

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/19/2012

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	33.26 2.62 0.00 N	35.30 2.65 0.00 N	36.68 2.67 0.00 N	32.66 2.44 0.00 N	35.39 2.73 0.00 N	35.38 2.85 0.00 N	39.37 3.69 0.00 N	44.20 4.32 0.00 N	38.32 3.83 0.00 N	41.80 4.39 0.00 N	40.21 4.33 0.00 N	38.22 4.02 0.00 N	38.43 3.97 0.00 N	39.76 4.08 0.00 N	37.51 3.82 0.00 N	35.32 3.52 0.00 N	34.88 3.60 0.00 N	38.65 4.17 0.00 N	36.75 3.79 0.00 N	35.58 3.60 0.00 N	35.00 3.39 0.00 N	32.16 3.06 0.00 N	30.90 2.86 0.00 N	28.97 2.33 0.00 N
74TH STREET_GT_1 24260	33.24 2.59 0.00 N	35.27 2.62 0.00 N	36.64 2.63 0.00 N	32.63 2.41 0.00 N	35.35 2.69 0.00 N	35.34 2.81 0.00 N	39.33 3.65 0.00 N	44.14 4.26 0.00 N	38.27 3.79 0.00 N	41.75 4.34 0.00 N	40.18 4.29 0.00 N	38.17 3.98 0.00 N	38.39 3.93 0.00 N	39.70 4.03 0.00 N	37.46 3.77 0.00 N	35.27 3.47 0.00 N	34.83 3.55 0.00 N	38.60 4.11 0.00 N	36.70 3.75 0.00 N	35.54 3.56 0.00 N	34.97 3.36 0.00 N	32.13 3.03 0.00 N	30.87 2.83 0.00 N	28.94 2.31 0.00 N
74TH STREET_GT_2 24261	33.24 2.59 0.00 N	35.27 2.62 0.00 N	36.64 2.63 0.00 N	32.63 2.41 0.00 N	35.35 2.69 0.00 N	35.34 2.81 0.00 N	39.33 3.65 0.00 N	44.14 4.26 0.00 N	38.27 3.79 0.00 N	41.75 4.34 0.00 N	40.18 4.29 0.00 N	38.17 3.98 0.00 N	38.39 3.93 0.00 N	39.70 4.03 0.00 N	37.46 3.77 0.00 N	35.27 3.47 0.00 N	34.83 3.55 0.00 N	38.60 4.11 0.00 N	36.70 3.75 0.00 N	35.54 3.56 0.00 N	34.97 3.36 0.00 N	32.13 3.03 0.00 N	30.87 2.83 0.00 N	28.94 2.31 0.00 N
ADK HUDSON___FALLS 24011	31.88 1.23 0.00 N	33.91 1.27 0.00 N	35.31 1.30 0.00 N	31.36 1.14 0.00 N	34.13 1.47 0.00 N	34.24 1.71 0.00 N	38.26 2.57 0.00 N	42.89 3.01 0.00 N	37.23 2.74 0.00 N	40.37 2.96 0.00 N	39.12 3.24 0.00 N	37.09 2.90 0.00 N	37.35 2.89 0.00 N	38.61 2.94 0.00 N	36.42 2.73 0.00 N	34.20 2.41 0.00 N	33.83 2.54 0.00 N	37.27 2.79 0.00 N	35.47 2.51 0.00 N	34.55 2.57 0.00 N	34.01 2.41 0.00 N	31.31 2.21 0.00 N	30.31 2.27 0.00 N	28.21 1.58 0.00 N
ADK RESOURCE___RCVRY 23798	32.82 2.17 0.00 N	34.95 2.30 0.00 N	36.37 2.36 0.00 N	32.30 2.08 0.00 N	35.18 2.52 0.00 N	35.22 2.69 0.00 N	39.38 3.70 0.00 N	44.20 4.32 0.00 N	38.36 3.87 0.00 N	41.62 4.21 0.00 N	40.23 4.35 0.00 N	38.22 4.03 0.00 N	38.54 4.09 0.00 N	39.86 4.19 0.00 N	37.62 3.92 0.00 N	35.39 3.59 0.00 N	34.90 3.62 0.00 N	38.24 3.75 0.00 N	36.32 3.37 0.00 N	35.31 3.32 0.00 N	34.83 3.22 0.00 N	32.17 3.07 0.00 N	31.27 3.23 0.00 N	29.06 2.42 0.00 N
ADK S GLENS___FALLS 24028	31.88 1.23 0.00 N	33.91 1.27 0.00 N	35.31 1.30 0.00 N	31.36 1.14 0.00 N	34.13 1.47 0.00 N	34.24 1.71 0.00 N	38.26 2.57 0.00 N	42.89 3.01 0.00 N	37.23 2.74 0.00 N	40.37 2.96 0.00 N	39.12 3.24 0.00 N	37.09 2.90 0.00 N	37.35 2.89 0.00 N	38.61 2.94 0.00 N	36.42 2.73 0.00 N	34.20 2.41 0.00 N	33.83 2.54 0.00 N	37.27 2.79 0.00 N	35.47 2.51 0.00 N	34.55 2.57 0.00 N	34.01 2.41 0.00 N	31.31 2.21 0.00 N	30.31 2.27 0.00 N	28.21 1.58 0.00 N
ADK_NYS___DAM 23527	32.28 1.63 0.00 N	34.31 1.66 0.00 N	35.73 1.72 0.00 N	31.75 1.53 0.00 N	34.45 1.79 0.00 N	34.42 1.88 0.00 N	38.04 2.36 0.00 N	42.67 2.80 0.00 N	37.04 2.55 0.00 N	40.28 2.86 0.00 N	38.75 2.86 0.00 N	36.88 2.68 0.00 N	37.13 2.68 0.00 N	38.41 2.74 0.00 N	36.29 2.60 0.00 N	34.21 2.41 0.00 N	33.65 2.36 0.00 N	36.93 2.44 0.00 N	35.15 2.19 0.00 N	34.09 2.11 0.00 N	33.61 2.00 0.00 N	31.08 1.98 0.00 N	30.24 2.20 0.00 N	28.34 1.70 0.00 N
AIR_PRODUCTS___DRP 24190	31.72 1.08 0.00 N	33.74 1.09 0.00 N	35.10 1.09 0.00 N	31.20 0.98 0.00 N	33.84 1.18 0.00 N	33.75 1.22 0.00 N	37.00 1.32 0.00 N	41.50 1.63 0.00 N	35.99 1.51 0.00 N	39.16 1.75 0.00 N	37.63 1.75 0.00 N	35.81 1.62 0.00 N	36.04 1.58 0.00 N	37.27 1.59 0.00 N	35.26 1.57 0.00 N	33.27 1.47 0.00 N	32.72 1.44 0.00 N	36.03 1.54 0.00 N	34.33 1.38 0.00 N	33.30 1.32 0.00 N	32.81 1.21 0.00 N	30.23 1.13 0.00 N	29.33 1.29 0.00 N	27.68 1.04 0.00 N
ALBANY___1 23571	31.72 1.08 0.00 N	33.74 1.09 0.00 N	35.10 1.09 0.00 N	31.20 0.98 0.00 N	33.84 1.18 0.00 N	33.75 1.22 0.00 N	37.00 1.32 0.00 N	41.50 1.63 0.00 N	35.99 1.51 0.00 N	39.16 1.75 0.00 N	37.63 1.75 0.00 N	35.81 1.62 0.00 N	36.04 1.58 0.00 N	37.27 1.59 0.00 N	35.26 1.57 0.00 N	33.27 1.47 0.00 N	32.72 1.44 0.00 N	36.03 1.54 0.00 N	34.33 1.38 0.00 N	33.30 1.32 0.00 N	32.81 1.21 0.00 N	30.23 1.13 0.00 N	29.33 1.29 0.00 N	27.68 1.04 0.00 N
ALBANY___2 23572	31.72 1.08 0.00 N	33.74 1.09 0.00 N	35.10 1.09 0.00 N	31.20 0.98 0.00 N	33.84 1.18 0.00 N	33.75 1.22 0.00 N	37.00 1.32 0.00 N	41.50 1.63 0.00 N	35.99 1.51 0.00 N	39.16 1.75 0.00 N	37.63 1.75 0.00 N	35.81 1.62 0.00 N	36.04 1.58 0.00 N	37.27 1.59 0.00 N	35.26 1.57 0.00 N	33.27 1.47 0.00 N	32.72 1.44 0.00 N	36.03 1.54 0.00 N	34.33 1.38 0.00 N	33.30 1.32 0.00 N	32.81 1.21 0.00 N	30.23 1.13 0.00 N	29.33 1.29 0.00 N	27.68 1.04 0.00 N
ALBANY___3	31.72	33.74	35.10	31.20	33.84	33.75	37.00	41.50	35.99	39.16	37.63	35.81	36.04	37.27	35.26	33.27	32.72	36.03	34.33	33.30	32.81	30.23	29.33	27.68

23573	1.08 0.00 N	1.09 0.00 N	1.09 0.00 N	0.98 0.00 N	1.18 0.00 N	1.22 0.00 N	1.32 0.00 N	1.63 0.00 N	1.51 0.00 N	1.75 0.00 N	1.75 0.00 N	1.62 0.00 N	1.58 0.00 N	1.59 0.00 N	1.57 0.00 N	1.47 0.00 N	1.44 0.00 N	1.54 0.00 N	1.38 0.00 N	1.32 0.00 N	1.21 0.00 N	1.13 0.00 N	1.29 0.00 N	1.04 0.00 N
ALBANY____4 23574	31.72 1.08 0.00 N	33.74 1.09 0.00 N	35.10 1.09 0.00 N	31.20 0.98 0.00 N	33.84 1.18 0.00 N	33.75 1.22 0.00 N	37.00 1.32 0.00 N	41.50 1.63 0.00 N	35.99 1.51 0.00 N	39.16 1.75 0.00 N	37.63 1.75 0.00 N	35.81 1.62 0.00 N	36.04 1.58 0.00 N	37.27 1.59 0.00 N	35.26 1.57 0.00 N	33.27 1.47 0.00 N	32.72 1.44 0.00 N	36.03 1.54 0.00 N	34.33 1.38 0.00 N	33.30 1.32 0.00 N	32.81 1.21 0.00 N	30.23 1.13 0.00 N	29.33 1.29 0.00 N	27.68 1.04 0.00 N
ALBANY____LFGE 323615	31.97 1.33 0.00 N	34.00 1.35 0.00 N	35.38 1.37 0.00 N	31.44 1.22 0.00 N	34.10 1.44 0.00 N	34.05 1.51 0.00 N	37.44 1.76 0.00 N	42.01 2.14 0.00 N	36.42 1.94 0.00 N	39.64 2.23 0.00 N	38.09 2.21 0.00 N	36.24 2.05 0.00 N	36.48 2.03 0.00 N	37.73 2.05 0.00 N	35.69 2.00 0.00 N	33.67 1.87 0.00 N	33.13 1.85 0.00 N	36.51 2.02 0.00 N	34.78 1.83 0.00 N	33.72 1.74 0.00 N	33.21 1.61 0.00 N	30.58 1.48 0.00 N	29.63 1.59 0.00 N	27.92 1.28 0.00 N
ALCOA_RYNLDS____DRP 24188	30.35 -0.29 0.00 N	32.41 -0.24 0.00 N	33.93 -0.08 0.00 N	30.09 -0.12 0.00 N	32.50 -0.16 0.00 N	32.36 -0.17 0.00 N	35.16 -0.52 0.00 N	39.28 -0.60 0.00 N	33.90 -0.59 0.00 N	36.53 -0.89 0.00 N	34.94 -0.95 0.00 N	33.12 -1.07 0.00 N	33.71 -0.75 0.00 N	34.95 -0.72 0.00 N	33.02 -0.68 0.00 N	31.24 -0.56 0.00 N	30.53 -0.75 0.00 N	33.43 -1.05 0.00 N	32.10 -0.85 0.00 N	31.17 -0.82 0.00 N	30.94 -0.66 0.00 N	28.42 -0.68 0.00 N	27.32 -0.72 0.00 N	26.14 -0.50 0.00 N
ALLEGHENY____COGEN 23514	29.79 -0.85 0.00 N	31.57 -1.08 0.00 N	32.37 -1.64 0.00 N	28.99 -1.23 0.00 N	30.93 -1.73 0.00 N	30.63 -1.90 0.00 N	32.94 -2.74 0.00 N	36.90 -2.97 0.00 N	31.11 -3.38 0.00 N	34.35 -3.07 0.00 N	32.86 -3.02 0.00 N	31.66 -2.53 0.00 N	32.06 -2.40 0.00 N	33.11 -2.56 0.00 N	31.24 -2.45 0.00 N	29.65 -2.16 0.00 N	29.51 -1.77 0.00 N	32.37 -2.11 0.00 N	31.45 -1.51 0.00 N	30.61 -1.38 0.00 N	30.25 -1.36 0.00 N	28.13 -0.97 0.00 N	27.24 -0.79 0.00 N	25.95 -0.69 0.00 N
ALTONA_WT_PWR 323606	30.17 -0.48 0.00 N	32.38 -0.27 0.00 N	34.01 0.00 0.00 N	30.11 -0.10 0.00 N	32.56 -0.10 0.00 N	32.39 -0.14 0.00 N	34.89 -0.79 0.00 N	38.89 -0.99 0.00 N	33.91 -0.58 0.00 N	36.57 -0.85 0.00 N	34.84 -1.05 0.00 N	33.15 -1.04 0.00 N	33.59 -0.86 0.00 N	34.77 -0.90 0.00 N	32.89 -0.80 0.00 N	30.93 -0.87 0.00 N	30.09 -1.20 0.00 N	33.10 -1.39 0.00 N	31.51 -1.45 0.00 N	30.55 -1.44 0.00 N	30.30 -1.30 0.00 N	27.78 -1.32 0.00 N	26.74 -1.30 0.00 N	25.41 -1.23 0.00 N
AMERICAN_REF_FUEL 24010	28.32 -2.32 0.00 N	30.26 -2.38 0.00 N	31.19 -2.82 0.00 N	27.79 -2.43 0.00 N	29.83 -2.83 0.00 N	29.24 -3.29 0.00 N	30.56 -5.13 0.00 N	32.84 -6.19 0.85 N	28.70 -5.52 0.27 N	32.27 -5.15 0.00 N	30.94 -4.95 0.00 N	29.99 -4.20 0.00 N	30.32 -4.14 0.00 N	31.66 -4.01 0.00 N	29.76 -3.93 0.00 N	27.87 -3.93 0.00 N	27.62 -3.66 0.00 N	30.38 -4.10 0.00 N	29.47 -3.49 0.00 N	28.42 -3.57 0.00 N	28.15 -3.45 0.00 N	26.17 -2.93 0.00 N	25.54 -2.50 0.00 N	24.79 -1.85 0.00 N
ARTHUR_KILL_GT_1 23520	33.08 2.44 0.00 N	35.03 2.38 0.00 N	36.38 2.38 0.00 N	32.43 2.21 0.00 N	35.11 2.45 0.00 N	35.04 2.51 0.00 N	38.90 3.21 -0.01 N	52.48 3.73 -8.87 N	47.99 3.32 -10.18 N	41.39 3.97 -0.01 N	40.33 3.92 -0.53 N	48.02 3.57 -10.26 N	54.84 3.56 -16.82 N	39.41 3.71 -0.03 N	37.23 3.49 -0.04 N	34.94 3.13 -0.01 N	34.40 3.12 0.00 N	58.36 3.57 -20.31 N	37.83 3.46 -1.41 N	53.26 3.31 -17.96 N	35.00 3.16 -0.23 N	31.92 2.81 0.00 N	30.95 2.63 -0.29 N	29.54 2.15 -0.75 N
ARTHUR_KILL_2 23512	33.08 2.44 0.00 N	35.03 2.38 0.00 N	36.38 2.38 0.00 N	32.43 2.21 0.00 N	35.11 2.45 0.00 N	35.04 2.51 0.00 N	38.90 3.21 -0.01 N	52.48 3.73 -8.87 N	47.99 3.32 -10.18 N	41.39 3.97 -0.01 N	40.33 3.92 -0.53 N	48.02 3.57 -10.26 N	54.84 3.56 -16.82 N	39.41 3.71 -0.03 N	37.23 3.49 -0.04 N	34.94 3.13 -0.01 N	34.40 3.11 0.00 N	58.36 3.57 -20.31 N	37.83 3.46 -1.41 N	53.26 3.31 -17.96 N	35.00 3.16 -0.23 N	31.92 2.81 0.00 N	30.95 2.63 -0.29 N	29.54 2.15 -0.75 N
ARTHUR_KILL_3 23513	33.08 2.43 0.00 N	35.07 2.42 0.00 N	36.43 2.43 0.00 N	32.46 2.24 0.00 N	35.15 2.50 0.00 N	35.12 2.59 0.00 N	39.11 3.42 0.00 N	48.02 4.04 -4.11 N	42.31 3.61 -4.21 N	41.58 4.17 0.00 N	40.44 4.09 -0.47 N	47.79 3.80 -9.81 N	54.18 3.74 -15.99 N	39.56 3.87 -0.03 N	37.35 3.63 -0.03 N	35.10 3.29 -0.01 N	34.65 3.37 0.00 N	56.90 4.05 -18.36 N	37.91 3.70 -1.25 N	52.59 3.54 -17.07 N	35.18 3.35 -0.23 N	32.06 2.95 0.00 N	30.89 2.73 -0.12 N	29.16 2.21 -0.31 N
ASHOKAN____ 23654	33.22 2.58 0.00 N	35.13 2.49 0.00 N	36.63 2.62 0.00 N	32.49 2.27 0.00 N	35.19 2.53 0.00 N	35.33 2.80 0.00 N	39.42 3.74 0.00 N	44.38 4.51 0.00 N	38.41 3.92 0.00 N	41.86 4.44 0.00 N	40.17 4.29 0.00 N	38.15 3.96 0.00 N	38.36 3.91 0.00 N	39.65 3.98 0.00 N	37.45 3.76 0.00 N	35.34 3.54 0.00 N	34.95 3.67 0.00 N	38.71 4.23 0.00 N	36.90 3.94 0.00 N	35.70 3.72 0.00 N	35.04 3.44 0.00 N	32.03 2.93 0.00 N	30.90 2.86 0.00 N	29.01 2.37 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	33.34 2.70 0.00 N	35.26 2.61 0.00 N	36.64 2.63 0.00 N	32.64 2.42 0.00 N	35.33 2.68 0.00 N	35.21 2.68 0.00 N	39.01 3.32 0.00 N	43.95 4.08 0.00 N	40.67 3.63 -2.55 N	41.65 4.23 0.00 N	40.14 4.13 -0.13 N	40.72 3.94 -2.59 N	42.57 3.89 -4.22 N	39.58 3.90 -0.01 N	37.36 3.66 -0.01 N	35.15 3.35 0.00 N	34.76 3.47 0.00 N	43.57 3.93 -5.16 N	36.99 3.68 -0.35 N	39.99 3.49 -4.51 N	34.93 3.26 -0.06 N	32.04 2.94 0.00 N	30.84 2.72 -0.07 N	29.12 2.29 -0.19 N
ASTORIA_EAST_ENERGY_CC2 323582	33.35 2.71 0.00 N	35.28 2.63 0.00 N	36.65 2.64 0.00 N	32.66 2.44 0.00 N	35.35 2.69 0.00 N	35.21 2.68 0.00 N	39.01 3.32 0.00 N	43.95 4.08 0.00 N	40.67 3.63 -2.55 N	41.65 4.23 0.00 N	40.14 4.13 -0.13 N	40.72 3.94 -2.59 N	42.57 3.89 -4.22 N	39.58 3.90 -0.01 N	37.36 3.66 -0.01 N	35.15 3.35 0.00 N	34.76 3.47 0.00 N	43.57 3.93 -5.16 N	36.99 3.68 -0.35 N	39.99 3.49 -4.51 N	34.93 3.26 -0.06 N	32.04 2.94 0.00 N	30.84 2.72 -0.07 N	29.12 2.29 -0.19 N
ASTORIA_GT2_1 24094	33.35 2.71 0.00 N	35.28 2.63 0.00 N	36.65 2.64 0.00 N	32.66 2.44 0.00 N	35.35 2.69 0.00 N	35.22 2.68 0.00 N	39.04 3.35 0.00 N	43.98 4.10 0.00 N	40.69 3.65 -2.55 N	41.66 4.25 0.00 N	40.17 4.15 -0.13 N	40.74 3.96 -2.59 N	42.59 3.91 -4.22 N	39.60 3.92 -0.01 N	37.38 3.68 -0.01 N	35.16 3.36 0.00 N	34.77 3.49 0.00 N	43.59 3.94 -5.16 N	37.01 3.70 -0.35 N	40.01 3.52 -4.51 N	34.93 3.27 -0.06 N	32.06 2.95 0.00 N	30.85 2.74 -0.07 N	29.13 2.30 -0.19 N

ASTORIA_GT2_2 24095	33.35 2.71 0.00 N	35.28 2.63 0.00 N	36.65 2.64 0.00 N	32.66 2.44 0.00 N	35.35 2.69 0.00 N	35.22 2.68 0.00 N	39.04 3.35 0.00 N	43.98 4.10 0.00 N	40.69 3.65 -2.55 N	41.66 4.25 0.00 N	40.17 4.15 -0.13 N	40.74 3.96 -2.59 N	42.59 3.91 -4.22 N	39.60 3.92 -0.01 N	37.38 3.68 -0.01 N	35.16 3.36 0.00 N	34.77 3.49 0.00 N	43.59 3.94 -5.16 N	37.01 3.70 -0.35 N	40.01 3.52 -4.51 N	34.93 3.27 -0.06 N	32.06 2.95 0.00 N	30.85 2.74 -0.07 N	29.13 2.30 -0.19 N
ASTORIA_GT2_3 24096	33.35 2.71 0.00 N	35.28 2.63 0.00 N	36.65 2.64 0.00 N	32.66 2.44 0.00 N	35.35 2.69 0.00 N	35.22 2.68 0.00 N	39.04 3.35 0.00 N	43.98 4.10 0.00 N	40.69 3.65 -2.55 N	41.66 4.25 0.00 N	40.17 4.15 -0.13 N	40.74 3.96 -2.59 N	42.59 3.91 -4.22 N	39.60 3.92 -0.01 N	37.38 3.68 -0.01 N	35.16 3.36 0.00 N	34.77 3.49 0.00 N	43.59 3.94 -5.16 N	37.01 3.70 -0.35 N	40.01 3.52 -4.51 N	34.93 3.27 -0.06 N	32.06 2.95 0.00 N	30.85 2.74 -0.07 N	29.13 2.30 -0.19 N
ASTORIA_GT2_4 24097	33.35 2.71 0.00 N	35.28 2.63 0.00 N	36.65 2.64 0.00 N	32.66 2.44 0.00 N	35.35 2.69 0.00 N	35.22 2.68 0.00 N	39.04 3.35 0.00 N	43.98 4.10 0.00 N	40.69 3.65 -2.55 N	41.66 4.25 0.00 N	40.17 4.15 -0.13 N	40.74 3.96 -2.59 N	42.59 3.91 -4.22 N	39.60 3.92 -0.01 N	37.38 3.68 -0.01 N	35.16 3.36 0.00 N	34.77 3.49 0.00 N	43.59 3.94 -5.16 N	37.01 3.70 -0.35 N	40.01 3.52 -4.51 N	34.93 3.27 -0.06 N	32.06 2.95 0.00 N	30.85 2.74 -0.07 N	29.13 2.30 -0.19 N
ASTORIA_GT3_1 24098	33.35 2.71 0.00 N	35.28 2.63 0.00 N	36.65 2.64 0.00 N	32.66 2.44 0.00 N	35.35 2.69 0.00 N	35.22 2.68 0.00 N	39.04 3.35 0.00 N	43.98 4.10 0.00 N	40.69 3.65 -2.55 N	41.66 4.25 0.00 N	40.17 4.15 -0.13 N	40.74 3.96 -2.59 N	42.59 3.91 -4.22 N	39.60 3.92 -0.01 N	37.38 3.68 -0.01 N	35.16 3.36 0.00 N	34.77 3.49 0.00 N	43.59 3.94 -5.16 N	37.01 3.70 -0.35 N	40.01 3.52 -4.51 N	34.93 3.27 -0.06 N	32.06 2.95 0.00 N	30.85 2.74 -0.07 N	29.13 2.30 -0.19 N
ASTORIA_GT3_2 24099	33.35 2.71 0.00 N	35.28 2.63 0.00 N	36.65 2.64 0.00 N	32.66 2.44 0.00 N	35.35 2.69 0.00 N	35.22 2.68 0.00 N	39.04 3.35 0.00 N	43.98 4.10 0.00 N	40.69 3.65 -2.55 N	41.66 4.25 0.00 N	40.17 4.15 -0.13 N	40.74 3.96 -2.59 N	42.59 3.91 -4.22 N	39.60 3.92 -0.01 N	37.38 3.68 -0.01 N	35.16 3.36 0.00 N	34.77 3.49 0.00 N	43.59 3.94 -5.16 N	37.01 3.70 -0.35 N	40.01 3.52 -4.51 N	34.93 3.27 -0.06 N	32.06 2.95 0.00 N	30.85 2.74 -0.07 N	29.13 2.30 -0.19 N
ASTORIA_GT3_3 24100	33.35 2.71 0.00 N	35.28 2.63 0.00 N	36.65 2.64 0.00 N	32.66 2.44 0.00 N	35.35 2.69 0.00 N	35.22 2.68 0.00 N	39.04 3.35 0.00 N	43.98 4.10 0.00 N	40.69 3.65 -2.55 N	41.66 4.25 0.00 N	40.17 4.15 -0.13 N	40.74 3.96 -2.59 N	42.59 3.91 -4.22 N	39.60 3.92 -0.01 N	37.38 3.68 -0.01 N	35.16 3.36 0.00 N	34.77 3.49 0.00 N	43.59 3.94 -5.16 N	37.01 3.70 -0.35 N	40.01 3.52 -4.51 N	34.93 3.27 -0.06 N	32.06 2.95 0.00 N	30.85 2.74 -0.07 N	29.13 2.30 -0.19 N
ASTORIA_GT3_4 24101	33.35 2.71 0.00 N	35.28 2.63 0.00 N	36.65 2.64 0.00 N	32.66 2.44 0.00 N	35.35 2.69 0.00 N	35.22 2.68 0.00 N	39.04 3.35 0.00 N	43.98 4.10 0.00 N	40.69 3.65 -2.55 N	41.66 4.25 0.00 N	40.17 4.15 -0.13 N	40.74 3.96 -2.59 N	42.59 3.91 -4.22 N	39.60 3.92 -0.01 N	37.38 3.68 -0.01 N	35.16 3.36 0.00 N	34.77 3.49 0.00 N	43.59 3.94 -5.16 N	37.01 3.70 -0.35 N	40.01 3.52 -4.51 N	34.93 3.27 -0.06 N	32.06 2.95 0.00 N	30.85 2.74 -0.07 N	29.13 2.30 -0.19 N
ASTORIA_GT4_1 24102	33.35 2.71 0.00 N	35.28 2.63 0.00 N	36.65 2.64 0.00 N	32.66 2.44 0.00 N	35.35 2.69 0.00 N	35.22 2.68 0.00 N	39.04 3.35 0.00 N	43.98 4.10 0.00 N	40.69 3.65 -2.55 N	41.66 4.25 0.00 N	40.17 4.15 -0.13 N	40.74 3.96 -2.59 N	42.59 3.91 -4.22 N	39.60 3.92 -0.01 N	37.38 3.68 -0.01 N	35.16 3.36 0.00 N	34.77 3.49 0.00 N	43.59 3.94 -5.16 N	37.01 3.70 -0.35 N	40.01 3.52 -4.51 N	34.93 3.27 -0.06 N	32.06 2.95 0.00 N	30.85 2.74 -0.07 N	29.13 2.30 -0.19 N
ASTORIA_GT4_2 24103	33.35 2.71 0.00 N	35.28 2.63 0.00 N	36.65 2.64 0.00 N	32.66 2.44 0.00 N	35.35 2.69 0.00 N	35.22 2.68 0.00 N	39.04 3.35 0.00 N	43.98 4.10 0.00 N	40.69 3.65 -2.55 N	41.66 4.25 0.00 N	40.17 4.15 -0.13 N	40.74 3.96 -2.59 N	42.59 3.91 -4.22 N	39.60 3.92 -0.01 N	37.38 3.68 -0.01 N	35.16 3.36 0.00 N	34.77 3.49 0.00 N	43.59 3.94 -5.16 N	37.01 3.70 -0.35 N	40.01 3.52 -4.51 N	34.93 3.27 -0.06 N	32.06 2.95 0.00 N	30.85 2.74 -0.07 N	29.13 2.30 -0.19 N
ASTORIA_GT4_3 24104	33.35 2.71 0.00 N	35.28 2.63 0.00 N	36.65 2.64 0.00 N	32.66 2.44 0.00 N	35.35 2.69 0.00 N	35.22 2.68 0.00 N	39.04 3.35 0.00 N	43.98 4.10 0.00 N	40.69 3.65 -2.55 N	41.66 4.25 0.00 N	40.17 4.15 -0.13 N	40.74 3.96 -2.59 N	42.59 3.91 -4.22 N	39.60 3.92 -0.01 N	37.38 3.68 -0.01 N	35.16 3.36 0.00 N	34.77 3.49 0.00 N	43.59 3.94 -5.16 N	37.01 3.70 -0.35 N	40.01 3.52 -4.51 N	34.93 3.27 -0.06 N	32.06 2.95 0.00 N	30.85 2.74 -0.07 N	29.13 2.30 -0.19 N
ASTORIA_GT4_4 24105	33.35 2.71 0.00 N	35.28 2.63 0.00 N	36.65 2.64 0.00 N	32.66 2.44 0.00 N	35.35 2.69 0.00 N	35.22 2.68 0.00 N	39.04 3.35 0.00 N	43.98 4.10 0.00 N	40.69 3.65 -2.55 N	41.66 4.25 0.00 N	40.17 4.15 -0.13 N	40.74 3.96 -2.59 N	42.59 3.91 -4.22 N	39.60 3.92 -0.01 N	37.38 3.68 -0.01 N	35.16 3.36 0.00 N	34.77 3.49 0.00 N	43.59 3.94 -5.16 N	37.01 3.70 -0.35 N	40.01 3.52 -4.51 N	34.93 3.27 -0.06 N	32.06 2.95 0.00 N	30.85 2.74 -0.07 N	29.13 2.30 -0.19 N
ASTORIA_GT_1 23523	33.35 2.71 0.00 N	35.28 2.63 0.00 N	36.65 2.64 0.00 N	32.66 2.44 0.00 N	35.35 2.69 0.00 N	35.22 2.68 0.00 N	39.04 3.35 0.00 N	43.98 4.10 0.00 N	40.69 3.65 -2.55 N	41.66 4.25 0.00 N	40.17 4.15 -0.13 N	40.74 3.96 -2.59 N	42.59 3.91 -4.22 N	39.60 3.92 -0.01 N	37.38 3.68 -0.01 N	35.16 3.36 0.00 N	34.77 3.49 0.00 N	43.59 3.94 -5.16 N	37.01 3.70 -0.35 N	40.01 3.52 -4.51 N	34.93 3.27 -0.06 N	32.06 2.95 0.00 N	30.85 2.74 -0.07 N	29.13 2.30 -0.19 N
ASTORIA_GT_10 24110	33.27 2.63 0.00 N	35.23 2.58 0.00 N	36.60 2.59 0.00 N	32.60 2.38 0.00 N	35.31 2.65 0.00 N	35.27 2.74 0.00 N	39.22 3.54 0.00 N	44.05 4.17 0.00 N	40.80 3.75 -2.55 N	41.78 4.37 0.00 N	40.83 4.39 -0.56 N	41.78 4.07 -3.51 N	46.89 4.02 -8.41 N	46.72 4.12 -6.93 N	47.55 3.86 -9.99 N	45.65 3.53 -10.32 N	34.88 3.60 0.00 N	43.73 4.08 -5.16 N	37.07 3.76 -0.35 N	40.06 3.57 -4.51 N	35.03 3.37 -0.06 N	32.15 3.05 0.00 N	30.94 2.83 -0.07 N	29.16 2.34 -0.19 N
ASTORIA_GT_11 24225	33.27 2.63 0.00 N	35.23 2.58 0.00 N	36.60 2.59 0.00 N	32.60 2.38 0.00 N	35.31 2.65 0.00 N	35.27 2.74 0.00 N	39.22 3.54 0.00 N	44.05 4.17 0.00 N	40.80 3.75 -2.55 N	41.78 4.37 0.00 N	40.83 4.39 -0.56 N	41.78 4.07 -3.51 N	46.89 4.02 -8.41 N	46.72 4.12 -6.93 N	47.55 3.86 -9.99 N	45.65 3.53 -10.32 N	34.88 3.60 0.00 N	43.73 4.08 -5.16 N	37.07 3.76 -0.35 N	40.06 3.57 -4.51 N	35.03 3.37 -0.06 N	32.15 3.05 0.00 N	30.94 2.83 -0.07 N	29.16 2.34 -0.19 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	33.27 2.63 0.00 N	35.23 2.58 0.00 N	36.60 2.59 0.00 N	32.60 2.38 0.00 N	35.31 2.65 0.00 N	35.27 2.74 0.00 N	39.22 3.54 0.00 N	44.05 4.17 0.00 N	40.80 3.75 -2.55 N	41.78 4.37 0.00 N	40.83 4.39 -0.56 N	41.78 4.07 -3.51 N	46.89 4.02 -8.41 N	46.72 4.12 -6.93 N	47.55 3.86 -9.99 N	45.65 3.53 -10.32 N	34.88 3.60 0.00 N	43.73 4.08 -5.16 N	37.07 3.76 -0.35 N	40.06 3.57 -4.51 N	35.03 3.37 -0.06 N	32.15 3.05 0.00 N	30.94 2.83 -0.07 N	29.16 2.34 -0.19 N	
ASTORIA_GT_13 24227	33.27 2.63 0.00 N	35.23 2.58 0.00 N	36.60 2.59 0.00 N	32.60 2.38 0.00 N	35.31 2.65 0.00 N	35.27 2.74 0.00 N	39.22 3.54 0.00 N	44.05 4.17 0.00 N	40.80 3.75 -2.55 N	41.78 4.37 0.00 N	40.83 4.39 -0.56 N	41.78 4.07 -3.51 N	46.89 4.02 -8.41 N	46.72 4.12 -6.93 N	47.55 3.86 -9.99 N	45.65 3.53 -10.32 N	34.88 3.60 0.00 N	43.73 4.08 -5.16 N	37.07 3.76 -0.35 N	40.06 3.57 -4.51 N	35.03 3.37 -0.06 N	32.15 3.05 0.00 N	30.94 2.83 -0.07 N	29.16 2.34 -0.19 N	
ASTORIA_GT_5 24106	33.35 2.71 0.00 N	35.28 2.63 0.00 N	36.65 2.64 0.00 N	32.66 2.44 0.00 N	35.35 2.69 0.00 N	35.22 2.68 0.00 N	39.04 3.35 0.00 N	43.98 4.10 0.00 N	40.69 3.65 -2.55 N	41.66 4.25 0.00 N	40.17 4.15 -0.13 N	40.74 3.96 -2.59 N	42.59 3.91 -4.22 N	39.60 3.92 -0.01 N	37.38 3.68 -0.01 N	35.16 3.36 0.00 N	34.77 3.49 0.00 N	43.59 3.94 -5.16 N	37.01 3.70 -0.35 N	40.01 3.52 -4.51 N	34.93 3.27 -0.06 N	32.06 2.95 0.00 N	30.85 2.74 -0.07 N	29.13 2.30 -0.19 N	
ASTORIA_GT_7 24107	33.35 2.71 0.00 N	35.28 2.63 0.00 N	36.65 2.64 0.00 N	32.66 2.44 0.00 N	35.35 2.69 0.00 N	35.22 2.68 0.00 N	39.04 3.35 0.00 N	43.98 4.10 0.00 N	40.69 3.65 -2.55 N	41.66 4.25 0.00 N	40.17 4.15 -0.13 N	40.74 3.96 -2.59 N	42.59 3.91 -4.22 N	39.60 3.92 -0.01 N	37.38 3.68 -0.01 N	35.16 3.36 0.00 N	34.77 3.49 0.00 N	43.59 3.94 -5.16 N	37.01 3.70 -0.35 N	40.01 3.52 -4.51 N	34.93 3.27 -0.06 N	32.06 2.95 0.00 N	30.85 2.74 -0.07 N	29.13 2.30 -0.19 N	
ASTORIA_GT_8 24108	33.35 2.71 0.00 N	35.28 2.63 0.00 N	36.65 2.64 0.00 N	32.66 2.44 0.00 N	35.35 2.69 0.00 N	35.22 2.68 0.00 N	39.04 3.35 0.00 N	43.98 4.10 0.00 N	40.69 3.65 -2.55 N	41.66 4.25 0.00 N	40.17 4.15 -0.13 N	40.74 3.96 -2.59 N	42.59 3.91 -4.22 N	39.60 3.92 -0.01 N	37.38 3.68 -0.01 N	35.16 3.36 0.00 N	34.77 3.49 0.00 N	43.59 3.94 -5.16 N	37.01 3.70 -0.35 N	40.01 3.52 -4.51 N	34.93 3.27 -0.06 N	32.06 2.95 0.00 N	30.85 2.74 -0.07 N	29.13 2.30 -0.19 N	
ASTORIA___2 24149	33.35 2.71 0.00 N	35.28 2.63 0.00 N	36.65 2.64 0.00 N	32.66 2.44 0.00 N	35.35 2.69 0.00 N	35.22 2.68 0.00 N	39.04 3.35 0.00 N	43.98 4.10 0.00 N	40.69 3.65 -2.55 N	41.66 4.25 0.00 N	40.17 4.15 -0.13 N	40.74 3.96 -2.59 N	42.59 3.91 -4.22 N	39.60 3.92 -0.01 N	37.38 3.68 -0.01 N	35.16 3.36 0.00 N	34.77 3.49 0.00 N	43.59 3.94 -5.16 N	37.01 3.70 -0.35 N	40.01 3.52 -4.51 N	34.93 3.27 -0.06 N	32.06 2.95 0.00 N	30.85 2.74 -0.07 N	29.13 2.30 -0.19 N	
ASTORIA___3 23516	33.27 2.63 0.00 N	35.23 2.58 0.00 N	36.60 2.59 0.00 N	32.60 2.38 0.00 N	35.31 2.65 0.00 N	35.27 2.74 0.00 N	39.22 3.54 0.00 N	44.05 4.17 0.00 N	40.80 3.75 -2.55 N	41.78 4.37 0.00 N	40.83 4.39 -0.56 N	41.78 4.07 -3.51 N	46.89 4.02 -8.41 N	46.72 4.12 -6.93 N	47.55 3.86 -9.99 N	45.65 3.53 -10.32 N	34.88 3.60 0.00 N	43.73 4.08 -5.16 N	37.07 3.76 -0.35 N	40.06 3.57 -4.51 N	35.03 3.37 -0.06 N	32.15 3.05 0.00 N	30.94 2.83 -0.07 N	29.16 2.34 -0.19 N	
ASTORIA___4 23517	33.35 2.71 0.00 N	35.28 2.63 0.00 N	36.65 2.64 0.00 N	32.66 2.44 0.00 N	35.35 2.69 0.00 N	35.22 2.68 0.00 N	39.04 3.35 0.00 N	43.98 4.10 0.00 N	40.69 3.65 -2.55 N	41.66 4.25 0.00 N	40.17 4.15 -0.13 N	40.74 3.96 -2.59 N	42.59 3.91 -4.22 N	39.60 3.92 -0.01 N	37.38 3.68 -0.01 N	35.16 3.36 0.00 N	34.77 3.49 0.00 N	43.59 3.94 -5.16 N	37.01 3.70 -0.35 N	40.01 3.52 -4.51 N	34.93 3.27 -0.06 N	32.06 2.95 0.00 N	30.85 2.74 -0.07 N	29.13 2.30 -0.19 N	
ASTORIA___5 23518	33.35 2.71 0.00 N	35.28 2.63 0.00 N	36.65 2.64 0.00 N	32.66 2.44 0.00 N	35.35 2.69 0.00 N	35.22 2.68 0.00 N	39.04 3.35 0.00 N	43.98 4.10 0.00 N	40.69 3.65 -2.55 N	41.66 4.25 0.00 N	40.17 4.15 -0.13 N	40.74 3.96 -2.59 N	42.59 3.91 -4.22 N	39.60 3.92 -0.01 N	37.38 3.68 -0.01 N	35.16 3.36 0.00 N	34.77 3.49 0.00 N	43.59 3.94 -5.16 N	37.01 3.70 -0.35 N	40.01 3.52 -4.51 N	34.93 3.27 -0.06 N	32.06 2.95 0.00 N	30.85 2.74 -0.07 N	29.13 2.30 -0.19 N	
AST_ENERGY_2_CC3 323677	33.18 2.54 0.00 N	35.21 2.56 0.00 N	36.59 2.59 0.00 N	32.58 2.36 0.00 N	35.31 2.64 0.00 N	35.30 2.77 0.00 N	39.27 3.59 0.00 N	44.08 4.20 0.00 N	38.23 3.74 0.00 N	41.69 4.28 0.00 N	40.14 4.26 0.00 N	38.14 3.95 0.00 N	38.35 3.90 0.00 N	39.67 4.00 0.00 N	37.44 3.74 0.00 N	35.24 3.44 0.00 N	34.81 3.53 0.00 N	38.58 4.09 0.00 N	36.65 3.70 0.00 N	35.50 3.52 0.00 N	34.92 3.31 0.00 N	32.09 2.99 0.00 N	30.83 2.79 0.00 N	28.90 2.26 0.00 N	
AST_ENERGY_2_CC4 323678	33.18 2.54 0.00 N	35.21 2.56 0.00 N	36.59 2.59 0.00 N	32.58 2.36 0.00 N	35.31 2.64 0.00 N	35.30 2.77 0.00 N	39.27 3.59 0.00 N	44.08 4.20 0.00 N	38.23 3.74 0.00 N	41.69 4.28 0.00 N	40.14 4.26 0.00 N	38.14 3.95 0.00 N	38.35 3.90 0.00 N	39.67 4.00 0.00 N	37.44 3.74 0.00 N	35.24 3.44 0.00 N	34.81 3.53 0.00 N	38.58 4.09 0.00 N	36.65 3.70 0.00 N	35.50 3.52 0.00 N	34.92 3.31 0.00 N	32.09 2.99 0.00 N	30.83 2.79 0.00 N	28.90 2.26 0.00 N	
ATHENS_STG_1 23668	32.16 1.51 0.00 N	34.18 1.54 0.00 N	35.53 1.52 0.00 N	31.60 1.38 0.00 N	34.22 1.56 0.00 N	34.14 1.61 0.00 N	37.70 2.02 0.00 N	42.27 2.40 0.00 N	36.64 2.16 0.00 N	39.86 2.45 0.00 N	38.29 2.41 0.00 N	36.43 2.23 0.00 N	36.66 2.21 0.00 N	37.89 2.23 0.00 N	35.81 2.12 0.00 N	33.76 1.96 0.00 N	33.28 2.00 0.00 N	36.71 2.23 0.00 N	35.01 2.05 0.00 N	33.93 1.95 0.00 N	33.44 1.84 0.00 N	30.81 1.71 0.00 N	29.76 1.73 0.00 N	28.03 1.39 0.00 N	
ATHENS_STG_2 23670	32.16 1.51 0.00 N	34.18 1.54 0.00 N	35.53 1.52 0.00 N	31.60 1.38 0.00 N	34.22 1.56 0.00 N	34.14 1.61 0.00 N	37.70 2.02 0.00 N	42.27 2.40 0.00 N	36.64 2.16 0.00 N	39.86 2.45 0.00 N	38.29 2.41 0.00 N	36.43 2.23 0.00 N	36.66 2.21 0.00 N	37.89 2.23 0.00 N	35.81 2.12 0.00 N	33.76 1.96 0.00 N	33.28 2.00 0.00 N	36.71 2.23 0.00 N	35.01 2.05 0.00 N	33.93 1.95 0.00 N	33.44 1.84 0.00 N	30.81 1.71 0.00 N	29.76 1.73 0.00 N	28.03 1.39 0.00 N	
ATHENS_STG_3	32.16	34.18	35.53	31.60	34.22	34.14	37.70	42.27	36.64	39.86	38.29	36.43	36.66	37.89	35.81	33.76	33.28	36.71	35.01	33.93	33.44	30.81	29.76	28.03	

23677		1.51 0.00 N	1.54 0.00 N	1.52 0.00 N	1.38 0.00 N	1.56 0.00 N	1.61 0.00 N	2.02 0.00 N	2.40 0.00 N	2.16 0.00 N	2.45 0.00 N	2.41 0.00 N	2.23 0.00 N	2.21 0.00 N	2.23 0.00 N	2.12 0.00 N	1.96 0.00 N	2.00 0.00 N	2.23 0.00 N	2.05 0.00 N	1.95 0.00 N	1.84 0.00 N	1.71 0.00 N	1.73 0.00 N	1.39 0.00 N
BARRETT_IC_1 23704		209.69 2.50 -176.55 N	34.93 2.29 0.00 N	36.21 2.20 0.00 N	32.28 2.06 0.00 N	35.24 2.58 0.00 N	35.46 2.93 0.00 N	228.73 4.54 -188.50 N	131.49 5.09 -86.52 N	141.81 4.40 -102.92 N	113.71 5.15 -71.15 N	93.73 4.79 -53.06 N	92.71 4.36 -54.16 N	98.43 4.38 -59.59 N	66.63 4.66 -26.30 N	76.64 4.33 -38.62 N	79.50 3.98 -43.72 N	99.27 3.83 -64.16 N	190.98 4.23 -152.26 N	176.93 4.04 -139.93 N	266.08 4.01 -230.08 N	35.17 3.55 -0.01 N	50.70 3.36 -18.23 N	44.81 3.06 -13.71 N	28.96 2.32 0.00 N
BARRETT_IC_10 23701		209.69 2.50 -176.55 N	34.93 2.29 0.00 N	36.21 2.20 0.00 N	32.28 2.06 0.00 N	35.24 2.58 0.00 N	35.46 2.93 0.00 N	228.73 4.54 -188.50 N	131.49 5.09 -86.52 N	141.81 4.40 -102.92 N	113.71 5.15 -71.15 N	93.73 4.79 -53.06 N	92.71 4.36 -54.16 N	98.43 4.38 -59.59 N	66.63 4.66 -26.30 N	76.64 4.33 -38.62 N	79.50 3.98 -43.72 N	99.27 3.83 -64.16 N	190.98 4.23 -152.26 N	176.93 4.04 -139.93 N	266.08 4.01 -230.08 N	35.17 3.55 -0.01 N	50.70 3.36 -18.23 N	44.81 3.06 -13.71 N	28.96 2.32 0.00 N
BARRETT_IC_11 23702		209.69 2.50 -176.55 N	34.93 2.29 0.00 N	36.21 2.20 0.00 N	32.28 2.06 0.00 N	35.24 2.58 0.00 N	35.46 2.93 0.00 N	228.73 4.54 -188.50 N	131.49 5.09 -86.52 N	141.81 4.40 -102.92 N	113.71 5.15 -71.15 N	93.73 4.79 -53.06 N	92.71 4.36 -54.16 N	98.43 4.38 -59.59 N	66.63 4.66 -26.30 N	76.64 4.33 -38.62 N	79.50 3.98 -43.72 N	99.27 3.83 -64.16 N	190.98 4.23 -152.26 N	176.93 4.04 -139.93 N	266.08 4.01 -230.08 N	35.17 3.55 -0.01 N	50.70 3.36 -18.23 N	44.81 3.06 -13.71 N	28.96 2.32 0.00 N
BARRETT_IC_12 23703		209.69 2.50 -176.55 N	34.93 2.29 0.00 N	36.21 2.20 0.00 N	32.28 2.06 0.00 N	35.24 2.58 0.00 N	35.46 2.93 0.00 N	228.73 4.54 -188.50 N	131.49 5.09 -86.52 N	141.81 4.40 -102.92 N	113.71 5.15 -71.15 N	93.73 4.79 -53.06 N	92.71 4.36 -54.16 N	98.43 4.38 -59.59 N	66.63 4.66 -26.30 N	76.64 4.33 -38.62 N	79.50 3.98 -43.72 N	99.27 3.83 -64.16 N	190.98 4.23 -152.26 N	176.93 4.04 -139.93 N	266.08 4.01 -230.08 N	35.17 3.55 -0.01 N	50.70 3.36 -18.23 N	44.81 3.06 -13.71 N	28.96 2.32 0.00 N
BARRETT_IC_2 23705		209.69 2.50 -176.55 N	34.93 2.29 0.00 N	36.21 2.20 0.00 N	32.28 2.06 0.00 N	35.24 2.58 0.00 N	35.46 2.93 0.00 N	228.73 4.54 -188.50 N	131.49 5.09 -86.52 N	141.81 4.40 -102.92 N	113.71 5.15 -71.15 N	93.73 4.79 -53.06 N	92.71 4.36 -54.16 N	98.43 4.38 -59.59 N	66.63 4.66 -26.30 N	76.64 4.33 -38.62 N	79.50 3.98 -43.72 N	99.27 3.83 -64.16 N	190.98 4.23 -152.26 N	176.93 4.04 -139.93 N	266.08 4.01 -230.08 N	35.17 3.55 -0.01 N	50.70 3.36 -18.23 N	44.81 3.06 -13.71 N	28.96 2.32 0.00 N
BARRETT_IC_3 23706		209.69 2.50 -176.55 N	34.93 2.29 0.00 N	36.21 2.20 0.00 N	32.28 2.06 0.00 N	35.24 2.58 0.00 N	35.46 2.93 0.00 N	228.73 4.54 -188.50 N	131.49 5.09 -86.52 N	141.81 4.40 -102.92 N	113.71 5.15 -71.15 N	93.73 4.79 -53.06 N	92.71 4.36 -54.16 N	98.43 4.38 -59.59 N	66.63 4.66 -26.30 N	76.64 4.33 -38.62 N	79.50 3.98 -43.72 N	99.27 3.83 -64.16 N	190.98 4.23 -152.26 N	176.93 4.04 -139.93 N	266.08 4.01 -230.08 N	35.17 3.55 -0.01 N	50.70 3.36 -18.23 N	44.81 3.06 -13.71 N	28.96 2.32 0.00 N
BARRETT_IC_4 23707		209.69 2.50 -176.55 N	34.93 2.29 0.00 N	36.21 2.20 0.00 N	32.28 2.06 0.00 N	35.24 2.58 0.00 N	35.46 2.93 0.00 N	228.73 4.54 -188.50 N	131.49 5.09 -86.52 N	141.81 4.40 -102.92 N	113.71 5.15 -71.15 N	93.73 4.79 -53.06 N	92.71 4.36 -54.16 N	98.43 4.38 -59.59 N	66.63 4.66 -26.30 N	76.64 4.33 -38.62 N	79.50 3.98 -43.72 N	99.27 3.83 -64.16 N	190.98 4.23 -152.26 N	176.93 4.04 -139.93 N	266.08 4.01 -230.08 N	35.17 3.55 -0.01 N	50.70 3.36 -18.23 N	44.81 3.06 -13.71 N	28.96 2.32 0.00 N
BARRETT_IC_5 23708		209.69 2.50 -176.55 N	34.93 2.29 0.00 N	36.21 2.20 0.00 N	32.28 2.06 0.00 N	35.24 2.58 0.00 N	35.46 2.93 0.00 N	228.73 4.54 -188.50 N	131.49 5.09 -86.52 N	141.81 4.40 -102.92 N	113.71 5.15 -71.15 N	93.73 4.79 -53.06 N	92.71 4.36 -54.16 N	98.43 4.38 -59.59 N	66.63 4.66 -26.30 N	76.64 4.33 -38.62 N	79.50 3.98 -43.72 N	99.27 3.83 -64.16 N	190.98 4.23 -152.26 N	176.93 4.04 -139.93 N	266.08 4.01 -230.08 N	35.17 3.55 -0.01 N	50.70 3.36 -18.23 N	44.81 3.06 -13.71 N	28.96 2.32 0.00 N
BARRETT_IC_6 23709		209.69 2.50 -176.55 N	34.93 2.29 0.00 N	36.21 2.20 0.00 N	32.28 2.06 0.00 N	35.24 2.58 0.00 N	35.46 2.93 0.00 N	228.73 4.54 -188.50 N	131.49 5.09 -86.52 N	141.81 4.40 -102.92 N	113.71 5.15 -71.15 N	93.73 4.79 -53.06 N	92.71 4.36 -54.16 N	98.43 4.38 -59.59 N	66.63 4.66 -26.30 N	76.64 4.33 -38.62 N	79.50 3.98 -43.72 N	99.27 3.83 -64.16 N	190.98 4.23 -152.26 N	176.93 4.04 -139.93 N	266.08 4.01 -230.08 N	35.17 3.55 -0.01 N	50.70 3.36 -18.23 N	44.81 3.06 -13.71 N	28.96 2.32 0.00 N
BARRETT_IC_7 23710		209.69 2.50 -176.55 N	34.93 2.29 0.00 N	36.21 2.20 0.00 N	32.28 2.06 0.00 N	35.24 2.58 0.00 N	35.46 2.93 0.00 N	228.73 4.54 -188.50 N	131.49 5.09 -86.52 N	141.81 4.40 -102.92 N	113.71 5.15 -71.15 N	93.73 4.79 -53.06 N	92.71 4.36 -54.16 N	98.43 4.38 -59.59 N	66.63 4.66 -26.30 N	76.64 4.33 -38.62 N	79.50 3.98 -43.72 N	99.27 3.83 -64.16 N	190.98 4.23 -152.26 N	176.93 4.04 -139.93 N	266.08 4.01 -230.08 N	35.17 3.55 -0.01 N	50.70 3.36 -18.23 N	44.81 3.06 -13.71 N	28.96 2.32 0.00 N
BARRETT_IC_8 23711		209.69 2.50 -176.55 N	34.93 2.29 0.00 N	36.21 2.20 0.00 N	32.28 2.06 0.00 N	35.24 2.58 0.00 N	35.46 2.93 0.00 N	228.73 4.54 -188.50 N	131.49 5.09 -86.52 N	141.81 4.40 -102.92 N	113.71 5.15 -71.15 N	93.73 4.79 -53.06 N	92.71 4.36 -54.16 N	98.43 4.38 -59.59 N	66.63 4.66 -26.30 N	76.64 4.33 -38.62 N	79.50 3.98 -43.72 N	99.27 3.83 -64.16 N	190.98 4.23 -152.26 N	176.93 4.04 -139.93 N	266.08 4.01 -230.08 N	35.17 3.55 -0.01 N	50.70 3.36 -18.23 N	44.81 3.06 -13.71 N	28.96 2.32 0.00 N
BARRETT_IC_9 23700		209.69 2.50 -176.55 N	34.93 2.29 0.00 N	36.21 2.20 0.00 N	32.28 2.06 0.00 N	35.24 2.58 0.00 N	35.46 2.93 0.00 N	228.73 4.54 -188.50 N	131.49 5.09 -86.52 N	141.81 4.40 -102.92 N	113.71 5.15 -71.15 N	93.73 4.79 -53.06 N	92.71 4.36 -54.16 N	98.43 4.38 -59.59 N	66.63 4.66 -26.30 N	76.64 4.33 -38.62 N	79.50 3.98 -43.72 N	99.27 3.83 -64.16 N	190.98 4.23 -152.26 N	176.93 4.04 -139.93 N	266.08 4.01 -230.08 N	35.17 3.55 -0.01 N	50.70 3.36 -18.23 N	44.81 3.06 -13.71 N	28.96 2.32 0.00 N
BARRETT___1 23545		209.69 2.50 -176.55 N	34.93 2.29 0.00 N	36.21 2.20 0.00 N	32.28 2.06 0.00 N	35.24 2.58 0.00 N	35.46 2.93 0.00 N	228.73 4.54 -188.50 N	131.49 5.09 -86.52 N	141.81 4.40 -102.92 N	113.71 5.15 -71.15 N	93.73 4.79 -53.06 N	92.71 4.36 -54.16 N	98.43 4.38 -59.59 N	66.63 4.66 -26.30 N	76.64 4.33 -38.62 N	79.50 3.98 -43.72 N	99.27 3.83 -64.16 N	190.98 4.23 -152.26 N	176.93 4.04 -139.93 N	266.08 4.01 -230.08 N	35.17 3.55 -0.01 N	50.70 3.36 -18.23 N	44.81 3.06 -13.71 N	28.96 2.32 0.00 N

BARRETT___2 23546	209.69 2.50 -176.55 N	34.93 2.29 0.00 N	36.21 2.20 0.00 N	32.28 2.06 0.00 N	35.24 2.58 0.00 N	35.46 2.93 0.00 N	228.73 4.54 -188.50 N	131.49 5.09 -86.52 N	141.81 4.40 -102.92 N	113.71 5.15 -71.15 N	93.73 4.79 -53.06 N	92.71 4.36 -54.16 N	98.43 4.38 -59.59 N	66.63 4.66 -26.30 N	76.64 4.33 -38.62 N	79.50 3.98 -43.72 N	99.27 3.83 -64.16 N	190.98 4.23 -152.26 N	176.93 4.04 -139.93 N	266.08 4.01 -230.08 N	35.17 3.55 -0.01 N	50.70 3.36 -18.23 N	44.81 3.06 -13.71 N	28.96 2.32 0.00 N
BAYONEEC___CTG1 323682	33.22 2.58 0.00 N	35.24 2.60 0.00 N	36.62 2.61 0.00 N	32.62 2.40 0.00 N	35.34 2.68 0.00 N	35.32 2.79 0.00 N	39.30 3.61 0.00 N	44.12 4.24 0.00 N	38.26 3.77 0.00 N	41.73 4.32 0.00 N	40.15 4.27 0.00 N	38.15 3.96 0.00 N	38.36 3.91 0.00 N	39.69 4.01 0.00 N	37.45 3.76 0.00 N	35.26 3.45 0.00 N	34.82 3.54 0.00 N	38.63 4.14 0.00 N	36.72 3.76 0.00 N	35.56 3.58 0.00 N	34.99 3.38 0.00 N	32.14 3.04 0.00 N	30.87 2.83 0.00 N	28.94 2.31 0.00 N
BAYONEEC___CTG2 323683	33.22 2.58 0.00 N	35.24 2.60 0.00 N	36.62 2.61 0.00 N	32.62 2.40 0.00 N	35.34 2.68 0.00 N	35.32 2.79 0.00 N	39.30 3.61 0.00 N	44.12 4.24 0.00 N	38.26 3.77 0.00 N	41.73 4.32 0.00 N	40.15 4.27 0.00 N	38.15 3.96 0.00 N	38.36 3.91 0.00 N	39.69 4.01 0.00 N	37.45 3.76 0.00 N	35.26 3.45 0.00 N	34.82 3.54 0.00 N	38.63 4.14 0.00 N	36.72 3.76 0.00 N	35.56 3.58 0.00 N	34.99 3.38 0.00 N	32.14 3.04 0.00 N	30.87 2.83 0.00 N	28.94 2.31 0.00 N
BAYONEEC___CTG3 323684	33.22 2.58 0.00 N	35.24 2.60 0.00 N	36.62 2.61 0.00 N	32.62 2.40 0.00 N	35.34 2.68 0.00 N	35.32 2.79 0.00 N	39.30 3.61 0.00 N	44.12 4.24 0.00 N	38.26 3.77 0.00 N	41.73 4.32 0.00 N	40.15 4.27 0.00 N	38.15 3.96 0.00 N	38.36 3.91 0.00 N	39.69 4.01 0.00 N	37.45 3.76 0.00 N	35.26 3.45 0.00 N	34.82 3.54 0.00 N	38.63 4.14 0.00 N	36.72 3.76 0.00 N	35.56 3.58 0.00 N	34.99 3.38 0.00 N	32.14 3.04 0.00 N	30.87 2.83 0.00 N	28.94 2.31 0.00 N
BAYONEEC___CTG4 323685	33.22 2.58 0.00 N	35.24 2.60 0.00 N	36.62 2.61 0.00 N	32.62 2.40 0.00 N	35.34 2.68 0.00 N	35.32 2.79 0.00 N	39.30 3.61 0.00 N	44.12 4.24 0.00 N	38.26 3.77 0.00 N	41.73 4.32 0.00 N	40.15 4.27 0.00 N	38.15 3.96 0.00 N	38.36 3.91 0.00 N	39.69 4.01 0.00 N	37.45 3.76 0.00 N	35.26 3.45 0.00 N	34.82 3.54 0.00 N	38.63 4.14 0.00 N	36.72 3.76 0.00 N	35.56 3.58 0.00 N	34.99 3.38 0.00 N	32.14 3.04 0.00 N	30.87 2.83 0.00 N	28.94 2.31 0.00 N
BAYONEEC___CTG5 323686	33.22 2.58 0.00 N	35.24 2.60 0.00 N	36.62 2.61 0.00 N	32.62 2.40 0.00 N	35.34 2.68 0.00 N	35.32 2.79 0.00 N	39.30 3.61 0.00 N	44.12 4.24 0.00 N	38.26 3.77 0.00 N	41.73 4.32 0.00 N	40.15 4.27 0.00 N	38.15 3.96 0.00 N	38.36 3.91 0.00 N	39.69 4.01 0.00 N	37.45 3.76 0.00 N	35.26 3.45 0.00 N	34.82 3.54 0.00 N	38.63 4.14 0.00 N	36.72 3.76 0.00 N	35.56 3.58 0.00 N	34.99 3.38 0.00 N	32.14 3.04 0.00 N	30.87 2.83 0.00 N	28.94 2.31 0.00 N
BAYONEEC___CTG6 323687	33.22 2.58 0.00 N	35.24 2.60 0.00 N	36.62 2.61 0.00 N	32.62 2.40 0.00 N	35.34 2.68 0.00 N	35.32 2.79 0.00 N	39.30 3.61 0.00 N	44.12 4.24 0.00 N	38.26 3.77 0.00 N	41.73 4.32 0.00 N	40.15 4.27 0.00 N	38.15 3.96 0.00 N	38.36 3.91 0.00 N	39.69 4.01 0.00 N	37.45 3.76 0.00 N	35.26 3.45 0.00 N	34.82 3.54 0.00 N	38.63 4.14 0.00 N	36.72 3.76 0.00 N	35.56 3.58 0.00 N	34.99 3.38 0.00 N	32.14 3.04 0.00 N	30.87 2.83 0.00 N	28.94 2.31 0.00 N
BAYONEEC___CTG7 323688	33.22 2.58 0.00 N	35.24 2.60 0.00 N	36.62 2.61 0.00 N	32.62 2.40 0.00 N	35.34 2.68 0.00 N	35.32 2.79 0.00 N	39.30 3.61 0.00 N	44.12 4.24 0.00 N	38.26 3.77 0.00 N	41.73 4.32 0.00 N	40.15 4.27 0.00 N	38.15 3.96 0.00 N	38.36 3.91 0.00 N	39.69 4.01 0.00 N	37.45 3.76 0.00 N	35.26 3.45 0.00 N	34.82 3.54 0.00 N	38.63 4.14 0.00 N	36.72 3.76 0.00 N	35.56 3.58 0.00 N	34.99 3.38 0.00 N	32.14 3.04 0.00 N	30.87 2.83 0.00 N	28.94 2.31 0.00 N
BAYONEEC___CTG8 323689	33.22 2.58 0.00 N	35.24 2.60 0.00 N	36.62 2.61 0.00 N	32.62 2.40 0.00 N	35.34 2.68 0.00 N	35.32 2.79 0.00 N	39.30 3.61 0.00 N	44.12 4.24 0.00 N	38.26 3.77 0.00 N	41.73 4.32 0.00 N	40.15 4.27 0.00 N	38.15 3.96 0.00 N	38.36 3.91 0.00 N	39.69 4.01 0.00 N	37.45 3.76 0.00 N	35.26 3.45 0.00 N	34.82 3.54 0.00 N	38.63 4.14 0.00 N	36.72 3.76 0.00 N	35.56 3.58 0.00 N	34.99 3.38 0.00 N	32.14 3.04 0.00 N	30.87 2.83 0.00 N	28.94 2.31 0.00 N
BEACON___LESR 323632	32.22 1.58 0.00 N	34.27 1.63 0.00 N	35.60 1.60 0.00 N	31.63 1.41 0.00 N	34.39 1.73 0.00 N	34.32 1.79 0.00 N	37.87 2.18 0.00 N	42.45 2.57 0.00 N	36.66 2.17 0.00 N	39.97 2.56 0.00 N	38.30 2.42 0.00 N	36.47 2.28 0.00 N	36.72 2.26 0.00 N	37.89 2.22 0.00 N	35.83 2.14 0.00 N	33.85 2.05 0.00 N	33.44 2.16 0.00 N	36.89 2.41 0.00 N	35.06 2.11 0.00 N	33.96 1.98 0.00 N	33.48 1.88 0.00 N	30.79 1.69 0.00 N	29.83 1.79 0.00 N	28.06 1.43 0.00 N
BEAVER RIVER___HYD 24048	31.21 0.56 0.00 N	33.22 0.58 0.00 N	34.65 0.64 0.00 N	30.77 0.54 0.00 N	33.29 0.63 0.00 N	33.29 0.76 0.00 N	36.81 1.13 0.00 N	41.23 1.35 0.00 N	35.51 1.03 0.00 N	38.56 1.15 0.00 N	36.95 1.07 0.00 N	35.04 0.84 0.00 N	35.37 0.92 0.00 N	36.58 0.91 0.00 N	34.39 0.70 0.00 N	32.04 0.24 0.00 N	31.36 0.08 0.00 N	34.73 0.25 0.00 N	33.33 0.37 0.00 N	32.36 0.38 0.00 N	32.55 0.95 0.00 N	29.76 0.66 0.00 N	28.58 0.54 0.00 N	27.12 0.48 0.00 N
BEEBEE_GT_13 23619	30.86 0.21 0.00 N	32.87 0.22 0.00 N	33.98 -0.03 0.00 N	30.23 0.01 0.00 N	32.55 -0.11 0.00 N	32.28 -0.24 0.00 N	35.17 -0.52 0.00 N	39.51 -0.43 -0.06 N	33.97 -0.54 -0.02 N	37.33 -0.09 0.00 N	35.74 -0.14 0.00 N	34.39 0.20 0.00 N	34.77 0.31 0.00 N	36.11 0.44 0.00 N	34.09 0.40 0.00 N	31.93 0.13 0.00 N	31.62 0.34 0.00 N	35.02 0.53 0.00 N	33.78 0.83 0.00 N	32.64 0.66 0.00 N	32.10 0.49 0.00 N	29.43 0.33 0.00 N	28.38 0.33 0.00 N	27.04 0.40 0.00 N
BETHLEHEM___GRP 23843	31.72 1.08 0.00 N	33.74 1.09 0.00 N	35.10 1.09 0.00 N	31.20 0.98 0.00 N	33.84 1.18 0.00 N	33.75 1.22 0.00 N	37.00 1.32 0.00 N	41.50 1.63 0.00 N	35.99 1.51 0.00 N	39.16 1.75 0.00 N	37.63 1.75 0.00 N	35.81 1.62 0.00 N	36.04 1.58 0.00 N	37.27 1.59 0.00 N	35.26 1.57 0.00 N	33.27 1.47 0.00 N	32.72 1.44 0.00 N	36.03 1.54 0.00 N	34.33 1.38 0.00 N	33.30 1.32 0.00 N	32.81 1.21 0.00 N	30.23 1.13 0.00 N	29.33 1.29 0.00 N	27.68 1.04 0.00 N
BETHLEHEM___GS1 323560	31.72 1.08 0.00 N	33.74 1.09 0.00 N	35.10 1.09 0.00 N	31.20 0.98 0.00 N	33.84 1.18 0.00 N	33.75 1.22 0.00 N	37.00 1.32 0.00 N	41.50 1.63 0.00 N	35.99 1.51 0.00 N	39.16 1.75 0.00 N	37.63 1.75 0.00 N	35.81 1.62 0.00 N	36.04 1.58 0.00 N	37.27 1.59 0.00 N	35.26 1.57 0.00 N	33.27 1.47 0.00 N	32.72 1.44 0.00 N	36.03 1.54 0.00 N	34.33 1.38 0.00 N	33.30 1.32 0.00 N	32.81 1.21 0.00 N	30.23 1.13 0.00 N	29.33 1.29 0.00 N	27.68 1.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	31.72 1.08 0.00 N	33.74 1.09 0.00 N	35.10 1.09 0.00 N	31.20 0.98 0.00 N	33.84 1.18 0.00 N	33.75 1.22 0.00 N	37.00 1.32 0.00 N	41.50 1.63 0.00 N	35.99 1.51 0.00 N	39.16 1.75 0.00 N	37.63 1.75 0.00 N	35.81 1.62 0.00 N	36.04 1.58 0.00 N	37.27 1.59 0.00 N	35.26 1.57 0.00 N	33.27 1.47 0.00 N	32.72 1.44 0.00 N	36.03 1.54 0.00 N	34.33 1.38 0.00 N	33.30 1.32 0.00 N	32.81 1.21 0.00 N	30.23 1.13 0.00 N	29.33 1.29 0.00 N	27.68 1.04 0.00 N	
BETHLEHEM___GS3 323562	31.72 1.08 0.00 N	33.74 1.09 0.00 N	35.10 1.09 0.00 N	31.20 0.98 0.00 N	33.84 1.18 0.00 N	33.75 1.22 0.00 N	37.00 1.32 0.00 N	41.50 1.63 0.00 N	35.99 1.51 0.00 N	39.16 1.75 0.00 N	37.63 1.75 0.00 N	35.81 1.62 0.00 N	36.04 1.58 0.00 N	37.27 1.59 0.00 N	35.26 1.57 0.00 N	33.27 1.47 0.00 N	32.72 1.44 0.00 N	36.03 1.54 0.00 N	34.33 1.38 0.00 N	33.30 1.32 0.00 N	32.81 1.21 0.00 N	30.23 1.13 0.00 N	29.33 1.29 0.00 N	27.68 1.04 0.00 N	
BETHLEHEM___STEEL 23779	28.83 -1.82 0.00 N	30.79 -1.86 0.00 N	31.74 -2.27 0.00 N	28.23 -1.99 0.00 N	30.27 -2.39 0.00 N	29.69 -2.84 0.00 N	31.35 -4.34 0.00 N	33.79 -5.28 0.81 N	29.35 -4.88 0.25 N	33.07 -4.34 0.00 N	31.68 -4.20 0.00 N	30.68 -3.52 0.00 N	31.01 -3.44 0.00 N	32.36 -3.31 0.00 N	30.42 -3.27 0.00 N	28.46 -3.34 0.00 N	28.29 -3.00 0.00 N	31.15 -3.34 0.00 N	30.14 -2.82 0.00 N	28.96 -3.02 0.00 N	28.68 -2.92 0.00 N	26.67 -2.43 0.00 N	26.04 -2.00 0.00 N	25.18 -1.46 0.00 N	
BETHPAGE_CC_5 323564	26.45 2.60 6.79 N	35.09 2.44 0.00 N	36.38 2.37 0.00 N	32.43 2.21 0.00 N	35.41 2.75 0.00 N	35.69 3.16 0.00 N	90.88 4.76 -50.44 N	104.11 5.59 -58.64 N	141.39 4.82 -102.08 N	113.75 5.38 -70.95 N	93.98 5.04 -53.06 N	93.04 4.69 -54.16 N	98.75 4.70 -59.59 N	66.79 4.82 -26.30 N	76.83 4.51 -38.62 N	79.64 4.12 -43.72 N	99.64 4.20 -64.16 N	212.57 4.83 -173.25 N	174.89 4.37 -137.56 N	266.33 4.27 -230.08 N	35.33 3.72 0.00 N	33.17 3.55 -0.52 N	31.50 3.20 -0.26 N	29.05 2.42 0.00 N	
BINGHAMTON___COGEN 23790	31.18 0.53 0.00 N	33.22 0.58 0.00 N	34.49 0.48 0.00 N	30.63 0.41 0.00 N	33.00 0.33 0.00 N	32.79 0.26 0.00 N	36.23 0.55 0.00 N	40.37 0.57 0.08 N	34.97 0.50 0.02 N	38.33 0.92 0.00 N	36.71 0.83 0.00 N	35.01 0.82 0.00 N	35.26 0.81 0.00 N	36.48 0.81 0.00 N	34.41 0.72 0.00 N	32.40 0.60 0.00 N	32.08 0.80 0.00 N	35.49 1.01 0.00 N	33.91 0.95 0.00 N	32.74 0.76 0.00 N	32.27 0.67 0.00 N	29.72 0.62 0.00 N	28.75 0.71 0.00 N	27.27 0.63 0.00 N	
BLACK RIVER___HYD 24047	31.84 1.20 0.00 N	33.89 1.24 0.00 N	35.31 1.30 0.00 N	31.36 1.14 0.00 N	33.96 1.30 0.00 N	34.00 1.47 0.00 N	37.82 2.14 0.00 N	42.45 2.57 0.00 N	36.50 2.01 0.00 N	39.67 2.26 0.00 N	38.00 2.12 0.00 N	36.02 1.83 0.00 N	36.30 1.84 0.00 N	37.53 1.86 0.00 N	35.20 1.51 0.00 N	32.63 0.83 0.00 N	31.97 0.69 0.00 N	35.50 1.02 0.00 N	34.08 1.12 0.00 N	33.10 1.12 0.00 N	33.47 1.87 0.00 N	30.56 1.46 0.00 N	29.23 1.19 0.00 N	27.71 1.07 0.00 N	
BLISS_WT_PWR 323608	30.41 -0.23 0.00 N	32.59 -0.06 0.00 N	33.28 -0.73 0.00 N	29.00 -1.22 0.00 N	31.00 -1.66 0.00 N	30.86 -1.67 0.00 N	32.25 -3.43 0.00 N	34.01 -5.10 0.78 N	29.28 -4.97 0.24 N	33.13 -4.28 0.00 N	30.99 -4.89 0.00 N	29.93 -4.27 0.00 N	30.40 -4.06 0.00 N	32.13 -3.54 0.00 N	30.19 -3.50 0.00 N	28.52 -3.28 0.00 N	28.81 -2.47 0.00 N	31.37 -3.11 0.00 N	30.62 -2.34 0.00 N	28.87 -3.12 0.00 N	28.58 -3.03 0.00 N	27.19 -1.91 0.00 N	26.63 -1.41 0.00 N	26.22 -0.42 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	31.67 1.03 0.00 N	33.69 1.04 0.00 N	35.05 1.04 0.00 N	31.16 0.94 0.00 N	33.76 1.11 0.00 N	33.70 1.17 0.00 N	36.99 1.30 0.00 N	41.44 1.57 0.00 N	35.92 1.43 0.00 N	39.06 1.65 0.00 N	37.52 1.64 0.00 N	35.70 1.51 0.00 N	35.94 1.48 0.00 N	37.16 1.49 0.00 N	35.13 1.45 0.00 N	33.15 1.35 0.00 N	32.64 1.35 0.00 N	35.96 1.48 0.00 N	34.27 1.31 0.00 N	33.23 1.24 0.00 N	32.76 1.15 0.00 N	30.16 1.06 0.00 N	29.17 1.13 0.00 N	27.53 0.90 0.00 N	
BOC_GAS_DRP 24189	31.64 1.00 0.00 N	33.65 1.00 0.00 N	34.99 0.99 0.00 N	31.12 0.90 0.00 N	33.72 1.06 0.00 N	33.63 1.10 0.00 N	37.01 1.32 0.00 N	41.48 1.60 0.00 N	35.97 1.48 0.00 N	39.13 1.71 0.00 N	37.58 1.70 0.00 N	35.77 1.58 0.00 N	36.01 1.55 0.00 N	37.23 1.56 0.00 N	35.20 1.52 0.00 N	33.21 1.41 0.00 N	32.68 1.40 0.00 N	36.00 1.51 0.00 N	34.33 1.37 0.00 N	33.29 1.31 0.00 N	32.83 1.23 0.00 N	30.25 1.15 0.00 N	29.27 1.23 0.00 N	27.61 0.97 0.00 N	
BORALEX_4TH_BRANCH 23824	32.28 1.63 0.00 N	34.31 1.66 0.00 N	35.73 1.72 0.00 N	31.75 1.53 0.00 N	34.45 1.79 0.00 N	34.42 1.88 0.00 N	38.04 2.36 0.00 N	42.67 2.80 0.00 N	37.04 2.55 0.00 N	40.28 2.86 0.00 N	38.75 2.86 0.00 N	36.88 2.68 0.00 N	37.13 2.68 0.00 N	38.41 2.74 0.00 N	36.29 2.60 0.00 N	34.21 2.41 0.00 N	33.65 2.36 0.00 N	36.93 2.44 0.00 N	35.15 2.19 0.00 N	34.09 2.11 0.00 N	33.61 2.00 0.00 N	31.08 1.98 0.00 N	30.24 2.20 0.00 N	28.34 1.70 0.00 N	
BOWLINE___1 23526	32.97 2.33 0.00 N	35.03 2.38 0.00 N	36.42 2.42 0.00 N	32.44 2.22 0.00 N	35.14 2.48 0.00 N	35.09 2.56 0.00 N	38.98 3.30 0.00 N	43.72 3.85 0.00 N	37.83 3.34 0.00 N	41.24 3.82 0.00 N	39.64 3.76 0.00 N	37.64 3.45 0.00 N	37.85 3.40 0.00 N	39.14 3.47 0.00 N	36.93 3.24 0.00 N	34.77 2.97 0.00 N	34.34 3.06 0.00 N	38.03 3.55 0.00 N	36.19 3.23 0.00 N	35.06 3.07 0.00 N	34.52 2.92 0.00 N	31.76 2.66 0.00 N	30.52 2.48 0.00 N	28.64 2.01 0.00 N	
BOWLINE___2 23595	32.96 2.32 0.00 N	35.02 2.37 0.00 N	36.41 2.40 0.00 N	32.43 2.21 0.00 N	35.12 2.46 0.00 N	35.07 2.54 0.00 N	38.96 3.28 0.00 N	43.71 3.83 0.00 N	37.81 3.32 0.00 N	41.23 3.81 0.00 N	39.63 3.74 0.00 N	37.63 3.44 0.00 N	37.83 3.38 0.00 N	39.11 3.44 0.00 N	36.91 3.22 0.00 N	34.76 2.96 0.00 N	34.33 3.04 0.00 N	38.01 3.52 0.00 N	36.17 3.21 0.00 N	35.04 3.05 0.00 N	34.50 2.90 0.00 N	31.74 2.64 0.00 N	30.51 2.46 0.00 N	28.63 1.99 0.00 N	
BROOKHAVEN___DRP 24191	22.64 2.13 10.14 N	34.58 1.93 0.00 N	35.86 1.85 0.00 N	31.98 1.76 0.00 N	34.96 2.30 0.00 N	35.32 2.79 0.00 N	89.82 4.41 -49.73 N	103.21 5.22 -58.11 N	141.35 4.46 -102.41 N	113.31 4.96 -70.94 N	93.52 4.58 -53.06 N	92.62 4.27 -54.16 N	98.33 4.28 -59.59 N	66.34 4.37 -26.30 N	76.42 4.10 -38.62 N	79.29 3.78 -43.72 N	99.42 3.98 -64.16 N	212.48 4.75 -173.25 N	174.14 4.16 -137.02 N	266.06 4.00 -230.08 N	35.15 3.55 0.00 N	32.66 3.36 -0.20 N	30.96 2.91 -0.01 N	28.71 2.08 0.00 N	
BROOKLYN_NAVY_YARD	33.15	35.17	36.55	32.55	35.27	35.26	39.21	44.01	38.20	41.63	40.03	38.05	38.23	39.55	37.33	35.14	34.71	38.49	36.59	35.45	34.88	32.04	30.79	28.86	

23515	2.51 0.00 N	2.53 0.00 N	2.54 0.00 N	2.33 0.00 N	2.61 0.00 N	2.73 0.00 N	3.52 0.00 N	4.13 0.00 N	3.71 0.00 N	4.22 0.00 N	4.15 0.00 N	3.86 0.00 N	3.77 0.00 N	3.88 0.00 N	3.64 0.00 N	3.34 0.00 N	3.43 0.00 N	4.00 0.00 N	3.63 0.00 N	3.47 0.00 N	3.28 0.00 N	2.94 0.00 N	2.75 0.00 N	2.22 0.00 N
BROOKLYN___ARMY_DRP 323595	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N
BROOME___LFGE 323600	31.18 0.53 0.00 N	33.22 0.58 0.00 N	34.49 0.48 0.00 N	30.63 0.41 0.00 N	33.00 0.33 0.00 N	32.79 0.26 0.00 N	36.23 0.55 0.00 N	40.37 0.57 0.08 N	34.97 0.50 0.02 N	38.33 0.92 0.00 N	36.71 0.83 0.00 N	35.01 0.82 0.00 N	35.26 0.81 0.00 N	36.48 0.81 0.00 N	34.41 0.72 0.00 N	32.40 0.60 0.00 N	32.08 0.80 0.00 N	35.49 1.01 0.00 N	33.91 0.95 0.00 N	32.74 0.76 0.00 N	32.27 0.67 0.00 N	29.72 0.62 0.00 N	28.75 0.71 0.00 N	27.27 0.63 0.00 N
BURROWS___LYONSDAL 23803	31.26 0.61 0.00 N	33.27 0.62 0.00 N	34.66 0.65 0.00 N	30.77 0.55 0.00 N	33.29 0.63 0.00 N	33.27 0.74 0.00 N	36.78 1.10 0.00 N	41.20 1.32 0.00 N	35.53 1.04 0.00 N	38.61 1.20 0.00 N	37.03 1.15 0.00 N	35.18 0.98 0.00 N	35.44 0.98 0.00 N	36.64 0.97 0.00 N	34.53 0.84 0.00 N	32.37 0.57 0.00 N	31.81 0.53 0.00 N	35.22 0.74 0.00 N	33.74 0.78 0.00 N	32.72 0.74 0.00 N	32.55 0.95 0.00 N	29.79 0.69 0.00 N	28.66 0.62 0.00 N	27.17 0.53 0.00 N
CAITHNESS_CC_1 323624	22.65 2.15 10.14 N	34.60 1.95 0.00 N	35.87 1.86 0.00 N	32.00 1.78 0.00 N	34.97 2.31 0.00 N	35.33 2.79 0.00 N	89.80 4.39 -49.73 N	103.18 5.19 -58.11 N	141.34 4.45 -102.41 N	113.30 4.94 -70.94 N	93.52 4.58 -53.06 N	92.62 4.27 -54.16 N	98.33 4.28 -59.59 N	66.35 4.38 -26.30 N	76.43 4.11 -38.62 N	79.29 3.77 -43.72 N	99.41 3.96 -64.16 N	212.45 4.71 -173.25 N	174.13 4.15 -137.02 N	266.06 4.00 -230.08 N	35.14 3.54 0.00 N	32.65 3.35 -0.20 N	30.96 2.91 -0.01 N	28.72 2.09 0.00 N
CALPINE BETH_PAGE_GT4 24209	27.87 2.65 5.41 N	35.13 2.49 0.00 N	36.43 2.42 0.00 N	32.47 2.25 0.00 N	35.44 2.78 0.00 N	35.72 3.19 0.00 N	91.33 4.81 -50.83 N	104.38 5.66 -58.85 N	141.33 4.87 -101.98 N	113.77 5.41 -70.95 N	93.95 5.01 -53.06 N	93.00 4.65 -54.16 N	98.71 4.66 -59.59 N	66.74 4.77 -26.30 N	76.79 4.47 -38.62 N	79.61 4.10 -43.72 N	99.61 4.17 -64.16 N	212.53 4.79 -173.25 N	175.10 4.36 -137.78 N	266.31 4.25 -230.08 N	35.30 3.70 0.00 N	33.29 3.53 -0.65 N	31.63 3.24 -0.36 N	29.09 2.46 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	27.87 2.65 5.41 N	35.13 2.49 0.00 N	36.43 2.42 0.00 N	32.47 2.25 0.00 N	35.44 2.78 0.00 N	35.72 3.19 0.00 N	91.33 4.81 -50.83 N	104.38 5.66 -58.85 N	141.33 4.87 -101.98 N	113.77 5.41 -70.95 N	93.95 5.01 -53.06 N	93.00 4.65 -54.16 N	98.71 4.66 -59.59 N	66.74 4.77 -26.30 N	76.79 4.47 -38.62 N	79.61 4.10 -43.72 N	99.61 4.17 -64.16 N	212.53 4.79 -173.25 N	175.10 4.36 -137.78 N	266.31 4.25 -230.08 N	35.30 3.70 0.00 N	33.29 3.53 -0.65 N	31.63 3.24 -0.36 N	29.09 2.46 0.00 N
CALPINE_BP_GT1 23823	27.87 2.65 5.41 N	35.13 2.49 0.00 N	36.43 2.42 0.00 N	32.47 2.25 0.00 N	35.44 2.78 0.00 N	35.72 3.19 0.00 N	91.33 4.81 -50.83 N	104.38 5.66 -58.85 N	141.33 4.87 -101.98 N	113.77 5.41 -70.95 N	93.95 5.01 -53.06 N	93.00 4.65 -54.16 N	98.71 4.66 -59.59 N	66.74 4.77 -26.30 N	76.79 4.47 -38.62 N	79.61 4.10 -43.72 N	99.61 4.17 -64.16 N	212.53 4.79 -173.25 N	175.10 4.36 -137.78 N	266.31 4.25 -230.08 N	35.30 3.70 0.00 N	33.29 3.53 -0.65 N	31.63 3.24 -0.36 N	29.09 2.46 0.00 N
CALSPAN___DRP 24200	28.83 -1.82 0.00 N	30.79 -1.86 0.00 N	31.74 -2.27 0.00 N	28.23 -1.99 0.00 N	30.27 -2.39 0.00 N	29.69 -2.84 0.00 N	31.35 -4.34 0.00 N	33.79 -5.28 0.81 N	29.35 -4.88 0.25 N	33.07 -4.34 0.00 N	31.68 -4.20 0.00 N	30.68 -3.52 0.00 N	31.01 -3.44 0.00 N	32.36 -3.31 0.00 N	30.42 -3.27 0.00 N	28.46 -3.34 0.00 N	28.29 -3.00 0.00 N	31.15 -3.34 0.00 N	30.14 -2.82 0.00 N	28.96 -3.02 0.00 N	28.68 -2.92 0.00 N	26.67 -2.43 0.00 N	26.04 -2.00 0.00 N	25.18 -1.46 0.00 N
CANDIGU_WT_PWR 323617	30.58 -0.06 0.00 N	32.61 -0.04 0.00 N	33.60 -0.41 0.00 N	29.77 -0.45 0.00 N	31.81 -0.85 0.00 N	31.42 -1.11 0.00 N	34.31 -1.37 0.00 N	37.84 -1.98 0.06 N	31.83 -2.64 0.02 N	35.53 -1.89 0.00 N	33.86 -2.02 0.00 N	32.52 -1.68 0.00 N	32.84 -1.62 0.00 N	34.11 -1.56 0.00 N	32.13 -1.57 0.00 N	30.19 -1.61 0.00 N	30.22 -1.07 0.00 N	33.51 -0.97 0.00 N	32.18 -0.78 0.00 N	30.76 -1.22 0.00 N	30.37 -1.23 0.00 N	28.03 -1.07 0.00 N	27.40 -0.64 0.00 N	26.22 -0.42 0.00 N
CARR STREET_E_SYR 24060	30.32 -0.32 0.00 N	32.26 -0.38 0.00 N	33.53 -0.48 0.00 N	29.81 -0.41 0.00 N	32.17 -0.49 0.00 N	31.97 -0.57 0.00 N	34.97 -0.71 0.00 N	39.11 -0.77 0.00 N	33.86 -0.63 0.00 N	36.89 -0.53 0.00 N	35.39 -0.49 0.00 N	33.77 -0.42 0.00 N	34.01 -0.45 0.00 N	35.17 -0.50 0.00 N	33.21 -0.48 0.00 N	31.27 -0.53 0.00 N	30.79 -0.49 0.00 N	34.02 -0.46 0.00 N	32.55 -0.40 0.00 N	31.57 -0.41 0.00 N	31.15 -0.45 0.00 N	28.67 -0.43 0.00 N	27.70 -0.34 0.00 N	26.45 -0.19 0.00 N
CARTHAGE___PAPER 23857	31.63 0.99 0.00 N	33.66 1.01 0.00 N	35.08 1.07 0.00 N	31.17 0.95 0.00 N	33.74 1.08 0.00 N	33.76 1.23 0.00 N	37.46 1.78 0.00 N	42.01 2.13 0.00 N	36.15 1.67 0.00 N	39.26 1.85 0.00 N	37.62 1.74 0.00 N	35.65 1.46 0.00 N	35.97 1.51 0.00 N	37.19 1.51 0.00 N	34.87 1.18 0.00 N	32.17 0.37 0.00 N	31.38 0.09 0.00 N	34.81 0.32 0.00 N	33.41 0.45 0.00 N	32.49 0.51 0.00 N	33.14 1.53 0.00 N	30.27 1.17 0.00 N	29.00 0.96 0.00 N	27.49 0.86 0.00 N
CE_DUNWOOD___DRP 24194	33.10 2.46 0.00 N	35.14 2.49 0.00 N	36.52 2.51 0.00 N	32.52 2.30 0.00 N	35.23 2.58 0.00 N	35.21 2.68 0.00 N	39.14 3.46 0.00 N	43.93 4.05 0.00 N	38.05 3.56 0.00 N	41.50 4.08 0.00 N	39.89 4.01 0.00 N	37.90 3.71 0.00 N	38.11 3.65 0.00 N	39.40 3.73 0.00 N	37.19 3.50 0.00 N	35.02 3.22 0.00 N	34.59 3.31 0.00 N	38.30 3.81 0.00 N	36.45 3.49 0.00 N	35.29 3.31 0.00 N	34.73 3.12 0.00 N	31.94 2.84 0.00 N	30.69 2.66 0.00 N	28.79 2.15 0.00 N
CE_MILLWOOD___DRP 24193	33.03 2.39 0.00 N	35.07 2.43 0.00 N	36.45 2.45 0.00 N	32.46 2.24 0.00 N	35.17 2.51 0.00 N	35.14 2.61 0.00 N	39.05 3.36 0.00 N	43.82 3.94 0.00 N	37.94 3.46 0.00 N	41.37 3.95 0.00 N	39.77 3.89 0.00 N	37.77 3.58 0.00 N	37.99 3.53 0.00 N	39.29 3.62 0.00 N	37.06 3.37 0.00 N	34.92 3.11 0.00 N	34.48 3.19 0.00 N	38.17 3.69 0.00 N	36.32 3.36 0.00 N	35.17 3.19 0.00 N	34.62 3.02 0.00 N	31.85 2.75 0.00 N	30.61 2.57 0.00 N	28.71 2.08 0.00 N

CE_NYC2_DRP 24202	33.30 2.65 0.00 N	35.25 2.61 0.00 N	36.63 2.62 0.00 N	32.62 2.40 0.00 N	35.34 2.68 0.00 N	35.30 2.77 0.00 N	39.26 3.58 0.00 N	44.08 4.20 0.00 N	40.83 3.79 -2.55 N	41.82 4.40 0.00 N	40.87 4.42 -0.56 N	41.80 4.10 -3.51 N	46.92 4.05 -8.41 N	46.76 4.16 -6.93 N	47.58 3.90 -9.99 N	45.67 3.56 -10.32 N	34.90 3.62 0.00 N	43.77 4.12 -5.16 N	37.10 3.79 -0.35 N	40.10 3.61 -4.51 N	35.07 3.41 -0.06 N	32.18 3.07 0.00 N	30.97 2.86 -0.07 N	29.18 2.35 -0.19 N
CE_NYC_DRP 24195	33.26 2.62 0.00 N	35.28 2.63 0.00 N	36.67 2.66 0.00 N	32.65 2.43 0.00 N	35.39 2.73 0.00 N	35.38 2.85 0.00 N	39.37 3.69 0.00 N	44.20 4.32 0.00 N	38.32 3.83 0.00 N	41.81 4.39 0.00 N	40.23 4.35 0.00 N	38.23 4.04 0.00 N	38.44 3.98 0.00 N	39.76 4.09 0.00 N	37.53 3.83 0.00 N	35.33 3.53 0.00 N	34.89 3.61 0.00 N	38.68 4.19 0.00 N	36.76 3.80 0.00 N	35.59 3.61 0.00 N	35.02 3.42 0.00 N	32.17 3.07 0.00 N	30.90 2.86 0.00 N	28.97 2.33 0.00 N
CHAFFEE___LFGE 323603	29.70 -0.94 0.00 N	31.74 -0.91 0.00 N	32.74 -1.27 0.00 N	29.02 -1.20 0.00 N	31.10 -1.56 0.00 N	30.57 -1.96 0.00 N	32.51 -3.17 0.00 N	35.07 -4.01 0.79 N	30.32 -3.92 0.25 N	34.16 -3.25 0.00 N	32.61 -3.27 0.00 N	31.56 -2.59 0.00 N	31.86 -2.59 0.00 N	33.29 -2.38 0.00 N	31.27 -2.42 0.00 N	29.27 -2.54 0.00 N	29.18 -2.10 0.00 N	32.20 -2.29 0.00 N	31.17 -1.79 0.00 N	29.89 -2.09 0.00 N	29.52 -2.09 0.00 N	27.59 -1.52 0.00 N	26.86 -1.17 0.00 N	25.93 -0.70 0.00 N
CHATEAUG_WT_PWR 323614	30.13 -0.51 0.00 N	32.32 -0.32 0.00 N	33.95 -0.06 0.00 N	30.07 -0.14 0.00 N	32.53 -0.13 0.00 N	32.32 -0.21 0.00 N	34.82 -0.86 0.00 N	38.80 -1.08 0.00 N	33.79 -0.70 0.00 N	36.50 -0.91 0.00 N	34.79 -1.10 0.00 N	33.09 -1.10 0.00 N	33.51 -0.94 0.00 N	34.74 -0.94 0.00 N	32.87 -0.83 0.00 N	30.88 -0.92 0.00 N	29.99 -1.29 0.00 N	33.02 -1.46 0.00 N	31.43 -1.52 0.00 N	30.44 -1.54 0.00 N	30.17 -1.43 0.00 N	27.66 -1.44 0.00 N	26.65 -1.39 0.00 N	25.38 -1.26 0.00 N
CHAT_HIGH_FALL_HYD 323578	30.12 -0.52 0.00 N	32.27 -0.37 0.00 N	33.87 -0.14 0.00 N	30.00 -0.22 0.00 N	32.43 -0.23 0.00 N	32.24 -0.29 0.00 N	34.78 -0.89 0.00 N	38.79 -1.09 0.00 N	33.72 -0.76 0.00 N	36.36 -1.05 0.00 N	34.64 -1.24 0.00 N	32.97 -1.23 0.00 N	33.39 -1.06 0.00 N	34.68 -0.99 0.00 N	32.80 -0.89 0.00 N	30.89 -0.92 0.00 N	30.00 -1.28 0.00 N	33.02 -1.46 0.00 N	31.50 -1.46 0.00 N	30.56 -1.42 0.00 N	30.31 -1.29 0.00 N	27.85 -1.25 0.00 N	26.78 -1.26 0.00 N	25.51 -1.12 0.00 N
CHAUTAUQUA___LFGE 323629	29.51 -1.14 0.00 N	31.59 -1.05 0.00 N	32.63 -1.38 0.00 N	28.97 -1.25 0.00 N	30.97 -1.69 0.00 N	30.40 -2.13 0.00 N	32.85 -2.83 0.00 N	35.49 -3.66 0.73 N	30.41 -3.84 0.23 N	34.52 -2.90 0.00 N	33.05 -2.83 0.00 N	31.94 -2.26 0.00 N	32.27 -2.19 0.00 N	33.66 -2.02 0.00 N	31.58 -2.12 0.00 N	29.47 -2.33 0.00 N	29.47 -1.81 0.00 N	32.50 -1.99 0.00 N	31.73 -1.73 0.00 N	29.82 -2.16 0.00 N	29.45 -2.15 0.00 N	27.44 -1.66 0.00 N	26.82 -1.22 0.00 N	25.77 -0.86 0.00 N
CH_MIDHUDSON___DRP 24192	33.05 2.40 0.00 N	35.10 2.45 0.00 N	36.47 2.46 0.00 N	32.46 2.24 0.00 N	35.15 2.50 0.00 N	35.10 2.57 0.00 N	38.89 3.21 0.00 N	43.60 3.72 0.00 N	37.80 3.31 0.00 N	41.23 3.82 0.00 N	39.63 3.75 0.00 N	37.66 3.47 0.00 N	37.89 3.43 0.00 N	39.18 3.51 0.00 N	37.02 3.32 0.00 N	34.87 3.07 0.00 N	34.40 3.12 0.00 N	38.02 3.54 0.00 N	36.20 3.24 0.00 N	35.06 3.07 0.00 N	34.53 2.92 0.00 N	31.81 2.71 0.00 N	30.66 2.63 0.00 N	28.78 2.14 0.00 N
CH_MISC_IPPS 23765	33.21 2.57 0.00 N	35.27 2.62 0.00 N	36.66 2.65 0.00 N	32.59 2.38 0.00 N	35.23 2.57 0.00 N	35.09 2.56 0.00 N	38.73 3.05 0.00 N	43.23 3.35 0.00 N	37.46 2.97 0.00 N	40.79 3.37 0.00 N	39.21 3.33 0.00 N	37.24 3.05 0.00 N	37.48 3.02 0.00 N	38.83 3.16 0.00 N	36.76 3.07 0.00 N	34.56 2.76 0.00 N	34.13 2.85 0.00 N	37.67 3.19 0.00 N	35.88 2.92 0.00 N	34.75 2.77 0.00 N	34.26 2.65 0.00 N	31.69 2.59 0.00 N	30.69 2.65 0.00 N	28.91 2.27 0.00 N
CH_RES_BVR_FALLS 23983	30.58 -0.06 0.00 N	32.58 -0.06 0.00 N	33.94 -0.07 0.00 N	30.00 -0.22 0.00 N	32.24 -0.42 0.00 N	32.07 -0.46 0.00 N	35.04 -0.64 0.00 N	39.18 -0.70 0.00 N	33.78 -0.71 0.00 N	36.70 -0.71 0.00 N	35.20 -0.69 0.00 N	33.40 -0.79 0.00 N	33.65 -0.81 0.00 N	34.85 -0.83 0.00 N	32.90 -0.79 0.00 N	31.01 -0.79 0.00 N	30.46 -0.83 0.00 N	33.60 -0.88 0.00 N	32.15 -0.81 0.00 N	31.20 -0.79 0.00 N	30.90 -0.71 0.00 N	28.47 -0.63 0.00 N	27.50 -0.54 0.00 N	26.34 -0.30 0.00 N
CH_RES_NIAGARA 23895	28.27 -2.37 0.00 N	30.22 -2.43 0.00 N	31.14 -2.87 0.00 N	27.75 -2.47 0.00 N	29.80 -2.86 0.00 N	29.21 -3.32 0.00 N	30.42 -5.26 0.00 N	32.66 -6.36 0.86 N	28.59 -5.63 0.27 N	32.13 -5.28 0.00 N	30.82 -5.06 0.00 N	29.89 -4.31 0.00 N	30.21 -4.25 0.00 N	31.54 -4.13 0.00 N	29.66 -4.03 0.00 N	27.78 -4.02 0.00 N	27.51 -3.77 0.00 N	30.25 -4.23 0.00 N	29.34 -3.62 0.00 N	28.32 -3.66 0.00 N	28.06 -3.54 0.00 N	26.10 -3.01 0.00 N	25.48 -2.56 0.00 N	24.75 -1.89 0.00 N
CH_RES_SYRACUSE 23985	30.36 -0.28 0.00 N	32.32 -0.32 0.00 N	33.63 -0.38 0.00 N	29.88 -0.33 0.00 N	32.28 -0.38 0.00 N	32.20 -0.33 0.00 N	35.39 -0.29 0.00 N	39.57 -0.31 0.00 N	34.21 -0.28 0.00 N	37.26 -0.16 0.00 N	35.70 -0.18 0.00 N	34.08 -0.11 0.00 N	34.34 -0.12 0.00 N	35.49 -0.18 0.00 N	33.48 -0.21 0.00 N	31.53 -0.27 0.00 N	31.06 -0.22 0.00 N	34.33 -0.15 0.00 N	32.86 -0.10 0.00 N	31.87 -0.11 0.00 N	31.45 -0.16 0.00 N	28.90 -0.20 0.00 N	27.91 -0.13 0.00 N	26.54 -0.10 0.00 N
CLINTON_WT_PWR 323605	30.13 -0.51 0.00 N	32.32 -0.32 0.00 N	33.95 -0.06 0.00 N	30.07 -0.14 0.00 N	32.53 -0.13 0.00 N	32.32 -0.21 0.00 N	34.82 -0.86 0.00 N	38.80 -1.08 0.00 N	33.79 -0.70 0.00 N	36.50 -0.91 0.00 N	34.79 -1.10 0.00 N	33.09 -1.10 0.00 N	33.51 -0.94 0.00 N	34.74 -0.94 0.00 N	32.87 -0.83 0.00 N	30.88 -0.92 0.00 N	29.99 -1.29 0.00 N	33.02 -1.46 0.00 N	31.43 -1.52 0.00 N	30.44 -1.54 0.00 N	30.17 -1.43 0.00 N	27.66 -1.44 0.00 N	26.65 -1.39 0.00 N	25.38 -1.26 0.00 N
CLINTON___LFGE 323618	30.25 -0.39 0.00 N	32.42 -0.22 0.00 N	34.13 0.13 0.00 N	30.22 0.00 0.00 N	32.69 0.03 0.00 N	32.54 0.01 0.00 N	35.11 -0.57 0.00 N	39.15 -0.73 0.00 N	34.07 -0.41 0.00 N	36.78 -0.63 0.00 N	35.09 -0.79 0.00 N	33.38 -0.81 0.00 N	33.79 -0.66 0.00 N	34.98 -0.70 0.00 N	33.06 -0.63 0.00 N	31.09 -0.71 0.00 N	30.28 -1.00 0.00 N	33.37 -1.12 0.00 N	31.76 -1.20 0.00 N	30.72 -1.26 0.00 N	30.43 -1.17 0.00 N	27.87 -1.22 0.00 N	26.84 -1.20 0.00 N	25.48 -1.15 0.00 N
COLONIE_LFGE___ 323577	32.27 1.62 0.00 N	34.28 1.63 0.00 N	35.71 1.70 0.00 N	31.74 1.52 0.00 N	34.41 1.75 0.00 N	34.41 1.88 0.00 N	37.93 2.25 0.00 N	42.52 2.64 0.00 N	36.88 2.39 0.00 N	40.11 2.69 0.00 N	38.57 2.68 0.00 N	36.68 2.49 0.00 N	36.93 2.48 0.00 N	38.19 2.52 0.00 N	36.11 2.42 0.00 N	34.07 2.28 0.00 N	33.53 2.25 0.00 N	36.88 2.39 0.00 N	35.16 2.20 0.00 N	34.09 2.11 0.00 N	33.57 1.96 0.00 N	31.01 1.91 0.00 N	30.09 2.05 0.00 N	28.23 1.60 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	30.79 0.15 0.00 N	32.80 0.16 0.00 N	34.07 0.06 0.00 N	30.27 0.06 0.00 N	32.62 -0.04 0.00 N	32.51 -0.02 0.00 N	35.89 0.21 0.00 N	40.12 0.28 0.04 N	34.72 0.24 0.01 N	37.82 0.41 0.00 N	36.09 0.20 0.00 N	34.53 0.33 0.00 N	34.79 0.33 0.00 N	35.92 0.24 0.00 N	33.96 0.26 0.00 N	32.05 0.25 0.00 N	31.68 0.39 0.00 N	35.00 0.51 0.00 N	33.54 0.58 0.00 N	32.49 0.51 0.00 N	32.10 0.49 0.00 N	29.40 0.30 0.00 N	28.36 0.33 0.00 N	26.90 0.26 0.00 N	
COXSACKIE__GT 23611	33.44 2.80 0.00 N	35.45 2.81 0.00 N	36.93 2.92 0.00 N	32.81 2.59 0.00 N	35.55 2.89 0.00 N	35.62 3.09 0.00 N	39.64 3.95 0.00 N	44.57 4.69 0.00 N	38.50 4.02 0.00 N	41.93 4.52 0.00 N	40.24 4.35 0.00 N	38.21 4.02 0.00 N	38.44 3.98 0.00 N	39.76 4.08 0.00 N	37.57 3.88 0.00 N	35.47 3.66 0.00 N	35.08 3.79 0.00 N	38.84 4.36 0.00 N	36.97 4.02 0.00 N	35.77 3.78 0.00 N	35.15 3.55 0.00 N	32.21 3.11 0.00 N	31.08 3.04 0.00 N	29.20 2.57 0.00 N	
CRESCENT____HYD 24018	32.27 1.62 0.00 N	34.28 1.63 0.00 N	35.71 1.70 0.00 N	31.74 1.52 0.00 N	34.41 1.75 0.00 N	34.41 1.88 0.00 N	37.93 2.25 0.00 N	42.52 2.64 0.00 N	36.88 2.39 0.00 N	40.11 2.69 0.00 N	38.57 2.68 0.00 N	36.68 2.49 0.00 N	36.93 2.48 0.00 N	38.19 2.52 0.00 N	36.11 2.42 0.00 N	34.07 2.28 0.00 N	33.53 2.25 0.00 N	36.88 2.39 0.00 N	35.16 2.20 0.00 N	34.09 2.11 0.00 N	33.57 1.96 0.00 N	31.01 1.91 0.00 N	30.09 2.05 0.00 N	28.23 1.60 0.00 N	
CRUCIBLE_METL_DRP 24180	30.36 -0.28 0.00 N	32.32 -0.32 0.00 N	33.63 -0.38 0.00 N	29.88 -0.33 0.00 N	32.28 -0.38 0.00 N	32.20 -0.33 0.00 N	35.39 -0.29 0.00 N	39.57 -0.31 0.00 N	34.21 -0.28 0.00 N	37.26 -0.16 0.00 N	35.70 -0.18 0.00 N	34.08 -0.11 0.00 N	34.34 -0.12 0.00 N	35.49 -0.18 0.00 N	33.48 -0.21 0.00 N	31.53 -0.27 0.00 N	31.06 -0.22 0.00 N	34.33 -0.15 0.00 N	32.86 -0.10 0.00 N	31.87 -0.11 0.00 N	31.45 -0.16 0.00 N	28.90 -0.20 0.00 N	27.91 -0.13 0.00 N	26.54 -0.10 0.00 N	
DANC____LFGE 323619	31.84 1.20 0.00 N	33.89 1.24 0.00 N	35.31 1.30 0.00 N	31.36 1.14 0.00 N	33.96 1.30 0.00 N	34.00 1.47 0.00 N	37.82 2.14 0.00 N	42.45 2.57 0.00 N	36.50 2.01 0.00 N	39.67 2.26 0.00 N	38.00 2.12 0.00 N	36.02 1.83 0.00 N	36.30 1.84 0.00 N	37.53 1.86 0.00 N	35.20 1.51 0.00 N	32.63 0.83 0.00 N	31.97 0.69 0.00 N	35.50 1.02 0.00 N	34.08 1.12 0.00 N	33.10 1.12 0.00 N	33.47 1.87 0.00 N	30.56 1.46 0.00 N	29.23 1.19 0.00 N	27.71 1.07 0.00 N	
DANSKAMMER__1 23586	33.21 2.57 0.00 N	35.27 2.62 0.00 N	36.66 2.65 0.00 N	32.59 2.38 0.00 N	35.23 2.57 0.00 N	35.09 2.56 0.00 N	38.73 3.05 0.00 N	43.23 3.35 0.00 N	37.46 2.97 0.00 N	40.79 3.37 0.00 N	39.21 3.33 0.00 N	37.24 3.05 0.00 N	37.48 3.02 0.00 N	38.83 3.16 0.00 N	36.76 3.07 0.00 N	34.56 2.76 0.00 N	34.13 2.85 0.00 N	37.67 3.19 0.00 N	35.88 2.92 0.00 N	34.75 2.77 0.00 N	34.26 2.65 0.00 N	31.69 2.59 0.00 N	30.69 2.65 0.00 N	28.91 2.27 0.00 N	
DANSKAMMER__2 23589	33.21 2.57 0.00 N	35.27 2.62 0.00 N	36.66 2.65 0.00 N	32.59 2.38 0.00 N	35.23 2.57 0.00 N	35.09 2.56 0.00 N	38.73 3.05 0.00 N	43.23 3.35 0.00 N	37.46 2.97 0.00 N	40.79 3.37 0.00 N	39.21 3.33 0.00 N	37.24 3.05 0.00 N	37.48 3.02 0.00 N	38.83 3.16 0.00 N	36.76 3.07 0.00 N	34.56 2.76 0.00 N	34.13 2.85 0.00 N	37.67 3.19 0.00 N	35.88 2.92 0.00 N	34.75 2.77 0.00 N	34.26 2.65 0.00 N	31.69 2.59 0.00 N	30.69 2.65 0.00 N	28.91 2.27 0.00 N	
DANSKAMMER__3 23590	33.21 2.57 0.00 N	35.27 2.62 0.00 N	36.66 2.65 0.00 N	32.59 2.38 0.00 N	35.23 2.57 0.00 N	35.09 2.56 0.00 N	38.73 3.05 0.00 N	43.23 3.35 0.00 N	37.46 2.97 0.00 N	40.79 3.37 0.00 N	39.21 3.33 0.00 N	37.24 3.05 0.00 N	37.48 3.02 0.00 N	38.83 3.16 0.00 N	36.76 3.07 0.00 N	34.56 2.76 0.00 N	34.13 2.85 0.00 N	37.67 3.19 0.00 N	35.88 2.92 0.00 N	34.75 2.77 0.00 N	34.26 2.65 0.00 N	31.69 2.59 0.00 N	30.69 2.65 0.00 N	28.91 2.27 0.00 N	
DANSKAMMER__4 23591	33.21 2.57 0.00 N	35.27 2.62 0.00 N	36.66 2.65 0.00 N	32.59 2.38 0.00 N	35.23 2.57 0.00 N	35.09 2.56 0.00 N	38.73 3.05 0.00 N	43.23 3.35 0.00 N	37.46 2.97 0.00 N	40.79 3.37 0.00 N	39.21 3.33 0.00 N	37.24 3.05 0.00 N	37.48 3.02 0.00 N	38.83 3.16 0.00 N	36.76 3.07 0.00 N	34.56 2.76 0.00 N	34.13 2.85 0.00 N	37.67 3.19 0.00 N	35.88 2.92 0.00 N	34.75 2.77 0.00 N	34.26 2.65 0.00 N	31.69 2.59 0.00 N	30.69 2.65 0.00 N	28.91 2.27 0.00 N	
DANSKAMMER__DIESEL 23592	33.21 2.57 0.00 N	35.27 2.62 0.00 N	36.66 2.65 0.00 N	32.59 2.38 0.00 N	35.23 2.57 0.00 N	35.09 2.56 0.00 N	38.73 3.05 0.00 N	43.23 3.35 0.00 N	37.46 2.97 0.00 N	40.79 3.37 0.00 N	39.21 3.33 0.00 N	37.24 3.05 0.00 N	37.48 3.02 0.00 N	38.83 3.16 0.00 N	36.76 3.07 0.00 N	34.56 2.76 0.00 N	34.13 2.85 0.00 N	37.67 3.19 0.00 N	35.88 2.92 0.00 N	34.75 2.77 0.00 N	34.26 2.65 0.00 N	31.69 2.59 0.00 N	30.69 2.65 0.00 N	28.91 2.27 0.00 N	
DASHVILLE__HYD 23610	32.80 2.15 0.00 N	34.81 2.16 0.00 N	36.24 2.23 0.00 N	32.20 1.99 0.00 N	34.85 2.19 0.00 N	34.84 2.31 0.00 N	38.54 2.86 0.00 N	43.17 3.29 0.00 N	37.47 2.98 0.00 N	40.86 3.45 0.00 N	39.27 3.39 0.00 N	37.32 3.12 0.00 N	37.53 3.07 0.00 N	38.85 3.18 0.00 N	36.69 3.00 0.00 N	34.54 2.74 0.00 N	34.08 2.80 0.00 N	37.68 3.19 0.00 N	35.90 2.94 0.00 N	34.79 2.81 0.00 N	34.22 2.61 0.00 N	31.44 2.34 0.00 N	30.30 2.26 0.00 N	28.42 1.78 0.00 N	
DELAWARE__LFGE 323621	31.95 1.30 0.00 N	34.02 1.37 0.00 N	35.37 1.36 0.00 N	31.43 1.21 0.00 N	33.97 1.31 0.00 N	33.87 1.33 0.00 N	37.44 1.76 0.00 N	41.90 2.05 0.03 N	36.30 1.82 0.01 N	39.56 2.15 0.00 N	37.92 2.04 0.00 N	36.08 1.89 0.00 N	36.29 1.83 0.00 N	37.53 1.86 0.00 N	35.42 1.73 0.00 N	33.39 1.59 0.00 N	32.96 1.67 0.00 N	36.43 1.95 0.00 N	34.80 1.84 0.00 N	33.70 1.72 0.00 N	33.24 1.64 0.00 N	30.54 1.44 0.00 N	29.44 1.40 0.00 N	27.83 1.20 0.00 N	
DOGLEVILLE__HYD 23807	32.04 1.40 0.00 N	33.98 1.33 0.00 N	35.27 1.26 0.00 N	31.27 1.05 0.00 N	33.89 1.23 0.00 N	34.03 1.50 0.00 N	37.85 2.17 0.00 N	42.13 2.25 0.00 N	36.38 1.89 0.00 N	39.71 2.29 0.00 N	38.27 2.39 0.00 N	36.50 2.30 0.00 N	36.59 2.14 0.00 N	37.77 2.10 0.00 N	35.63 1.94 0.00 N	33.63 1.83 0.00 N	33.38 2.10 0.00 N	36.89 2.40 0.00 N	35.22 2.26 0.00 N	34.16 2.17 0.00 N	33.59 1.99 0.00 N	30.72 1.62 0.00 N	29.71 1.67 0.00 N	27.93 1.29 0.00 N	
DUNKIRK__1	29.38	31.46	32.48	28.85	30.84	30.23	32.62	35.21	30.19	34.27	32.80	31.67	32.00	33.38	31.33	29.24	29.22	32.22	30.95	29.58	29.25	27.28	26.68	25.66	

23563	-1.27 0.00 N	-1.19 0.00 N	-1.53 0.00 N	-1.37 0.00 N	-1.82 0.00 N	-2.30 0.00 N	-3.06 0.00 N	-3.93 0.74 N	-4.07 0.23 N	-3.15 0.00 N	-3.09 0.00 N	-2.52 0.00 N	-2.46 0.00 N	-2.29 0.00 N	-2.37 0.00 N	-2.56 0.00 N	-2.06 0.00 N	-2.27 0.00 N	-2.00 0.00 N	-2.40 0.00 N	-2.36 0.00 N	-1.82 0.00 N	-1.36 0.00 N	-0.98 0.00 N
DUNKIRK___2 23564	29.38 -1.27 0.00 N	31.46 -1.19 0.00 N	32.48 -1.53 0.00 N	28.85 -1.37 0.00 N	30.84 -1.82 0.00 N	30.23 -2.30 0.00 N	32.62 -3.06 0.00 N	35.21 -3.93 0.74 N	30.19 -4.07 0.23 N	34.27 -3.15 0.00 N	32.80 -3.09 0.00 N	31.67 -2.52 0.00 N	32.00 -2.46 0.00 N	33.38 -2.29 0.00 N	31.33 -2.37 0.00 N	29.24 -2.56 0.00 N	29.22 -2.06 0.00 N	32.22 -2.27 0.00 N	30.95 -2.00 0.00 N	29.58 -2.40 0.00 N	29.25 -2.36 0.00 N	27.28 -1.82 0.00 N	26.68 -1.36 0.00 N	25.66 -0.98 0.00 N
DUNKIRK___3 23565	29.30 -1.35 0.00 N	31.37 -1.28 0.00 N	32.38 -1.63 0.00 N	28.77 -1.45 0.00 N	30.77 -1.89 0.00 N	30.16 -2.37 0.00 N	32.47 -3.21 0.00 N	35.04 -4.10 0.74 N	30.07 -4.19 0.23 N	34.05 -3.37 0.00 N	32.55 -3.34 0.00 N	31.42 -2.77 0.00 N	31.77 -2.69 0.00 N	33.12 -2.56 0.00 N	31.09 -2.60 0.00 N	29.05 -2.76 0.00 N	29.01 -2.27 0.00 N	31.99 -2.50 0.00 N	30.76 -2.20 0.00 N	29.44 -2.54 0.00 N	29.13 -2.48 0.00 N	27.15 -1.95 0.00 N	26.57 -1.47 0.00 N	25.57 -1.06 0.00 N
DUNKIRK___4 23566	29.30 -1.35 0.00 N	31.37 -1.28 0.00 N	32.38 -1.63 0.00 N	28.77 -1.45 0.00 N	30.77 -1.89 0.00 N	30.16 -2.37 0.00 N	32.47 -3.21 0.00 N	35.04 -4.10 0.74 N	30.07 -4.19 0.23 N	34.05 -3.37 0.00 N	32.55 -3.34 0.00 N	31.42 -2.77 0.00 N	31.77 -2.69 0.00 N	33.12 -2.56 0.00 N	31.09 -2.60 0.00 N	29.05 -2.76 0.00 N	29.01 -2.27 0.00 N	31.99 -2.50 0.00 N	30.76 -2.20 0.00 N	29.44 -2.54 0.00 N	29.13 -2.48 0.00 N	27.15 -1.95 0.00 N	26.57 -1.47 0.00 N	25.57 -1.06 0.00 N
EAST HAMPTON___GT 23717	24.32 3.80 10.12 N	36.31 3.66 0.00 N	37.61 3.61 0.00 N	33.57 3.35 0.00 N	36.71 4.05 0.00 N	37.18 4.65 0.00 N	92.47 7.06 -49.73 N	106.42 8.43 -58.11 N	144.01 7.12 -102.41 N	116.28 7.92 -70.94 N	96.24 7.30 -53.06 N	95.07 6.72 -54.16 N	100.73 6.68 -59.59 N	68.82 6.85 -26.30 N	78.81 6.50 -38.62 N	81.61 6.09 -43.72 N	101.93 6.49 -64.16 N	215.79 8.05 -173.25 N	176.32 6.35 -137.02 N	267.79 5.73 -230.08 N	36.62 5.02 0.00 N	34.32 5.02 -0.20 N	32.76 4.71 -0.01 N	30.19 3.55 0.00 N
EAST RIVER___6 23660	33.20 2.56 0.00 N	35.22 2.57 0.00 N	36.60 2.59 0.00 N	32.59 2.37 0.00 N	35.34 2.68 0.00 N	35.35 2.83 0.00 N	39.32 3.64 0.00 N	44.12 4.24 0.00 N	38.28 3.79 0.00 N	41.76 4.35 0.00 N	40.20 4.31 0.00 N	38.19 4.00 0.00 N	38.40 3.94 0.00 N	39.72 4.05 0.00 N	37.49 3.80 0.00 N	35.30 3.50 0.00 N	34.86 3.58 0.00 N	38.64 4.16 0.00 N	36.72 3.76 0.00 N	35.55 3.57 0.00 N	34.97 3.36 0.00 N	32.13 3.03 0.00 N	30.85 2.81 0.00 N	28.92 2.28 0.00 N
EAST RIVER___7 23524	33.20 2.56 0.00 N	35.22 2.57 0.00 N	36.60 2.59 0.00 N	32.59 2.37 0.00 N	35.34 2.68 0.00 N	35.35 2.83 0.00 N	39.32 3.64 0.00 N	44.12 4.24 0.00 N	38.28 3.79 0.00 N	41.76 4.35 0.00 N	40.20 4.31 0.00 N	38.19 4.00 0.00 N	38.40 3.94 0.00 N	39.72 4.05 0.00 N	37.49 3.80 0.00 N	35.30 3.50 0.00 N	34.86 3.58 0.00 N	38.64 4.16 0.00 N	36.72 3.76 0.00 N	35.55 3.57 0.00 N	34.97 3.36 0.00 N	32.13 3.03 0.00 N	30.85 2.81 0.00 N	28.92 2.28 0.00 N
EAST_HAMPTON___DIESEL 23722	24.32 3.80 10.12 N	36.31 3.66 0.00 N	37.61 3.61 0.00 N	33.57 3.35 0.00 N	36.71 4.05 0.00 N	37.18 4.65 0.00 N	92.47 7.06 -49.73 N	106.42 8.43 -58.11 N	144.01 7.12 -102.41 N	116.28 7.92 -70.94 N	96.24 7.30 -53.06 N	95.07 6.72 -54.16 N	100.73 6.68 -59.59 N	68.82 6.85 -26.30 N	78.81 6.50 -38.62 N	81.61 6.09 -43.72 N	101.93 6.49 -64.16 N	215.79 8.05 -173.25 N	176.32 6.35 -137.02 N	267.79 5.73 -230.08 N	36.62 5.02 0.00 N	34.32 5.02 -0.20 N	32.76 4.71 -0.01 N	30.19 3.55 0.00 N
EAST_RIVER___1 323558	33.26 2.62 0.00 N	35.28 2.63 0.00 N	36.67 2.66 0.00 N	32.65 2.43 0.00 N	35.39 2.73 0.00 N	35.38 2.85 0.00 N	39.37 3.69 0.00 N	44.20 4.32 0.00 N	38.32 3.83 0.00 N	41.81 4.39 0.00 N	40.23 4.35 0.00 N	38.23 4.04 0.00 N	38.44 3.98 0.00 N	39.76 4.09 0.00 N	37.53 3.83 0.00 N	35.33 3.53 0.00 N	34.89 3.61 0.00 N	38.68 4.19 0.00 N	36.76 3.80 0.00 N	35.59 3.61 0.00 N	35.02 3.42 0.00 N	32.17 3.07 0.00 N	30.90 2.86 0.00 N	28.97 2.33 0.00 N
EAST_RIVER___2 323559	33.20 2.56 0.00 N	35.22 2.57 0.00 N	36.60 2.59 0.00 N	32.59 2.37 0.00 N	35.34 2.68 0.00 N	35.35 2.83 0.00 N	39.32 3.64 0.00 N	44.12 4.24 0.00 N	38.28 3.79 0.00 N	41.76 4.35 0.00 N	40.20 4.31 0.00 N	38.19 4.00 0.00 N	38.40 3.94 0.00 N	39.72 4.05 0.00 N	37.49 3.80 0.00 N	35.30 3.50 0.00 N	34.86 3.58 0.00 N	38.64 4.16 0.00 N	36.72 3.76 0.00 N	35.55 3.57 0.00 N	34.97 3.36 0.00 N	32.13 3.03 0.00 N	30.85 2.81 0.00 N	28.92 2.28 0.00 N
EAST___DELAWARE_HYD 23607	33.23 2.58 0.00 N	35.30 2.65 0.00 N	36.76 2.75 0.00 N	32.67 2.45 0.00 N	35.38 2.72 0.00 N	35.46 2.93 0.00 N	39.51 3.83 0.00 N	44.44 4.57 0.01 N	38.45 3.97 0.00 N	42.03 4.62 0.00 N	40.34 4.46 0.00 N	38.25 4.06 0.00 N	38.47 4.01 0.00 N	39.69 4.01 0.00 N	37.46 3.77 0.00 N	35.26 3.46 0.00 N	34.87 3.59 0.00 N	38.75 4.27 0.00 N	36.97 4.02 0.00 N	35.78 3.80 0.00 N	35.07 3.46 0.00 N	31.92 2.82 0.00 N	30.62 2.58 0.00 N	28.76 2.12 0.00 N
ELEC_TRO_TEK 24086	71.87 2.36 -38.87 N	34.86 2.21 0.00 N	36.15 2.14 0.00 N	32.23 2.01 0.00 N	35.14 2.49 0.00 N	35.31 2.77 0.00 N	118.13 4.17 -78.28 N	110.35 4.90 -65.57 N	139.88 4.26 -101.14 N	113.24 4.84 -71.00 N	93.57 4.63 -53.06 N	92.65 4.30 -54.16 N	98.34 4.29 -59.59 N	66.38 4.41 -26.30 N	76.42 4.11 -38.62 N	79.30 3.79 -43.72 N	99.27 3.83 -64.16 N	212.13 4.39 -173.25 N	181.85 3.98 -144.91 N	265.96 3.90 -230.08 N	35.00 3.39 0.00 N	37.24 3.20 -4.93 N	34.52 2.87 -3.61 N	28.78 2.14 0.00 N
ELLENBURG_WT_PWR 323604	30.13 -0.51 0.00 N	32.32 -0.32 0.00 N	33.95 -0.06 0.00 N	30.07 -0.14 0.00 N	32.53 -0.13 0.00 N	32.32 -0.21 0.00 N	34.82 -0.86 0.00 N	38.80 -1.08 0.00 N	33.79 -0.70 0.00 N	36.50 -0.91 0.00 N	34.79 -1.10 0.00 N	33.09 -1.10 0.00 N	33.51 -0.94 0.00 N	34.74 -0.94 0.00 N	32.87 -0.83 0.00 N	30.88 -0.92 0.00 N	29.99 -1.29 0.00 N	33.02 -1.46 0.00 N	31.43 -1.52 0.00 N	30.44 -1.54 0.00 N	30.17 -1.43 0.00 N	27.66 -1.44 0.00 N	26.65 -1.39 0.00 N	25.38 -1.26 0.00 N
EMPIRE_CC_1 323656	31.83 1.19 0.00 N	33.85 1.21 0.00 N	35.22 1.21 0.00 N	31.30 1.08 0.00 N	33.95 1.29 0.00 N	33.87 1.34 0.00 N	37.16 1.48 0.00 N	41.68 1.80 0.00 N	36.15 1.66 0.00 N	39.30 1.88 0.00 N	37.78 1.90 0.00 N	35.95 1.76 0.00 N	36.20 1.75 0.00 N	37.45 1.78 0.00 N	35.56 1.86 0.00 N	33.52 1.72 0.00 N	32.84 1.56 0.00 N	36.06 1.58 0.00 N	34.36 1.40 0.00 N	33.39 1.41 0.00 N	32.93 1.33 0.00 N	30.40 1.30 0.00 N	29.59 1.55 0.00 N	27.83 1.19 0.00 N

EMPIRE_CC_2 323658	31.83 1.19 0.00 N	33.85 1.21 0.00 N	35.22 1.21 0.00 N	31.30 1.08 0.00 N	33.95 1.29 0.00 N	33.87 1.34 0.00 N	37.16 1.48 0.00 N	41.68 1.80 0.00 N	36.15 1.66 0.00 N	39.30 1.88 0.00 N	37.78 1.90 0.00 N	35.95 1.76 0.00 N	36.20 1.75 0.00 N	37.45 1.78 0.00 N	35.56 1.86 0.00 N	33.52 1.72 0.00 N	32.84 1.56 0.00 N	36.06 1.58 0.00 N	34.36 1.40 0.00 N	33.39 1.41 0.00 N	32.93 1.33 0.00 N	30.40 1.30 0.00 N	29.59 1.55 0.00 N	27.83 1.19 0.00 N
ERIE_WT_PWR 323693	28.83 -1.81 0.00 N	30.81 -1.84 0.00 N	31.76 -2.25 0.00 N	28.25 -1.96 0.00 N	30.28 -2.38 0.00 N	29.71 -2.82 0.00 N	31.37 -4.32 0.00 N	33.82 -5.25 0.81 N	29.38 -4.86 0.25 N	33.09 -4.32 0.00 N	31.69 -4.19 0.00 N	30.69 -3.50 0.00 N	31.03 -3.43 0.00 N	32.37 -3.30 0.00 N	30.44 -3.25 0.00 N	28.48 -3.32 0.00 N	28.30 -2.98 0.00 N	31.17 -3.32 0.00 N	30.15 -2.81 0.00 N	28.97 -3.01 0.00 N	28.69 -2.91 0.00 N	26.68 -2.42 0.00 N	26.04 -2.00 0.00 N	25.19 -1.45 0.00 N
E_CANADA_CAP_HY 24051	31.97 1.33 0.00 N	34.18 1.54 0.00 N	35.61 1.61 0.00 N	31.58 1.36 0.00 N	34.05 1.39 0.00 N	33.99 1.45 0.00 N	37.59 1.90 0.00 N	42.17 2.30 0.01 N	36.18 1.69 0.00 N	39.35 1.94 0.00 N	37.60 1.72 0.00 N	35.88 1.69 0.00 N	35.88 1.42 0.00 N	37.16 1.49 0.00 N	34.98 1.29 0.00 N	32.94 1.14 0.00 N	32.50 1.22 0.00 N	36.07 1.58 0.00 N	34.55 1.60 0.00 N	33.50 1.52 0.00 N	33.36 1.76 0.00 N	30.51 1.41 0.00 N	29.24 1.20 0.00 N	27.83 1.20 0.00 N
E_CANADA_MHWK_HY 24050	32.04 1.40 0.00 N	33.98 1.33 0.00 N	35.27 1.26 0.00 N	31.27 1.05 0.00 N	33.89 1.23 0.00 N	34.03 1.50 0.00 N	37.85 2.17 0.00 N	42.13 2.25 0.00 N	36.38 1.89 0.00 N	39.71 2.29 0.00 N	38.27 2.39 0.00 N	36.50 2.30 0.00 N	36.59 2.14 0.00 N	37.77 2.10 0.00 N	35.63 1.94 0.00 N	33.63 1.83 0.00 N	33.38 2.10 0.00 N	36.89 2.40 0.00 N	35.22 2.26 0.00 N	34.16 2.17 0.00 N	33.59 1.99 0.00 N	30.72 1.62 0.00 N	29.71 1.67 0.00 N	27.93 1.29 0.00 N
E_FISHKILL___LBMP 23776	32.87 2.23 0.00 N	34.91 2.27 0.00 N	36.29 2.28 0.00 N	32.30 2.08 0.00 N	34.99 2.33 0.00 N	34.95 2.42 0.00 N	38.79 3.10 0.00 N	43.51 3.64 0.00 N	37.71 3.22 0.00 N	41.09 3.68 0.00 N	39.50 3.62 0.00 N	37.54 3.34 0.00 N	37.76 3.30 0.00 N	39.04 3.37 0.00 N	36.86 3.17 0.00 N	34.73 2.92 0.00 N	34.28 3.00 0.00 N	37.91 3.43 0.00 N	36.08 3.12 0.00 N	34.96 2.97 0.00 N	34.42 2.82 0.00 N	31.68 2.58 0.00 N	30.51 2.47 0.00 N	28.64 2.00 0.00 N
FAR ROCKAWAY___4 23548	159.30 2.97 -125.69 N	35.44 2.80 0.00 N	36.76 2.75 0.00 N	32.74 2.53 0.00 N	35.74 3.08 0.00 N	36.00 3.47 0.00 N	188.68 5.21 -147.78 N	124.73 6.07 -78.78 N	141.94 5.19 -102.26 N	114.42 5.91 -71.09 N	94.56 5.62 -53.06 N	93.61 5.26 -54.16 N	99.28 5.23 -59.59 N	67.39 5.42 -26.30 N	77.36 5.05 -38.62 N	80.19 4.67 -43.72 N	100.17 4.73 -64.16 N	213.11 5.37 -173.25 N	196.52 4.67 -158.89 N	266.93 4.87 -230.08 N	35.93 4.31 -0.01 N	46.36 3.94 -13.32 N	41.61 3.59 -9.98 N	29.39 2.75 0.00 N
FARRAGUT___LBMP 323566	33.24 2.59 0.00 N	35.27 2.62 0.00 N	36.64 2.63 0.00 N	32.64 2.42 0.00 N	35.35 2.69 0.00 N	35.35 2.82 0.00 N	39.33 3.65 0.00 N	44.15 4.28 0.00 N	38.28 3.80 0.00 N	41.76 4.35 0.00 N	40.18 4.30 0.00 N	38.18 3.99 0.00 N	38.39 3.93 0.00 N	39.72 4.05 0.00 N	37.47 3.78 0.00 N	35.27 3.47 0.00 N	34.85 3.57 0.00 N	38.63 4.14 0.00 N	36.71 3.76 0.00 N	35.56 3.58 0.00 N	34.99 3.38 0.00 N	32.15 3.05 0.00 N	30.87 2.83 0.00 N	28.94 2.31 0.00 N
FENNER___WINDPWR 24204	31.41 0.77 0.00 N	33.42 0.77 0.00 N	34.74 0.73 0.00 N	30.82 0.60 0.00 N	33.27 0.61 0.00 N	33.21 0.68 0.00 N	36.68 1.00 0.00 N	41.01 1.14 0.00 N	35.36 0.87 0.00 N	38.46 1.05 0.00 N	36.91 1.03 0.00 N	35.11 0.91 0.00 N	35.32 0.87 0.00 N	36.49 0.82 0.00 N	34.46 0.77 0.00 N	32.45 0.65 0.00 N	31.96 0.67 0.00 N	35.37 0.88 0.00 N	33.82 0.86 0.00 N	32.78 0.79 0.00 N	32.36 0.76 0.00 N	29.70 0.60 0.00 N	28.66 0.62 0.00 N	27.21 0.57 0.00 N
FIBERTEK___ENERGY 23856	30.36 -0.28 0.00 N	32.32 -0.32 0.00 N	33.63 -0.38 0.00 N	29.88 -0.33 0.00 N	32.28 -0.38 0.00 N	32.20 -0.33 0.00 N	35.39 -0.29 0.00 N	39.57 -0.31 0.00 N	34.21 -0.28 0.00 N	37.26 -0.16 0.00 N	35.70 -0.18 0.00 N	34.08 -0.11 0.00 N	34.34 -0.12 0.00 N	35.49 -0.18 0.00 N	33.48 -0.21 0.00 N	31.53 -0.27 0.00 N	31.06 -0.22 0.00 N	34.33 -0.15 0.00 N	32.86 -0.10 0.00 N	31.87 -0.11 0.00 N	31.45 -0.16 0.00 N	28.90 -0.20 0.00 N	27.91 -0.13 0.00 N	26.54 -0.10 0.00 N
FITZPATRICK____ 23598	29.63 -1.02 0.00 N	31.54 -1.11 0.00 N	32.79 -1.22 0.00 N	29.16 -1.06 0.00 N	31.50 -1.16 0.00 N	31.35 -1.18 0.00 N	34.32 -1.36 0.00 N	38.36 -1.52 0.00 N	33.20 -1.29 0.00 N	36.11 -1.30 0.00 N	34.63 -1.25 0.00 N	33.05 -1.14 0.00 N	33.28 -1.18 0.00 N	34.44 -1.23 0.00 N	32.52 -1.18 0.00 N	30.63 -1.17 0.00 N	30.11 -1.17 0.00 N	33.23 -1.25 0.00 N	31.80 -1.16 0.00 N	30.89 -1.10 0.00 N	30.50 -1.10 0.00 N	28.12 -0.98 0.00 N	27.16 -0.88 0.00 N	25.86 -0.78 0.00 N
FORT ORANGE____ 23900	32.00 1.36 0.00 N	34.03 1.38 0.00 N	35.40 1.39 0.00 N	31.47 1.25 0.00 N	34.13 1.47 0.00 N	34.06 1.53 0.00 N	37.47 1.79 0.00 N	42.03 2.15 0.00 N	36.44 1.95 0.00 N	39.65 2.24 0.00 N	38.10 2.22 0.00 N	36.24 2.05 0.00 N	36.48 2.02 0.00 N	37.73 2.06 0.00 N	35.69 2.00 0.00 N	33.67 1.87 0.00 N	33.13 1.85 0.00 N	36.50 2.02 0.00 N	34.78 1.82 0.00 N	33.73 1.75 0.00 N	33.22 1.61 0.00 N	30.60 1.50 0.00 N	29.65 1.61 0.00 N	27.93 1.29 0.00 N
FORT_DRUM_COGEN 23780	31.81 1.17 0.00 N	33.85 1.21 0.00 N	35.27 1.27 0.00 N	31.33 1.11 0.00 N	33.92 1.26 0.00 N	33.97 1.44 0.00 N	37.77 2.09 0.00 N	42.38 2.50 0.00 N	36.45 1.97 0.00 N	39.61 2.20 0.00 N	37.95 2.07 0.00 N	35.97 1.78 0.00 N	36.26 1.80 0.00 N	37.48 1.81 0.00 N	35.16 1.46 0.00 N	32.61 0.81 0.00 N	31.94 0.66 0.00 N	35.46 0.98 0.00 N	34.04 1.08 0.00 N	33.07 1.08 0.00 N	33.42 1.82 0.00 N	30.51 1.41 0.00 N	29.20 1.15 0.00 N	27.66 1.02 0.00 N
FPL_FAR_ROCK_GT1 24212	159.30 2.97 -125.69 N	35.44 2.80 0.00 N	36.76 2.75 0.00 N	32.74 2.53 0.00 N	35.74 3.08 0.00 N	36.00 3.47 0.00 N	188.68 5.21 -147.78 N	124.73 6.07 -78.78 N	141.94 5.19 -102.26 N	114.42 5.91 -71.09 N	94.56 5.62 -53.06 N	93.61 5.26 -54.16 N	99.28 5.23 -59.59 N	67.39 5.42 -26.30 N	77.36 5.05 -38.62 N	80.19 4.67 -43.72 N	100.17 4.73 -64.16 N	213.11 5.37 -173.25 N	196.52 4.67 -158.89 N	266.93 4.87 -230.08 N	35.93 4.31 -0.01 N	46.36 3.94 -13.32 N	41.61 3.59 -9.98 N	29.39 2.75 0.00 N
FPL_FAR_ROCK_GT2 23815	159.30 2.97 -125.69 N	35.44 2.80 0.00 N	36.76 2.75 0.00 N	32.74 2.53 0.00 N	35.74 3.08 0.00 N	36.00 3.47 0.00 N	188.68 5.21 -147.78 N	124.73 6.07 -78.78 N	141.94 5.19 -102.26 N	114.42 5.91 -71.09 N	94.56 5.62 -53.06 N	93.61 5.26 -54.16 N	99.28 5.23 -59.59 N	67.39 5.42 -26.30 N	77.36 5.05 -38.62 N	80.19 4.67 -43.72 N	100.17 4.73 -64.16 N	213.11 5.37 -173.25 N	196.52 4.67 -158.89 N	266.93 4.87 -230.08 N	35.93 4.31 -0.01 N	46.36 3.94 -13.32 N	41.61 3.59 -9.98 N	29.39 2.75 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	30.77 0.12 0.00 N	32.92 0.28 0.00 N	34.54 0.54 0.00 N	30.60 0.38 0.00 N	33.08 0.42 0.00 N	32.97 0.43 0.00 N	35.75 0.06 0.00 N	39.88 0.00 0.00 N	34.61 0.12 0.00 N	37.37 -0.05 0.00 N	35.64 -0.25 0.00 N	33.83 -0.36 0.00 N	34.29 -0.17 0.00 N	35.51 -0.16 0.00 N	33.55 -0.15 0.00 N	31.62 -0.18 0.00 N	30.81 -0.47 0.00 N	33.92 -0.57 0.00 N	32.43 -0.53 0.00 N	31.45 -0.53 0.00 N	31.21 -0.40 0.00 N	28.58 -0.53 0.00 N	27.49 -0.56 0.00 N	26.17 -0.46 0.00 N	
FREEPORT_EQUS_GT1 23764	33.24 2.60 0.00 N	35.10 2.45 0.00 N	36.38 2.37 0.00 N	32.44 2.22 0.00 N	35.42 2.76 0.00 N	35.64 3.11 0.00 N	93.76 4.64 -53.44 N	104.98 5.45 -59.65 N	140.93 4.69 -101.75 N	113.62 5.25 -70.95 N	93.90 4.96 -53.06 N	93.00 4.66 -54.16 N	98.69 4.64 -59.59 N	66.73 4.76 -26.30 N	76.78 4.47 -38.62 N	79.60 4.08 -43.72 N	99.49 4.04 -64.16 N	212.49 4.76 -173.25 N	175.90 4.29 -138.65 N	266.26 4.20 -230.08 N	35.27 3.66 0.00 N	33.86 3.59 -1.18 N	31.99 3.20 -0.76 N	29.04 2.40 0.00 N	
FREEPORT___CT2 23818	33.24 2.60 0.00 N	35.10 2.45 0.00 N	36.38 2.37 0.00 N	32.44 2.22 0.00 N	35.42 2.76 0.00 N	35.64 3.11 0.00 N	93.76 4.64 -53.44 N	104.98 5.45 -59.65 N	140.93 4.69 -101.75 N	113.62 5.25 -70.95 N	93.90 4.96 -53.06 N	93.00 4.66 -54.16 N	98.69 4.64 -59.59 N	66.73 4.76 -26.30 N	76.78 4.47 -38.62 N	79.60 4.08 -43.72 N	99.49 4.04 -64.16 N	212.49 4.76 -173.25 N	175.90 4.29 -138.65 N	266.26 4.20 -230.08 N	35.27 3.66 0.00 N	33.86 3.59 -1.18 N	31.99 3.20 -0.76 N	29.04 2.40 0.00 N	
FULTON COGEN____ 23766	29.99 -0.65 0.00 N	31.93 -0.72 0.00 N	33.23 -0.78 0.00 N	29.52 -0.70 0.00 N	31.91 -0.75 0.00 N	31.82 -0.71 0.00 N	35.01 -0.67 0.00 N	39.14 -0.74 0.00 N	33.85 -0.64 0.00 N	36.84 -0.58 0.00 N	35.30 -0.58 0.00 N	33.71 -0.49 0.00 N	33.80 -0.66 0.00 N	35.06 -0.61 0.00 N	33.11 -0.58 0.00 N	31.15 -0.65 0.00 N	30.63 -0.65 0.00 N	33.85 -0.63 0.00 N	32.40 -0.55 0.00 N	31.46 -0.52 0.00 N	31.04 -0.57 0.00 N	28.52 -0.58 0.00 N	27.55 -0.49 0.00 N	26.17 -0.46 0.00 N	
FULTON___LFGE 323630	33.34 2.70 0.00 N	35.53 2.88 0.00 N	37.31 3.31 0.00 N	32.85 2.63 0.00 N	35.49 2.83 0.00 N	36.00 3.47 0.00 N	40.92 5.24 0.00 N	46.08 6.21 0.01 N	39.40 4.91 0.00 N	43.02 5.61 0.00 N	41.11 5.23 0.00 N	39.19 5.00 0.00 N	39.34 4.88 0.00 N	40.72 5.05 0.00 N	38.32 4.63 0.00 N	36.14 4.34 0.00 N	35.92 4.64 0.00 N	40.04 5.56 0.00 N	38.19 5.23 0.00 N	36.85 4.87 0.00 N	36.22 4.61 0.00 N	32.54 3.44 0.00 N	30.93 2.89 0.00 N	29.12 2.48 0.00 N	
G.F.CEMENT___DRP 24184	31.88 1.23 0.00 N	33.91 1.27 0.00 N	35.31 1.30 0.00 N	31.36 1.14 0.00 N	34.13 1.47 0.00 N	34.24 1.71 0.00 N	38.26 2.57 0.00 N	42.89 3.01 0.00 N	37.23 2.74 0.00 N	40.37 2.96 0.00 N	39.12 3.24 0.00 N	37.09 2.90 0.00 N	37.35 2.89 0.00 N	38.61 2.94 0.00 N	36.42 2.73 0.00 N	34.20 2.41 0.00 N	33.83 2.54 0.00 N	37.27 2.79 0.00 N	35.47 2.51 0.00 N	34.55 2.57 0.00 N	34.01 2.41 0.00 N	31.31 2.21 0.00 N	30.31 2.27 0.00 N	28.21 1.58 0.00 N	
GARDENVILLE___LBMP 24039	28.80 -1.84 0.00 N	30.79 -1.86 0.00 N	31.74 -2.27 0.00 N	28.23 -1.99 0.00 N	30.26 -2.40 0.00 N	29.68 -2.85 0.00 N	31.36 -4.32 0.00 N	33.78 -5.27 0.83 N	29.33 -4.89 0.26 N	33.05 -4.36 0.00 N	31.65 -4.23 0.00 N	30.65 -3.54 0.00 N	30.98 -3.48 0.00 N	32.33 -3.34 0.00 N	30.39 -3.30 0.00 N	28.43 -3.37 0.00 N	28.26 -3.03 0.00 N	31.12 -3.37 0.00 N	30.09 -2.87 0.00 N	28.93 -3.05 0.00 N	28.65 -2.96 0.00 N	26.65 -2.45 0.00 N	26.02 -2.01 0.00 N	25.17 -1.47 0.00 N	
GENERAL___MILLS 23808	28.83 -1.82 0.00 N	30.79 -1.86 0.00 N	31.74 -2.27 0.00 N	28.23 -1.99 0.00 N	30.27 -2.39 0.00 N	29.69 -2.84 0.00 N	31.35 -4.34 0.00 N	33.79 -5.28 0.81 N	29.35 -4.88 0.25 N	33.07 -4.34 0.00 N	31.68 -4.20 0.00 N	30.68 -3.52 0.00 N	31.01 -3.44 0.00 N	32.36 -3.31 0.00 N	30.42 -3.27 0.00 N	28.46 -3.34 0.00 N	28.29 -3.00 0.00 N	31.15 -3.34 0.00 N	30.14 -2.82 0.00 N	28.96 -3.02 0.00 N	28.68 -2.92 0.00 N	26.67 -2.43 0.00 N	26.04 -2.00 0.00 N	25.18 -1.46 0.00 N	
GE_PLASTICS___DRP 24183	31.53 0.89 0.00 N	33.54 0.89 0.00 N	34.88 0.87 0.00 N	31.03 0.80 0.00 N	33.62 0.96 0.00 N	33.54 1.01 0.00 N	36.91 1.23 0.00 N	41.39 1.51 0.00 N	35.89 1.41 0.00 N	39.03 1.62 0.00 N	37.50 1.61 0.00 N	35.68 1.49 0.00 N	35.92 1.46 0.00 N	37.14 1.47 0.00 N	35.13 1.44 0.00 N	33.14 1.34 0.00 N	32.60 1.32 0.00 N	35.91 1.43 0.00 N	34.24 1.29 0.00 N	33.22 1.23 0.00 N	32.74 1.14 0.00 N	30.19 1.08 0.00 N	29.22 1.18 0.00 N	27.55 0.91 0.00 N	
GILBOA___1 23756	31.84 1.20 0.00 N	33.87 1.23 0.00 N	35.23 1.22 0.00 N	31.32 1.10 0.00 N	33.89 1.23 0.00 N	33.80 1.27 0.00 N	37.20 1.52 0.00 N	41.68 1.82 0.01 N	36.17 1.68 0.00 N	39.38 1.97 0.00 N	37.82 1.94 0.00 N	35.98 1.79 0.00 N	36.23 1.77 0.00 N	37.46 1.79 0.00 N	35.39 1.70 0.00 N	33.37 1.57 0.00 N	32.88 1.60 0.00 N	36.23 1.75 0.00 N	34.60 1.64 0.00 N	33.55 1.57 0.00 N	33.07 1.47 0.00 N	30.46 1.36 0.00 N	29.44 1.40 0.00 N	27.76 1.12 0.00 N	
GILBOA___2 23757	31.84 1.20 0.00 N	33.87 1.23 0.00 N	35.23 1.22 0.00 N	31.32 1.10 0.00 N	33.89 1.23 0.00 N	33.80 1.27 0.00 N	37.20 1.52 0.00 N	41.68 1.82 0.01 N	36.17 1.68 0.00 N	39.38 1.97 0.00 N	37.82 1.94 0.00 N	35.98 1.79 0.00 N	36.23 1.77 0.00 N	37.46 1.79 0.00 N	35.39 1.70 0.00 N	33.37 1.57 0.00 N	32.88 1.60 0.00 N	36.23 1.75 0.00 N	34.60 1.64 0.00 N	33.55 1.57 0.00 N	33.07 1.47 0.00 N	30.46 1.36 0.00 N	29.44 1.40 0.00 N	27.76 1.12 0.00 N	
GILBOA___3 23758	31.84 1.20 0.00 N	33.87 1.23 0.00 N	35.23 1.22 0.00 N	31.32 1.10 0.00 N	33.89 1.23 0.00 N	33.80 1.27 0.00 N	37.20 1.52 0.00 N	41.68 1.82 0.01 N	36.17 1.68 0.00 N	39.38 1.97 0.00 N	37.82 1.94 0.00 N	35.98 1.79 0.00 N	36.23 1.77 0.00 N	37.46 1.79 0.00 N	35.39 1.70 0.00 N	33.37 1.57 0.00 N	32.88 1.60 0.00 N	36.23 1.75 0.00 N	34.60 1.64 0.00 N	33.55 1.57 0.00 N	33.07 1.47 0.00 N	30.46 1.36 0.00 N	29.44 1.40 0.00 N	27.76 1.12 0.00 N	
GILBOA___4 23759	31.84 1.20 0.00 N	33.87 1.23 0.00 N	35.23 1.22 0.00 N	31.32 1.10 0.00 N	33.89 1.23 0.00 N	33.80 1.27 0.00 N	37.20 1.52 0.00 N	41.68 1.82 0.01 N	36.17 1.68 0.00 N	39.38 1.97 0.00 N	37.82 1.94 0.00 N	35.98 1.79 0.00 N	36.23 1.77 0.00 N	37.46 1.79 0.00 N	35.39 1.70 0.00 N	33.37 1.57 0.00 N	32.88 1.60 0.00 N	36.23 1.75 0.00 N	34.60 1.64 0.00 N	33.55 1.57 0.00 N	33.07 1.47 0.00 N	30.46 1.36 0.00 N	29.44 1.40 0.00 N	27.76 1.12 0.00 N	
GILBOA_____	31.84	33.87	35.23	31.32	33.89	33.80	37.20	41.68	36.17	39.38	37.82	35.98	36.23	37.46	35.39	33.37	32.88	36.23	34.60	33.55	33.07	30.46	29.44	27.76	

23599	1.20 0.00 N	1.23 0.00 N	1.22 0.00 N	1.10 0.00 N	1.23 0.00 N	1.27 0.00 N	1.52 0.00 N	1.82 0.01 N	1.68 0.00 N	1.97 0.00 N	1.94 0.00 N	1.79 0.00 N	1.77 0.00 N	1.79 0.00 N	1.70 0.00 N	1.57 0.00 N	1.60 0.00 N	1.75 0.00 N	1.64 0.00 N	1.57 0.00 N	1.47 0.00 N	1.36 0.00 N	1.40 0.00 N	1.12 0.00 N
GINNA____ 23603	28.44 -2.20 0.00 N	30.29 -2.35 0.00 N	31.37 -2.64 0.00 N	27.96 -2.26 0.00 N	30.17 -2.49 0.00 N	29.95 -2.58 0.00 N	32.37 -3.32 0.00 N	36.06 -3.86 -0.05 N	31.08 -3.42 -0.01 N	34.05 -3.37 0.00 N	32.69 -3.19 0.00 N	31.40 -2.80 0.00 N	31.67 -2.79 0.00 N	32.88 -2.79 0.00 N	31.00 -2.69 0.00 N	29.16 -2.64 0.00 N	28.82 -2.46 0.00 N	31.82 -2.66 0.00 N	30.63 -2.33 0.00 N	29.67 -2.32 0.00 N	29.30 -2.31 0.00 N	27.03 -2.07 0.00 N	26.10 -1.94 0.00 N	24.96 -1.68 0.00 N
GLEN PARK____ 23778	32.12 1.48 0.00 N	34.16 1.51 0.00 N	35.62 1.62 0.00 N	31.62 1.40 0.00 N	34.26 1.60 0.00 N	34.35 1.82 0.00 N	38.35 2.67 0.00 N	43.10 3.22 0.00 N	37.04 2.55 0.00 N	40.27 2.86 0.00 N	38.56 2.68 0.00 N	36.54 2.34 0.00 N	36.82 2.36 0.00 N	38.06 2.39 0.00 N	35.68 1.98 0.00 N	33.09 1.28 0.00 N	32.45 1.17 0.00 N	36.08 1.60 0.00 N	34.65 1.69 0.00 N	33.64 1.66 0.00 N	33.97 2.36 0.00 N	30.91 1.81 0.00 N	29.55 1.51 0.00 N	27.96 1.32 0.00 N
GLENWOOD_IC_1_G5 23712	38.96 2.64 -5.68 N	35.27 2.62 0.00 N	36.64 2.63 0.00 N	32.63 2.41 0.00 N	35.41 2.75 0.00 N	35.47 2.94 0.00 N	76.68 4.00 -37.00 N	105.12 4.72 -60.52 N	136.72 4.14 -98.09 N	113.11 4.73 -70.96 N	93.61 4.67 -53.06 N	92.69 4.34 -54.16 N	98.34 4.29 -59.59 N	66.37 4.40 -26.30 N	76.42 4.11 -38.62 N	79.33 3.81 -43.72 N	99.34 3.90 -64.16 N	212.11 4.38 -173.25 N	176.50 3.97 -139.56 N	265.87 3.81 -230.08 N	35.21 3.60 0.00 N	34.10 3.27 -1.72 N	32.19 2.98 -1.17 N	28.98 2.34 0.00 N
GLENWOOD_IC_2_G1 23688	33.22 2.58 0.00 N	35.21 2.57 0.00 N	36.58 2.57 0.00 N	32.58 2.36 0.00 N	35.36 2.70 0.00 N	35.40 2.87 0.00 N	58.61 3.87 -19.06 N	104.08 4.55 -59.65 N	134.09 3.97 -95.63 N	112.91 4.54 -70.95 N	93.39 4.45 -53.06 N	92.48 4.13 -54.16 N	98.14 4.09 -59.59 N	66.16 4.19 -26.30 N	76.23 3.92 -38.62 N	79.14 3.62 -43.72 N	99.14 3.70 -64.16 N	211.99 4.26 -173.25 N	175.47 3.87 -138.65 N	265.77 3.71 -230.08 N	35.04 3.44 0.00 N	33.42 3.15 -1.18 N	31.68 2.89 -0.76 N	28.92 2.28 0.00 N
GLENWOOD_IC_3_G1 23689	33.22 2.58 0.00 N	35.21 2.57 0.00 N	36.58 2.57 0.00 N	32.58 2.36 0.00 N	35.36 2.70 0.00 N	35.40 2.87 0.00 N	58.61 3.87 -19.06 N	104.08 4.55 -59.65 N	134.09 3.97 -95.63 N	112.91 4.54 -70.95 N	93.39 4.45 -53.06 N	92.48 4.13 -54.16 N	98.14 4.09 -59.59 N	66.16 4.19 -26.30 N	76.23 3.92 -38.62 N	79.14 3.62 -43.72 N	99.14 3.70 -64.16 N	211.99 4.26 -173.25 N	175.47 3.87 -138.65 N	265.77 3.71 -230.08 N	35.04 3.44 0.00 N	33.42 3.15 -1.18 N	31.68 2.89 -0.76 N	28.92 2.28 0.00 N
GLENWOOD____4 23550	38.97 2.64 -5.69 N	35.27 2.62 0.00 N	36.63 2.62 0.00 N	32.62 2.41 0.00 N	35.41 2.75 0.00 N	35.47 2.94 0.00 N	76.71 4.00 -37.03 N	105.13 4.72 -60.52 N	136.72 4.14 -98.09 N	113.11 4.73 -70.96 N	93.61 4.67 -53.06 N	92.69 4.34 -54.16 N	98.34 4.29 -59.59 N	66.37 4.40 -26.30 N	76.42 4.11 -38.62 N	79.33 3.81 -43.72 N	99.34 3.90 -64.16 N	212.15 4.42 -173.25 N	176.54 4.01 -139.57 N	265.90 3.84 -230.08 N	35.21 3.60 0.00 N	34.10 3.27 -1.73 N	32.19 2.98 -1.17 N	28.98 2.34 0.00 N
GLENWOOD____5 23614	38.97 2.64 -5.69 N	35.27 2.62 0.00 N	36.63 2.62 0.00 N	32.62 2.41 0.00 N	35.41 2.75 0.00 N	35.47 2.94 0.00 N	76.71 4.00 -37.03 N	105.13 4.72 -60.52 N	136.72 4.14 -98.09 N	113.11 4.73 -70.96 N	93.61 4.67 -53.06 N	92.69 4.34 -54.16 N	98.34 4.29 -59.59 N	66.37 4.40 -26.30 N	76.42 4.11 -38.62 N	79.33 3.81 -43.72 N	99.34 3.90 -64.16 N	212.15 4.42 -173.25 N	176.54 4.01 -139.57 N	265.90 3.84 -230.08 N	35.21 3.60 0.00 N	34.10 3.27 -1.73 N	32.19 2.98 -1.17 N	28.98 2.34 0.00 N
GLOBAL GREEN_PORT_GT1 23814	24.60 4.08 10.12 N	36.60 3.96 0.00 N	37.94 3.93 0.00 N	33.84 3.62 0.00 N	37.02 4.36 0.00 N	37.53 5.00 0.00 N	92.86 7.45 -49.73 N	106.82 8.83 -58.11 N	144.32 7.43 -102.41 N	116.64 8.29 -70.94 N	96.57 7.63 -53.06 N	95.38 7.03 -54.16 N	101.05 7.00 -59.59 N	69.14 7.17 -26.30 N	79.11 6.80 -38.62 N	81.88 6.36 -43.72 N	102.25 6.80 -64.16 N	216.15 8.42 -173.25 N	176.36 6.39 -137.02 N	267.84 5.78 -230.08 N	36.66 5.05 0.00 N	34.47 5.17 -0.20 N	32.99 4.93 -0.01 N	30.42 3.78 0.00 N
GOETHSLN____LBMP 323567	33.09 2.45 0.00 N	35.07 2.43 0.00 N	36.44 2.43 0.00 N	32.47 2.25 0.00 N	35.16 2.50 0.00 N	35.13 2.60 0.00 N	39.10 3.42 0.00 N	43.92 4.04 0.00 N	38.10 3.61 0.00 N	41.57 4.16 0.00 N	39.97 4.09 0.00 N	37.98 3.79 0.00 N	38.19 3.73 0.00 N	39.53 3.86 0.00 N	37.31 3.62 0.00 N	35.10 3.29 0.00 N	34.65 3.37 0.00 N	38.52 4.04 0.00 N	36.65 3.69 0.00 N	35.51 3.53 0.00 N	34.95 3.34 0.00 N	32.05 2.95 0.00 N	30.77 2.73 0.00 N	28.84 2.21 0.00 N
GOODYEAR_LAKE_HYD 323669	32.15 1.51 0.00 N	34.28 1.63 0.00 N	35.65 1.65 0.00 N	31.67 1.45 0.00 N	34.20 1.54 0.00 N	34.10 1.57 0.00 N	37.76 2.08 0.00 N	42.32 2.47 0.03 N	36.57 2.09 0.01 N	39.86 2.45 0.00 N	38.17 2.29 0.00 N	36.30 2.11 0.00 N	36.48 2.02 0.00 N	37.73 2.06 0.00 N	35.60 1.91 0.00 N	33.54 1.74 0.00 N	33.14 1.86 0.00 N	36.69 2.21 0.00 N	35.08 2.13 0.00 N	33.97 1.99 0.00 N	33.52 1.91 0.00 N	30.74 1.64 0.00 N	29.58 1.54 0.00 N	27.98 1.34 0.00 N
GOUDEY____7 23579	31.16 0.52 0.00 N	33.22 0.57 0.00 N	34.48 0.48 0.00 N	30.61 0.39 0.00 N	32.97 0.30 0.00 N	32.75 0.22 0.00 N	36.20 0.51 0.00 N	40.32 0.53 0.08 N	34.89 0.43 0.03 N	38.30 0.89 0.00 N	36.66 0.78 0.00 N	34.97 0.78 0.00 N	35.22 0.77 0.00 N	36.44 0.77 0.00 N	34.36 0.67 0.00 N	32.35 0.55 0.00 N	32.06 0.78 0.00 N	35.48 0.99 0.00 N	33.87 0.92 0.00 N	32.70 0.71 0.00 N	32.22 0.61 0.00 N	29.68 0.58 0.00 N	28.73 0.69 0.00 N	27.25 0.61 0.00 N
GOUDEY____8 23580	31.16 0.52 0.00 N	33.22 0.57 0.00 N	34.48 0.48 0.00 N	30.61 0.39 0.00 N	32.97 0.30 0.00 N	32.75 0.22 0.00 N	36.20 0.51 0.00 N	40.32 0.53 0.08 N	34.89 0.43 0.03 N	38.30 0.89 0.00 N	36.66 0.78 0.00 N	34.97 0.78 0.00 N	35.22 0.77 0.00 N	36.44 0.77 0.00 N	34.36 0.67 0.00 N	32.35 0.55 0.00 N	32.06 0.78 0.00 N	35.48 0.99 0.00 N	33.87 0.92 0.00 N	32.70 0.71 0.00 N	32.22 0.61 0.00 N	29.68 0.58 0.00 N	28.73 0.69 0.00 N	27.25 0.61 0.00 N
GOWANUS_GT1_1 24077	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N

GOWANUS_GT1_2 24078	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N
GOWANUS_GT1_3 24079	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N
GOWANUS_GT1_4 24080	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N
GOWANUS_GT1_5 24084	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N
GOWANUS_GT1_6 24111	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N
GOWANUS_GT1_7 24112	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N
GOWANUS_GT1_8 24113	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N
GOWANUS_GT2_1 24114	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N
GOWANUS_GT2_2 24115	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N
GOWANUS_GT2_3 24116	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N
GOWANUS_GT2_4 24117	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N
GOWANUS_GT2_5 24118	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N
GOWANUS_GT2_6 24119	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N
GOWANUS_GT2_7 24120	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8 24121	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N		
GOWANUS_GT3_1 24122	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N		
GOWANUS_GT3_2 24123	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N		
GOWANUS_GT3_3 24124	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N		
GOWANUS_GT3_4 24125	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N		
GOWANUS_GT3_5 24126	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N		
GOWANUS_GT3_6 24127	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N		
GOWANUS_GT3_7 24128	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N		
GOWANUS_GT3_8 24129	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N		
GOWANUS_GT4_1 24130	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N		
GOWANUS_GT4_2 24131	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N		
GOWANUS_GT4_3 24132	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N		
GOWANUS_GT4_4 24133	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N		
GOWANUS_GT4_5	33.34	35.29	36.67	32.66	35.37	35.32	39.31	53.00	48.46	41.85	40.81	48.57	57.16	52.12	49.79	50.11	50.55	63.29	38.21	53.63	35.33	32.22	31.24	29.80		

24134	2.70 0.00 N	2.64 0.00 N	2.66 0.00 N	2.44 0.00 N	2.71 0.00 N	2.79 0.00 N	3.62 -0.01 N	4.26 -8.87 N	3.80 -10.18 N	4.43 -0.01 N	4.41 -0.53 N	4.06 -10.32 N	4.03 -18.67 N	4.16 -12.29 N	3.91 -12.19 N	3.55 -14.77 N	3.57 -15.70 N	4.10 -24.71 N	3.84 -1.41 N	3.69 -17.96 N	3.49 -0.23 N	3.12 0.00 N	2.91 -0.29 N	2.41 -0.75 N
GOWANUS_GT4_6 24135	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N
GOWANUS_GT4_7 24136	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N
GOWANUS_GT4_8 24137	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N
GREENIDGE___3 23582	30.87 0.23 0.00 N	32.91 0.26 0.00 N	34.09 0.08 0.00 N	30.25 0.03 0.00 N	32.51 -0.15 0.00 N	32.30 -0.23 0.00 N	35.60 -0.08 0.00 N	39.54 -0.28 0.05 N	33.60 -0.87 0.02 N	37.15 -0.26 0.00 N	35.47 -0.41 0.00 N	33.99 -0.20 0.00 N	34.30 -0.15 0.00 N	35.53 -0.14 0.00 N	33.46 -0.23 0.00 N	31.48 -0.32 0.00 N	31.37 0.09 0.00 N	34.79 0.31 0.00 N	33.37 0.41 0.00 N	32.07 0.08 0.00 N	31.56 -0.05 0.00 N	28.96 -0.14 0.00 N	28.10 0.06 0.00 N	26.79 0.15 0.00 N
GREENIDGE___4 23583	30.87 0.23 0.00 N	32.91 0.26 0.00 N	34.09 0.08 0.00 N	30.25 0.03 0.00 N	32.51 -0.15 0.00 N	32.30 -0.23 0.00 N	35.60 -0.08 0.00 N	39.54 -0.28 0.05 N	33.60 -0.87 0.02 N	37.15 -0.26 0.00 N	35.47 -0.41 0.00 N	33.99 -0.20 0.00 N	34.30 -0.15 0.00 N	35.53 -0.14 0.00 N	33.46 -0.23 0.00 N	31.48 -0.32 0.00 N	31.37 0.09 0.00 N	34.79 0.31 0.00 N	33.37 0.41 0.00 N	32.07 0.08 0.00 N	31.56 -0.05 0.00 N	28.96 -0.14 0.00 N	28.10 0.06 0.00 N	26.79 0.15 0.00 N
GROVEVILLE___HYD 323602	33.27 2.62 0.00 N	35.33 2.68 0.00 N	36.71 2.71 0.00 N	32.65 2.43 0.00 N	35.32 2.65 0.00 N	35.21 2.68 0.00 N	38.93 3.25 0.00 N	43.51 3.63 0.00 N	37.70 3.22 0.00 N	41.05 3.64 0.00 N	39.47 3.58 0.00 N	37.47 3.28 0.00 N	37.72 3.27 0.00 N	39.05 3.38 0.00 N	36.95 3.26 0.00 N	34.75 2.95 0.00 N	34.32 3.04 0.00 N	37.92 3.44 0.00 N	36.13 3.17 0.00 N	34.99 3.01 0.00 N	34.47 2.87 0.00 N	31.85 2.75 0.00 N	30.79 2.75 0.00 N	28.96 2.33 0.00 N
HAMPSHIRE___PAPER_HYD 323593	30.71 0.07 0.00 N	32.72 0.07 0.00 N	34.19 0.18 0.00 N	30.34 0.12 0.00 N	32.83 0.17 0.00 N	32.78 0.25 0.00 N	35.94 0.26 0.00 N	40.10 0.22 0.00 N	34.59 0.11 0.00 N	37.45 0.04 0.00 N	35.91 0.03 0.00 N	33.96 -0.23 0.00 N	34.44 -0.02 0.00 N	35.62 -0.05 0.00 N	33.55 -0.14 0.00 N	31.43 -0.38 0.00 N	30.70 -0.58 0.00 N	33.83 -0.66 0.00 N	32.53 -0.42 0.00 N	31.59 -0.39 0.00 N	31.67 0.06 0.00 N	29.02 -0.08 0.00 N	27.94 -0.10 0.00 N	26.60 -0.04 0.00 N
HARDSCRABBLE_WT_PWR 323673	31.75 1.11 0.00 N	33.73 1.09 0.00 N	34.97 0.97 0.00 N	31.03 0.81 0.00 N	33.58 0.93 0.00 N	33.67 1.14 0.00 N	37.31 1.63 0.00 N	41.36 1.49 0.00 N	35.64 1.15 0.00 N	38.87 1.46 0.00 N	37.50 1.61 0.00 N	35.84 1.65 0.00 N	35.98 1.53 0.00 N	37.17 1.50 0.00 N	35.04 1.34 0.00 N	33.07 1.27 0.00 N	32.81 1.52 0.00 N	36.22 1.73 0.00 N	34.61 1.65 0.00 N	33.57 1.59 0.00 N	33.07 1.46 0.00 N	30.31 1.21 0.00 N	29.32 1.28 0.00 N	27.65 1.02 0.00 N
HARZA MOOSE___RIVER 24016	31.26 0.61 0.00 N	33.27 0.62 0.00 N	34.66 0.65 0.00 N	30.77 0.55 0.00 N	33.29 0.63 0.00 N	33.27 0.74 0.00 N	36.78 1.10 0.00 N	41.20 1.32 0.00 N	35.53 1.04 0.00 N	38.61 1.20 0.00 N	37.03 1.15 0.00 N	35.18 0.98 0.00 N	35.44 0.98 0.00 N	36.64 0.97 0.00 N	34.53 0.84 0.00 N	32.37 0.57 0.00 N	31.81 0.53 0.00 N	35.22 0.74 0.00 N	33.74 0.78 0.00 N	32.72 0.74 0.00 N	32.55 0.95 0.00 N	29.79 0.69 0.00 N	28.66 0.62 0.00 N	27.17 0.53 0.00 N
HEMPSTEAD___ 23647	38.68 2.35 -5.69 N	34.96 2.31 0.00 N	36.33 2.33 0.00 N	32.34 2.12 0.00 N	35.11 2.45 0.00 N	35.21 2.68 0.00 N	76.49 3.79 -37.03 N	104.90 4.50 -60.52 N	136.54 3.96 -98.09 N	112.92 4.54 -70.96 N	93.43 4.49 -53.06 N	92.53 4.19 -54.16 N	98.18 4.13 -59.59 N	66.20 4.23 -26.30 N	76.27 3.96 -38.62 N	79.18 3.66 -43.72 N	99.21 3.77 -64.16 N	212.02 4.29 -173.25 N	176.40 3.88 -139.57 N	265.76 3.69 -230.08 N	35.03 3.43 0.00 N	33.89 3.06 -1.73 N	31.96 2.75 -1.17 N	28.74 2.10 0.00 N
HICKLING___1 23621	31.44 0.80 0.00 N	33.56 0.91 0.00 N	34.66 0.65 0.00 N	30.74 0.52 0.00 N	32.94 0.28 0.00 N	32.57 0.04 0.00 N	35.96 0.29 0.00 N	39.69 -0.05 0.14 N	33.13 -1.31 0.04 N	37.13 -0.28 0.00 N	35.42 -0.46 0.00 N	33.97 -0.22 0.00 N	34.29 -0.16 0.00 N	35.55 -0.12 0.00 N	33.45 -0.24 0.00 N	31.42 -0.39 0.00 N	31.57 0.28 0.00 N	35.08 0.60 0.00 N	33.50 0.54 0.00 N	31.96 -0.03 0.00 N	31.46 -0.15 0.00 N	29.09 -0.02 0.00 N	28.39 0.36 0.00 N	27.08 0.44 0.00 N
HICKLING___2 23622	31.44 0.80 0.00 N	33.56 0.91 0.00 N	34.66 0.65 0.00 N	30.74 0.52 0.00 N	32.94 0.28 0.00 N	32.57 0.04 0.00 N	35.96 0.29 0.00 N	39.69 -0.05 0.14 N	33.13 -1.31 0.04 N	37.13 -0.28 0.00 N	35.42 -0.46 0.00 N	33.97 -0.22 0.00 N	34.29 -0.16 0.00 N	35.55 -0.12 0.00 N	33.45 -0.24 0.00 N	31.42 -0.39 0.00 N	31.57 0.28 0.00 N	35.08 0.60 0.00 N	33.50 0.54 0.00 N	31.96 -0.03 0.00 N	31.46 -0.15 0.00 N	29.09 -0.02 0.00 N	28.39 0.36 0.00 N	27.08 0.44 0.00 N
HIGH FALLS___HY 23754	33.41 2.77 0.00 N	35.46 2.81 0.00 N	36.85 2.84 0.00 N	32.75 2.53 0.00 N	35.44 2.78 0.00 N	35.49 2.96 0.00 N	39.41 3.73 0.00 N	44.14 4.26 0.00 N	38.23 3.74 0.00 N	41.77 4.36 0.00 N	40.16 4.28 0.00 N	38.16 3.97 0.00 N	38.36 3.90 0.00 N	39.66 3.99 0.00 N	37.49 3.80 0.00 N	35.26 3.46 0.00 N	34.91 3.62 0.00 N	38.71 4.23 0.00 N	36.90 3.94 0.00 N	35.72 3.74 0.00 N	35.09 3.48 0.00 N	32.08 2.98 0.00 N	30.85 2.81 0.00 N	29.00 2.36 0.00 N

HILLBURN___GT 23639	33.07 2.43 0.00 N	35.14 2.49 0.00 N	36.58 2.57 0.00 N	32.56 2.34 0.00 N	35.26 2.60 0.00 N	35.25 2.72 0.00 N	39.25 3.57 0.00 N	44.04 4.16 0.00 N	38.08 3.59 0.00 N	41.53 4.12 0.00 N	39.92 4.03 0.00 N	37.90 3.70 0.00 N	38.11 3.65 0.00 N	39.39 3.72 0.00 N	37.15 3.46 0.00 N	34.99 3.19 0.00 N	34.57 3.29 0.00 N	38.30 3.82 0.00 N	36.45 3.50 0.00 N	35.30 3.32 0.00 N	34.73 3.13 0.00 N	31.84 2.74 0.00 N	30.60 2.56 0.00 N	28.70 2.07 0.00 N
HISHELDN_WT_PWR 323625	29.14 -1.50 0.00 N	31.11 -1.53 0.00 N	32.04 -1.97 0.00 N	28.48 -1.75 0.00 N	30.48 -2.18 0.00 N	29.94 -2.59 0.00 N	31.86 -3.82 0.00 N	35.27 -4.71 -0.10 N	29.90 -4.62 -0.03 N	33.27 -4.14 0.00 N	31.80 -4.08 0.00 N	30.72 -3.48 0.00 N	31.05 -3.41 0.00 N	32.37 -3.30 0.00 N	30.47 -3.22 0.00 N	28.58 -3.22 0.00 N	28.43 -2.86 0.00 N	31.37 -3.12 0.00 N	30.39 -2.56 0.00 N	29.11 -2.87 0.00 N	28.82 -2.78 0.00 N	26.72 -2.38 0.00 N	26.13 -1.91 0.00 N	25.24 -1.39 0.00 N
HOLTSVILLE_IC_1 23690	22.73 2.25 10.16 N	34.70 2.05 0.00 N	35.98 1.97 0.00 N	32.09 1.87 0.00 N	35.06 2.40 0.00 N	35.40 2.87 0.00 N	89.84 4.44 -49.73 N	103.20 5.21 -58.10 N	141.39 4.49 -102.41 N	113.36 5.01 -70.94 N	93.61 4.67 -53.06 N	92.72 4.37 -54.16 N	98.43 4.38 -59.59 N	66.44 4.47 -26.30 N	76.51 4.20 -38.62 N	79.37 3.86 -43.72 N	99.46 4.02 -64.16 N	212.46 4.73 -173.25 N	174.18 4.21 -137.01 N	266.11 4.05 -230.08 N	35.18 3.57 0.00 N	32.69 3.40 -0.19 N	31.01 2.96 -0.01 N	28.79 2.15 0.00 N
HOLTSVILLE_IC_10 23699	23.17 2.51 9.99 N	34.96 2.31 0.00 N	36.26 2.25 0.00 N	32.31 2.09 0.00 N	35.32 2.66 0.00 N	35.69 3.16 0.00 N	90.29 4.87 -49.74 N	103.76 5.75 -58.13 N	141.81 4.93 -102.39 N	113.88 5.52 -70.94 N	94.09 5.15 -53.06 N	93.18 4.83 -54.16 N	98.88 4.83 -59.59 N	66.91 4.94 -26.30 N	76.96 4.64 -38.62 N	79.79 4.27 -43.72 N	99.92 4.47 -64.16 N	213.02 5.28 -173.25 N	174.74 4.74 -137.04 N	266.59 4.53 -230.08 N	35.62 4.02 0.00 N	33.04 3.72 -0.21 N	31.31 3.25 -0.02 N	29.03 2.39 0.00 N
HOLTSVILLE_IC_2 23691	22.73 2.25 10.16 N	34.70 2.05 0.00 N	35.98 1.97 0.00 N	32.09 1.87 0.00 N	35.06 2.40 0.00 N	35.40 2.87 0.00 N	89.84 4.44 -49.73 N	103.20 5.21 -58.10 N	141.39 4.49 -102.41 N	113.36 5.01 -70.94 N	93.61 4.67 -53.06 N	92.72 4.37 -54.16 N	98.43 4.38 -59.59 N	66.44 4.47 -26.30 N	76.51 4.20 -38.62 N	79.37 3.86 -43.72 N	99.46 4.02 -64.16 N	212.46 4.73 -173.25 N	174.18 4.21 -137.01 N	266.11 4.05 -230.08 N	35.18 3.57 0.00 N	32.69 3.40 -0.19 N	31.01 2.96 -0.01 N	28.79 2.15 0.00 N
HOLTSVILLE_IC_3 23692	22.73 2.25 10.16 N	34.70 2.05 0.00 N	35.98 1.97 0.00 N	32.09 1.87 0.00 N	35.06 2.40 0.00 N	35.40 2.87 0.00 N	89.84 4.44 -49.73 N	103.20 5.21 -58.10 N	141.39 4.49 -102.41 N	113.36 5.01 -70.94 N	93.61 4.67 -53.06 N	92.72 4.37 -54.16 N	98.43 4.38 -59.59 N	66.44 4.47 -26.30 N	76.51 4.20 -38.62 N	79.37 3.86 -43.72 N	99.46 4.02 -64.16 N	212.46 4.73 -173.25 N	174.18 4.21 -137.01 N	266.11 4.05 -230.08 N	35.18 3.57 0.00 N	32.69 3.40 -0.19 N	31.01 2.96 -0.01 N	28.79 2.15 0.00 N
HOLTSVILLE_IC_4 23693	22.73 2.25 10.16 N	34.70 2.05 0.00 N	35.98 1.97 0.00 N	32.09 1.87 0.00 N	35.06 2.40 0.00 N	35.40 2.87 0.00 N	89.84 4.44 -49.73 N	103.20 5.21 -58.10 N	141.39 4.49 -102.41 N	113.36 5.01 -70.94 N	93.61 4.67 -53.06 N	92.72 4.37 -54.16 N	98.43 4.38 -59.59 N	66.44 4.47 -26.30 N	76.51 4.20 -38.62 N	79.37 3.86 -43.72 N	99.46 4.02 -64.16 N	212.46 4.73 -173.25 N	174.18 4.21 -137.01 N	266.11 4.05 -230.08 N	35.18 3.57 0.00 N	32.69 3.40 -0.19 N	31.01 2.96 -0.01 N	28.79 2.15 0.00 N
HOLTSVILLE_IC_5 23694	22.73 2.25 10.16 N	34.70 2.05 0.00 N	35.98 1.97 0.00 N	32.09 1.87 0.00 N	35.06 2.40 0.00 N	35.40 2.87 0.00 N	89.84 4.44 -49.73 N	103.20 5.21 -58.10 N	141.39 4.49 -102.41 N	113.36 5.01 -70.94 N	93.61 4.67 -53.06 N	92.72 4.37 -54.16 N	98.43 4.38 -59.59 N	66.44 4.47 -26.30 N	76.51 4.20 -38.62 N	79.37 3.86 -43.72 N	99.46 4.02 -64.16 N	212.46 4.73 -173.25 N	174.18 4.21 -137.01 N	266.11 4.05 -230.08 N	35.18 3.57 0.00 N	32.69 3.40 -0.19 N	31.01 2.96 -0.01 N	28.79 2.15 0.00 N
HOLTSVILLE_IC_6 23695	23.17 2.51 9.99 N	34.96 2.31 0.00 N	36.26 2.25 0.00 N	32.31 2.09 0.00 N	35.32 2.66 0.00 N	35.69 3.16 0.00 N	90.29 4.87 -49.74 N	103.76 5.75 -58.13 N	141.81 4.93 -102.39 N	113.88 5.52 -70.94 N	94.09 5.15 -53.06 N	93.18 4.83 -54.16 N	98.88 4.83 -59.59 N	66.91 4.94 -26.30 N	76.96 4.64 -38.62 N	79.79 4.27 -43.72 N	99.92 4.47 -64.16 N	213.02 5.28 -173.25 N	174.74 4.74 -137.04 N	266.59 4.53 -230.08 N	35.62 4.02 0.00 N	33.04 3.72 -0.21 N	31.31 3.25 -0.02 N	29.03 2.39 0.00 N
HOLTSVILLE_IC_7 23696	23.17 2.51 9.99 N	34.96 2.31 0.00 N	36.26 2.25 0.00 N	32.31 2.09 0.00 N	35.32 2.66 0.00 N	35.69 3.16 0.00 N	90.29 4.87 -49.74 N	103.76 5.75 -58.13 N	141.81 4.93 -102.39 N	113.88 5.52 -70.94 N	94.09 5.15 -53.06 N	93.18 4.83 -54.16 N	98.88 4.83 -59.59 N	66.91 4.94 -26.30 N	76.96 4.64 -38.62 N	79.79 4.27 -43.72 N	99.92 4.47 -64.16 N	213.02 5.28 -173.25 N	174.74 4.74 -137.04 N	266.59 4.53 -230.08 N	35.62 4.02 0.00 N	33.04 3.72 -0.21 N	31.31 3.25 -0.02 N	29.03 2.39 0.00 N
HOLTSVILLE_IC_8 23697	23.17 2.51 9.99 N	34.96 2.31 0.00 N	36.26 2.25 0.00 N	32.31 2.09 0.00 N	35.32 2.66 0.00 N	35.69 3.16 0.00 N	90.29 4.87 -49.74 N	103.76 5.75 -58.13 N	141.81 4.93 -102.39 N	113.88 5.52 -70.94 N	94.09 5.15 -53.06 N	93.18 4.83 -54.16 N	98.88 4.83 -59.59 N	66.91 4.94 -26.30 N	76.96 4.64 -38.62 N	79.79 4.27 -43.72 N	99.92 4.47 -64.16 N	213.02 5.28 -173.25 N	174.74 4.74 -137.04 N	266.59 4.53 -230.08 N	35.62 4.02 0.00 N	33.04 3.72 -0.21 N	31.31 3.25 -0.02 N	29.03 2.39 0.00 N
HOLTSVILLE_IC_9 23698	23.17 2.51 9.99 N	34.96 2.31 0.00 N	36.26 2.25 0.00 N	32.31 2.09 0.00 N	35.32 2.66 0.00 N	35.69 3.16 0.00 N	90.29 4.87 -49.74 N	103.76 5.75 -58.13 N	141.81 4.93 -102.39 N	113.88 5.52 -70.94 N	94.09 5.15 -53.06 N	93.18 4.83 -54.16 N	98.88 4.83 -59.59 N	66.91 4.94 -26.30 N	76.96 4.64 -38.62 N	79.79 4.27 -43.72 N	99.92 4.47 -64.16 N	213.02 5.28 -173.25 N	174.74 4.74 -137.04 N	266.59 4.53 -230.08 N	35.62 4.02 0.00 N	33.04 3.72 -0.21 N	31.31 3.25 -0.02 N	29.03 2.39 0.00 N
HOWARD_WT_PWR 323690	31.07 0.43 0.00 N	33.05 0.41 0.00 N	33.96 -0.05 0.00 N	30.08 -0.14 0.00 N	32.09 -0.57 0.00 N	31.74 -0.79 0.00 N	34.55 -1.13 0.00 N	38.05 -1.77 0.05 N	31.97 -2.50 0.02 N	35.63 -1.78 0.00 N	33.92 -1.96 0.00 N	32.57 -1.62 0.00 N	32.89 -1.57 0.00 N	34.21 -1.46 0.00 N	32.24 -1.46 0.00 N	30.30 -1.50 0.00 N	30.34 -0.94 0.00 N	33.69 -0.80 0.00 N	32.46 -0.50 0.00 N	31.05 -0.94 0.00 N	30.72 -0.89 0.00 N	28.17 -0.93 0.00 N	27.49 -0.55 0.00 N	26.30 -0.34 0.00 N
HQ_GEN_CEDARS 23644	30.36 -0.29 0.00 N	32.41 -0.23 0.00 N	33.93 -0.08 0.00 N	30.10 -0.12 0.00 N	32.51 -0.15 0.00 N	32.38 -0.15 0.00 N	35.04 -0.64 0.00 N	39.25 -0.63 0.00 N	33.88 -0.61 0.00 N	36.52 -0.90 0.00 N	34.94 -0.95 0.00 N	32.90 -1.30 0.00 N	33.70 -0.76 0.00 N	34.92 -0.75 0.00 N	32.99 -0.70 0.00 N	31.20 -0.60 0.00 N	30.46 -0.82 0.00 N	33.22 -1.26 0.00 N	32.06 -0.90 0.00 N	31.13 -0.85 0.00 N	30.93 -0.67 0.00 N	28.42 -0.68 0.00 N	27.34 -0.69 0.00 N	26.14 -0.49 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS_PROXY 323590	30.36 -0.29 0.00 N	32.41 -0.23 0.00 N	33.93 -0.08 0.00 N	30.10 -0.12 0.00 N	32.51 -0.15 0.00 N	32.38 -0.15 0.00 N	33.00 -0.48 0.00 N	39.25 -0.63 0.00 N	33.88 -0.61 0.00 N	36.52 -0.90 0.00 N	34.94 -0.95 0.00 N	32.90 -1.30 0.00 N	33.70 -0.76 0.00 N	34.92 -0.75 0.00 N	32.99 -0.70 0.00 N	31.20 -0.60 0.00 N	30.46 -0.82 0.00 N	33.22 -1.26 0.00 N	32.06 -0.90 0.00 N	31.13 -0.85 0.00 N	30.93 -0.67 0.00 N	28.42 -0.68 0.00 N	27.34 -0.69 0.00 N	26.14 -0.49 0.00 N	
HQ_GEN_IMPORT 323601	30.16 -0.48 0.00 N	32.22 -0.43 0.00 N	33.71 -0.30 0.00 N	29.92 -0.30 0.00 N	32.32 -0.34 0.00 N	32.18 -0.35 0.00 N	34.52 -0.48 0.00 N	39.18 -0.70 0.00 N	33.82 -0.67 0.00 N	36.45 -0.96 0.00 N	34.90 -0.98 0.00 N	33.26 -0.93 0.00 N	33.62 -0.83 0.00 N	34.85 -0.82 0.00 N	32.93 -0.76 0.00 N	31.19 -0.62 0.00 N	30.59 -0.69 0.00 N	33.64 -0.85 0.00 N	32.17 -0.79 0.00 N	31.23 -0.75 0.00 N	30.93 -0.67 0.00 N	28.42 -0.68 0.00 N	27.26 -0.77 0.00 N	26.06 -0.58 0.00 N	
HQ_GEN_WHEEL 23651	30.16 -0.48 0.00 N	32.22 -0.43 0.00 N	33.71 -0.30 0.00 N	29.92 -0.30 0.00 N	32.32 -0.34 0.00 N	32.18 -0.35 0.00 N	34.52 -0.48 0.00 N	39.18 -0.70 0.00 N	33.82 -0.67 0.00 N	36.45 -0.96 0.00 N	34.90 -0.98 0.00 N	33.26 -0.93 0.00 N	33.62 -0.83 0.00 N	34.85 -0.82 0.00 N	32.93 -0.76 0.00 N	31.19 -0.62 0.00 N	30.59 -0.69 0.00 N	33.64 -0.85 0.00 N	32.17 -0.79 0.00 N	31.23 -0.75 0.00 N	30.93 -0.67 0.00 N	28.42 -0.68 0.00 N	27.26 -0.77 0.00 N	26.06 -0.58 0.00 N	
HUDSON_AVE_GT_3 23810	33.33 2.68 0.00 N	35.35 2.70 0.00 N	36.73 2.72 0.00 N	32.71 2.49 0.00 N	35.44 2.78 0.00 N	35.43 2.89 0.00 N	39.43 3.75 0.00 N	44.27 4.39 0.00 N	38.38 3.90 0.00 N	41.88 4.47 0.00 N	40.29 4.41 0.00 N	38.29 4.10 0.00 N	38.50 4.05 0.00 N	39.83 4.16 0.00 N	37.59 3.89 0.00 N	35.38 3.58 0.00 N	34.95 3.67 0.00 N	38.74 4.26 0.00 N	36.82 3.86 0.00 N	35.66 3.68 0.00 N	35.08 3.48 0.00 N	32.24 3.14 0.00 N	30.96 2.92 0.00 N	29.02 2.39 0.00 N	
HUDSON_AVE_GT_4 23540	33.33 2.68 0.00 N	35.35 2.70 0.00 N	36.73 2.72 0.00 N	32.71 2.49 0.00 N	35.44 2.78 0.00 N	35.43 2.89 0.00 N	39.43 3.75 0.00 N	44.27 4.39 0.00 N	38.38 3.90 0.00 N	41.88 4.47 0.00 N	40.29 4.41 0.00 N	38.29 4.10 0.00 N	38.50 4.05 0.00 N	39.83 4.16 0.00 N	37.59 3.89 0.00 N	35.38 3.58 0.00 N	34.95 3.67 0.00 N	38.74 4.26 0.00 N	36.82 3.86 0.00 N	35.66 3.68 0.00 N	35.08 3.48 0.00 N	32.24 3.14 0.00 N	30.96 2.92 0.00 N	29.02 2.39 0.00 N	
HUDSON_AVE_GT_5 23657	33.33 2.68 0.00 N	35.35 2.70 0.00 N	36.73 2.72 0.00 N	32.71 2.49 0.00 N	35.44 2.78 0.00 N	35.43 2.89 0.00 N	39.43 3.75 0.00 N	44.27 4.39 0.00 N	38.38 3.90 0.00 N	41.88 4.47 0.00 N	40.29 4.41 0.00 N	38.29 4.10 0.00 N	38.50 4.05 0.00 N	39.83 4.16 0.00 N	37.59 3.89 0.00 N	35.38 3.58 0.00 N	34.95 3.67 0.00 N	38.74 4.26 0.00 N	36.82 3.86 0.00 N	35.66 3.68 0.00 N	35.08 3.48 0.00 N	32.24 3.14 0.00 N	30.96 2.92 0.00 N	29.02 2.39 0.00 N	
HUDSON_AVE_10 24168	33.15 2.51 0.00 N	35.17 2.53 0.00 N	36.55 2.54 0.00 N	32.55 2.33 0.00 N	35.27 2.61 0.00 N	35.26 2.73 0.00 N	39.21 3.52 0.00 N	44.01 4.13 0.00 N	38.20 3.71 0.00 N	41.63 4.22 0.00 N	40.03 4.15 0.00 N	38.05 3.86 0.00 N	38.23 3.77 0.00 N	39.55 3.88 0.00 N	37.33 3.64 0.00 N	35.14 3.34 0.00 N	34.71 3.43 0.00 N	38.49 4.00 0.00 N	36.59 3.63 0.00 N	35.45 3.47 0.00 N	34.88 3.28 0.00 N	32.04 2.94 0.00 N	30.79 2.75 0.00 N	28.86 2.22 0.00 N	
HUNTER_MOUNT___DRP 323613	33.44 2.80 0.00 N	35.45 2.81 0.00 N	36.93 2.92 0.00 N	32.81 2.59 0.00 N	35.55 2.89 0.00 N	35.62 3.09 0.00 N	39.64 3.95 0.00 N	44.57 4.69 0.00 N	38.50 4.02 0.00 N	41.93 4.52 0.00 N	40.24 4.35 0.00 N	38.21 4.02 0.00 N	38.44 3.98 0.00 N	39.76 4.08 0.00 N	37.57 3.88 0.00 N	35.47 3.66 0.00 N	35.08 3.79 0.00 N	38.84 4.36 0.00 N	36.97 4.02 0.00 N	35.77 3.78 0.00 N	35.15 3.55 0.00 N	32.21 3.11 0.00 N	31.08 3.04 0.00 N	29.20 2.57 0.00 N	
HUNTLEY___63 23557	28.88 -1.76 0.00 N	30.86 -1.79 0.00 N	31.81 -2.20 0.00 N	28.32 -1.90 0.00 N	30.41 -2.25 0.00 N	29.85 -2.68 0.00 N	31.33 -4.35 0.00 N	33.72 -5.30 0.85 N	29.41 -4.81 0.27 N	33.08 -4.33 0.00 N	31.73 -4.16 0.00 N	30.76 -3.44 0.00 N	31.09 -3.37 0.00 N	32.45 -3.22 0.00 N	30.52 -3.18 0.00 N	28.56 -3.24 0.00 N	28.33 -2.95 0.00 N	31.21 -3.28 0.00 N	30.24 -2.72 0.00 N	29.15 -2.83 0.00 N	28.85 -2.76 0.00 N	26.79 -2.31 0.00 N	26.12 -1.92 0.00 N	25.31 -1.33 0.00 N	
HUNTLEY___64 23558	28.88 -1.76 0.00 N	30.86 -1.79 0.00 N	31.81 -2.20 0.00 N	28.32 -1.90 0.00 N	30.41 -2.25 0.00 N	29.85 -2.68 0.00 N	31.33 -4.35 0.00 N	33.72 -5.30 0.85 N	29.41 -4.81 0.27 N	33.08 -4.33 0.00 N	31.73 -4.16 0.00 N	30.76 -3.44 0.00 N	31.09 -3.37 0.00 N	32.45 -3.22 0.00 N	30.52 -3.18 0.00 N	28.56 -3.24 0.00 N	28.33 -2.95 0.00 N	31.21 -3.28 0.00 N	30.24 -2.72 0.00 N	29.15 -2.83 0.00 N	28.85 -2.76 0.00 N	26.79 -2.31 0.00 N	26.12 -1.92 0.00 N	25.31 -1.33 0.00 N	
HUNTLEY___65 23559	28.88 -1.76 0.00 N	30.86 -1.79 0.00 N	31.81 -2.20 0.00 N	28.32 -1.90 0.00 N	30.41 -2.25 0.00 N	29.85 -2.68 0.00 N	31.33 -4.35 0.00 N	33.72 -5.30 0.85 N	29.41 -4.81 0.27 N	33.08 -4.33 0.00 N	31.73 -4.16 0.00 N	30.76 -3.44 0.00 N	31.09 -3.37 0.00 N	32.45 -3.22 0.00 N	30.52 -3.18 0.00 N	28.56 -3.24 0.00 N	28.33 -2.95 0.00 N	31.21 -3.28 0.00 N	30.24 -2.72 0.00 N	29.15 -2.83 0.00 N	28.85 -2.76 0.00 N	26.79 -2.31 0.00 N	26.12 -1.92 0.00 N	25.31 -1.33 0.00 N	
HUNTLEY___66 23560	28.88 -1.76 0.00 N	30.86 -1.79 0.00 N	31.81 -2.20 0.00 N	28.32 -1.90 0.00 N	30.41 -2.25 0.00 N	29.85 -2.68 0.00 N	31.33 -4.35 0.00 N	33.72 -5.30 0.85 N	29.41 -4.81 0.27 N	33.08 -4.33 0.00 N	31.73 -4.16 0.00 N	30.76 -3.44 0.00 N	31.09 -3.37 0.00 N	32.45 -3.22 0.00 N	30.52 -3.18 0.00 N	28.56 -3.24 0.00 N	28.33 -2.95 0.00 N	31.21 -3.28 0.00 N	30.24 -2.72 0.00 N	29.15 -2.83 0.00 N	28.85 -2.76 0.00 N	26.79 -2.31 0.00 N	26.12 -1.92 0.00 N	25.31 -1.33 0.00 N	
HUNTLEY___67 23561	28.50 -2.14 0.00 N	30.46 -2.19 0.00 N	31.40 -2.62 0.00 N	27.95 -2.27 0.00 N	29.98 -2.69 0.00 N	29.37 -3.16 0.00 N	30.84 -4.84 0.00 N	33.17 -5.87 0.84 N	28.91 -5.32 0.26 N	32.56 -4.85 0.00 N	31.21 -4.68 0.00 N	30.25 -3.94 0.00 N	30.59 -3.87 0.00 N	31.92 -3.76 0.00 N	30.02 -3.68 0.00 N	28.08 -3.72 0.00 N	27.85 -3.44 0.00 N	30.63 -3.86 0.00 N	29.66 -3.30 0.00 N	28.55 -3.43 0.00 N	28.31 -3.30 0.00 N	26.35 -2.75 0.00 N	25.73 -2.31 0.00 N	24.92 -1.72 0.00 N	
HUNTLEY___68	28.50	30.46	31.40	27.95	29.98	29.37	30.84	33.17	28.91	32.56	31.21	30.25	30.59	31.92	30.02	28.08	27.85	30.63	29.66	28.55	28.31	26.35	25.73	24.92	

23562	-2.14 0.00 N	-2.19 0.00 N	-2.62 0.00 N	-2.27 0.00 N	-2.69 0.00 N	-3.16 0.00 N	-4.84 0.00 N	-5.87 0.84 N	-5.32 0.26 N	-4.85 0.00 N	-4.68 0.00 N	-3.94 0.00 N	-3.87 0.00 N	-3.76 0.00 N	-3.68 0.00 N	-3.72 0.00 N	-3.44 0.00 N	-3.86 0.00 N	-3.30 0.00 N	-3.43 0.00 N	-3.30 0.00 N	-2.75 0.00 N	-2.31 0.00 N	-1.72 0.00 N
HYLAND____LFGE 323620	29.79 -0.85 0.00 N	31.57 -1.08 0.00 N	32.37 -1.64 0.00 N	28.99 -1.23 0.00 N	30.93 -1.73 0.00 N	30.63 -1.90 0.00 N	32.94 -2.74 0.00 N	36.90 -2.97 0.00 N	31.11 -3.38 0.00 N	34.35 -3.07 0.00 N	32.86 -3.02 0.00 N	31.66 -2.53 0.00 N	32.06 -2.40 0.00 N	33.11 -2.56 0.00 N	31.24 -2.45 0.00 N	29.65 -2.16 0.00 N	29.51 -1.77 0.00 N	32.37 -2.11 0.00 N	31.45 -1.51 0.00 N	30.61 -1.38 0.00 N	30.25 -1.36 0.00 N	28.13 -0.97 0.00 N	27.24 -0.79 0.00 N	25.95 -0.69 0.00 N
INDECK____CORINTH 23802	30.94 0.30 0.00 N	32.92 0.27 0.00 N	34.26 0.25 0.00 N	30.43 0.21 0.00 N	33.12 0.46 0.00 N	33.22 0.69 0.00 N	37.05 1.37 0.00 N	41.55 1.67 0.00 N	36.15 1.66 0.00 N	39.21 1.80 0.00 N	38.08 2.20 0.00 N	36.06 1.87 0.00 N	36.29 1.83 0.00 N	37.52 1.85 0.00 N	35.37 1.68 0.00 N	33.16 1.36 0.00 N	32.82 1.53 0.00 N	36.21 1.73 0.00 N	34.49 1.53 0.00 N	33.68 1.70 0.00 N	33.15 1.55 0.00 N	30.52 1.42 0.00 N	29.51 1.47 0.00 N	27.45 0.82 0.00 N
INDECK____ILION 23567	31.39 0.75 0.00 N	33.36 0.71 0.00 N	34.69 0.68 0.00 N	30.78 0.56 0.00 N	33.31 0.65 0.00 N	33.32 0.79 0.00 N	36.86 1.17 0.00 N	41.15 1.27 0.00 N	35.56 1.07 0.00 N	38.71 1.29 0.00 N	37.20 1.32 0.00 N	35.44 1.25 0.00 N	35.63 1.18 0.00 N	36.83 1.16 0.00 N	34.79 1.10 0.00 N	32.81 1.01 0.00 N	32.43 1.15 0.00 N	35.82 1.34 0.00 N	34.23 1.27 0.00 N	33.18 1.20 0.00 N	32.69 1.08 0.00 N	29.96 0.86 0.00 N	28.93 0.89 0.00 N	27.34 0.70 0.00 N
INDECK____OLEAN 23982	31.27 0.63 0.00 N	33.44 0.79 0.00 N	34.40 0.39 0.00 N	30.34 0.12 0.00 N	32.50 -0.16 0.00 N	31.92 -0.61 0.00 N	33.90 -1.78 0.00 N	36.25 -2.89 0.74 N	31.03 -3.23 0.23 N	35.07 -2.34 0.00 N	33.20 -2.68 0.00 N	32.05 -2.14 0.00 N	32.37 -2.09 0.00 N	33.91 -1.77 0.00 N	31.82 -1.88 0.00 N	29.77 -2.03 0.00 N	29.85 -1.44 0.00 N	32.85 -1.64 0.00 N	31.83 -1.12 0.00 N	30.36 -1.62 0.00 N	30.08 -1.52 0.00 N	29.00 -0.10 0.00 N	28.33 0.29 0.00 N	27.27 0.63 0.00 N
INDECK____OSWEGO 23783	29.84 -0.80 0.00 N	31.76 -0.89 0.00 N	33.04 -0.98 0.00 N	29.36 -0.86 0.00 N	31.74 -0.92 0.00 N	31.61 -0.92 0.00 N	34.71 -0.97 0.00 N	38.79 -1.09 0.00 N	33.57 -0.92 0.00 N	36.52 -0.89 0.00 N	35.02 -0.86 0.00 N	33.42 -0.77 0.00 N	33.55 -0.91 0.00 N	34.76 -0.91 0.00 N	32.80 -0.89 0.00 N	30.84 -0.96 0.00 N	30.29 -0.99 0.00 N	33.46 -1.02 0.00 N	32.02 -0.94 0.00 N	31.14 -0.84 0.00 N	30.77 -0.83 0.00 N	28.35 -0.75 0.00 N	27.39 -0.65 0.00 N	26.04 -0.59 0.00 N
INDECK____YERKES 23781	28.88 -1.76 0.00 N	30.86 -1.79 0.00 N	31.81 -2.20 0.00 N	28.32 -1.90 0.00 N	30.41 -2.25 0.00 N	29.85 -2.68 0.00 N	31.33 -4.35 0.00 N	33.72 -5.30 0.85 N	29.41 -4.81 0.27 N	33.08 -4.33 0.00 N	31.73 -4.16 0.00 N	30.76 -3.44 0.00 N	31.09 -3.37 0.00 N	32.45 -3.22 0.00 N	30.52 -3.18 0.00 N	28.56 -3.24 0.00 N	28.33 -2.95 0.00 N	31.21 -3.28 0.00 N	30.24 -2.72 0.00 N	29.15 -2.83 0.00 N	28.85 -2.76 0.00 N	26.79 -2.31 0.00 N	26.12 -1.92 0.00 N	25.31 -1.33 0.00 N
INDIAN POINT_GT_1 24139	33.02 2.37 0.00 N	35.06 2.41 0.00 N	36.45 2.44 0.00 N	32.46 2.24 0.00 N	35.16 2.50 0.00 N	35.13 2.60 0.00 N	39.03 3.35 0.00 N	43.79 3.91 0.00 N	37.90 3.41 0.00 N	41.31 3.90 0.00 N	39.72 3.84 0.00 N	37.72 3.53 0.00 N	37.93 3.47 0.00 N	39.22 3.55 0.00 N	37.00 3.31 0.00 N	34.84 3.04 0.00 N	34.40 3.12 0.00 N	38.10 3.61 0.00 N	36.25 3.29 0.00 N	35.11 3.13 0.00 N	34.56 2.96 0.00 N	31.80 2.70 0.00 N	30.56 2.52 0.00 N	28.66 2.02 0.00 N
INDIAN POINT_GT_2 23659	33.02 2.37 0.00 N	35.06 2.41 0.00 N	36.45 2.44 0.00 N	32.46 2.24 0.00 N	35.16 2.50 0.00 N	35.13 2.60 0.00 N	39.03 3.35 0.00 N	43.79 3.91 0.00 N	37.90 3.41 0.00 N	41.31 3.90 0.00 N	39.72 3.84 0.00 N	37.72 3.53 0.00 N	37.93 3.47 0.00 N	39.22 3.55 0.00 N	37.00 3.31 0.00 N	34.84 3.04 0.00 N	34.40 3.12 0.00 N	38.10 3.61 0.00 N	36.25 3.29 0.00 N	35.11 3.13 0.00 N	34.56 2.96 0.00 N	31.80 2.70 0.00 N	30.56 2.52 0.00 N	28.66 2.02 0.00 N
INDIAN POINT_GT_3 24019	33.02 2.37 0.00 N	35.06 2.41 0.00 N	36.45 2.44 0.00 N	32.46 2.24 0.00 N	35.16 2.50 0.00 N	35.13 2.60 0.00 N	39.03 3.35 0.00 N	43.79 3.91 0.00 N	37.90 3.41 0.00 N	41.31 3.90 0.00 N	39.72 3.84 0.00 N	37.72 3.53 0.00 N	37.93 3.47 0.00 N	39.22 3.55 0.00 N	37.00 3.31 0.00 N	34.84 3.04 0.00 N	34.40 3.12 0.00 N	38.10 3.61 0.00 N	36.25 3.29 0.00 N	35.11 3.13 0.00 N	34.56 2.96 0.00 N	31.80 2.70 0.00 N	30.56 2.52 0.00 N	28.66 2.02 0.00 N
INDIAN POINT____2 23530	32.99 2.35 0.00 N	35.04 2.39 0.00 N	36.44 2.43 0.00 N	32.45 2.23 0.00 N	35.15 2.49 0.00 N	35.10 2.57 0.00 N	38.99 3.31 0.00 N	43.74 3.86 0.00 N	37.85 3.36 0.00 N	41.26 3.85 0.00 N	39.66 3.77 0.00 N	37.64 3.45 0.00 N	37.85 3.39 0.00 N	39.13 3.45 0.00 N	36.91 3.22 0.00 N	34.76 2.96 0.00 N	34.32 3.03 0.00 N	38.00 3.51 0.00 N	36.15 3.20 0.00 N	35.02 3.04 0.00 N	34.48 2.88 0.00 N	31.71 2.61 0.00 N	30.48 2.44 0.00 N	28.59 1.96 0.00 N
INDIAN POINT____3 23531	32.86 2.22 0.00 N	34.90 2.26 0.00 N	36.28 2.28 0.00 N	32.31 2.09 0.00 N	35.00 2.34 0.00 N	34.97 2.43 0.00 N	38.85 3.17 0.00 N	43.59 3.71 0.00 N	37.74 3.25 0.00 N	41.15 3.74 0.00 N	39.56 3.67 0.00 N	37.57 3.38 0.00 N	37.78 3.33 0.00 N	39.07 3.40 0.00 N	36.87 3.17 0.00 N	34.72 2.92 0.00 N	34.28 3.00 0.00 N	37.95 3.47 0.00 N	36.12 3.16 0.00 N	34.98 3.00 0.00 N	34.45 2.84 0.00 N	31.68 2.58 0.00 N	30.45 2.42 0.00 N	28.57 1.94 0.00 N
IP CORINTH____1 23988	31.02 0.38 0.00 N	32.98 0.33 0.00 N	34.31 0.30 0.00 N	30.48 0.26 0.00 N	33.17 0.51 0.00 N	33.26 0.73 0.00 N	37.09 1.41 0.00 N	41.65 1.77 0.00 N	36.25 1.77 0.00 N	39.32 1.91 0.00 N	38.19 2.31 0.00 N	36.18 1.99 0.00 N	36.41 1.96 0.00 N	37.64 1.97 0.00 N	35.48 1.78 0.00 N	33.24 1.44 0.00 N	32.88 1.60 0.00 N	36.29 1.80 0.00 N	34.58 1.62 0.00 N	33.78 1.80 0.00 N	33.26 1.65 0.00 N	30.60 1.50 0.00 N	29.59 1.55 0.00 N	27.53 0.89 0.00 N
IP____TICONDEROGA 23804	33.65 3.01 0.00 N	35.86 3.21 0.00 N	37.33 3.32 0.00 N	33.14 2.92 0.00 N	36.11 3.45 0.00 N	36.16 3.63 0.00 N	40.53 4.85 0.00 N	45.56 5.68 0.00 N	39.47 4.99 0.00 N	42.87 5.46 0.00 N	41.38 5.50 0.00 N	39.32 5.13 0.00 N	39.68 5.23 0.00 N	41.03 5.36 0.00 N	38.70 5.01 0.00 N	36.43 4.63 0.00 N	35.92 4.64 0.00 N	39.35 4.87 0.00 N	37.38 4.43 0.00 N	36.28 4.30 0.00 N	35.78 4.18 0.00 N	33.02 3.92 0.00 N	32.11 4.07 0.00 N	29.79 3.15 0.00 N

JARVIS____ 23743	30.83 0.19 0.00 N	32.82 0.18 0.00 N	34.16 0.15 0.00 N	30.34 0.12 0.00 N	32.79 0.13 0.00 N	32.68 0.15 0.00 N	35.91 0.22 0.00 N	40.16 0.28 0.00 N	34.73 0.24 0.00 N	37.74 0.32 0.00 N	36.21 0.32 0.00 N	34.49 0.29 0.00 N	34.71 0.25 0.00 N	35.92 0.25 0.00 N	33.93 0.23 0.00 N	31.99 0.19 0.00 N	31.50 0.21 0.00 N	34.75 0.27 0.00 N	33.21 0.25 0.00 N	32.23 0.25 0.00 N	31.83 0.22 0.00 N	29.31 0.21 0.00 N	28.26 0.22 0.00 N	26.82 0.18 0.00 N
JENNISON____1 23625	32.72 2.07 0.00 N	34.83 2.18 0.00 N	36.17 2.16 0.00 N	32.12 1.90 0.00 N	34.60 1.94 0.00 N	34.53 2.00 0.00 N	38.57 2.89 0.00 N	43.24 3.41 0.05 N	37.23 2.76 0.02 N	40.75 3.34 0.00 N	38.89 3.00 0.00 N	36.96 2.77 0.00 N	37.17 2.71 0.00 N	38.43 2.76 0.00 N	36.26 2.57 0.00 N	34.21 2.41 0.00 N	33.90 2.61 0.00 N	37.65 3.17 0.00 N	35.96 3.01 0.00 N	34.68 2.70 0.00 N	34.11 2.51 0.00 N	31.22 2.12 0.00 N	30.10 2.06 0.00 N	28.49 1.85 0.00 N
JENNISON____2 23626	32.65 2.01 0.00 N	34.76 2.12 0.00 N	36.11 2.10 0.00 N	32.06 1.84 0.00 N	34.53 1.87 0.00 N	34.47 1.94 0.00 N	38.50 2.81 0.00 N	43.13 3.31 0.05 N	37.15 2.68 0.02 N	40.66 3.25 0.00 N	38.81 2.93 0.00 N	36.88 2.69 0.00 N	37.09 2.63 0.00 N	38.35 2.67 0.00 N	36.19 2.49 0.00 N	34.14 2.34 0.00 N	33.82 2.54 0.00 N	37.56 3.07 0.00 N	35.88 2.92 0.00 N	34.60 2.62 0.00 N	34.04 2.44 0.00 N	31.15 2.05 0.00 N	30.04 2.00 0.00 N	28.44 1.80 0.00 N
KEDC PORT_JEFF_GT2 24210	23.01 2.42 10.06 N	34.87 2.22 0.00 N	36.16 2.15 0.00 N	32.23 2.01 0.00 N	35.22 2.56 0.00 N	35.59 3.06 0.00 N	90.13 4.72 -49.73 N	103.57 5.57 -58.12 N	141.68 4.79 -102.40 N	113.70 5.34 -70.94 N	93.93 4.99 -53.06 N	93.03 4.68 -54.16 N	98.73 4.68 -59.59 N	66.76 4.79 -26.30 N	76.81 4.49 -38.62 N	79.66 4.14 -43.72 N	99.77 4.33 -64.16 N	212.84 5.11 -173.25 N	174.58 4.59 -137.03 N	266.46 4.40 -230.08 N	35.51 3.90 0.00 N	32.94 3.63 -0.20 N	31.22 3.16 -0.02 N	28.95 2.31 0.00 N
KEDC PORT_JEFF_GT3 24211	23.01 2.42 10.06 N	34.87 2.22 0.00 N	36.16 2.15 0.00 N	32.23 2.01 0.00 N	35.22 2.56 0.00 N	35.59 3.06 0.00 N	90.13 4.72 -49.73 N	103.57 5.57 -58.12 N	141.68 4.79 -102.40 N	113.70 5.34 -70.94 N	93.93 4.99 -53.06 N	93.03 4.68 -54.16 N	98.73 4.68 -59.59 N	66.76 4.79 -26.30 N	76.81 4.49 -38.62 N	79.66 4.14 -43.72 N	99.77 4.33 -64.16 N	212.84 5.11 -173.25 N	174.58 4.59 -137.03 N	266.46 4.40 -230.08 N	35.51 3.90 0.00 N	32.94 3.63 -0.20 N	31.22 3.16 -0.02 N	28.95 2.31 0.00 N
KEDC_GLWD_GT4 24219	38.96 2.64 -5.68 N	35.27 2.62 0.00 N	36.64 2.63 0.00 N	32.63 2.41 0.00 N	35.41 2.75 0.00 N	35.47 2.94 0.00 N	76.68 4.00 -37.00 N	105.12 4.72 -60.52 N	136.72 4.14 -98.09 N	113.11 4.73 -70.96 N	93.61 4.67 -53.06 N	92.69 4.34 -54.16 N	98.34 4.29 -59.59 N	66.37 4.40 -26.30 N	76.42 4.11 -38.62 N	79.33 3.81 -43.72 N	99.34 3.90 -64.16 N	212.11 4.38 -173.25 N	176.50 3.97 -139.56 N	265.87 3.81 -230.08 N	35.21 3.60 0.00 N	34.10 3.27 -1.72 N	32.19 2.98 -1.17 N	28.98 2.34 0.00 N
KEDC_GLWD_GT5 24220	38.96 2.64 -5.68 N	35.27 2.62 0.00 N	36.64 2.63 0.00 N	32.63 2.41 0.00 N	35.41 2.75 0.00 N	35.47 2.94 0.00 N	76.68 4.00 -37.00 N	105.12 4.72 -60.52 N	136.72 4.14 -98.09 N	113.11 4.73 -70.96 N	93.61 4.67 -53.06 N	92.69 4.34 -54.16 N	98.34 4.29 -59.59 N	66.37 4.40 -26.30 N	76.42 4.11 -38.62 N	79.33 3.81 -43.72 N	99.34 3.90 -64.16 N	212.11 4.38 -173.25 N	176.50 3.97 -139.56 N	265.87 3.81 -230.08 N	35.21 3.60 0.00 N	34.10 3.27 -1.72 N	32.19 2.98 -1.17 N	28.98 2.34 0.00 N
KENSICO____ 23655	33.10 2.46 0.00 N	35.14 2.49 0.00 N	36.52 2.51 0.00 N	32.52 2.30 0.00 N	35.23 2.58 0.00 N	35.21 2.68 0.00 N	39.14 3.46 0.00 N	43.93 4.05 0.00 N	38.05 3.56 0.00 N	41.50 4.08 0.00 N	39.89 4.01 0.00 N	37.90 3.71 0.00 N	38.11 3.65 0.00 N	39.40 3.73 0.00 N	37.19 3.50 0.00 N	35.02 3.22 0.00 N	34.59 3.31 0.00 N	38.30 3.81 0.00 N	36.45 3.49 0.00 N	35.29 3.31 0.00 N	34.73 3.12 0.00 N	31.94 2.84 0.00 N	30.69 2.66 0.00 N	28.79 2.15 0.00 N
KIAC_JFK_GT1 23816	33.13 2.49 0.00 N	35.17 2.52 0.00 N	36.52 2.51 0.00 N	32.53 2.31 0.00 N	35.26 2.61 0.00 N	35.25 2.72 0.00 N	39.12 3.44 0.00 N	43.89 4.01 0.00 N	38.18 3.69 0.00 N	41.55 4.14 0.00 N	39.88 4.00 0.00 N	37.90 3.70 0.00 N	37.96 3.51 0.00 N	39.28 3.60 0.00 N	37.09 3.39 0.00 N	34.90 3.09 0.00 N	34.45 3.17 0.00 N	38.22 3.74 0.00 N	36.34 3.39 0.00 N	35.28 3.30 0.00 N	34.78 3.18 0.00 N	31.98 2.88 0.00 N	30.75 2.71 0.00 N	28.80 2.16 0.00 N
KIAC_JFK_GT2 23817	33.13 2.49 0.00 N	35.17 2.52 0.00 N	36.52 2.51 0.00 N	32.53 2.31 0.00 N	35.26 2.61 0.00 N	35.25 2.72 0.00 N	39.12 3.44 0.00 N	43.89 4.01 0.00 N	38.18 3.69 0.00 N	41.55 4.14 0.00 N	39.88 4.00 0.00 N	37.90 3.70 0.00 N	37.96 3.51 0.00 N	39.28 3.60 0.00 N	37.09 3.39 0.00 N	34.90 3.09 0.00 N	34.45 3.17 0.00 N	38.22 3.74 0.00 N	36.34 3.39 0.00 N	35.28 3.30 0.00 N	34.78 3.18 0.00 N	31.98 2.88 0.00 N	30.75 2.71 0.00 N	28.80 2.16 0.00 N
KINTIGH____ 23543	28.42 -2.22 0.00 N	30.30 -2.35 0.00 N	31.25 -2.76 0.00 N	27.93 -2.29 0.00 N	30.01 -2.65 0.00 N	29.52 -3.01 0.00 N	31.13 -4.55 0.00 N	33.32 -5.66 0.90 N	29.33 -4.88 0.28 N	32.66 -4.75 0.00 N	31.39 -4.49 0.00 N	30.34 -3.86 0.00 N	30.64 -3.82 0.00 N	31.92 -3.75 0.00 N	30.08 -3.61 0.00 N	28.27 -3.53 0.00 N	28.01 -3.27 0.00 N	30.70 -3.78 0.00 N	29.70 -3.25 0.00 N	28.81 -3.17 0.00 N	28.55 -3.06 0.00 N	26.53 -2.57 0.00 N	25.80 -2.24 0.00 N	24.98 -1.66 0.00 N
LEDERLE____ 23769	33.30 2.66 0.00 N	35.38 2.73 0.00 N	36.82 2.81 0.00 N	32.77 2.55 0.00 N	35.48 2.82 0.00 N	35.46 2.93 0.00 N	39.49 3.81 0.00 N	44.30 4.42 0.00 N	38.31 3.82 0.00 N	41.79 4.38 0.00 N	40.17 4.29 0.00 N	38.14 3.95 0.00 N	38.35 3.90 0.00 N	39.65 3.98 0.00 N	37.41 3.71 0.00 N	35.23 3.43 0.00 N	34.81 3.53 0.00 N	38.57 4.09 0.00 N	36.71 3.75 0.00 N	35.54 3.55 0.00 N	34.97 3.37 0.00 N	32.09 2.99 0.00 N	30.84 2.80 0.00 N	28.92 2.28 0.00 N
LINDEN COGEN____ 23786	33.04 2.40 0.00 N	35.03 2.38 0.00 N	36.39 2.39 0.00 N	32.42 2.21 0.00 N	35.12 2.46 0.00 N	35.09 2.56 0.00 N	39.06 3.38 0.00 N	42.36 3.99 1.50 N	36.53 3.57 1.52 N	41.54 4.13 0.00 N	39.93 4.05 0.00 N	38.16 3.76 -0.22 N	38.50 3.70 -0.35 N	39.50 3.83 0.00 N	37.31 3.60 -0.03 N	35.06 3.26 0.00 N	34.61 3.33 0.00 N	56.88 4.04 -18.36 N	37.89 3.68 -1.25 N	35.87 3.51 -0.37 N	34.93 3.32 -0.01 N	32.03 2.93 0.00 N	30.70 2.70 0.04 N	28.71 2.18 0.11 N
LIPA_MISC_IPP 23656	22.64 2.13 10.14	34.58 1.93 0.00	35.86 1.85 0.00	31.98 1.76 0.00	34.96 2.30 0.00	35.32 2.79 0.00	89.82 4.41 -49.73	103.21 5.22 -58.11	141.35 4.46 -102.41	113.31 4.96 -70.94	93.52 4.58 -53.06	92.62 4.27 -54.16	98.33 4.28 -59.59	66.34 4.37 -26.30	76.42 4.10 -38.62	79.29 3.78 -43.72	99.42 3.98 -64.16	212.48 4.75 -173.25	174.14 4.16 -137.02	266.06 4.00 -230.08	35.15 3.55 0.00	32.66 3.36 -0.20	30.96 2.91 -0.01	28.71 2.08 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
LISF___SOLAR 323691	22.68 2.15 10.11 N	34.60 1.95 0.00 N	35.88 1.87 0.00 N	32.00 1.78 0.00 N	34.99 2.33 0.00 N	35.35 2.82 0.00 N	89.86 4.45 -49.73 N	103.24 5.25 -58.11 N	141.36 4.47 -102.41 N	113.31 4.96 -70.94 N	93.50 4.56 -53.06 N	92.61 4.26 -54.16 N	98.34 4.29 -59.59 N	66.34 4.37 -26.30 N	76.42 4.11 -38.62 N	79.32 3.80 -43.72 N	99.45 4.00 -64.16 N	212.52 4.78 -173.25 N	174.17 4.19 -137.02 N	266.08 4.02 -230.08 N	35.18 3.58 0.00 N	32.69 3.38 -0.20 N	30.98 2.93 -0.02 N	28.73 2.10 0.00 N	
LITTLE FALLS___HYD 24013	32.04 1.40 0.00 N	33.98 1.33 0.00 N	35.27 1.26 0.00 N	31.27 1.05 0.00 N	33.89 1.23 0.00 N	34.03 1.50 0.00 N	37.85 2.17 0.00 N	42.13 2.25 0.00 N	36.38 1.89 0.00 N	39.71 2.29 0.00 N	38.27 2.39 0.00 N	36.50 2.30 0.00 N	36.59 2.14 0.00 N	37.77 2.10 0.00 N	35.63 1.94 0.00 N	33.63 1.83 0.00 N	33.38 2.10 0.00 N	36.89 2.40 0.00 N	35.22 2.26 0.00 N	34.16 2.17 0.00 N	33.59 1.99 0.00 N	30.72 1.62 0.00 N	29.71 1.67 0.00 N	27.93 1.29 0.00 N	
LI_NEWBRDGE___DRP 323616	21.35 2.31 11.60 N	34.79 2.14 0.00 N	36.08 2.07 0.00 N	32.17 1.95 0.00 N	35.11 2.45 0.00 N	35.34 2.81 0.00 N	89.53 4.32 -49.53 N	102.85 5.08 -57.89 N	141.44 4.40 -102.56 N	113.31 4.96 -70.94 N	93.66 4.72 -53.06 N	92.74 4.39 -54.16 N	98.43 4.39 -59.59 N	66.47 4.50 -26.30 N	76.53 4.21 -38.62 N	79.39 3.87 -43.72 N	99.39 3.95 -64.16 N	212.26 4.52 -173.25 N	173.81 4.06 -136.78 N	266.06 3.99 -230.08 N	35.01 3.41 0.00 N	32.38 3.23 -0.06 N	30.82 2.88 0.09 N	28.76 2.12 0.00 N	
LONG_LAKE_PHOENIX 24014	29.99 -0.65 0.00 N	31.93 -0.72 0.00 N	33.23 -0.78 0.00 N	29.52 -0.70 0.00 N	31.91 -0.75 0.00 N	31.82 -0.71 0.00 N	35.01 -0.67 0.00 N	39.14 -0.74 0.00 N	33.85 -0.64 0.00 N	36.84 -0.58 0.00 N	35.30 -0.58 0.00 N	33.71 -0.49 0.00 N	33.80 -0.66 0.00 N	35.06 -0.61 0.00 N	33.11 -0.58 0.00 N	31.15 -0.65 0.00 N	30.63 -0.65 0.00 N	33.85 -0.63 0.00 N	32.40 -0.55 0.00 N	31.46 -0.52 0.00 N	31.04 -0.57 0.00 N	28.52 -0.58 0.00 N	27.55 -0.49 0.00 N	26.17 -0.46 0.00 N	
LOVETT___3 23632	32.75 2.11 0.00 N	34.79 2.14 0.00 N	36.17 2.15 0.00 N	32.22 2.00 0.00 N	34.89 2.24 0.00 N	34.84 2.31 0.00 N	38.67 3.00 0.00 N	43.39 3.51 0.00 N	37.54 3.06 0.00 N	40.92 3.51 0.00 N	39.34 3.46 0.00 N	37.34 3.15 0.00 N	37.55 3.09 0.00 N	38.82 3.15 0.00 N	36.62 2.93 0.00 N	34.49 2.68 0.00 N	34.05 2.77 0.00 N	37.71 3.22 0.00 N	35.88 2.93 0.00 N	34.76 2.78 0.00 N	34.26 2.65 0.00 N	31.54 2.43 0.00 N	30.30 2.26 0.00 N	28.43 1.80 0.00 N	
LOVETT___4 23642	33.09 2.44 0.00 N	35.15 2.50 0.00 N	36.53 2.53 0.00 N	32.55 2.33 0.00 N	35.25 2.59 0.00 N	35.19 2.66 0.00 N	39.10 3.42 0.00 N	43.87 3.99 0.00 N	37.94 3.45 0.00 N	41.38 3.97 0.00 N	39.77 3.89 0.00 N	37.77 3.57 0.00 N	37.97 3.52 0.00 N	39.26 3.59 0.00 N	37.03 3.34 0.00 N	34.88 3.08 0.00 N	34.45 3.17 0.00 N	38.16 3.68 0.00 N	36.32 3.36 0.00 N	35.17 3.18 0.00 N	34.64 3.04 0.00 N	31.87 2.77 0.00 N	30.62 2.58 0.00 N	28.73 2.09 0.00 N	
LOVETT___5 23593	33.09 2.44 0.00 N	35.15 2.50 0.00 N	36.53 2.53 0.00 N	32.55 2.33 0.00 N	35.25 2.59 0.00 N	35.19 2.66 0.00 N	39.10 3.42 0.00 N	43.87 3.99 0.00 N	37.94 3.45 0.00 N	41.38 3.97 0.00 N	39.77 3.89 0.00 N	37.77 3.57 0.00 N	37.97 3.52 0.00 N	39.26 3.59 0.00 N	37.03 3.34 0.00 N	34.88 3.08 0.00 N	34.45 3.17 0.00 N	38.16 3.68 0.00 N	36.32 3.36 0.00 N	35.17 3.18 0.00 N	34.64 3.04 0.00 N	31.87 2.77 0.00 N	30.62 2.58 0.00 N	28.73 2.09 0.00 N	
LOWER RAQUET___HYD 24057	30.40 -0.24 0.00 N	32.45 -0.20 0.00 N	33.97 -0.03 0.00 N	30.13 -0.09 0.00 N	32.56 -0.10 0.00 N	32.47 -0.07 0.00 N	35.19 -0.49 0.00 N	39.07 -0.81 0.00 N	33.73 -0.75 0.00 N	36.36 -1.05 0.00 N	34.85 -1.03 0.00 N	32.88 -1.32 0.00 N	33.57 -0.89 0.00 N	34.74 -0.93 0.00 N	32.79 -0.91 0.00 N	30.95 -0.86 0.00 N	30.12 -1.17 0.00 N	32.98 -1.50 0.00 N	31.80 -1.16 0.00 N	30.87 -1.11 0.00 N	30.84 -0.77 0.00 N	28.37 -0.73 0.00 N	27.38 -0.66 0.00 N	26.14 -0.50 0.00 N	
LOWER___HUDSON 24059	32.27 1.62 0.00 N	34.28 1.63 0.00 N	35.71 1.70 0.00 N	31.74 1.52 0.00 N	34.41 1.75 0.00 N	34.41 1.88 0.00 N	37.93 2.25 0.00 N	42.52 2.64 0.00 N	36.88 2.39 0.00 N	40.11 2.69 0.00 N	38.57 2.68 0.00 N	36.68 2.49 0.00 N	36.93 2.48 0.00 N	38.19 2.52 0.00 N	36.11 2.42 0.00 N	34.07 2.28 0.00 N	33.53 2.25 0.00 N	36.88 2.39 0.00 N	35.16 2.20 0.00 N	34.09 2.11 0.00 N	33.57 1.96 0.00 N	31.01 1.91 0.00 N	30.09 2.05 0.00 N	28.23 1.60 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	30.71 0.07 0.00 N	32.72 0.07 0.00 N	34.19 0.18 0.00 N	30.34 0.12 0.00 N	32.83 0.17 0.00 N	32.78 0.25 0.00 N	35.94 0.26 0.00 N	40.10 0.22 0.00 N	34.59 0.11 0.00 N	37.45 0.04 0.00 N	35.91 0.03 0.00 N	33.96 -0.23 0.00 N	34.44 -0.02 0.00 N	35.62 -0.05 0.00 N	33.55 -0.14 0.00 N	31.43 -0.38 0.00 N	30.70 -0.58 0.00 N	33.83 -0.66 0.00 N	32.53 -0.42 0.00 N	31.59 -0.39 0.00 N	31.67 0.06 0.00 N	29.02 -0.08 0.00 N	27.94 -0.10 0.00 N	26.60 -0.04 0.00 N	
LYONS_FALL_HYD 23570	31.26 0.61 0.00 N	33.27 0.62 0.00 N	34.66 0.65 0.00 N	30.77 0.55 0.00 N	33.29 0.63 0.00 N	33.27 0.74 0.00 N	36.78 1.10 0.00 N	41.20 1.32 0.00 N	35.53 1.04 0.00 N	38.61 1.20 0.00 N	37.03 1.15 0.00 N	35.18 0.98 0.00 N	35.44 0.98 0.00 N	36.64 0.97 0.00 N	34.53 0.84 0.00 N	32.37 0.57 0.00 N	31.81 0.53 0.00 N	35.22 0.74 0.00 N	33.74 0.78 0.00 N	32.72 0.74 0.00 N	32.55 0.95 0.00 N	29.79 0.69 0.00 N	28.66 0.62 0.00 N	27.17 0.53 0.00 N	
MADISON___COUNTY_LFGE 323628	31.41 0.77 0.00 N	33.42 0.77 0.00 N	34.75 0.74 0.00 N	30.84 0.62 0.00 N	33.32 0.66 0.00 N	33.27 0.74 0.00 N	36.74 1.06 0.00 N	41.12 1.24 0.00 N	35.47 0.99 0.00 N	38.60 1.19 0.00 N	37.04 1.15 0.00 N	35.25 1.05 0.00 N	35.47 1.02 0.00 N	36.66 0.99 0.00 N	34.61 0.92 0.00 N	32.59 0.79 0.00 N	32.11 0.83 0.00 N	35.54 1.06 0.00 N	34.00 1.04 0.00 N	32.94 0.96 0.00 N	32.52 0.91 0.00 N	29.83 0.73 0.00 N	28.76 0.72 0.00 N	27.30 0.66 0.00 N	
MAPLE RIDGE_WT_1 323574	30.61 -0.03 0.00 N	32.60 -0.04 0.00 N	33.95 -0.05 0.00 N	29.97 -0.25 0.00 N	32.15 -0.51 0.00 N	31.98 -0.55 0.00 N	34.92 -0.76 0.00 N	39.04 -0.84 0.00 N	33.64 -0.85 0.00 N	36.58 -0.83 0.00 N	35.09 -0.79 0.00 N	33.26 -0.93 0.00 N	33.48 -0.98 0.00 N	34.67 -1.00 0.00 N	32.74 -0.95 0.00 N	30.83 -0.97 0.00 N	30.29 -0.99 0.00 N	33.44 -1.05 0.00 N	31.99 -0.97 0.00 N	31.05 -0.93 0.00 N	30.76 -0.85 0.00 N	28.36 -0.74 0.00 N	27.42 -0.62 0.00 N	26.31 -0.33 0.00 N	
MAPLE RIDGE_WT_2	30.61	32.60	33.95	29.97	32.15	31.98	34.92	39.04	33.64	36.58	35.09	33.26	33.48	34.67	32.74	30.83	30.29	33.44	31.99	31.05	30.76	28.36	27.42	26.31	

323611	-0.03 0.00 N	-0.04 0.00 N	-0.05 0.00 N	-0.25 0.00 N	-0.51 0.00 N	-0.55 0.00 N	-0.76 0.00 N	-0.84 0.00 N	-0.85 0.00 N	-0.83 0.00 N	-0.79 0.00 N	-0.93 0.00 N	-0.98 0.00 N	-1.00 0.00 N	-0.95 0.00 N	-0.97 0.00 N	-0.99 0.00 N	-1.05 0.00 N	-0.97 0.00 N	-0.93 0.00 N	-0.85 0.00 N	-0.74 0.00 N	-0.62 0.00 N	-0.33 0.00 N
MG INDUSTRY___DRP 24185	31.67 1.03 0.00 N	33.69 1.04 0.00 N	35.05 1.04 0.00 N	31.16 0.94 0.00 N	33.76 1.11 0.00 N	33.70 1.17 0.00 N	36.99 1.30 0.00 N	41.44 1.57 0.00 N	35.92 1.43 0.00 N	39.06 1.65 0.00 N	37.52 1.64 0.00 N	35.70 1.51 0.00 N	35.94 1.48 0.00 N	37.16 1.49 0.00 N	35.13 1.45 0.00 N	33.15 1.35 0.00 N	32.64 1.35 0.00 N	35.96 1.48 0.00 N	34.27 1.31 0.00 N	33.23 1.24 0.00 N	32.76 1.15 0.00 N	30.16 1.06 0.00 N	29.17 1.13 0.00 N	27.53 0.90 0.00 N
MID___OSWEGATCHIE_HYD 23849	30.71 0.07 0.00 N	32.72 0.07 0.00 N	34.19 0.18 0.00 N	30.34 0.12 0.00 N	32.83 0.17 0.00 N	32.78 0.25 0.00 N	35.94 0.26 0.00 N	40.10 0.22 0.00 N	34.59 0.11 0.00 N	37.45 0.04 0.00 N	35.91 0.03 0.00 N	33.96 -0.23 0.00 N	34.44 -0.02 0.00 N	35.62 -0.05 0.00 N	33.55 -0.14 0.00 N	31.43 -0.38 0.00 N	30.70 -0.58 0.00 N	33.83 -0.66 0.00 N	32.53 -0.42 0.00 N	31.59 -0.39 0.00 N	31.67 0.06 0.00 N	29.02 -0.08 0.00 N	27.94 -0.10 0.00 N	26.60 -0.04 0.00 N
MID___RAQUETTE_HYD 23851	30.40 -0.24 0.00 N	32.45 -0.20 0.00 N	33.97 -0.03 0.00 N	30.13 -0.09 0.00 N	32.56 -0.10 0.00 N	32.47 -0.07 0.00 N	35.19 -0.49 0.00 N	39.07 -0.81 0.00 N	33.73 -0.75 0.00 N	36.36 -1.05 0.00 N	34.85 -1.03 0.00 N	32.88 -1.32 0.00 N	33.57 -0.89 0.00 N	34.74 -0.93 0.00 N	32.79 -0.91 0.00 N	30.95 -0.86 0.00 N	30.12 -1.17 0.00 N	32.98 -1.50 0.00 N	31.80 -1.16 0.00 N	30.87 -1.11 0.00 N	30.84 -0.77 0.00 N	28.37 -0.73 0.00 N	27.38 -0.66 0.00 N	26.14 -0.50 0.00 N
MILLIKEN___1 23584	30.66 0.01 0.00 N	32.70 0.05 0.00 N	33.95 -0.06 0.00 N	30.21 -0.01 0.00 N	32.52 -0.14 0.00 N	32.41 -0.13 0.00 N	35.69 0.00 0.00 N	39.95 0.09 0.03 N	34.58 0.10 0.01 N	37.53 0.11 0.00 N	35.72 -0.16 0.00 N	34.29 0.10 0.00 N	34.55 0.09 0.00 N	35.60 -0.08 0.00 N	33.73 0.03 0.00 N	31.88 0.08 0.00 N	31.51 0.23 0.00 N	34.76 0.28 0.00 N	33.36 0.40 0.00 N	32.39 0.40 0.00 N	31.98 0.37 0.00 N	29.34 0.24 0.00 N	28.29 0.25 0.00 N	26.83 0.19 0.00 N
MILLIKEN___2 23585	30.66 0.01 0.00 N	32.70 0.05 0.00 N	33.95 -0.06 0.00 N	30.21 -0.01 0.00 N	32.52 -0.14 0.00 N	32.41 -0.13 0.00 N	35.69 0.00 0.00 N	39.95 0.09 0.03 N	34.58 0.10 0.01 N	37.53 0.11 0.00 N	35.72 -0.16 0.00 N	34.29 0.10 0.00 N	34.55 0.09 0.00 N	35.60 -0.08 0.00 N	33.73 0.03 0.00 N	31.88 0.08 0.00 N	31.51 0.23 0.00 N	34.76 0.28 0.00 N	33.36 0.40 0.00 N	32.39 0.40 0.00 N	31.98 0.37 0.00 N	29.34 0.24 0.00 N	28.29 0.25 0.00 N	26.83 0.19 0.00 N
MILLIKEN___DIESEL 23629	30.66 0.01 0.00 N	32.70 0.05 0.00 N	33.95 -0.06 0.00 N	30.21 -0.01 0.00 N	32.52 -0.14 0.00 N	32.41 -0.13 0.00 N	35.69 0.00 0.00 N	39.95 0.09 0.03 N	34.58 0.10 0.01 N	37.53 0.11 0.00 N	35.72 -0.16 0.00 N	34.29 0.10 0.00 N	34.55 0.09 0.00 N	35.60 -0.08 0.00 N	33.73 0.03 0.00 N	31.88 0.08 0.00 N	31.51 0.23 0.00 N	34.76 0.28 0.00 N	33.36 0.40 0.00 N	32.39 0.40 0.00 N	31.98 0.37 0.00 N	29.34 0.24 0.00 N	28.29 0.25 0.00 N	26.83 0.19 0.00 N
MILLSEAT___LFGE 323607	29.21 -1.43 0.00 N	31.18 -1.46 0.00 N	32.14 -1.87 0.00 N	28.63 -1.59 0.00 N	30.76 -1.90 0.00 N	30.28 -2.25 0.00 N	32.01 -3.67 0.00 N	35.58 -4.42 -0.12 N	30.48 -4.04 -0.04 N	33.80 -3.61 0.00 N	32.39 -3.49 0.00 N	31.37 -2.83 0.00 N	31.68 -2.78 0.00 N	33.05 -2.62 0.00 N	31.06 -2.63 0.00 N	29.11 -2.69 0.00 N	28.88 -2.40 0.00 N	31.86 -2.63 0.00 N	30.86 -2.10 0.00 N	29.74 -2.24 0.00 N	29.40 -2.20 0.00 N	27.23 -1.87 0.00 N	26.48 -1.56 0.00 N	25.58 -1.06 0.00 N
MODEL_CITY_ENERGY 24167	28.42 -2.23 0.00 N	30.37 -2.28 0.00 N	31.30 -2.71 0.00 N	27.88 -2.34 0.00 N	29.92 -2.74 0.00 N	29.35 -3.18 0.00 N	30.70 -4.99 0.00 N	32.99 -6.03 0.86 N	28.84 -5.38 0.27 N	32.42 -4.99 0.00 N	31.08 -4.80 0.00 N	30.13 -4.07 0.00 N	30.45 -4.00 0.00 N	31.79 -3.87 0.00 N	29.90 -3.79 0.00 N	28.00 -3.80 0.00 N	27.75 -3.53 0.00 N	30.53 -3.96 0.00 N	29.61 -3.35 0.00 N	28.56 -3.42 0.00 N	28.28 -3.33 0.00 N	26.28 -2.82 0.00 N	25.64 -2.40 0.00 N	24.88 -1.76 0.00 N
MODERN_LFGE___ 323580	28.42 -2.23 0.00 N	30.37 -2.28 0.00 N	31.30 -2.71 0.00 N	27.88 -2.34 0.00 N	29.92 -2.74 0.00 N	29.35 -3.18 0.00 N	30.70 -4.99 0.00 N	32.99 -6.03 0.86 N	28.84 -5.38 0.27 N	32.42 -4.99 0.00 N	31.08 -4.80 0.00 N	30.13 -4.07 0.00 N	30.45 -4.00 0.00 N	31.79 -3.87 0.00 N	29.90 -3.79 0.00 N	28.00 -3.80 0.00 N	27.75 -3.53 0.00 N	30.53 -3.96 0.00 N	29.61 -3.35 0.00 N	28.56 -3.42 0.00 N	28.28 -3.33 0.00 N	26.28 -2.82 0.00 N	25.64 -2.40 0.00 N	24.88 -1.76 0.00 N
MOHAWK_PAPER___DRP 24187	32.04 1.39 0.00 N	34.06 1.42 0.00 N	35.45 1.44 0.00 N	31.50 1.28 0.00 N	34.16 1.50 0.00 N	34.11 1.58 0.00 N	37.56 1.88 0.00 N	42.16 2.29 0.00 N	36.56 2.07 0.00 N	39.78 2.37 0.00 N	38.22 2.33 0.00 N	36.37 2.17 0.00 N	36.60 2.14 0.00 N	37.85 2.18 0.00 N	35.82 2.13 0.00 N	33.79 1.99 0.00 N	33.24 1.96 0.00 N	36.61 2.13 0.00 N	34.90 1.94 0.00 N	33.85 1.86 0.00 N	33.34 1.73 0.00 N	30.70 1.59 0.00 N	29.76 1.72 0.00 N	28.01 1.37 0.00 N
MONGAUP___HYD 23641	33.03 2.39 0.00 N	35.12 2.47 0.00 N	36.66 2.65 0.00 N	32.53 2.31 0.00 N	35.22 2.56 0.00 N	35.33 2.80 0.00 N	39.52 3.84 0.00 N	44.23 4.35 0.00 N	38.17 3.68 0.00 N	41.39 3.98 0.00 N	39.63 3.74 0.00 N	37.69 3.49 0.00 N	37.92 3.46 0.00 N	39.20 3.53 0.00 N	36.99 3.30 0.00 N	34.87 3.07 0.00 N	34.22 2.94 0.00 N	38.02 3.54 0.00 N	36.17 3.22 0.00 N	35.02 3.04 0.00 N	34.68 3.08 0.00 N	31.77 2.67 0.00 N	30.65 2.61 0.00 N	28.75 2.11 0.00 N
MONTAUK___DIESEL 23721	24.32 3.80 10.12 N	36.31 3.66 0.00 N	37.61 3.61 0.00 N	33.57 3.35 0.00 N	36.71 4.05 0.00 N	37.18 4.65 0.00 N	92.47 7.06 -49.73 N	106.42 8.43 -58.11 N	144.01 7.12 -102.41 N	116.28 7.92 -70.94 N	96.24 7.30 -53.06 N	95.07 6.72 -54.16 N	100.73 6.68 -59.59 N	68.82 6.85 -26.30 N	78.81 6.50 -38.62 N	81.61 6.09 -43.72 N	101.93 6.49 -64.16 N	215.79 8.05 -173.25 N	176.32 6.35 -137.02 N	267.79 5.73 -230.08 N	36.62 5.02 0.00 N	34.32 5.02 -0.20 N	32.76 4.71 -0.01 N	30.19 3.55 0.00 N
MUNSVILLE_WIND_PWR 323609	33.46 2.82 0.00 N	35.59 2.95 0.00 N	36.85 2.84 0.00 N	32.78 2.56 0.00 N	35.16 2.50 0.00 N	35.10 2.57 0.00 N	39.49 3.80 0.00 N	44.37 4.54 0.05 N	37.98 3.51 0.01 N	41.54 4.13 0.00 N	39.37 3.49 0.00 N	37.25 3.06 0.00 N	37.43 2.97 0.00 N	38.68 3.01 0.00 N	36.54 2.85 0.00 N	34.63 2.83 0.00 N	34.25 2.97 0.00 N	38.17 3.68 0.00 N	36.53 3.57 0.00 N	35.15 3.17 0.00 N	34.56 2.95 0.00 N	31.53 2.43 0.00 N	30.39 2.35 0.00 N	28.83 2.20 0.00 N

SALMON___HYD	30.77	32.92	34.54	30.60	33.08	32.97	35.75	39.88	34.61	37.37	35.64	33.83	34.29	35.51	33.55	31.62	30.81	33.92	32.43	31.45	31.21	28.58	27.49	26.17
24042	0.12	0.28	0.54	0.38	0.42	0.43	0.06	0.00	0.12	-0.05	-0.25	-0.36	-0.17	-0.16	-0.15	-0.18	-0.47	-0.57	-0.53	-0.53	-0.40	-0.53	-0.56	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
N.E_GEN_SANDY PD	32.45	34.50	35.88	31.90	34.62	34.56	35.87	42.90	37.22	40.48	38.94	37.03	37.29	38.57	36.44	34.34	33.83	37.25	35.45	34.38	33.89	31.27	30.27	28.39
24062	1.80	1.86	1.87	1.68	1.95	2.03	2.39	3.02	2.73	3.07	3.06	2.84	2.83	2.90	2.75	2.54	2.55	2.76	2.49	2.39	2.29	2.17	2.23	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_1	33.34	35.29	36.67	32.66	35.37	35.32	39.31	53.00	48.46	41.85	40.81	48.57	57.16	52.12	49.79	50.11	50.55	63.29	38.21	53.63	35.33	32.22	31.24	29.80
24228	2.70	2.64	2.66	2.44	2.71	2.79	3.62	4.26	3.80	4.43	4.41	4.06	4.03	4.16	3.91	3.55	3.57	4.10	3.84	3.69	3.49	3.12	2.91	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-8.87	-10.18	-0.01	-0.53	-10.32	-18.67	-12.29	-12.19	-14.77	-15.70	-24.71	-1.41	-17.96	-0.23	0.00	-0.29	-0.75
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_2	33.34	35.29	36.67	32.66	35.37	35.32	39.31	53.00	48.46	41.85	40.81	48.57	57.16	52.12	49.79	50.11	50.55	63.29	38.21	53.63	35.33	32.22	31.24	29.80
24229	2.70	2.64	2.66	2.44	2.71	2.79	3.62	4.26	3.80	4.43	4.41	4.06	4.03	4.16	3.91	3.55	3.57	4.10	3.84	3.69	3.49	3.12	2.91	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-8.87	-10.18	-0.01	-0.53	-10.32	-18.67	-12.29	-12.19	-14.77	-15.70	-24.71	-1.41	-17.96	-0.23	0.00	-0.29	-0.75
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_3	33.34	35.29	36.67	32.66	35.37	35.32	39.31	53.00	48.46	41.85	40.81	48.57	57.16	52.12	49.79	50.11	50.55	63.29	38.21	53.63	35.33	32.22	31.24	29.80
24230	2.70	2.64	2.66	2.44	2.71	2.79	3.62	4.26	3.80	4.43	4.41	4.06	4.03	4.16	3.91	3.55	3.57	4.10	3.84	3.69	3.49	3.12	2.91	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-8.87	-10.18	-0.01	-0.53	-10.32	-18.67	-12.29	-12.19	-14.77	-15.70	-24.71	-1.41	-17.96	-0.23	0.00	-0.29	-0.75
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_4	33.34	35.29	36.67	32.66	35.37	35.32	39.31	53.00	48.46	41.85	40.81	48.57	57.16	52.12	49.79	50.11	50.55	63.29	38.21	53.63	35.33	32.22	31.24	29.80
24231	2.70	2.64	2.66	2.44	2.71	2.79	3.62	4.26	3.80	4.43	4.41	4.06	4.03	4.16	3.91	3.55	3.57	4.10	3.84	3.69	3.49	3.12	2.91	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-8.87	-10.18	-0.01	-0.53	-10.32	-18.67	-12.29	-12.19	-14.77	-15.70	-24.71	-1.41	-17.96	-0.23	0.00	-0.29	-0.75
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_5	33.34	35.29	36.67	32.66	35.37	35.32	39.31	53.00	48.46	41.85	40.81	48.57	57.16	52.12	49.79	50.11	50.55	63.29	38.21	53.63	35.33	32.22	31.24	29.80
24232	2.70	2.64	2.66	2.44	2.71	2.79	3.62	4.26	3.80	4.43	4.41	4.06	4.03	4.16	3.91	3.55	3.57	4.10	3.84	3.69	3.49	3.12	2.91	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-8.87	-10.18	-0.01	-0.53	-10.32	-18.67	-12.29	-12.19	-14.77	-15.70	-24.71	-1.41	-17.96	-0.23	0.00	-0.29	-0.75
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_6	33.34	35.29	36.67	32.66	35.37	35.32	39.31	53.00	48.46	41.85	40.81	48.57	57.16	52.12	49.79	50.11	50.55	63.29	38.21	53.63	35.33	32.22	31.24	29.80
24233	2.70	2.64	2.66	2.44	2.71	2.79	3.62	4.26	3.80	4.43	4.41	4.06	4.03	4.16	3.91	3.55	3.57	4.10	3.84	3.69	3.49	3.12	2.91	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-8.87	-10.18	-0.01	-0.53	-10.32	-18.67	-12.29	-12.19	-14.77	-15.70	-24.71	-1.41	-17.96	-0.23	0.00	-0.29	-0.75
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_7	33.34	35.29	36.67	32.66	35.37	35.32	39.31	53.00	48.46	41.85	40.81	48.57	57.16	52.12	49.79	50.11	50.55	63.29	38.21	53.63	35.33	32.22	31.24	29.80
24234	2.70	2.64	2.66	2.44	2.71	2.79	3.62	4.26	3.80	4.43	4.41	4.06	4.03	4.16	3.91	3.55	3.57	4.10	3.84	3.69	3.49	3.12	2.91	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-8.87	-10.18	-0.01	-0.53	-10.32	-18.67	-12.29	-12.19	-14.77	-15.70	-24.71	-1.41	-17.96	-0.23	0.00	-0.29	-0.75
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_8	33.34	35.29	36.67	32.66	35.37	35.32	39.31	53.00	48.46	41.85	40.81	48.57	57.16	52.12	49.79	50.11	50.55	63.29	38.21	53.63	35.33	32.22	31.24	29.80
24235	2.70	2.64	2.66	2.44	2.71	2.79	3.62	4.26	3.80	4.43	4.41	4.06	4.03	4.16	3.91	3.55	3.57	4.10	3.84	3.69	3.49	3.12	2.91	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-8.87	-10.18	-0.01	-0.53	-10.32	-18.67	-12.29	-12.19	-14.77	-15.70	-24.71	-1.41	-17.96	-0.23	0.00	-0.29	-0.75
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_1	33.34	35.29	36.67	32.66	35.37	35.32	39.31	53.00	48.46	41.85	40.81	48.57	57.16	52.12	49.79	50.11	50.55	63.29	38.21	53.63	35.33	32.22	31.24	29.80
24236	2.70	2.64	2.66	2.44	2.71	2.79	3.62	4.26	3.80	4.43	4.41	4.06	4.03	4.16	3.91	3.55	3.57	4.10	3.84	3.69	3.49	3.12	2.91	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-8.87	-10.18	-0.01	-0.53	-10.32	-18.67	-12.29	-12.19	-14.77	-15.70	-24.71	-1.41	-17.96	-0.23	0.00	-0.29	-0.75
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2	33.34	35.29	36.67	32.66	35.37	35.32	39.31	53.00	48.46	41.85	40.81	48.57	57.16	52.12	49.79	50.11	50.55	63.29	38.21	53.63	35.33	32.22	31.24	29.80
24237	2.70	2.64	2.66	2.44	2.71	2.79	3.62	4.26	3.80	4.43	4.41	4.06	4.03	4.16	3.91	3.55	3.57	4.10	3.84	3.69	3.49	3.12	2.91	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-8.87	-10.18	-0.01	-0.53	-10.32	-18.67	-12.29	-12.19	-14.77	-15.70	-24.71	-1.41	-17.96	-0.23	0.00	-0.29	-0.75
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_3	33.34	35.29	36.67	32.66	35.37	35.32	39.31	53.00	48.46	41.85	40.81	48.57	57.16	52.12	49.79	50.11	50.55	63.29	38.21	53.63	35.33	32.22	31.24	29.80
24238	2.70	2.64	2.66	2.44	2.71	2.79	3.62	4.26	3.80	4.43	4.41	4.06	4.03	4.16	3.91	3.55	3.57	4.10	3.84	3.69	3.49	3.12	2.91	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-8.87	-10.18	-0.01	-0.53	-10.32	-18.67	-12.29	-12.19	-14.77	-15.70	-24.71	-1.41	-17.96	-0.23	0.00	-0.29	-0.75
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_4	33.34	35.29	36.67	32.66	35.37	35.32	39.31	53.00	48.46	41.85	40.81	48.57	57.16	52.12	49.79	50.11	50.55	63.29	38.21	53.63	35.33	32.22	31.24	29.80
24239	2.70	2.64	2.66	2.44	2.71	2.79	3.62	4.26	3.80	4.43	4.41	4.06	4.03	4.16	3.91	3.55	3.57	4.10	3.84	3.69	3.49	3.12	2.91	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-8.87	-10.18	-0.01	-0.53	-10.32	-18.67	-12.29	-12.19	-14.77	-15.70	-24.71	-1.41	-17.96	-0.23	0.00	-0.29	-0.75
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_5 24240	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N	
NARROWS_GT2_6 24241	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N	
NARROWS_GT2_7 24242	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N	
NARROWS_GT2_8 24243	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N	
NEG CAPITAL___MECHNVIL 23645	32.64 2.00 0.00 N	34.69 2.04 0.00 N	36.07 2.06 0.00 N	32.08 1.86 0.00 N	34.81 2.15 0.00 N	34.81 2.28 0.00 N	38.46 2.78 0.00 N	43.15 3.27 0.00 N	37.37 2.89 0.00 N	40.63 3.22 0.00 N	39.11 3.23 0.00 N	37.18 2.99 0.00 N	37.43 2.98 0.00 N	38.71 3.04 0.00 N	36.57 2.88 0.00 N	34.48 2.67 0.00 N	34.01 2.73 0.00 N	37.47 2.99 0.00 N	35.72 2.76 0.00 N	34.66 2.67 0.00 N	34.12 2.52 0.00 N	31.55 2.45 0.00 N	30.56 2.52 0.00 N	28.62 1.99 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	29.06 -1.58 0.00 N	30.96 -1.69 0.00 N	32.05 -1.96 0.00 N	28.56 -1.66 0.00 N	30.80 -1.86 0.00 N	30.55 -1.98 0.00 N	33.02 -2.67 0.00 N	36.80 -3.12 -0.05 N	31.72 -2.78 -0.01 N	34.76 -2.66 0.00 N	33.34 -2.54 0.00 N	32.03 -2.17 0.00 N	32.30 -2.16 0.00 N	33.52 -2.15 0.00 N	31.60 -2.09 0.00 N	29.74 -2.07 0.00 N	29.38 -1.90 0.00 N	32.43 -2.06 0.00 N	31.21 -1.75 0.00 N	30.23 -1.75 0.00 N	29.87 -1.74 0.00 N	27.57 -1.54 0.00 N	26.64 -1.40 0.00 N	25.49 -1.15 0.00 N	
NEG CENTRAL___DRP 24199	30.49 -0.15 0.00 N	32.48 -0.17 0.00 N	33.69 -0.32 0.00 N	29.93 -0.28 0.00 N	32.25 -0.41 0.00 N	32.13 -0.40 0.00 N	35.39 -0.29 0.00 N	39.53 -0.35 0.00 N	33.88 -0.61 0.00 N	37.16 -0.26 0.00 N	35.51 -0.37 0.00 N	33.98 -0.21 0.00 N	34.27 -0.19 0.00 N	35.45 -0.22 0.00 N	33.43 -0.27 0.00 N	31.49 -0.31 0.00 N	31.22 -0.06 0.00 N	34.55 0.07 0.00 N	33.11 0.15 0.00 N	31.98 0.00 0.00 N	31.51 -0.09 0.00 N	28.91 -0.19 0.00 N	27.96 -0.07 0.00 N	26.61 -0.03 0.00 N	
NEG CENTRAL___INDECK 23768	30.26 -0.38 0.00 N	32.11 -0.54 0.00 N	33.00 -1.01 0.00 N	29.44 -0.78 0.00 N	31.52 -1.14 0.00 N	31.22 -1.32 0.00 N	33.78 -1.90 0.00 N	37.94 -1.94 0.00 N	31.92 -2.57 0.00 N	35.31 -2.10 0.00 N	33.77 -2.12 0.00 N	32.52 -1.67 0.00 N	32.88 -1.58 0.00 N	34.05 -1.62 0.00 N	32.08 -1.61 0.00 N	30.31 -1.50 0.00 N	30.16 -1.13 0.00 N	33.23 -1.26 0.00 N	32.16 -0.80 0.00 N	31.09 -0.89 0.00 N	30.74 -0.87 0.00 N	28.46 -0.64 0.00 N	27.58 -0.46 0.00 N	26.33 -0.31 0.00 N	
NEG CENTRAL___SENECA 23627	30.64 0.00 0.00 N	32.65 0.01 0.00 N	33.84 -0.17 0.00 N	30.05 -0.17 0.00 N	32.33 -0.33 0.00 N	32.17 -0.36 0.00 N	35.44 -0.24 0.00 N	39.54 -0.34 0.00 N	33.70 -0.78 0.00 N	37.13 -0.28 0.00 N	35.49 -0.39 0.00 N	34.00 -0.19 0.00 N	34.31 -0.14 0.00 N	35.51 -0.16 0.00 N	33.46 -0.23 0.00 N	31.49 -0.31 0.00 N	31.31 0.03 0.00 N	34.68 0.20 0.00 N	33.26 0.30 0.00 N	32.05 0.06 0.00 N	31.55 -0.06 0.00 N	28.93 -0.17 0.00 N	28.02 -0.03 0.00 N	26.69 0.05 0.00 N	
NEG CENTRAL___STATE_STREET 24147	31.05 0.41 0.00 N	33.15 0.51 0.00 N	34.47 0.46 0.00 N	30.62 0.40 0.00 N	32.99 0.33 0.00 N	32.95 0.42 0.00 N	36.45 0.77 0.00 N	40.82 0.94 0.00 N	35.11 0.62 0.00 N	38.33 0.92 0.00 N	36.45 0.57 0.00 N	34.89 0.70 0.00 N	35.19 0.73 0.00 N	36.35 0.68 0.00 N	34.32 0.63 0.00 N	32.42 0.62 0.00 N	32.21 0.93 0.00 N	35.66 1.17 0.00 N	34.19 1.23 0.00 N	33.09 1.11 0.00 N	32.59 0.99 0.00 N	29.80 0.70 0.00 N	28.75 0.71 0.00 N	27.28 0.64 0.00 N	
NEG MILLWOOD___DRP 24198	33.40 2.75 0.00 N	35.45 2.81 0.00 N	36.85 2.84 0.00 N	32.79 2.57 0.00 N	35.50 2.84 0.00 N	35.46 2.93 0.00 N	39.41 3.73 0.00 N	44.19 4.31 0.00 N	38.27 3.79 0.00 N	41.66 4.25 0.00 N	40.06 4.18 0.00 N	38.04 3.85 0.00 N	38.25 3.80 0.00 N	39.56 3.89 0.00 N	37.36 3.67 0.00 N	35.19 3.39 0.00 N	34.82 3.54 0.00 N	38.56 4.07 0.00 N	36.73 3.77 0.00 N	35.56 3.57 0.00 N	34.99 3.38 0.00 N	32.21 3.11 0.00 N	31.00 2.96 0.00 N	29.07 2.44 0.00 N	
NEG NORTH_FLCN_SEA 23793	30.07 -0.58 0.00 N	32.28 -0.37 0.00 N	33.94 -0.06 0.00 N	30.02 -0.19 0.00 N	32.50 -0.16 0.00 N	32.35 -0.18 0.00 N	34.86 -0.82 0.00 N	38.88 -1.00 0.00 N	33.54 -0.94 0.00 N	36.17 -1.24 0.00 N	34.47 -1.41 0.00 N	32.78 -1.41 0.00 N	33.20 -1.26 0.00 N	34.35 -1.32 0.00 N	32.49 -1.21 0.00 N	30.54 -1.26 0.00 N	29.73 -1.55 0.00 N	32.97 -1.51 0.00 N	31.50 -1.46 0.00 N	30.50 -1.49 0.00 N	30.22 -1.38 0.00 N	27.72 -1.39 0.00 N	26.69 -1.35 0.00 N	25.31 -1.33 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	30.12 -0.52 0.00 N	32.27 -0.37 0.00 N	33.87 -0.14 0.00 N	30.00 -0.22 0.00 N	32.43 -0.23 0.00 N	32.24 -0.29 0.00 N	34.78 -0.89 0.00 N	38.79 -1.09 0.00 N	33.72 -0.76 0.00 N	36.36 -1.05 0.00 N	34.64 -1.24 0.00 N	32.97 -1.23 0.00 N	33.39 -1.06 0.00 N	34.68 -0.99 0.00 N	32.80 -0.89 0.00 N	30.89 -0.92 0.00 N	30.00 -1.28 0.00 N	33.02 -1.46 0.00 N	31.50 -1.46 0.00 N	30.56 -1.42 0.00 N	30.31 -1.29 0.00 N	27.85 -1.25 0.00 N	26.78 -1.26 0.00 N	25.51 -1.12 0.00 N	
NEG NORTH___ALICE_FALLS	30.25	32.42	34.13	30.22	32.69	32.54	35.11	39.15	34.07	36.78	35.09	33.38	33.79	34.98	33.06	31.09	30.28	33.37	31.76	30.72	30.43	27.87	26.84	25.48	

23915	-0.39 0.00 N	-0.22 0.00 N	0.13 0.00 N	0.00 0.00 N	0.03 0.00 N	0.01 0.00 N	-0.57 0.00 N	-0.73 0.00 N	-0.41 0.00 N	-0.63 0.00 N	-0.79 0.00 N	-0.81 0.00 N	-0.66 0.00 N	-0.70 0.00 N	-0.63 0.00 N	-0.71 0.00 N	-1.00 0.00 N	-1.12 0.00 N	-1.20 0.00 N	-1.26 0.00 N	-1.17 0.00 N	-1.22 0.00 N	-1.20 0.00 N	-1.15 0.00 N
NEG NORTH____LWR_SARANAC 23913	30.25 -0.39 0.00 N	32.42 -0.22 0.00 N	34.13 0.13 0.00 N	30.22 0.00 0.00 N	32.69 0.03 0.00 N	32.54 0.01 0.00 N	35.11 -0.57 0.00 N	39.15 -0.73 0.00 N	34.07 -0.41 0.00 N	36.78 -0.63 0.00 N	35.09 -0.79 0.00 N	33.38 -0.81 0.00 N	33.79 -0.66 0.00 N	34.98 -0.70 0.00 N	33.06 -0.63 0.00 N	31.09 -0.71 0.00 N	30.28 -1.00 0.00 N	33.37 -1.12 0.00 N	31.76 -1.20 0.00 N	30.72 -1.26 0.00 N	30.43 -1.17 0.00 N	27.87 -1.22 0.00 N	26.84 -1.20 0.00 N	25.48 -1.15 0.00 N
NEG NORTH____PLATTSBURG 23628	30.25 -0.39 0.00 N	32.42 -0.22 0.00 N	34.13 0.13 0.00 N	30.22 0.00 0.00 N	32.69 0.03 0.00 N	32.54 0.01 0.00 N	35.11 -0.57 0.00 N	39.15 -0.73 0.00 N	34.07 -0.41 0.00 N	36.78 -0.63 0.00 N	35.09 -0.79 0.00 N	33.38 -0.81 0.00 N	33.79 -0.66 0.00 N	34.98 -0.70 0.00 N	33.06 -0.63 0.00 N	31.09 -0.71 0.00 N	30.28 -1.00 0.00 N	33.37 -1.12 0.00 N	31.76 -1.20 0.00 N	30.72 -1.26 0.00 N	30.43 -1.17 0.00 N	27.87 -1.22 0.00 N	26.84 -1.20 0.00 N	25.48 -1.15 0.00 N
NEG WEST_LEA_LOCKPORT 23791	28.55 -2.09 0.00 N	30.50 -2.15 0.00 N	31.43 -2.58 0.00 N	28.00 -2.23 0.00 N	30.05 -2.61 0.00 N	29.48 -3.05 0.00 N	30.88 -4.81 0.00 N	33.20 -5.81 0.87 N	28.99 -5.22 0.27 N	32.59 -4.82 0.00 N	31.25 -4.64 0.00 N	30.28 -3.91 0.00 N	30.60 -3.85 0.00 N	31.95 -3.72 0.00 N	30.05 -3.64 0.00 N	28.14 -3.67 0.00 N	27.90 -3.39 0.00 N	30.70 -3.79 0.00 N	29.77 -3.19 0.00 N	28.70 -3.29 0.00 N	28.42 -3.18 0.00 N	26.40 -2.70 0.00 N	25.75 -2.29 0.00 N	24.99 -1.65 0.00 N
NEG WEST____LANCASTR 23811	29.01 -1.63 0.00 N	31.03 -1.61 0.00 N	32.04 -1.98 0.00 N	28.46 -1.77 0.00 N	30.46 -2.20 0.00 N	29.93 -2.60 0.00 N	32.25 -3.43 0.00 N	34.91 -4.23 0.74 N	30.00 -4.26 0.23 N	33.92 -3.50 0.00 N	32.44 -3.44 0.00 N	31.29 -2.90 0.00 N	31.60 -2.86 0.00 N	32.89 -2.78 0.00 N	30.90 -2.79 0.00 N	28.93 -2.88 0.00 N	28.94 -2.34 0.00 N	32.02 -2.46 0.00 N	30.81 -2.15 0.00 N	29.50 -2.48 0.00 N	29.13 -2.48 0.00 N	27.00 -2.09 0.00 N	26.37 -1.67 0.00 N	25.36 -1.28 0.00 N
NEG_PENN_ALLEGHNY 23528	31.31 0.67 0.00 N	33.38 0.73 0.00 N	34.64 0.63 0.00 N	30.76 0.54 0.00 N	33.14 0.48 0.00 N	32.95 0.42 0.00 N	36.44 0.76 0.00 N	40.61 0.81 0.08 N	35.15 0.68 0.02 N	38.55 1.13 0.00 N	36.91 1.03 0.00 N	35.21 1.02 0.00 N	35.46 1.00 0.00 N	36.68 1.01 0.00 N	34.60 0.91 0.00 N	32.57 0.77 0.00 N	32.26 0.98 0.00 N	35.72 1.23 0.00 N	34.12 1.16 0.00 N	32.92 0.94 0.00 N	32.44 0.84 0.00 N	29.87 0.77 0.00 N	28.89 0.85 0.00 N	27.38 0.75 0.00 N
NEG____GEN_MONROE 24207	30.02 -0.62 0.00 N	32.00 -0.65 0.00 N	33.08 -0.93 0.00 N	29.47 -0.75 0.00 N	31.74 -0.92 0.00 N	31.44 -1.09 0.00 N	33.83 -1.85 0.00 N	37.71 -2.24 -0.07 N	32.37 -2.13 -0.02 N	35.70 -1.72 0.00 N	34.23 -1.65 0.00 N	32.99 -1.20 0.00 N	33.29 -1.17 0.00 N	34.62 -1.05 0.00 N	32.59 -1.10 0.00 N	30.61 -1.19 0.00 N	30.33 -0.95 0.00 N	33.52 -0.96 0.00 N	32.37 -0.59 0.00 N	31.27 -0.71 0.00 N	30.86 -0.74 0.00 N	28.47 -0.64 0.00 N	27.53 -0.51 0.00 N	26.38 -0.25 0.00 N
NEPA____ENERGY 23901	29.70 -0.94 0.00 N	31.86 -0.79 0.00 N	32.95 -1.06 0.00 N	29.25 -0.97 0.00 N	31.20 -1.46 0.00 N	30.63 -1.90 0.00 N	33.74 -1.94 0.00 N	36.55 -2.69 0.63 N	30.95 -3.34 0.20 N	35.14 -2.27 0.00 N	33.49 -2.39 0.00 N	32.14 -2.05 0.00 N	32.43 -2.03 0.00 N	33.70 -1.97 0.00 N	31.63 -2.06 0.00 N	29.59 -2.21 0.00 N	29.78 -1.50 0.00 N	33.02 -1.46 0.00 N	31.50 -1.46 0.00 N	30.01 -1.98 0.00 N	29.59 -2.01 0.00 N	27.52 -1.58 0.00 N	27.00 -1.04 0.00 N	25.86 -0.77 0.00 N
NEVERSINK____HYD 23608	33.25 2.60 0.00 N	35.33 2.68 0.00 N	36.81 2.80 0.00 N	32.70 2.48 0.00 N	35.42 2.76 0.00 N	35.51 2.98 0.00 N	39.57 3.89 0.00 N	44.51 4.64 0.01 N	38.51 4.03 0.00 N	42.08 4.67 0.00 N	40.39 4.51 0.00 N	38.29 4.10 0.00 N	38.51 4.05 0.00 N	39.72 4.05 0.00 N	37.49 3.80 0.00 N	35.29 3.49 0.00 N	34.91 3.63 0.00 N	38.79 4.31 0.00 N	37.01 4.05 0.00 N	35.82 3.84 0.00 N	35.10 3.49 0.00 N	31.92 2.82 0.00 N	30.62 2.58 0.00 N	28.77 2.13 0.00 N
NEWTON____FALLS_HYD 23847	30.71 0.07 0.00 N	32.72 0.07 0.00 N	34.19 0.18 0.00 N	30.34 0.12 0.00 N	32.83 0.17 0.00 N	32.78 0.25 0.00 N	35.94 0.26 0.00 N	40.10 0.22 0.00 N	34.59 0.11 0.00 N	37.45 0.04 0.00 N	35.91 0.03 0.00 N	33.96 -0.23 0.00 N	34.44 -0.02 0.00 N	35.62 -0.05 0.00 N	33.55 -0.14 0.00 N	31.43 -0.38 0.00 N	30.70 -0.58 0.00 N	33.83 -0.66 0.00 N	32.53 -0.42 0.00 N	31.59 -0.39 0.00 N	31.67 0.06 0.00 N	29.02 -0.08 0.00 N	27.94 -0.10 0.00 N	26.60 -0.04 0.00 N
NIAGARA____ 23760	28.06 -2.59 0.00 N	29.97 -2.67 0.00 N	30.90 -3.11 0.00 N	27.54 -2.68 0.00 N	29.57 -3.09 0.00 N	28.98 -3.55 0.00 N	30.19 -5.49 0.00 N	32.40 -6.62 0.86 N	28.41 -5.81 0.27 N	31.89 -5.52 0.00 N	30.58 -5.30 0.00 N	29.64 -4.55 0.00 N	29.96 -4.49 0.00 N	31.28 -4.39 0.00 N	29.43 -4.26 0.00 N	27.56 -4.24 0.00 N	27.29 -4.00 0.00 N	30.00 -4.48 0.00 N	29.09 -3.87 0.00 N	28.09 -3.89 0.00 N	27.85 -3.76 0.00 N	25.90 -3.20 0.00 N	25.28 -2.76 0.00 N	24.56 -2.08 0.00 N
NINE_MILE_1 23575	29.63 -1.02 0.00 N	31.53 -1.11 0.00 N	32.79 -1.22 0.00 N	29.15 -1.07 0.00 N	31.50 -1.16 0.00 N	31.34 -1.19 0.00 N	34.30 -1.38 0.00 N	38.35 -1.53 0.00 N	33.19 -1.30 0.00 N	36.10 -1.32 0.00 N	34.63 -1.26 0.00 N	33.05 -1.14 0.00 N	33.26 -1.19 0.00 N	34.43 -1.24 0.00 N	32.51 -1.18 0.00 N	30.62 -1.18 0.00 N	30.11 -1.17 0.00 N	33.22 -1.26 0.00 N	31.80 -1.16 0.00 N	30.88 -1.10 0.00 N	30.50 -1.10 0.00 N	28.12 -0.98 0.00 N	27.16 -0.88 0.00 N	25.86 -0.78 0.00 N
NINE_MILE_2 23744	29.63 -1.02 0.00 N	31.53 -1.11 0.00 N	32.79 -1.22 0.00 N	29.16 -1.06 0.00 N	31.50 -1.16 0.00 N	31.35 -1.18 0.00 N	34.32 -1.36 0.00 N	38.35 -1.53 0.00 N	33.19 -1.29 0.00 N	36.11 -1.31 0.00 N	34.63 -1.25 0.00 N	33.05 -1.14 0.00 N	33.27 -1.19 0.00 N	34.44 -1.23 0.00 N	32.52 -1.18 0.00 N	30.62 -1.18 0.00 N	30.11 -1.17 0.00 N	33.23 -1.26 0.00 N	31.80 -1.16 0.00 N	30.88 -1.10 0.00 N	30.50 -1.10 0.00 N	28.12 -0.98 0.00 N	27.16 -0.88 0.00 N	25.86 -0.78 0.00 N
NM_CAPITAL____DRP 24208	31.92 1.28 0.00 N	33.95 1.30 0.00 N	35.32 1.32 0.00 N	31.40 1.18 0.00 N	34.05 1.39 0.00 N	33.98 1.45 0.00 N	37.33 1.65 0.00 N	41.89 2.01 0.00 N	36.32 1.84 0.00 N	39.52 2.11 0.00 N	37.98 2.10 0.00 N	36.14 1.94 0.00 N	36.38 1.92 0.00 N	37.62 1.95 0.00 N	35.60 1.91 0.00 N	33.59 1.79 0.00 N	33.03 1.75 0.00 N	36.37 1.88 0.00 N	34.65 1.70 0.00 N	33.61 1.63 0.00 N	33.11 1.51 0.00 N	30.51 1.41 0.00 N	29.60 1.56 0.00 N	27.88 1.25 0.00 N

NM_CENTRAL___DRP 24181	30.34 -0.30 0.00 N	32.28 -0.36 0.00 N	33.55 -0.46 0.00 N	29.82 -0.40 0.00 N	32.20 -0.46 0.00 N	32.02 -0.51 0.00 N	35.10 -0.58 0.00 N	39.26 -0.62 0.00 N	33.99 -0.50 0.00 N	37.03 -0.39 0.00 N	35.52 -0.36 0.00 N	33.90 -0.29 0.00 N	34.14 -0.32 0.00 N	35.31 -0.36 0.00 N	33.33 -0.37 0.00 N	31.40 -0.40 0.00 N	30.91 -0.37 0.00 N	34.16 -0.33 0.00 N	32.68 -0.28 0.00 N	31.69 -0.29 0.00 N	31.27 -0.33 0.00 N	28.78 -0.32 0.00 N	27.79 -0.25 0.00 N	26.48 -0.15 0.00 N
NM_FRONTIER___DRP 24179	28.22 -2.42 0.00 N	30.16 -2.49 0.00 N	31.09 -2.92 0.00 N	27.70 -2.52 0.00 N	29.74 -2.92 0.00 N	29.15 -3.38 0.00 N	30.35 -5.33 0.00 N	32.58 -6.44 0.86 N	28.52 -5.70 0.27 N	32.06 -5.35 0.00 N	30.75 -5.13 0.00 N	29.82 -4.37 0.00 N	30.14 -4.32 0.00 N	31.47 -4.20 0.00 N	29.60 -4.09 0.00 N	27.72 -4.08 0.00 N	27.45 -3.83 0.00 N	30.17 -4.31 0.00 N	29.27 -3.69 0.00 N	28.26 -3.72 0.00 N	28.01 -3.60 0.00 N	26.04 -3.06 0.00 N	25.42 -2.62 0.00 N	24.71 -1.93 0.00 N
NM_ST_REGIS___HYD 24053	30.49 -0.15 0.00 N	32.57 -0.08 0.00 N	34.12 0.12 0.00 N	30.25 0.03 0.00 N	32.70 0.03 0.00 N	32.59 0.06 0.00 N	35.31 -0.37 0.00 N	39.26 -0.62 0.00 N	33.94 -0.55 0.00 N	36.59 -0.83 0.00 N	35.03 -0.85 0.00 N	33.09 -1.10 0.00 N	33.73 -0.73 0.00 N	34.91 -0.76 0.00 N	32.96 -0.74 0.00 N	31.09 -0.71 0.00 N	30.28 -1.01 0.00 N	33.20 -1.29 0.00 N	31.94 -1.02 0.00 N	31.00 -0.98 0.00 N	30.92 -0.69 0.00 N	28.41 -0.69 0.00 N	27.39 -0.65 0.00 N	26.13 -0.50 0.00 N
NORTHPORT___1 23551	22.52 2.29 10.40 N	34.75 2.10 0.00 N	36.03 2.02 0.00 N	32.13 1.91 0.00 N	35.10 2.44 0.00 N	35.40 2.87 0.00 N	89.67 4.29 -49.70 N	102.93 4.98 -58.07 N	141.26 4.34 -102.44 N	113.21 4.85 -70.94 N	93.49 4.55 -53.06 N	92.62 4.27 -54.16 N	98.33 4.28 -59.59 N	66.35 4.38 -26.30 N	76.42 4.11 -38.62 N	79.27 3.76 -43.72 N	99.32 3.87 -64.16 N	212.24 4.50 -173.25 N	173.96 4.02 -136.97 N	265.91 3.85 -230.08 N	34.99 3.38 0.00 N	32.55 3.27 -0.17 N	30.95 2.92 0.01 N	28.79 2.16 0.00 N
NORTHPORT___2 23552	22.52 2.29 10.40 N	34.75 2.10 0.00 N	36.03 2.02 0.00 N	32.13 1.91 0.00 N	35.10 2.44 0.00 N	35.40 2.87 0.00 N	89.67 4.29 -49.70 N	102.93 4.98 -58.07 N	141.26 4.34 -102.44 N	113.21 4.85 -70.94 N	93.49 4.55 -53.06 N	92.62 4.27 -54.16 N	98.33 4.28 -59.59 N	66.35 4.38 -26.30 N	76.42 4.11 -38.62 N	79.27 3.76 -43.72 N	99.32 3.87 -64.16 N	212.24 4.50 -173.25 N	173.96 4.02 -136.97 N	265.91 3.85 -230.08 N	34.99 3.38 0.00 N	32.55 3.27 -0.17 N	30.95 2.92 0.01 N	28.79 2.16 0.00 N
NORTHPORT___3 23553	22.67 2.26 10.24 N	34.73 2.08 0.00 N	36.00 1.99 0.00 N	32.09 1.87 0.00 N	35.01 2.35 0.00 N	35.30 2.76 0.00 N	89.21 4.20 -49.33 N	102.87 4.91 -58.07 N	141.14 4.28 -102.37 N	113.13 4.77 -70.94 N	93.54 4.59 -53.06 N	92.62 4.27 -54.16 N	98.32 4.27 -59.59 N	66.32 4.35 -26.30 N	76.40 4.09 -38.62 N	79.31 3.79 -43.72 N	99.32 3.88 -64.16 N	212.11 4.38 -173.25 N	173.90 3.95 -137.00 N	265.93 3.87 -230.08 N	35.02 3.42 0.00 N	32.61 3.32 -0.19 N	30.92 2.88 -0.01 N	28.73 2.09 0.00 N
NORTHPORT___4 23650	22.67 2.26 10.24 N	34.73 2.08 0.00 N	36.00 1.99 0.00 N	32.09 1.87 0.00 N	35.01 2.35 0.00 N	35.30 2.76 0.00 N	89.21 4.20 -49.33 N	102.87 4.91 -58.07 N	141.14 4.28 -102.37 N	113.13 4.77 -70.94 N	93.54 4.59 -53.06 N	92.62 4.27 -54.16 N	98.32 4.27 -59.59 N	66.32 4.35 -26.30 N	76.40 4.09 -38.62 N	79.31 3.79 -43.72 N	99.32 3.88 -64.16 N	212.11 4.38 -173.25 N	173.90 3.95 -137.00 N	265.93 3.87 -230.08 N	35.02 3.42 0.00 N	32.61 3.32 -0.19 N	30.92 2.88 -0.01 N	28.73 2.09 0.00 N
NORTHPORT___IC 23718	22.52 2.29 10.40 N	34.75 2.10 0.00 N	36.03 2.02 0.00 N	32.13 1.91 0.00 N	35.10 2.44 0.00 N	35.40 2.87 0.00 N	89.67 4.29 -49.70 N	102.93 4.98 -58.07 N	141.26 4.34 -102.44 N	113.21 4.85 -70.94 N	93.49 4.55 -53.06 N	92.62 4.27 -54.16 N	98.33 4.28 -59.59 N	66.35 4.38 -26.30 N	76.42 4.11 -38.62 N	79.27 3.76 -43.72 N	99.32 3.87 -64.16 N	212.24 4.50 -173.25 N	173.96 4.02 -136.97 N	265.91 3.85 -230.08 N	34.99 3.38 0.00 N	32.55 3.27 -0.17 N	30.95 2.92 0.01 N	28.79 2.16 0.00 N
NPX_GEN_1385_PROXY 323591	22.15 1.91 10.40 N	34.35 1.70 0.00 N	35.59 1.58 0.00 N	31.75 1.53 0.00 N	34.71 2.05 0.00 N	35.20 2.67 0.00 N	36.14 2.97 -0.17 N	101.80 3.85 -58.07 N	140.30 3.38 -102.44 N	112.13 3.77 -70.94 N	92.47 3.53 -53.06 N	60.60 3.21 -23.16 N	55.89 3.27 -17.97 N	40.01 3.06 -2.63 N	38.01 3.26 -0.77 N	40.01 2.93 -4.21 N	40.04 2.69 -8.67 N	67.28 3.88 -28.19 N	173.07 3.14 -136.97 N	265.00 2.94 -230.08 N	34.18 2.57 0.00 N	31.86 2.59 -0.17 N	30.27 2.24 0.01 N	28.51 1.87 0.00 N
NPX_GEN_CSC 323557	22.45 1.94 10.13 N	34.36 1.71 0.00 N	35.63 1.62 0.00 N	31.78 1.56 0.00 N	34.75 2.09 0.00 N	35.13 2.60 0.00 N	36.79 3.62 -0.18 N	103.01 5.03 -58.11 N	141.18 4.29 -102.41 N	113.12 4.76 -70.94 N	93.33 4.39 -53.06 N	92.44 4.09 -54.16 N	98.15 4.10 -59.59 N	66.16 4.19 -26.30 N	76.24 3.93 -38.62 N	79.13 3.61 -43.72 N	99.26 3.82 -64.16 N	212.32 4.58 -173.25 N	173.97 4.00 -137.02 N	265.90 3.84 -230.08 N	34.98 3.38 0.00 N	32.50 3.20 -0.20 N	30.81 2.75 -0.01 N	28.57 1.93 0.00 N
NSINS_S_GLNS_FALLS 23858	31.72 1.07 0.00 N	33.74 1.10 0.00 N	35.13 1.12 0.00 N	31.20 0.98 0.00 N	33.96 1.29 0.00 N	34.08 1.55 0.00 N	38.07 2.39 0.00 N	42.68 2.80 0.00 N	37.05 2.57 0.00 N	40.18 2.77 0.00 N	38.96 3.08 0.00 N	36.94 2.74 0.00 N	37.18 2.73 0.00 N	38.45 2.78 0.00 N	36.27 2.58 0.00 N	34.03 2.23 0.00 N	33.67 2.39 0.00 N	37.12 2.64 0.00 N	35.33 2.37 0.00 N	34.45 2.47 0.00 N	33.90 2.30 0.00 N	31.19 2.09 0.00 N	30.18 2.15 0.00 N	28.09 1.45 0.00 N
NUCOR_STEEL___DRP 24197	30.74 0.09 0.00 N	32.84 0.20 0.00 N	34.14 0.13 0.00 N	30.35 0.13 0.00 N	32.69 0.03 0.00 N	32.62 0.09 0.00 N	36.01 0.33 0.00 N	40.30 0.42 0.00 N	34.71 0.23 0.00 N	37.88 0.47 0.00 N	35.99 0.11 0.00 N	34.45 0.26 0.00 N	34.73 0.27 0.00 N	35.88 0.21 0.00 N	33.90 0.21 0.00 N	32.04 0.24 0.00 N	31.80 0.52 0.00 N	35.19 0.70 0.00 N	33.74 0.78 0.00 N	32.69 0.71 0.00 N	32.22 0.62 0.00 N	29.50 0.39 0.00 N	28.47 0.43 0.00 N	27.01 0.37 0.00 N
NYISO_LBMP_REFERENCE 24008	30.64 0.00 0.00 N	32.65 0.00 0.00 N	34.01 0.00 0.00 N	30.22 0.00 0.00 N	32.66 0.00 0.00 N	32.53 0.00 0.00 N	35.68 0.00 0.00 N	39.88 0.00 0.00 N	34.48 0.00 0.00 N	37.41 0.00 0.00 N	35.88 0.00 0.00 N	34.19 0.00 0.00 N	34.46 0.00 0.00 N	35.67 0.00 0.00 N	33.69 0.00 0.00 N	31.80 0.00 0.00 N	31.28 0.00 0.00 N	34.48 0.00 0.00 N	32.96 0.00 0.00 N	31.98 0.00 0.00 N	31.60 0.00 0.00 N	29.10 0.00 0.00 N	28.04 0.00 0.00 N	26.64 0.00 0.00 N
NYPA_BRENTWD____GT 24164	23.42 2.53 9.76 N	35.00 2.35 0.00 N	36.29 2.28 0.00 N	32.36 2.14 0.00 N	35.37 2.71 0.00 N	35.68 3.15 0.00 N	90.19 4.73 -49.78 N	103.60 5.56 -58.16 N	141.66 4.80 -102.37 N	113.73 5.37 -70.94 N	93.86 4.92 -53.06 N	93.04 4.69 -54.16 N	98.80 4.75 -59.59 N	66.70 4.73 -26.30 N	76.87 4.55 -38.62 N	79.69 4.17 -43.72 N	99.76 4.32 -64.16 N	212.69 4.96 -173.25 N	174.52 4.48 -137.08 N	266.43 4.37 -230.08 N	35.47 3.86 0.00 N	32.99 3.66 -0.23 N	31.31 3.23 -0.04 N	29.03 2.39 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_GOWANUS____GT5 24156	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.45 3.79 -10.18 N	41.85 4.43 -0.01 N	40.80 4.39 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.11 4.15 -12.29 N	49.78 3.90 -12.19 N	50.11 3.54 -14.77 N	50.55 3.57 -15.70 N	63.28 4.09 -24.71 N	38.20 3.84 -1.41 N	53.62 3.68 -17.96 N	35.32 3.48 -0.23 N	32.22 3.11 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N	
NYPA_GOWANUS____GT6 24157	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.45 3.79 -10.18 N	41.85 4.43 -0.01 N	40.80 4.39 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.11 4.15 -12.29 N	49.78 3.90 -12.19 N	50.11 3.54 -14.77 N	50.55 3.57 -15.70 N	63.28 4.09 -24.71 N	38.20 3.84 -1.41 N	53.62 3.68 -17.96 N	35.32 3.48 -0.23 N	32.22 3.11 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N	
NYPA_HARLEM_RVR_GT1 24160	33.32 2.67 0.00 N	35.24 2.59 0.00 N	36.61 2.60 0.00 N	32.62 2.40 0.00 N	35.31 2.65 0.00 N	35.19 2.66 0.00 N	39.04 3.35 0.00 N	43.98 4.10 0.00 N	40.68 3.64 -2.55 N	41.66 4.25 0.00 N	40.17 4.16 -0.13 N	40.73 3.95 -2.59 N	42.58 3.90 -4.22 N	39.61 3.93 -0.01 N	37.38 3.68 -0.01 N	35.17 3.36 0.00 N	34.77 3.48 0.00 N	43.59 3.94 -5.16 N	37.00 3.69 -0.35 N	40.00 3.51 -4.51 N	34.93 3.27 -0.06 N	32.05 2.95 0.00 N	30.84 2.73 -0.07 N	29.11 2.29 -0.19 N	
NYPA_HARLEM_RVR_GT2 24161	33.32 2.67 0.00 N	35.24 2.59 0.00 N	36.61 2.60 0.00 N	32.62 2.40 0.00 N	35.31 2.65 0.00 N	35.19 2.66 0.00 N	39.04 3.35 0.00 N	43.98 4.10 0.00 N	40.68 3.64 -2.55 N	41.66 4.25 0.00 N	40.17 4.16 -0.13 N	40.73 3.95 -2.59 N	42.58 3.90 -4.22 N	39.61 3.93 -0.01 N	37.38 3.68 -0.01 N	35.17 3.36 0.00 N	34.77 3.48 0.00 N	43.59 3.94 -5.16 N	37.00 3.69 -0.35 N	40.00 3.51 -4.51 N	34.93 3.27 -0.06 N	32.05 2.95 0.00 N	30.84 2.73 -0.07 N	29.11 2.29 -0.19 N	
NYPA_KENT____GT 24152	33.33 2.68 0.00 N	35.28 2.64 0.00 N	36.65 2.64 0.00 N	32.64 2.42 0.00 N	35.36 2.70 0.00 N	35.32 2.79 0.00 N	39.31 3.61 -0.01 N	52.99 4.24 -8.87 N	51.01 3.80 -12.72 N	41.85 4.43 -0.01 N	40.96 4.42 -0.66 N	51.17 4.09 -12.89 N	61.38 4.05 -22.87 N	52.12 4.16 -12.29 N	49.80 3.91 -12.20 N	50.13 3.56 -14.77 N	50.58 3.60 -15.70 N	68.44 4.12 -29.84 N	38.54 3.83 -1.76 N	58.08 3.65 -22.44 N	35.35 3.45 -0.29 N	32.21 3.10 0.00 N	31.30 2.89 -0.36 N	29.97 2.39 -0.94 N	
NYPA_POUCH1____GT 24155	33.24 2.60 0.00 N	35.20 2.55 0.00 N	36.57 2.56 0.00 N	32.57 2.35 0.00 N	35.27 2.61 0.00 N	35.22 2.69 0.00 N	39.15 3.46 -0.01 N	52.76 4.01 -8.87 N	48.24 3.57 -10.18 N	41.65 4.23 -0.01 N	40.59 4.18 -0.53 N	48.36 3.85 -10.31 N	55.11 3.83 -16.82 N	39.68 3.97 -0.03 N	37.48 3.75 -0.04 N	35.18 3.37 -0.01 N	34.64 3.36 0.00 N	58.90 3.86 -20.56 N	38.03 3.67 -1.41 N	53.46 3.51 -17.96 N	35.18 3.34 -0.23 N	32.09 2.98 0.00 N	31.11 2.78 -0.29 N	29.70 2.31 -0.75 N	
NYPA_VERNON____GT2 24162	33.31 2.66 0.00 N	35.27 2.63 0.00 N	36.64 2.63 0.00 N	32.63 2.42 0.00 N	35.35 2.69 0.00 N	35.32 2.79 0.00 N	39.28 3.60 0.00 N	44.10 4.23 0.00 N	38.28 3.80 0.00 N	41.83 4.42 0.00 N	40.74 4.42 -0.43 N	39.23 4.11 -0.93 N	44.55 4.05 -6.04 N	59.01 4.16 -19.18 N	59.73 3.90 -22.14 N	60.44 3.57 -25.08 N	50.61 3.63 -15.70 N	42.76 4.14 -4.14 N	36.77 3.81 0.00 N	35.60 3.62 0.00 N	35.02 3.42 0.00 N	32.19 3.09 0.00 N	30.91 2.87 0.00 N	29.00 2.37 0.00 N	
NYPA_VERNON____GT3 24163	33.31 2.66 0.00 N	35.27 2.63 0.00 N	36.64 2.63 0.00 N	32.63 2.42 0.00 N	35.35 2.69 0.00 N	35.32 2.79 0.00 N	39.28 3.60 0.00 N	44.10 4.23 0.00 N	38.28 3.80 0.00 N	41.83 4.42 0.00 N	40.74 4.42 -0.43 N	39.23 4.11 -0.93 N	44.55 4.05 -6.04 N	59.01 4.16 -19.18 N	59.73 3.90 -22.14 N	60.44 3.57 -25.08 N	50.61 3.63 -15.70 N	42.76 4.14 -4.14 N	36.77 3.81 0.00 N	35.60 3.62 0.00 N	35.02 3.42 0.00 N	32.19 3.09 0.00 N	30.91 2.87 0.00 N	29.00 2.37 0.00 N	
NYPA__ASTORIA_CC1 323568	33.27 2.63 0.00 N	35.23 2.58 0.00 N	36.60 2.59 0.00 N	32.60 2.38 0.00 N	35.31 2.65 0.00 N	35.27 2.74 0.00 N	39.22 3.54 0.00 N	44.05 4.17 0.00 N	40.80 3.75 -2.55 N	41.78 4.37 0.00 N	40.83 4.39 -0.56 N	41.78 4.07 -3.51 N	46.89 4.02 -8.41 N	46.72 4.12 -6.93 N	47.55 3.86 -9.99 N	45.65 3.53 -10.32 N	34.88 3.60 0.00 N	43.73 4.08 -5.16 N	37.07 3.76 -0.35 N	40.06 3.57 -4.51 N	35.03 3.37 -0.06 N	32.15 3.05 0.00 N	30.94 2.83 -0.07 N	29.16 2.34 -0.19 N	
NYPA__ASTORIA_CC2 323569	33.27 2.63 0.00 N	35.23 2.58 0.00 N	36.60 2.59 0.00 N	32.60 2.38 0.00 N	35.31 2.65 0.00 N	35.27 2.74 0.00 N	39.22 3.54 0.00 N	44.05 4.17 0.00 N	40.80 3.75 -2.55 N	41.78 4.37 0.00 N	40.83 4.39 -0.56 N	41.78 4.07 -3.51 N	46.89 4.02 -8.41 N	46.72 4.12 -6.93 N	47.55 3.86 -9.99 N	45.65 3.53 -10.32 N	34.88 3.60 0.00 N	43.73 4.08 -5.16 N	37.07 3.76 -0.35 N	40.06 3.57 -4.51 N	35.03 3.37 -0.06 N	32.15 3.05 0.00 N	30.94 2.83 -0.07 N	29.16 2.34 -0.19 N	
NYPA__HOLTSVILL 23794	22.72 2.24 10.16 N	34.69 2.05 0.00 N	35.97 1.96 0.00 N	32.08 1.86 0.00 N	35.06 2.40 0.00 N	35.39 2.86 0.00 N	89.82 4.41 -49.73 N	103.19 5.21 -58.10 N	141.38 4.48 -102.41 N	113.35 5.00 -70.94 N	93.59 4.65 -53.06 N	92.70 4.35 -54.16 N	98.41 4.37 -59.59 N	66.43 4.46 -26.30 N	76.50 4.19 -38.62 N	79.36 3.85 -43.72 N	99.46 4.01 -64.16 N	212.46 4.73 -173.25 N	174.17 4.20 -137.01 N	266.10 4.04 -230.08 N	35.17 3.57 0.00 N	32.69 3.39 -0.19 N	31.01 2.96 -0.01 N	28.78 2.14 0.00 N	
NYPA__HELLGATE_GT1 24158	33.32 2.67 0.00 N	35.24 2.59 0.00 N	36.61 2.60 0.00 N	32.62 2.40 0.00 N	35.31 2.65 0.00 N	35.19 2.66 0.00 N	39.04 3.35 0.00 N	43.98 4.10 0.00 N	40.68 3.64 -2.55 N	41.66 4.25 0.00 N	40.17 4.16 -0.13 N	40.73 3.95 -2.59 N	42.58 3.90 -4.22 N	39.61 3.93 -0.01 N	37.38 3.68 -0.01 N	35.17 3.36 0.00 N	34.77 3.48 0.00 N	43.59 3.94 -5.16 N	37.00 3.69 -0.35 N	40.00 3.51 -4.51 N	34.93 3.27 -0.06 N	32.05 2.95 0.00 N	30.84 2.73 -0.07 N	29.11 2.29 -0.19 N	
NYPA__HELLGATE_GT2 24159	33.32 2.67 0.00 N	35.24 2.59 0.00 N	36.61 2.60 0.00 N	32.62 2.40 0.00 N	35.31 2.65 0.00 N	35.19 2.66 0.00 N	39.04 3.35 0.00 N	43.98 4.10 0.00 N	40.68 3.64 -2.55 N	41.66 4.25 0.00 N	40.17 4.16 -0.13 N	40.73 3.95 -2.59 N	42.58 3.90 -4.22 N	39.61 3.93 -0.01 N	37.38 3.68 -0.01 N	35.17 3.36 0.00 N	34.77 3.48 0.00 N	43.59 3.94 -5.16 N	37.00 3.69 -0.35 N	40.00 3.51 -4.51 N	34.93 3.27 -0.06 N	32.05 2.95 0.00 N	30.84 2.73 -0.07 N	29.11 2.29 -0.19 N	
NYS_BARGE__HYD	28.62	30.57	31.50	28.07	30.13	29.57	30.98	33.33	29.11	32.72	31.36	30.40	30.73	32.07	30.16	28.24	27.99	30.82	29.89	28.82	28.53	26.50	25.84	25.05	

23848	-2.02 0.00 N	-2.08 0.00 N	-2.51 0.00 N	-2.15 0.00 N	-2.53 0.00 N	-2.97 0.00 N	-4.70 0.00 N	-5.69 0.87 N	-5.11 0.27 N	-4.70 0.00 N	-4.52 0.00 N	-3.79 0.00 N	-3.73 0.00 N	-3.60 0.00 N	-3.53 0.00 N	-3.57 0.00 N	-3.29 0.00 N	-3.66 0.00 N	-3.07 0.00 N	-3.16 0.00 N	-3.08 0.00 N	-2.61 0.00 N	-2.20 0.00 N	-1.58 0.00 N
O.H_GEN_BRUCE 24063	28.07 -2.57 0.00 N	30.00 -2.65 0.00 N	30.92 -3.09 0.00 N	27.55 -2.67 0.00 N	29.59 -3.07 0.00 N	30.38 -3.37 0.00 N	28.49 -4.99 -3.45 N	32.47 -6.54 0.87 N	28.47 -5.74 0.27 N	31.96 -5.45 0.00 N	30.64 -5.24 0.00 N	29.70 -4.49 0.00 N	30.02 -4.44 0.00 N	31.34 -4.33 0.00 N	29.48 -4.21 0.00 N	27.62 -4.18 0.00 N	27.33 -3.95 0.00 N	30.05 -4.44 0.00 N	29.13 -3.82 0.00 N	28.15 -3.83 0.00 N	27.90 -3.71 0.00 N	25.95 -3.15 0.00 N	25.32 -2.72 0.00 N	24.59 -2.05 0.00 N
OAK ORCHARD___HYD 24046	29.75 -0.89 0.00 N	31.69 -0.96 0.00 N	32.77 -1.24 0.00 N	29.20 -1.01 0.00 N	31.47 -1.19 0.00 N	31.17 -1.36 0.00 N	33.57 -2.11 0.00 N	37.39 -2.55 -0.06 N	32.19 -2.32 -0.02 N	35.37 -2.05 0.00 N	33.94 -1.94 0.00 N	32.66 -1.54 0.00 N	32.95 -1.51 0.00 N	34.23 -1.44 0.00 N	32.26 -1.44 0.00 N	30.32 -1.48 0.00 N	30.00 -1.29 0.00 N	33.12 -1.37 0.00 N	31.91 -1.05 0.00 N	30.88 -1.10 0.00 N	30.52 -1.09 0.00 N	28.21 -0.89 0.00 N	27.28 -0.76 0.00 N	26.12 -0.52 0.00 N
OCC_CHEM___DRP 24175	28.27 -2.37 0.00 N	30.22 -2.43 0.00 N	31.14 -2.87 0.00 N	27.75 -2.47 0.00 N	29.80 -2.86 0.00 N	29.21 -3.32 0.00 N	30.42 -5.26 0.00 N	32.66 -6.36 0.86 N	28.59 -5.63 0.27 N	32.13 -5.28 0.00 N	30.82 -5.06 0.00 N	29.89 -4.31 0.00 N	30.21 -4.25 0.00 N	31.54 -4.13 0.00 N	29.66 -4.03 0.00 N	27.78 -4.02 0.00 N	27.51 -3.77 0.00 N	30.25 -4.23 0.00 N	29.34 -3.62 0.00 N	28.32 -3.66 0.00 N	28.06 -3.54 0.00 N	26.10 -3.01 0.00 N	25.48 -2.56 0.00 N	24.75 -1.89 0.00 N
OLIN_CORP_DRP 24177	28.32 -2.32 0.00 N	30.26 -2.38 0.00 N	31.19 -2.82 0.00 N	27.79 -2.43 0.00 N	29.83 -2.83 0.00 N	29.24 -3.29 0.00 N	30.56 -5.13 0.00 N	32.84 -6.19 0.85 N	28.70 -5.52 0.27 N	32.27 -5.15 0.00 N	30.94 -4.95 0.00 N	29.99 -4.20 0.00 N	30.32 -4.14 0.00 N	31.66 -4.01 0.00 N	29.76 -3.93 0.00 N	27.87 -3.93 0.00 N	27.62 -3.66 0.00 N	30.38 -4.10 0.00 N	29.47 -3.49 0.00 N	28.42 -3.57 0.00 N	28.15 -3.45 0.00 N	26.17 -2.93 0.00 N	25.54 -2.50 0.00 N	24.79 -1.85 0.00 N
ONONDAGA_REF_OCCRA 23987	30.50 -0.14 0.00 N	32.46 -0.19 0.00 N	33.73 -0.28 0.00 N	29.98 -0.24 0.00 N	32.38 -0.28 0.00 N	32.23 -0.30 0.00 N	35.40 -0.29 0.00 N	39.61 -0.27 0.00 N	34.28 -0.20 0.00 N	37.34 -0.08 0.00 N	35.79 -0.09 0.00 N	34.15 -0.04 0.00 N	34.41 -0.04 0.00 N	35.58 -0.09 0.00 N	33.58 -0.11 0.00 N	31.64 -0.16 0.00 N	31.16 -0.12 0.00 N	34.45 -0.04 0.00 N	32.96 0.00 0.00 N	31.97 -0.01 0.00 N	31.53 -0.08 0.00 N	29.00 -0.10 0.00 N	27.99 -0.05 0.00 N	26.64 0.00 0.00 N
ONONDAGA___COGEN 23986	30.36 -0.28 0.00 N	32.32 -0.32 0.00 N	33.63 -0.38 0.00 N	29.88 -0.33 0.00 N	32.28 -0.38 0.00 N	32.20 -0.33 0.00 N	35.39 -0.29 0.00 N	39.57 -0.31 0.00 N	34.21 -0.28 0.00 N	37.26 -0.16 0.00 N	35.70 -0.18 0.00 N	34.08 -0.11 0.00 N	34.34 -0.12 0.00 N	35.49 -0.18 0.00 N	33.48 -0.21 0.00 N	31.53 -0.27 0.00 N	31.06 -0.22 0.00 N	34.33 -0.15 0.00 N	32.86 -0.10 0.00 N	31.87 -0.11 0.00 N	31.45 -0.16 0.00 N	28.90 -0.20 0.00 N	27.91 -0.13 0.00 N	26.54 -0.10 0.00 N
ONTARIO___LFGE 23819	30.64 0.00 0.00 N	32.65 0.01 0.00 N	33.84 -0.17 0.00 N	30.05 -0.17 0.00 N	32.33 -0.33 0.00 N	32.17 -0.36 0.00 N	35.44 -0.24 0.00 N	39.54 -0.34 0.00 N	33.70 -0.78 0.00 N	37.13 -0.28 0.00 N	35.49 -0.39 0.00 N	34.00 -0.19 0.00 N	34.31 -0.14 0.00 N	35.51 -0.16 0.00 N	33.46 -0.23 0.00 N	31.49 -0.31 0.00 N	31.31 0.03 0.00 N	34.68 0.20 0.00 N	33.26 0.30 0.00 N	32.05 0.06 0.00 N	31.55 -0.06 0.00 N	28.93 -0.17 0.00 N	28.02 -0.03 0.00 N	26.69 0.05 0.00 N
OSWEGATCHIE___HYD 24044	30.71 0.07 0.00 N	32.72 0.07 0.00 N	34.19 0.18 0.00 N	30.34 0.12 0.00 N	32.83 0.17 0.00 N	32.78 0.25 0.00 N	35.94 0.26 0.00 N	40.10 0.22 0.00 N	34.59 0.11 0.00 N	37.45 0.04 0.00 N	35.91 0.03 0.00 N	33.96 -0.23 0.00 N	34.44 -0.02 0.00 N	35.62 -0.05 0.00 N	33.55 -0.14 0.00 N	31.43 -0.38 0.00 N	30.70 -0.58 0.00 N	33.83 -0.66 0.00 N	32.53 -0.42 0.00 N	31.59 -0.39 0.00 N	31.67 0.06 0.00 N	29.02 -0.08 0.00 N	27.94 -0.10 0.00 N	26.60 -0.04 0.00 N
OSWEGO___5 23606	29.88 -0.76 0.00 N	31.81 -0.84 0.00 N	33.07 -0.94 0.00 N	29.41 -0.82 0.00 N	31.77 -0.89 0.00 N	31.61 -0.93 0.00 N	34.61 -1.07 0.00 N	38.68 -1.19 0.00 N	33.48 -1.01 0.00 N	36.43 -0.98 0.00 N	34.94 -0.95 0.00 N	33.34 -0.85 0.00 N	33.55 -0.90 0.00 N	34.72 -0.95 0.00 N	32.77 -0.92 0.00 N	30.84 -0.96 0.00 N	30.31 -0.97 0.00 N	33.45 -1.03 0.00 N	32.01 -0.95 0.00 N	31.11 -0.87 0.00 N	30.74 -0.87 0.00 N	28.35 -0.75 0.00 N	27.40 -0.64 0.00 N	26.07 -0.57 0.00 N
OSWEGO___6 23613	29.88 -0.76 0.00 N	31.81 -0.84 0.00 N	33.07 -0.94 0.00 N	29.41 -0.82 0.00 N	31.77 -0.89 0.00 N	31.61 -0.93 0.00 N	34.61 -1.07 0.00 N	38.68 -1.19 0.00 N	33.48 -1.01 0.00 N	36.43 -0.98 0.00 N	34.94 -0.95 0.00 N	33.34 -0.85 0.00 N	33.55 -0.90 0.00 N	34.72 -0.95 0.00 N	32.77 -0.92 0.00 N	30.84 -0.96 0.00 N	30.31 -0.97 0.00 N	33.45 -1.03 0.00 N	32.01 -0.95 0.00 N	31.11 -0.87 0.00 N	30.74 -0.87 0.00 N	28.35 -0.75 0.00 N	27.40 -0.64 0.00 N	26.07 -0.57 0.00 N
OUTOKUMPU-AB___DRP 24206	28.88 -1.76 0.00 N	30.86 -1.79 0.00 N	31.81 -2.20 0.00 N	28.32 -1.90 0.00 N	30.41 -2.25 0.00 N	29.85 -2.68 0.00 N	31.33 -4.35 0.00 N	33.72 -5.30 0.85 N	29.41 -4.81 0.27 N	33.08 -4.33 0.00 N	31.73 -4.16 0.00 N	30.76 -3.44 0.00 N	31.09 -3.37 0.00 N	32.45 -3.22 0.00 N	30.52 -3.18 0.00 N	28.56 -3.24 0.00 N	28.33 -2.95 0.00 N	31.21 -3.28 0.00 N	30.24 -2.72 0.00 N	29.15 -2.83 0.00 N	28.85 -2.76 0.00 N	26.79 -2.31 0.00 N	26.12 -1.92 0.00 N	25.31 -1.33 0.00 N
OXBOW____ 24026	28.66 -1.98 0.00 N	30.62 -2.02 0.00 N	31.57 -2.44 0.00 N	28.12 -2.10 0.00 N	30.18 -2.48 0.00 N	29.61 -2.92 0.00 N	30.99 -4.70 0.00 N	33.32 -5.71 0.85 N	29.11 -5.11 0.27 N	32.73 -4.68 0.00 N	31.39 -4.49 0.00 N	30.44 -3.75 0.00 N	30.77 -3.69 0.00 N	32.13 -3.54 0.00 N	30.21 -3.48 0.00 N	28.29 -3.51 0.00 N	28.04 -3.24 0.00 N	30.86 -3.62 0.00 N	29.91 -3.04 0.00 N	28.86 -3.12 0.00 N	28.58 -3.03 0.00 N	26.56 -2.55 0.00 N	25.89 -2.15 0.00 N	25.11 -1.53 0.00 N
OXY_CHEM_DSASP 323612	28.27 -2.37 0.00 N	30.22 -2.43 0.00 N	31.14 -2.87 0.00 N	27.75 -2.47 0.00 N	29.80 -2.86 0.00 N	29.21 -3.32 0.00 N	30.42 -5.26 0.00 N	32.66 -6.36 0.86 N	28.59 -5.63 0.27 N	32.13 -5.28 0.00 N	30.82 -5.06 0.00 N	29.89 -4.31 0.00 N	30.21 -4.25 0.00 N	31.54 -4.13 0.00 N	29.66 -4.03 0.00 N	27.78 -4.02 0.00 N	27.51 -3.77 0.00 N	30.25 -4.23 0.00 N	29.34 -3.62 0.00 N	28.32 -3.66 0.00 N	28.06 -3.54 0.00 N	26.10 -3.01 0.00 N	25.48 -2.56 0.00 N	24.75 -1.89 0.00 N

PEEKSKILL____ 23653	33.02 2.37 0.00 N	35.06 2.41 0.00 N	36.45 2.44 0.00 N	32.46 2.24 0.00 N	35.16 2.50 0.00 N	35.13 2.60 0.00 N	39.03 3.35 0.00 N	43.79 3.91 0.00 N	37.90 3.41 0.00 N	41.31 3.90 0.00 N	39.72 3.84 0.00 N	37.72 3.53 0.00 N	37.93 3.47 0.00 N	39.22 3.55 0.00 N	37.00 3.31 0.00 N	34.84 3.04 0.00 N	34.40 3.12 0.00 N	38.10 3.61 0.00 N	36.25 3.29 0.00 N	35.11 3.13 0.00 N	34.56 2.96 0.00 N	31.80 2.70 0.00 N	30.56 2.52 0.00 N	28.66 2.02 0.00 N
PGE MADISON____WINDPWR 24146	33.46 2.82 0.00 N	35.59 2.95 0.00 N	36.85 2.84 0.00 N	32.78 2.56 0.00 N	35.16 2.50 0.00 N	35.10 2.57 0.00 N	39.49 3.80 0.00 N	44.37 4.54 0.05 N	37.98 3.51 0.01 N	41.54 4.13 0.00 N	39.37 3.49 0.00 N	37.25 3.06 0.00 N	37.43 2.97 0.00 N	38.68 3.01 0.00 N	36.54 2.85 0.00 N	34.63 2.83 0.00 N	34.25 2.97 0.00 N	38.17 3.68 0.00 N	36.53 3.57 0.00 N	35.15 3.17 0.00 N	34.56 2.95 0.00 N	31.53 2.43 0.00 N	30.39 2.35 0.00 N	28.83 2.20 0.00 N
PIERCEFIELD____HYD 23852	30.40 -0.24 0.00 N	32.45 -0.20 0.00 N	33.97 -0.03 0.00 N	30.13 -0.09 0.00 N	32.56 -0.10 0.00 N	32.47 -0.07 0.00 N	35.19 -0.49 0.00 N	39.07 -0.81 0.00 N	33.73 -0.75 0.00 N	36.36 -1.05 0.00 N	34.85 -1.03 0.00 N	32.88 -1.32 0.00 N	33.57 -0.89 0.00 N	34.74 -0.93 0.00 N	32.79 -0.91 0.00 N	30.95 -0.86 0.00 N	30.12 -1.17 0.00 N	32.98 -1.50 0.00 N	31.80 -1.16 0.00 N	30.87 -1.11 0.00 N	30.84 -0.77 0.00 N	28.37 -0.73 0.00 N	27.38 -0.66 0.00 N	26.14 -0.50 0.00 N
PINELAWN_CC_1 323563	25.38 2.62 7.88 N	35.10 2.45 0.00 N	36.39 2.38 0.00 N	32.44 2.22 0.00 N	35.42 2.76 0.00 N	35.72 3.19 0.00 N	90.59 4.81 -50.10 N	104.03 5.68 -58.48 N	141.56 4.91 -102.16 N	113.86 5.50 -70.95 N	94.11 5.17 -53.06 N	93.18 4.83 -54.16 N	98.89 4.84 -59.59 N	66.92 4.95 -26.30 N	76.94 4.62 -38.62 N	79.53 4.01 -43.72 N	99.55 4.11 -64.16 N	212.40 4.66 -173.25 N	174.54 4.20 -137.38 N	266.22 4.16 -230.08 N	35.48 3.87 0.00 N	33.18 3.66 -0.41 N	31.48 3.26 -0.18 N	29.08 2.44 0.00 N
PJM_GEN_KEystone 24065	31.71 1.07 0.00 N	33.81 1.16 0.00 N	35.10 1.09 0.00 N	31.22 1.00 0.00 N	33.64 0.98 0.00 N	33.40 0.87 0.00 N	34.46 0.98 -0.49 N	41.14 1.46 0.20 N	35.28 0.85 0.06 N	38.96 1.55 0.00 N	37.32 1.44 0.00 N	35.55 1.36 0.00 N	35.79 1.33 0.00 N	37.05 1.38 0.00 N	34.90 1.20 0.00 N	32.80 0.99 0.00 N	26.97 1.07 2.78 N	40.00 1.52 -3.27 N	34.44 1.48 0.00 N	33.17 1.19 0.00 N	32.68 1.07 0.00 N	30.15 1.05 0.00 N	29.18 1.14 0.00 N	27.58 0.94 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	21.33 2.28 11.60 N	34.76 2.12 0.00 N	36.06 2.05 0.00 N	32.15 1.93 0.00 N	35.10 2.44 0.00 N	35.32 2.79 0.00 N	36.75 3.62 -0.14 N	102.85 5.08 -57.89 N	141.44 4.40 -102.56 N	113.31 4.96 -70.94 N	93.66 4.72 -53.06 N	92.74 4.39 -54.16 N	98.43 4.39 -59.59 N	66.47 4.50 -26.30 N	76.53 4.21 -38.62 N	79.39 3.87 -43.72 N	99.39 3.95 -64.16 N	212.26 4.52 -173.25 N	173.80 4.06 -136.78 N	266.06 3.99 -230.08 N	34.99 3.38 0.00 N	32.36 3.20 -0.06 N	30.80 2.85 0.09 N	28.74 2.10 0.00 N
PJM_GEN_VFT_PROXY 323633	33.04 2.40 0.00 N	35.03 2.38 0.00 N	36.39 2.39 0.00 N	32.42 2.21 0.00 N	35.12 2.46 0.00 N	35.09 2.56 0.00 N	35.00 3.16 1.15 N	42.36 3.99 1.50 N	36.53 3.57 1.52 N	41.54 4.13 0.00 N	39.93 4.05 0.00 N	38.16 3.76 -0.22 N	38.50 3.70 -0.35 N	39.50 3.83 0.00 N	37.31 3.60 -0.03 N	35.06 3.26 0.00 N	34.61 3.33 0.00 N	56.88 4.04 -18.36 N	37.89 3.68 -1.25 N	35.87 3.51 -0.37 N	34.93 3.32 -0.01 N	32.03 2.93 0.00 N	30.70 2.70 0.04 N	28.71 2.18 0.11 N
PLEASANTVLY____LBMP 24000	32.83 2.19 0.00 N	34.88 2.23 0.00 N	36.25 2.24 0.00 N	32.26 2.04 0.00 N	34.96 2.30 0.00 N	34.92 2.39 0.00 N	38.75 3.07 0.00 N	43.47 3.59 0.00 N	37.67 3.18 0.00 N	41.04 3.63 0.00 N	39.46 3.58 0.00 N	37.50 3.31 0.00 N	37.72 3.26 0.00 N	39.01 3.34 0.00 N	36.83 3.14 0.00 N	34.70 2.90 0.00 N	34.25 2.97 0.00 N	37.87 3.38 0.00 N	36.05 3.09 0.00 N	34.92 2.94 0.00 N	34.39 2.79 0.00 N	31.65 2.55 0.00 N	30.49 2.45 0.00 N	28.61 1.97 0.00 N
POLETTI____ 23519	33.19 2.54 0.00 N	35.21 2.56 0.00 N	36.59 2.59 0.00 N	32.58 2.36 0.00 N	35.31 2.65 0.00 N	35.30 2.77 0.00 N	39.27 3.59 0.00 N	44.08 4.20 0.00 N	38.23 3.74 0.00 N	41.69 4.28 0.00 N	40.14 4.26 0.00 N	38.15 3.96 0.00 N	38.35 3.90 0.00 N	39.68 4.01 0.00 N	37.44 3.75 0.00 N	35.24 3.44 0.00 N	34.81 3.53 0.00 N	38.58 4.09 0.00 N	36.65 3.70 0.00 N	35.50 3.52 0.00 N	34.92 3.32 0.00 N	32.10 2.99 0.00 N	30.83 2.79 0.00 N	28.90 2.27 0.00 N
PORT_JEFF_3 23555	22.90 2.38 10.13 N	34.84 2.20 0.00 N	36.13 2.12 0.00 N	32.21 1.99 0.00 N	35.20 2.54 0.00 N	35.55 3.02 0.00 N	90.07 4.66 -49.73 N	103.48 5.50 -58.11 N	141.62 4.72 -102.41 N	113.62 5.27 -70.94 N	93.86 4.92 -53.06 N	92.95 4.61 -54.16 N	98.66 4.61 -59.59 N	66.69 4.71 -26.30 N	76.74 4.42 -38.62 N	79.60 4.08 -43.72 N	99.70 4.25 -64.16 N	212.75 5.01 -173.25 N	174.46 4.48 -137.02 N	266.37 4.31 -230.08 N	35.41 3.81 0.00 N	32.86 3.56 -0.20 N	31.16 3.11 -0.01 N	28.91 2.28 0.00 N
PORT_JEFF_4 23616	22.90 2.38 10.13 N	34.84 2.20 0.00 N	36.13 2.12 0.00 N	32.21 1.99 0.00 N	35.20 2.54 0.00 N	35.55 3.02 0.00 N	90.07 4.66 -49.73 N	103.48 5.50 -58.11 N	141.62 4.72 -102.41 N	113.62 5.27 -70.94 N	93.86 4.92 -53.06 N	92.95 4.61 -54.16 N	98.66 4.61 -59.59 N	66.69 4.71 -26.30 N	76.74 4.42 -38.62 N	79.60 4.08 -43.72 N	99.70 4.25 -64.16 N	212.75 5.01 -173.25 N	174.46 4.48 -137.02 N	266.37 4.31 -230.08 N	35.41 3.81 0.00 N	32.86 3.56 -0.20 N	31.16 3.11 -0.01 N	28.91 2.28 0.00 N
PORT_JEFF_IC 23713	23.01 2.42 10.06 N	34.87 2.22 0.00 N	36.16 2.15 0.00 N	32.23 2.01 0.00 N	35.22 2.56 0.00 N	35.59 3.06 0.00 N	90.13 4.72 -49.73 N	103.57 5.57 -58.12 N	141.68 4.79 -102.40 N	113.70 5.34 -70.94 N	93.93 4.99 -53.06 N	93.03 4.68 -54.16 N	98.73 4.68 -59.59 N	66.76 4.79 -26.30 N	76.81 4.49 -38.62 N	79.66 4.14 -43.72 N	99.77 4.33 -64.16 N	212.84 5.11 -173.25 N	174.58 4.59 -137.03 N	266.46 4.40 -230.08 N	35.51 3.90 0.00 N	32.94 3.63 -0.20 N	31.22 3.16 -0.02 N	28.95 2.31 0.00 N
PPL PILGRIM_ST_GT1 24216	23.42 2.53 9.76 N	35.00 2.35 0.00 N	36.29 2.28 0.00 N	32.36 2.14 0.00 N	35.37 2.71 0.00 N	35.68 3.15 0.00 N	90.19 4.73 -49.78 N	103.60 5.56 -58.16 N	141.66 4.80 -102.37 N	113.73 5.37 -70.94 N	93.86 4.92 -53.06 N	93.04 4.69 -54.16 N	98.80 4.75 -59.59 N	66.70 4.73 -26.30 N	76.87 4.55 -38.62 N	79.69 4.17 -43.72 N	99.76 4.32 -64.16 N	212.69 4.96 -173.25 N	174.52 4.48 -137.08 N	266.43 4.37 -230.08 N	35.47 3.86 0.00 N	32.99 3.66 -0.23 N	31.31 3.23 -0.04 N	29.03 2.39 0.00 N
PPL PILGRIM_ST_GT2 24217	23.42 2.53 9.76 N	35.00 2.35 0.00 N	36.29 2.28 0.00 N	32.36 2.14 0.00 N	35.37 2.71 0.00 N	35.68 3.15 0.00 N	90.19 4.73 -49.78 N	103.60 5.56 -58.16 N	141.66 4.80 -102.37 N	113.73 5.37 -70.94 N	93.86 4.92 -53.06 N	93.04 4.69 -54.16 N	98.80 4.75 -59.59 N	66.70 4.73 -26.30 N	76.87 4.55 -38.62 N	79.69 4.17 -43.72 N	99.76 4.32 -64.16 N	212.69 4.96 -173.25 N	174.52 4.48 -137.08 N	266.43 4.37 -230.08 N	35.47 3.86 0.00 N	32.99 3.66 -0.23 N	31.31 3.23 -0.04 N	29.03 2.39 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
PPL_SHRM_GT3 24213	22.51 1.96 10.10 N	34.39 1.75 0.00 N	35.66 1.65 0.00 N	31.80 1.58 0.00 N	34.77 2.11 0.00 N	35.15 2.62 0.00 N	89.62 4.21 -49.73 N	102.99 5.00 -58.11 N	141.18 4.28 -102.41 N	113.12 4.77 -70.94 N	93.34 4.40 -53.06 N	92.44 4.10 -54.16 N	98.15 4.10 -59.59 N	66.16 4.19 -26.30 N	76.23 3.92 -38.62 N	79.11 3.59 -43.72 N	99.25 3.81 -64.16 N	212.30 4.57 -173.25 N	173.98 3.99 -137.02 N	265.90 3.84 -230.08 N	35.00 3.40 0.00 N	32.52 3.22 -0.20 N	30.81 2.76 -0.02 N	28.59 1.95 0.00 N	
PPL_SHRM_GT4 24214	22.51 1.96 10.10 N	34.39 1.75 0.00 N	35.66 1.65 0.00 N	31.80 1.58 0.00 N	34.77 2.11 0.00 N	35.15 2.62 0.00 N	89.62 4.21 -49.73 N	102.99 5.00 -58.11 N	141.18 4.28 -102.41 N	113.12 4.77 -70.94 N	93.34 4.40 -53.06 N	92.44 4.10 -54.16 N	98.15 4.10 -59.59 N	66.16 4.19 -26.30 N	76.23 3.92 -38.62 N	79.11 3.59 -43.72 N	99.25 3.81 -64.16 N	212.30 4.57 -173.25 N	173.98 3.99 -137.02 N	265.90 3.84 -230.08 N	35.00 3.40 0.00 N	32.52 3.22 -0.20 N	30.81 2.76 -0.02 N	28.59 1.95 0.00 N	
PROJECT___ORANGE 1 24174	30.35 -0.29 0.00 N	32.30 -0.34 0.00 N	33.56 -0.45 0.00 N	29.84 -0.38 0.00 N	32.22 -0.44 0.00 N	32.04 -0.49 0.00 N	35.14 -0.54 0.00 N	39.30 -0.58 0.00 N	34.02 -0.47 0.00 N	37.07 -0.35 0.00 N	35.55 -0.33 0.00 N	33.94 -0.25 0.00 N	34.18 -0.27 0.00 N	35.35 -0.32 0.00 N	33.36 -0.33 0.00 N	31.43 -0.37 0.00 N	30.95 -0.34 0.00 N	34.20 -0.28 0.00 N	32.72 -0.23 0.00 N	31.73 -0.26 0.00 N	31.30 -0.30 0.00 N	28.80 -0.30 0.00 N	27.82 -0.22 0.00 N	26.50 -0.13 0.00 N	
PROJECT___ORANGE 2 24166	30.35 -0.29 0.00 N	32.30 -0.34 0.00 N	33.56 -0.45 0.00 N	29.84 -0.38 0.00 N	32.22 -0.44 0.00 N	32.04 -0.49 0.00 N	35.14 -0.54 0.00 N	39.30 -0.58 0.00 N	34.02 -0.47 0.00 N	37.07 -0.35 0.00 N	35.55 -0.33 0.00 N	33.94 -0.25 0.00 N	34.18 -0.27 0.00 N	35.35 -0.32 0.00 N	33.36 -0.33 0.00 N	31.43 -0.37 0.00 N	30.95 -0.34 0.00 N	34.20 -0.28 0.00 N	32.72 -0.23 0.00 N	31.73 -0.26 0.00 N	31.30 -0.30 0.00 N	28.80 -0.30 0.00 N	27.82 -0.22 0.00 N	26.50 -0.13 0.00 N	
PYRITES___HYD 24023	30.58 -0.06 0.00 N	32.63 -0.01 0.00 N	34.19 0.18 0.00 N	30.30 0.09 0.00 N	32.75 0.10 0.00 N	32.69 0.16 0.00 N	35.53 -0.15 0.00 N	39.56 -0.32 0.00 N	34.16 -0.33 0.00 N	36.82 -0.59 0.00 N	35.28 -0.60 0.00 N	33.27 -0.92 0.00 N	33.96 -0.49 0.00 N	35.16 -0.51 0.00 N	33.17 -0.52 0.00 N	31.31 -0.49 0.00 N	30.52 -0.76 0.00 N	33.48 -1.00 0.00 N	32.34 -0.62 0.00 N	31.33 -0.65 0.00 N	31.20 -0.41 0.00 N	28.60 -0.51 0.00 N	27.56 -0.48 0.00 N	26.27 -0.37 0.00 N	
RAMAPO___LBMP 323565	32.96 2.32 0.00 N	35.02 2.37 0.00 N	36.42 2.41 0.00 N	32.44 2.22 0.00 N	35.13 2.47 0.00 N	35.08 2.55 0.00 N	38.95 3.27 0.00 N	43.69 3.81 0.00 N	37.79 3.31 0.00 N	41.20 3.79 0.00 N	39.60 3.72 0.00 N	37.60 3.41 0.00 N	37.81 3.35 0.00 N	39.09 3.42 0.00 N	36.88 3.19 0.00 N	34.73 2.93 0.00 N	34.30 3.01 0.00 N	37.98 3.50 0.00 N	36.15 3.19 0.00 N	35.01 3.03 0.00 N	34.48 2.88 0.00 N	31.73 2.63 0.00 N	30.49 2.45 0.00 N	28.62 1.98 0.00 N	
RANKINE____ 23646	28.83 -1.82 0.00 N	30.79 -1.86 0.00 N	31.74 -2.27 0.00 N	28.23 -1.99 0.00 N	30.27 -2.39 0.00 N	29.69 -2.84 0.00 N	31.35 -4.34 0.00 N	33.79 -5.28 0.81 N	29.35 -4.88 0.25 N	33.07 -4.34 0.00 N	31.68 -4.20 0.00 N	30.68 -3.52 0.00 N	31.01 -3.44 0.00 N	32.36 -3.31 0.00 N	30.42 -3.27 0.00 N	28.46 -3.34 0.00 N	28.29 -3.00 0.00 N	31.15 -3.34 0.00 N	30.14 -2.82 0.00 N	28.96 -3.02 0.00 N	28.68 -2.92 0.00 N	26.67 -2.43 0.00 N	26.04 -2.00 0.00 N	25.18 -1.46 0.00 N	
RAVENSWOOD_GT2_1 24244	33.23 2.58 0.00 N	35.25 2.61 0.00 N	36.64 2.63 0.00 N	32.62 2.40 0.00 N	35.34 2.69 0.00 N	35.33 2.80 0.00 N	39.31 3.63 0.00 N	44.13 4.25 0.00 N	38.26 3.77 0.00 N	41.73 4.32 0.00 N	40.15 4.27 0.00 N	38.15 3.96 0.00 N	38.37 3.91 0.00 N	39.69 4.01 0.00 N	37.45 3.76 0.00 N	35.26 3.46 0.00 N	34.82 3.54 0.00 N	38.58 4.10 0.00 N	36.68 3.72 0.00 N	35.53 3.55 0.00 N	34.96 3.35 0.00 N	32.12 3.02 0.00 N	30.86 2.82 0.00 N	28.93 2.29 0.00 N	
RAVENSWOOD_GT2_2 24245	33.23 2.58 0.00 N	35.25 2.61 0.00 N	36.64 2.63 0.00 N	32.62 2.40 0.00 N	35.34 2.69 0.00 N	35.33 2.80 0.00 N	39.31 3.63 0.00 N	44.13 4.25 0.00 N	38.26 3.77 0.00 N	41.73 4.32 0.00 N	40.15 4.27 0.00 N	38.15 3.96 0.00 N	38.37 3.91 0.00 N	39.69 4.01 0.00 N	37.45 3.76 0.00 N	35.26 3.46 0.00 N	34.82 3.54 0.00 N	38.58 4.10 0.00 N	36.68 3.72 0.00 N	35.53 3.55 0.00 N	34.96 3.35 0.00 N	32.12 3.02 0.00 N	30.86 2.82 0.00 N	28.93 2.29 0.00 N	
RAVENSWOOD_GT2_3 24246	33.25 2.61 0.00 N	35.28 2.63 0.00 N	36.66 2.65 0.00 N	32.65 2.43 0.00 N	35.37 2.71 0.00 N	35.36 2.83 0.00 N	39.34 3.66 0.00 N	44.16 4.29 0.00 N	38.29 3.80 0.00 N	41.77 4.36 0.00 N	40.19 4.31 0.00 N	38.19 4.00 0.00 N	38.41 3.95 0.00 N	39.72 4.05 0.00 N	37.49 3.80 0.00 N	35.29 3.49 0.00 N	34.86 3.57 0.00 N	38.62 4.14 0.00 N	36.72 3.77 0.00 N	35.56 3.58 0.00 N	34.99 3.38 0.00 N	32.15 3.05 0.00 N	30.88 2.84 0.00 N	28.96 2.32 0.00 N	
RAVENSWOOD_GT2_4 24247	33.25 2.61 0.00 N	35.28 2.63 0.00 N	36.66 2.65 0.00 N	32.65 2.43 0.00 N	35.37 2.71 0.00 N	35.36 2.83 0.00 N	39.34 3.66 0.00 N	44.16 4.29 0.00 N	38.29 3.80 0.00 N	41.77 4.36 0.00 N	40.19 4.31 0.00 N	38.19 4.00 0.00 N	38.41 3.95 0.00 N	39.72 4.05 0.00 N	37.49 3.80 0.00 N	35.29 3.49 0.00 N	34.86 3.57 0.00 N	38.62 4.14 0.00 N	36.72 3.77 0.00 N	35.56 3.58 0.00 N	34.99 3.38 0.00 N	32.15 3.05 0.00 N	30.88 2.84 0.00 N	28.96 2.32 0.00 N	
RAVENSWOOD_GT3_1 24248	33.23 2.59 0.00 N	35.25 2.61 0.00 N	36.64 2.63 0.00 N	32.63 2.41 0.00 N	35.35 2.69 0.00 N	35.33 2.80 0.00 N	39.31 3.63 0.00 N	44.14 4.26 0.00 N	38.26 3.78 0.00 N	41.74 4.33 0.00 N	40.16 4.28 0.00 N	38.16 3.97 0.00 N	38.37 3.92 0.00 N	39.69 4.02 0.00 N	37.46 3.77 0.00 N	35.27 3.47 0.00 N	34.83 3.55 0.00 N	38.59 4.11 0.00 N	36.69 3.73 0.00 N	35.53 3.55 0.00 N	34.96 3.36 0.00 N	32.13 3.03 0.00 N	30.86 2.82 0.00 N	28.94 2.30 0.00 N	
RAVENSWOOD_GT3_2 24249	33.23 2.59 0.00 N	35.25 2.61 0.00 N	36.64 2.63 0.00 N	32.63 2.41 0.00 N	35.35 2.69 0.00 N	35.33 2.80 0.00 N	39.31 3.63 0.00 N	44.14 4.26 0.00 N	38.26 3.78 0.00 N	41.74 4.33 0.00 N	40.16 4.28 0.00 N	38.16 3.97 0.00 N	38.37 3.92 0.00 N	39.69 4.02 0.00 N	37.46 3.77 0.00 N	35.27 3.47 0.00 N	34.83 3.55 0.00 N	38.59 4.11 0.00 N	36.69 3.73 0.00 N	35.53 3.55 0.00 N	34.96 3.36 0.00 N	32.13 3.03 0.00 N	30.86 2.82 0.00 N	28.94 2.30 0.00 N	
RAVENSWOOD_GT3_3	33.27	35.30	36.67	32.66	35.38	35.37	39.35	44.18	38.31	41.80	40.21	38.21	38.43	39.76	37.51	35.31	34.87	38.64	36.74	35.58	35.01	32.17	30.90	28.97	

24250	2.63 0.00 N	2.65 0.00 N	2.66 0.00 N	2.44 0.00 N	2.72 0.00 N	2.84 0.00 N	3.67 0.00 N	4.30 0.00 N	3.83 0.00 N	4.39 0.00 N	4.33 0.00 N	4.02 0.00 N	3.97 0.00 N	4.08 0.00 N	3.81 0.00 N	3.51 0.00 N	3.59 0.00 N	4.16 0.00 N	3.79 0.00 N	3.60 0.00 N	3.40 0.00 N	3.07 0.00 N	2.86 0.00 N	2.34 0.00 N
RAVENSWOOD_GT3_4 24251	33.27 2.63 0.00 N	35.30 2.65 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.38 2.72 0.00 N	35.37 2.84 0.00 N	39.35 3.67 0.00 N	44.18 4.30 0.00 N	38.31 3.83 0.00 N	41.80 4.39 0.00 N	40.21 4.33 0.00 N	38.21 4.02 0.00 N	38.43 3.97 0.00 N	39.76 4.08 0.00 N	37.51 3.81 0.00 N	35.31 3.51 0.00 N	34.87 3.59 0.00 N	38.64 4.16 0.00 N	36.74 3.79 0.00 N	35.58 3.60 0.00 N	35.01 3.40 0.00 N	32.17 3.07 0.00 N	30.90 2.86 0.00 N	28.97 2.34 0.00 N
RAVENSWOOD_GT_1 23729	33.31 2.66 0.00 N	35.27 2.63 0.00 N	36.64 2.63 0.00 N	32.63 2.42 0.00 N	35.35 2.69 0.00 N	35.32 2.79 0.00 N	39.28 3.60 0.00 N	44.10 4.23 0.00 N	38.28 3.80 0.00 N	41.83 4.42 0.00 N	40.74 4.42 -0.43 N	39.23 4.11 -0.93 N	44.55 4.05 -6.04 N	59.01 4.16 -19.18 N	59.73 3.90 -22.14 N	60.44 3.57 -25.08 N	50.61 3.63 -15.70 N	42.76 4.14 -4.14 N	36.77 3.81 0.00 N	35.60 3.62 0.00 N	35.02 3.42 0.00 N	32.19 3.09 0.00 N	30.91 2.87 0.00 N	29.00 2.37 0.00 N
RAVENSWOOD_GT_10 24258	33.23 2.59 0.00 N	35.26 2.61 0.00 N	36.64 2.63 0.00 N	32.63 2.41 0.00 N	35.35 2.69 0.00 N	35.34 2.81 0.00 N	39.31 3.63 0.00 N	44.14 4.26 0.00 N	38.26 3.78 0.00 N	41.66 4.25 0.00 N	40.09 4.20 0.00 N	38.15 3.96 0.00 N	38.37 3.91 0.00 N	39.69 4.01 0.00 N	37.45 3.76 0.00 N	35.26 3.46 0.00 N	34.83 3.54 0.00 N	38.59 4.11 0.00 N	36.69 3.73 0.00 N	35.53 3.55 0.00 N	34.96 3.36 0.00 N	32.13 3.03 0.00 N	30.86 2.82 0.00 N	28.93 2.30 0.00 N
RAVENSWOOD_GT_11 24259	33.23 2.59 0.00 N	35.26 2.61 0.00 N	36.64 2.63 0.00 N	32.63 2.41 0.00 N	35.35 2.69 0.00 N	35.34 2.81 0.00 N	39.31 3.63 0.00 N	44.14 4.26 0.00 N	38.26 3.78 0.00 N	41.66 4.25 0.00 N	40.09 4.20 0.00 N	38.15 3.96 0.00 N	38.37 3.91 0.00 N	39.69 4.01 0.00 N	37.45 3.76 0.00 N	35.26 3.46 0.00 N	34.83 3.54 0.00 N	38.59 4.11 0.00 N	36.69 3.73 0.00 N	35.53 3.55 0.00 N	34.96 3.36 0.00 N	32.13 3.03 0.00 N	30.86 2.82 0.00 N	28.93 2.30 0.00 N
RAVENSWOOD_GT_4 24252	33.24 2.59 0.00 N	35.26 2.61 0.00 N	36.64 2.63 0.00 N	32.63 2.41 0.00 N	35.35 2.69 0.00 N	35.33 2.80 0.00 N	39.31 3.63 0.00 N	44.14 4.26 0.00 N	38.26 3.78 0.00 N	41.74 4.33 0.00 N	40.17 4.29 0.00 N	38.16 3.97 0.00 N	38.37 3.92 0.00 N	39.69 4.02 0.00 N	37.46 3.77 0.00 N	35.27 3.47 0.00 N	34.83 3.55 0.00 N	38.59 4.11 0.00 N	36.69 3.73 0.00 N	35.53 3.55 0.00 N	34.96 3.36 0.00 N	32.13 3.03 0.00 N	30.87 2.83 0.00 N	28.94 2.30 0.00 N
RAVENSWOOD_GT_5 24254	33.24 2.59 0.00 N	35.26 2.61 0.00 N	36.64 2.63 0.00 N	32.63 2.41 0.00 N	35.35 2.69 0.00 N	35.33 2.80 0.00 N	39.31 3.63 0.00 N	44.14 4.26 0.00 N	38.26 3.78 0.00 N	41.74 4.33 0.00 N	40.17 4.29 0.00 N	38.16 3.97 0.00 N	38.37 3.92 0.00 N	39.69 4.02 0.00 N	37.46 3.77 0.00 N	35.27 3.47 0.00 N	34.83 3.55 0.00 N	38.59 4.11 0.00 N	36.69 3.73 0.00 N	35.53 3.55 0.00 N	34.96 3.36 0.00 N	32.13 3.03 0.00 N	30.87 2.83 0.00 N	28.94 2.30 0.00 N
RAVENSWOOD_GT_6 24253	33.24 2.59 0.00 N	35.26 2.61 0.00 N	36.64 2.63 0.00 N	32.63 2.41 0.00 N	35.35 2.69 0.00 N	35.33 2.80 0.00 N	39.31 3.63 0.00 N	44.14 4.26 0.00 N	38.26 3.78 0.00 N	41.74 4.33 0.00 N	40.17 4.29 0.00 N	38.16 3.97 0.00 N	38.37 3.92 0.00 N	39.69 4.02 0.00 N	37.46 3.77 0.00 N	35.27 3.47 0.00 N	34.83 3.55 0.00 N	38.59 4.11 0.00 N	36.69 3.73 0.00 N	35.53 3.55 0.00 N	34.96 3.36 0.00 N	32.13 3.03 0.00 N	30.87 2.83 0.00 N	28.94 2.30 0.00 N
RAVENSWOOD_GT_7 24255	33.24 2.59 0.00 N	35.26 2.61 0.00 N	36.64 2.63 0.00 N	32.63 2.41 0.00 N	35.35 2.69 0.00 N	35.33 2.80 0.00 N	39.31 3.63 0.00 N	44.14 4.26 0.00 N	38.26 3.78 0.00 N	41.74 4.33 0.00 N	40.17 4.29 0.00 N	38.16 3.97 0.00 N	38.37 3.92 0.00 N	39.69 4.02 0.00 N	37.46 3.77 0.00 N	35.27 3.47 0.00 N	34.83 3.55 0.00 N	38.59 4.11 0.00 N	36.69 3.73 0.00 N	35.53 3.55 0.00 N	34.96 3.36 0.00 N	32.13 3.03 0.00 N	30.87 2.83 0.00 N	28.94 2.30 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.23 2.59 0.00 N	35.26 2.61 0.00 N	36.64 2.63 0.00 N	32.63 2.41 0.00 N	35.35 2.69 0.00 N	35.34 2.81 0.00 N	39.31 3.63 0.00 N	44.14 4.26 0.00 N	38.26 3.78 0.00 N	41.66 4.25 0.00 N	40.09 4.20 0.00 N	38.15 3.96 0.00 N	38.37 3.91 0.00 N	39.69 4.01 0.00 N	37.45 3.76 0.00 N	35.26 3.46 0.00 N	34.83 3.54 0.00 N	38.59 4.11 0.00 N	36.69 3.73 0.00 N	35.53 3.55 0.00 N	34.96 3.36 0.00 N	32.13 3.03 0.00 N	30.86 2.82 0.00 N	28.93 2.30 0.00 N
RAVENSWOOD_GT_9 24257	33.23 2.59 0.00 N	35.26 2.61 0.00 N	36.64 2.63 0.00 N	32.63 2.41 0.00 N	35.35 2.69 0.00 N	35.34 2.81 0.00 N	39.31 3.63 0.00 N	44.14 4.26 0.00 N	38.26 3.78 0.00 N	41.66 4.25 0.00 N	40.09 4.20 0.00 N	38.15 3.96 0.00 N	38.37 3.91 0.00 N	39.69 4.01 0.00 N	37.45 3.76 0.00 N	35.26 3.46 0.00 N	34.83 3.54 0.00 N	38.59 4.11 0.00 N	36.69 3.73 0.00 N	35.53 3.55 0.00 N	34.96 3.36 0.00 N	32.13 3.03 0.00 N	30.86 2.82 0.00 N	28.93 2.30 0.00 N
RAVENSWOOD____1 23533	33.30 2.66 0.00 N	35.26 2.61 0.00 N	36.63 2.62 0.00 N	32.62 2.40 0.00 N	35.34 2.68 0.00 N	35.31 2.78 0.00 N	39.27 3.58 0.00 N	44.09 4.21 0.00 N	40.81 3.79 -2.53 N	41.83 4.41 0.00 N	40.87 4.42 -0.56 N	41.78 4.10 -3.49 N	48.73 4.05 -10.22 N	59.01 4.16 -19.19 N	59.74 3.90 -22.15 N	60.44 3.56 -25.08 N	50.60 3.63 -15.70 N	47.86 4.12 -9.25 N	37.11 3.80 -0.35 N	40.06 3.61 -4.47 N	35.07 3.41 -0.06 N	32.18 3.08 0.00 N	30.98 2.86 -0.07 N	29.18 2.36 -0.19 N
RAVENSWOOD____2 23534	33.30 2.65 0.00 N	35.25 2.60 0.00 N	36.62 2.61 0.00 N	32.62 2.40 0.00 N	35.33 2.67 0.00 N	35.28 2.76 0.00 N	39.25 3.56 0.00 N	44.06 4.19 0.01 N	43.35 3.77 -5.10 N	41.82 4.40 0.00 N	41.00 4.42 -0.70 N	44.39 4.10 -6.09 N	52.98 4.05 -14.46 N	59.02 4.15 -19.19 N	59.74 3.90 -22.16 N	60.43 3.55 -25.08 N	50.60 3.62 -15.70 N	53.03 4.10 -14.44 N	37.45 3.79 -0.70 N	44.59 3.61 -9.00 N	35.13 3.41 -0.12 N	32.17 3.07 0.00 N	31.04 2.86 -0.14 N	29.37 2.36 -0.38 N
RAVENSWOOD____3 23535	33.24 2.59 0.00 N	35.26 2.61 0.00 N	36.64 2.63 0.00 N	32.63 2.41 0.00 N	35.35 2.69 0.00 N	35.33 2.80 0.00 N	39.31 3.63 0.00 N	44.14 4.26 0.00 N	38.26 3.78 0.00 N	41.74 4.33 0.00 N	40.17 4.29 0.00 N	38.16 3.97 0.00 N	38.37 3.92 0.00 N	39.69 4.02 0.00 N	37.46 3.77 0.00 N	35.27 3.47 0.00 N	34.83 3.55 0.00 N	38.59 4.11 0.00 N	36.69 3.73 0.00 N	35.53 3.55 0.00 N	34.96 3.36 0.00 N	32.13 3.03 0.00 N	30.87 2.83 0.00 N	28.94 2.30 0.00 N

RAVENSWOOD___4 23820	33.30 2.65 0.00 N	35.25 2.60 0.00 N	36.62 2.61 0.00 N	32.62 2.40 0.00 N	35.33 2.67 0.00 N	35.28 2.76 0.00 N	39.25 3.56 0.00 N	44.06 4.19 0.01 N	43.35 3.77 -5.10 N	41.82 4.40 0.00 N	41.00 4.42 -0.70 N	44.39 4.10 -6.09 N	52.98 4.05 -14.46 N	59.02 4.15 -19.19 N	59.74 3.90 -22.16 N	60.43 3.55 -25.08 N	50.60 3.62 -15.70 N	53.03 4.10 -14.44 N	37.45 3.79 -0.70 N	44.59 3.61 -9.00 N	35.13 3.41 -0.12 N	32.17 3.07 0.00 N	31.04 2.86 -0.14 N	29.37 2.36 -0.38 N
RCPL_TRUST___DRP 24196	33.26 2.62 0.00 N	35.30 2.65 0.00 N	36.68 2.67 0.00 N	32.66 2.44 0.00 N	35.39 2.73 0.00 N	35.38 2.85 0.00 N	39.37 3.69 0.00 N	44.20 4.32 0.00 N	38.32 3.83 0.00 N	41.80 4.39 0.00 N	40.21 4.33 0.00 N	38.22 4.02 0.00 N	38.43 3.97 0.00 N	39.76 4.08 0.00 N	37.51 3.82 0.00 N	35.32 3.52 0.00 N	34.88 3.60 0.00 N	38.65 4.17 0.00 N	36.75 3.79 0.00 N	35.58 3.60 0.00 N	35.00 3.39 0.00 N	32.16 3.06 0.00 N	30.90 2.86 0.00 N	28.97 2.33 0.00 N
RENSSELAER___COGEN 23796	31.85 1.21 0.00 N	33.87 1.23 0.00 N	35.24 1.23 0.00 N	31.33 1.11 0.00 N	33.97 1.31 0.00 N	33.90 1.37 0.00 N	37.24 1.56 0.00 N	41.77 1.89 0.00 N	36.22 1.73 0.00 N	39.40 1.99 0.00 N	37.86 1.98 0.00 N	36.02 1.83 0.00 N	36.27 1.81 0.00 N	37.50 1.83 0.00 N	35.49 1.79 0.00 N	33.48 1.67 0.00 N	32.93 1.65 0.00 N	36.26 1.77 0.00 N	34.55 1.59 0.00 N	33.51 1.53 0.00 N	33.02 1.41 0.00 N	30.44 1.33 0.00 N	29.51 1.47 0.00 N	27.81 1.17 0.00 N
REVERE_CPPR_DRP 24186	31.73 1.09 0.00 N	33.75 1.11 0.00 N	35.13 1.12 0.00 N	31.17 0.95 0.00 N	33.70 1.04 0.00 N	33.68 1.15 0.00 N	37.27 1.59 0.00 N	41.75 1.87 0.00 N	36.00 1.51 0.00 N	39.17 1.76 0.00 N	37.59 1.70 0.00 N	35.74 1.55 0.00 N	35.97 1.52 0.00 N	37.18 1.51 0.00 N	35.09 1.39 0.00 N	33.02 1.22 0.00 N	32.54 1.25 0.00 N	36.04 1.56 0.00 N	34.48 1.52 0.00 N	33.40 1.42 0.00 N	33.00 1.39 0.00 N	30.21 1.11 0.00 N	29.08 1.05 0.00 N	27.58 0.94 0.00 N
RIVERBAY___ 323610	33.21 2.56 0.00 N	35.08 2.44 0.00 N	36.41 2.40 0.00 N	32.42 2.20 0.00 N	35.10 2.44 0.00 N	35.02 2.49 0.00 N	38.95 3.27 0.00 N	43.86 3.99 0.00 N	40.60 3.56 -2.55 N	41.55 4.14 0.00 N	40.12 4.10 -0.13 N	40.57 3.79 -2.59 N	42.50 3.82 -4.22 N	39.57 3.90 -0.01 N	37.36 3.65 -0.01 N	35.14 3.34 0.00 N	34.73 3.44 0.00 N	43.56 3.91 -5.16 N	36.95 3.64 -0.35 N	39.99 3.50 -4.51 N	34.92 3.25 -0.06 N	32.01 2.91 0.00 N	30.79 2.68 -0.07 N	29.04 2.21 -0.19 N
ROCHESTER_9_IC 23652	30.35 -0.30 0.00 N	32.31 -0.34 0.00 N	33.42 -0.59 0.00 N	29.75 -0.47 0.00 N	32.07 -0.59 0.00 N	31.85 -0.68 0.00 N	34.44 -1.24 0.00 N	38.42 -1.52 -0.06 N	33.00 -1.51 -0.02 N	36.30 -1.12 0.00 N	34.86 -1.02 0.00 N	33.57 -0.62 0.00 N	33.86 -0.59 0.00 N	35.18 -0.49 0.00 N	33.13 -0.55 0.00 N	31.15 -0.65 0.00 N	30.86 -0.42 0.00 N	34.11 -0.37 0.00 N	32.84 -0.12 0.00 N	31.72 -0.27 0.00 N	31.31 -0.29 0.00 N	28.93 -0.17 0.00 N	27.89 -0.15 0.00 N	26.67 0.04 0.00 N
ROSETON___1 23587	32.80 2.15 0.00 N	34.83 2.18 0.00 N	36.21 2.20 0.00 N	32.23 2.00 0.00 N	34.90 2.24 0.00 N	34.86 2.33 0.00 N	38.66 2.98 0.00 N	43.36 3.48 0.00 N	37.56 3.07 0.00 N	40.92 3.51 0.00 N	39.34 3.45 0.00 N	37.38 3.19 0.00 N	37.61 3.15 0.00 N	38.89 3.22 0.00 N	36.72 3.03 0.00 N	34.59 2.79 0.00 N	34.14 2.86 0.00 N	37.75 3.27 0.00 N	35.95 2.99 0.00 N	34.83 2.84 0.00 N	34.30 2.69 0.00 N	31.57 2.47 0.00 N	30.40 2.36 0.00 N	28.54 1.91 0.00 N
ROSETON___2 23588	32.80 2.15 0.00 N	34.83 2.18 0.00 N	36.21 2.20 0.00 N	32.23 2.00 0.00 N	34.90 2.24 0.00 N	34.86 2.33 0.00 N	38.66 2.98 0.00 N	43.36 3.48 0.00 N	37.56 3.07 0.00 N	40.92 3.51 0.00 N	39.34 3.45 0.00 N	37.38 3.19 0.00 N	37.61 3.15 0.00 N	38.89 3.22 0.00 N	36.72 3.03 0.00 N	34.59 2.79 0.00 N	34.14 2.86 0.00 N	37.75 3.27 0.00 N	35.95 2.99 0.00 N	34.83 2.84 0.00 N	34.30 2.69 0.00 N	31.57 2.47 0.00 N	30.40 2.36 0.00 N	28.54 1.91 0.00 N
RUSSELL___1 23602	30.90 0.25 0.00 N	32.89 0.25 0.00 N	34.03 0.02 0.00 N	30.29 0.07 0.00 N	32.63 -0.03 0.00 N	32.40 -0.13 0.00 N	35.22 -0.47 0.00 N	39.39 -0.54 -0.06 N	33.85 -0.66 -0.02 N	37.24 -0.17 0.00 N	35.69 -0.19 0.00 N	34.34 0.14 0.00 N	34.68 0.22 0.00 N	36.01 0.34 0.00 N	33.96 0.27 0.00 N	31.87 0.07 0.00 N	31.59 0.31 0.00 N	34.97 0.49 0.00 N	33.69 0.73 0.00 N	32.54 0.55 0.00 N	32.05 0.45 0.00 N	29.47 0.37 0.00 N	28.41 0.37 0.00 N	27.10 0.47 0.00 N
RUSSELL___2 23532	30.90 0.25 0.00 N	32.89 0.25 0.00 N	34.03 0.02 0.00 N	30.29 0.07 0.00 N	32.63 -0.03 0.00 N	32.40 -0.13 0.00 N	35.22 -0.47 0.00 N	39.39 -0.54 -0.06 N	33.85 -0.66 -0.02 N	37.24 -0.17 0.00 N	35.69 -0.19 0.00 N	34.34 0.14 0.00 N	34.68 0.22 0.00 N	36.01 0.34 0.00 N	33.96 0.27 0.00 N	31.87 0.07 0.00 N	31.59 0.31 0.00 N	34.97 0.49 0.00 N	33.69 0.73 0.00 N	32.54 0.55 0.00 N	32.05 0.45 0.00 N	29.47 0.37 0.00 N	28.41 0.37 0.00 N	27.10 0.47 0.00 N
RUSSELL___3 23549	30.17 -0.47 0.00 N	32.12 -0.52 0.00 N	33.22 -0.78 0.00 N	29.59 -0.63 0.00 N	31.90 -0.76 0.00 N	31.64 -0.89 0.00 N	34.19 -1.49 0.00 N	38.14 -1.80 -0.06 N	32.81 -1.70 -0.02 N	36.07 -1.35 0.00 N	34.60 -1.29 0.00 N	33.29 -0.91 0.00 N	33.60 -0.85 0.00 N	34.90 -0.77 0.00 N	32.90 -0.79 0.00 N	30.90 -0.90 0.00 N	30.60 -0.68 0.00 N	33.82 -0.66 0.00 N	32.59 -0.37 0.00 N	31.51 -0.47 0.00 N	31.10 -0.50 0.00 N	28.69 -0.41 0.00 N	27.70 -0.34 0.00 N	26.49 -0.15 0.00 N
RUSSELL___4 23556	30.89 0.25 0.00 N	32.89 0.24 0.00 N	34.02 0.01 0.00 N	30.27 0.06 0.00 N	32.62 -0.03 0.00 N	32.40 -0.14 0.00 N	35.19 -0.49 0.00 N	39.38 -0.56 -0.06 N	33.84 -0.67 -0.02 N	37.22 -0.19 0.00 N	35.67 -0.22 0.00 N	34.31 0.12 0.00 N	34.67 0.21 0.00 N	36.00 0.33 0.00 N	33.95 0.26 0.00 N	31.86 0.05 0.00 N	31.58 0.30 0.00 N	34.95 0.46 0.00 N	33.66 0.70 0.00 N	32.52 0.54 0.00 N	32.03 0.43 0.00 N	29.46 0.36 0.00 N	28.39 0.36 0.00 N	27.10 0.46 0.00 N
RUSSELL___STATION 23914	30.17 -0.47 0.00 N	32.12 -0.52 0.00 N	33.22 -0.78 0.00 N	29.59 -0.63 0.00 N	31.90 -0.76 0.00 N	31.64 -0.89 0.00 N	34.19 -1.49 0.00 N	38.14 -1.80 -0.06 N	32.81 -1.70 -0.02 N	36.07 -1.35 0.00 N	34.60 -1.29 0.00 N	33.29 -0.91 0.00 N	33.60 -0.85 0.00 N	34.90 -0.77 0.00 N	32.90 -0.79 0.00 N	30.90 -0.90 0.00 N	30.60 -0.68 0.00 N	33.82 -0.66 0.00 N	32.59 -0.37 0.00 N	31.51 -0.47 0.00 N	31.10 -0.50 0.00 N	28.69 -0.41 0.00 N	27.70 -0.34 0.00 N	26.49 -0.15 0.00 N
S SALMON___HYD 24043	30.25 -0.40 0.00 N	32.18 -0.46 0.00 N	33.49 -0.52 0.00 N	29.76 -0.46 0.00 N	32.18 -0.48 0.00 N	32.05 -0.48 0.00 N	35.31 -0.37 0.00 N	39.49 -0.39 0.00 N	34.13 -0.35 0.00 N	37.13 -0.28 0.00 N	35.60 -0.28 0.00 N	33.91 -0.27 0.00 N	34.11 -0.34 0.00 N	35.30 -0.37 0.00 N	33.27 -0.42 0.00 N	31.22 -0.58 0.00 N	30.67 -0.61 0.00 N	33.93 -0.55 0.00 N	32.51 -0.45 0.00 N	31.59 -0.39 0.00 N	31.33 -0.27 0.00 N	28.75 -0.35 0.00 N	27.72 -0.32 0.00 N	26.40 -0.24 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
SELKIRK___I 23801	31.67 1.03 0.00 N	33.69 1.04 0.00 N	35.05 1.04 0.00 N	31.16 0.94 0.00 N	33.76 1.11 0.00 N	33.70 1.17 0.00 N	36.99 1.30 0.00 N	41.44 1.57 0.00 N	35.92 1.43 0.00 N	39.06 1.65 0.00 N	37.52 1.64 0.00 N	35.70 1.51 0.00 N	35.94 1.48 0.00 N	37.16 1.49 0.00 N	35.13 1.45 0.00 N	33.15 1.35 0.00 N	32.64 1.35 0.00 N	35.96 1.48 0.00 N	34.27 1.31 0.00 N	33.23 1.24 0.00 N	32.76 1.15 0.00 N	30.16 1.06 0.00 N	29.17 1.13 0.00 N	27.53 0.90 0.00 N	
SELKIRK___II 23799	31.53 0.89 0.00 N	33.54 0.89 0.00 N	34.88 0.87 0.00 N	31.03 0.80 0.00 N	33.62 0.96 0.00 N	33.54 1.01 0.00 N	36.91 1.23 0.00 N	41.39 1.51 0.00 N	35.89 1.41 0.00 N	39.03 1.62 0.00 N	37.50 1.61 0.00 N	35.68 1.49 0.00 N	35.92 1.46 0.00 N	37.14 1.47 0.00 N	35.13 1.44 0.00 N	33.14 1.34 0.00 N	32.60 1.32 0.00 N	35.91 1.43 0.00 N	34.24 1.29 0.00 N	33.22 1.23 0.00 N	32.74 1.14 0.00 N	30.19 1.08 0.00 N	29.22 1.18 0.00 N	27.55 0.91 0.00 N	
SENECA OSWGO___HYD 24041	29.99 -0.65 0.00 N	31.93 -0.72 0.00 N	33.23 -0.78 0.00 N	29.52 -0.70 0.00 N	31.91 -0.75 0.00 N	31.82 -0.71 0.00 N	35.01 -0.67 0.00 N	39.14 -0.74 0.00 N	33.85 -0.64 0.00 N	36.84 -0.58 0.00 N	35.30 -0.58 0.00 N	33.71 -0.49 0.00 N	33.80 -0.66 0.00 N	35.06 -0.61 0.00 N	33.11 -0.58 0.00 N	31.15 -0.65 0.00 N	30.63 -0.65 0.00 N	33.85 -0.63 0.00 N	32.40 -0.55 0.00 N	31.46 -0.52 0.00 N	31.04 -0.57 0.00 N	28.52 -0.58 0.00 N	27.55 -0.49 0.00 N	26.17 -0.46 0.00 N	
SENECA___ENERGY 23797	30.37 -0.28 0.00 N	32.36 -0.29 0.00 N	33.55 -0.47 0.00 N	29.83 -0.39 0.00 N	32.14 -0.52 0.00 N	32.02 -0.51 0.00 N	35.24 -0.44 0.00 N	39.37 -0.51 0.00 N	33.78 -0.70 0.00 N	37.01 -0.40 0.00 N	35.34 -0.54 0.00 N	33.82 -0.37 0.00 N	34.09 -0.36 0.00 N	35.27 -0.40 0.00 N	33.26 -0.43 0.00 N	31.36 -0.44 0.00 N	31.11 -0.18 0.00 N	34.42 -0.06 0.00 N	32.98 0.03 0.00 N	31.88 -0.10 0.00 N	31.44 -0.17 0.00 N	28.84 -0.26 0.00 N	27.89 -0.15 0.00 N	26.54 -0.10 0.00 N	
SHOEMAKER___GT 23640	32.75 2.10 0.00 N	34.80 2.16 0.00 N	36.21 2.20 0.00 N	32.21 1.99 0.00 N	34.87 2.21 0.00 N	34.85 2.32 0.00 N	38.70 3.02 0.00 N	43.42 3.55 0.00 N	37.55 3.07 0.00 N	40.91 3.50 0.00 N	39.29 3.41 0.00 N	37.34 3.15 0.00 N	37.57 3.11 0.00 N	38.84 3.17 0.00 N	36.65 2.96 0.00 N	34.54 2.74 0.00 N	34.10 2.82 0.00 N	37.76 3.28 0.00 N	35.96 3.00 0.00 N	34.82 2.84 0.00 N	34.31 2.70 0.00 N	31.51 2.40 0.00 N	30.31 2.27 0.00 N	28.47 1.84 0.00 N	
SHOREHAM_IC_1 23715	22.51 1.96 10.10 N	34.39 1.75 0.00 N	35.66 1.65 0.00 N	31.80 1.58 0.00 N	34.77 2.11 0.00 N	35.15 2.62 0.00 N	89.62 4.21 -49.73 N	102.99 5.00 -58.11 N	141.18 4.28 -102.41 N	113.12 4.77 -70.94 N	93.34 4.40 -53.06 N	92.44 4.10 -54.16 N	98.15 4.10 -59.59 N	66.16 4.19 -26.30 N	76.23 3.92 -38.62 N	79.11 3.59 -43.72 N	99.25 3.81 -64.16 N	212.30 4.57 -173.25 N	173.98 3.99 -137.02 N	265.90 3.84 -230.08 N	35.00 3.40 0.00 N	32.52 3.22 -0.20 N	30.81 2.76 -0.02 N	28.59 1.95 0.00 N	
SHOREHAM_IC_2 23716	22.51 1.96 10.10 N	34.39 1.75 0.00 N	35.66 1.65 0.00 N	31.80 1.58 0.00 N	34.77 2.11 0.00 N	35.15 2.62 0.00 N	89.62 4.21 -49.73 N	102.99 5.00 -58.11 N	141.18 4.28 -102.41 N	113.12 4.77 -70.94 N	93.34 4.40 -53.06 N	92.44 4.10 -54.16 N	98.15 4.10 -59.59 N	66.16 4.19 -26.30 N	76.23 3.92 -38.62 N	79.11 3.59 -43.72 N	99.25 3.81 -64.16 N	212.30 4.57 -173.25 N	173.98 3.99 -137.02 N	265.90 3.84 -230.08 N	35.00 3.40 0.00 N	32.52 3.22 -0.20 N	30.81 2.76 -0.02 N	28.59 1.95 0.00 N	
SISSONVILLE____ 23735	30.40 -0.24 0.00 N	32.45 -0.20 0.00 N	33.97 -0.03 0.00 N	30.13 -0.09 0.00 N	32.56 -0.10 0.00 N	32.47 -0.07 0.00 N	35.19 -0.49 0.00 N	39.07 -0.81 0.00 N	33.73 -0.75 0.00 N	36.36 -1.05 0.00 N	34.85 -1.03 0.00 N	32.88 -1.32 0.00 N	33.57 -0.89 0.00 N	34.74 -0.93 0.00 N	32.79 -0.91 0.00 N	30.95 -0.86 0.00 N	30.12 -1.17 0.00 N	32.98 -1.50 0.00 N	31.80 -1.16 0.00 N	30.87 -1.11 0.00 N	30.84 -0.77 0.00 N	28.37 -0.73 0.00 N	27.38 -0.66 0.00 N	26.14 -0.50 0.00 N	
SITHE_IND_GS1 24169	29.61 -1.04 0.00 N	31.50 -1.14 0.00 N	32.76 -1.26 0.00 N	29.13 -1.09 0.00 N	31.47 -1.19 0.00 N	31.32 -1.21 0.00 N	34.27 -1.41 0.00 N	38.30 -1.58 0.00 N	33.15 -1.33 0.00 N	36.06 -1.35 0.00 N	34.59 -1.29 0.00 N	33.02 -1.18 0.00 N	33.23 -1.23 0.00 N	34.40 -1.27 0.00 N	32.48 -1.21 0.00 N	30.60 -1.21 0.00 N	30.08 -1.20 0.00 N	33.19 -1.29 0.00 N	31.77 -1.19 0.00 N	30.85 -1.13 0.00 N	30.47 -1.13 0.00 N	28.09 -1.01 0.00 N	27.15 -0.90 0.00 N	25.83 -0.80 0.00 N	
SITHE_IND_GS2 24170	29.61 -1.04 0.00 N	31.50 -1.14 0.00 N	32.76 -1.26 0.00 N	29.13 -1.09 0.00 N	31.47 -1.19 0.00 N	31.32 -1.21 0.00 N	34.27 -1.41 0.00 N	38.30 -1.58 0.00 N	33.15 -1.33 0.00 N	36.06 -1.35 0.00 N	34.59 -1.29 0.00 N	33.02 -1.18 0.00 N	33.23 -1.23 0.00 N	34.40 -1.27 0.00 N	32.48 -1.21 0.00 N	30.60 -1.21 0.00 N	30.08 -1.20 0.00 N	33.19 -1.29 0.00 N	31.77 -1.19 0.00 N	30.85 -1.13 0.00 N	30.47 -1.13 0.00 N	28.09 -1.01 0.00 N	27.15 -0.90 0.00 N	25.83 -0.80 0.00 N	
SITHE_IND_GS3 24171	29.61 -1.04 0.00 N	31.50 -1.14 0.00 N	32.76 -1.26 0.00 N	29.13 -1.09 0.00 N	31.47 -1.19 0.00 N	31.32 -1.21 0.00 N	34.27 -1.41 0.00 N	38.30 -1.58 0.00 N	33.15 -1.33 0.00 N	36.06 -1.35 0.00 N	34.59 -1.29 0.00 N	33.02 -1.18 0.00 N	33.23 -1.23 0.00 N	34.40 -1.27 0.00 N	32.48 -1.21 0.00 N	30.60 -1.21 0.00 N	30.08 -1.20 0.00 N	33.19 -1.29 0.00 N	31.77 -1.19 0.00 N	30.85 -1.13 0.00 N	30.47 -1.13 0.00 N	28.09 -1.01 0.00 N	27.15 -0.90 0.00 N	25.83 -0.80 0.00 N	
SITHE_IND_GS4 24172	29.61 -1.04 0.00 N	31.50 -1.14 0.00 N	32.76 -1.26 0.00 N	29.13 -1.09 0.00 N	31.47 -1.19 0.00 N	31.32 -1.21 0.00 N	34.27 -1.41 0.00 N	38.30 -1.58 0.00 N	33.15 -1.33 0.00 N	36.06 -1.35 0.00 N	34.59 -1.29 0.00 N	33.02 -1.18 0.00 N	33.23 -1.23 0.00 N	34.40 -1.27 0.00 N	32.48 -1.21 0.00 N	30.60 -1.21 0.00 N	30.08 -1.20 0.00 N	33.19 -1.29 0.00 N	31.77 -1.19 0.00 N	30.85 -1.13 0.00 N	30.47 -1.13 0.00 N	28.09 -1.01 0.00 N	27.15 -0.90 0.00 N	25.83 -0.80 0.00 N	
SITHE___BATAVIA 24024	29.47 -1.17 0.00 N	31.45 -1.20 0.00 N	32.44 -1.57 0.00 N	28.90 -1.32 0.00 N	31.06 -1.60 0.00 N	30.62 -1.91 0.00 N	32.51 -3.17 0.00 N	36.15 -3.84 -0.11 N	30.99 -3.54 -0.03 N	34.31 -3.11 0.00 N	32.89 -2.99 0.00 N	31.81 -2.38 0.00 N	32.12 -2.34 0.00 N	33.49 -2.18 0.00 N	31.50 -2.20 0.00 N	29.53 -2.27 0.00 N	29.29 -1.99 0.00 N	32.32 -2.16 0.00 N	31.29 -1.67 0.00 N	30.17 -1.81 0.00 N	29.81 -1.79 0.00 N	27.58 -1.52 0.00 N	26.78 -1.26 0.00 N	25.83 -0.81 0.00 N	
SITHE___INDEPEND	29.61	31.50	32.76	29.13	31.47	31.32	34.27	38.30	33.15	36.06	34.59	33.02	33.23	34.40	32.48	30.60	30.08	33.19	31.77	30.85	30.47	28.09	27.15	25.83	

23800	-1.04 0.00 N	-1.14 0.00 N	-1.26 0.00 N	-1.09 0.00 N	-1.19 0.00 N	-1.21 0.00 N	-1.41 0.00 N	-1.58 0.00 N	-1.33 0.00 N	-1.35 0.00 N	-1.29 0.00 N	-1.18 0.00 N	-1.23 0.00 N	-1.27 0.00 N	-1.21 0.00 N	-1.21 0.00 N	-1.20 0.00 N	-1.29 0.00 N	-1.19 0.00 N	-1.13 0.00 N	-1.13 0.00 N	-1.01 0.00 N	-0.90 0.00 N	-0.80 0.00 N
SITHE___MASSENA 23902	30.34 -0.31 0.00 N	32.40 -0.24 0.00 N	33.92 -0.09 0.00 N	30.09 -0.13 0.00 N	32.49 -0.16 0.00 N	32.35 -0.18 0.00 N	35.15 -0.53 0.00 N	39.27 -0.61 0.00 N	33.89 -0.60 0.00 N	36.51 -0.90 0.00 N	34.93 -0.95 0.00 N	33.11 -1.08 0.00 N	33.70 -0.76 0.00 N	34.94 -0.73 0.00 N	33.01 -0.68 0.00 N	31.23 -0.57 0.00 N	30.53 -0.75 0.00 N	33.41 -1.07 0.00 N	32.09 -0.87 0.00 N	31.15 -0.83 0.00 N	30.93 -0.67 0.00 N	28.41 -0.69 0.00 N	27.32 -0.73 0.00 N	26.13 -0.51 0.00 N
SITHE___OGDNSBRG 24021	30.72 0.08 0.00 N	32.78 0.14 0.00 N	34.37 0.35 0.00 N	30.46 0.24 0.00 N	32.90 0.24 0.00 N	32.83 0.29 0.00 N	35.76 0.07 0.00 N	39.98 0.10 0.00 N	34.46 -0.03 0.00 N	37.11 -0.30 0.00 N	35.50 -0.38 0.00 N	33.58 -0.61 0.00 N	34.23 -0.23 0.00 N	35.48 -0.19 0.00 N	33.48 -0.21 0.00 N	31.68 -0.12 0.00 N	30.95 -0.33 0.00 N	33.94 -0.55 0.00 N	32.70 -0.26 0.00 N	31.69 -0.29 0.00 N	31.46 -0.14 0.00 N	28.79 -0.31 0.00 N	27.66 -0.37 0.00 N	26.43 -0.21 0.00 N
SITHE___STERLING 23777	31.41 0.77 0.00 N	33.42 0.77 0.00 N	34.75 0.74 0.00 N	30.84 0.62 0.00 N	33.32 0.66 0.00 N	33.27 0.74 0.00 N	36.74 1.06 0.00 N	41.12 1.24 0.00 N	35.47 0.99 0.00 N	38.60 1.19 0.00 N	37.04 1.15 0.00 N	35.25 1.05 0.00 N	35.47 1.02 0.00 N	36.66 0.99 0.00 N	34.61 0.92 0.00 N	32.59 0.79 0.00 N	32.11 0.83 0.00 N	35.54 1.06 0.00 N	34.00 1.04 0.00 N	32.94 0.96 0.00 N	32.52 0.91 0.00 N	29.83 0.73 0.00 N	28.76 0.72 0.00 N	27.30 0.66 0.00 N
SOUTH CAIRO___GT 23612	33.44 2.80 0.00 N	35.45 2.81 0.00 N	36.93 2.92 0.00 N	32.81 2.59 0.00 N	35.55 2.89 0.00 N	35.62 3.09 0.00 N	39.64 3.95 0.00 N	44.57 4.69 0.00 N	38.50 4.02 0.00 N	41.93 4.52 0.00 N	40.24 4.35 0.00 N	38.21 4.02 0.00 N	38.44 3.98 0.00 N	39.76 4.08 0.00 N	37.57 3.88 0.00 N	35.47 3.66 0.00 N	35.08 3.79 0.00 N	38.84 4.36 0.00 N	36.97 4.02 0.00 N	35.77 3.78 0.00 N	35.15 3.55 0.00 N	32.21 3.11 0.00 N	31.08 3.04 0.00 N	29.20 2.57 0.00 N
SOUTH HAMPTN___IC 23720	23.06 2.54 10.12 N	35.02 2.37 0.00 N	36.32 2.32 0.00 N	32.40 2.18 0.00 N	35.43 2.77 0.00 N	35.84 3.31 0.00 N	90.61 5.20 -49.73 N	104.16 6.17 -58.11 N	142.13 5.24 -102.41 N	114.16 5.80 -70.94 N	94.28 5.34 -53.06 N	93.31 4.96 -54.16 N	99.00 4.95 -59.59 N	67.04 5.07 -26.30 N	77.08 4.77 -38.62 N	79.93 4.41 -43.72 N	100.12 4.67 -64.16 N	213.35 5.61 -173.25 N	174.74 4.77 -137.02 N	266.54 4.48 -230.08 N	35.58 3.97 0.00 N	33.12 3.82 -0.20 N	31.45 3.39 -0.01 N	29.10 2.47 0.00 N
SOUTHOLD___IC 23719	24.60 4.08 10.12 N	36.60 3.96 0.00 N	37.94 3.93 0.00 N	33.84 3.62 0.00 N	37.02 4.36 0.00 N	37.53 5.00 0.00 N	92.86 7.45 -49.73 N	106.82 8.83 -58.11 N	144.32 7.43 -102.41 N	116.64 8.29 -70.94 N	96.57 7.63 -53.06 N	95.38 7.03 -54.16 N	101.05 7.00 -59.59 N	69.14 7.17 -26.30 N	79.11 6.80 -38.62 N	81.88 6.36 -43.72 N	102.25 6.80 -64.16 N	216.15 8.42 -173.25 N	176.36 6.39 -137.02 N	267.84 5.78 -230.08 N	36.66 5.05 0.00 N	34.47 5.17 -0.20 N	32.99 4.93 -0.01 N	30.42 3.78 0.00 N
ST LAWRENCE____ 23600	30.06 -0.59 0.00 N	32.09 -0.56 0.00 N	33.60 -0.42 0.00 N	29.80 -0.42 0.00 N	32.18 -0.48 0.00 N	32.03 -0.50 0.00 N	34.88 -0.80 0.00 N	38.89 -0.98 0.00 N	33.59 -0.90 0.00 N	36.19 -1.22 0.00 N	34.61 -1.27 0.00 N	32.96 -1.23 0.00 N	33.40 -1.06 0.00 N	34.63 -1.04 0.00 N	32.73 -0.97 0.00 N	30.98 -0.82 0.00 N	30.29 -0.99 0.00 N	33.23 -1.25 0.00 N	31.81 -1.15 0.00 N	30.89 -1.09 0.00 N	30.65 -0.95 0.00 N	28.17 -0.93 0.00 N	27.07 -0.98 0.00 N	25.90 -0.74 0.00 N
STATION 5_MISC_HYD 23604	29.73 -0.91 0.00 N	31.67 -0.98 0.00 N	32.57 -1.44 0.00 N	29.09 -1.14 0.00 N	31.29 -1.37 0.00 N	30.81 -1.72 0.00 N	33.19 -2.49 0.00 N	37.34 -2.60 -0.06 N	32.37 -2.13 -0.02 N	35.47 -1.94 0.00 N	33.96 -1.93 0.00 N	32.66 -1.53 0.00 N	33.08 -1.38 0.00 N	34.37 -1.30 0.00 N	32.52 -1.17 0.00 N	30.37 -1.43 0.00 N	29.95 -1.34 0.00 N	33.11 -1.37 0.00 N	32.08 -0.88 0.00 N	31.08 -0.90 0.00 N	30.67 -0.94 0.00 N	28.36 -0.74 0.00 N	27.34 -0.70 0.00 N	26.07 -0.57 0.00 N
STEEL___WIND 323596	28.83 -1.81 0.00 N	30.81 -1.84 0.00 N	31.76 -2.25 0.00 N	28.25 -1.96 0.00 N	30.28 -2.38 0.00 N	29.71 -2.82 0.00 N	31.37 -4.32 0.00 N	33.82 -5.25 0.81 N	29.38 -4.86 0.25 N	33.09 -4.32 0.00 N	31.69 -4.19 0.00 N	30.69 -3.50 0.00 N	31.03 -3.43 0.00 N	32.37 -3.30 0.00 N	30.44 -3.25 0.00 N	28.48 -3.32 0.00 N	28.30 -2.98 0.00 N	31.17 -3.32 0.00 N	30.15 -2.81 0.00 N	28.97 -3.01 0.00 N	28.69 -2.91 0.00 N	26.68 -2.42 0.00 N	26.04 -2.00 0.00 N	25.19 -1.45 0.00 N
STEUBEN_REC_LFGE 323667	31.36 0.71 0.00 N	33.37 0.72 0.00 N	34.31 0.30 0.00 N	30.41 0.19 0.00 N	32.50 -0.16 0.00 N	32.17 -0.36 0.00 N	35.11 -0.57 0.00 N	38.75 -1.06 0.07 N	32.55 -1.92 0.02 N	36.24 -1.17 0.00 N	34.51 -1.37 0.00 N	33.12 -1.07 0.00 N	33.45 -1.01 0.00 N	34.76 -0.91 0.00 N	32.76 -0.94 0.00 N	30.79 -1.01 0.00 N	30.82 -0.46 0.00 N	34.23 -0.25 0.00 N	32.96 0.00 0.00 N	31.53 -0.46 0.00 N	31.17 -0.43 0.00 N	28.60 -0.49 0.00 N	27.89 -0.15 0.00 N	26.67 0.03 0.00 N
STONY___BROOK 24151	23.01 2.42 10.06 N	34.87 2.22 0.00 N	36.16 2.15 0.00 N	32.23 2.01 0.00 N	35.22 2.56 0.00 N	35.59 3.06 0.00 N	90.13 4.72 -49.73 N	103.57 5.57 -58.12 N	141.68 4.79 -102.40 N	113.70 5.34 -70.94 N	93.93 4.99 -53.06 N	93.03 4.68 -54.16 N	98.73 4.68 -59.59 N	66.76 4.79 -26.30 N	76.81 4.49 -38.62 N	79.66 4.14 -43.72 N	99.77 4.33 -64.16 N	212.84 5.11 -173.25 N	174.58 4.59 -137.03 N	266.46 4.40 -230.08 N	35.51 3.90 0.00 N	32.94 3.63 -0.20 N	31.22 3.16 -0.02 N	28.95 2.31 0.00 N
STURGEON_POOL_HYD 23609	33.55 2.91 0.00 N	35.64 2.99 0.00 N	37.05 3.04 0.00 N	32.94 2.72 0.00 N	35.65 2.99 0.00 N	35.69 3.16 0.00 N	39.57 3.89 0.00 N	44.25 4.36 0.00 N	38.27 3.78 0.00 N	41.76 4.35 0.00 N	40.16 4.27 0.00 N	38.15 3.96 0.00 N	38.37 3.91 0.00 N	39.70 4.03 0.00 N	37.52 3.83 0.00 N	35.28 3.48 0.00 N	34.87 3.59 0.00 N	38.67 4.18 0.00 N	36.82 3.86 0.00 N	35.63 3.64 0.00 N	35.02 3.41 0.00 N	32.11 3.01 0.00 N	30.91 2.88 0.00 N	29.10 2.46 0.00 N
SYRACUSE___ENERGY_ST1 323597	30.36 -0.28 0.00 N	32.32 -0.32 0.00 N	33.63 -0.38 0.00 N	29.88 -0.33 0.00 N	32.28 -0.38 0.00 N	32.20 -0.33 0.00 N	35.39 -0.29 0.00 N	39.57 -0.31 0.00 N	34.21 -0.28 0.00 N	37.26 -0.16 0.00 N	35.70 -0.18 0.00 N	34.08 -0.11 0.00 N	34.34 -0.12 0.00 N	35.49 -0.18 0.00 N	33.48 -0.21 0.00 N	31.53 -0.27 0.00 N	31.06 -0.22 0.00 N	34.33 -0.15 0.00 N	32.86 -0.10 0.00 N	31.87 -0.11 0.00 N	31.45 -0.16 0.00 N	28.90 -0.20 0.00 N	27.91 -0.13 0.00 N	26.54 -0.10 0.00 N

SYRACUSE___ENERGY_ST2 323598	30.36 -0.28 0.00 N	32.32 -0.32 0.00 N	33.63 -0.38 0.00 N	29.88 -0.33 0.00 N	32.28 -0.38 0.00 N	32.20 -0.33 0.00 N	35.39 -0.29 0.00 N	39.57 -0.31 0.00 N	34.21 -0.28 0.00 N	37.26 -0.16 0.00 N	35.70 -0.18 0.00 N	34.08 -0.11 0.00 N	34.34 -0.12 0.00 N	35.49 -0.18 0.00 N	33.48 -0.21 0.00 N	31.53 -0.27 0.00 N	31.06 -0.22 0.00 N	34.33 -0.15 0.00 N	32.86 -0.10 0.00 N	31.87 -0.11 0.00 N	31.45 -0.16 0.00 N	28.90 -0.20 0.00 N	27.91 -0.13 0.00 N	26.54 -0.10 0.00 N
SYRACUSE___POWER 24017	30.50 -0.14 0.00 N	32.46 -0.19 0.00 N	33.73 -0.28 0.00 N	29.98 -0.24 0.00 N	32.38 -0.28 0.00 N	32.23 -0.30 0.00 N	35.40 -0.29 0.00 N	39.61 -0.27 0.00 N	34.28 -0.20 0.00 N	37.34 -0.08 0.00 N	35.79 -0.09 0.00 N	34.15 -0.04 0.00 N	34.41 -0.04 0.00 N	35.58 -0.09 0.00 N	33.58 -0.11 0.00 N	31.64 -0.16 0.00 N	31.16 -0.12 0.00 N	34.45 -0.04 0.00 N	32.96 0.00 0.00 N	31.97 -0.01 0.00 N	31.53 -0.08 0.00 N	29.00 -0.10 0.00 N	27.99 -0.05 0.00 N	26.64 0.00 0.00 N
UNION___PROCESSING_DRP 323587	29.75 -0.89 0.00 N	31.69 -0.96 0.00 N	32.77 -1.24 0.00 N	29.20 -1.01 0.00 N	31.47 -1.19 0.00 N	31.17 -1.36 0.00 N	33.57 -2.11 0.00 N	37.39 -2.55 -0.06 N	32.19 -2.32 -0.02 N	35.37 -2.05 0.00 N	33.94 -1.94 0.00 N	32.66 -1.54 0.00 N	32.95 -1.51 0.00 N	34.23 -1.44 0.00 N	32.26 -1.44 0.00 N	30.32 -1.48 0.00 N	30.00 -1.29 0.00 N	33.12 -1.37 0.00 N	31.91 -1.05 0.00 N	30.88 -1.10 0.00 N	30.52 -1.09 0.00 N	28.21 -0.89 0.00 N	27.28 -0.76 0.00 N	26.12 -0.52 0.00 N
UPPER HUDSON___HYD 24058	31.19 0.54 0.00 N	33.17 0.53 0.00 N	34.52 0.51 0.00 N	30.67 0.45 0.00 N	33.37 0.71 0.00 N	33.47 0.93 0.00 N	37.32 1.64 0.00 N	41.86 1.98 0.00 N	36.40 1.91 0.00 N	39.50 2.08 0.00 N	38.34 2.46 0.00 N	36.32 2.13 0.00 N	36.55 2.09 0.00 N	37.79 2.12 0.00 N	35.63 1.93 0.00 N	33.40 1.60 0.00 N	33.06 1.78 0.00 N	36.48 2.00 0.00 N	34.75 1.79 0.00 N	33.92 1.93 0.00 N	33.39 1.78 0.00 N	30.74 1.64 0.00 N	29.72 1.68 0.00 N	27.66 1.02 0.00 N
UPPER RAQUET___HYD 24056	30.40 -0.24 0.00 N	32.45 -0.20 0.00 N	33.97 -0.03 0.00 N	30.13 -0.09 0.00 N	32.56 -0.10 0.00 N	32.47 -0.07 0.00 N	35.19 -0.49 0.00 N	39.07 -0.81 0.00 N	33.73 -0.75 0.00 N	36.36 -1.05 0.00 N	34.85 -1.03 0.00 N	32.88 -1.32 0.00 N	33.57 -0.89 0.00 N	34.74 -0.93 0.00 N	32.79 -0.91 0.00 N	30.95 -0.86 0.00 N	30.12 -1.17 0.00 N	32.98 -1.50 0.00 N	31.80 -1.16 0.00 N	30.87 -1.11 0.00 N	30.84 -0.77 0.00 N	28.37 -0.73 0.00 N	27.38 -0.66 0.00 N	26.14 -0.50 0.00 N
VISCHER___FERRY HYD 24020	32.27 1.62 0.00 N	34.28 1.63 0.00 N	35.71 1.70 0.00 N	31.74 1.52 0.00 N	34.41 1.75 0.00 N	34.41 1.88 0.00 N	37.93 2.25 0.00 N	42.52 2.64 0.00 N	36.88 2.39 0.00 N	40.11 2.69 0.00 N	38.57 2.68 0.00 N	36.68 2.49 0.00 N	36.93 2.48 0.00 N	38.19 2.52 0.00 N	36.11 2.42 0.00 N	34.07 2.28 0.00 N	33.53 2.25 0.00 N	36.88 2.39 0.00 N	35.16 2.20 0.00 N	34.09 2.11 0.00 N	33.57 1.96 0.00 N	31.01 1.91 0.00 N	30.09 2.05 0.00 N	28.23 1.60 0.00 N
WADING RIVER_IC_1 23522	22.43 1.92 10.13 N	34.35 1.70 0.00 N	35.62 1.61 0.00 N	31.77 1.55 0.00 N	34.74 2.08 0.00 N	35.12 2.59 0.00 N	89.62 4.21 -49.73 N	103.00 5.01 -58.11 N	141.18 4.28 -102.41 N	113.11 4.75 -70.94 N	93.32 4.38 -53.06 N	92.42 4.08 -54.16 N	98.14 4.09 -59.59 N	66.14 4.18 -26.30 N	76.23 3.92 -38.62 N	79.12 3.60 -43.72 N	99.26 3.81 -64.16 N	212.32 4.58 -173.25 N	173.97 3.99 -137.02 N	265.89 3.83 -230.08 N	34.98 3.38 0.00 N	32.49 3.19 -0.20 N	30.79 2.74 -0.01 N	28.57 1.93 0.00 N
WADING RIVER_IC_2 23547	22.43 1.92 10.13 N	34.35 1.70 0.00 N	35.62 1.61 0.00 N	31.77 1.55 0.00 N	34.74 2.08 0.00 N	35.12 2.59 0.00 N	89.62 4.21 -49.73 N	103.00 5.01 -58.11 N	141.18 4.28 -102.41 N	113.11 4.75 -70.94 N	93.32 4.38 -53.06 N	92.42 4.08 -54.16 N	98.14 4.09 -59.59 N	66.14 4.18 -26.30 N	76.23 3.92 -38.62 N	79.12 3.60 -43.72 N	99.26 3.81 -64.16 N	212.32 4.58 -173.25 N	173.97 3.99 -137.02 N	265.89 3.83 -230.08 N	34.98 3.38 0.00 N	32.49 3.19 -0.20 N	30.79 2.74 -0.01 N	28.57 1.93 0.00 N
WADING RIVER_IC_3 23601	22.43 1.92 10.13 N	34.35 1.70 0.00 N	35.62 1.61 0.00 N	31.77 1.55 0.00 N	34.74 2.08 0.00 N	35.12 2.59 0.00 N	89.62 4.21 -49.73 N	103.00 5.01 -58.11 N	141.18 4.28 -102.41 N	113.11 4.75 -70.94 N	93.32 4.38 -53.06 N	92.42 4.08 -54.16 N	98.14 4.09 -59.59 N	66.14 4.18 -26.30 N	76.23 3.92 -38.62 N	79.12 3.60 -43.72 N	99.26 3.81 -64.16 N	212.32 4.58 -173.25 N	173.97 3.99 -137.02 N	265.89 3.83 -230.08 N	34.98 3.38 0.00 N	32.49 3.19 -0.20 N	30.79 2.74 -0.01 N	28.57 1.93 0.00 N
WALDEN___HYDRO 24148	32.90 2.25 0.00 N	34.94 2.30 0.00 N	36.33 2.32 0.00 N	32.33 2.11 0.00 N	34.98 2.32 0.00 N	34.90 2.37 0.00 N	38.62 2.94 0.00 N	43.25 3.37 0.00 N	37.50 3.01 0.00 N	40.85 3.44 0.00 N	39.26 3.37 0.00 N	37.28 3.09 0.00 N	37.53 3.07 0.00 N	38.83 3.16 0.00 N	36.68 2.99 0.00 N	34.50 2.70 0.00 N	34.07 2.78 0.00 N	37.66 3.18 0.00 N	35.87 2.92 0.00 N	34.73 2.75 0.00 N	34.23 2.62 0.00 N	31.57 2.47 0.00 N	30.43 2.40 0.00 N	28.61 1.97 0.00 N
WARRENSBURG___ 23737	31.02 0.38 0.00 N	32.98 0.33 0.00 N	34.31 0.30 0.00 N	30.48 0.26 0.00 N	33.17 0.51 0.00 N	33.26 0.73 0.00 N	37.09 1.41 0.00 N	41.65 1.77 0.00 N	36.25 1.77 0.00 N	39.32 1.91 0.00 N	38.19 2.31 0.00 N	36.18 1.99 0.00 N	36.41 1.96 0.00 N	37.64 1.97 0.00 N	35.48 1.78 0.00 N	33.24 1.44 0.00 N	32.88 1.60 0.00 N	36.29 1.80 0.00 N	34.58 1.62 0.00 N	33.78 1.80 0.00 N	33.26 1.65 0.00 N	30.60 1.50 0.00 N	29.59 1.55 0.00 N	27.53 0.89 0.00 N
WATERSIDE___6 8 9 23538	33.30 2.65 0.00 N	35.25 2.60 0.00 N	36.62 2.61 0.00 N	32.62 2.40 0.00 N	35.33 2.67 0.00 N	35.28 2.76 0.00 N	39.25 3.56 0.00 N	44.06 4.19 0.01 N	43.35 3.77 -5.10 N	41.82 4.40 0.00 N	41.00 4.42 -0.70 N	44.39 4.10 -6.09 N	52.98 4.05 -14.46 N	59.02 4.15 -19.19 N	59.74 3.90 -22.16 N	60.43 3.55 -25.08 N	50.60 3.62 -15.70 N	53.03 4.10 -14.44 N	37.45 3.79 -0.70 N	44.59 3.61 -9.00 N	35.13 3.41 -0.12 N	32.17 3.07 0.00 N	31.04 2.86 -0.14 N	29.37 2.36 -0.38 N
WDELAWARE___HYD 323627	33.23 2.58 0.00 N	35.30 2.66 0.00 N	36.77 2.76 0.00 N	32.67 2.45 0.00 N	35.38 2.72 0.00 N	35.46 2.93 0.00 N	39.50 3.82 0.00 N	44.44 4.57 0.01 N	38.45 3.97 0.00 N	42.02 4.61 0.00 N	40.34 4.46 0.00 N	38.25 4.06 0.00 N	38.47 4.01 0.00 N	39.69 4.01 0.00 N	37.46 3.77 0.00 N	35.25 3.45 0.00 N	34.87 3.59 0.00 N	38.75 4.27 0.00 N	36.97 4.02 0.00 N	35.78 3.79 0.00 N	35.07 3.46 0.00 N	31.91 2.81 0.00 N	30.62 2.58 0.00 N	28.76 2.12 0.00 N
WEST BABYLON___IC 23714	25.61 2.79 7.82 N	35.27 2.62 0.00 N	36.60 2.59 0.00 N	32.60 2.39 0.00 N	35.59 2.93 0.00 N	35.94 3.41 0.00 N	91.02 5.12 -50.22 N	104.40 6.04 -58.48 N	141.85 5.19 -102.18 N	114.16 5.80 -70.95 N	94.37 5.43 -53.06 N	93.43 5.08 -54.16 N	99.15 5.11 -59.59 N	67.17 5.21 -26.30 N	77.21 4.90 -38.62 N	79.97 4.45 -43.72 N	100.02 4.57 -64.16 N	212.99 5.26 -173.25 N	175.14 4.79 -137.39 N	266.74 4.68 -230.08 N	35.78 4.17 0.00 N	33.43 3.91 -0.42 N	31.70 3.47 -0.18 N	29.25 2.61 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
WEST CANADA___HYD 24049	30.83 0.19 0.00 N	32.82 0.18 0.00 N	34.16 0.15 0.00 N	30.34 0.12 0.00 N	32.79 0.13 0.00 N	32.68 0.15 0.00 N	35.91 0.22 0.00 N	40.16 0.28 0.00 N	34.73 0.24 0.00 N	37.74 0.32 0.00 N	36.21 0.32 0.00 N	34.49 0.29 0.00 N	34.71 0.25 0.00 N	35.92 0.25 0.00 N	33.93 0.23 0.00 N	31.99 0.19 0.00 N	31.50 0.21 0.00 N	34.75 0.27 0.00 N	33.21 0.25 0.00 N	32.23 0.25 0.00 N	31.83 0.22 0.00 N	29.31 0.21 0.00 N	28.26 0.22 0.00 N	26.82 0.18 0.00 N	
WESTERN_NY_WIND 24143	29.44 -1.20 0.00 N	31.41 -1.23 0.00 N	32.39 -1.62 0.00 N	28.86 -1.36 0.00 N	31.02 -1.64 0.00 N	30.57 -1.97 0.00 N	32.42 -3.26 0.00 N	36.05 -3.94 -0.11 N	30.90 -3.62 -0.04 N	34.22 -3.20 0.00 N	32.80 -3.08 0.00 N	31.74 -2.46 0.00 N	32.05 -2.41 0.00 N	33.41 -2.26 0.00 N	31.42 -2.27 0.00 N	29.46 -2.34 0.00 N	29.22 -2.06 0.00 N	32.25 -2.23 0.00 N	31.22 -1.73 0.00 N	30.09 -1.89 0.00 N	29.75 -1.86 0.00 N	27.52 -1.58 0.00 N	26.73 -1.31 0.00 N	25.79 -0.85 0.00 N	
WESTOVER___LESR 323668	31.16 0.52 0.00 N	33.22 0.57 0.00 N	34.48 0.48 0.00 N	30.61 0.39 0.00 N	32.97 0.30 0.00 N	32.75 0.22 0.00 N	36.20 0.51 0.00 N	40.32 0.53 0.08 N	34.89 0.43 0.03 N	38.30 0.89 0.00 N	36.66 0.78 0.00 N	34.97 0.78 0.00 N	35.22 0.77 0.00 N	36.44 0.77 0.00 N	34.36 0.67 0.00 N	32.35 0.55 0.00 N	32.06 0.78 0.00 N	35.48 0.99 0.00 N	33.87 0.92 0.00 N	32.70 0.71 0.00 N	32.22 0.61 0.00 N	29.68 0.58 0.00 N	28.73 0.69 0.00 N	27.25 0.61 0.00 N	
WETHRSFD_WT_PWR 323626	29.44 -1.20 0.00 N	31.41 -1.23 0.00 N	32.36 -1.65 0.00 N	28.73 -1.49 0.00 N	30.73 -1.93 0.00 N	30.23 -2.30 0.00 N	32.35 -3.33 0.00 N	35.79 -4.16 -0.07 N	30.27 -4.24 -0.02 N	33.67 -3.74 0.00 N	32.14 -3.74 0.00 N	31.01 -3.19 0.00 N	31.33 -3.12 0.00 N	32.65 -3.02 0.00 N	30.75 -2.94 0.00 N	28.86 -2.94 0.00 N	28.75 -2.53 0.00 N	31.74 -2.75 0.00 N	30.71 -2.24 0.00 N	29.40 -2.58 0.00 N	29.10 -2.51 0.00 N	26.94 -2.16 0.00 N	26.34 -1.70 0.00 N	25.41 -1.23 0.00 N	
YORK___WARBASSE 23770	33.34 2.70 0.00 N	35.29 2.64 0.00 N	36.67 2.66 0.00 N	32.66 2.44 0.00 N	35.37 2.71 0.00 N	35.32 2.79 0.00 N	39.31 3.62 -0.01 N	53.00 4.26 -8.87 N	48.46 3.80 -10.18 N	41.85 4.43 -0.01 N	40.81 4.41 -0.53 N	48.57 4.06 -10.32 N	57.16 4.03 -18.67 N	52.12 4.16 -12.29 N	49.79 3.91 -12.19 N	50.11 3.55 -14.77 N	50.55 3.57 -15.70 N	63.29 4.10 -24.71 N	38.21 3.84 -1.41 N	53.63 3.69 -17.96 N	35.33 3.49 -0.23 N	32.22 3.12 0.00 N	31.24 2.91 -0.29 N	29.80 2.41 -0.75 N	