	33.51 -0.25 0.00 N	31.73 -0.11 -0.44 N	33.74 -0.04 -2.11 N	30.50 0.14 0.00 N	32.41 -0.24 0.00 N	28.73 -0.25 0.00 N	26.76 -0.09 0.00 N	28.66 -0.50 0.00 N		
GROVEVILLE___HYD 323602	33.70 1.98 0.00 N	26.43 1.43 0.00 N	18.71 0.96 0.00 N	28.98 1.53 0.00 N	24.27 1.34 0.00 N	29.15 1.90 0.00 N	38.36 3.02 0.00 N	34.39 2.99 -0.39 N	41.91 3.40 -3.19 N	42.47 3.58 0.00 N	43.22 3.71 0.00 N	43.64 3.60 0.00 N	38.56 3.14 0.00 N	40.78 3.34 0.00 N	40.11 3.22 0.00 N	33.90 2.87 0.00 N	36.94 3.18 0.00 N	36.92 3.11 -2.41 N	46.44 3.18 -11.60 N	33.44 3.09 0.00 N	35.92 3.28 0.00 N	31.67 2.69 0.00 N	29.07 2.21 0.00 N	31.12 1.97 0.00 N		
HAMPSHIRE___PAPER_HYD 323593	31.40 -0.32 0.00 N	24.75 -0.25 0.00 N	17.54 -0.21 0.00 N	27.08 -0.38 0.00 N	22.67 -0.27 0.00 N	26.78 -0.47 0.00 N	34.57 -0.77 0.00 N	30.31 -0.70 0.00 N	34.64 -0.68 0.00 N	38.19 -0.69 0.00 N	38.88 -0.64 0.00 N	39.93 -0.11 0.00 N	35.22 -0.20 0.00 N	37.16 -0.28 0.00 N	36.44 -0.44 0.00 N	30.60 -0.44 0.00 N	33.11 -0.65 0.00 N	30.90 -0.50 0.00 N	31.24 -0.42 0.00 N	29.92 -0.44 0.00 N	32.30 -0.35 0.00 N	28.72 -0.26 0.00 N	26.70 -0.16 0.00 N	28.88 -0.27 0.00 N		
HARZA MOOSE___RIVER 24016	32.06 0.35 0.00 N	25.25 0.25 0.00 N	17.91 0.16 0.00 N	27.71 0.26 0.00 N	23.17 0.24 0.00 N	27.66 0.40 0.00 N	36.04 0.70 0.00 N	31.73 0.72 0.00 N	36.08 0.76 0.00 N	39.69 0.80 0.00 N	40.46 0.95 0.00 N	41.27 1.23 0.00 N	36.43 1.00 0.00 N	38.45 1.00 0.00 N	37.74 0.85 0.00 N	31.73 0.69 0.00 N	34.48 0.72 0.00 N	32.17 0.77 0.00 N	32.59 0.94 0.00 N	31.27 0.91 0.00 N	33.55 0.90 0.00 N	29.70 0.72 0.00 N	27.45 0.59 0.00 N	29.54 0.38 0.00 N		
HEMPSTEAD___ 23647	34.32 2.61 0.00 N	26.80 1.80 0.00 N	18.94 1.19 0.00 N	29.30 1.85 0.00 N	24.55 1.62 0.00 N	29.60 2.35 0.00 N	39.27 3.93 0.00 N	35.37 3.94 -0.41 N	42.91 4.17 -3.43 N	43.34 4.45 0.00 N	44.25 4.73 0.00 N	44.70 4.66 0.00 N	39.52 4.10 0.00 N	41.77 4.33 0.00 N	41.09 4.20 -0.01 N	34.80 3.75 -0.01 N	37.95 4.19 0.00 N	38.50 4.28 -2.82 N	53.09 4.54 -16.90 N	36.87 4.33 -2.18 N	37.70 4.50 -0.56 N	33.77 3.60 -1.20 N	29.66 2.80 0.00 N	31.51 2.36 0.00 N		
HICKLING___1 23621	33.34 1.62 0.00 N	26.30 1.30 0.00 N	18.76 1.01 0.00 N	29.15 1.70 0.00 N	24.44 1.51 0.00 N	29.06 1.81 0.00 N	37.80 2.46 0.00 N	33.20 2.17 -0.02 N	37.46 1.97 -0.17 N	40.76 1.87 0.00 N	41.48 1.96 0.00 N	41.78 1.74 0.00 N	37.08 1.65 0.00 N	38.93 1.49 0.00 N	38.71 1.82 0.00 N	32.64 1.60 0.00 N	35.46 1.70 0.00 N	33.51 1.55 -0.56 N	35.91 1.55 -2.70 N	31.99 1.63 0.00 N	33.98 1.33 0.00 N	30.07 1.09 0.00 N	27.96 1.11 0.00 N	29.88 0.72 0.00 N		
HICKLING___2 23622	33.34 1.62 0.00 N	26.30 1.30 0.00 N	18.76 1.01 0.00 N	29.15 1.70 0.00 N	24.44 1.51 0.00 N	29.06 1.81 0.00 N	37.80 2.46 0.00 N	33.20 2.17 -0.02 N	37.46 1.97 -0.17 N	40.76 1.87 0.00 N	41.48 1.96 0.00 N	41.78 1.74 0.00 N	37.08 1.65 0.00 N	38.93 1.49 0.00 N	38.71 1.82 0.00 N	32.64 1.60 0.00 N	35.46 1.70 0.00 N	33.51 1.55 -0.56 N	35.91 1.55 -2.70 N	31.99 1.63 0.00 N	33.98 1.33 0.00 N	30.07 1.09 0.00 N	27.96 1.11 0.00 N	29.88 0.72 0.00 N		
HIGH FALLS___HY 23754	35.76 4.04 0.00 N	28.07 3.07 0.00 N	19.91 2.16 0.00 N	30.89 3.43 0.00 N	25.88 2.94 0.00 N	31.18 3.93 0.00 N	41.16 5.82 0.00 N	36.84 5.45 -0.37 N	44.45 6.04 -3.09 N	44.99 6.10 0.00 N	45.50 5.99 0.00 N	46.30 6.26 0.00 N	40.90 5.47 0.00 N	43.12 5.69 0.00 N	42.44 5.55 0.00 N	35.88 4.84 0.00 N	39.20 5.45 0.00 N	39.04 5.27 -2.37 N	48.61 5.53 -11.42 N	35.57 5.22 0.00 N	38.14 5.49 0.00 N	33.69 4.71 0.00 N	30.99 4.13 0.00 N	33.12 3.96 0.00 N		
HILLBURN___GT 23639	34.15 2.43 0.00 N	26.77 1.77 0.00 N	18.97 1.22 0.00 N	29.39 1.93 0.00 N	24.61 1.68 0.00 N	29.59 2.34 0.00 N	39.01 3.67 0.00 N	34.97 3.57 -0.38 N	42.55 4.09 -3.13 N	43.19 4.30 0.00 N	44.01 4.49 0.00 N	44.45 4.41 0.00 N	39.31 3.89 0.00 N	41.57 4.13 0.00 N	40.92 4.03 0.00 N	34.58 3.54 0.00 N	37.59 3.83 0.00 N	37.35 3.69 -2.26 N	46.40 3.83 -10.91 N	34.02 3.66 0.00 N	36.56 3.91 0.00 N	32.16 3.18 0.00 N	29.51 2.66 0.00 N	31.57 2.42 0.00 N		
HISHELDN_WT_PWR	30.28	24.05	17.24	26.77	22.45	26.68	33.96	29.58	32.96	35.96	36.65	37.05	32.93	34.62	34.28	28.84	31.25	29.28	30.94	27.97	29.70	26.54	25.27	27.28		

323625	-1.43 0.00 N	-0.95 0.00 N	-0.51 0.00 N	-0.68 0.00 N	-0.48 0.00 N	-0.57 0.00 N	-1.37 0.00 N	-1.44 -0.02 N	-2.48 -0.12 N	-2.93 0.00 N	-2.87 0.00 N	-2.99 0.00 N	-2.50 0.00 N	-2.82 0.00 N	-2.61 0.00 N	-2.19 0.00 N	-2.51 0.00 N	-2.53 -0.40 N	-2.63 -1.92 N	-2.39 0.00 N	-2.95 0.00 N	-2.44 0.00 N	-1.59 0.00 N	-1.87 0.00 N
HOLTSVILLE_IC_1 23690	33.86 2.15 0.00 N	26.45 1.45 0.00 N	18.68 0.93 0.00 N	28.90 1.45 0.00 N	24.20 1.27 0.00 N	29.23 1.98 0.00 N	38.93 3.59 0.00 N	35.15 3.72 -0.41 N	42.56 3.81 -3.43 N	42.92 4.03 0.00 N	43.86 4.34 0.00 N	44.25 4.21 0.00 N	39.13 3.70 0.00 N	41.35 3.91 0.00 N	40.67 3.78 0.01 N	34.51 3.47 0.01 N	37.60 3.84 0.00 N	37.74 4.07 -2.27 N	48.67 4.41 -12.61 N	34.97 4.22 -0.40 N	36.45 4.29 0.49 N	31.29 3.35 1.04 N	29.30 2.45 0.00 N	31.01 1.85 0.00 N
HOLTSVILLE_IC_10 23699	34.15 2.44 0.00 N	26.66 1.66 0.00 N	18.83 1.08 0.00 N	29.13 1.67 0.00 N	24.40 1.47 0.00 N	29.49 2.24 0.00 N	39.31 3.97 0.00 N	35.51 4.09 -0.41 N	42.99 4.24 -3.43 N	43.39 4.51 0.00 N	44.35 4.83 0.00 N	44.75 4.71 0.00 N	39.58 4.15 0.00 N	41.81 4.37 0.00 N	41.13 4.24 0.00 N	34.89 3.85 0.00 N	38.03 4.27 0.00 N	38.17 4.49 -2.28 N	49.21 4.85 -12.71 N	35.43 4.63 -0.44 N	36.89 4.70 0.46 N	31.70 3.70 0.99 N	29.62 2.76 0.00 N	31.31 2.15 0.00 N
HOLTSVILLE_IC_2 23691	33.86 2.15 0.00 N	26.45 1.45 0.00 N	18.68 0.93 0.00 N	28.90 1.45 0.00 N	24.20 1.27 0.00 N	29.23 1.98 0.00 N	38.93 3.59 0.00 N	35.15 3.72 -0.41 N	42.56 3.81 -3.43 N	42.92 4.03 0.00 N	43.86 4.34 0.00 N	44.25 4.21 0.00 N	39.13 3.70 0.00 N	41.35 3.91 0.00 N	40.67 3.78 0.01 N	34.51 3.47 0.01 N	37.60 3.84 0.00 N	37.74 4.07 -2.27 N	48.67 4.41 -12.61 N	34.97 4.22 -0.40 N	36.45 4.29 0.49 N	31.29 3.35 1.04 N	29.30 2.45 0.00 N	31.01 1.85 0.00 N
HOLTSVILLE_IC_3 23692	33.86 2.15 0.00 N	26.45 1.45 0.00 N	18.68 0.93 0.00 N	28.90 1.45 0.00 N	24.20 1.27 0.00 N	29.23 1.98 0.00 N	38.93 3.59 0.00 N	35.15 3.72 -0.41 N	42.56 3.81 -3.43 N	42.92 4.03 0.00 N	43.86 4.34 0.00 N	44.25 4.21 0.00 N	39.13 3.70 0.00 N	41.35 3.91 0.00 N	40.67 3.78 0.01 N	34.51 3.47 0.01 N	37.60 3.84 0.00 N	37.74 4.07 -2.27 N	48.67 4.41 -12.61 N	34.97 4.22 -0.40 N	36.45 4.29 0.49 N	31.29 3.35 1.04 N	29.30 2.45 0.00 N	31.01 1.85 0.00 N
HOLTSVILLE_IC_4 23693	33.86 2.15 0.00 N	26.45 1.45 0.00 N	18.68 0.93 0.00 N	28.90 1.45 0.00 N	24.20 1.27 0.00 N	29.23 1.98 0.00 N	38.93 3.59 0.00 N	35.15 3.72 -0.41 N	42.56 3.81 -3.43 N	42.92 4.03 0.00 N	43.86 4.34 0.00 N	44.25 4.21 0.00 N	39.13 3.70 0.00 N	41.35 3.91 0.00 N	40.67 3.78 0.01 N	34.51 3.47 0.01 N	37.60 3.84 0.00 N	37.74 4.07 -2.27 N	48.67 4.41 -12.61 N	34.97 4.22 -0.40 N	36.45 4.29 0.49 N	31.29 3.35 1.04 N	29.30 2.45 0.00 N	31.01 1.85 0.00 N
HOLTSVILLE_IC_5 23694	33.86 2.15 0.00 N	26.45 1.45 0.00 N	18.68 0.93 0.00 N	28.90 1.45 0.00 N	24.20 1.27 0.00 N	29.23 1.98 0.00 N	38.93 3.59 0.00 N	35.15 3.72 -0.41 N	42.56 3.81 -3.43 N	42.92 4.03 0.00 N	43.86 4.34 0.00 N	44.25 4.21 0.00 N	39.13 3.70 0.00 N	41.35 3.91 0.00 N	40.67 3.78 0.01 N	34.51 3.47 0.01 N	37.60 3.84 0.00 N	37.74 4.07 -2.27 N	48.67 4.41 -12.61 N	34.97 4.22 -0.40 N	36.45 4.29 0.49 N	31.29 3.35 1.04 N	29.30 2.45 0.00 N	31.01 1.85 0.00 N
HOLTSVILLE_IC_6 23695	34.15 2.44 0.00 N	26.66 1.66 0.00 N	18.83 1.08 0.00 N	29.13 1.67 0.00 N	24.40 1.47 0.00 N	29.49 2.24 0.00 N	39.31 3.97 0.00 N	35.51 4.09 -0.41 N	42.99 4.24 -3.43 N	43.39 4.51 0.00 N	44.35 4.83 0.00 N	44.75 4.71 0.00 N	39.58 4.15 0.00 N	41.81 4.37 0.00 N	41.13 4.24 0.00 N	34.89 3.85 0.00 N	38.03 4.27 0.00 N	38.17 4.49 -2.28 N	49.21 4.85 -12.71 N	35.43 4.63 -0.44 N	36.89 4.70 0.46 N	31.70 3.70 0.99 N	29.62 2.76 0.00 N	31.31 2.15 0.00 N
HOLTSVILLE_IC_7 23696	34.15 2.44 0.00 N	26.66 1.66 0.00 N	18.83 1.08 0.00 N	29.13 1.67 0.00 N	24.40 1.47 0.00 N	29.49 2.24 0.00 N	39.31 3.97 0.00 N	35.51 4.09 -0.41 N	42.99 4.24 -3.43 N	43.39 4.51 0.00 N	44.35 4.83 0.00 N	44.75 4.71 0.00 N	39.58 4.15 0.00 N	41.81 4.37 0.00 N	41.13 4.24 0.00 N	34.89 3.85 0.00 N	38.03 4.27 0.00 N	38.17 4.49 -2.28 N	49.21 4.85 -12.71 N	35.43 4.63 -0.44 N	36.89 4.70 0.46 N	31.70 3.70 0.99 N	29.62 2.76 0.00 N	31.31 2.15 0.00 N
HOLTSVILLE_IC_8 23697	34.15 2.44 0.00 N	26.66 1.66 0.00 N	18.83 1.08 0.00 N	29.13 1.67 0.00 N	24.40 1.47 0.00 N	29.49 2.24 0.00 N	39.31 3.97 0.00 N	35.51 4.09 -0.41 N	42.99 4.24 -3.43 N	43.39 4.51 0.00 N	44.35 4.83 0.00 N	44.75 4.71 0.00 N	39.58 4.15 0.00 N	41.81 4.37 0.00 N	41.13 4.24 0.00 N	34.89 3.85 0.00 N	38.03 4.27 0.00 N	38.17 4.49 -2.28 N	49.21 4.85 -12.71 N	35.43 4.63 -0.44 N	36.89 4.70 0.46 N	31.70 3.70 0.99 N	29.62 2.76 0.00 N	31.31 2.15 0.00 N
HOLTSVILLE_IC_9 23698	34.15 2.44 0.00 N	26.66 1.66 0.00 N	18.83 1.08 0.00 N	29.13 1.67 0.00 N	24.40 1.47 0.00 N	29.49 2.24 0.00 N	39.31 3.97 0.00 N	35.51 4.09 -0.41 N	42.99 4.24 -3.43 N	43.39 4.51 0.00 N	44.35 4.83 0.00 N	44.75 4.71 0.00 N	39.58 4.15 0.00 N	41.81 4.37 0.00 N	41.13 4.24 0.00 N	34.89 3.85 0.00 N	38.03 4.27 0.00 N	38.17 4.49 -2.28 N	49.21 4.85 -12.71 N	35.43 4.63 -0.44 N	36.89 4.70 0.46 N	31.70 3.70 0.99 N	29.62 2.76 0.00 N	31.31 2.15 0.00 N
HQ_GEN_CEDARS 23644	31.46 -0.25 0.00 N	24.85 -0.15 0.00 N	17.62 -0.14 0.00 N	27.13 -0.33 0.00 N	22.68 -0.25 0.00 N	26.61 -0.63 0.00 N	34.16 -1.18 0.00 N	29.74 -1.27 0.00 N	34.15 -1.17 0.00 N	37.77 -1.12 0.00 N	38.28 -1.24 0.00 N	39.01 -1.03 0.00 N	34.53 -0.89 0.00 N	36.45 -0.99 0.00 N	35.84 -1.05 0.00 N	30.08 -0.96 0.00 N	32.65 -1.11 0.00 N	30.28 -1.12 0.00 N	30.40 -1.26 0.00 N	29.04 -1.31 0.00 N	31.47 -1.17 0.00 N	28.19 -0.79 0.00 N	26.29 -0.57 0.00 N	28.81 -0.34 0.00 N
HQ_GEN_CEDARS_PROXY 323590	31.46 -0.25 0.00 N	24.85 -0.15 0.00 N	17.62 -0.14 0.00 N	27.13 -0.33 0.00 N	22.68 -0.25 0.00 N	26.61 -0.63 0.00 N	34.16 -1.18 0.00 N	29.74 -1.27 0.00 N	34.15 -1.17 0.00 N	37.77 -1.12 0.00 N	38.28 -1.24 0.00 N	39.01 -1.03 0.00 N	34.53 -0.89 0.00 N	36.45 -0.99 0.00 N	35.84 -1.05 0.00 N	30.08 -0.96 0.00 N	32.65 -1.11 0.00 N	30.28 -1.12 0.00 N	30.40 -1.26 0.00 N	29.04 -1.31 0.00 N	38.83 -1.31 -5.90 N	36.35 -1.12 -2.86 N	26.29 -0.57 0.00 N	28.81 -0.34 0.00 N
HQ_GEN_IMPORT 323601	31.39 -0.32 0.00 N	24.77 -0.23 0.00 N	17.58 -0.17 0.00 N	27.13 -0.33 0.00 N	22.64 -0.29 0.00 N	26.71 -0.54 0.00 N	34.39 -0.94 0.00 N	28.17 -1.01 7.21 N	34.38 -0.94 0.00 N	37.97 -0.92 0.00 N	38.48 -1.04 0.00 N	39.07 -0.97 0.00 N	35.17 -0.94 1.23 N	36.54 -0.91 0.00 N	36.05 -0.84 0.00 N	30.23 -0.81 0.00 N	32.89 -0.87 0.00 N	30.50 -0.90 0.00 N	30.67 -0.99 0.00 N	29.39 -0.97 0.00 N	39.10 -1.04 -5.90 N	36.54 -0.94 -2.86 N	30.00 -0.71 0.51 N	28.80 -0.36 0.00 N

HQ_GEN_WHEEL 23651	31.39 -0.32 0.00 N	24.77 -0.23 0.00 N	17.58 -0.17 0.00 N	27.13 -0.33 0.00 N	22.64 -0.29 0.00 N	26.71 -0.54 0.00 N	34.39 -0.94 0.00 N	30.06 -0.95 0.00 N	34.38 -0.94 0.00 N	37.97 -0.92 0.00 N	38.48 -1.04 0.00 N	39.07 -0.97 0.00 N	34.58 -0.85 0.00 N	36.54 -0.91 0.00 N	36.05 -0.84 0.00 N	30.23 -0.81 0.00 N	32.89 -0.87 0.00 N	30.50 -0.90 0.00 N	30.67 -0.99 0.00 N	29.39 -0.97 0.00 N	39.10 -1.04 -5.90 N	36.54 -0.94 -2.86 N	30.00 -0.71 0.51 N	28.80 -0.36 0.00 N
HUDSON_AVE_GT_3 23810	34.15 2.43 0.00 N	26.75 1.75 0.00 N	18.94 1.19 0.00 N	29.31 1.86 0.00 N	24.56 1.63 0.00 N	29.53 2.28 0.00 N	39.00 3.67 0.00 N	35.05 3.63 -0.41 N	42.94 4.20 -3.43 N	43.33 4.45 0.00 N	44.21 4.69 0.00 N	44.66 4.62 0.00 N	39.48 4.06 0.00 N	41.75 4.32 0.00 N	41.07 4.19 0.00 N	34.72 3.69 0.00 N	37.78 4.02 0.00 N	37.69 3.89 -2.39 N	47.22 4.01 -11.56 N	34.17 3.81 0.00 N	36.69 4.04 0.00 N	32.23 3.25 0.00 N	29.54 2.68 0.00 N	31.55 2.40 0.00 N
HUDSON_AVE_GT_4 23540	34.15 2.43 0.00 N	26.75 1.75 0.00 N	18.94 1.19 0.00 N	29.31 1.86 0.00 N	24.56 1.63 0.00 N	29.53 2.28 0.00 N	39.00 3.67 0.00 N	35.05 3.63 -0.41 N	42.94 4.20 -3.43 N	43.33 4.45 0.00 N	44.21 4.69 0.00 N	44.66 4.62 0.00 N	39.48 4.06 0.00 N	41.75 4.32 0.00 N	41.07 4.19 0.00 N	34.72 3.69 0.00 N	37.78 4.02 0.00 N	37.69 3.89 -2.39 N	47.22 4.01 -11.56 N	34.17 3.81 0.00 N	36.69 4.04 0.00 N	32.23 3.25 0.00 N	29.54 2.68 0.00 N	31.55 2.40 0.00 N
HUDSON_AVE_GT_5 23657	34.15 2.43 0.00 N	26.75 1.75 0.00 N	18.94 1.19 0.00 N	29.31 1.86 0.00 N	24.56 1.63 0.00 N	29.53 2.28 0.00 N	39.00 3.67 0.00 N	35.05 3.63 -0.41 N	42.94 4.20 -3.43 N	43.33 4.45 0.00 N	44.21 4.69 0.00 N	44.66 4.62 0.00 N	39.48 4.06 0.00 N	41.75 4.32 0.00 N	41.07 4.19 0.00 N	34.72 3.69 0.00 N	37.78 4.02 0.00 N	37.69 3.89 -2.39 N	47.22 4.01 -11.56 N	34.17 3.81 0.00 N	36.69 4.04 0.00 N	32.23 3.25 0.00 N	29.54 2.68 0.00 N	31.55 2.40 0.00 N
HUDSON_AVE_10 24168	34.05 2.33 0.00 N	26.67 1.67 0.00 N	18.88 1.13 0.00 N	29.23 1.77 0.00 N	24.49 1.56 0.00 N	29.42 2.17 0.00 N	38.87 3.31 0.00 N	34.94 3.52 -0.41 N	42.83 4.08 -3.43 N	43.19 4.30 0.00 N	44.05 4.53 0.00 N	44.51 4.47 0.00 N	39.36 3.93 0.00 N	41.63 4.19 0.00 N	40.94 4.05 0.00 N	34.63 3.59 0.00 N	37.67 3.91 0.00 N	37.60 3.80 -2.39 N	47.13 3.92 -11.56 N	34.07 3.71 0.00 N	36.59 3.94 0.00 N	32.13 3.15 0.00 N	29.46 2.61 0.00 N	31.46 2.31 0.00 N
HUNTER_MOUNT___DRP 323613	34.01 2.29 0.00 N	26.74 1.74 0.00 N	18.96 1.20 0.00 N	29.38 1.93 0.00 N	24.57 1.64 0.00 N	29.43 2.18 0.00 N	38.65 3.31 0.00 N	34.47 3.15 -0.30 N	41.33 3.48 -2.53 N	42.67 3.78 0.00 N	43.53 4.01 0.00 N	43.97 3.93 0.00 N	38.82 3.40 0.00 N	41.05 3.61 0.00 N	40.35 3.46 0.00 N	34.05 3.01 0.00 N	37.04 3.28 0.00 N	37.22 3.21 -2.60 N	47.58 3.36 -12.56 N	33.56 3.20 0.00 N	36.03 3.38 0.00 N	31.84 2.86 0.00 N	29.26 2.40 0.00 N	31.45 2.30 0.00 N
HUNTLEY___63 23557	30.24 -1.48 0.00 N	23.98 -1.02 0.00 N	17.22 -0.53 0.00 N	26.76 -0.70 0.00 N	22.39 -0.54 0.00 N	26.63 -0.61 0.00 N	33.71 -1.63 0.00 N	29.22 -1.81 -0.01 N	32.32 -3.10 -0.11 N	35.30 -3.59 0.00 N	36.01 -3.51 0.00 N	36.47 -3.57 0.00 N	32.44 -2.99 0.00 N	34.09 -3.35 0.00 N	33.71 -3.18 0.00 N	28.42 -2.61 0.00 N	30.72 -3.04 0.00 N	28.79 -2.96 -0.36 N	30.38 -2.99 -1.72 N	27.63 -2.73 0.00 N	29.39 -3.26 0.00 N	26.37 -2.61 0.00 N	25.31 -1.55 0.00 N	27.38 -1.77 0.00 N
HUNTLEY___64 23558	30.24 -1.48 0.00 N	23.98 -1.02 0.00 N	17.22 -0.53 0.00 N	26.76 -0.70 0.00 N	22.39 -0.54 0.00 N	26.63 -0.61 0.00 N	33.71 -1.63 0.00 N	29.22 -1.81 -0.01 N	32.32 -3.10 -0.11 N	35.30 -3.59 0.00 N	36.01 -3.51 0.00 N	36.47 -3.57 0.00 N	32.44 -2.99 0.00 N	34.09 -3.35 0.00 N	33.71 -3.18 0.00 N	28.42 -2.61 0.00 N	30.72 -3.04 0.00 N	28.79 -2.96 -0.36 N	30.38 -2.99 -1.72 N	27.63 -2.73 0.00 N	29.39 -3.26 0.00 N	26.37 -2.61 0.00 N	25.31 -1.55 0.00 N	27.38 -1.77 0.00 N
HUNTLEY___65 23559	30.24 -1.48 0.00 N	23.98 -1.02 0.00 N	17.22 -0.53 0.00 N	26.76 -0.70 0.00 N	22.39 -0.54 0.00 N	26.63 -0.61 0.00 N	33.71 -1.63 0.00 N	29.22 -1.81 -0.01 N	32.32 -3.10 -0.11 N	35.30 -3.59 0.00 N	36.01 -3.51 0.00 N	36.47 -3.57 0.00 N	32.44 -2.99 0.00 N	34.09 -3.35 0.00 N	33.71 -3.18 0.00 N	28.42 -2.61 0.00 N	30.72 -3.04 0.00 N	28.79 -2.96 -0.36 N	30.38 -2.99 -1.72 N	27.63 -2.73 0.00 N	29.39 -3.26 0.00 N	26.37 -2.61 0.00 N	25.31 -1.55 0.00 N	27.38 -1.77 0.00 N
HUNTLEY___66 23560	30.24 -1.48 0.00 N	23.98 -1.02 0.00 N	17.22 -0.53 0.00 N	26.76 -0.70 0.00 N	22.39 -0.54 0.00 N	26.63 -0.61 0.00 N	33.71 -1.63 0.00 N	29.22 -1.81 -0.01 N	32.32 -3.10 -0.11 N	35.30 -3.59 0.00 N	36.01 -3.51 0.00 N	36.47 -3.57 0.00 N	32.44 -2.99 0.00 N	34.09 -3.35 0.00 N	33.71 -3.18 0.00 N	28.42 -2.61 0.00 N	30.72 -3.04 0.00 N	28.79 -2.96 -0.36 N	30.38 -2.99 -1.72 N	27.63 -2.73 0.00 N	29.39 -3.26 0.00 N	26.37 -2.61 0.00 N	25.31 -1.55 0.00 N	27.38 -1.77 0.00 N
HUNTLEY___67 23561	29.75 -1.97 0.00 N	23.59 -1.41 0.00 N	16.94 -0.81 0.00 N	26.32 -1.14 0.00 N	22.01 -0.92 0.00 N	26.15 -1.10 0.00 N	33.06 -2.28 0.00 N	28.78 -2.24 -0.01 N	31.90 -3.53 -0.11 N	34.79 -4.10 0.00 N	35.45 -4.07 0.00 N	35.86 -4.18 0.00 N	31.93 -3.50 0.00 N	33.59 -3.85 0.00 N	33.23 -3.65 0.00 N	27.88 -3.16 0.00 N	30.27 -3.49 0.00 N	28.26 -3.50 -0.36 N	29.83 -3.58 -1.76 N	27.06 -3.30 0.00 N	28.80 -3.85 0.00 N	25.87 -3.12 0.00 N	24.82 -2.03 0.00 N	26.89 -2.26 0.00 N
HUNTLEY___68 23562	29.75 -1.97 0.00 N	23.59 -1.41 0.00 N	16.94 -0.81 0.00 N	26.32 -1.14 0.00 N	22.01 -0.92 0.00 N	26.15 -1.10 0.00 N	33.06 -2.28 0.00 N	28.78 -2.24 -0.01 N	31.90 -3.53 -0.11 N	34.79 -4.10 0.00 N	35.45 -4.07 0.00 N	35.86 -4.18 0.00 N	31.93 -3.50 0.00 N	33.59 -3.85 0.00 N	33.23 -3.65 0.00 N	27.88 -3.16 0.00 N	30.27 -3.49 0.00 N	28.26 -3.50 -0.36 N	29.83 -3.58 -1.76 N	27.06 -3.30 0.00 N	28.80 -3.85 0.00 N	25.87 -3.12 0.00 N	24.82 -2.03 0.00 N	26.89 -2.26 0.00 N
HYLAND___LFGE 323620	32.08 0.36 0.00 N	25.35 0.35 0.00 N	18.10 0.34 0.00 N	28.11 0.66 0.00 N	23.54 0.61 0.00 N	28.17 0.92 0.00 N	36.44 1.10 0.00 N	31.92 0.89 -0.01 N	35.83 0.40 -0.11 N	39.22 0.33 0.00 N	39.87 0.36 0.00 N	40.27 0.23 0.00 N	35.69 0.26 0.00 N	37.47 0.03 0.00 N	37.06 0.17 0.00 N	31.19 0.16 0.00 N	33.79 0.03 0.00 N	31.80 0.01 -0.39 N	33.68 0.17 -1.86 N	30.69 0.33 0.00 N	32.60 -0.04 0.00 N	28.93 -0.05 0.00 N	27.11 0.26 0.00 N	29.04 -0.12 0.00 N
INDECK___CORINTH 23802	32.25 0.53 0.00 N	25.48 0.48 0.00 N	18.07 0.32 0.00 N	27.84 0.38 0.00 N	23.18 0.24 0.00 N	27.92 0.67 0.00 N	36.69 1.35 0.00 N	32.06 1.03 -0.02 N	36.74 1.28 -0.15 N	40.21 1.32 0.00 N	41.08 1.56 0.00 N	42.08 2.04 0.00 N	37.10 1.67 0.00 N	39.23 1.79 0.00 N	38.39 1.50 0.00 N	32.32 1.28 0.00 N	35.02 1.27 0.00 N	35.65 1.17 -3.08 N	47.84 1.31 -14.87 N	31.48 1.12 0.00 N	33.94 1.30 0.00 N	30.30 1.32 0.00 N	27.74 0.88 0.00 N	29.86 0.70 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___ILION 23567	32.70 0.98 0.00 N	25.75 0.75 0.00 N	18.26 0.51 0.00 N	28.28 0.82 0.00 N	23.62 0.69 0.00 N	28.19 0.94 0.00 N	36.80 1.46 0.00 N	32.40 1.38 0.00 N	36.85 1.54 0.00 N	40.57 1.68 0.00 N	41.32 1.80 0.00 N	41.80 1.76 0.00 N	36.97 1.55 0.00 N	39.09 1.65 0.00 N	38.49 1.60 0.00 N	32.44 1.40 0.00 N	35.34 1.58 0.00 N	32.81 1.47 0.06 N	32.88 1.52 0.30 N	31.79 1.43 0.00 N	34.13 1.48 0.00 N	30.21 1.22 0.00 N	27.89 1.03 0.00 N	30.11 0.96 0.00 N		
INDECK___OLEAN 23982	33.07 1.36 0.00 N	26.01 1.01 0.00 N	18.55 0.80 0.00 N	28.76 1.31 0.00 N	24.25 1.31 0.00 N	28.57 1.32 0.00 N	35.81 0.47 0.00 N	31.55 0.52 -0.02 N	35.48 0.03 -0.13 N	38.58 -0.31 0.00 N	39.07 -0.45 0.00 N	39.24 -0.80 0.00 N	34.69 -0.73 0.00 N	36.33 -1.11 0.00 N	36.13 -0.76 0.00 N	30.41 -0.63 0.00 N	33.15 -0.60 0.00 N	30.99 -0.84 -0.99 N	32.73 -0.99 -2.06 N	29.71 -0.65 0.00 N	31.50 -1.14 0.00 N	27.91 -1.07 0.00 N	26.22 -0.63 0.00 N	29.42 0.26 0.00 N		
INDECK___OSWEGO 23783	30.94 -0.78 0.00 N	24.38 -0.62 0.00 N	17.32 -0.42 0.00 N	26.83 -0.62 0.00 N	22.42 -0.51 0.00 N	26.74 -0.51 0.00 N	34.74 -0.59 0.00 N	30.50 -0.51 0.00 N	34.62 -0.70 0.00 N	38.07 -0.82 0.00 N	38.73 -0.79 0.00 N	39.29 -0.75 0.00 N	34.75 -0.68 0.00 N	36.68 -0.77 0.00 N	36.11 -0.78 0.00 N	30.42 -0.62 0.00 N	33.04 -0.72 0.00 N	30.96 -0.61 -0.52 N	31.95 -0.52 -0.46 N	29.90 -0.46 0.00 N	32.07 -0.58 0.00 N	28.43 -0.55 0.00 N	26.36 -0.50 0.00 N	28.45 -0.71 0.00 N		
INDECK___YERKES 23781	30.24 -1.48 0.00 N	23.98 -1.02 0.00 N	17.22 -0.53 0.00 N	26.76 -0.70 0.00 N	22.39 -0.54 0.00 N	26.63 -0.61 0.00 N	33.71 -1.63 0.00 N	29.22 -1.81 -0.01 N	32.32 -3.10 -0.11 N	35.30 -3.59 0.00 N	36.01 -3.51 0.00 N	36.47 -3.57 0.00 N	32.44 -2.99 0.00 N	34.09 -3.35 0.00 N	33.71 -3.18 0.00 N	28.42 -2.61 0.00 N	30.72 -3.04 0.00 N	28.79 -2.96 -0.36 N	30.38 -2.99 -1.72 N	27.63 -2.73 0.00 N	29.39 -3.26 0.00 N	26.37 -2.61 0.00 N	25.31 -1.55 0.00 N	27.38 -1.77 0.00 N		
INDIAN POINT_GT_1 24139	33.90 2.18 0.00 N	26.58 1.58 0.00 N	18.82 1.07 0.00 N	29.15 1.69 0.00 N	24.41 1.47 0.00 N	29.32 2.07 0.00 N	38.68 3.34 0.00 N	34.71 3.29 -0.41 N	42.49 3.76 -3.41 N	42.85 3.96 0.00 N	43.70 4.18 0.00 N	44.13 4.09 0.00 N	39.01 3.59 0.00 N	41.26 3.82 0.00 N	40.58 3.70 0.00 N	34.30 3.27 0.00 N	37.31 3.55 0.00 N	37.23 3.44 -2.39 N	46.76 3.58 -11.52 N	33.75 3.39 0.00 N	36.25 3.60 0.00 N	31.88 2.90 0.00 N	29.26 2.40 0.00 N	31.31 2.15 0.00 N		
INDIAN POINT_GT_2 23659	33.90 2.18 0.00 N	26.58 1.58 0.00 N	18.82 1.07 0.00 N	29.15 1.69 0.00 N	24.41 1.47 0.00 N	29.32 2.07 0.00 N	38.68 3.34 0.00 N	34.71 3.29 -0.41 N	42.49 3.76 -3.41 N	42.85 3.96 0.00 N	43.70 4.18 0.00 N	44.13 4.09 0.00 N	39.01 3.59 0.00 N	41.26 3.82 0.00 N	40.58 3.70 0.00 N	34.30 3.27 0.00 N	37.31 3.55 0.00 N	37.23 3.44 -2.39 N	46.76 3.58 -11.52 N	33.75 3.39 0.00 N	36.25 3.60 0.00 N	31.88 2.90 0.00 N	29.26 2.40 0.00 N	31.31 2.15 0.00 N		
INDIAN POINT_GT_3 24019	33.90 2.18 0.00 N	26.58 1.58 0.00 N	18.82 1.07 0.00 N	29.15 1.69 0.00 N	24.41 1.47 0.00 N	29.32 2.07 0.00 N	38.68 3.34 0.00 N	34.71 3.29 -0.41 N	42.49 3.76 -3.41 N	42.85 3.96 0.00 N	43.70 4.18 0.00 N	44.13 4.09 0.00 N	39.01 3.59 0.00 N	41.26 3.82 0.00 N	40.58 3.70 0.00 N	34.30 3.27 0.00 N	37.31 3.55 0.00 N	37.23 3.44 -2.39 N	46.76 3.58 -11.52 N	33.75 3.39 0.00 N	36.25 3.60 0.00 N	31.88 2.90 0.00 N	29.26 2.40 0.00 N	31.31 2.15 0.00 N		
INDIAN POINT___2 23530	33.99 2.27 0.00 N	26.65 1.65 0.00 N	18.87 1.12 0.00 N	29.22 1.77 0.00 N	24.47 1.54 0.00 N	29.40 2.15 0.00 N	38.77 3.43 0.00 N	34.81 3.39 -0.41 N	42.62 3.88 -3.43 N	42.99 4.10 0.00 N	43.85 4.33 0.00 N	44.29 4.25 0.00 N	39.16 3.74 0.00 N	41.41 3.97 0.00 N	40.73 3.85 0.00 N	34.44 3.40 0.00 N	37.46 3.70 0.00 N	37.38 3.58 -2.39 N	46.92 3.71 -11.55 N	33.87 3.52 0.00 N	36.38 3.73 0.00 N	32.00 3.02 0.00 N	29.34 2.49 0.00 N	31.39 2.23 0.00 N		
INDIAN POINT___3 23531	33.75 2.03 0.00 N	26.46 1.46 0.00 N	18.74 0.99 0.00 N	29.03 1.58 0.00 N	24.31 1.38 0.00 N	29.20 1.95 0.00 N	38.49 3.16 0.00 N	34.53 3.11 -0.40 N	42.24 3.56 -3.36 N	42.63 3.74 0.00 N	43.46 3.94 0.00 N	43.90 3.86 0.00 N	38.81 3.38 0.00 N	41.05 3.61 0.00 N	40.38 3.49 0.00 N	34.13 3.09 0.00 N	37.11 3.36 0.00 N	37.01 3.25 -2.36 N	46.43 3.37 -11.40 N	33.56 3.21 0.00 N	36.07 3.42 0.00 N	31.73 2.75 0.00 N	29.12 2.27 0.00 N	31.17 2.02 0.00 N		
IP CORINTH___1 23988	32.42 0.70 0.00 N	25.61 0.61 0.00 N	18.16 0.41 0.00 N	27.97 0.52 0.00 N	23.29 0.36 0.00 N	28.06 0.81 0.00 N	36.87 1.53 0.00 N	32.24 1.21 -0.02 N	36.97 1.50 -0.15 N	40.46 1.57 0.00 N	41.34 1.82 0.00 N	42.33 2.29 0.00 N	37.32 1.89 0.00 N	39.46 2.02 0.00 N	38.61 1.72 0.00 N	32.51 1.47 0.00 N	35.23 1.47 0.00 N	35.84 1.36 -3.08 N	48.03 1.50 -14.87 N	31.68 1.32 0.00 N	34.16 1.52 0.00 N	30.48 1.50 0.00 N	27.91 1.06 0.00 N	30.03 0.87 0.00 N		
IP___TICONDEROGA 23804	33.31 1.60 0.00 N	26.40 1.40 0.00 N	18.80 1.05 0.00 N	29.11 1.65 0.00 N	24.21 1.28 0.00 N	29.05 1.80 0.00 N	38.10 2.76 0.00 N	33.33 2.27 -0.05 N	38.16 2.46 -0.38 N	41.46 2.57 0.00 N	42.33 2.82 0.00 N	42.97 2.92 0.00 N	38.03 2.61 0.00 N	40.52 3.08 0.00 N	39.67 2.78 0.00 N	33.57 2.54 0.00 N	36.50 2.74 0.00 N	36.86 2.46 -2.99 N	48.48 2.40 -14.42 N	32.51 2.16 0.00 N	35.21 2.57 0.00 N	31.39 2.41 0.00 N	28.84 1.99 0.00 N	31.03 1.88 0.00 N		
JARVIS____ 23743	31.88 0.16 0.00 N	25.12 0.12 0.00 N	17.84 0.09 0.00 N	27.60 0.14 0.00 N	23.07 0.14 0.00 N	27.46 0.21 0.00 N	35.69 0.35 0.00 N	31.35 0.34 0.00 N	35.65 0.33 0.00 N	39.25 0.36 0.00 N	39.95 0.43 0.00 N	40.45 0.41 0.00 N	35.78 0.36 0.00 N	37.83 0.39 0.00 N	37.25 0.36 0.00 N	31.33 0.29 0.00 N	34.11 0.35 0.00 N	31.69 0.35 0.06 N	31.73 0.37 0.30 N	30.73 0.37 0.00 N	33.01 0.37 0.00 N	29.26 0.28 0.00 N	27.07 0.21 0.00 N	29.33 0.17 0.00 N		
JENNISON___1 23625	33.13 1.41 0.00 N	26.15 1.15 0.00 N	18.62 0.87 0.00 N	28.82 1.37 0.00 N	24.10 1.17 0.00 N	28.91 1.66 0.00 N	37.82 2.48 0.00 N	34.19 3.14 -0.04 N	39.07 3.46 -0.29 N	42.59 3.70 0.00 N	43.55 4.03 0.00 N	44.04 4.00 0.00 N	38.93 3.51 0.00 N	41.00 3.56 0.00 N	40.38 3.49 0.00 N	33.34 2.30 0.00 N	36.77 3.02 0.00 N	34.68 2.45 -0.83 N	37.91 2.26 -4.00 N	32.45 2.10 0.00 N	34.61 1.96 0.00 N	30.53 1.55 0.00 N	28.20 1.34 0.00 N	30.23 1.07 0.00 N		
JENNISON___2	33.09	26.12	18.60	28.79	24.07	28.87	37.75	34.13	39.01	42.53	43.47	43.97	38.87	40.93	40.32	33.29	36.72	34.62	37.85	32.40	34.55	30.48	28.15	30.19		

23626	1.37 0.00 N	1.12 0.00 N	0.85 0.00 N	1.34 0.00 N	1.14 0.00 N	1.62 0.00 N	2.42 0.00 N	3.08 -0.04 N	3.40 -0.29 N	3.64 0.00 N	3.95 0.00 N	3.93 0.00 N	3.44 0.00 N	3.49 0.00 N	3.43 0.00 N	2.25 0.00 N	2.96 0.00 N	2.38 -0.83 N	2.20 -4.00 N	2.04 0.00 N	1.91 0.00 N	1.50 0.00 N	1.29 0.00 N	1.04 0.00 N
KEDC_PORT_JEFF_GT2 24210	34.15 2.43 0.00 N	26.66 1.66 0.00 N	18.82 1.07 0.00 N	29.13 1.67 0.00 N	24.40 1.47 0.00 N	29.48 2.23 0.00 N	39.29 3.95 0.00 N	35.48 4.06 0.00 N	42.95 4.20 -3.43 N	43.35 4.46 0.00 N	44.30 4.78 0.00 N	44.70 4.66 0.00 N	39.54 4.12 0.00 N	41.77 4.33 0.00 N	41.08 4.19 0.01 N	34.84 3.81 0.01 N	37.94 4.18 0.00 N	38.08 4.40 -2.27 N	49.10 4.77 -12.67 N	35.35 4.57 -0.42 N	36.83 4.66 0.47 N	31.62 3.65 1.01 N	29.56 2.71 0.00 N	31.25 2.10 0.00 N
KEDC_PORT_JEFF_GT3 24211	34.15 2.43 0.00 N	26.66 1.66 0.00 N	18.82 1.07 0.00 N	29.13 1.67 0.00 N	24.40 1.47 0.00 N	29.48 2.23 0.00 N	39.29 3.95 0.00 N	35.48 4.06 0.00 N	42.95 4.20 -3.43 N	43.35 4.46 0.00 N	44.30 4.78 0.00 N	44.70 4.66 0.00 N	39.54 4.12 0.00 N	41.77 4.33 0.00 N	41.08 4.19 0.01 N	34.84 3.81 0.01 N	37.94 4.18 0.00 N	38.08 4.40 -2.27 N	49.10 4.77 -12.67 N	35.35 4.57 -0.42 N	36.83 4.66 0.47 N	31.62 3.65 1.01 N	29.56 2.71 0.00 N	31.25 2.10 0.00 N
KEDC_GLWD_GT4 24219	34.25 2.54 0.00 N	26.80 1.80 0.00 N	18.96 1.21 0.00 N	29.33 1.88 0.00 N	24.58 1.65 0.00 N	29.58 2.33 0.00 N	39.16 3.82 0.00 N	35.23 3.80 -0.41 N	42.89 4.14 -3.43 N	43.30 4.41 0.00 N	44.21 4.70 0.00 N	44.66 4.62 0.00 N	39.48 4.06 0.00 N	41.73 4.29 0.00 N	41.06 4.17 -0.01 N	34.73 3.69 -0.01 N	37.83 4.07 0.00 N	38.30 4.07 -2.83 N	52.96 4.28 -17.02 N	36.66 4.07 -2.23 N	37.49 4.25 -0.59 N	33.66 3.41 -1.26 N	29.57 2.72 0.00 N	31.50 2.34 0.00 N
KEDC_GLWD_GT5 24220	34.25 2.54 0.00 N	26.80 1.80 0.00 N	18.96 1.21 0.00 N	29.33 1.88 0.00 N	24.58 1.65 0.00 N	29.58 2.33 0.00 N	39.16 3.82 0.00 N	35.23 3.80 -0.41 N	42.89 4.14 -3.43 N	43.30 4.41 0.00 N	44.21 4.70 0.00 N	44.66 4.62 0.00 N	39.48 4.06 0.00 N	41.73 4.29 0.00 N	41.06 4.17 -0.01 N	34.73 3.69 -0.01 N	37.83 4.07 0.00 N	38.30 4.07 -2.83 N	52.96 4.28 -17.02 N	36.66 4.07 -2.23 N	37.49 4.25 -0.59 N	33.66 3.41 -1.26 N	29.57 2.72 0.00 N	31.50 2.34 0.00 N
KENSICO____ 23655	33.98 2.26 0.00 N	26.64 1.63 0.00 N	18.86 1.11 0.00 N	29.21 1.76 0.00 N	24.46 1.53 0.00 N	29.38 2.13 0.00 N	38.76 3.43 0.00 N	34.79 3.36 -0.41 N	42.59 3.86 -3.42 N	42.96 4.07 0.00 N	43.82 4.30 0.00 N	44.25 4.21 0.00 N	39.13 3.70 0.00 N	41.38 3.94 0.00 N	40.70 3.82 0.00 N	34.41 3.37 0.00 N	37.43 3.67 0.00 N	37.34 3.55 -2.39 N	46.87 3.68 -11.54 N	33.84 3.48 0.00 N	36.35 3.70 0.00 N	31.97 2.99 0.00 N	29.33 2.48 0.00 N	31.37 2.22 0.00 N
KIAC_JFK_GT1 23816	34.17 2.46 0.00 N	26.75 1.75 0.00 N	18.93 1.18 0.00 N	29.30 1.85 0.00 N	24.55 1.62 0.00 N	29.43 2.18 0.00 N	38.87 3.53 0.00 N	34.95 3.52 -0.41 N	42.87 4.13 -3.43 N	43.23 4.35 0.00 N	44.07 4.56 0.00 N	44.53 4.49 0.00 N	39.41 3.98 0.00 N	41.67 4.23 0.00 N	41.00 4.11 0.00 N	34.68 3.65 0.00 N	37.73 3.98 0.00 N	37.68 3.88 -2.39 N	47.21 4.00 -11.56 N	34.14 3.79 0.00 N	36.65 4.01 0.00 N	32.19 3.21 0.00 N	29.54 2.68 0.00 N	31.56 2.41 0.00 N
KIAC_JFK_GT2 23817	34.17 2.46 0.00 N	26.75 1.75 0.00 N	18.93 1.18 0.00 N	29.30 1.85 0.00 N	24.55 1.62 0.00 N	29.43 2.18 0.00 N	38.87 3.53 0.00 N	34.95 3.52 -0.41 N	42.87 4.13 -3.43 N	43.23 4.35 0.00 N	44.07 4.56 0.00 N	44.53 4.49 0.00 N	39.41 3.98 0.00 N	41.67 4.23 0.00 N	41.00 4.11 0.00 N	34.68 3.65 0.00 N	37.73 3.98 0.00 N	37.68 3.88 -2.39 N	47.21 4.00 -11.56 N	34.14 3.79 0.00 N	36.65 4.01 0.00 N	32.19 3.21 0.00 N	29.54 2.68 0.00 N	31.56 2.41 0.00 N
KINTIGH____ 23543	29.40 -2.32 0.00 N	23.34 -1.66 0.00 N	16.75 -1.00 0.00 N	26.04 -1.41 0.00 N	21.68 -1.26 0.00 N	25.76 -1.49 0.00 N	32.60 -2.74 0.00 N	28.16 -2.86 -0.01 N	31.27 -4.14 -0.09 N	34.23 -4.67 0.00 N	34.91 -4.61 0.00 N	35.42 -4.62 0.00 N	31.48 -3.94 0.00 N	33.07 -4.37 0.00 N	32.63 -4.26 0.00 N	27.72 -3.32 0.00 N	29.83 -3.93 0.00 N	28.11 -3.60 -0.30 N	29.55 -3.55 -1.44 N	27.07 -3.29 0.00 N	28.83 -3.82 0.00 N	25.88 -3.10 0.00 N	24.66 -2.20 0.00 N	26.74 -2.42 0.00 N
LEDERLE____ 23769	34.25 2.53 0.00 N	26.85 1.85 0.00 N	19.02 1.27 0.00 N	29.47 2.01 0.00 N	24.67 1.74 0.00 N	29.67 2.42 0.00 N	39.10 3.77 0.00 N	35.05 3.65 -0.39 N	42.69 4.18 -3.20 N	43.29 4.40 0.00 N	44.12 4.60 0.00 N	44.58 4.54 0.00 N	39.41 3.99 0.00 N	41.68 4.24 0.00 N	41.03 4.14 0.00 N	34.67 3.63 0.00 N	37.69 3.93 0.00 N	37.47 3.78 -2.29 N	46.62 3.93 -11.04 N	34.10 3.74 0.00 N	36.65 4.00 0.00 N	32.24 3.26 0.00 N	29.59 2.73 0.00 N	31.65 2.50 0.00 N
LINDEN COGEN____ 23786	33.97 2.26 0.00 N	26.62 1.61 0.00 N	18.85 1.10 0.00 N	29.18 1.72 0.00 N	24.47 1.54 0.00 N	29.40 2.15 0.00 N	38.83 3.49 0.00 N	34.86 3.43 -0.41 N	42.72 3.98 -3.43 N	43.06 4.18 0.00 N	43.93 4.41 0.00 N	44.39 4.35 0.00 N	39.24 3.82 0.00 N	41.52 4.07 0.00 N	40.83 3.94 0.00 N	34.53 3.50 0.00 N	37.56 3.80 0.00 N	37.48 3.68 -2.39 N	47.02 3.81 -11.56 N	33.98 3.62 0.00 N	36.49 3.85 0.00 N	32.06 3.07 0.00 N	29.38 2.52 0.00 N	31.38 2.23 0.00 N
LIPA_MISC_IPP 23656	33.70 1.98 0.00 N	26.31 1.31 0.00 N	18.58 0.82 0.00 N	28.74 1.29 0.00 N	24.07 1.14 0.00 N	29.10 1.85 0.00 N	38.80 3.47 0.00 N	35.06 3.64 -0.41 N	42.46 3.72 -3.43 N	42.79 3.90 0.00 N	43.72 4.20 0.00 N	44.12 4.08 0.00 N	39.02 3.60 0.00 N	41.22 3.78 0.00 N	40.53 3.64 0.01 N	34.41 3.38 0.01 N	37.53 3.77 0.00 N	37.70 4.03 -2.27 N	48.69 4.40 -12.63 N	34.97 4.21 -0.40 N	36.41 4.25 0.48 N	31.25 3.29 1.03 N	29.23 2.38 0.00 N	30.89 1.73 0.00 N
LITTLE FALLS____HYD 24013	33.60 1.88 0.00 N	26.46 1.46 0.00 N	18.75 0.99 0.00 N	29.05 1.59 0.00 N	24.25 1.32 0.00 N	29.00 1.75 0.00 N	38.04 2.70 0.00 N	33.55 2.54 0.00 N	38.17 2.85 0.00 N	42.08 3.19 0.00 N	42.93 3.41 0.00 N	43.40 3.35 0.00 N	38.33 2.90 0.00 N	40.58 3.15 0.00 N	39.90 3.01 0.00 N	33.69 2.66 0.00 N	36.73 2.98 0.00 N	34.02 2.67 0.06 N	34.08 2.72 0.30 N	32.95 2.60 0.00 N	35.37 2.72 0.00 N	31.26 2.28 0.00 N	28.80 1.94 0.00 N	30.98 1.82 0.00 N
LI_NEWBRDGE____DRP 323616	34.13 2.41 0.00 N	26.68 1.68 0.00 N	18.86 1.11 0.00 N	29.18 1.73 0.00 N	24.45 1.52 0.00 N	29.46 2.21 0.00 N	39.10 3.77 0.00 N	35.21 3.79 -0.41 N	42.63 3.89 -3.43 N	43.02 4.13 0.00 N	43.95 4.43 0.00 N	44.37 4.33 0.00 N	39.22 3.80 0.00 N	41.46 4.02 0.00 N	40.80 3.92 0.01 N	34.55 3.52 0.01 N	37.62 3.87 0.00 N	37.56 4.00 -2.16 N	47.73 4.26 -11.81 N	34.50 4.07 -0.06 N	36.19 4.22 0.68 N	30.88 3.35 1.45 N	29.38 2.53 0.00 N	31.22 2.06 0.00 N

LONG_LAKE_PHOENIX 24014	31.04 -0.68 0.00 N	24.45 -0.55 0.00 N	17.38 -0.37 0.00 N	26.93 -0.53 0.00 N	22.49 -0.44 0.00 N	26.85 -0.40 0.00 N	34.91 -0.43 0.00 N	30.66 -0.35 0.00 N	34.79 -0.53 0.00 N	38.26 -0.63 0.00 N	38.91 -0.61 0.00 N	39.42 -0.62 0.00 N	34.87 -0.56 0.00 N	36.80 -0.64 0.00 N	36.24 -0.65 0.00 N	30.53 -0.51 0.00 N	33.17 -0.58 0.00 N	31.09 -0.49 -0.17 N	32.10 -0.40 -0.84 N	30.02 -0.34 0.00 N	32.18 -0.46 0.00 N	28.52 -0.46 0.00 N	26.44 -0.42 0.00 N	28.53 -0.62 0.00 N
LOVETT___3 23632	33.67 1.96 0.00 N	26.41 1.41 0.00 N	18.71 0.96 0.00 N	28.98 1.53 0.00 N	24.28 1.34 0.00 N	29.18 1.93 0.00 N	38.45 3.12 0.00 N	34.47 3.07 -0.39 N	42.05 3.51 -3.22 N	42.56 3.67 0.00 N	43.36 3.84 0.00 N	43.80 3.76 0.00 N	38.72 3.30 0.00 N	40.96 3.52 0.00 N	40.30 3.41 0.00 N	34.06 3.02 0.00 N	37.03 3.27 0.00 N	36.87 3.17 -2.30 N	46.04 3.29 -11.09 N	33.48 3.12 0.00 N	35.99 3.35 0.00 N	31.67 2.68 0.00 N	29.07 2.21 0.00 N	31.12 1.97 0.00 N
LOVETT___4 23642	33.90 2.18 0.00 N	26.58 1.58 0.00 N	18.83 1.08 0.00 N	29.18 1.72 0.00 N	24.43 1.50 0.00 N	29.37 2.12 0.00 N	38.70 3.36 0.00 N	34.69 3.29 -0.39 N	42.31 3.77 -3.23 N	42.83 3.94 0.00 N	43.65 4.13 0.00 N	44.09 4.05 0.00 N	38.98 3.55 0.00 N	41.23 3.79 0.00 N	40.56 3.67 0.00 N	34.29 3.25 0.00 N	37.28 3.52 0.00 N	37.10 3.40 -2.30 N	46.28 3.52 -11.10 N	33.72 3.36 0.00 N	36.24 3.59 0.00 N	31.88 2.90 0.00 N	29.27 2.41 0.00 N	31.33 2.17 0.00 N
LOVETT___5 23593	33.90 2.18 0.00 N	26.58 1.58 0.00 N	18.83 1.08 0.00 N	29.18 1.72 0.00 N	24.43 1.50 0.00 N	29.37 2.12 0.00 N	38.70 3.36 0.00 N	34.69 3.29 -0.39 N	42.31 3.77 -3.23 N	42.83 3.94 0.00 N	43.65 4.13 0.00 N	44.09 4.05 0.00 N	38.98 3.55 0.00 N	41.23 3.79 0.00 N	40.56 3.67 0.00 N	34.29 3.25 0.00 N	37.28 3.52 0.00 N	37.10 3.40 -2.30 N	46.28 3.52 -11.10 N	33.72 3.36 0.00 N	36.24 3.59 0.00 N	31.88 2.90 0.00 N	29.27 2.41 0.00 N	31.33 2.17 0.00 N
LOWER_RAQUET___HYD 24057	31.36 -0.35 0.00 N	24.75 -0.25 0.00 N	17.54 -0.21 0.00 N	27.02 -0.44 0.00 N	22.61 -0.32 0.00 N	26.43 -0.82 0.00 N	33.72 -1.62 0.00 N	29.41 -1.60 0.00 N	33.82 -1.50 0.00 N	37.40 -1.49 0.00 N	37.95 -1.57 0.00 N	38.87 -1.18 0.00 N	34.36 -1.06 0.00 N	36.25 -1.19 0.00 N	35.58 -1.31 0.00 N	29.87 -1.17 0.00 N	32.23 -1.53 0.00 N	29.95 -1.46 0.00 N	30.09 -1.56 0.00 N	28.77 -1.58 0.00 N	31.32 -1.33 0.00 N	28.00 -0.98 0.00 N	26.22 -0.63 0.00 N	28.68 -0.48 0.00 N
LOWER___HUDSON 24059	33.15 1.44 0.00 N	26.14 1.14 0.00 N	18.54 0.79 0.00 N	28.73 1.28 0.00 N	23.98 1.05 0.00 N	28.65 1.41 0.00 N	37.42 2.08 0.00 N	32.90 1.89 0.00 N	37.54 2.22 0.00 N	41.27 2.38 0.00 N	42.07 2.55 0.00 N	42.59 2.55 0.00 N	37.58 2.16 0.00 N	39.85 2.41 0.00 N	39.12 2.23 0.00 N	33.02 1.98 0.00 N	35.93 2.17 0.00 N	36.55 2.11 -3.04 N	48.47 2.16 -14.65 N	32.36 2.00 0.00 N	34.83 2.18 0.00 N	30.84 1.86 0.00 N	28.38 1.52 0.00 N	30.69 1.53 0.00 N
LWR___OSWEGATCHIE_HYD 23850	31.40 -0.32 0.00 N	24.75 -0.25 0.00 N	17.54 -0.21 0.00 N	27.08 -0.38 0.00 N	22.67 -0.27 0.00 N	26.78 -0.47 0.00 N	34.57 -0.77 0.00 N	30.31 -0.70 0.00 N	34.64 -0.68 0.00 N	38.19 -0.69 0.00 N	38.88 -0.64 0.00 N	39.93 -0.11 0.00 N	35.22 -0.20 0.00 N	37.16 -0.28 0.00 N	36.44 -0.44 0.00 N	30.60 -0.44 0.00 N	33.11 -0.65 0.00 N	30.90 -0.50 0.00 N	31.24 -0.42 0.00 N	29.92 -0.44 0.00 N	32.30 -0.35 0.00 N	28.72 -0.26 0.00 N	26.70 -0.16 0.00 N	28.88 -0.27 0.00 N
LYONS_FALL_HYD 23570	32.06 0.35 0.00 N	25.25 0.25 0.00 N	17.91 0.16 0.00 N	27.71 0.26 0.00 N	23.17 0.24 0.00 N	27.66 0.40 0.00 N	36.04 0.70 0.00 N	31.73 0.72 0.00 N	36.08 0.76 0.00 N	39.69 0.80 0.00 N	40.46 0.95 0.00 N	41.27 1.23 0.00 N	36.43 1.00 0.00 N	38.45 1.00 0.00 N	37.74 0.85 0.00 N	31.73 0.69 0.00 N	34.48 0.72 0.00 N	32.17 0.77 0.00 N	32.59 0.94 0.00 N	31.27 0.91 0.00 N	33.55 0.90 0.00 N	29.70 0.72 0.00 N	27.45 0.59 0.00 N	29.54 0.38 0.00 N
MAPLE_RIDGE_WT_1 323574	31.40 -0.32 0.00 N	24.76 -0.25 0.00 N	17.57 -0.18 0.00 N	27.12 -0.34 0.00 N	22.68 -0.26 0.00 N	26.90 -0.35 0.00 N	34.88 -0.46 0.00 N	30.60 -0.42 0.00 N	34.75 -0.57 0.00 N	38.32 -0.57 0.00 N	39.00 -0.52 0.00 N	39.76 -0.28 0.00 N	35.24 -0.18 0.00 N	37.25 -0.19 0.00 N	36.63 -0.26 0.00 N	30.80 -0.24 0.00 N	33.54 -0.22 0.00 N	31.03 -0.24 0.13 N	30.67 -0.35 0.64 N	29.95 -0.41 0.00 N	32.22 -0.43 0.00 N	28.59 -0.39 0.00 N	26.43 -0.43 0.00 N	28.68 -0.47 0.00 N
MAPLE_RIDGE_WT_2 323611	31.40 -0.32 0.00 N	24.76 -0.25 0.00 N	17.57 -0.18 0.00 N	27.12 -0.34 0.00 N	22.68 -0.26 0.00 N	26.90 -0.35 0.00 N	34.88 -0.46 0.00 N	30.60 -0.42 0.00 N	34.75 -0.57 0.00 N	38.32 -0.57 0.00 N	39.00 -0.52 0.00 N	39.76 -0.28 0.00 N	35.24 -0.18 0.00 N	37.25 -0.19 0.00 N	36.63 -0.26 0.00 N	30.80 -0.24 0.00 N	33.54 -0.22 0.00 N	31.03 -0.24 0.13 N	30.67 -0.35 0.64 N	29.95 -0.41 0.00 N	32.22 -0.43 0.00 N	28.59 -0.39 0.00 N	26.43 -0.43 0.00 N	28.68 -0.47 0.00 N
MG_INDUSTRY___DRP 24185	33.02 1.30 0.00 N	26.03 1.03 0.00 N	18.47 0.72 0.00 N	28.62 1.16 0.00 N	23.92 0.99 0.00 N	28.54 1.29 0.00 N	37.16 1.83 0.00 N	32.63 1.67 0.05 N	36.87 1.92 0.37 N	40.92 2.03 0.00 N	41.68 2.16 0.00 N	42.10 2.06 0.00 N	37.21 1.78 0.00 N	39.38 1.94 0.00 N	38.73 1.84 0.00 N	32.68 1.65 0.00 N	35.55 1.80 0.00 N	36.26 1.81 -3.04 N	48.18 1.86 -14.67 N	32.12 1.77 0.00 N	34.52 1.87 0.00 N	30.52 1.53 0.00 N	28.15 1.30 0.00 N	30.46 1.30 0.00 N
MID___OSWEGATCHIE_HYD 23849	31.40 -0.32 0.00 N	24.75 -0.25 0.00 N	17.54 -0.21 0.00 N	27.08 -0.38 0.00 N	22.67 -0.27 0.00 N	26.78 -0.47 0.00 N	34.57 -0.77 0.00 N	30.31 -0.70 0.00 N	34.64 -0.68 0.00 N	38.19 -0.69 0.00 N	38.88 -0.64 0.00 N	39.93 -0.11 0.00 N	35.22 -0.20 0.00 N	37.16 -0.28 0.00 N	36.44 -0.44 0.00 N	30.60 -0.44 0.00 N	33.11 -0.65 0.00 N	30.90 -0.50 0.00 N	31.24 -0.42 0.00 N	29.92 -0.44 0.00 N	32.30 -0.35 0.00 N	28.72 -0.26 0.00 N	26.70 -0.16 0.00 N	28.88 -0.27 0.00 N
MID___RAQUETTE_HYD 23851	31.36 -0.35 0.00 N	24.75 -0.25 0.00 N	17.54 -0.21 0.00 N	27.02 -0.44 0.00 N	22.61 -0.32 0.00 N	26.43 -0.82 0.00 N	33.72 -1.62 0.00 N	29.41 -1.60 0.00 N	33.82 -1.50 0.00 N	37.40 -1.49 0.00 N	37.95 -1.57 0.00 N	38.87 -1.18 0.00 N	34.36 -1.06 0.00 N	36.25 -1.19 0.00 N	35.58 -1.31 0.00 N	29.87 -1.17 0.00 N	32.23 -1.53 0.00 N	29.95 -1.46 0.00 N	30.09 -1.56 0.00 N	28.77 -1.58 0.00 N	31.32 -1.33 0.00 N	28.00 -0.98 0.00 N	26.22 -0.63 0.00 N	28.68 -0.48 0.00 N
MILLIKEN___1 23584	31.98 0.26 0.00 N	25.43 0.43 0.00 N	18.12 0.37 0.00 N	28.09 0.64 0.00 N	23.37 0.44 0.00 N	28.01 0.76 0.00 N	36.30 0.96 0.00 N	31.32 0.29 -0.01 N	35.34 -0.09 -0.11 N	38.63 -0.26 0.00 N	39.29 -0.22 0.00 N	39.71 -0.33 0.00 N	35.25 -0.18 0.00 N	36.84 -0.60 0.00 N	36.32 -0.56 0.00 N	31.50 0.46 0.00 N	33.60 -0.16 0.00 N	32.30 0.43 -0.46 N	34.42 0.55 -2.21 N	31.07 0.71 0.00 N	32.95 0.30 0.00 N	29.24 0.26 0.00 N	27.13 0.28 0.00 N	28.97 -0.18 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
MILLIKEN___2 23585	31.98 0.26 0.00 N	25.43 0.43 0.00 N	18.12 0.37 0.00 N	28.09 0.64 0.00 N	23.37 0.44 0.00 N	28.01 0.76 0.00 N	36.30 0.96 0.00 N	31.32 0.29 -0.01 N	35.34 -0.09 -0.11 N	38.63 -0.26 0.00 N	39.29 -0.22 0.00 N	39.71 -0.33 0.00 N	35.25 -0.18 0.00 N	36.84 -0.60 0.00 N	36.32 -0.56 0.00 N	31.50 0.46 0.00 N	33.60 -0.16 0.00 N	32.30 0.43 -0.46 N	34.42 0.55 -2.21 N	31.07 0.71 0.00 N	32.95 0.30 0.00 N	29.24 0.26 0.00 N	27.13 0.28 0.00 N	28.97 -0.18 0.00 N	
MILLIKEN___DIESEL 23629	31.98 0.26 0.00 N	25.43 0.43 0.00 N	18.12 0.37 0.00 N	28.09 0.64 0.00 N	23.37 0.44 0.00 N	28.01 0.76 0.00 N	36.30 0.96 0.00 N	31.32 0.29 -0.01 N	35.34 -0.09 -0.11 N	38.63 -0.26 0.00 N	39.29 -0.22 0.00 N	39.71 -0.33 0.00 N	35.25 -0.18 0.00 N	36.84 -0.60 0.00 N	36.32 -0.56 0.00 N	31.50 0.46 0.00 N	33.60 -0.16 0.00 N	32.30 0.43 -0.46 N	34.42 0.55 -2.21 N	31.07 0.71 0.00 N	32.95 0.30 0.00 N	29.24 0.26 0.00 N	27.13 0.28 0.00 N	28.97 -0.18 0.00 N	
MILLSEAT___LFGE 323607	30.36 -1.36 0.00 N	24.06 -0.94 0.00 N	17.26 -0.49 0.00 N	26.81 -0.65 0.00 N	22.42 -0.51 0.00 N	26.74 -0.51 0.00 N	33.98 -1.36 0.00 N	29.52 -1.51 -0.01 N	32.71 -2.71 -0.10 N	35.76 -3.13 0.00 N	36.46 -3.05 0.00 N	36.97 -3.07 0.00 N	32.84 -2.58 0.00 N	34.49 -2.95 0.00 N	34.05 -2.83 0.00 N	28.71 -2.33 0.00 N	31.01 -2.75 0.00 N	29.06 -2.67 -0.33 N	30.61 -2.63 -1.59 N	27.99 -2.37 0.00 N	29.78 -2.87 0.00 N	26.67 -2.31 0.00 N	25.50 -1.36 0.00 N	27.55 -1.61 0.00 N	
MODEL_CITY_ENERGY 24167	29.78 -1.93 0.00 N	23.63 -1.37 0.00 N	16.98 -0.77 0.00 N	26.39 -1.07 0.00 N	22.07 -0.87 0.00 N	26.25 -1.01 0.00 N	33.13 -2.20 0.00 N	28.72 -2.30 -0.01 N	31.70 -3.73 -0.10 N	34.64 -4.25 0.00 N	35.34 -4.18 0.00 N	35.85 -4.19 0.00 N	31.88 -3.55 0.00 N	33.47 -3.97 0.00 N	33.05 -3.84 0.00 N	27.81 -3.23 0.00 N	30.08 -3.68 0.00 N	28.15 -3.59 -0.34 N	29.69 -3.62 -1.66 N	27.02 -3.34 0.00 N	28.75 -3.89 0.00 N	25.84 -3.14 0.00 N	24.88 -1.97 0.00 N	26.96 -2.20 0.00 N	
MODERN_LFGE___ 323580	29.78 -1.93 0.00 N	23.63 -1.37 0.00 N	16.98 -0.77 0.00 N	26.39 -1.07 0.00 N	22.07 -0.87 0.00 N	26.25 -1.01 0.00 N	33.13 -2.20 0.00 N	28.72 -2.30 -0.01 N	31.70 -3.73 -0.10 N	34.64 -4.25 0.00 N	35.34 -4.18 0.00 N	35.85 -4.19 0.00 N	31.88 -3.55 0.00 N	33.47 -3.97 0.00 N	33.05 -3.84 0.00 N	27.81 -3.23 0.00 N	30.08 -3.68 0.00 N	28.15 -3.59 -0.34 N	29.69 -3.62 -1.66 N	27.02 -3.34 0.00 N	28.75 -3.89 0.00 N	25.84 -3.14 0.00 N	24.88 -1.97 0.00 N	26.96 -2.20 0.00 N	
MOHAWK_PAPER___DRP 24187	33.19 1.47 0.00 N	26.15 1.15 0.00 N	18.56 0.81 0.00 N	28.75 1.29 0.00 N	24.01 1.07 0.00 N	28.62 1.37 0.00 N	37.27 1.94 0.00 N	32.82 1.82 0.01 N	37.36 2.14 0.10 N	41.19 2.30 0.00 N	41.97 2.45 0.00 N	42.43 2.39 0.00 N	37.49 2.06 0.00 N	39.70 2.26 0.00 N	38.99 2.11 0.00 N	32.92 1.88 0.00 N	35.82 2.06 0.00 N	36.50 2.02 -3.08 N	48.57 2.08 -14.84 N	32.30 1.95 0.00 N	34.74 2.10 0.00 N	30.73 1.75 0.00 N	28.31 1.46 0.00 N	30.68 1.52 0.00 N	
MONGAUP___HYD 23641	34.13 2.41 0.00 N	26.80 1.80 0.00 N	19.01 1.25 0.00 N	29.44 1.98 0.00 N	24.64 1.70 0.00 N	29.57 2.33 0.00 N	38.92 3.59 0.00 N	34.74 3.38 -0.36 N	42.06 3.81 -2.94 N	42.92 4.03 0.00 N	43.71 4.20 0.00 N	44.17 4.13 0.00 N	39.03 3.61 0.00 N	41.25 3.82 0.00 N	40.60 3.71 0.00 N	34.29 3.25 0.00 N	37.28 3.52 0.00 N	36.98 3.40 -2.17 N	45.71 3.57 -10.48 N	33.76 3.40 0.00 N	36.19 3.55 0.00 N	31.92 2.94 0.00 N	29.35 2.49 0.00 N	31.47 2.32 0.00 N	
MONTAUK___DIESEL 23721	34.64 2.92 0.00 N	27.00 2.00 0.00 N	19.06 1.31 0.00 N	29.51 2.05 0.00 N	24.75 1.82 0.00 N	29.96 2.72 0.00 N	40.07 4.73 0.00 N	36.06 4.64 -0.41 N	43.56 4.82 -3.43 N	44.03 5.14 0.00 N	45.03 5.51 0.00 N	45.42 5.38 0.00 N	40.21 4.79 0.00 N	42.51 5.07 0.00 N	41.83 4.94 0.01 N	35.50 4.47 0.00 N	38.76 5.00 -2.27 N	38.94 5.27 -12.63 N	50.09 5.80 -0.41 N	36.28 5.51 0.48 N	37.74 5.58 1.03 N	32.51 4.56 0.00 N	30.35 3.50 0.00 N	31.95 2.79 0.00 N	
MUNSVILLE_WIND_PWR 323609	33.49 1.77 0.00 N	26.57 1.57 0.00 N	19.02 1.27 0.00 N	29.37 1.91 0.00 N	24.50 1.57 0.00 N	29.54 2.29 0.00 N	38.65 3.31 0.00 N	36.16 5.11 -0.04 N	41.40 5.79 -0.29 N	44.85 5.97 0.00 N	45.72 6.20 0.00 N	46.20 6.16 0.00 N	40.82 5.39 0.00 N	42.92 5.48 0.00 N	42.18 5.29 0.00 N	33.75 2.71 0.00 N	37.92 4.17 0.00 N	34.95 2.82 -0.73 N	38.11 2.95 -3.51 N	33.02 2.66 0.00 N	34.99 2.35 0.00 N	30.80 1.81 0.00 N	28.43 1.57 0.00 N	30.43 1.27 0.00 N	
N SALMON___HYD 24042	32.13 0.41 0.00 N	25.35 0.35 0.00 N	17.96 0.21 0.00 N	27.66 0.21 0.00 N	23.13 0.20 0.00 N	27.11 -0.14 0.00 N	34.93 -0.41 0.00 N	30.49 -0.53 0.00 N	35.02 -0.30 0.00 N	38.72 -0.16 0.00 N	39.27 -0.25 0.00 N	39.94 -0.10 0.00 N	35.32 -0.10 0.00 N	37.28 -0.16 0.00 N	36.62 -0.27 0.00 N	30.70 -0.34 0.00 N	33.24 -0.52 0.00 N	30.82 -0.58 0.00 N	30.81 -0.84 0.00 N	29.56 -0.80 0.00 N	32.07 -0.58 0.00 N	28.63 -0.35 0.00 N	26.76 -0.10 0.00 N	29.28 0.13 0.00 N	
N.E_GEN_SANDY PD 24062	33.19 1.47 0.00 N	26.14 1.14 0.00 N	18.55 0.80 0.00 N	28.75 1.30 0.00 N	24.00 1.07 0.00 N	28.70 1.45 0.00 N	37.57 2.23 0.00 N	33.21 2.07 -0.13 N	38.79 2.40 -1.07 N	41.45 2.56 0.00 N	42.27 2.75 0.00 N	42.73 2.69 0.00 N	37.74 2.31 0.00 N	40.01 2.57 0.00 N	39.30 2.41 0.00 N	33.22 2.18 0.00 N	36.14 2.38 0.00 N	36.49 2.27 -2.82 N	47.53 2.28 -13.59 N	32.48 2.12 0.00 N	42.64 2.50 -5.90 N	40.00 2.53 -2.86 N	28.53 1.67 0.00 N	30.73 1.57 0.00 N	
NARROWS_GT1_1 24228	34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N	
NARROWS_GT1_2 24229	34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N	
NARROWS_GT1_3	34.25	26.80	18.97	29.34	24.61	29.56	39.06	35.10	42.97	43.36	44.24	44.69	39.54	41.79	41.10	34.76	37.80	37.75	47.33	34.29	36.85	32.38	29.68	31.68	

24230		2.53 0.00 N	1.80 0.00 N	1.22 0.00 N	1.89 0.00 N	1.67 0.00 N	2.31 0.00 N	3.73 0.00 N	3.67 -0.41 N	4.22 -3.43 N	4.47 0.00 N	4.72 0.00 N	4.65 0.00 N	4.11 0.00 N	4.35 0.00 N	4.22 0.00 N	3.72 0.00 N	4.04 0.00 N	3.95 -2.39 N	4.12 -11.56 N	3.93 0.00 N	4.20 0.00 N	3.40 0.00 N	2.82 0.00 N	2.53 0.00 N
NARROWS_GT1_4 24231		34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
NARROWS_GT1_5 24232		34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
NARROWS_GT1_6 24233		34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
NARROWS_GT1_7 24234		34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
NARROWS_GT1_8 24235		34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
NARROWS_GT2_1 24236		34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00													

NEG CAPITAL___MECHNVIL 23645	33.26 1.55 0.00 N	26.24 1.23 0.00 N	18.61 0.86 0.00 N	28.82 1.37 0.00 N	24.06 1.13 0.00 N	28.81 1.56 0.00 N	37.71 2.37 0.00 N	33.15 2.13 0.00 N	37.81 2.49 0.00 N	41.57 2.68 0.00 N	42.36 2.84 0.00 N	42.95 2.90 0.00 N	37.90 2.47 0.00 N	40.16 2.72 0.00 N	39.41 2.52 0.00 N	33.25 2.21 0.00 N	36.18 2.42 0.00 N	36.80 2.35 -3.04 N	48.80 2.47 -14.67 N	32.64 2.28 0.00 N	35.11 2.47 0.00 N	31.09 2.11 0.00 N	28.55 1.69 0.00 N	30.82 1.66 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	30.07 -1.65 0.00 N	23.77 -1.23 0.00 N	16.97 -0.78 0.00 N	26.34 -1.12 0.00 N	21.99 -0.94 0.00 N	26.25 -0.99 0.00 N	33.80 -1.54 0.00 N	29.45 -1.57 0.00 N	33.03 -2.29 0.00 N	36.29 -2.60 0.00 N	36.95 -2.56 0.00 N	37.48 -2.56 0.00 N	33.22 -2.20 0.00 N	34.96 -2.48 0.00 N	34.46 -2.43 0.00 N	29.16 -1.88 0.00 N	31.51 -2.24 0.00 N	29.65 -2.02 -0.27 N	31.02 -1.91 -1.28 N	28.61 -1.74 0.00 N	30.55 -2.09 0.00 N	27.20 -1.79 0.00 N	25.50 -1.35 0.00 N	27.52 -1.63 0.00 N
NEG CENTRAL___DRP 24199	31.46 -0.26 0.00 N	24.85 -0.15 0.00 N	17.70 -0.06 0.00 N	27.47 0.02 0.00 N	22.96 0.03 0.00 N	27.41 0.16 0.00 N	35.54 0.20 0.00 N	31.09 0.08 0.00 N	35.10 -0.23 0.00 N	38.46 -0.43 0.00 N	39.13 -0.39 0.00 N	39.56 -0.48 0.00 N	35.10 -0.33 0.00 N	36.88 -0.56 0.00 N	36.42 -0.47 0.00 N	30.92 -0.12 0.00 N	33.46 -0.29 0.00 N	31.54 -0.15 -0.29 N	33.02 -0.04 -1.40 N	30.42 0.06 0.00 N	32.45 -0.20 0.00 N	28.76 -0.22 0.00 N	26.73 -0.12 0.00 N	28.73 -0.43 0.00 N
NEG CENTRAL___INDECK 23768	31.86 0.15 0.00 N	25.19 0.18 0.00 N	17.98 0.23 0.00 N	27.94 0.48 0.00 N	23.38 0.45 0.00 N	27.95 0.70 0.00 N	36.12 0.78 0.00 N	31.61 0.58 -0.01 N	35.46 0.03 -0.11 N	38.79 -0.09 0.00 N	39.48 -0.04 0.00 N	39.90 -0.14 0.00 N	35.36 -0.06 0.00 N	37.15 -0.28 0.00 N	36.74 -0.15 0.00 N	30.93 -0.10 0.00 N	33.51 -0.24 0.00 N	31.55 -0.24 -0.39 N	33.38 -0.13 -1.86 N	30.38 0.02 0.00 N	32.29 -0.35 0.00 N	28.68 -0.31 0.00 N	26.90 0.05 0.00 N	28.83 -0.32 0.00 N
NEG CENTRAL___SENECA 23627	31.60 -0.12 0.00 N	24.97 -0.03 0.00 N	17.80 0.05 0.00 N	27.64 0.19 0.00 N	23.10 0.16 0.00 N	27.55 0.30 0.00 N	35.68 0.34 0.00 N	31.20 0.18 -0.01 N	35.22 -0.20 -0.10 N	38.40 -0.49 0.00 N	39.07 -0.45 0.00 N	39.49 -0.55 0.00 N	35.07 -0.36 0.00 N	36.80 -0.64 0.00 N	36.38 -0.51 0.00 N	30.95 -0.08 0.00 N	33.48 -0.28 0.00 N	31.59 -0.14 -0.32 N	33.19 -0.03 -1.56 N	30.46 0.10 0.00 N	32.42 -0.22 0.00 N	28.75 -0.23 0.00 N	26.78 -0.08 0.00 N	28.72 -0.43 0.00 N
NEG CENTRAL___STATE_STREET 24147	32.01 0.30 0.00 N	25.33 0.32 0.00 N	18.04 0.29 0.00 N	28.06 0.60 0.00 N	23.47 0.54 0.00 N	28.14 0.89 0.00 N	36.56 1.22 0.00 N	31.87 0.86 0.00 N	35.98 0.66 0.00 N	39.48 0.59 0.00 N	40.14 0.62 0.00 N	40.56 0.52 0.00 N	35.98 0.55 0.00 N	37.71 0.27 0.00 N	37.25 0.36 0.00 N	31.77 0.73 0.00 N	34.26 0.51 0.00 N	32.42 0.72 -0.30 N	34.01 0.93 -1.43 N	31.33 0.97 0.00 N	33.37 0.73 0.00 N	29.55 0.57 0.00 N	27.40 0.55 0.00 N	29.36 0.21 0.00 N
NEG MILLWOOD___DRP 24198	33.93 2.21 0.00 N	26.60 1.60 0.00 N	18.84 1.09 0.00 N	29.18 1.72 0.00 N	24.43 1.50 0.00 N	29.36 2.11 0.00 N	38.72 3.38 0.00 N	34.75 3.34 -0.40 N	42.42 3.81 -3.29 N	42.91 4.02 0.00 N	43.71 4.20 0.00 N	44.13 4.09 0.00 N	39.00 3.57 0.00 N	41.23 3.80 0.00 N	40.55 3.66 0.00 N	34.28 3.25 0.00 N	37.32 3.56 0.00 N	37.28 3.46 -2.42 N	46.94 3.60 -11.68 N	33.81 3.45 0.00 N	36.30 3.65 0.00 N	31.95 2.97 0.00 N	29.31 2.45 0.00 N	31.34 2.19 0.00 N
NEG NORTH_FLCN_SEA 23793	32.41 0.69 0.00 N	25.60 0.60 0.00 N	18.14 0.38 0.00 N	27.98 0.52 0.00 N	23.35 0.42 0.00 N	27.32 0.08 0.00 N	35.32 -0.01 0.00 N	30.75 -0.27 0.00 N	35.24 -0.08 0.00 N	38.92 0.04 0.00 N	39.50 -0.01 0.00 N	40.11 0.07 0.00 N	35.48 0.05 0.00 N	37.53 0.09 0.00 N	36.84 -0.05 0.00 N	30.82 -0.22 0.00 N	33.28 -0.48 0.00 N	30.80 -0.60 0.00 N	30.58 -1.08 0.00 N	29.34 -1.02 0.00 N	32.02 -0.63 0.00 N	28.63 -0.36 0.00 N	26.84 -0.01 0.00 N	29.36 0.21 0.00 N
NEG NORTH_KES_CHATGAY 23792	31.59 -0.12 0.00 N	24.95 -0.05 0.00 N	17.67 -0.08 0.00 N	27.27 -0.19 0.00 N	22.80 -0.14 0.00 N	26.65 -0.60 0.00 N	34.35 -0.99 0.00 N	29.96 -1.05 0.00 N	34.38 -0.94 0.00 N	38.03 -0.86 0.00 N	38.56 -0.96 0.00 N	39.19 -0.85 0.00 N	34.66 -0.76 0.00 N	36.62 -0.82 0.00 N	36.00 -0.88 0.00 N	30.15 -0.89 0.00 N	32.67 -1.09 0.00 N	30.27 -1.14 0.00 N	30.16 -1.49 0.00 N	28.92 -1.43 0.00 N	31.39 -1.26 0.00 N	28.04 -0.94 0.00 N	26.22 -0.64 0.00 N	28.76 -0.40 0.00 N
NEG NORTH___ALICE_FALLS 23915	32.42 0.70 0.00 N	25.60 0.60 0.00 N	18.14 0.38 0.00 N	27.96 0.50 0.00 N	23.34 0.41 0.00 N	27.34 0.09 0.00 N	35.36 0.02 0.00 N	30.82 -0.20 0.00 N	35.31 -0.01 0.00 N	39.00 0.11 0.00 N	39.56 0.05 0.00 N	40.16 0.12 0.00 N	35.51 0.09 0.00 N	37.56 0.12 0.00 N	36.86 -0.03 0.00 N	30.86 -0.17 0.00 N	33.37 -0.39 0.00 N	30.91 -0.50 0.00 N	30.75 -0.90 0.00 N	29.52 -0.83 0.00 N	32.14 -0.51 0.00 N	28.69 -0.29 0.00 N	26.88 0.02 0.00 N	29.39 0.24 0.00 N
NEG NORTH___LWR_SARANAC 23913	32.42 0.70 0.00 N	25.60 0.60 0.00 N	18.14 0.38 0.00 N	27.96 0.50 0.00 N	23.34 0.41 0.00 N	27.34 0.09 0.00 N	35.36 0.02 0.00 N	30.82 -0.20 0.00 N	35.31 -0.01 0.00 N	39.00 0.11 0.00 N	39.56 0.05 0.00 N	40.16 0.12 0.00 N	35.51 0.09 0.00 N	37.56 0.12 0.00 N	36.86 -0.03 0.00 N	30.86 -0.17 0.00 N	33.37 -0.39 0.00 N	30.91 -0.50 0.00 N	30.75 -0.90 0.00 N	29.52 -0.83 0.00 N	32.14 -0.51 0.00 N	28.69 -0.29 0.00 N	26.88 0.02 0.00 N	29.39 0.24 0.00 N
NEG NORTH___PLATTSBURG 23628	32.42 0.70 0.00 N	25.60 0.60 0.00 N	18.14 0.38 0.00 N	27.96 0.50 0.00 N	23.34 0.41 0.00 N	27.34 0.09 0.00 N	35.36 0.02 0.00 N	30.82 -0.20 0.00 N	35.31 -0.01 0.00 N	39.00 0.11 0.00 N	39.56 0.05 0.00 N	40.16 0.12 0.00 N	35.51 0.09 0.00 N	37.56 0.12 0.00 N	36.86 -0.03 0.00 N	30.86 -0.17 0.00 N	33.37 -0.39 0.00 N	30.91 -0.50 0.00 N	30.75 -0.90 0.00 N	29.52 -0.83 0.00 N	32.14 -0.51 0.00 N	28.69 -0.29 0.00 N	26.88 0.02 0.00 N	29.39 0.24 0.00 N
NEG WEST_LEA_LOCKPORT 23791	29.88 -1.84 0.00 N	23.70 -1.30 0.00 N	17.03 -0.73 0.00 N	26.45 -1.00 0.00 N	22.12 -0.81 0.00 N	26.32 -0.92 0.00 N	33.26 -2.07 0.00 N	28.79 -2.24 -0.01 N	31.78 -3.64 -0.10 N	34.73 -4.16 0.00 N	35.43 -4.09 0.00 N	35.93 -4.11 0.00 N	31.95 -3.48 0.00 N	33.55 -3.89 0.00 N	33.14 -3.75 0.00 N	27.95 -3.08 0.00 N	30.19 -3.56 0.00 N	28.30 -3.45 -0.34 N	29.83 -3.48 -1.65 N	27.15 -3.21 0.00 N	28.89 -3.76 0.00 N	25.95 -3.03 0.00 N	24.96 -1.90 0.00 N	27.04 -2.12 0.00 N
NEG WEST___LANCASTER 23811	30.25 -1.47 0.00 N	23.92 -1.08 0.00 N	17.13 -0.62 0.00 N	26.61 -0.84 0.00 N	22.28 -0.65 0.00 N	26.48 -0.77 0.00 N	33.84 -1.50 0.00 N	29.61 -1.42 -0.02 N	33.01 -2.44 -0.13 N	35.95 -2.94 0.00 N	36.61 -2.91 0.00 N	36.96 -3.08 0.00 N	32.85 -2.57 0.00 N	34.57 -2.87 0.00 N	34.34 -2.55 0.00 N	28.84 -2.20 0.00 N	31.34 -2.42 0.00 N	29.36 -2.45 -0.42 N	31.14 -2.52 -2.01 N	28.11 -2.25 0.00 N	29.93 -2.72 0.00 N	26.73 -2.25 0.00 N	25.34 -1.52 0.00 N	27.27 -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	N	N
NEG_PENN_ALLEGHNY 23528	32.20 0.48 0.00 N	25.36 0.36 0.00 N	18.03 0.28 0.00 N	27.96 0.50 0.00 N	23.38 0.45 0.00 N	27.89 0.64 0.00 N	36.36 1.02 0.00 N	32.04 0.99 -0.03 N	36.49 0.92 -0.25 N	39.74 0.84 0.00 N	40.41 0.89 0.00 N	40.83 0.79 0.00 N	36.16 0.73 0.00 N	38.13 0.69 0.00 N	37.67 0.78 0.00 N	31.74 0.71 0.00 N	34.56 0.80 0.00 N	32.93 0.74 0.00 N	36.20 0.76 -0.78 N	31.15 0.79 0.00 N	33.32 0.67 0.00 N	29.49 0.51 0.00 N	27.31 0.45 0.00 N	29.38 0.22 0.00 N	
NEG__GEN_MONROE 24207	30.89 -0.83 0.00 N	24.43 -0.57 0.00 N	17.47 -0.28 0.00 N	27.13 -0.33 0.00 N	22.67 -0.26 0.00 N	27.11 -0.14 0.00 N	34.81 -0.53 0.00 N	30.31 -0.70 0.00 N	33.80 -1.51 0.00 N	37.09 -1.80 0.00 N	37.78 -1.74 0.00 N	38.30 -1.74 0.00 N	33.97 -1.46 0.00 N	35.71 -1.73 0.00 N	35.23 -1.66 0.00 N	29.76 -1.28 0.00 N	32.14 -1.62 0.00 N	30.19 -1.50 -0.29 N	31.67 -1.38 -1.39 N	29.19 -1.17 0.00 N	31.10 -1.55 0.00 N	27.71 -1.27 0.00 N	26.15 -0.71 0.00 N	28.20 -0.96 0.00 N	
NEPA__ENERGY 23901	30.88 -0.84 0.00 N	24.38 -0.62 0.00 N	17.43 -0.32 0.00 N	27.06 -0.39 0.00 N	22.69 -0.24 0.00 N	26.87 -0.38 0.00 N	34.55 -0.79 0.00 N	30.25 -0.78 -0.02 N	33.90 -1.57 -0.15 N	36.75 -2.13 0.00 N	37.38 -2.14 0.00 N	37.61 -2.43 0.00 N	33.41 -2.01 0.00 N	35.20 -2.24 0.00 N	35.19 -1.70 0.00 N	29.60 -1.44 0.00 N	32.27 -1.49 0.00 N	30.32 -1.55 -0.47 N	32.16 -1.76 -2.26 N	28.81 -1.55 0.00 N	30.66 -1.98 0.00 N	27.29 -1.69 0.00 N	25.62 -1.24 0.00 N	27.58 -1.58 0.00 N	
NEVERSINK__HYD 23608	33.13 1.41 0.00 N	26.00 1.00 0.00 N	18.46 0.71 0.00 N	28.62 1.17 0.00 N	23.97 1.04 0.00 N	28.72 1.47 0.00 N	37.60 2.26 0.00 N	33.47 2.15 -0.30 N	40.10 2.26 -2.53 N	40.60 1.71 0.00 N	41.71 2.19 0.00 N	43.16 3.11 0.00 N	38.19 2.76 0.00 N	40.29 2.85 0.00 N	39.71 2.82 0.00 N	33.54 2.50 0.00 N	36.54 2.79 0.00 N	36.19 2.74 -2.04 N	44.44 2.94 -9.84 N	33.15 2.80 0.00 N	35.60 2.96 0.00 N	31.39 2.40 0.00 N	28.91 2.05 0.00 N	31.10 1.94 0.00 N	
NEWTON__FALLS_HYD 23847	31.40 -0.32 0.00 N	24.75 -0.25 0.00 N	17.54 -0.21 0.00 N	27.08 -0.38 0.00 N	22.67 -0.27 0.00 N	26.78 -0.47 0.00 N	34.57 -0.77 0.00 N	30.31 -0.70 0.00 N	34.64 -0.68 0.00 N	38.19 -0.69 0.00 N	38.88 -0.64 0.00 N	39.93 -0.11 0.00 N	35.22 -0.20 0.00 N	37.16 -0.28 0.00 N	36.44 -0.44 0.00 N	30.60 -0.44 0.00 N	33.11 -0.65 0.00 N	30.90 -0.50 0.00 N	31.24 -0.42 0.00 N	29.92 -0.44 0.00 N	32.30 -0.35 0.00 N	28.72 -0.26 0.00 N	26.70 -0.16 0.00 N	28.88 -0.27 0.00 N	
NIAGARA____ 23760	29.39 -2.33 0.00 N	23.33 -1.67 0.00 N	16.77 -0.98 0.00 N	26.07 -1.39 0.00 N	21.79 -1.14 0.00 N	25.89 -1.36 0.00 N	32.60 -2.74 0.00 N	28.01 -3.01 -0.01 N	30.88 -4.54 -0.10 N	33.75 -5.14 0.00 N	34.45 -5.07 0.00 N	34.98 -5.06 0.00 N	31.12 -4.31 0.00 N	32.67 -4.77 0.00 N	32.25 -4.63 0.00 N	27.37 -3.67 0.00 N	29.43 -4.32 0.00 N	27.69 -4.05 -0.34 N	29.19 -4.10 -1.64 N	26.54 -3.81 0.00 N	28.27 -4.38 0.00 N	25.44 -3.55 0.00 N	24.53 -2.33 0.00 N	26.62 -2.53 0.00 N	
NINE_MILE_1 23575	30.80 -0.92 0.00 N	24.28 -0.72 0.00 N	17.26 -0.49 0.00 N	26.72 -0.73 0.00 N	22.33 -0.60 0.00 N	26.60 -0.65 0.00 N	34.51 -0.83 0.00 N	30.27 -0.75 0.00 N	34.34 -0.98 0.00 N	37.77 -1.12 0.00 N	38.41 -1.10 0.00 N	38.92 -1.12 0.00 N	34.46 -0.97 0.00 N	36.38 -1.06 0.00 N	35.81 -1.07 0.00 N	30.19 -0.85 0.00 N	32.79 -0.96 0.00 N	30.69 -0.86 -0.14 N	31.54 -0.82 -0.70 N	29.60 -0.76 0.00 N	31.76 -0.88 0.00 N	28.18 -0.80 0.00 N	26.15 -0.70 0.00 N	28.29 -0.86 0.00 N	
NINE_MILE_2 23744	30.80 -0.91 0.00 N	24.28 -0.72 0.00 N	17.26 -0.49 0.00 N	26.73 -0.73 0.00 N	22.33 -0.60 0.00 N	26.60 -0.65 0.00 N	34.51 -0.82 0.00 N	30.27 -0.74 0.00 N	34.35 -0.97 0.00 N	37.78 -1.11 0.00 N	38.42 -1.10 0.00 N	38.93 -1.12 0.00 N	34.46 -0.97 0.00 N	36.38 -1.06 0.00 N	35.83 -1.06 0.00 N	30.19 -0.84 0.00 N	32.80 -0.96 0.00 N	30.69 -0.86 -0.14 N	31.53 -0.82 -0.70 N	29.60 -0.76 0.00 N	31.76 -0.88 0.00 N	28.18 -0.80 0.00 N	26.15 -0.70 0.00 N	28.30 -0.86 0.00 N	
NM_CAPITAL__DRP 24208	33.14 1.42 0.00 N	26.13 1.13 0.00 N	18.54 0.79 0.00 N	28.73 1.28 0.00 N	24.00 1.07 0.00 N	28.59 1.34 0.00 N	37.14 1.81 0.00 N	32.68 1.68 0.01 N	37.19 1.98 0.10 N	41.00 2.12 0.00 N	41.78 2.27 0.00 N	42.23 2.19 0.00 N	37.31 1.88 0.00 N	39.52 2.08 0.00 N	38.82 1.93 0.00 N	32.78 1.74 0.00 N	35.65 1.89 0.00 N	36.32 1.87 -3.05 N	48.29 1.91 -14.71 N	32.16 1.80 0.00 N	34.58 1.93 0.00 N	30.61 1.62 0.00 N	28.21 1.35 0.00 N	30.62 1.47 0.00 N	
NM_CENTRAL__DRP 24181	31.44 -0.28 0.00 N	24.77 -0.23 0.00 N	17.60 -0.15 0.00 N	27.27 -0.18 0.00 N	22.79 -0.14 0.00 N	27.21 -0.03 0.00 N	35.39 0.05 0.00 N	31.09 0.07 0.00 N	35.27 -0.05 0.00 N	38.78 -0.11 0.00 N	39.45 -0.07 0.00 N	39.95 -0.09 0.00 N	35.36 -0.07 0.00 N	37.31 -0.13 0.00 N	36.76 -0.13 0.00 N	30.97 -0.06 0.00 N	33.66 -0.10 0.00 N	31.53 -0.05 -0.18 N	32.53 0.02 -0.85 N	30.42 0.06 0.00 N	32.59 -0.05 0.00 N	28.87 -0.11 0.00 N	26.77 -0.09 0.00 N	28.88 -0.27 0.00 N	
NM_FRONTIER__DRP 24179	29.53 -2.19 0.00 N	23.44 -1.56 0.00 N	16.85 -0.90 0.00 N	26.20 -1.26 0.00 N	21.90 -1.03 0.00 N	26.04 -1.22 0.00 N	32.79 -2.55 0.00 N	28.16 -2.87 -0.01 N	31.01 -4.41 -0.10 N	33.88 -5.00 0.00 N	34.59 -4.92 0.00 N	35.13 -4.91 0.00 N	31.25 -4.18 0.00 N	32.80 -4.64 0.00 N	32.39 -4.50 0.00 N	27.49 -3.54 0.00 N	29.56 -4.20 0.00 N	27.82 -3.93 -0.34 N	29.34 -3.98 -1.66 N	26.67 -3.69 0.00 N	28.39 -4.26 0.00 N	25.55 -3.43 0.00 N	24.64 -2.21 0.00 N	26.74 -2.42 0.00 N	
NM_ST_REGIS__HYD 24053	31.57 -0.15 0.00 N	24.92 -0.08 0.00 N	17.65 -0.10 0.00 N	27.19 -0.27 0.00 N	22.75 -0.19 0.00 N	26.60 -0.65 0.00 N	34.01 -1.33 0.00 N	29.67 -1.34 0.00 N	34.11 -1.21 0.00 N	37.73 -1.16 0.00 N	38.28 -1.24 0.00 N	39.13 -0.91 0.00 N	34.60 -0.83 0.00 N	36.50 -0.94 0.00 N	35.83 -1.05 0.00 N	30.06 -0.98 0.00 N	32.47 -1.29 0.00 N	30.15 -1.25 0.00 N	30.25 -1.41 0.00 N	28.95 -1.41 0.00 N	31.49 -1.16 0.00 N	28.15 -0.83 0.00 N	26.36 -0.50 0.00 N	28.84 -0.32 0.00 N	
NORTHPORT__1 23551	33.91 2.19 0.00 N	26.50 1.50 0.00 N	18.71 0.96 0.00 N	28.95 1.50 0.00 N	24.25 1.32 0.00 N	29.24 1.99 0.00 N	38.87 3.53 0.00 N	35.04 3.62 -0.41 N	42.43 3.69 -3.43 N	42.79 3.90 0.00 N	43.72 4.20 0.00 N	44.10 4.06 0.00 N	38.99 3.57 0.00 N	41.21 3.78 0.00 N	40.54 3.66 0.01 N	34.36 3.33 0.01 N	37.43 3.68 0.00 N	37.53 3.88 -2.25 N	48.31 4.18 -12.47 N	34.70 4.00 -0.34 N	36.23 4.10 0.52 N	31.07 3.19 1.11 N	29.20 2.34 0.00 N	30.97 1.81 0.00 N	
NORTHPORT__2	33.91	26.50	18.71	28.95	24.25	29.24	38.87	35.04	42.43	42.79	43.72	44.10	38.99	41.21	40.54	34.36	37.43	37.53	48.31	34.70	36.23	31.07	29.20	30.97	

23552	2.19 0.00 N	1.50 0.00 N	0.96 0.00 N	1.50 0.00 N	1.32 0.00 N	1.99 0.00 N	3.53 0.00 N	3.62 -0.41 N	3.69 -3.43 N	3.90 0.00 N	4.20 0.00 N	4.06 0.00 N	3.57 0.00 N	3.78 0.00 N	3.66 0.01 N	3.33 0.01 N	3.68 0.00 N	3.88 -2.25 N	4.18 -12.47 N	4.00 -0.34 N	4.10 0.52 N	3.19 1.11 N	2.34 0.00 N	1.81 0.00 N
NORTHPORT___3 23553	34.03 2.32 0.00 N	26.58 1.58 0.00 N	18.79 1.04 0.00 N	29.07 1.62 0.00 N	24.35 1.42 0.00 N	29.32 2.07 0.00 N	38.66 3.32 0.00 N	34.82 3.39 -0.41 N	42.38 3.63 -3.43 N	42.73 3.84 0.00 N	43.61 4.09 0.00 N	44.02 3.98 0.00 N	38.94 3.51 0.00 N	41.17 3.73 0.00 N	40.47 3.58 0.01 N	34.29 3.25 0.01 N	37.33 3.58 0.00 N	37.42 3.77 -2.24 N	48.18 4.07 -12.46 N	34.59 3.90 -0.33 N	36.14 4.02 0.52 N	31.01 3.15 1.12 N	29.23 2.37 0.00 N	30.99 1.83 0.00 N
NORTHPORT___4 23650	34.03 2.32 0.00 N	26.58 1.58 0.00 N	18.79 1.04 0.00 N	29.07 1.62 0.00 N	24.35 1.42 0.00 N	29.32 2.07 0.00 N	38.66 3.32 0.00 N	34.82 3.39 -0.41 N	42.38 3.63 -3.43 N	42.73 3.84 0.00 N	43.61 4.09 0.00 N	44.02 3.98 0.00 N	38.94 3.51 0.00 N	41.17 3.73 0.00 N	40.47 3.58 0.01 N	34.29 3.25 0.01 N	37.33 3.58 0.00 N	37.42 3.77 -2.24 N	48.18 4.07 -12.46 N	34.59 3.90 -0.33 N	36.14 4.02 0.52 N	31.01 3.15 1.12 N	29.23 2.37 0.00 N	30.99 1.83 0.00 N
NORTHPORT___IC 23718	33.91 2.19 0.00 N	26.50 1.50 0.00 N	18.71 0.96 0.00 N	28.95 1.50 0.00 N	24.25 1.32 0.00 N	29.24 1.99 0.00 N	38.87 3.53 0.00 N	35.04 3.62 -0.41 N	42.43 3.69 -3.43 N	42.79 3.90 0.00 N	43.72 4.20 0.00 N	44.10 4.06 0.00 N	38.99 3.57 0.00 N	41.21 3.78 0.00 N	40.54 3.66 0.01 N	34.36 3.33 0.01 N	37.43 3.68 0.00 N	37.53 3.88 -2.25 N	48.31 4.18 -12.47 N	34.70 4.00 -0.34 N	36.23 4.10 0.52 N	31.07 3.19 1.11 N	29.20 2.34 0.00 N	30.97 1.81 0.00 N
NPX_GEN_1385_PROXY 323591	33.91 2.19 0.00 N	26.50 1.50 0.00 N	18.71 0.96 0.00 N	28.95 1.50 0.00 N	24.25 1.32 0.00 N	29.24 1.99 0.00 N	38.87 3.53 0.00 N	35.04 3.62 -0.41 N	42.43 3.69 -3.43 N	42.79 3.90 0.00 N	43.72 4.20 0.00 N	44.10 4.06 0.00 N	38.99 3.57 0.00 N	41.21 3.78 0.00 N	40.54 3.66 0.01 N	34.36 3.33 0.01 N	37.43 3.68 0.00 N	37.53 3.88 -2.25 N	48.31 4.18 -12.47 N	34.70 4.00 -0.34 N	43.78 4.41 -5.13 N	40.68 3.96 -2.11 N	29.20 2.34 0.00 N	30.97 1.81 0.00 N
NPX_GEN_CSC 323557	33.46 1.74 0.00 N	26.11 1.11 0.00 N	18.44 0.69 0.00 N	28.52 1.07 0.00 N	23.90 0.96 0.00 N	28.90 1.65 0.00 N	38.55 3.22 0.00 N	34.85 3.43 -0.41 N	42.23 3.48 -3.43 N	42.54 3.66 0.00 N	43.47 3.95 0.00 N	43.85 3.81 0.00 N	38.79 3.37 0.00 N	40.98 3.54 0.00 N	40.29 3.40 0.01 N	34.22 3.18 0.01 N	37.32 3.56 0.00 N	37.52 3.85 -2.27 N	48.52 4.24 -12.63 N	34.81 4.05 -0.40 N	43.81 4.39 -5.18 N	40.62 3.84 -2.16 N	29.06 2.21 0.00 N	30.69 1.54 0.00 N
NSINS_S_GLNS_FALLS 23858	32.86 1.14 0.00 N	25.97 0.96 0.00 N	18.42 0.68 0.00 N	28.43 0.97 0.00 N	23.67 0.74 0.00 N	28.51 1.26 0.00 N	37.45 2.11 0.00 N	32.75 1.72 -0.02 N	37.52 2.05 -0.15 N	41.05 2.16 0.00 N	41.92 2.41 0.00 N	42.80 2.76 0.00 N	37.74 2.31 0.00 N	39.94 2.50 0.00 N	39.11 2.22 0.00 N	32.95 1.91 0.00 N	35.75 1.99 0.00 N	36.34 1.86 -3.07 N	48.47 2.01 -14.81 N	32.15 1.79 0.00 N	34.64 2.00 0.00 N	30.86 1.87 0.00 N	28.28 1.43 0.00 N	30.44 1.29 0.00 N
NUCOR_STEEL___DRP 24197	31.77 0.05 0.00 N	25.15 0.15 0.00 N	17.91 0.16 0.00 N	27.88 0.42 0.00 N	23.32 0.38 0.00 N	27.96 0.72 0.00 N	36.29 0.95 0.00 N	31.58 0.57 0.00 N	35.63 0.31 0.00 N	39.10 0.21 0.00 N	39.76 0.25 0.00 N	40.19 0.15 0.00 N	35.65 0.23 0.00 N	37.36 -0.08 0.00 N	36.91 0.02 0.00 N	31.52 0.48 0.00 N	33.96 0.20 0.00 N	32.18 0.48 -0.30 N	33.75 0.66 -1.44 N	31.05 0.69 0.00 N	33.07 0.42 0.00 N	29.30 0.32 0.00 N	27.19 0.33 0.00 N	29.16 0.00 0.00 N
NYISO_LBMP_REFERENCE 24008	31.72 0.00 0.00 N	25.00 0.00 0.00 N	17.75 0.00 0.00 N	27.46 0.00 0.00 N	22.93 0.00 0.00 N	27.25 0.00 0.00 N	35.34 0.00 0.00 N	31.01 0.00 0.00 N	35.32 0.00 0.00 N	38.89 0.00 0.00 N	39.52 0.00 0.00 N	40.04 0.00 0.00 N	35.43 0.00 0.00 N	37.44 0.00 0.00 N	36.89 0.00 0.00 N	31.04 0.00 0.00 N	33.76 0.00 0.00 N	31.40 0.00 0.00 N	31.66 0.00 0.00 N	30.36 0.00 0.00 N	32.65 0.00 0.00 N	28.98 0.00 0.00 N	26.85 0.00 0.00 N	29.16 0.00 0.00 N
NYPA_BRENTWD____GT 24164	34.14 2.42 0.00 N	26.67 1.67 0.00 N	18.84 1.09 0.00 N	29.13 1.68 0.00 N	24.40 1.47 0.00 N	29.46 2.21 0.00 N	39.22 3.88 0.00 N	35.41 3.98 -0.41 N	42.88 4.14 -3.43 N	43.31 4.42 0.00 N	44.27 4.75 0.00 N	44.68 4.64 0.00 N	39.51 4.09 0.00 N	41.75 4.31 0.00 N	41.07 4.19 0.00 N	34.81 3.77 0.00 N	37.91 4.16 0.00 N	38.03 4.33 -2.30 N	49.16 4.66 -12.84 N	35.31 4.46 -0.49 N	36.79 4.57 0.43 N	31.65 3.59 0.92 N	29.51 2.66 0.00 N	31.24 2.08 0.00 N
NYPA_GOWANUS____GT5 24156	34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
NYPA_GOWANUS____GT6 24157	34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N
NYPA_HARLEM__RVR__GT1 24160	34.29 2.57 0.00 N	26.84 1.84 0.00 N	19.00 1.25 0.00 N	29.42 1.96 0.00 N	24.70 1.77 0.00 N	29.57 2.32 0.00 N	39.04 3.70 0.00 N	35.13 3.70 -0.41 N	42.96 4.21 -3.43 N	43.40 4.51 0.00 N	44.29 4.77 0.00 N	44.75 4.71 0.00 N	39.59 4.16 0.00 N	41.82 4.38 0.00 N	41.12 4.23 0.00 N	34.72 3.69 0.00 N	37.76 4.00 0.00 N	37.68 3.88 -2.39 N	47.21 4.00 -11.56 N	34.14 3.79 0.00 N	36.68 4.04 0.00 N	32.23 3.25 0.00 N	29.59 2.74 0.00 N	31.68 2.53 0.00 N
NYPA_HARLEM__RVR__GT2 24161	34.29 2.57 0.00 N	26.84 1.84 0.00 N	19.00 1.25 0.00 N	29.42 1.96 0.00 N	24.70 1.77 0.00 N	29.57 2.32 0.00 N	39.04 3.70 0.00 N	35.13 3.70 -0.41 N	42.96 4.21 -3.43 N	43.40 4.51 0.00 N	44.29 4.77 0.00 N	44.75 4.71 0.00 N	39.59 4.16 0.00 N	41.82 4.38 0.00 N	41.12 4.23 0.00 N	34.72 3.69 0.00 N	37.76 4.00 0.00 N	37.68 3.88 -2.39 N	47.21 4.00 -11.56 N	34.14 3.79 0.00 N	36.68 4.04 0.00 N	32.23 3.25 0.00 N	29.59 2.74 0.00 N	31.68 2.53 0.00 N

NYPA_KENT____GT 24152	34.23 2.51 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.36 1.90 0.00 N	24.61 1.68 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.68 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.25 4.74 0.00 N	44.70 4.66 0.00 N	39.56 4.13 0.00 N	41.82 4.38 0.00 N	41.13 4.25 0.00 N	34.77 3.73 0.00 N	37.82 4.06 0.00 N	37.74 3.95 -2.39 N	47.30 4.09 -11.56 N	34.25 3.89 0.00 N	36.80 4.15 0.00 N	32.32 3.34 0.00 N	29.63 2.77 0.00 N	31.64 2.49 0.00 N
NYPA_POUCH1____GT 24155	34.15 2.43 0.00 N	26.71 1.71 0.00 N	18.91 1.16 0.00 N	29.26 1.80 0.00 N	24.54 1.61 0.00 N	29.48 2.23 0.00 N	38.96 3.62 0.00 N	35.00 3.57 -0.41 N	42.85 4.11 -3.43 N	43.23 4.34 0.00 N	44.09 4.57 0.00 N	44.55 4.51 0.00 N	39.41 3.98 0.00 N	41.67 4.22 0.00 N	40.97 4.08 0.00 N	34.65 3.61 0.00 N	37.68 3.92 0.00 N	37.64 3.84 -2.39 N	47.21 4.00 -11.56 N	34.19 3.83 0.00 N	36.75 4.10 0.00 N	32.29 3.31 0.00 N	29.60 2.75 0.00 N	31.61 2.45 0.00 N
NYPA_VERNON____GT2 24162	34.21 2.50 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.37 1.91 0.00 N	24.62 1.69 0.00 N	29.56 2.31 0.00 N	39.06 3.72 0.00 N	35.10 3.68 -0.41 N	42.97 4.22 -3.43 N	43.38 4.49 0.00 N	44.26 4.74 0.00 N	44.71 4.67 0.00 N	39.57 4.14 0.00 N	41.82 4.38 0.00 N	41.15 4.26 0.00 N	34.78 3.74 0.00 N	37.83 4.07 0.00 N	37.73 3.94 -2.39 N	47.28 4.07 -11.56 N	34.21 3.85 0.00 N	36.74 4.09 0.00 N	32.28 3.29 0.00 N	29.60 2.74 0.00 N	31.61 2.45 0.00 N
NYPA_VERNON____GT3 24163	34.21 2.50 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.37 1.91 0.00 N	24.62 1.69 0.00 N	29.56 2.31 0.00 N	39.06 3.72 0.00 N	35.10 3.68 -0.41 N	42.97 4.22 -3.43 N	43.38 4.49 0.00 N	44.26 4.74 0.00 N	44.71 4.67 0.00 N	39.57 4.14 0.00 N	41.82 4.38 0.00 N	41.15 4.26 0.00 N	34.78 3.74 0.00 N	37.83 4.07 0.00 N	37.73 3.94 -2.39 N	47.28 4.07 -11.56 N	34.21 3.85 0.00 N	36.74 4.09 0.00 N	32.28 3.29 0.00 N	29.60 2.74 0.00 N	31.61 2.45 0.00 N
NYPA____ASTORIA_CC1 323568	34.20 2.49 0.00 N	26.79 1.79 0.00 N	18.97 1.22 0.00 N	29.37 1.91 0.00 N	24.63 1.69 0.00 N	29.55 2.31 0.00 N	39.05 3.71 0.00 N	35.08 3.66 -0.41 N	42.94 4.19 -3.43 N	43.35 4.46 0.00 N	44.24 4.73 0.00 N	44.68 4.64 0.00 N	39.55 4.12 0.00 N	41.82 4.38 0.00 N	41.13 4.24 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.71 3.91 -2.39 N	47.24 4.03 -11.56 N	34.18 3.82 0.00 N	36.71 4.06 0.00 N	32.26 3.27 0.00 N	29.57 2.72 0.00 N	31.59 2.43 0.00 N
NYPA____ASTORIA_CC2 323569	34.20 2.49 0.00 N	26.79 1.79 0.00 N	18.97 1.22 0.00 N	29.37 1.91 0.00 N	24.63 1.69 0.00 N	29.55 2.31 0.00 N	39.05 3.71 0.00 N	35.08 3.66 -0.41 N	42.94 4.19 -3.43 N	43.35 4.46 0.00 N	44.24 4.73 0.00 N	44.68 4.64 0.00 N	39.55 4.12 0.00 N	41.82 4.38 0.00 N	41.13 4.24 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.71 3.91 -2.39 N	47.24 4.03 -11.56 N	34.18 3.82 0.00 N	36.71 4.06 0.00 N	32.26 3.27 0.00 N	29.57 2.72 0.00 N	31.59 2.43 0.00 N
NYPA____HOLTSVILL 23794	33.85 2.14 0.00 N	26.44 1.44 0.00 N	18.67 0.92 0.00 N	28.89 1.43 0.00 N	24.20 1.26 0.00 N	29.22 1.97 0.00 N	38.91 3.58 0.00 N	35.13 3.71 -0.41 N	42.55 3.81 -3.43 N	42.91 4.02 0.00 N	43.84 4.32 0.00 N	44.25 4.21 0.00 N	39.13 3.70 0.00 N	41.34 3.90 0.00 N	40.66 3.77 0.01 N	34.49 3.46 0.01 N	37.60 3.84 0.00 N	37.73 4.06 -2.27 N	48.66 4.40 -12.61 N	34.97 4.21 -0.40 N	36.44 4.28 0.49 N	31.28 3.33 1.04 N	29.29 2.44 0.00 N	31.00 1.84 0.00 N
NYPA____HELLGATE_GT1 24158	34.29 2.57 0.00 N	26.84 1.84 0.00 N	19.00 1.25 0.00 N	29.42 1.96 0.00 N	24.70 1.77 0.00 N	29.57 2.32 0.00 N	39.05 3.71 0.00 N	35.13 3.70 -0.41 N	42.96 4.22 -3.43 N	43.40 4.51 0.00 N	44.28 4.77 0.00 N	44.75 4.71 0.00 N	39.59 4.16 0.00 N	41.82 4.38 0.00 N	41.12 4.23 0.00 N	34.72 3.69 0.00 N	37.76 4.00 0.00 N	37.68 3.88 -2.39 N	47.21 4.00 -11.56 N	34.14 3.79 0.00 N	36.68 4.04 0.00 N	32.23 3.25 0.00 N	29.59 2.74 0.00 N	31.68 2.53 0.00 N
NYPA____HELLGATE_GT2 24159	34.29 2.57 0.00 N	26.84 1.84 0.00 N	19.00 1.25 0.00 N	29.42 1.96 0.00 N	24.70 1.77 0.00 N	29.57 2.32 0.00 N	39.05 3.71 0.00 N	35.13 3.70 -0.41 N	42.96 4.22 -3.43 N	43.40 4.51 0.00 N	44.28 4.77 0.00 N	44.75 4.71 0.00 N	39.59 4.16 0.00 N	41.82 4.38 0.00 N	41.12 4.23 0.00 N	34.72 3.69 0.00 N	37.76 4.00 0.00 N	37.68 3.88 -2.39 N	47.21 4.00 -11.56 N	34.14 3.79 0.00 N	36.68 4.04 0.00 N	32.23 3.25 0.00 N	29.59 2.74 0.00 N	31.68 2.53 0.00 N
NYS_BARGE____HYD 23848	29.96 -1.76 0.00 N	23.77 -1.24 0.00 N	17.07 -0.68 0.00 N	26.53 -0.93 0.00 N	22.18 -0.75 0.00 N	26.39 -0.85 0.00 N	33.36 -1.97 0.00 N	28.91 -2.11 -0.01 N	31.92 -3.50 -0.10 N	34.89 -4.00 0.00 N	35.59 -3.93 0.00 N	36.09 -3.95 0.00 N	32.08 -3.34 0.00 N	33.69 -3.75 0.00 N	33.28 -3.61 0.00 N	28.04 -3.00 0.00 N	30.31 -3.45 0.00 N	28.39 -3.36 -0.34 N	29.92 -3.38 -1.64 N	27.25 -3.10 0.00 N	29.00 -3.65 0.00 N	26.05 -2.94 0.00 N	25.04 -1.81 0.00 N	27.12 -2.04 0.00 N
O.H_GEN_BRUCE 24063	29.37 -2.34 0.00 N	23.31 -1.68 0.00 N	16.76 -1.00 0.00 N	26.05 -1.41 0.00 N	21.77 -1.16 0.00 N	25.87 -1.38 0.00 N	32.60 -2.74 0.00 N	28.01 -3.01 -0.01 N	30.91 -4.51 -0.10 N	33.80 -5.09 0.00 N	34.49 -5.03 0.00 N	35.03 -5.01 0.00 N	31.16 -4.27 0.00 N	32.71 -4.72 0.00 N	32.30 -4.59 0.00 N	27.40 -3.64 0.00 N	29.47 -4.28 0.00 N	27.72 -4.01 -0.33 N	29.19 -4.06 -1.59 N	26.58 -3.78 0.00 N	35.60 -4.54 -5.90 N	32.91 -4.55 -2.86 N	24.53 -2.32 0.00 N	26.62 -2.53 0.00 N
OAK ORCHARD____HYD 24046	30.60 -1.12 0.00 N	24.18 -0.82 0.00 N	17.29 -0.46 0.00 N	26.84 -0.61 0.00 N	22.41 -0.52 0.00 N	26.77 -0.48 0.00 N	34.40 -0.94 0.00 N	29.95 -1.06 0.00 N	33.48 -1.84 0.00 N	36.79 -2.10 0.00 N	37.48 -2.04 0.00 N	38.01 -2.03 0.00 N	33.71 -1.72 0.00 N	35.46 -1.98 0.00 N	34.96 -1.93 0.00 N	29.57 -1.47 0.00 N	31.94 -1.82 0.00 N	30.04 -1.64 -0.28 N	31.45 -1.53 -1.33 N	29.00 -1.36 0.00 N	30.94 -1.71 0.00 N	27.55 -1.42 0.00 N	25.92 -0.93 0.00 N	27.97 -1.19 0.00 N
OCC_CHEM____DRP 24175	29.56 -2.15 0.00 N	23.47 -1.53 0.00 N	16.88 -0.88 0.00 N	26.23 -1.23 0.00 N	21.93 -1.01 0.00 N	26.07 -1.19 0.00 N	32.83 -2.51 0.00 N	28.21 -2.82 -0.01 N	31.06 -4.36 -0.10 N	33.94 -4.95 0.00 N	34.65 -4.86 0.00 N	35.18 -4.86 0.00 N	31.30 -4.13 0.00 N	32.88 -4.56 0.00 N	32.44 -4.44 0.00 N	27.53 -3.50 0.00 N	29.61 -4.15 0.00 N	27.86 -3.88 -0.35 N	29.39 -3.93 -1.66 N	26.71 -3.65 0.00 N	28.43 -4.22 0.00 N	25.58 -3.41 0.00 N	24.67 -2.19 0.00 N	26.77 -2.38 0.00 N
OLIN_CORP_DRP 24177	29.72 -2.00 0.00 N	23.59 -1.41 0.00 N	16.95 -0.80 0.00 N	26.35 -1.11 0.00 N	22.03 -0.90 0.00 N	26.19 -1.06 0.00 N	33.06 -2.28 0.00 N	28.74 -2.29 -0.01 N	31.70 -3.72 -0.11 N	34.66 -4.22 0.00 N	35.35 -4.16 0.00 N	35.86 -4.18 0.00 N	31.90 -3.53 0.00 N	33.48 -3.96 0.00 N	33.05 -3.84 0.00 N	27.71 -3.33 0.00 N	30.04 -3.71 0.00 N	28.05 -3.70 -0.35 N	29.61 -3.74 -1.68 N	26.91 -3.45 0.00 N	28.63 -4.02 0.00 N	25.74 -3.24 0.00 N	24.80 -2.06 0.00 N	26.89 -2.27 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ONONDAGA_REF_OCCRA 23987	31.63 -0.09 0.00 N	24.91 -0.09 0.00 N	17.69 -0.06 0.00 N	27.42 -0.04 0.00 N	22.91 -0.03 0.00 N	27.36 0.11 0.00 N	35.62 0.29 0.00 N	31.32 0.31 0.00 N	35.56 0.25 0.00 N	39.12 0.23 0.00 N	39.77 0.26 0.00 N	40.27 0.23 0.00 N	35.64 0.21 0.00 N	37.61 0.17 0.00 N	37.04 0.16 0.00 N	31.21 0.17 0.00 N	33.91 0.16 0.00 N	31.79 0.19 0.00 N	32.88 0.29 -0.93 N	30.68 0.32 0.00 N	32.88 0.23 0.00 N	29.11 0.13 0.00 N	26.96 0.10 0.00 N	29.07 -0.08 0.00 N	
ONONDAGA___COGEN 23986	31.50 -0.22 0.00 N	24.83 -0.18 0.00 N	17.64 -0.11 0.00 N	27.35 -0.10 0.00 N	22.85 -0.08 0.00 N	27.31 0.06 0.00 N	35.53 0.19 0.00 N	31.19 0.17 0.00 N	35.35 0.03 0.00 N	38.86 -0.03 0.00 N	39.52 0.01 0.00 N	39.99 -0.05 0.00 N	35.39 -0.04 0.00 N	37.34 -0.10 0.00 N	36.77 -0.12 0.00 N	31.02 -0.02 0.00 N	33.69 -0.07 0.00 N	31.62 0.00 -0.22 N	32.80 0.09 -1.05 N	30.49 0.13 0.00 N	32.66 0.01 0.00 N	28.94 -0.05 0.00 N	26.82 -0.03 0.00 N	28.92 -0.23 0.00 N	
ONTARIO___LFGE 23819	31.60 -0.12 0.00 N	24.97 -0.03 0.00 N	17.80 0.05 0.00 N	27.64 0.19 0.00 N	23.10 0.16 0.00 N	27.55 0.30 0.00 N	35.68 0.34 0.00 N	31.20 0.18 -0.01 N	35.22 -0.20 -0.10 N	38.40 -0.49 0.00 N	39.07 -0.45 0.00 N	39.49 -0.55 0.00 N	35.07 -0.36 0.00 N	36.80 -0.64 0.00 N	36.38 -0.51 0.00 N	30.95 -0.08 0.00 N	33.48 -0.28 0.00 N	31.59 -0.14 -0.32 N	33.19 -0.03 -1.56 N	30.46 0.10 0.00 N	32.42 -0.22 0.00 N	28.75 -0.23 0.00 N	26.78 -0.08 0.00 N	28.72 -0.43 0.00 N	
OSWEGATCHIE___HYD 24044	31.40 -0.32 0.00 N	24.75 -0.25 0.00 N	17.54 -0.21 0.00 N	27.08 -0.38 0.00 N	22.67 -0.27 0.00 N	26.78 -0.47 0.00 N	34.57 -0.77 0.00 N	30.31 -0.70 0.00 N	34.64 -0.68 0.00 N	38.19 -0.69 0.00 N	38.88 -0.64 0.00 N	39.93 -0.11 0.00 N	35.22 -0.20 0.00 N	37.16 -0.28 0.00 N	36.44 -0.44 0.00 N	30.60 -0.44 0.00 N	33.11 -0.65 0.00 N	30.90 -0.50 0.00 N	31.24 -0.42 0.00 N	29.92 -0.44 0.00 N	32.30 -0.35 0.00 N	28.72 -0.26 0.00 N	26.70 -0.16 0.00 N	28.88 -0.27 0.00 N	
OSWEGO___5 23606	31.01 -0.71 0.00 N	24.44 -0.56 0.00 N	17.37 -0.38 0.00 N	26.91 -0.55 0.00 N	22.47 -0.46 0.00 N	26.79 -0.46 0.00 N	34.75 -0.58 0.00 N	30.50 -0.52 0.00 N	34.59 -0.73 0.00 N	38.04 -0.85 0.00 N	38.69 -0.83 0.00 N	39.20 -0.84 0.00 N	34.69 -0.73 0.00 N	36.62 -0.81 0.00 N	36.07 -0.82 0.00 N	30.41 -0.63 0.00 N	33.03 -0.73 0.00 N	30.93 -0.64 -0.17 N	31.86 -0.60 -0.81 N	29.81 -0.55 0.00 N	31.98 -0.66 0.00 N	28.37 -0.61 0.00 N	26.33 -0.52 0.00 N	28.48 -0.68 0.00 N	
OSWEGO___6 23613	31.01 -0.71 0.00 N	24.44 -0.56 0.00 N	17.37 -0.38 0.00 N	26.91 -0.55 0.00 N	22.47 -0.46 0.00 N	26.79 -0.46 0.00 N	34.75 -0.58 0.00 N	30.50 -0.52 0.00 N	34.59 -0.73 0.00 N	38.04 -0.85 0.00 N	38.69 -0.83 0.00 N	39.20 -0.84 0.00 N	34.69 -0.73 0.00 N	36.62 -0.81 0.00 N	36.07 -0.82 0.00 N	30.41 -0.63 0.00 N	33.03 -0.73 0.00 N	30.93 -0.64 -0.17 N	31.86 -0.60 -0.81 N	29.81 -0.55 0.00 N	31.98 -0.66 0.00 N	28.37 -0.61 0.00 N	26.33 -0.52 0.00 N	28.48 -0.68 0.00 N	
OUTOKUMPU-AB___DRP 24206	30.24 -1.48 0.00 N	23.98 -1.02 0.00 N	17.22 -0.53 0.00 N	26.76 -0.70 0.00 N	22.39 -0.54 0.00 N	26.63 -0.61 0.00 N	33.71 -1.63 0.00 N	29.22 -1.81 -0.01 N	32.32 -3.10 -0.11 N	35.30 -3.59 0.00 N	36.01 -3.51 0.00 N	36.47 -3.57 0.00 N	32.44 -2.99 0.00 N	34.09 -3.35 0.00 N	33.71 -3.18 0.00 N	28.42 -2.61 0.00 N	30.72 -3.04 0.00 N	28.79 -2.96 -0.36 N	30.38 -2.99 -1.72 N	27.63 -2.73 0.00 N	29.39 -3.26 0.00 N	26.37 -2.61 0.00 N	25.31 -1.55 0.00 N	27.38 -1.77 0.00 N	
OXBOW___ 24026	29.78 -1.94 0.00 N	23.63 -1.37 0.00 N	16.98 -0.77 0.00 N	26.39 -1.07 0.00 N	22.07 -0.87 0.00 N	26.24 -1.01 0.00 N	33.09 -2.25 0.00 N	28.49 -2.54 -0.01 N	31.41 -4.01 -0.10 N	34.33 -4.56 0.00 N	35.04 -4.48 0.00 N	35.56 -4.48 0.00 N	31.64 -3.79 0.00 N	33.22 -4.22 0.00 N	32.81 -4.08 0.00 N	27.81 -3.23 0.00 N	29.93 -3.83 0.00 N	28.14 -3.61 -0.35 N	29.69 -3.64 -1.67 N	27.00 -3.36 0.00 N	28.74 -3.91 0.00 N	25.84 -3.14 0.00 N	24.88 -1.97 0.00 N	26.97 -2.18 0.00 N	
OXY_CHEM_DSASP 323612	29.56 -2.15 0.00 N	23.47 -1.53 0.00 N	16.88 -0.88 0.00 N	26.23 -1.23 0.00 N	21.93 -1.01 0.00 N	26.07 -1.19 0.00 N	32.83 -2.51 0.00 N	28.21 -2.82 -0.01 N	31.06 -4.36 -0.10 N	33.94 -4.95 0.00 N	34.65 -4.86 0.00 N	35.18 -4.86 0.00 N	31.30 -4.13 0.00 N	32.88 -4.56 0.00 N	32.44 -4.44 0.00 N	27.53 -3.50 0.00 N	29.61 -4.15 0.00 N	27.86 -3.88 -0.35 N	29.39 -3.93 -1.66 N	26.71 -3.65 0.00 N	28.43 -4.22 0.00 N	25.58 -3.41 0.00 N	24.67 -2.19 0.00 N	26.77 -2.38 0.00 N	
PEEKSKILL___ 23653	33.90 2.18 0.00 N	26.58 1.58 0.00 N	18.82 1.07 0.00 N	29.15 1.69 0.00 N	24.41 1.47 0.00 N	29.32 2.07 0.00 N	38.68 3.34 0.00 N	34.71 3.29 -0.41 N	42.49 3.76 -3.41 N	42.85 3.96 0.00 N	43.70 4.18 0.00 N	44.13 4.09 0.00 N	39.01 3.59 0.00 N	41.26 3.82 0.00 N	40.58 3.70 0.00 N	34.30 3.27 0.00 N	37.31 3.55 0.00 N	37.23 3.44 -2.39 N	46.76 3.58 -11.52 N	33.75 3.39 0.00 N	36.25 3.60 0.00 N	31.88 2.90 0.00 N	29.26 2.40 0.00 N	31.31 2.15 0.00 N	
PGE MADISON___WINDPWR 24146	33.49 1.77 0.00 N	26.57 1.57 0.00 N	19.02 1.27 0.00 N	29.37 1.91 0.00 N	24.50 1.57 0.00 N	29.54 2.29 0.00 N	38.65 3.31 0.00 N	36.16 5.11 -0.04 N	41.40 5.79 -0.29 N	44.85 5.97 0.00 N	45.72 6.20 0.00 N	46.20 6.16 0.00 N	40.82 5.39 0.00 N	42.92 5.48 0.00 N	42.18 5.29 0.00 N	33.75 2.71 0.00 N	37.92 4.17 0.00 N	34.95 2.82 -0.73 N	38.11 2.95 -3.51 N	33.02 2.66 0.00 N	34.99 2.35 0.00 N	30.80 1.81 0.00 N	28.43 1.57 0.00 N	30.43 1.27 0.00 N	
PIERCEFIELD___HYD 23852	31.36 -0.35 0.00 N	24.75 -0.25 0.00 N	17.54 -0.21 0.00 N	27.02 -0.44 0.00 N	22.61 -0.32 0.00 N	26.43 -0.82 0.00 N	33.72 -1.62 0.00 N	29.41 -1.60 0.00 N	33.82 -1.50 0.00 N	37.40 -1.49 0.00 N	37.95 -1.57 0.00 N	38.87 -1.18 0.00 N	34.36 -1.06 0.00 N	36.25 -1.19 0.00 N	35.58 -1.31 0.00 N	29.87 -1.17 0.00 N	32.23 -1.53 0.00 N	29.95 -1.46 0.00 N	30.09 -1.56 0.00 N	28.77 -1.58 0.00 N	31.32 -1.33 0.00 N	28.00 -0.98 0.00 N	26.22 -0.63 0.00 N	28.68 -0.48 0.00 N	
PINELAWN_CC_1 323563	34.60 2.89 0.00 N	27.05 2.05 0.00 N	19.10 1.35 0.00 N	29.54 2.09 0.00 N	24.75 1.82 0.00 N	29.88 2.63 0.00 N	39.81 4.48 0.00 N	35.99 4.57 -0.41 N	43.58 4.83 -3.43 N	44.10 5.21 0.00 N	45.06 5.55 0.00 N	45.49 5.45 0.00 N	40.22 4.80 0.00 N	42.50 5.06 0.00 N	41.81 4.93 0.00 N	35.41 4.38 0.00 N	38.04 4.29 0.00 N	37.90 4.06 -2.44 N	49.93 4.28 -13.99 N	35.45 4.13 -0.97 N	36.84 4.36 0.16 N	32.34 3.74 0.38 N	29.70 2.84 0.00 N	31.47 2.32 0.00 N	
PJM_GEN_KEystone	31.11	24.55	17.53	27.22	22.82	27.04	34.92	30.86	36.46	37.37	38.02	38.59	33.98	35.79	36.44	30.04	32.73	32.01	38.63	29.28	42.22	39.42	25.92	27.85	

24065	-0.61 0.00 N	-0.45 0.00 N	-0.22 0.00 N	-0.23 0.00 N	-0.11 0.00 N	-0.21 0.00 N	-0.41 0.00 N	-0.41 0.00 N	-1.06 -2.19 N	-1.52 0.00 N	-1.50 0.00 N	-1.45 0.00 N	-1.44 0.00 N	-1.65 0.00 N	-0.45 0.00 N	-1.00 0.00 N	-1.03 0.00 N	-1.09 -1.71 N	-1.25 -8.22 N	-1.07 0.00 N	2.08 -5.90 N	1.94 -2.86 N	-0.94 0.00 N	-1.30 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	34.12 2.40 0.00 N	26.67 1.67 0.00 N	18.85 1.10 0.00 N	29.18 1.72 0.00 N	24.44 1.51 0.00 N	29.44 2.19 0.00 N	39.09 3.76 0.00 N	35.21 3.78 -0.41 N	42.61 3.86 -3.43 N	42.99 4.11 0.00 N	43.92 4.40 0.00 N	44.34 4.30 0.00 N	39.21 3.78 0.00 N	41.44 4.00 0.00 N	40.77 3.89 0.01 N	34.52 3.49 0.01 N	37.59 3.84 0.00 N	37.47 3.97 -2.10 N	46.08 4.23 -10.19 N	33.82 4.05 0.58 N	43.61 4.49 -4.89 N	40.61 4.13 -1.87 N	29.37 2.51 0.00 N	31.20 2.04 0.00 N
PJM_GEN_VFT_PROXY 323633	33.97 2.26 0.00 N	26.62 1.61 0.00 N	18.85 1.10 0.00 N	29.18 1.72 0.00 N	24.47 1.54 0.00 N	29.40 2.15 0.00 N	38.83 3.49 0.00 N	34.86 3.43 -0.41 N	42.72 3.98 -3.43 N	43.06 4.18 0.00 N	43.93 4.41 0.00 N	44.39 4.35 0.00 N	39.24 3.82 0.00 N	41.52 4.07 0.00 N	40.83 3.94 0.00 N	34.53 3.50 0.00 N	37.56 3.80 0.00 N	37.48 3.68 -2.39 N	47.02 3.81 -11.56 N	33.98 3.62 0.00 N	44.20 4.06 -5.90 N	41.38 3.91 -2.86 N	29.38 2.52 0.00 N	31.38 2.23 0.00 N
PLEASANTVLY___LBMP 24000	33.67 1.96 0.00 N	26.43 1.43 0.00 N	18.72 0.96 0.00 N	28.99 1.54 0.00 N	24.27 1.34 0.00 N	29.11 1.86 0.00 N	38.31 2.98 0.00 N	34.36 2.92 -0.43 N	42.22 3.35 -3.55 N	42.42 3.53 0.00 N	43.24 3.72 0.00 N	43.68 3.64 0.00 N	38.59 3.17 0.00 N	40.84 3.40 0.00 N	40.16 3.27 0.00 N	33.94 2.90 0.00 N	36.89 3.13 0.00 N	36.90 3.03 -2.47 N	46.68 3.12 -11.90 N	33.32 2.96 0.00 N	35.81 3.16 0.00 N	31.55 2.57 0.00 N	28.99 2.13 0.00 N	31.07 1.92 0.00 N
POLETTI____ 23519	34.08 2.37 0.00 N	26.71 1.71 0.00 N	18.91 1.16 0.00 N	29.28 1.82 0.00 N	24.54 1.61 0.00 N	29.48 2.23 0.00 N	38.94 3.60 0.00 N	34.99 3.57 -0.41 N	42.87 4.12 -3.43 N	43.25 4.36 0.00 N	44.12 4.60 0.00 N	44.57 4.53 0.00 N	39.41 3.99 0.00 N	41.68 4.24 0.00 N	41.00 4.11 0.00 N	34.66 3.62 0.00 N	37.71 3.95 0.00 N	37.62 3.82 -2.39 N	47.16 3.95 -11.56 N	34.11 3.75 0.00 N	36.62 3.97 0.00 N	32.17 3.18 0.00 N	29.48 2.62 0.00 N	31.49 2.34 0.00 N
PORT_JEFF_3 23555	34.06 2.34 0.00 N	26.59 1.59 0.00 N	18.78 1.03 0.00 N	29.05 1.60 0.00 N	24.34 1.41 0.00 N	29.41 2.16 0.00 N	39.18 3.84 0.00 N	35.38 3.95 -0.41 N	42.82 4.08 -3.43 N	43.21 4.32 0.00 N	44.15 4.64 0.00 N	44.57 4.53 0.00 N	39.41 3.99 0.00 N	41.64 4.20 0.00 N	40.95 4.06 0.01 N	34.74 3.71 0.01 N	37.84 4.09 0.00 N	37.98 4.31 -2.27 N	48.96 4.67 -12.63 N	35.22 4.46 -0.40 N	36.71 4.54 0.48 N	31.51 3.56 1.03 N	29.49 2.63 0.00 N	31.18 2.03 0.00 N
PORT_JEFF_4 23616	34.06 2.34 0.00 N	26.59 1.59 0.00 N	18.78 1.03 0.00 N	29.05 1.60 0.00 N	24.34 1.41 0.00 N	29.41 2.16 0.00 N	39.18 3.84 0.00 N	35.38 3.95 -0.41 N	42.82 4.08 -3.43 N	43.21 4.32 0.00 N	44.15 4.64 0.00 N	44.57 4.53 0.00 N	39.41 3.99 0.00 N	41.64 4.20 0.00 N	40.95 4.06 0.01 N	34.74 3.71 0.01 N	37.84 4.09 0.00 N	37.98 4.31 -2.27 N	48.96 4.67 -12.63 N	35.22 4.46 -0.40 N	36.71 4.54 0.48 N	31.51 3.56 1.03 N	29.49 2.63 0.00 N	31.18 2.03 0.00 N
PORT_JEFF_IC 23713	34.15 2.43 0.00 N	26.66 1.66 0.00 N	18.82 1.07 0.00 N	29.13 1.67 0.00 N	24.40 1.47 0.00 N	29.48 2.23 0.00 N	39.29 3.95 0.00 N	35.48 4.06 -0.41 N	42.95 4.20 -3.43 N	43.35 4.46 0.00 N	44.30 4.78 0.00 N	44.70 4.66 0.00 N	39.54 4.12 0.00 N	41.77 4.33 0.00 N	41.08 4.19 0.01 N	34.84 3.81 0.01 N	37.94 4.18 0.00 N	38.08 4.40 -2.27 N	49.10 4.77 -12.67 N	35.35 4.57 -0.42 N	36.83 4.66 0.47 N	31.62 3.65 1.01 N	29.56 2.71 0.00 N	31.25 2.10 0.00 N
PPL_PILGRIM_ST_GT1 24216	34.14 2.42 0.00 N	26.67 1.67 0.00 N	18.84 1.09 0.00 N	29.13 1.68 0.00 N	24.40 1.47 0.00 N	29.46 2.21 0.00 N	39.22 3.88 0.00 N	35.41 3.98 -0.41 N	42.88 4.14 -3.43 N	43.31 4.42 0.00 N	44.27 4.75 0.00 N	44.68 4.64 0.00 N	39.51 4.09 0.00 N	41.75 4.31 0.00 N	41.07 4.19 0.00 N	34.81 3.77 0.00 N	37.91 4.16 0.00 N	38.03 4.33 -2.30 N	49.16 4.66 -12.84 N	35.31 4.46 -0.49 N	36.79 4.57 0.43 N	31.65 3.59 0.92 N	29.51 2.66 0.00 N	31.24 2.08 0.00 N
PPL_PILGRIM_ST_GT2 24217	34.14 2.42 0.00 N	26.67 1.67 0.00 N	18.84 1.09 0.00 N	29.13 1.68 0.00 N	24.40 1.47 0.00 N	29.46 2.21 0.00 N	39.22 3.88 0.00 N	35.41 3.98 -0.41 N	42.88 4.14 -3.43 N	43.31 4.42 0.00 N	44.27 4.75 0.00 N	44.68 4.64 0.00 N	39.51 4.09 0.00 N	41.75 4.31 0.00 N	41.07 4.19 0.00 N	34.81 3.77 0.00 N	37.91 4.16 0.00 N	38.03 4.33 -2.30 N	49.16 4.66 -12.84 N	35.31 4.46 -0.49 N	36.79 4.57 0.43 N	31.65 3.59 0.92 N	29.51 2.66 0.00 N	31.24 2.08 0.00 N
PPL_SHRM_GT3 24213	33.48 1.76 0.00 N	26.12 1.12 0.00 N	18.45 0.70 0.00 N	28.53 1.07 0.00 N	23.91 0.97 0.00 N	28.90 1.65 0.00 N	38.55 3.21 0.00 N	34.86 3.43 -0.41 N	42.24 3.50 -3.43 N	42.56 3.67 0.00 N	43.48 3.96 0.00 N	43.88 3.84 0.00 N	38.81 3.38 0.00 N	40.99 3.55 0.00 N	40.29 3.41 0.01 N	34.22 3.19 0.01 N	37.33 3.58 0.00 N	37.54 3.87 -2.27 N	48.55 4.25 -12.64 N	34.83 4.06 -0.41 N	36.26 4.09 0.48 N	31.10 3.14 1.02 N	29.08 2.22 0.00 N	30.71 1.56 0.00 N
PPL_SHRM_GT4 24214	33.48 1.76 0.00 N	26.12 1.12 0.00 N	18.45 0.70 0.00 N	28.53 1.07 0.00 N	23.91 0.97 0.00 N	28.90 1.65 0.00 N	38.55 3.21 0.00 N	34.86 3.43 -0.41 N	42.24 3.50 -3.43 N	42.56 3.67 0.00 N	43.48 3.96 0.00 N	43.88 3.84 0.00 N	38.81 3.38 0.00 N	40.99 3.55 0.00 N	40.29 3.41 0.01 N	34.22 3.19 0.01 N	37.33 3.58 0.00 N	37.54 3.87 -2.27 N	48.55 4.25 -12.64 N	34.83 4.06 -0.41 N	36.26 4.09 0.48 N	31.10 3.14 1.02 N	29.08 2.22 0.00 N	30.71 1.56 0.00 N
PROJECT___ORANGE 1 24174	31.46 -0.26 0.00 N	24.78 -0.21 0.00 N	17.61 -0.14 0.00 N	27.29 -0.16 0.00 N	22.80 -0.13 0.00 N	27.23 -0.02 0.00 N	35.41 0.07 0.00 N	31.11 0.09 0.00 N	35.29 -0.03 0.00 N	38.81 -0.08 0.00 N	39.48 -0.04 0.00 N	39.97 -0.07 0.00 N	35.38 -0.04 0.00 N	37.33 -0.11 0.00 N	36.79 -0.10 0.00 N	31.00 -0.04 0.00 N	33.68 -0.08 0.00 N	31.55 -0.03 -0.18 N	32.58 0.05 -0.87 N	30.43 0.08 0.00 N	32.61 -0.04 0.00 N	28.89 -0.10 0.00 N	26.79 -0.07 0.00 N	28.89 -0.27 0.00 N
PROJECT___ORANGE 2 24166	31.46 -0.26 0.00 N	24.78 -0.21 0.00 N	17.61 -0.14 0.00 N	27.29 -0.16 0.00 N	22.80 -0.13 0.00 N	27.23 -0.02 0.00 N	35.41 0.07 0.00 N	31.11 0.09 0.00 N	35.29 -0.03 0.00 N	38.81 -0.08 0.00 N	39.48 -0.04 0.00 N	39.97 -0.07 0.00 N	35.38 -0.04 0.00 N	37.33 -0.11 0.00 N	36.79 -0.10 0.00 N	31.00 -0.04 0.00 N	33.68 -0.08 0.00 N	31.55 -0.03 -0.18 N	32.58 0.05 -0.87 N	30.43 0.08 0.00 N	32.61 -0.04 0.00 N	28.89 -0.10 0.00 N	26.79 -0.07 0.00 N	28.89 -0.27 0.00 N

PYRITES___HYD 24023	31.54 -0.18 0.00 N	24.89 -0.11 0.00 N	17.63 -0.12 0.00 N	27.14 -0.32 0.00 N	22.70 -0.23 0.00 N	26.56 -0.69 0.00 N	33.95 -1.39 0.00 N	29.64 -1.37 0.00 N	34.11 -1.21 0.00 N	37.76 -1.13 0.00 N	38.30 -1.21 0.00 N	39.19 -0.85 0.00 N	34.66 -0.76 0.00 N	36.56 -0.88 0.00 N	35.89 -1.00 0.00 N	30.12 -0.92 0.00 N	32.53 -1.22 0.00 N	30.20 -1.20 0.00 N	30.35 -1.30 0.00 N	29.04 -1.32 0.00 N	31.57 -1.08 0.00 N	28.22 -0.76 0.00 N	26.38 -0.47 0.00 N	28.85 -0.31 0.00 N
RAMAPO___LBMP 323565	33.88 2.17 0.00 N	26.56 1.57 0.00 N	18.83 1.08 0.00 N	29.16 1.71 0.00 N	24.42 1.49 0.00 N	29.36 2.11 0.00 N	38.66 3.33 0.00 N	34.64 3.24 -0.39 N	42.24 3.71 -3.20 N	42.76 3.87 0.00 N	43.57 4.06 0.00 N	44.03 3.99 0.00 N	38.93 3.50 0.00 N	41.17 3.72 0.00 N	40.51 3.63 0.00 N	34.23 3.20 0.00 N	37.22 3.46 0.00 N	37.03 3.34 -2.29 N	46.16 3.46 -11.05 N	33.66 3.30 0.00 N	36.18 3.53 0.00 N	31.85 2.86 0.00 N	29.24 2.39 0.00 N	31.31 2.15 0.00 N
RANKINE____ 23646	30.02 -1.70 0.00 N	23.79 -1.21 0.00 N	17.07 -0.68 0.00 N	26.52 -0.94 0.00 N	22.19 -0.74 0.00 N	26.38 -0.87 0.00 N	33.43 -1.91 0.00 N	29.12 -1.90 -0.01 N	32.33 -3.11 -0.12 N	35.25 -3.64 0.00 N	35.92 -3.60 0.00 N	36.32 -3.72 0.00 N	32.32 -3.11 0.00 N	34.00 -3.44 0.00 N	33.67 -3.22 0.00 N	28.28 -2.76 0.00 N	30.68 -3.08 0.00 N	28.69 -3.10 -0.38 N	30.32 -3.17 -1.83 N	27.47 -2.89 0.00 N	29.23 -3.41 0.00 N	26.21 -2.77 0.00 N	25.08 -1.77 0.00 N	27.12 -2.04 0.00 N
RAVENSWOOD_GT2_1 24244	34.10 2.38 0.00 N	26.71 1.71 0.00 N	18.92 1.17 0.00 N	29.29 1.83 0.00 N	24.54 1.61 0.00 N	29.49 2.24 0.00 N	38.94 3.60 0.00 N	34.99 3.56 -0.41 N	42.85 4.10 -3.43 N	43.23 4.34 0.00 N	44.10 4.59 0.00 N	44.55 4.51 0.00 N	39.40 3.97 0.00 N	41.67 4.23 0.00 N	40.99 4.10 0.00 N	34.64 3.60 0.00 N	37.69 3.93 0.00 N	37.60 3.80 -2.39 N	47.14 3.92 -11.56 N	34.08 3.72 0.00 N	36.60 3.95 0.00 N	32.16 3.18 0.00 N	29.48 2.62 0.00 N	31.50 2.34 0.00 N
RAVENSWOOD_GT2_2 24245	34.10 2.38 0.00 N	26.71 1.71 0.00 N	18.92 1.17 0.00 N	29.29 1.83 0.00 N	24.54 1.61 0.00 N	29.49 2.24 0.00 N	38.94 3.60 0.00 N	34.99 3.56 -0.41 N	42.85 4.10 -3.43 N	43.23 4.34 0.00 N	44.10 4.59 0.00 N	44.55 4.51 0.00 N	39.40 3.97 0.00 N	41.67 4.23 0.00 N	40.99 4.10 0.00 N	34.64 3.60 0.00 N	37.69 3.93 0.00 N	37.60 3.80 -2.39 N	47.14 3.92 -11.56 N	34.08 3.72 0.00 N	36.60 3.95 0.00 N	32.16 3.18 0.00 N	29.48 2.62 0.00 N	31.50 2.34 0.00 N
RAVENSWOOD_GT2_3 24246	34.12 2.40 0.00 N	26.73 1.73 0.00 N	18.92 1.17 0.00 N	29.30 1.85 0.00 N	24.55 1.62 0.00 N	29.51 2.25 0.00 N	38.97 3.63 0.00 N	35.01 3.59 -0.41 N	42.87 4.13 -3.43 N	43.26 4.37 0.00 N	44.14 4.62 0.00 N	44.59 4.55 0.00 N	39.42 4.00 0.00 N	41.70 4.26 0.00 N	41.01 4.13 0.00 N	34.66 3.62 0.00 N	37.72 3.96 0.00 N	37.62 3.82 -2.39 N	47.16 3.95 -11.56 N	34.11 3.75 0.00 N	36.62 3.98 0.00 N	32.18 3.20 0.00 N	29.50 2.65 0.00 N	31.52 2.36 0.00 N
RAVENSWOOD_GT2_4 24247	34.12 2.40 0.00 N	26.73 1.73 0.00 N	18.92 1.17 0.00 N	29.30 1.85 0.00 N	24.55 1.62 0.00 N	29.51 2.25 0.00 N	38.97 3.63 0.00 N	35.01 3.59 -0.41 N	42.87 4.13 -3.43 N	43.26 4.37 0.00 N	44.14 4.62 0.00 N	44.59 4.55 0.00 N	39.42 4.00 0.00 N	41.70 4.26 0.00 N	41.01 4.13 0.00 N	34.66 3.62 0.00 N	37.72 3.96 0.00 N	37.62 3.82 -2.39 N	47.16 3.95 -11.56 N	34.11 3.75 0.00 N	36.62 3.98 0.00 N	32.18 3.20 0.00 N	29.50 2.65 0.00 N	31.52 2.36 0.00 N
RAVENSWOOD_GT3_1 24248	34.10 2.38 0.00 N	26.71 1.71 0.00 N	18.92 1.17 0.00 N	29.29 1.83 0.00 N	24.54 1.61 0.00 N	29.49 2.24 0.00 N	38.94 3.60 0.00 N	34.99 3.56 -0.41 N	42.85 4.11 -3.43 N	43.24 4.35 0.00 N	44.11 4.59 0.00 N	44.56 4.52 0.00 N	39.40 3.98 0.00 N	41.67 4.23 0.00 N	40.99 4.10 0.00 N	34.65 3.61 0.00 N	37.69 3.93 0.00 N	37.61 3.81 -2.39 N	47.14 3.93 -11.56 N	34.08 3.72 0.00 N	36.60 3.95 0.00 N	32.17 3.18 0.00 N	29.48 2.62 0.00 N	31.50 2.35 0.00 N
RAVENSWOOD_GT3_2 24249	34.10 2.38 0.00 N	26.71 1.71 0.00 N	18.92 1.17 0.00 N	29.29 1.83 0.00 N	24.54 1.61 0.00 N	29.49 2.24 0.00 N	38.94 3.60 0.00 N	34.99 3.56 -0.41 N	42.85 4.11 -3.43 N	43.24 4.35 0.00 N	44.11 4.59 0.00 N	44.56 4.52 0.00 N	39.40 3.98 0.00 N	41.67 4.23 0.00 N	40.99 4.10 0.00 N	34.65 3.61 0.00 N	37.69 3.93 0.00 N	37.61 3.81 -2.39 N	47.14 3.93 -11.56 N	34.08 3.72 0.00 N	36.60 3.95 0.00 N	32.17 3.18 0.00 N	29.48 2.62 0.00 N	31.50 2.35 0.00 N
RAVENSWOOD_GT3_3 24250	34.14 2.42 0.00 N	26.75 1.75 0.00 N	18.94 1.19 0.00 N	29.31 1.86 0.00 N	24.56 1.63 0.00 N	29.52 2.27 0.00 N	38.99 3.65 0.00 N	35.04 3.61 -0.41 N	42.91 4.16 -3.43 N	43.30 4.41 0.00 N	44.17 4.65 0.00 N	44.62 4.58 0.00 N	39.45 4.03 0.00 N	41.73 4.30 0.00 N	41.05 4.16 0.00 N	34.69 3.66 0.00 N	37.74 3.98 0.00 N	37.65 3.85 -2.39 N	47.20 3.98 -11.56 N	34.14 3.78 0.00 N	36.66 4.01 0.00 N	32.21 3.22 0.00 N	29.53 2.67 0.00 N	31.54 2.38 0.00 N
RAVENSWOOD_GT3_4 24251	34.14 2.42 0.00 N	26.75 1.75 0.00 N	18.94 1.19 0.00 N	29.31 1.86 0.00 N	24.56 1.63 0.00 N	29.52 2.27 0.00 N	38.99 3.65 0.00 N	35.04 3.61 -0.41 N	42.91 4.16 -3.43 N	43.30 4.41 0.00 N	44.17 4.65 0.00 N	44.62 4.58 0.00 N	39.45 4.03 0.00 N	41.73 4.30 0.00 N	41.05 4.16 0.00 N	34.69 3.66 0.00 N	37.74 3.98 0.00 N	37.65 3.85 -2.39 N	47.20 3.98 -11.56 N	34.14 3.78 0.00 N	36.66 4.01 0.00 N	32.21 3.22 0.00 N	29.53 2.67 0.00 N	31.54 2.38 0.00 N
RAVENSWOOD_GT_1 23729	34.21 2.50 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.37 1.91 0.00 N	24.62 1.69 0.00 N	29.56 2.31 0.00 N	39.06 3.72 0.00 N	35.10 3.68 -0.41 N	42.97 4.22 -3.43 N	43.38 4.49 0.00 N	44.26 4.74 0.00 N	44.71 4.67 0.00 N	39.57 4.14 0.00 N	41.82 4.38 0.00 N	41.15 4.26 0.00 N	34.78 3.74 0.00 N	37.83 4.07 0.00 N	37.73 3.94 -2.39 N	47.28 4.07 -11.56 N	34.21 3.85 0.00 N	36.74 4.09 0.00 N	32.28 3.29 0.00 N	29.60 2.74 0.00 N	31.61 2.45 0.00 N
RAVENSWOOD_GT_10 24258	34.09 2.37 0.00 N	26.71 1.71 0.00 N	18.91 1.16 0.00 N	29.28 1.83 0.00 N	24.54 1.60 0.00 N	29.48 2.23 0.00 N	38.93 3.60 0.00 N	34.99 3.56 -0.41 N	42.85 4.10 -3.43 N	43.23 4.34 0.00 N	44.10 4.58 0.00 N	44.55 4.51 0.00 N	39.39 3.97 0.00 N	41.67 4.22 0.00 N	40.99 4.10 0.00 N	34.64 3.60 0.00 N	37.69 3.93 0.00 N	37.60 3.80 -2.39 N	47.14 3.92 -11.56 N	34.08 3.72 0.00 N	36.59 3.94 0.00 N	32.16 3.17 0.00 N	29.48 2.62 0.00 N	31.49 2.34 0.00 N
RAVENSWOOD_GT_11 24259	34.09 2.37 0.00 N	26.71 1.71 0.00 N	18.91 1.16 0.00 N	29.28 1.83 0.00 N	24.54 1.60 0.00 N	29.48 2.23 0.00 N	38.93 3.60 0.00 N	34.99 3.56 -0.41 N	42.85 4.10 -3.43 N	43.23 4.34 0.00 N	44.10 4.58 0.00 N	44.55 4.51 0.00 N	39.39 3.97 0.00 N	41.67 4.22 0.00 N	40.99 4.10 0.00 N	34.64 3.60 0.00 N	37.69 3.93 0.00 N	37.60 3.80 -2.39 N	47.14 3.92 -11.56 N	34.08 3.72 0.00 N	36.59 3.94 0.00 N	32.16 3.17 0.00 N	29.48 2.62 0.00 N	31.49 2.34 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_4 24252	34.07 2.36 0.00 N	26.70 1.70 0.00 N	18.90 1.15 0.00 N	29.27 1.82 0.00 N	24.52 1.59 0.00 N	29.47 2.22 0.00 N	38.91 3.57 0.00 N	34.96 3.53 0.00 N	42.83 4.08 -3.43 N	43.20 4.31 0.00 N	44.07 4.55 0.00 N	44.52 4.48 0.00 N	39.37 3.94 0.00 N	41.63 4.19 0.00 N	40.95 4.07 0.00 N	34.62 3.58 0.00 N	37.66 3.90 0.00 N	37.57 3.78 -2.39 N	47.11 3.90 -11.56 N	34.05 3.69 0.00 N	36.57 3.92 0.00 N	32.14 3.15 0.00 N	29.46 2.60 0.00 N	31.48 2.33 0.00 N		
RAVENSWOOD_GT_5 24254	34.07 2.36 0.00 N	26.70 1.70 0.00 N	18.90 1.15 0.00 N	29.27 1.82 0.00 N	24.52 1.59 0.00 N	29.47 2.22 0.00 N	38.91 3.57 0.00 N	34.96 3.53 0.00 N	42.83 4.08 -3.43 N	43.20 4.31 0.00 N	44.07 4.55 0.00 N	44.52 4.48 0.00 N	39.37 3.94 0.00 N	41.63 4.19 0.00 N	40.95 4.07 0.00 N	34.62 3.58 0.00 N	37.66 3.90 0.00 N	37.57 3.78 -2.39 N	47.11 3.90 -11.56 N	34.05 3.69 0.00 N	36.57 3.92 0.00 N	32.14 3.15 0.00 N	29.46 2.60 0.00 N	31.48 2.33 0.00 N		
RAVENSWOOD_GT_6 24253	34.07 2.36 0.00 N	26.70 1.70 0.00 N	18.90 1.15 0.00 N	29.27 1.82 0.00 N	24.52 1.59 0.00 N	29.47 2.22 0.00 N	38.91 3.57 0.00 N	34.96 3.53 0.00 N	42.83 4.08 -3.43 N	43.20 4.31 0.00 N	44.07 4.55 0.00 N	44.52 4.48 0.00 N	39.37 3.94 0.00 N	41.63 4.19 0.00 N	40.95 4.07 0.00 N	34.62 3.58 0.00 N	37.66 3.90 0.00 N	37.57 3.78 -2.39 N	47.11 3.90 -11.56 N	34.05 3.69 0.00 N	36.57 3.92 0.00 N	32.14 3.15 0.00 N	29.46 2.60 0.00 N	31.48 2.33 0.00 N		
RAVENSWOOD_GT_7 24255	34.07 2.36 0.00 N	26.70 1.70 0.00 N	18.90 1.15 0.00 N	29.27 1.82 0.00 N	24.52 1.59 0.00 N	29.47 2.22 0.00 N	38.91 3.57 0.00 N	34.96 3.53 0.00 N	42.83 4.08 -3.43 N	43.20 4.31 0.00 N	44.07 4.55 0.00 N	44.52 4.48 0.00 N	39.37 3.94 0.00 N	41.63 4.19 0.00 N	40.95 4.07 0.00 N	34.62 3.58 0.00 N	37.66 3.90 0.00 N	37.57 3.78 -2.39 N	47.11 3.90 -11.56 N	34.05 3.69 0.00 N	36.57 3.92 0.00 N	32.14 3.15 0.00 N	29.46 2.60 0.00 N	31.48 2.33 0.00 N		
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.09 2.37 0.00 N	26.71 1.71 0.00 N	18.91 1.16 0.00 N	29.28 1.83 0.00 N	24.54 1.60 0.00 N	29.48 2.23 0.00 N	38.93 3.60 0.00 N	34.99 3.56 0.00 N	42.85 4.10 -3.43 N	43.23 4.34 0.00 N	44.10 4.58 0.00 N	44.55 4.51 0.00 N	39.39 3.97 0.00 N	41.67 4.22 0.00 N	40.99 4.10 0.00 N	34.64 3.60 0.00 N	37.69 3.93 0.00 N	37.60 3.80 -2.39 N	47.14 3.92 -11.56 N	34.08 3.72 0.00 N	36.59 3.94 0.00 N	32.16 3.17 0.00 N	29.48 2.62 0.00 N	31.49 2.34 0.00 N		
RAVENSWOOD_GT_9 24257	34.09 2.37 0.00 N	26.71 1.71 0.00 N	18.91 1.16 0.00 N	29.28 1.83 0.00 N	24.54 1.60 0.00 N	29.48 2.23 0.00 N	38.93 3.60 0.00 N	34.99 3.56 0.00 N	42.85 4.10 -3.43 N	43.23 4.34 0.00 N	44.10 4.58 0.00 N	44.55 4.51 0.00 N	39.39 3.97 0.00 N	41.67 4.22 0.00 N	40.99 4.10 0.00 N	34.64 3.60 0.00 N	37.69 3.93 0.00 N	37.60 3.80 -2.39 N	47.14 3.92 -11.56 N	34.08 3.72 0.00 N	36.59 3.94 0.00 N	32.16 3.17 0.00 N	29.48 2.62 0.00 N	31.49 2.34 0.00 N		
RAVENSWOOD___1 23533	34.21 2.50 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.37 1.91 0.00 N	24.62 1.69 0.00 N	29.56 2.31 0.00 N	39.06 3.72 0.00 N	35.10 3.68 0.00 N	42.97 4.22 -3.43 N	43.38 4.49 0.00 N	44.26 4.74 0.00 N	44.71 4.67 0.00 N	39.56 4.14 0.00 N	41.82 4.38 0.00 N	41.14 4.25 0.00 N	34.78 3.74 0.00 N	37.82 4.06 0.00 N	37.72 3.93 -2.39 N	47.27 4.06 -11.56 N	34.21 3.85 0.00 N	36.73 4.09 0.00 N	32.27 3.29 0.00 N	29.59 2.73 0.00 N	31.60 2.44 0.00 N		
RAVENSWOOD___2 23534	34.21 2.50 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.37 1.91 0.00 N	24.62 1.69 0.00 N	29.56 2.31 0.00 N	39.06 3.72 0.00 N	35.10 3.68 0.00 N	42.97 4.22 -3.43 N	43.38 4.49 0.00 N	44.26 4.74 0.00 N	44.71 4.67 0.00 N	39.56 4.13 0.00 N	41.82 4.38 0.00 N	41.13 4.25 0.00 N	34.78 3.74 0.00 N	37.82 4.06 0.00 N	37.72 3.92 -2.39 N	47.26 4.05 -11.56 N	34.20 3.84 0.00 N	36.73 4.08 0.00 N	32.27 3.28 0.00 N	29.58 2.73 0.00 N	31.60 2.44 0.00 N		
RAVENSWOOD___3 23535	34.10 2.39 0.00 N	26.71 1.71 0.00 N	18.92 1.17 0.00 N	29.29 1.83 0.00 N	24.54 1.61 0.00 N	29.49 2.24 0.00 N	38.94 3.60 0.00 N	34.99 3.56 0.00 N	42.86 4.11 -3.43 N	43.24 4.35 0.00 N	44.11 4.59 0.00 N	44.56 4.52 0.00 N	39.40 3.98 0.00 N	41.67 4.23 0.00 N	40.99 4.10 0.00 N	34.65 3.61 0.00 N	37.69 3.93 0.00 N	37.61 3.81 -2.39 N	47.14 3.93 -11.56 N	34.08 3.72 0.00 N	36.60 3.95 0.00 N	32.17 3.18 0.00 N	29.48 2.62 0.00 N	31.50 2.35 0.00 N		
RAVENSWOOD___4 23820	34.21 2.50 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.37 1.91 0.00 N	24.62 1.69 0.00 N	29.56 2.31 0.00 N	39.06 3.72 0.00 N	35.10 3.68 0.00 N	42.97 4.22 -3.43 N	43.38 4.49 0.00 N	44.26 4.74 0.00 N	44.71 4.67 0.00 N	39.56 4.13 0.00 N	41.82 4.38 0.00 N	41.13 4.25 0.00 N	34.78 3.74 0.00 N	37.82 4.06 0.00 N	37.72 3.92 -2.39 N	47.26 4.05 -11.56 N	34.20 3.84 0.00 N	36.73 4.08 0.00 N	32.27 3.28 0.00 N	29.58 2.73 0.00 N	31.60 2.44 0.00 N		
RCPL_TRUST___DRP 24196	34.14 2.42 0.00 N	26.75 1.75 0.00 N	18.94 1.19 0.00 N	29.32 1.87 0.00 N	24.57 1.63 0.00 N	29.52 2.27 0.00 N	38.98 3.64 0.00 N	35.04 3.61 0.00 N	42.90 4.16 -3.43 N	43.30 4.41 0.00 N	44.18 4.66 0.00 N	44.64 4.60 0.00 N	39.47 4.04 0.00 N	41.74 4.30 0.00 N	41.06 4.18 0.00 N	34.70 3.67 0.00 N	37.76 4.00 0.00 N	37.67 3.86 -2.39 N	47.19 3.98 -11.55 N	34.13 3.77 0.00 N	36.64 3.99 0.00 N	32.19 3.21 0.00 N	29.51 2.66 0.00 N	31.54 2.38 0.00 N		
RENSSELAER___COGEN 23796	33.09 1.37 0.00 N	26.10 1.10 0.00 N	18.52 0.76 0.00 N	28.69 1.23 0.00 N	23.96 1.03 0.00 N	28.54 1.29 0.00 N	37.08 1.74 0.00 N	32.65 1.64 0.00 N	37.24 1.93 0.00 N	40.93 2.05 0.00 N	41.71 2.19 0.00 N	42.15 2.11 0.00 N	37.24 1.81 0.00 N	39.44 2.00 0.00 N	38.74 1.85 0.00 N	32.71 1.67 0.00 N	35.58 1.82 0.00 N	36.24 1.81 -3.03 N	48.11 1.86 -14.59 N	32.10 1.74 0.00 N	34.53 1.88 0.00 N	30.55 1.57 0.00 N	28.16 1.31 0.00 N	30.57 1.42 0.00 N		
REVERE_CPPR_DRP 24186	32.62 0.90 0.00 N	25.68 0.68 0.00 N	18.22 0.47 0.00 N	28.21 0.76 0.00 N	23.60 0.67 0.00 N	28.23 0.98 0.00 N	36.86 1.52 0.00 N	32.48 1.46 0.00 N	36.88 1.56 0.00 N	40.58 1.69 0.00 N	41.29 1.77 0.00 N	41.94 1.90 0.00 N	37.07 1.65 0.00 N	39.12 1.68 0.00 N	38.47 1.58 0.00 N	32.37 1.33 0.00 N	35.19 1.43 0.00 N	32.80 1.39 0.00 N	33.22 1.57 0.00 N	31.88 1.52 0.00 N	34.15 1.51 0.00 N	30.20 1.22 0.00 N	27.90 1.05 0.00 N	30.03 0.87 0.00 N		
RIVERBAY_____	34.13	26.73	18.93	29.31	24.60	29.50	38.97	35.05	42.88	43.30	44.17	44.63	39.48	41.72	41.02	34.65	37.67	37.60	47.12	34.07	36.60	32.16	29.51	31.54		

323610	2.42 0.00 N	1.73 0.00 N	1.18 0.00 N	1.86 0.00 N	1.67 0.00 N	2.25 0.00 N	3.63 0.00 N	3.62 -0.41 N	4.14 -3.43 N	4.41 0.00 N	4.66 0.00 N	4.59 0.00 N	4.05 0.00 N	4.28 0.00 N	4.13 0.00 N	3.61 0.00 N	3.92 0.00 N	3.80 -2.39 N	3.90 -11.56 N	3.71 0.00 N	3.95 0.00 N	3.18 0.00 N	2.66 0.00 N	2.39 0.00 N
ROCHESTER_9_IC 23652	30.94 -0.78 0.00 N	24.46 -0.54 0.00 N	17.48 -0.28 0.00 N	27.12 -0.33 0.00 N	22.65 -0.28 0.00 N	27.08 -0.17 0.00 N	34.84 -0.50 0.00 N	30.33 -0.68 0.00 N	33.94 -1.38 0.00 N	37.27 -1.62 0.00 N	37.97 -1.55 0.00 N	38.52 -1.53 0.00 N	34.15 -1.28 0.00 N	35.93 -1.51 0.00 N	35.45 -1.44 0.00 N	29.97 -1.07 0.00 N	32.37 -1.39 0.00 N	30.42 -1.26 0.00 N	31.85 -1.13 -1.32 N	29.39 -0.97 0.00 N	31.34 -1.30 0.00 N	27.90 -1.08 0.00 N	26.23 -0.63 0.00 N	28.28 -0.87 0.00 N
ROSETON___1 23587	33.63 1.91 0.00 N	26.39 1.39 0.00 N	18.70 0.95 0.00 N	28.96 1.51 0.00 N	24.24 1.31 0.00 N	29.07 1.83 0.00 N	38.25 2.91 0.00 N	34.29 2.85 -0.42 N	42.07 3.26 -3.49 N	42.33 3.44 0.00 N	43.14 3.62 0.00 N	43.58 3.53 0.00 N	38.52 3.09 0.00 N	40.74 3.30 0.00 N	40.07 3.18 0.00 N	33.86 2.82 0.00 N	36.82 3.06 0.00 N	36.74 2.97 -2.37 N	46.15 3.06 -11.43 N	33.27 2.91 0.00 N	35.74 3.10 0.00 N	31.50 2.51 0.00 N	28.95 2.09 0.00 N	31.04 1.88 0.00 N
ROSETON___2 23588	33.63 1.91 0.00 N	26.39 1.39 0.00 N	18.70 0.95 0.00 N	28.96 1.51 0.00 N	24.24 1.31 0.00 N	29.07 1.83 0.00 N	38.25 2.91 0.00 N	34.29 2.85 -0.42 N	42.07 3.26 -3.49 N	42.33 3.44 0.00 N	43.14 3.62 0.00 N	43.58 3.53 0.00 N	38.52 3.09 0.00 N	40.74 3.30 0.00 N	40.07 3.18 0.00 N	33.86 2.82 0.00 N	36.82 3.06 0.00 N	36.74 2.97 -2.37 N	46.15 3.06 -11.43 N	33.27 2.91 0.00 N	35.74 3.10 0.00 N	31.50 2.51 0.00 N	28.95 2.09 0.00 N	31.04 1.88 0.00 N
RUSSELL___1 23602	31.50 -0.21 0.00 N	24.87 -0.13 0.00 N	17.77 0.02 0.00 N	27.59 0.14 0.00 N	23.07 0.13 0.00 N	27.66 0.40 0.00 N	35.75 0.41 0.00 N	31.17 0.15 0.00 N	34.91 -0.41 0.00 N	38.43 -0.46 0.00 N	39.20 -0.32 0.00 N	39.77 -0.27 0.00 N	35.27 -0.16 0.00 N	37.09 -0.35 0.00 N	36.56 -0.33 0.00 N	30.88 -0.15 0.00 N	33.36 -0.40 0.00 N	31.34 -0.34 -0.27 N	32.83 -0.13 -1.31 N	30.33 -0.03 0.00 N	32.29 -0.36 0.00 N	28.66 -0.33 0.00 N	26.85 0.00 0.00 N	28.84 -0.32 0.00 N
RUSSELL___2 23532	31.50 -0.21 0.00 N	24.87 -0.13 0.00 N	17.77 0.02 0.00 N	27.59 0.14 0.00 N	23.07 0.13 0.00 N	27.66 0.40 0.00 N	35.75 0.41 0.00 N	31.17 0.15 0.00 N	34.91 -0.41 0.00 N	38.43 -0.46 0.00 N	39.20 -0.32 0.00 N	39.77 -0.27 0.00 N	35.27 -0.16 0.00 N	37.09 -0.35 0.00 N	36.56 -0.33 0.00 N	30.88 -0.15 0.00 N	33.36 -0.40 0.00 N	31.34 -0.34 -0.27 N	32.83 -0.13 -1.31 N	30.33 -0.03 0.00 N	32.29 -0.36 0.00 N	28.66 -0.33 0.00 N	26.85 0.00 0.00 N	28.84 -0.32 0.00 N
RUSSELL___3 23549	30.98 -0.74 0.00 N	24.47 -0.53 0.00 N	17.48 -0.27 0.00 N	27.15 -0.31 0.00 N	22.67 -0.26 0.00 N	27.13 -0.12 0.00 N	34.95 -0.38 0.00 N	30.45 -0.56 0.00 N	34.08 -1.24 0.00 N	37.44 -1.45 0.00 N	38.16 -1.36 0.00 N	38.70 -1.35 0.00 N	34.32 -1.11 0.00 N	36.09 -1.35 0.00 N	35.59 -1.29 0.00 N	30.09 -0.95 0.00 N	32.50 -1.26 0.00 N	30.55 -1.13 -0.28 N	32.01 -0.97 -1.32 N	29.55 -0.81 0.00 N	31.50 -1.15 0.00 N	28.02 -0.96 0.00 N	26.31 -0.54 0.00 N	28.35 -0.81 0.00 N
RUSSELL___4 23556	31.49 -0.23 0.00 N	24.86 -0.14 0.00 N	17.75 0.00 0.00 N	27.58 0.12 0.00 N	23.04 0.11 0.00 N	27.65 0.40 0.00 N	35.72 0.38 0.00 N	31.15 0.14 0.00 N	34.88 -0.43 0.00 N	38.40 -0.49 0.00 N	39.17 -0.35 0.00 N	39.74 -0.30 0.00 N	35.25 -0.18 0.00 N	37.06 -0.38 0.00 N	36.54 -0.35 0.00 N	30.86 -0.17 0.00 N	33.33 -0.42 0.00 N	31.32 -0.36 -0.27 N	32.81 -0.16 -1.31 N	30.31 -0.04 0.00 N	32.27 -0.38 0.00 N	28.64 -0.34 0.00 N	26.83 -0.02 0.00 N	28.84 -0.32 0.00 N
RUSSELL___STATION 23914	30.98 -0.74 0.00 N	24.47 -0.53 0.00 N	17.48 -0.27 0.00 N	27.15 -0.31 0.00 N	22.67 -0.26 0.00 N	27.13 -0.12 0.00 N	34.95 -0.38 0.00 N	30.45 -0.56 0.00 N	34.08 -1.24 0.00 N	37.44 -1.45 0.00 N	38.16 -1.36 0.00 N	38.70 -1.35 0.00 N	34.32 -1.11 0.00 N	36.09 -1.35 0.00 N	35.59 -1.29 0.00 N	30.09 -0.95 0.00 N	32.50 -1.26 0.00 N	30.55 -1.13 -0.28 N	32.01 -0.97 -1.32 N	29.55 -0.81 0.00 N	31.50 -1.15 0.00 N	28.02 -0.96 0.00 N	26.31 -0.54 0.00 N	28.35 -0.81 0.00 N
S SALMON___HYD 24043	31.20 -0.52 0.00 N	24.57 -0.43 0.00 N	17.45 -0.30 0.00 N	27.02 -0.43 0.00 N	22.58 -0.35 0.00 N	26.97 -0.28 0.00 N	35.12 -0.22 0.00 N	30.81 -0.20 0.00 N	34.99 -0.33 0.00 N	38.47 -0.42 0.00 N	39.20 -0.32 0.00 N	40.10 0.06 0.00 N	35.36 -0.06 0.00 N	37.34 -0.10 0.00 N	36.62 -0.27 0.00 N	30.81 -0.23 0.00 N	33.46 -0.30 0.00 N	31.39 -0.16 -0.15 N	32.41 0.04 -0.71 N	30.45 0.09 0.00 N	32.64 0.00 0.00 N	28.96 -0.02 0.00 N	26.79 -0.06 0.00 N	28.78 -0.37 0.00 N
SELKIRK___II 23799	32.89 1.17 0.00 N	25.92 0.92 0.00 N	18.39 0.64 0.00 N	28.49 1.04 0.00 N	23.80 0.87 0.00 N	28.37 1.12 0.00 N	36.92 1.58 0.00 N	32.50 1.51 0.02 N	36.94 1.80 0.18 N	40.80 1.92 0.00 N	41.56 2.05 0.00 N	41.99 1.95 0.00 N	37.10 1.68 0.00 N	39.29 1.85 0.00 N	38.62 1.73 0.00 N	32.60 1.56 0.00 N	35.45 1.70 0.00 N	36.12 1.69 -3.02 N	47.97 1.73 -14.58 N	32.00 1.65 0.00 N	34.41 1.76 0.00 N	30.38 1.40 0.00 N	28.02 1.17 0.00 N	30.36 1.20 0.00 N
SELKIRK___I 23801	33.02 1.30 0.00 N	26.03 1.03 0.00 N	18.47 0.72 0.00 N	28.62 1.16 0.00 N	23.92 0.99 0.00 N	28.54 1.29 0.00 N	37.16 1.83 0.00 N	32.63 1.67 0.05 N	36.87 1.92 0.37 N	40.92 2.03 0.00 N	41.68 2.16 0.00 N	42.10 2.06 0.00 N	37.21 1.78 0.00 N	39.38 1.94 0.00 N	38.73 1.84 0.00 N	32.68 1.65 0.00 N	35.55 1.80 0.00 N	36.26 1.81 -3.04 N	48.18 1.86 -14.67 N	32.12 1.77 0.00 N	34.52 1.87 0.00 N	30.52 1.53 0.00 N	28.15 1.30 0.00 N	30.46 1.30 0.00 N
SENECA OSWGO___HYD 24041	31.01 -0.71 0.00 N	24.43 -0.57 0.00 N	17.36 -0.39 0.00 N	26.90 -0.55 0.00 N	22.47 -0.46 0.00 N	26.83 -0.42 0.00 N	34.88 -0.46 0.00 N	30.63 -0.38 0.00 N	34.76 -0.56 0.00 N	38.23 -0.66 0.00 N	38.88 -0.64 0.00 N	39.39 -0.65 0.00 N	34.85 -0.58 0.00 N	36.77 -0.67 0.00 N	36.21 -0.68 0.00 N	30.50 -0.54 0.00 N	33.14 -0.62 0.00 N	31.06 -0.52 -0.17 N	32.07 -0.43 -0.84 N	29.99 -0.37 0.00 N	32.16 -0.49 0.00 N	28.49 -0.49 0.00 N	26.42 -0.44 0.00 N	28.51 -0.65 0.00 N
SENECA___ENERGY 23797	31.30 -0.42 0.00 N	24.75 -0.26 0.00 N	17.63 -0.12 0.00 N	27.37 -0.09 0.00 N	22.88 -0.05 0.00 N	27.34 0.09 0.00 N	35.42 0.08 0.00 N	30.94 -0.07 0.00 N	34.91 -0.41 0.00 N	38.29 -0.61 0.00 N	38.95 -0.57 0.00 N	39.40 -0.64 0.00 N	34.96 -0.46 0.00 N	36.70 -0.74 0.00 N	36.25 -0.63 0.00 N	30.83 -0.21 0.00 N	33.31 -0.45 0.00 N	31.44 -0.26 -0.30 N	32.94 -0.13 -1.41 N	30.33 -0.02 0.00 N	32.33 -0.31 0.00 N	28.66 -0.32 0.00 N	26.65 -0.20 0.00 N	28.62 -0.53 0.00 N

SHOEMAKER___GT 23640	33.64 1.92 0.00 N	26.41 1.41 0.00 N	18.72 0.97 0.00 N	28.99 1.54 0.00 N	24.26 1.33 0.00 N	29.10 1.85 0.00 N	38.24 2.90 0.00 N	34.18 2.82 -0.36 N	41.46 3.20 -2.94 N	42.27 3.38 0.00 N	43.06 3.54 0.00 N	43.51 3.46 0.00 N	38.45 3.02 0.00 N	40.66 3.22 0.00 N	40.01 3.13 0.00 N	33.79 2.75 0.00 N	36.73 2.98 0.00 N	36.46 2.88 -2.17 N	45.15 3.01 -10.48 N	33.23 2.87 0.00 N	35.70 3.06 0.00 N	31.47 2.49 0.00 N	28.95 2.09 0.00 N	31.05 1.90 0.00 N
SHOREHAM_IC_1 23715	33.48 1.76 0.00 N	26.12 1.12 0.00 N	18.45 0.70 0.00 N	28.53 1.07 0.00 N	23.91 0.97 0.00 N	28.90 1.65 0.00 N	38.55 3.21 0.00 N	34.86 3.43 -0.41 N	42.24 3.50 -3.43 N	42.56 3.67 0.00 N	43.48 3.96 0.00 N	43.88 3.84 0.00 N	38.81 3.38 0.00 N	40.99 3.55 0.00 N	40.29 3.41 0.01 N	34.22 3.19 0.01 N	37.33 3.58 0.00 N	37.54 3.87 -2.27 N	48.55 4.25 -12.64 N	34.83 4.06 -0.41 N	36.26 4.09 0.48 N	31.10 3.14 1.02 N	29.08 2.22 0.00 N	30.71 1.56 0.00 N
SHOREHAM_IC_2 23716	33.48 1.76 0.00 N	26.12 1.12 0.00 N	18.45 0.70 0.00 N	28.53 1.07 0.00 N	23.91 0.97 0.00 N	28.90 1.65 0.00 N	38.55 3.21 0.00 N	34.86 3.43 -0.41 N	42.24 3.50 -3.43 N	42.56 3.67 0.00 N	43.48 3.96 0.00 N	43.88 3.84 0.00 N	38.81 3.38 0.00 N	40.99 3.55 0.00 N	40.29 3.41 0.01 N	34.22 3.19 0.01 N	37.33 3.58 0.00 N	37.54 3.87 -2.27 N	48.55 4.25 -12.64 N	34.83 4.06 -0.41 N	36.26 4.09 0.48 N	31.10 3.14 1.02 N	29.08 2.22 0.00 N	30.71 1.56 0.00 N
SISSONVILLE____ 23735	31.36 -0.35 0.00 N	24.75 -0.25 0.00 N	17.54 -0.21 0.00 N	27.02 -0.44 0.00 N	22.61 -0.32 0.00 N	26.43 -0.82 0.00 N	33.72 -1.62 0.00 N	29.41 -1.60 0.00 N	33.82 -1.50 0.00 N	37.40 -1.49 0.00 N	37.95 -1.57 0.00 N	38.87 -1.18 0.00 N	34.36 -1.06 0.00 N	36.25 -1.19 0.00 N	35.58 -1.31 0.00 N	29.87 -1.17 0.00 N	32.23 -1.53 0.00 N	29.95 -1.46 0.00 N	30.09 -1.56 0.00 N	28.77 -1.58 0.00 N	31.32 -1.33 0.00 N	28.00 -0.98 0.00 N	26.22 -0.63 0.00 N	28.68 -0.48 0.00 N
SITHE_IND_GS1 24169	30.83 -0.88 0.00 N	24.31 -0.69 0.00 N	17.28 -0.47 0.00 N	26.76 -0.70 0.00 N	22.35 -0.58 0.00 N	26.63 -0.62 0.00 N	34.55 -0.79 0.00 N	30.30 -0.71 0.00 N	34.38 -0.94 0.00 N	37.81 -1.08 0.00 N	38.45 -1.06 0.00 N	38.96 -1.08 0.00 N	34.48 -0.95 0.00 N	36.41 -1.03 0.00 N	35.85 -1.04 0.00 N	30.22 -0.81 0.00 N	32.83 -0.93 0.00 N	30.72 -0.83 -0.14 N	31.57 -0.79 -0.71 N	29.63 -0.73 0.00 N	31.79 -0.86 0.00 N	28.20 -0.78 0.00 N	26.18 -0.68 0.00 N	28.32 -0.84 0.00 N
SITHE_IND_GS2 24170	30.83 -0.88 0.00 N	24.31 -0.69 0.00 N	17.28 -0.47 0.00 N	26.76 -0.70 0.00 N	22.35 -0.58 0.00 N	26.63 -0.62 0.00 N	34.55 -0.79 0.00 N	30.30 -0.71 0.00 N	34.38 -0.94 0.00 N	37.81 -1.08 0.00 N	38.45 -1.06 0.00 N	38.96 -1.08 0.00 N	34.48 -0.95 0.00 N	36.41 -1.03 0.00 N	35.85 -1.04 0.00 N	30.22 -0.81 0.00 N	32.83 -0.93 0.00 N	30.72 -0.83 -0.14 N	31.57 -0.79 -0.71 N	29.63 -0.73 0.00 N	31.79 -0.86 0.00 N	28.20 -0.78 0.00 N	26.18 -0.68 0.00 N	28.32 -0.84 0.00 N
SITHE_IND_GS3 24171	30.83 -0.88 0.00 N	24.31 -0.69 0.00 N	17.28 -0.47 0.00 N	26.76 -0.70 0.00 N	22.35 -0.58 0.00 N	26.63 -0.62 0.00 N	34.55 -0.79 0.00 N	30.30 -0.71 0.00 N	34.38 -0.94 0.00 N	37.81 -1.08 0.00 N	38.45 -1.06 0.00 N	38.96 -1.08 0.00 N	34.48 -0.95 0.00 N	36.41 -1.03 0.00 N	35.85 -1.04 0.00 N	30.22 -0.81 0.00 N	32.83 -0.93 0.00 N	30.72 -0.83 -0.14 N	31.57 -0.79 -0.71 N	29.63 -0.73 0.00 N	31.79 -0.86 0.00 N	28.20 -0.78 0.00 N	26.18 -0.68 0.00 N	28.32 -0.84 0.00 N
SITHE_IND_GS4 24172	30.83 -0.88 0.00 N	24.31 -0.69 0.00 N	17.28 -0.47 0.00 N	26.76 -0.70 0.00 N	22.35 -0.58 0.00 N	26.63 -0.62 0.00 N	34.55 -0.79 0.00 N	30.30 -0.71 0.00 N	34.38 -0.94 0.00 N	37.81 -1.08 0.00 N	38.45 -1.06 0.00 N	38.96 -1.08 0.00 N	34.48 -0.95 0.00 N	36.41 -1.03 0.00 N	35.85 -1.04 0.00 N	30.22 -0.81 0.00 N	32.83 -0.93 0.00 N	30.72 -0.83 -0.14 N	31.57 -0.79 -0.71 N	29.63 -0.73 0.00 N	31.79 -0.86 0.00 N	28.20 -0.78 0.00 N	26.18 -0.68 0.00 N	28.32 -0.84 0.00 N
SITHE___BATAVIA 24024	30.55 -1.17 0.00 N	24.20 -0.81 0.00 N	17.35 -0.40 0.00 N	26.94 -0.52 0.00 N	22.54 -0.39 0.00 N	26.89 -0.36 0.00 N	34.25 -1.09 0.00 N	29.77 -1.25 -0.01 N	33.06 -2.35 -0.10 N	36.16 -2.73 0.00 N	36.87 -2.65 0.00 N	37.37 -2.67 0.00 N	33.19 -2.24 0.00 N	34.86 -2.58 0.00 N	34.42 -2.47 0.00 N	29.02 -2.02 0.00 N	31.34 -2.41 0.00 N	29.38 -2.34 -0.32 N	30.93 -2.27 -1.54 N	28.33 -2.03 0.00 N	30.15 -2.50 0.00 N	26.96 -2.02 0.00 N	25.71 -1.14 0.00 N	27.75 -1.40 0.00 N
SITHE___INDEPEND 23800	30.83 -0.88 0.00 N	24.31 -0.69 0.00 N	17.28 -0.47 0.00 N	26.76 -0.70 0.00 N	22.35 -0.58 0.00 N	26.63 -0.62 0.00 N	34.55 -0.79 0.00 N	30.30 -0.71 0.00 N	34.38 -0.94 0.00 N	37.81 -1.08 0.00 N	38.45 -1.06 0.00 N	38.96 -1.08 0.00 N	34.48 -0.95 0.00 N	36.41 -1.03 0.00 N	35.85 -1.04 0.00 N	30.22 -0.81 0.00 N	32.83 -0.93 0.00 N	30.72 -0.83 -0.14 N	31.57 -0.79 -0.71 N	29.63 -0.73 0.00 N	31.79 -0.86 0.00 N	28.20 -0.78 0.00 N	26.18 -0.68 0.00 N	28.32 -0.84 0.00 N
SITHE___MASSENA 23902	31.46 -0.25 0.00 N	24.85 -0.15 0.00 N	17.62 -0.14 0.00 N	27.13 -0.33 0.00 N	22.67 -0.26 0.00 N	26.62 -0.63 0.00 N	34.20 -1.14 0.00 N	29.80 -1.21 0.00 N	34.17 -1.15 0.00 N	37.78 -1.11 0.00 N	38.29 -1.23 0.00 N	39.00 -1.04 0.00 N	34.52 -0.90 0.00 N	36.44 -1.01 0.00 N	35.83 -1.06 0.00 N	30.09 -0.96 0.00 N	32.70 -1.06 0.00 N	30.31 -1.09 0.00 N	30.41 -1.24 0.00 N	29.10 -1.26 0.00 N	31.50 -1.15 0.00 N	28.18 -0.80 0.00 N	26.27 -0.59 0.00 N	28.81 -0.34 0.00 N
SITHE___OGDNSBRG 24021	31.75 0.04 0.00 N	25.05 0.05 0.00 N	17.75 0.00 0.00 N	27.31 -0.14 0.00 N	22.84 -0.09 0.00 N	26.79 -0.46 0.00 N	34.41 -0.93 0.00 N	30.02 -1.00 0.00 N	34.50 -0.82 0.00 N	38.16 -0.73 0.00 N	38.67 -0.85 0.00 N	39.44 -0.60 0.00 N	34.91 -0.52 0.00 N	36.82 -0.62 0.00 N	36.17 -0.71 0.00 N	30.37 -0.67 0.00 N	32.97 -0.79 0.00 N	30.56 -0.84 0.00 N	30.70 -0.96 0.00 N	29.37 -0.99 0.00 N	31.83 -0.82 0.00 N	28.46 -0.52 0.00 N	26.53 -0.33 0.00 N	29.07 -0.09 0.00 N
SITHE___STERLING 23777	32.35 0.64 0.00 N	25.48 0.48 0.00 N	18.08 0.33 0.00 N	28.00 0.55 0.00 N	23.41 0.47 0.00 N	27.99 0.74 0.00 N	36.50 1.17 0.00 N	32.14 1.13 0.00 N	36.51 1.20 0.00 N	40.14 1.25 0.00 N	40.83 1.32 0.00 N	41.42 1.38 0.00 N	36.63 1.21 0.00 N	38.66 1.23 0.00 N	38.06 1.17 0.00 N	32.03 0.99 0.00 N	34.82 1.06 0.00 N	32.49 1.04 -0.04 N	33.06 1.19 -0.21 N	31.52 1.16 0.00 N	33.78 1.13 0.00 N	29.89 0.91 0.00 N	27.63 0.78 0.00 N	29.77 0.61 0.00 N
SOUTH CAIRO___GT 23612	34.01 2.29 0.00 N	26.74 1.74 0.00 N	18.96 1.20 0.00 N	29.38 1.93 0.00 N	24.57 1.64 0.00 N	29.43 2.18 0.00 N	38.65 3.31 0.00 N	34.47 3.15 -0.30 N	41.33 3.48 -2.53 N	42.67 3.78 0.00 N	43.53 4.01 0.00 N	43.97 3.93 0.00 N	38.82 3.40 0.00 N	41.05 3.61 0.00 N	40.35 3.46 0.00 N	34.05 3.01 0.00 N	37.04 3.28 0.00 N	37.22 3.21 -2.60 N	47.58 3.36 -12.56 N	33.56 3.20 0.00 N	36.03 3.38 0.00 N	31.84 2.86 0.00 N	29.26 2.40 0.00 N	31.45 2.30 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH HAMPTN___IC 23720	33.63 1.91 0.00 N	26.24 1.23 0.00 N	18.52 0.76 0.00 N	28.65 1.19 0.00 N	24.00 1.07 0.00 N	29.01 1.76 0.00 N	38.74 3.40 0.00 N	35.01 3.58 0.00 N	42.41 3.67 -3.43 N	42.74 3.85 0.00 N	43.68 4.16 0.00 N	44.08 4.04 0.00 N	38.99 3.57 0.00 N	41.19 3.75 0.00 N	40.50 3.62 0.01 N	34.39 3.36 0.01 N	37.51 3.76 0.00 N	37.71 4.04 -2.27 N	48.76 4.47 -12.63 N	35.06 4.30 -0.41 N	36.49 4.33 0.48 N	31.34 3.38 1.03 N	29.30 2.44 0.00 N	30.91 1.76 0.00 N	
SOUTHOLD___IC 23719	35.55 3.83 0.00 N	27.71 2.71 0.00 N	19.57 1.81 0.00 N	30.32 2.87 0.00 N	25.44 2.51 0.00 N	30.86 3.61 0.00 N	41.33 5.99 0.00 N	37.20 5.78 0.00 N	44.81 6.07 -3.43 N	45.35 6.47 0.00 N	46.37 6.85 0.00 N	46.73 6.69 0.00 N	41.34 5.92 0.00 N	43.68 6.24 0.00 N	42.99 6.11 0.01 N	36.49 5.46 0.01 N	39.89 6.14 0.00 N	40.09 6.42 -2.27 N	51.27 6.98 -12.63 N	37.32 6.55 -0.41 N	38.79 6.62 0.48 N	33.39 5.43 1.02 N	31.13 4.28 0.00 N	32.76 3.61 0.00 N	
ST LAWRENCE____ 23600	31.19 -0.52 0.00 N	24.64 -0.37 0.00 N	17.47 -0.29 0.00 N	26.90 -0.56 0.00 N	22.46 -0.47 0.00 N	26.40 -0.85 0.00 N	33.94 -1.39 0.00 N	29.60 -1.42 0.00 N	33.90 -1.42 0.00 N	37.49 -1.40 0.00 N	37.99 -1.53 0.00 N	38.65 -1.40 0.00 N	34.23 -1.20 0.00 N	36.14 -1.30 0.00 N	35.61 -1.28 0.00 N	29.84 -1.20 0.00 N	32.46 -1.30 0.00 N	30.08 -1.32 0.00 N	30.18 -1.48 0.00 N	28.90 -1.46 0.00 N	31.27 -1.38 0.00 N	27.95 -1.03 0.00 N	26.05 -0.81 0.00 N	28.58 -0.57 0.00 N	
STATION 5_MISC_HYD 23604	31.16 -0.55 0.00 N	24.57 -0.43 0.00 N	17.54 -0.21 0.00 N	27.23 -0.22 0.00 N	22.77 -0.16 0.00 N	27.35 0.10 0.00 N	35.49 0.15 0.00 N	31.01 0.00 0.00 N	34.81 -0.51 0.00 N	38.45 -0.44 0.00 N	39.36 -0.16 0.00 N	40.02 -0.02 0.00 N	35.49 0.07 0.00 N	37.29 -0.14 0.00 N	36.73 -0.16 0.00 N	30.97 -0.07 0.00 N	33.27 -0.48 0.00 N	31.23 -0.44 -0.27 N	32.68 -0.28 -1.31 N	30.39 0.03 0.00 N	32.42 -0.23 0.00 N	28.71 -0.28 0.00 N	26.81 -0.04 0.00 N	28.64 -0.52 0.00 N	
STEEL___WIND 323596	30.04 -1.68 0.00 N	23.81 -1.19 0.00 N	17.08 -0.67 0.00 N	26.54 -0.92 0.00 N	22.21 -0.72 0.00 N	26.39 -0.86 0.00 N	33.45 -1.89 0.00 N	29.15 -1.88 0.00 N	32.36 -3.08 -0.12 N	35.28 -3.60 0.00 N	35.95 -3.57 0.00 N	36.36 -3.68 0.00 N	32.35 -3.08 0.00 N	34.03 -3.41 0.00 N	33.69 -3.19 0.00 N	28.31 -2.73 0.00 N	30.70 -3.06 0.00 N	28.70 -3.08 -0.38 N	30.34 -3.15 -1.83 N	27.49 -2.87 0.00 N	29.24 -3.41 0.00 N	26.23 -2.75 0.00 N	25.10 -1.76 0.00 N	27.14 -2.02 0.00 N	
STURGEON_POOL_HYD 23609	35.32 3.61 0.00 N	27.75 2.75 0.00 N	19.69 1.94 0.00 N	30.54 3.08 0.00 N	25.58 2.65 0.00 N	30.80 3.55 0.00 N	40.61 5.27 0.00 N	36.27 4.87 -0.38 N	43.85 5.36 -3.17 N	44.34 5.45 0.00 N	44.97 5.46 0.00 N	45.65 5.61 0.00 N	40.33 4.91 0.00 N	42.59 5.15 0.00 N	41.90 5.01 0.00 N	35.42 4.38 0.00 N	38.63 4.87 0.00 N	38.56 4.75 -2.41 N	48.25 4.96 -11.64 N	35.05 4.69 0.00 N	37.60 4.95 0.00 N	33.21 4.22 0.00 N	30.53 3.67 0.00 N	32.66 3.50 0.00 N	
SYRACUSE___ENERGY_ST1 323597	31.50 -0.22 0.00 N	24.83 -0.18 0.00 N	17.64 -0.11 0.00 N	27.35 -0.10 0.00 N	22.85 -0.08 0.00 N	27.31 0.06 0.00 N	35.53 0.19 0.00 N	31.19 0.17 0.00 N	35.35 0.03 0.00 N	38.86 -0.03 0.00 N	39.52 0.01 0.00 N	39.99 -0.05 0.00 N	35.39 -0.04 0.00 N	37.34 -0.10 0.00 N	36.77 -0.12 0.00 N	31.02 -0.02 0.00 N	33.69 -0.07 0.00 N	31.62 0.00 -0.22 N	32.80 0.09 -1.05 N	30.49 0.13 0.00 N	32.66 0.01 0.00 N	28.94 -0.05 0.00 N	26.82 -0.03 0.00 N	28.92 -0.23 0.00 N	
SYRACUSE___ENERGY_ST2 323598	31.50 -0.22 0.00 N	24.83 -0.18 0.00 N	17.64 -0.11 0.00 N	27.35 -0.10 0.00 N	22.85 -0.08 0.00 N	27.31 0.06 0.00 N	35.53 0.19 0.00 N	31.19 0.17 0.00 N	35.35 0.03 0.00 N	38.86 -0.03 0.00 N	39.52 0.01 0.00 N	39.99 -0.05 0.00 N	35.39 -0.04 0.00 N	37.34 -0.10 0.00 N	36.77 -0.12 0.00 N	31.02 -0.02 0.00 N	33.69 -0.07 0.00 N	31.62 0.00 -0.22 N	32.80 0.09 -1.05 N	30.49 0.13 0.00 N	32.66 0.01 0.00 N	28.94 -0.05 0.00 N	26.82 -0.03 0.00 N	28.92 -0.23 0.00 N	
SYRACUSE___POWER 24017	31.63 -0.09 0.00 N	24.91 -0.09 0.00 N	17.69 -0.06 0.00 N	27.42 -0.04 0.00 N	22.91 -0.03 0.00 N	27.36 0.11 0.00 N	35.62 0.29 0.00 N	31.32 0.31 0.00 N	35.56 0.25 0.00 N	39.12 0.23 0.00 N	39.77 0.26 0.00 N	40.27 0.23 0.00 N	35.64 0.21 0.00 N	37.61 0.17 0.00 N	37.04 0.16 0.00 N	31.21 0.17 0.00 N	33.91 0.16 0.00 N	31.79 0.19 -0.19 N	32.88 0.29 -0.93 N	30.68 0.32 0.00 N	32.88 0.23 0.00 N	29.11 0.13 0.00 N	26.96 0.10 0.00 N	29.07 -0.08 0.00 N	
Stony___Brook 24151	34.15 2.43 0.00 N	26.66 1.66 0.00 N	18.82 1.07 0.00 N	29.13 1.67 0.00 N	24.40 1.47 0.00 N	29.48 2.23 0.00 N	39.29 3.95 0.00 N	35.48 4.06 0.00 N	42.95 4.20 -3.43 N	43.35 4.46 0.00 N	44.30 4.78 0.00 N	44.70 4.66 0.00 N	39.54 4.12 0.00 N	41.77 4.33 0.00 N	41.08 4.19 0.01 N	34.84 3.81 0.01 N	37.94 4.18 0.00 N	38.08 4.40 -2.27 N	49.10 4.77 -12.67 N	35.35 4.57 -0.42 N	36.83 4.66 0.47 N	31.62 3.65 1.01 N	29.56 2.71 0.00 N	31.25 2.10 0.00 N	
UNION___PROCESSING_DRP 323587	30.60 -1.12 0.00 N	24.18 -0.82 0.00 N	17.29 -0.46 0.00 N	26.84 -0.61 0.00 N	22.41 -0.52 0.00 N	26.77 -0.48 0.00 N	34.40 -0.94 0.00 N	29.95 -1.06 0.00 N	33.48 -1.84 0.00 N	36.79 -2.10 0.00 N	37.48 -2.04 0.00 N	38.01 -2.03 0.00 N	33.71 -1.72 0.00 N	35.46 -1.98 0.00 N	34.96 -1.93 0.00 N	29.57 -1.47 0.00 N	31.94 -1.82 0.00 N	30.04 -1.64 -0.28 N	31.45 -1.53 -1.33 N	29.00 -1.36 0.00 N	30.94 -1.71 0.00 N	27.55 -1.42 0.00 N	25.92 -0.93 0.00 N	27.97 -1.19 0.00 N	
UPPER HUDSON___HYD 24058	32.50 0.78 0.00 N	25.68 0.67 0.00 N	18.21 0.46 0.00 N	28.06 0.60 0.00 N	23.35 0.42 0.00 N	28.14 0.89 0.00 N	36.96 1.62 0.00 N	32.30 1.27 -0.02 N	37.01 1.54 -0.15 N	40.50 1.61 0.00 N	41.38 1.86 0.00 N	42.38 2.34 0.00 N	37.37 1.95 0.00 N	39.51 2.07 0.00 N	38.66 1.77 0.00 N	32.56 1.52 0.00 N	35.29 1.53 0.00 N	35.89 1.41 -3.08 N	48.07 1.55 -14.87 N	31.71 1.35 0.00 N	34.20 1.55 0.00 N	30.51 1.53 0.00 N	27.95 1.09 0.00 N	30.08 0.93 0.00 N	
UPPER RAQUET___HYD 24056	31.36 -0.35 0.00 N	24.75 -0.25 0.00 N	17.54 -0.21 0.00 N	27.02 -0.44 0.00 N	22.61 -0.32 0.00 N	26.43 -0.82 0.00 N	33.72 -1.62 0.00 N	29.41 -1.60 0.00 N	33.82 -1.50 0.00 N	37.40 -1.49 0.00 N	37.95 -1.57 0.00 N	38.87 -1.18 0.00 N	34.36 -1.06 0.00 N	36.25 -1.19 0.00 N	35.58 -1.31 0.00 N	29.87 -1.17 0.00 N	32.23 -1.53 0.00 N	29.95 -1.46 0.00 N	30.09 -1.56 0.00 N	28.77 -1.58 0.00 N	31.32 -1.33 0.00 N	28.00 -0.98 0.00 N	26.22 -0.63 0.00 N	28.68 -0.48 0.00 N	
VISCHER___FERRY HYD	33.15	26.14	18.54	28.73	23.98	28.65	37.42	32.90	37.54	41.27	42.07	42.59	37.58	39.85	39.12	33.02	35.93	36.55	48.47	32.36	34.83	30.84	28.38	30.69	

24020	1.44 0.00 N	1.14 0.00 N	0.79 0.00 N	1.28 0.00 N	1.05 0.00 N	1.41 0.00 N	2.08 0.00 N	1.89 0.00 N	2.22 0.00 N	2.38 0.00 N	2.55 0.00 N	2.55 0.00 N	2.16 0.00 N	2.41 0.00 N	2.23 0.00 N	1.98 0.00 N	2.17 0.00 N	2.11 -3.04 N	2.16 -14.65 N	2.00 0.00 N	2.18 0.00 N	1.86 0.00 N	1.52 0.00 N	1.53 0.00 N
WADING RIVER_IC_1 23522	33.44 1.73 0.00 N	26.10 1.10 0.00 N	18.43 0.68 0.00 N	28.51 1.06 0.00 N	23.88 0.95 0.00 N	28.88 1.63 0.00 N	38.54 3.20 0.00 N	34.85 3.42 -0.41 N	42.22 3.48 -3.43 N	42.53 3.64 0.00 N	43.45 3.93 0.00 N	43.85 3.81 0.00 N	38.78 3.35 0.00 N	40.96 3.52 0.00 N	40.27 3.39 0.01 N	34.20 3.16 0.01 N	37.30 3.55 0.00 N	37.51 3.84 -2.27 N	48.51 4.22 -12.63 N	34.79 4.03 -0.40 N	36.22 4.06 0.48 N	31.06 3.11 1.03 N	29.05 2.20 0.00 N	30.68 1.52 0.00 N
WADING RIVER_IC_2 23547	33.44 1.73 0.00 N	26.10 1.10 0.00 N	18.43 0.68 0.00 N	28.51 1.06 0.00 N	23.88 0.95 0.00 N	28.88 1.63 0.00 N	38.54 3.20 0.00 N	34.85 3.42 -0.41 N	42.22 3.48 -3.43 N	42.53 3.64 0.00 N	43.45 3.93 0.00 N	43.85 3.81 0.00 N	38.78 3.35 0.00 N	40.96 3.52 0.00 N	40.27 3.39 0.01 N	34.20 3.16 0.01 N	37.30 3.55 0.00 N	37.51 3.84 -2.27 N	48.51 4.22 -12.63 N	34.79 4.03 -0.40 N	36.22 4.06 0.48 N	31.06 3.11 1.03 N	29.05 2.20 0.00 N	30.68 1.52 0.00 N
WADING RIVER_IC_3 23601	33.44 1.73 0.00 N	26.10 1.10 0.00 N	18.43 0.68 0.00 N	28.51 1.06 0.00 N	23.88 0.95 0.00 N	28.88 1.63 0.00 N	38.54 3.20 0.00 N	34.85 3.42 -0.41 N	42.22 3.48 -3.43 N	42.53 3.64 0.00 N	43.45 3.93 0.00 N	43.85 3.81 0.00 N	38.78 3.35 0.00 N	40.96 3.52 0.00 N	40.27 3.39 0.01 N	34.20 3.16 0.01 N	37.30 3.55 0.00 N	37.51 3.84 -2.27 N	48.51 4.22 -12.63 N	34.79 4.03 -0.40 N	36.22 4.06 0.48 N	31.06 3.11 1.03 N	29.05 2.20 0.00 N	30.68 1.52 0.00 N
WALDEN___HYDRO 24148	33.94 2.23 0.00 N	26.62 1.62 0.00 N	18.86 1.11 0.00 N	29.22 1.77 0.00 N	24.48 1.55 0.00 N	29.44 2.19 0.00 N	38.82 3.49 0.00 N	34.90 3.51 -0.37 N	42.53 4.12 -3.09 N	43.22 4.33 0.00 N	43.48 3.96 0.00 N	43.81 3.77 0.00 N	38.71 3.29 0.00 N	40.95 3.51 0.00 N	40.28 3.39 0.00 N	34.03 2.99 0.00 N	37.04 3.28 0.00 N	36.87 3.17 -2.30 N	46.03 3.26 -11.11 N	33.51 3.15 0.00 N	35.99 3.35 0.00 N	31.72 2.74 0.00 N	29.12 2.26 0.00 N	31.19 2.03 0.00 N
WARRENSBURG___ 23737	32.42 0.70 0.00 N	25.61 0.61 0.00 N	18.16 0.41 0.00 N	27.97 0.52 0.00 N	23.29 0.36 0.00 N	28.06 0.81 0.00 N	36.87 1.53 0.00 N	32.24 1.21 -0.02 N	36.97 1.50 -0.15 N	40.46 1.57 0.00 N	41.34 1.82 0.00 N	42.33 2.29 0.00 N	37.32 1.89 0.00 N	39.46 2.02 0.00 N	38.61 1.72 0.00 N	32.51 1.47 0.00 N	35.23 1.47 0.00 N	35.84 1.36 -3.08 N	48.03 1.50 -14.87 N	31.68 1.32 0.00 N	34.16 1.52 0.00 N	30.48 1.50 0.00 N	27.91 1.06 0.00 N	30.03 0.87 0.00 N
WATERSIDE___6 8 9 23538	34.21 2.50 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.37 1.91 0.00 N	24.62 1.69 0.00 N	29.56 2.31 0.00 N	39.06 3.72 0.00 N	35.10 3.68 -0.41 N	42.97 4.22 -3.43 N	43.38 4.49 0.00 N	44.26 4.74 0.00 N	44.71 4.67 0.00 N	39.56 4.13 0.00 N	41.82 4.38 0.00 N	41.13 4.25 0.00 N	34.78 3.74 0.00 N	37.82 4.06 0.00 N	37.72 3.92 -2.39 N	47.26 4.05 -11.56 N	34.20 3.84 0.00 N	36.73 4.08 0.00 N	32.27 3.28 0.00 N	29.58 2.73 0.00 N	31.60 2.44 0.00 N
WDELAWARE___HYD 323627	33.03 1.32 0.00 N	25.93 0.93 0.00 N	18.39 0.64 0.00 N	28.52 1.06 0.00 N	23.88 0.95 0.00 N	28.62 1.37 0.00 N	37.53 2.19 0.00 N	33.45 2.13 -0.31 N	40.12 2.26 -2.54 N	40.64 1.75 0.00 N	41.77 2.25 0.00 N	43.31 3.27 0.00 N	38.32 2.89 0.00 N	40.44 3.00 0.00 N	39.84 2.95 0.00 N	33.65 2.62 0.00 N	36.67 2.91 0.00 N	36.30 2.85 -2.05 N	44.57 3.05 -9.87 N	33.27 2.91 0.00 N	35.72 3.08 0.00 N	31.50 2.52 0.00 N	29.00 2.14 0.00 N	31.17 2.01 0.00 N
WEST BABYLON___IC 23714	34.60 2.88 0.00 N	27.04 2.04 0.00 N	19.09 1.34 0.00 N	29.54 2.09 0.00 N	24.74 1.81 0.00 N	29.88 2.63 0.00 N	39.79 4.46 0.00 N	35.94 4.51 -0.41 N	43.48 4.74 -3.43 N	43.96 5.07 0.00 N	44.92 5.40 0.00 N	45.34 5.30 0.00 N	40.10 4.67 0.00 N	42.36 4.92 0.00 N	41.68 4.79 0.00 N	35.31 4.27 0.00 N	38.32 4.56 0.00 N	38.47 4.63 -2.44 N	50.60 4.95 -13.99 N	36.07 4.74 -0.97 N	37.40 4.90 0.15 N	32.63 3.98 0.34 N	29.89 3.04 0.00 N	31.64 2.49 0.00 N
WEST CANADA___HYD 24049	31.88 0.16 0.00 N	25.12 0.12 0.00 N	17.84 0.09 0.00 N	27.60 0.14 0.00 N	23.07 0.14 0.00 N	27.46 0.21 0.00 N	35.69 0.35 0.00 N	31.35 0.34 0.00 N	35.65 0.33 0.00 N	39.25 0.36 0.00 N	39.95 0.43 0.00 N	40.45 0.41 0.00 N	35.78 0.36 0.00 N	37.83 0.39 0.00 N	37.25 0.36 0.00 N	31.33 0.29 0.00 N	34.11 0.35 0.00 N	31.69 0.35 0.06 N	31.73 0.37 0.30 N	30.73 0.37 0.00 N	33.01 0.37 0.00 N	29.26 0.28 0.00 N	27.07 0.21 0.00 N	29.33 0.17 0.00 N
WESTERN_NY_WIND 24143	30.53 -1.19 0.00 N	24.18 -0.82 0.00 N	17.34 -0.41 0.00 N	26.93 -0.53 0.00 N	22.52 -0.41 0.00 N	26.87 -0.38 0.00 N	34.21 -1.12 0.00 N	29.74 -1.28 -0.01 N	33.02 -2.40 -0.10 N	36.11 -2.77 0.00 N	36.82 -2.70 0.00 N	37.32 -2.72 0.00 N	33.15 -2.28 0.00 N	34.81 -2.63 0.00 N	34.36 -2.53 0.00 N	28.98 -2.06 0.00 N	31.30 -2.46 0.00 N	29.34 -2.39 -0.33 N	30.90 -2.32 -1.57 N	28.29 -2.07 0.00 N	30.09 -2.55 0.00 N	26.93 -2.06 0.00 N	25.69 -1.17 0.00 N	27.73 -1.42 0.00 N
WETHRSFD_WT_PWR 323626	30.55 -1.17 0.00 N	24.26 -0.74 0.00 N	17.38 -0.37 0.00 N	26.99 -0.46 0.00 N	22.64 -0.29 0.00 N	26.91 -0.34 0.00 N	34.35 -0.99 0.00 N	29.97 -1.06 -0.02 N	33.46 -1.99 -0.13 N	36.50 -2.39 0.00 N	37.19 -2.33 0.00 N	37.58 -2.46 0.00 N	33.39 -2.04 0.00 N	35.09 -2.35 0.00 N	34.77 -2.12 0.00 N	29.25 -1.78 0.00 N	31.69 -2.06 0.00 N	29.73 -2.09 -0.41 N	31.45 -2.20 -2.00 N	28.39 -1.97 0.00 N	30.13 -2.52 0.00 N	26.88 -2.11 0.00 N	25.49 -1.37 0.00 N	27.48 -1.67 0.00 N
YORK___WARBASSE 23770	34.25 2.53 0.00 N	26.80 1.80 0.00 N	18.97 1.22 0.00 N	29.34 1.89 0.00 N	24.61 1.67 0.00 N	29.56 2.31 0.00 N	39.06 3.73 0.00 N	35.10 3.67 -0.41 N	42.97 4.22 -3.43 N	43.36 4.47 0.00 N	44.24 4.72 0.00 N	44.69 4.65 0.00 N	39.54 4.11 0.00 N	41.79 4.35 0.00 N	41.10 4.22 0.00 N	34.76 3.72 0.00 N	37.80 4.04 0.00 N	37.75 3.95 -2.39 N	47.33 4.12 -11.56 N	34.29 3.93 0.00 N	36.85 4.20 0.00 N	32.38 3.40 0.00 N	29.68 2.82 0.00 N	31.68 2.53 0.00 N