

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/26/2013

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	36.91 2.96 0.00 N	32.72 2.52 0.00 N	33.89 2.59 0.00 N	36.27 2.76 -0.54 N	34.07 2.60 0.00 N	29.28 2.46 0.00 N	36.42 3.56 0.00 N	40.68 4.35 0.00 N	36.79 4.00 0.00 N	40.44 4.56 0.00 N	48.14 5.56 0.00 N	42.27 4.97 0.00 N	46.31 5.54 -0.47 N	46.36 5.63 -0.45 N	41.05 4.88 0.00 N	38.62 4.63 0.00 N	39.45 4.87 0.00 N	43.71 5.48 0.00 N	36.22 4.32 0.00 N	35.27 4.22 0.00 N	38.86 4.64 0.00 N	40.67 4.69 0.00 N	43.78 5.00 0.00 N	42.93 3.90 -5.28 N
74TH STREET_GT_1 24260	36.92 2.96 0.00 N	32.72 2.52 0.00 N	33.89 2.59 0.00 N	36.27 2.75 -0.54 N	34.07 2.60 0.00 N	29.29 2.47 0.00 N	36.42 3.57 0.00 N	40.69 4.36 0.00 N	36.82 4.03 0.00 N	40.47 4.58 0.00 N	48.16 5.58 0.00 N	42.29 4.99 0.00 N	46.30 5.53 -0.47 N	46.36 5.62 -0.45 N	41.05 4.88 0.00 N	38.62 4.63 0.00 N	39.44 4.87 0.00 N	43.71 5.48 0.00 N	36.22 4.32 0.00 N	35.28 4.22 0.00 N	38.87 4.65 0.00 N	40.69 4.71 0.00 N	43.80 5.02 0.00 N	42.95 3.92 -5.28 N
74TH STREET_GT_2 24261	36.92 2.96 0.00 N	32.72 2.52 0.00 N	33.89 2.59 0.00 N	36.27 2.75 -0.54 N	34.07 2.60 0.00 N	29.29 2.47 0.00 N	36.42 3.57 0.00 N	40.69 4.36 0.00 N	36.82 4.03 0.00 N	40.47 4.58 0.00 N	48.16 5.58 0.00 N	42.29 4.99 0.00 N	46.30 5.53 -0.47 N	46.36 5.62 -0.45 N	41.05 4.88 0.00 N	38.62 4.63 0.00 N	39.44 4.87 0.00 N	43.71 5.48 0.00 N	36.22 4.32 0.00 N	35.28 4.22 0.00 N	38.87 4.65 0.00 N	40.69 4.71 0.00 N	43.80 5.02 0.00 N	42.95 3.92 -5.28 N
ADK HUDSON___FALLS 24011	36.41 2.45 0.00 N	32.38 2.18 0.00 N	33.62 2.32 0.00 N	36.13 2.50 -0.65 N	33.85 2.38 0.00 N	28.78 1.95 0.00 N	35.68 2.82 0.00 N	39.63 3.30 0.00 N	35.80 3.00 0.00 N	39.33 3.45 0.00 N	46.69 4.11 0.00 N	40.90 3.60 0.00 N	44.76 3.89 -0.57 N	44.74 3.92 -0.53 N	39.47 3.31 0.00 N	37.16 3.18 0.00 N	38.07 3.49 0.00 N	42.10 3.87 0.00 N	35.12 3.22 0.00 N	34.08 3.02 0.00 N	37.49 3.27 0.00 N	39.42 3.45 0.00 N	42.44 3.66 0.00 N	42.87 2.85 -6.27 N
ADK RESOURCE___RCVRY 23798	37.27 3.31 0.00 N	33.20 3.00 0.00 N	34.58 3.28 0.00 N	37.12 3.51 -0.64 N	34.82 3.35 0.00 N	29.56 2.74 0.00 N	36.87 4.01 0.00 N	40.81 4.48 0.00 N	36.83 4.04 0.00 N	40.52 4.64 0.00 N	48.16 5.58 0.00 N	42.19 4.89 0.00 N	46.20 5.34 -0.56 N	46.23 5.41 -0.52 N	40.65 4.48 0.00 N	38.33 4.34 0.00 N	39.17 4.60 0.00 N	43.37 5.13 0.00 N	36.03 4.13 0.00 N	35.03 3.98 0.00 N	38.40 4.18 0.00 N	40.45 4.47 0.00 N	43.50 4.71 0.00 N	43.55 3.64 -6.16 N
ADK S GLENS___FALLS 24028	36.41 2.45 0.00 N	32.38 2.18 0.00 N	33.62 2.32 0.00 N	36.13 2.50 -0.65 N	33.85 2.38 0.00 N	28.78 1.95 0.00 N	35.68 2.82 0.00 N	39.63 3.30 0.00 N	35.80 3.00 0.00 N	39.33 3.45 0.00 N	46.69 4.11 0.00 N	40.90 3.60 0.00 N	44.76 3.89 -0.57 N	44.74 3.92 -0.53 N	39.47 3.31 0.00 N	37.16 3.18 0.00 N	38.07 3.49 0.00 N	42.10 3.87 0.00 N	35.12 3.22 0.00 N	34.08 3.02 0.00 N	37.49 3.27 0.00 N	39.42 3.45 0.00 N	42.44 3.66 0.00 N	42.87 2.85 -6.27 N
ADK_NYS___DAM 23527	36.30 2.34 0.00 N	32.30 2.10 0.00 N	33.56 2.26 0.00 N	36.02 2.40 -0.64 N	33.75 2.28 0.00 N	28.63 1.80 0.00 N	35.22 2.36 0.00 N	39.09 2.75 0.00 N	35.26 2.47 0.00 N	38.68 2.81 0.00 N	45.86 3.29 0.00 N	40.20 2.90 0.00 N	44.08 3.22 -0.56 N	44.14 3.33 -0.53 N	38.95 2.79 0.00 N	36.68 2.69 0.00 N	37.42 2.85 0.00 N	41.40 3.17 0.00 N	34.47 2.57 0.00 N	33.49 2.44 0.00 N	36.83 2.61 0.00 N	38.79 2.81 0.00 N	41.94 3.15 0.00 N	42.56 2.59 -6.23 N
AIR_PRODUCTS___DRP 24190	35.49 1.53 0.00 N	31.59 1.39 0.00 N	32.75 1.45 0.00 N	35.15 1.54 -0.64 N	32.92 1.45 0.00 N	27.92 1.10 0.00 N	33.69 0.83 0.00 N	37.43 1.09 0.00 N	33.76 0.97 0.00 N	37.07 1.18 0.00 N	43.99 1.42 0.00 N	38.58 1.27 0.00 N	42.32 1.46 -0.56 N	42.36 1.54 -0.52 N	37.43 1.26 0.00 N	35.20 1.21 0.00 N	35.85 1.28 0.00 N	39.66 1.42 0.00 N	32.99 1.09 0.00 N	32.08 1.03 0.00 N	35.37 1.16 0.00 N	37.25 1.27 0.00 N	40.29 1.51 0.00 N	41.31 1.37 -6.18 N
ALBANY___1 23571	35.49 1.53 0.00 N	31.59 1.39 0.00 N	32.75 1.45 0.00 N	35.15 1.54 -0.64 N	32.92 1.45 0.00 N	27.92 1.10 0.00 N	33.69 0.83 0.00 N	37.43 1.09 0.00 N	33.76 0.97 0.00 N	37.07 1.18 0.00 N	43.99 1.42 0.00 N	38.58 1.27 0.00 N	42.32 1.46 -0.56 N	42.36 1.54 -0.52 N	37.43 1.26 0.00 N	35.20 1.21 0.00 N	35.85 1.28 0.00 N	39.66 1.42 0.00 N	32.99 1.09 0.00 N	32.08 1.03 0.00 N	35.37 1.16 0.00 N	37.25 1.27 0.00 N	40.29 1.51 0.00 N	41.31 1.37 -6.18 N
ALBANY___2 23572	35.49 1.53 0.00 N	31.59 1.39 0.00 N	32.75 1.45 0.00 N	35.15 1.54 -0.64 N	32.92 1.45 0.00 N	27.92 1.10 0.00 N	33.69 0.83 0.00 N	37.43 1.09 0.00 N	33.76 0.97 0.00 N	37.07 1.18 0.00 N	43.99 1.42 0.00 N	38.58 1.27 0.00 N	42.32 1.46 -0.56 N	42.36 1.54 -0.52 N	37.43 1.26 0.00 N	35.20 1.21 0.00 N	35.85 1.28 0.00 N	39.66 1.42 0.00 N	32.99 1.09 0.00 N	32.08 1.03 0.00 N	35.37 1.16 0.00 N	37.25 1.27 0.00 N	40.29 1.51 0.00 N	41.31 1.37 -6.18 N
ALBANY___3	35.49	31.59	32.75	35.15	32.92	27.92	33.69	37.43	33.76	37.07	43.99	38.58	42.32	42.36	37.43	35.20	35.85	39.66	32.99	32.08	35.37	37.25	40.29	41.31

23573	1.53 0.00 N	1.39 0.00 N	1.45 0.00 N	1.54 -0.64 N	1.45 0.00 N	1.10 0.00 N	0.83 0.00 N	1.09 0.00 N	0.97 0.00 N	1.18 0.00 N	1.42 0.00 N	1.27 0.00 N	1.46 -0.56 N	1.54 -0.52 N	1.26 0.00 N	1.21 0.00 N	1.28 0.00 N	1.42 0.00 N	1.09 0.00 N	1.03 0.00 N	1.16 0.00 N	1.27 0.00 N	1.51 0.00 N	1.37 -6.18 N
ALBANY____4 23574	35.49 1.53 0.00 N	31.59 1.39 0.00 N	32.75 1.45 0.00 N	35.15 1.54 -0.64 N	32.92 1.45 0.00 N	27.92 1.10 0.00 N	33.69 0.83 0.00 N	37.43 1.09 0.00 N	33.76 0.97 0.00 N	37.07 1.18 0.00 N	43.99 1.42 0.00 N	38.58 1.27 0.00 N	42.32 1.46 -0.56 N	42.36 1.54 -0.52 N	37.43 1.26 0.00 N	35.20 1.21 0.00 N	35.85 1.28 0.00 N	39.66 1.42 0.00 N	32.99 1.09 0.00 N	32.08 1.03 0.00 N	35.37 1.16 0.00 N	37.25 1.27 0.00 N	40.29 1.51 0.00 N	41.31 1.37 -6.18 N
ALBANY____LFGE 323615	35.79 1.83 0.00 N	31.84 1.64 0.00 N	33.01 1.72 0.00 N	35.43 1.81 -0.65 N	33.20 1.72 0.00 N	28.18 1.36 0.00 N	34.18 1.33 0.00 N	38.00 1.66 0.00 N	34.29 1.50 0.00 N	37.64 1.76 0.00 N	44.66 2.09 0.00 N	39.16 1.86 0.00 N	42.96 2.10 -0.57 N	42.99 2.16 -0.53 N	37.99 1.82 0.00 N	35.73 1.73 0.00 N	36.38 1.80 0.00 N	40.23 2.00 0.00 N	33.45 1.56 0.00 N	32.54 1.49 0.00 N	35.92 1.70 0.00 N	37.81 1.83 0.00 N	40.88 2.10 0.00 N	41.83 1.85 -6.22 N
ALCOA_RYNLDS____DRP 24188	33.20 -0.76 0.00 N	29.50 -0.70 0.00 N	30.51 -0.79 0.00 N	32.19 -0.79 0.00 N	30.76 -0.71 0.00 N	26.25 -0.58 0.00 N	31.86 -0.99 0.00 N	34.54 -1.79 0.00 N	31.04 -1.75 0.00 N	33.94 -1.94 0.00 N	40.20 -2.38 0.00 N	35.21 -2.10 0.00 N	37.89 -2.41 0.00 N	37.77 -2.53 0.00 N	34.36 -1.81 0.00 N	32.43 -1.56 0.00 N	32.90 -1.67 0.00 N	36.35 -1.88 0.00 N	30.53 -1.36 0.00 N	29.74 -1.31 0.00 N	32.34 -1.88 0.00 N	34.18 -1.80 0.00 N	36.98 -1.80 0.00 N	32.31 -1.44 0.00 N
ALLEGHENY____COGEN 23514	34.86 0.90 0.00 N	30.90 0.70 0.00 N	31.92 0.61 0.00 N	33.54 0.47 -0.10 N	32.05 0.58 0.00 N	27.51 0.69 0.00 N	34.63 1.77 0.00 N	38.52 2.18 0.00 N	34.99 2.19 0.00 N	38.05 2.17 0.00 N	45.11 2.53 0.00 N	39.37 2.06 0.00 N	45.34 2.18 -2.86 N	44.61 2.10 -2.21 N	37.89 1.72 0.00 N	35.33 1.34 0.00 N	35.86 1.21 -0.08 N	42.83 1.37 -3.22 N	33.02 1.13 0.00 N	32.19 1.14 0.00 N	35.71 1.49 0.00 N	37.61 1.52 -0.11 N	41.59 1.50 -1.31 N	35.69 0.96 -0.98 N
ALTONA_WT_PWR 323606	33.47 -0.49 0.00 N	29.56 -0.64 0.00 N	30.65 -0.65 0.00 N	32.56 -0.42 0.00 N	31.16 -0.32 0.00 N	26.43 -0.39 0.00 N	32.31 -0.55 0.00 N	35.43 -0.90 0.00 N	32.06 -0.73 0.00 N	35.03 -0.85 0.00 N	41.46 -1.12 0.00 N	36.25 -1.05 0.00 N	39.15 -1.15 0.00 N	38.90 -1.39 0.00 N	35.03 -1.14 0.00 N	33.02 -0.97 0.00 N	33.50 -1.08 0.00 N	36.99 -1.25 0.00 N	31.03 -0.87 0.00 N	30.24 -0.81 0.00 N	33.16 -1.06 0.00 N	35.16 -0.82 0.00 N	37.88 -0.90 0.00 N	32.96 -0.79 0.00 N
AMERICAN_REF_FUEL 24010	31.61 -2.35 0.00 N	28.23 -1.97 0.00 N	29.21 -2.09 0.00 N	30.61 -2.45 -0.09 N	29.24 -2.23 0.00 N	24.96 -1.87 0.00 N	31.13 -1.72 0.00 N	33.92 -2.42 0.00 N	30.86 -1.93 0.00 N	33.51 -2.37 0.00 N	39.61 -2.97 0.00 N	34.65 -2.66 0.00 N	37.33 -3.05 -0.08 N	37.34 -3.03 -0.07 N	33.52 -2.65 0.00 N	31.34 -2.65 0.00 N	31.67 -2.91 0.00 N	35.01 -3.22 0.00 N	29.27 -2.62 0.00 N	28.49 -2.57 0.00 N	31.44 -2.78 0.00 N	33.11 -2.87 0.00 N	36.22 -2.56 0.00 N	32.33 -2.28 -0.86 N
ARTHUR_KILL_GT_1 23520	36.59 2.63 0.00 N	32.47 2.27 0.00 N	33.64 2.34 0.00 N	36.05 2.53 -0.54 N	33.80 2.32 0.00 N	29.08 2.26 0.00 N	36.16 3.30 0.00 N	40.32 3.99 0.00 N	36.39 3.60 0.00 N	40.02 4.14 0.00 N	47.69 5.11 0.00 N	41.89 4.59 0.00 N	45.83 5.05 -0.47 N	45.89 5.15 -0.45 N	40.64 4.47 0.00 N	38.18 4.19 0.00 N	38.95 4.37 0.00 N	43.20 4.96 0.00 N	35.78 3.88 0.00 N	34.85 3.80 0.00 N	38.40 4.18 0.00 N	40.29 4.31 0.00 N	43.44 4.66 0.00 N	42.69 3.66 -5.28 N
ARTHUR_KILL_2 23512	36.59 2.63 0.00 N	32.47 2.27 0.00 N	33.64 2.34 0.00 N	36.05 2.53 -0.54 N	33.80 2.32 0.00 N	29.08 2.26 0.00 N	36.16 3.30 0.00 N	40.32 3.99 0.00 N	36.39 3.60 0.00 N	40.02 4.14 0.00 N	47.69 5.11 0.00 N	41.89 4.59 0.00 N	45.83 5.05 -0.47 N	45.89 5.15 -0.45 N	40.64 4.47 0.00 N	38.18 4.19 0.00 N	38.95 4.37 0.00 N	43.20 4.96 0.00 N	35.78 3.88 0.00 N	34.85 3.80 0.00 N	38.40 4.18 0.00 N	40.29 4.31 0.00 N	43.44 4.66 0.00 N	42.69 3.66 -5.28 N
ARTHUR_KILL_3 23513	36.75 2.79 0.00 N	32.58 2.38 0.00 N	33.76 2.46 0.00 N	36.12 2.60 -0.54 N	33.90 2.43 0.00 N	29.19 2.37 0.00 N	36.31 3.46 0.00 N	40.56 4.22 0.00 N	36.70 3.91 0.00 N	40.33 4.45 0.00 N	47.98 5.40 0.00 N	42.16 4.85 0.00 N	46.17 5.39 -0.47 N	46.23 5.49 -0.45 N	40.95 4.78 0.00 N	38.54 4.55 0.00 N	39.37 4.79 0.00 N	43.64 5.41 0.00 N	36.14 4.25 0.00 N	35.20 4.15 0.00 N	38.80 4.58 0.00 N	40.59 4.61 0.00 N	43.69 4.91 0.00 N	42.86 3.84 -5.28 N
ASHOKAN____ 23654	39.31 5.34 0.00 N	34.90 4.70 0.00 N	36.20 4.90 0.00 N	38.96 5.38 -0.60 N	36.56 5.09 0.00 N	31.56 4.74 0.00 N	39.48 6.62 0.00 N	43.76 7.43 0.00 N	39.41 6.62 0.00 N	43.07 7.19 0.00 N	51.24 8.66 0.00 N	44.77 7.47 0.00 N	48.82 8.01 -0.52 N	48.25 7.47 -0.49 N	42.59 6.43 0.00 N	39.98 5.99 0.00 N	40.82 6.25 0.00 N	45.18 6.94 0.00 N	37.50 5.60 0.00 N	36.81 5.76 0.00 N	40.57 6.35 0.00 N	42.42 6.44 0.00 N	45.56 6.78 0.00 N	45.28 5.78 -5.74 N
ASTORIA_EAST_ENERGY_CC1 323581	36.90 2.94 0.00 N	32.75 2.55 0.00 N	33.89 2.59 0.00 N	36.30 2.78 -0.54 N	34.06 2.59 0.00 N	29.31 2.49 0.00 N	36.40 3.55 0.00 N	40.68 4.34 0.00 N	36.77 3.98 0.00 N	40.45 4.57 0.00 N	48.07 5.49 0.00 N	42.25 4.95 0.00 N	46.22 5.45 -0.47 N	46.26 5.52 -0.45 N	40.97 4.80 0.00 N	38.51 4.52 0.00 N	39.31 4.73 0.00 N	43.58 5.35 0.00 N	36.06 4.17 0.00 N	35.12 4.07 0.00 N	38.73 4.51 0.00 N	40.57 4.60 0.00 N	43.73 4.95 0.00 N	42.89 3.86 -5.28 N
ASTORIA_EAST_ENERGY_CC2 323582	36.90 2.94 0.00 N	32.75 2.55 0.00 N	33.89 2.59 0.00 N	36.30 2.78 -0.54 N	34.06 2.59 0.00 N	29.31 2.49 0.00 N	36.40 3.55 0.00 N	40.68 4.34 0.00 N	36.77 3.98 0.00 N	40.45 4.57 0.00 N	48.07 5.49 0.00 N	42.25 4.95 0.00 N	46.22 5.45 -0.47 N	46.26 5.52 -0.45 N	40.97 4.80 0.00 N	38.51 4.52 0.00 N	39.31 4.73 0.00 N	43.58 5.35 0.00 N	36.06 4.17 0.00 N	35.12 4.07 0.00 N	38.73 4.51 0.00 N	40.57 4.60 0.00 N	43.73 4.95 0.00 N	42.89 3.86 -5.28 N
ASTORIA_GT2_1 24094	36.90 2.94 0.00 N	32.75 2.55 0.00 N	33.89 2.59 0.00 N	36.30 2.78 -0.54 N	34.06 2.59 0.00 N	29.31 2.49 0.00 N	36.40 3.55 0.00 N	40.68 4.34 0.00 N	36.77 3.98 0.00 N	40.45 4.57 0.00 N	48.07 5.49 0.00 N	42.25 4.95 0.00 N	46.22 5.45 -0.47 N	46.26 5.52 -0.45 N	40.97 4.80 0.00 N	38.51 4.52 0.00 N	39.31 4.73 0.00 N	43.58 5.35 0.00 N	36.06 4.17 0.00 N	35.12 4.07 0.00 N	38.73 4.51 0.00 N	40.57 4.60 0.00 N	43.73 4.95 0.00 N	42.89 3.86 -5.28 N

ASTORIA_GT2_2 24095	36.90 <u>2.94</u> 0.00 N	32.75 <u>2.55</u> 0.00 N	33.89 <u>2.59</u> 0.00 N	36.30 <u>2.78</u> -0.54 N	34.06 <u>2.59</u> 0.00 N	29.31 <u>2.49</u> 0.00 N	36.40 <u>3.55</u> 0.00 N	40.68 <u>4.34</u> 0.00 N	36.77 <u>3.98</u> 0.00 N	40.45 <u>4.57</u> 0.00 N	48.07 <u>5.49</u> 0.00 N	42.25 <u>4.95</u> 0.00 N	46.22 <u>5.45</u> -0.47 N	46.26 <u>5.52</u> -0.45 N	40.97 <u>4.80</u> 0.00 N	38.51 <u>4.52</u> 0.00 N	39.31 <u>4.73</u> 0.00 N	43.58 <u>5.35</u> 0.00 N	36.06 <u>4.17</u> 0.00 N	35.12 <u>4.07</u> 0.00 N	38.73 <u>4.51</u> 0.00 N	40.57 <u>4.60</u> 0.00 N	43.73 <u>4.95</u> 0.00 N	42.89 <u>3.86</u> -5.28 N
ASTORIA_GT2_3 24096	36.90 <u>2.94</u> 0.00 N	32.75 <u>2.55</u> 0.00 N	33.89 <u>2.59</u> 0.00 N	36.30 <u>2.78</u> -0.54 N	34.06 <u>2.59</u> 0.00 N	29.31 <u>2.49</u> 0.00 N	36.40 <u>3.55</u> 0.00 N	40.68 <u>4.34</u> 0.00 N	36.77 <u>3.98</u> 0.00 N	40.45 <u>4.57</u> 0.00 N	48.07 <u>5.49</u> 0.00 N	42.25 <u>4.95</u> 0.00 N	46.22 <u>5.45</u> -0.47 N	46.26 <u>5.52</u> -0.45 N	40.97 <u>4.80</u> 0.00 N	38.51 <u>4.52</u> 0.00 N	39.31 <u>4.73</u> 0.00 N	43.58 <u>5.35</u> 0.00 N	36.06 <u>4.17</u> 0.00 N	35.12 <u>4.07</u> 0.00 N	38.73 <u>4.51</u> 0.00 N	40.57 <u>4.60</u> 0.00 N	43.73 <u>4.95</u> 0.00 N	42.89 <u>3.86</u> -5.28 N
ASTORIA_GT2_4 24097	36.90 <u>2.94</u> 0.00 N	32.75 <u>2.55</u> 0.00 N	33.89 <u>2.59</u> 0.00 N	36.30 <u>2.78</u> -0.54 N	34.06 <u>2.59</u> 0.00 N	29.31 <u>2.49</u> 0.00 N	36.40 <u>3.55</u> 0.00 N	40.68 <u>4.34</u> 0.00 N	36.77 <u>3.98</u> 0.00 N	40.45 <u>4.57</u> 0.00 N	48.07 <u>5.49</u> 0.00 N	42.25 <u>4.95</u> 0.00 N	46.22 <u>5.45</u> -0.47 N	46.26 <u>5.52</u> -0.45 N	40.97 <u>4.80</u> 0.00 N	38.51 <u>4.52</u> 0.00 N	39.31 <u>4.73</u> 0.00 N	43.58 <u>5.35</u> 0.00 N	36.06 <u>4.17</u> 0.00 N	35.12 <u>4.07</u> 0.00 N	38.73 <u>4.51</u> 0.00 N	40.57 <u>4.60</u> 0.00 N	43.73 <u>4.95</u> 0.00 N	42.89 <u>3.86</u> -5.28 N
ASTORIA_GT3_1 24098	36.90 <u>2.94</u> 0.00 N	32.75 <u>2.55</u> 0.00 N	33.89 <u>2.59</u> 0.00 N	36.30 <u>2.78</u> -0.54 N	34.06 <u>2.59</u> 0.00 N	29.31 <u>2.49</u> 0.00 N	36.40 <u>3.55</u> 0.00 N	40.68 <u>4.34</u> 0.00 N	36.77 <u>3.98</u> 0.00 N	40.45 <u>4.57</u> 0.00 N	48.07 <u>5.49</u> 0.00 N	42.25 <u>4.95</u> 0.00 N	46.22 <u>5.45</u> -0.47 N	46.26 <u>5.52</u> -0.45 N	40.97 <u>4.80</u> 0.00 N	38.51 <u>4.52</u> 0.00 N	39.31 <u>4.73</u> 0.00 N	43.58 <u>5.35</u> 0.00 N	36.06 <u>4.17</u> 0.00 N	35.12 <u>4.07</u> 0.00 N	38.73 <u>4.51</u> 0.00 N	40.57 <u>4.60</u> 0.00 N	43.73 <u>4.95</u> 0.00 N	42.89 <u>3.86</u> -5.28 N
ASTORIA_GT3_2 24099	36.90 <u>2.94</u> 0.00 N	32.75 <u>2.55</u> 0.00 N	33.89 <u>2.59</u> 0.00 N	36.30 <u>2.78</u> -0.54 N	34.06 <u>2.59</u> 0.00 N	29.31 <u>2.49</u> 0.00 N	36.40 <u>3.55</u> 0.00 N	40.68 <u>4.34</u> 0.00 N	36.77 <u>3.98</u> 0.00 N	40.45 <u>4.57</u> 0.00 N	48.07 <u>5.49</u> 0.00 N	42.25 <u>4.95</u> 0.00 N	46.22 <u>5.45</u> -0.47 N	46.26 <u>5.52</u> -0.45 N	40.97 <u>4.80</u> 0.00 N	38.51 <u>4.52</u> 0.00 N	39.31 <u>4.73</u> 0.00 N	43.58 <u>5.35</u> 0.00 N	36.06 <u>4.17</u> 0.00 N	35.12 <u>4.07</u> 0.00 N	38.73 <u>4.51</u> 0.00 N	40.57 <u>4.60</u> 0.00 N	43.73 <u>4.95</u> 0.00 N	42.89 <u>3.86</u> -5.28 N
ASTORIA_GT3_3 24100	36.90 <u>2.94</u> 0.00 N	32.75 <u>2.55</u> 0.00 N	33.89 <u>2.59</u> 0.00 N	36.30 <u>2.78</u> -0.54 N	34.06 <u>2.59</u> 0.00 N	29.31 <u>2.49</u> 0.00 N	36.40 <u>3.55</u> 0.00 N	40.68 <u>4.34</u> 0.00 N	36.77 <u>3.98</u> 0.00 N	40.45 <u>4.57</u> 0.00 N	48.07 <u>5.49</u> 0.00 N	42.25 <u>4.95</u> 0.00 N	46.22 <u>5.45</u> -0.47 N	46.26 <u>5.52</u> -0.45 N	40.97 <u>4.80</u> 0.00 N	38.51 <u>4.52</u> 0.00 N	39.31 <u>4.73</u> 0.00 N	43.58 <u>5.35</u> 0.00 N	36.06 <u>4.17</u> 0.00 N	35.12 <u>4.07</u> 0.00 N	38.73 <u>4.51</u> 0.00 N	40.57 <u>4.60</u> 0.00 N	43.73 <u>4.95</u> 0.00 N	42.89 <u>3.86</u> -5.28 N
ASTORIA_GT3_4 24101	36.90 <u>2.94</u> 0.00 N	32.75 <u>2.55</u> 0.00 N	33.89 <u>2.59</u> 0.00 N	36.30 <u>2.78</u> -0.54 N	34.06 <u>2.59</u> 0.00 N	29.31 <u>2.49</u> 0.00 N	36.40 <u>3.55</u> 0.00 N	40.68 <u>4.34</u> 0.00 N	36.77 <u>3.98</u> 0.00 N	40.45 <u>4.57</u> 0.00 N	48.07 <u>5.49</u> 0.00 N	42.25 <u>4.95</u> 0.00 N	46.22 <u>5.45</u> -0.47 N	46.26 <u>5.52</u> -0.45 N	40.97 <u>4.80</u> 0.00 N	38.51 <u>4.52</u> 0.00 N	39.31 <u>4.73</u> 0.00 N	43.58 <u>5.35</u> 0.00 N	36.06 <u>4.17</u> 0.00 N	35.12 <u>4.07</u> 0.00 N	38.73 <u>4.51</u> 0.00 N	40.57 <u>4.60</u> 0.00 N	43.73 <u>4.95</u> 0.00 N	42.89 <u>3.86</u> -5.28 N
ASTORIA_GT4_1 24102	36.90 <u>2.94</u> 0.00 N	32.75 <u>2.55</u> 0.00 N	33.89 <u>2.59</u> 0.00 N	36.30 <u>2.78</u> -0.54 N	34.06 <u>2.59</u> 0.00 N	29.31 <u>2.49</u> 0.00 N	36.40 <u>3.55</u> 0.00 N	40.68 <u>4.34</u> 0.00 N	36.77 <u>3.98</u> 0.00 N	40.45 <u>4.57</u> 0.00 N	48.07 <u>5.49</u> 0.00 N	42.25 <u>4.95</u> 0.00 N	46.22 <u>5.45</u> -0.47 N	46.26 <u>5.52</u> -0.45 N	40.97 <u>4.80</u> 0.00 N	38.51 <u>4.52</u> 0.00 N	39.31 <u>4.73</u> 0.00 N	43.58 <u>5.35</u> 0.00 N	36.06 <u>4.17</u> 0.00 N	35.12 <u>4.07</u> 0.00 N	38.73 <u>4.51</u> 0.00 N	40.57 <u>4.60</u> 0.00 N	43.73 <u>4.95</u> 0.00 N	42.89 <u>3.86</u> -5.28 N
ASTORIA_GT4_2 24103	36.90 <u>2.94</u> 0.00 N	32.75 <u>2.55</u> 0.00 N	33.89 <u>2.59</u> 0.00 N	36.30 <u>2.78</u> -0.54 N	34.06 <u>2.59</u> 0.00 N	29.31 <u>2.49</u> 0.00 N	36.40 <u>3.55</u> 0.00 N	40.68 <u>4.34</u> 0.00 N	36.77 <u>3.98</u> 0.00 N	40.45 <u>4.57</u> 0.00 N	48.07 <u>5.49</u> 0.00 N	42.25 <u>4.95</u> 0.00 N	46.22 <u>5.45</u> -0.47 N	46.26 <u>5.52</u> -0.45 N	40.97 <u>4.80</u> 0.00 N	38.51 <u>4.52</u> 0.00 N	39.31 <u>4.73</u> 0.00 N	43.58 <u>5.35</u> 0.00 N	36.06 <u>4.17</u> 0.00 N	35.12 <u>4.07</u> 0.00 N	38.73 <u>4.51</u> 0.00 N	40.57 <u>4.60</u> 0.00 N	43.73 <u>4.95</u> 0.00 N	42.89 <u>3.86</u> -5.28 N
ASTORIA_GT4_3 24104	36.90 <u>2.94</u> 0.00 N	32.75 <u>2.55</u> 0.00 N	33.89 <u>2.59</u> 0.00 N	36.30 <u>2.78</u> -0.54 N	34.06 <u>2.59</u> 0.00 N	29.31 <u>2.49</u> 0.00 N	36.40 <u>3.55</u> 0.00 N	40.68 <u>4.34</u> 0.00 N	36.77 <u>3.98</u> 0.00 N	40.45 <u>4.57</u> 0.00 N	48.07 <u>5.49</u> 0.00 N	42.25 <u>4.95</u> 0.00 N	46.22 <u>5.45</u> -0.47 N	46.26 <u>5.52</u> -0.45 N	40.97 <u>4.80</u> 0.00 N	38.51 <u>4.52</u> 0.00 N	39.31 <u>4.73</u> 0.00 N	43.58 <u>5.35</u> 0.00 N	36.06 <u>4.17</u> 0.00 N	35.12 <u>4.07</u> 0.00 N	38.73 <u>4.51</u> 0.00 N	40.57 <u>4.60</u> 0.00 N	43.73 <u>4.95</u> 0.00 N	42.89 <u>3.86</u> -5.28 N
ASTORIA_GT4_4 24105	36.90 <u>2.94</u> 0.00 N	32.75 <u>2.55</u> 0.00 N	33.89 <u>2.59</u> 0.00 N	36.30 <u>2.78</u> -0.54 N	34.06 <u>2.59</u> 0.00 N	29.31 <u>2.49</u> 0.00 N	36.40 <u>3.55</u> 0.00 N	40.68 <u>4.34</u> 0.00 N	36.77 <u>3.98</u> 0.00 N	40.45 <u>4.57</u> 0.00 N	48.07 <u>5.49</u> 0.00 N	42.25 <u>4.95</u> 0.00 N	46.22 <u>5.45</u> -0.47 N	46.26 <u>5.52</u> -0.45 N	40.97 <u>4.80</u> 0.00 N	38.51 <u>4.52</u> 0.00 N	39.31 <u>4.73</u> 0.00 N	43.58 <u>5.35</u> 0.00 N	36.06 <u>4.17</u> 0.00 N	35.12 <u>4.07</u> 0.00 N	38.73 <u>4.51</u> 0.00 N	40.57 <u>4.60</u> 0.00 N	43.73 <u>4.95</u> 0.00 N	42.89 <u>3.86</u> -5.28 N
ASTORIA_GT_1 23523	36.90 <u>2.94</u> 0.00 N	32.75 <u>2.55</u> 0.00 N	33.89 <u>2.59</u> 0.00 N	36.30 <u>2.78</u> -0.54 N	34.06 <u>2.59</u> 0.00 N	29.31 <u>2.49</u> 0.00 N	36.40 <u>3.55</u> 0.00 N	40.68 <u>4.34</u> 0.00 N	36.77 <u>3.98</u> 0.00 N	40.45 <u>4.57</u> 0.00 N	48.07 <u>5.49</u> 0.00 N	42.25 <u>4.95</u> 0.00 N	46.22 <u>5.45</u> -0.47 N	46.26 <u>5.52</u> -0.45 N	40.97 <u>4.80</u> 0.00 N	38.51 <u>4.52</u> 0.00 N	39.31 <u>4.73</u> 0.00 N	43.58 <u>5.35</u> 0.00 N	36.06 <u>4.17</u> 0.00 N	35.12 <u>4.07</u> 0.00 N	38.73 <u>4.51</u> 0.00 N	40.57 <u>4.60</u> 0.00 N	43.73 <u>4.95</u> 0.00 N	42.89 <u>3.86</u> -5.28 N
ASTORIA_GT_10 24110	36.84 <u>2.88</u> 0.00 N	32.70 <u>2.50</u> 0.00 N	33.84 <u>2.54</u> 0.00 N	36.21 <u>2.70</u> -0.54 N	34.01 <u>2.53</u> 0.00 N	29.29 <u>2.47</u> 0.00 N	36.40 <u>3.54</u> 0.00 N	40.70 <u>4.37</u> 0.00 N	36.83 <u>4.04</u> 0.00 N	40.50 <u>4.62</u> 0.00 N	48.17 <u>5.60</u> 0.00 N	42.33 <u>5.03</u> 0.00 N	46.33 <u>5.56</u> -0.47 N	46.38 <u>5.65</u> -0.45 N	41.65 <u>4.92</u> -0.57 N	48.08 <u>4.64</u> -0.945 N	50.75 <u>4.85</u> -11.32 N	48.69 <u>5.48</u> -4.98 N	48.06 <u>4.29</u> -11.87 N	38.22 <u>4.19</u> -2.98 N	38.86 <u>4.61</u> -0.03 N	40.65 <u>4.67</u> 0.00 N	43.76 <u>4.98</u> 0.00 N	42.91 <u>3.89</u> -5.28 N
ASTORIA_GT_11 24225	36.84 <u>2.88</u> 0.00 N	32.70 <u>2.50</u> 0.00 N	33.84 <u>2.54</u> 0.00 N	36.21 <u>2.70</u> -0.54 N	34.01 <u>2.53</u> 0.00 N	29.29 <u>2.47</u> 0.00 N	36.40 <u>3.54</u> 0.00 N	40.70 <u>4.37</u> 0.00 N	36.83 <u>4.04</u> 0.00 N	40.50 <u>4.62</u> 0.00 N	48.17 <u>5.60</u> 0.00 N	42.33 <u>5.03</u> 0.00 N	46.33 <u>5.56</u> -0.47 N	46.38 <u>5.65</u> -0.45 N	41.65 <u>4.92</u> -0.57 N	48.08 <u>4.64</u> -0.945 N	50.75 <u>4.85</u> -11.32 N	48.69 <u>5.48</u> -4.98 N	48.06 <u>4.29</u> -11.87 N	38.22 <u>4.19</u> -2.98 N	38.86 <u>4.61</u> -0.03 N	40.65 <u>4.67</u> 0.00 N	43.76 <u>4.98</u> 0.00 N	42.91 <u>3.89</u> -5.28 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	36.84 2.88 0.00 N	32.70 2.50 0.00 N	33.84 2.54 0.00 N	36.21 2.70 -0.54 N	34.01 2.53 0.00 N	29.29 2.47 0.00 N	36.40 3.54 0.00 N	40.70 4.37 0.00 N	36.83 4.04 0.00 N	40.50 4.62 0.00 N	48.17 5.60 0.00 N	42.33 5.03 0.00 N	46.33 5.56 -0.47 N	46.38 5.65 -0.45 N	41.65 4.92 -0.57 N	48.08 4.64 -9.45 N	50.75 4.85 -11.32 N	48.69 5.48 -4.98 N	48.06 4.29 -11.87 N	38.22 4.19 -2.98 N	38.86 4.61 -0.03 N	40.65 4.67 0.00 N	43.76 4.98 0.00 N	42.91 3.89 -5.28 N
ASTORIA_GT_13 24227	36.84 2.88 0.00 N	32.70 2.50 0.00 N	33.84 2.54 0.00 N	36.21 2.70 -0.54 N	34.01 2.53 0.00 N	29.29 2.47 0.00 N	36.40 3.54 0.00 N	40.70 4.37 0.00 N	36.83 4.04 0.00 N	40.50 4.62 0.00 N	48.17 5.60 0.00 N	42.33 5.03 0.00 N	46.33 5.56 -0.47 N	46.38 5.65 -0.45 N	41.65 4.92 -0.57 N	48.08 4.64 -9.45 N	50.75 4.85 -11.32 N	48.69 5.48 -4.98 N	48.06 4.29 -11.87 N	38.22 4.19 -2.98 N	38.86 4.61 -0.03 N	40.65 4.67 0.00 N	43.76 4.98 0.00 N	42.91 3.89 -5.28 N
ASTORIA_GT_5 24106	36.90 2.94 0.00 N	32.75 2.55 0.00 N	33.89 2.59 0.00 N	36.30 2.78 -0.54 N	34.06 2.59 0.00 N	29.31 2.49 0.00 N	36.40 3.55 0.00 N	40.68 4.34 0.00 N	36.77 3.98 0.00 N	40.45 4.57 0.00 N	48.07 5.49 0.00 N	42.25 4.95 0.00 N	46.22 5.45 -0.47 N	46.26 5.52 -0.45 N	40.97 4.80 0.00 N	38.51 4.52 0.00 N	39.31 4.73 0.00 N	43.58 5.35 0.00 N	36.06 4.17 0.00 N	35.12 4.07 0.00 N	38.73 4.51 0.00 N	40.57 4.60 0.00 N	43.73 4.95 0.00 N	42.89 3.86 -5.28 N
ASTORIA_GT_7 24107	36.90 2.94 0.00 N	32.75 2.55 0.00 N	33.89 2.59 0.00 N	36.30 2.78 -0.54 N	34.06 2.59 0.00 N	29.31 2.49 0.00 N	36.40 3.55 0.00 N	40.68 4.34 0.00 N	36.77 3.98 0.00 N	40.45 4.57 0.00 N	48.07 5.49 0.00 N	42.25 4.95 0.00 N	46.22 5.45 -0.47 N	46.26 5.52 -0.45 N	40.97 4.80 0.00 N	38.51 4.52 0.00 N	39.31 4.73 0.00 N	43.58 5.35 0.00 N	36.06 4.17 0.00 N	35.12 4.07 0.00 N	38.73 4.51 0.00 N	40.57 4.60 0.00 N	43.73 4.95 0.00 N	42.89 3.86 -5.28 N
ASTORIA_GT_8 24108	36.90 2.94 0.00 N	32.75 2.55 0.00 N	33.89 2.59 0.00 N	36.30 2.78 -0.54 N	34.06 2.59 0.00 N	29.31 2.49 0.00 N	36.40 3.55 0.00 N	40.68 4.34 0.00 N	36.77 3.98 0.00 N	40.45 4.57 0.00 N	48.07 5.49 0.00 N	42.25 4.95 0.00 N	46.22 5.45 -0.47 N	46.26 5.52 -0.45 N	40.97 4.80 0.00 N	38.51 4.52 0.00 N	39.31 4.73 0.00 N	43.58 5.35 0.00 N	36.06 4.17 0.00 N	35.12 4.07 0.00 N	38.73 4.51 0.00 N	40.57 4.60 0.00 N	43.73 4.95 0.00 N	42.89 3.86 -5.28 N
ASTORIA___2 24149	36.90 2.94 0.00 N	32.75 2.55 0.00 N	33.89 2.59 0.00 N	36.30 2.78 -0.54 N	34.06 2.59 0.00 N	29.31 2.49 0.00 N	36.40 3.55 0.00 N	40.68 4.34 0.00 N	36.77 3.98 0.00 N	40.45 4.57 0.00 N	48.07 5.49 0.00 N	42.25 4.95 0.00 N	46.22 5.45 -0.47 N	46.26 5.52 -0.45 N	40.97 4.80 0.00 N	38.51 4.52 0.00 N	39.31 4.73 0.00 N	43.58 5.35 0.00 N	36.06 4.17 0.00 N	35.12 4.07 0.00 N	38.73 4.51 0.00 N	40.57 4.60 0.00 N	43.73 4.95 0.00 N	42.89 3.86 -5.28 N
ASTORIA___3 23516	36.84 2.88 0.00 N	32.70 2.50 0.00 N	33.84 2.54 0.00 N	36.21 2.70 -0.54 N	34.01 2.53 0.00 N	29.29 2.47 0.00 N	36.40 3.54 0.00 N	40.70 4.37 0.00 N	36.83 4.04 0.00 N	40.50 4.62 0.00 N	48.17 5.60 0.00 N	42.33 5.03 0.00 N	46.33 5.56 -0.47 N	46.38 5.65 -0.45 N	41.65 4.92 -0.57 N	48.08 4.64 -9.45 N	50.75 4.85 -11.32 N	48.69 5.48 -4.98 N	48.06 4.29 -11.87 N	38.22 4.19 -2.98 N	38.86 4.61 -0.03 N	40.65 4.67 0.00 N	43.76 4.98 0.00 N	42.91 3.89 -5.28 N
ASTORIA___4 23517	36.90 2.94 0.00 N	32.75 2.55 0.00 N	33.89 2.59 0.00 N	36.30 2.78 -0.54 N	34.06 2.59 0.00 N	29.31 2.49 0.00 N	36.40 3.55 0.00 N	40.68 4.34 0.00 N	36.77 3.98 0.00 N	40.45 4.57 0.00 N	48.07 5.49 0.00 N	42.25 4.95 0.00 N	46.22 5.45 -0.47 N	46.26 5.52 -0.45 N	40.97 4.80 0.00 N	38.51 4.52 0.00 N	39.31 4.73 0.00 N	43.58 5.35 0.00 N	36.06 4.17 0.00 N	35.12 4.07 0.00 N	38.73 4.51 0.00 N	40.57 4.60 0.00 N	43.73 4.95 0.00 N	42.89 3.86 -5.28 N
ASTORIA___5 23518	36.90 2.94 0.00 N	32.75 2.55 0.00 N	33.89 2.59 0.00 N	36.30 2.78 -0.54 N	34.06 2.59 0.00 N	29.31 2.49 0.00 N	36.40 3.55 0.00 N	40.68 4.34 0.00 N	36.77 3.98 0.00 N	40.45 4.57 0.00 N	48.07 5.49 0.00 N	42.25 4.95 0.00 N	46.22 5.44 -0.47 N	46.26 5.52 -0.45 N	40.97 4.80 0.00 N	38.51 4.52 0.00 N	39.31 4.73 0.00 N	43.58 5.35 0.00 N	36.06 4.17 0.00 N	35.12 4.07 0.00 N	38.73 4.51 0.00 N	40.57 4.60 0.00 N	43.73 4.95 0.00 N	42.89 3.86 -5.28 N
AST_ENERGY_2_CC3 323677	36.81 2.84 0.00 N	32.63 2.43 0.00 N	33.79 2.49 0.00 N	36.16 2.64 -0.54 N	33.96 2.49 0.00 N	29.20 2.38 0.00 N	34.48 3.46 1.84 N	32.04 4.24 8.53 N	32.04 3.93 4.68 N	32.53 4.47 7.82 N	44.78 5.45 3.25 N	39.00 4.88 3.18 N	36.77 5.41 8.95 N	36.44 5.51 9.36 N	36.20 4.78 4.75 N	36.20 4.55 2.34 N	36.20 4.79 3.17 N	36.51 5.39 7.11 N	35.92 4.25 0.22 N	35.17 4.16 0.04 N	36.19 4.55 2.58 N	39.06 4.61 1.53 N	43.74 4.96 0.00 N	42.91 3.87 -5.28 N
AST_ENERGY_2_CC4 323678	36.81 2.84 0.00 N	32.63 2.43 0.00 N	33.79 2.49 0.00 N	36.16 2.64 -0.54 N	33.96 2.49 0.00 N	29.20 2.38 0.00 N	34.48 3.46 1.84 N	32.04 4.24 8.53 N	32.04 3.93 4.68 N	32.53 4.47 7.82 N	44.78 5.45 3.25 N	39.00 4.88 3.18 N	36.77 5.41 8.95 N	36.44 5.51 9.36 N	36.20 4.78 4.75 N	36.20 4.55 2.34 N	36.20 4.79 3.17 N	36.51 5.39 7.11 N	35.92 4.25 0.22 N	35.17 4.16 0.04 N	36.19 4.55 2.58 N	39.06 4.61 1.53 N	43.74 4.96 0.00 N	42.91 3.87 -5.28 N
ATHENS_STG_1 23668	35.87 1.91 0.00 N	31.88 1.68 0.00 N	33.05 1.75 0.00 N	35.41 1.86 -0.58 N	33.22 1.74 0.00 N	28.37 1.55 0.00 N	34.99 2.13 0.00 N	38.89 2.56 0.00 N	35.10 2.31 0.00 N	38.50 2.62 0.00 N	45.77 3.19 0.00 N	40.13 2.83 0.00 N	43.95 3.15 -0.50 N	43.98 3.21 -0.47 N	38.92 2.75 0.00 N	36.61 2.62 0.00 N	37.32 2.75 0.00 N	41.32 3.09 0.00 N	34.35 2.46 0.00 N	33.44 2.39 0.00 N	36.84 2.62 0.00 N	38.68 2.71 0.00 N	41.70 2.92 0.00 N	41.67 2.33 -5.59 N
ATHENS_STG_2 23670	35.87 1.91 0.00 N	31.88 1.68 0.00 N	33.05 1.75 0.00 N	35.41 1.86 -0.58 N	33.22 1.74 0.00 N	28.37 1.55 0.00 N	34.99 2.13 0.00 N	38.89 2.56 0.00 N	35.10 2.31 0.00 N	38.50 2.62 0.00 N	45.77 3.19 0.00 N	40.13 2.83 0.00 N	43.95 3.15 -0.50 N	43.98 3.21 -0.47 N	38.92 2.75 0.00 N	36.61 2.62 0.00 N	37.32 2.75 0.00 N	41.32 3.09 0.00 N	34.35 2.46 0.00 N	33.44 2.39 0.00 N	36.84 2.62 0.00 N	38.68 2.71 0.00 N	41.70 2.92 0.00 N	41.67 2.33 -5.59 N
ATHENS_STG_3	35.87	31.88	33.05	35.41	33.22	28.37	34.99	38.89	35.10	38.50	45.77	40.13	43.95	43.98	38.92	36.61	37.32	41.32	34.35	33.44	36.84	38.68	41.70	41.67

23677		1.91 0.00 N	1.68 0.00 N	1.75 0.00 N	1.86 -0.58 N	1.74 0.00 N	1.55 0.00 N	2.13 0.00 N	2.56 0.00 N	2.31 0.00 N	2.62 0.00 N	3.19 0.00 N	2.83 0.00 N	3.15 -0.50 N	3.21 -0.47 N	2.75 0.00 N	2.62 0.00 N	2.75 0.00 N	3.09 0.00 N	2.46 0.00 N	2.39 0.00 N	2.62 0.00 N	2.71 0.00 N	2.92 0.00 N	2.33 -5.59 N
BARRETT_IC_1 23704		37.51 3.55 0.00 N	33.17 2.96 0.00 N	34.37 3.06 0.00 N	36.93 3.41 -0.54 N	34.66 3.19 0.00 N	33.09 2.97 -3.29 N	114.32 4.20 -77.27 N	336.37 4.94 -295.10 N	37.12 4.33 0.00 N	40.68 4.80 0.00 N	52.30 6.14 -3.58 N	52.81 5.49 -10.02 N	53.04 6.06 -6.68 N	52.99 6.13 -6.57 N	53.22 5.33 -11.72 N	54.26 5.04 -15.23 N	52.86 5.24 -13.05 N	78.76 5.91 -34.61 N	52.94 4.73 -16.31 N	50.17 4.60 -14.53 N	59.09 5.01 -19.86 N	60.34 5.19 -19.17 N	54.96 5.62 -10.55 N	49.62 4.53 -11.34 N
BARRETT_IC_10 23701		37.51 3.55 0.00 N	33.17 2.96 0.00 N	34.37 3.06 0.00 N	36.93 3.41 -0.54 N	34.66 3.19 0.00 N	33.09 2.97 -3.29 N	114.32 4.20 -77.27 N	336.37 4.94 -295.10 N	37.12 4.33 0.00 N	40.68 4.80 0.00 N	52.30 6.14 -3.58 N	52.81 5.49 -10.02 N	53.04 6.06 -6.68 N	52.99 6.13 -6.57 N	53.22 5.33 -11.72 N	54.26 5.04 -15.23 N	52.86 5.24 -13.05 N	78.76 5.91 -34.61 N	52.94 4.73 -16.31 N	50.17 4.60 -14.53 N	59.09 5.01 -19.86 N	60.34 5.19 -19.17 N	54.96 5.62 -10.55 N	49.62 4.53 -11.34 N
BARRETT_IC_11 23702		37.51 3.55 0.00 N	33.17 2.96 0.00 N	34.37 3.06 0.00 N	36.93 3.41 -0.54 N	34.66 3.19 0.00 N	33.09 2.97 -3.29 N	114.32 4.20 -77.27 N	336.37 4.94 -295.10 N	37.12 4.33 0.00 N	40.68 4.80 0.00 N	52.30 6.14 -3.58 N	52.81 5.49 -10.02 N	53.04 6.06 -6.68 N	52.99 6.13 -6.57 N	53.22 5.33 -11.72 N	54.26 5.04 -15.23 N	52.86 5.24 -13.05 N	78.76 5.91 -34.61 N	52.94 4.73 -16.31 N	50.17 4.60 -14.53 N	59.09 5.01 -19.86 N	60.34 5.19 -19.17 N	54.96 5.62 -10.55 N	49.62 4.53 -11.34 N
BARRETT_IC_12 23703		37.51 3.55 0.00 N	33.17 2.96 0.00 N	34.37 3.06 0.00 N	36.93 3.41 -0.54 N	34.66 3.19 0.00 N	33.09 2.97 -3.29 N	114.32 4.20 -77.27 N	336.37 4.94 -295.10 N	37.12 4.33 0.00 N	40.68 4.80 0.00 N	52.30 6.14 -3.58 N	52.81 5.49 -10.02 N	53.04 6.06 -6.68 N	52.99 6.13 -6.57 N	53.22 5.33 -11.72 N	54.26 5.04 -15.23 N	52.86 5.24 -13.05 N	78.76 5.91 -34.61 N	52.94 4.73 -16.31 N	50.17 4.60 -14.53 N	59.09 5.01 -19.86 N	60.34 5.19 -19.17 N	54.96 5.62 -10.55 N	49.62 4.53 -11.34 N
BARRETT_IC_2 23705		37.51 3.55 0.00 N	33.17 2.96 0.00 N	34.37 3.06 0.00 N	36.93 3.41 -0.54 N	34.66 3.19 0.00 N	33.09 2.97 -3.29 N	114.32 4.20 -77.27 N	336.37 4.94 -295.10 N	37.12 4.33 0.00 N	40.68 4.80 0.00 N	52.30 6.14 -3.58 N	52.81 5.49 -10.02 N	53.04 6.06 -6.68 N	52.99 6.13 -6.57 N	53.22 5.33 -11.72 N	54.26 5.04 -15.23 N	52.86 5.24 -13.05 N	78.76 5.91 -34.61 N	52.94 4.73 -16.31 N	50.17 4.60 -14.53 N	59.09 5.01 -19.86 N	60.34 5.19 -19.17 N	54.96 5.62 -10.55 N	49.62 4.53 -11.34 N
BARRETT_IC_3 23706		37.51 3.55 0.00 N	33.17 2.96 0.00 N	34.37 3.06 0.00 N	36.93 3.41 -0.54 N	34.66 3.19 0.00 N	33.09 2.97 -3.29 N	114.32 4.20 -77.27 N	336.37 4.94 -295.10 N	37.12 4.33 0.00 N	40.68 4.80 0.00 N	52.30 6.14 -3.58 N	52.81 5.49 -10.02 N	53.04 6.06 -6.68 N	52.99 6.13 -6.57 N	53.22 5.33 -11.72 N	54.26 5.04 -15.23 N	52.86 5.24 -13.05 N	78.76 5.91 -34.61 N	52.94 4.73 -16.31 N	50.17 4.60 -14.53 N	59.09 5.01 -19.86 N	60.34 5.19 -19.17 N	54.96 5.62 -10.55 N	49.62 4.53 -11.34 N
BARRETT_IC_4 23707		37.51 3.55 0.00 N	33.17 2.96 0.00 N	34.37 3.06 0.00 N	36.93 3.41 -0.54 N	34.66 3.19 0.00 N	33.09 2.97 -3.29 N	114.32 4.20 -77.27 N	336.37 4.94 -295.10 N	37.12 4.33 0.00 N	40.68 4.80 0.00 N	52.30 6.14 -3.58 N	52.81 5.49 -10.02 N	53.04 6.06 -6.68 N	52.99 6.13 -6.57 N	53.22 5.33 -11.72 N	54.26 5.04 -15.23 N	52.86 5.24 -13.05 N	78.76 5.91 -34.61 N	52.94 4.73 -16.31 N	50.17 4.60 -14.53 N	59.09 5.01 -19.86 N	60.34 5.19 -19.17 N	54.96 5.62 -10.55 N	49.62 4.53 -11.34 N
BARRETT_IC_5 23708		37.51 3.55 0.00 N	33.17 2.96 0.00 N	34.37 3.06 0.00 N	36.93 3.41 -0.54 N	34.66 3.19 0.00 N	33.09 2.97 -3.29 N	114.32 4.20 -77.27 N	336.37 4.94 -295.10 N	37.12 4.33 0.00 N	40.68 4.80 0.00 N	52.30 6.14 -3.58 N	52.81 5.49 -10.02 N	53.04 6.06 -6.68 N	52.99 6.13 -6.57 N	53.22 5.33 -11.72 N	54.26 5.04 -15.23 N	52.86 5.24 -13.05 N	78.76 5.91 -34.61 N	52.94 4.73 -16.31 N	50.17 4.60 -14.53 N	59.09 5.01 -19.86 N	60.34 5.19 -19.17 N	54.96 5.62 -10.55 N	49.62 4.53 -11.34 N
BARRETT_IC_6 23709		37.51 3.55 0.00 N	33.17 2.96 0.00 N	34.37 3.06 0.00 N	36.93 3.41 -0.54 N	34.66 3.19 0.00 N	33.09 2.97 -3.29 N	114.32 4.20 -77.27 N	336.37 4.94 -295.10 N	37.12 4.33 0.00 N	40.68 4.80 0.00 N	52.30 6.14 -3.58 N	52.81 5.49 -10.02 N	53.04 6.06 -6.68 N	52.99 6.13 -6.57 N	53.22 5.33 -11.72 N	54.26 5.04 -15.23 N	52.86 5.24 -13.05 N	78.76 5.91 -34.61 N	52.94 4.73 -16.31 N	50.17 4.60 -14.53 N	59.09 5.01 -19.86 N	60.34 5.19 -19.17 N	54.96 5.62 -10.55 N	49.62 4.53 -11.34 N
BARRETT_IC_7 23710		37.51 3.55 0.00 N	33.17 2.96 0.00 N	34.37 3.06 0.00 N	36.93 3.41 -0.54 N	34.66 3.19 0.00 N	33.09 2.97 -3.29 N	114.32 4.20 -77.27 N	336.37 4.94 -295.10 N	37.12 4.33 0.00 N	40.68 4.80 0.00 N	52.30 6.14 -3.58 N	52.81 5.49 -10.02 N	53.04 6.06 -6.68 N	52.99 6.13 -6.57 N	53.22 5.33 -11.72 N	54.26 5.04 -15.23 N	52.86 5.24 -13.05 N	78.76 5.91 -34.61 N	52.94 4.73 -16.31 N	50.17 4.60 -14.53 N	59.09 5.01 -19.86 N	60.34 5.19 -19.17 N	54.96 5.62 -10.55 N	49.62 4.53 -11.34 N
BARRETT_IC_8 23711		37.51 3.55 0.00 N	33.17 2.96 0.00 N	34.37 3.06 0.00 N	36.93 3.41 -0.54 N	34.66 3.19 0.00 N	33.09 2.97 -3.29 N	114.32 4.20 -77.27 N	336.37 4.94 -295.10 N	37.12 4.33 0.00 N	40.68 4.80 0.00 N	52.30 6.14 -3.58 N	52.81 5.49 -10.02 N	53.04 6.06 -6.68 N	52.99 6.13 -6.57 N	53.22 5.33 -11.72 N	54.26 5.04 -15.23 N	52.86 5.24 -13.05 N	78.76 5.91 -34.61 N	52.94 4.73 -16.31 N	50.17 4.60 -14.53 N	59.09 5.01 -19.86 N	60.34 5.19 -19.17 N	54.96 5.62 -10.55 N	49.62 4.53 -11.34 N
BARRETT_IC_9 23700		37.51 3.55 0.00 N	33.17 2.96 0.00 N	34.37 3.06 0.00 N	36.93 3.41 -0.54 N	34.66 3.19 0.00 N	33.09 2.97 -3.29 N	114.32 4.20 -77.27 N	336.37 4.94 -295.10 N	37.12 4.33 0.00 N	40.68 4.80 0.00 N	52.30 6.14 -3.58 N	52.81 5.49 -10.02 N	53.04 6.06 -6.68 N	52.99 6.13 -6.57 N	53.22 5.33 -11.72 N	54.26 5.04 -15.23 N	52.86 5.24 -13.05 N	78.76 5.91 -34.61 N	52.94 4.73 -16.31 N	50.17 4.60 -14.53 N	59.09 5.01 -19.86 N	60.34 5.19 -19.17 N	54.96 5.62 -10.55 N	49.62 4.53 -11.34 N
BARRETT___1 23545		37.51 3.55 0.00 N	33.17 2.96 0.00 N	34.37 3.06 0.00 N	36.93 3.41 -0.54 N	34.66 3.19 0.00 N	33.09 2.97 -3.29 N	114.32 4.20 -77.27 N	336.37 4.94 -295.10 N	37.12 4.33 0.00 N	40.68 4.80 0.00 N	52.30 6.14 -3.58 N	52.81 5.49 -10.02 N	53.04 6.06 -6.68 N	52.99 6.13 -6.57 N	53.22 5.33 -11.72 N	54.26 5.04 -15.23 N	52.86 5.24 -13.05 N	78.76 5.91 -34.61 N	52.94 4.73 -16.31 N	50.17 4.60 -14.53 N	59.09 5.01 -19.86 N	60.34 5.19 -19.17 N	54.96 5.62 -10.55 N	49.62 4.53 -11.34 N

BARRETT___2 23546	37.51 3.55 0.00 N	33.17 2.96 0.00 N	34.37 3.06 0.00 N	36.93 3.41 -0.54 N	34.66 3.19 0.00 N	33.09 2.97 -3.29 N	114.32 4.20 -77.27 N	336.37 4.94 -295.10 N	37.12 4.33 0.00 N	40.68 4.80 0.00 N	52.30 6.14 -3.58 N	52.81 5.49 -10.02 N	53.04 6.06 -6.68 N	52.99 6.13 -6.57 N	53.22 5.33 -11.72 N	54.26 5.04 -15.23 N	52.86 5.24 -13.05 N	78.76 5.91 -34.61 N	52.94 4.73 -16.31 N	50.17 4.60 -14.53 N	59.09 5.01 -19.86 N	60.34 5.19 -19.17 N	54.96 5.62 -10.55 N	49.62 4.53 -11.34 N
BAYONEEC___CTG1 323682	36.86 2.90 0.00 N	32.67 2.47 0.00 N	33.85 2.54 0.00 N	36.21 2.69 -0.54 N	34.00 2.53 0.00 N	29.24 2.43 0.00 N	36.37 3.52 0.00 N	40.64 4.30 0.00 N	36.78 3.99 0.00 N	40.42 4.54 0.00 N	48.10 5.52 0.00 N	42.24 4.94 0.00 N	46.25 5.48 -0.47 N	46.31 5.57 -0.45 N	41.02 4.85 0.00 N	38.60 4.60 0.00 N	39.43 4.85 0.00 N	43.68 5.45 0.00 N	36.21 4.31 0.00 N	35.26 4.21 0.00 N	38.84 4.62 0.00 N	40.65 4.68 0.00 N	43.77 4.99 0.00 N	42.91 3.88 -5.28 N
BAYONEEC___CTG2 323683	36.86 2.90 0.00 N	32.67 2.47 0.00 N	33.85 2.54 0.00 N	36.21 2.69 -0.54 N	34.00 2.53 0.00 N	29.24 2.43 0.00 N	36.37 3.52 0.00 N	40.64 4.30 0.00 N	36.78 3.99 0.00 N	40.42 4.54 0.00 N	48.10 5.52 0.00 N	42.24 4.94 0.00 N	46.25 5.48 -0.47 N	46.31 5.57 -0.45 N	41.02 4.85 0.00 N	38.60 4.60 0.00 N	39.43 4.85 0.00 N	43.68 5.45 0.00 N	36.21 4.31 0.00 N	35.26 4.21 0.00 N	38.84 4.62 0.00 N	40.65 4.68 0.00 N	43.77 4.99 0.00 N	42.91 3.88 -5.28 N
BAYONEEC___CTG3 323684	36.86 2.90 0.00 N	32.67 2.47 0.00 N	33.85 2.54 0.00 N	36.21 2.69 -0.54 N	34.00 2.53 0.00 N	29.24 2.43 0.00 N	36.37 3.52 0.00 N	40.64 4.30 0.00 N	36.78 3.99 0.00 N	40.42 4.54 0.00 N	48.10 5.52 0.00 N	42.24 4.94 0.00 N	46.25 5.48 -0.47 N	46.31 5.57 -0.45 N	41.02 4.85 0.00 N	38.60 4.60 0.00 N	39.43 4.85 0.00 N	43.68 5.45 0.00 N	36.21 4.31 0.00 N	35.26 4.21 0.00 N	38.84 4.62 0.00 N	40.65 4.68 0.00 N	43.77 4.99 0.00 N	42.91 3.88 -5.28 N
BAYONEEC___CTG4 323685	36.86 2.90 0.00 N	32.67 2.47 0.00 N	33.85 2.54 0.00 N	36.21 2.69 -0.54 N	34.00 2.53 0.00 N	29.24 2.43 0.00 N	36.37 3.52 0.00 N	40.64 4.30 0.00 N	36.78 3.99 0.00 N	40.42 4.54 0.00 N	48.10 5.52 0.00 N	42.24 4.94 0.00 N	46.25 5.48 -0.47 N	46.31 5.57 -0.45 N	41.02 4.85 0.00 N	38.60 4.60 0.00 N	39.43 4.85 0.00 N	43.68 5.45 0.00 N	36.21 4.31 0.00 N	35.26 4.21 0.00 N	38.84 4.62 0.00 N	40.65 4.68 0.00 N	43.77 4.99 0.00 N	42.91 3.88 -5.28 N
BAYONEEC___CTG5 323686	36.86 2.90 0.00 N	32.67 2.47 0.00 N	33.85 2.54 0.00 N	36.21 2.69 -0.54 N	34.00 2.53 0.00 N	29.24 2.43 0.00 N	36.37 3.52 0.00 N	40.64 4.30 0.00 N	36.78 3.99 0.00 N	40.42 4.54 0.00 N	48.10 5.52 0.00 N	42.24 4.94 0.00 N	46.25 5.48 -0.47 N	46.31 5.57 -0.45 N	41.02 4.85 0.00 N	38.60 4.60 0.00 N	39.43 4.85 0.00 N	43.68 5.45 0.00 N	36.21 4.31 0.00 N	35.26 4.21 0.00 N	38.84 4.62 0.00 N	40.65 4.68 0.00 N	43.77 4.99 0.00 N	42.91 3.88 -5.28 N
BAYONEEC___CTG6 323687	36.86 2.90 0.00 N	32.67 2.47 0.00 N	33.85 2.54 0.00 N	36.21 2.69 -0.54 N	34.00 2.53 0.00 N	29.24 2.43 0.00 N	36.37 3.52 0.00 N	40.64 4.30 0.00 N	36.78 3.99 0.00 N	40.42 4.54 0.00 N	48.10 5.52 0.00 N	42.24 4.94 0.00 N	46.25 5.48 -0.47 N	46.31 5.57 -0.45 N	41.02 4.85 0.00 N	38.60 4.60 0.00 N	39.43 4.85 0.00 N	43.68 5.45 0.00 N	36.21 4.31 0.00 N	35.26 4.21 0.00 N	38.84 4.62 0.00 N	40.65 4.68 0.00 N	43.77 4.99 0.00 N	42.91 3.88 -5.28 N
BAYONEEC___CTG7 323688	36.86 2.90 0.00 N	32.67 2.47 0.00 N	33.85 2.54 0.00 N	36.21 2.69 -0.54 N	34.00 2.53 0.00 N	29.24 2.43 0.00 N	36.37 3.52 0.00 N	40.64 4.30 0.00 N	36.78 3.99 0.00 N	40.42 4.54 0.00 N	48.10 5.52 0.00 N	42.24 4.94 0.00 N	46.25 5.48 -0.47 N	46.31 5.57 -0.45 N	41.02 4.85 0.00 N	38.60 4.60 0.00 N	39.43 4.85 0.00 N	43.68 5.45 0.00 N	36.21 4.31 0.00 N	35.26 4.21 0.00 N	38.84 4.62 0.00 N	40.65 4.68 0.00 N	43.77 4.99 0.00 N	42.91 3.88 -5.28 N
BAYONEEC___CTG8 323689	36.86 2.90 0.00 N	32.67 2.47 0.00 N	33.85 2.54 0.00 N	36.21 2.69 -0.54 N	34.00 2.53 0.00 N	29.24 2.43 0.00 N	36.37 3.52 0.00 N	40.64 4.30 0.00 N	36.78 3.99 0.00 N	40.42 4.54 0.00 N	48.10 5.52 0.00 N	42.24 4.94 0.00 N	46.25 5.48 -0.47 N	46.31 5.57 -0.45 N	41.02 4.85 0.00 N	38.60 4.60 0.00 N	39.43 4.85 0.00 N	43.68 5.45 0.00 N	36.21 4.31 0.00 N	35.26 4.21 0.00 N	38.84 4.62 0.00 N	40.65 4.68 0.00 N	43.77 4.99 0.00 N	42.91 3.88 -5.28 N
BEACON___LESR 323632	36.04 2.08 0.00 N	31.98 1.78 0.00 N	33.11 1.80 0.00 N	35.53 1.92 -0.64 N	33.30 1.82 0.00 N	28.20 1.37 0.00 N	34.24 1.38 0.00 N	38.15 1.82 0.00 N	34.47 1.68 0.00 N	37.77 1.89 0.00 N	44.87 2.29 0.00 N	39.34 2.04 0.00 N	43.14 2.28 -0.56 N	43.14 2.33 -0.52 N	38.11 1.94 0.00 N	35.86 1.87 0.00 N	36.49 1.91 0.00 N	40.42 2.19 0.00 N	33.58 1.68 0.00 N	32.70 1.64 0.00 N	36.17 1.95 0.00 N	37.94 1.96 0.00 N	40.98 2.20 0.00 N	41.87 1.95 -6.17 N
BEAVER RIVER___HYD 24048	33.48 -0.48 0.00 N	29.70 -0.50 0.00 N	30.73 -0.57 0.00 N	32.39 -0.60 -0.01 N	31.02 -0.46 0.00 N	26.56 -0.26 0.00 N	32.83 -0.03 0.00 N	36.24 -0.09 0.00 N	32.70 -0.09 0.00 N	35.74 -0.14 0.00 N	42.37 -0.20 0.00 N	37.02 -0.28 0.00 N	39.81 -0.49 -0.01 N	39.76 -0.54 -0.01 N	35.80 -0.37 0.00 N	33.65 -0.34 0.00 N	34.14 -0.44 0.00 N	37.69 -0.54 0.00 N	31.46 -0.43 0.00 N	30.69 -0.36 0.00 N	33.81 -0.41 0.00 N	35.64 -0.34 0.00 N	38.33 -0.45 0.00 N	33.37 -0.49 -0.11 N
BEEBEE_GT_13 23619	33.51 -0.45 0.00 N	29.85 -0.35 0.00 N	30.90 -0.40 0.00 N	32.46 -0.58 -0.07 N	31.01 -0.46 0.00 N	26.55 -0.27 0.00 N	33.10 0.25 0.00 N	36.60 0.27 0.00 N	33.22 0.43 0.00 N	36.18 0.30 0.00 N	42.87 0.29 0.00 N	37.50 0.20 0.00 N	39.51 0.18 0.96 N	39.68 0.12 0.73 N	36.27 0.10 0.00 N	33.93 -0.06 0.00 N	34.27 -0.27 0.03 N	36.68 -0.32 1.23 N	31.59 -0.31 0.00 N	30.73 -0.32 0.00 N	33.96 -0.26 0.00 N	35.62 -0.32 0.04 N	37.89 -0.41 0.48 N	33.92 -0.50 -0.67 N
BETHLEHEM___GRP 23843	35.49 1.53 0.00 N	31.59 1.39 0.00 N	32.75 1.45 0.00 N	35.15 1.54 -0.64 N	32.92 1.45 0.00 N	27.92 1.10 0.00 N	33.69 0.83 0.00 N	37.43 1.09 0.00 N	33.76 0.97 0.00 N	37.07 1.18 0.00 N	43.99 1.42 0.00 N	38.58 1.27 0.00 N	42.32 1.46 -0.56 N	42.36 1.54 -0.52 N	37.43 1.26 0.00 N	35.20 1.21 0.00 N	35.85 1.28 0.00 N	39.66 1.42 0.00 N	32.99 1.09 0.00 N	32.08 1.03 0.00 N	35.37 1.16 0.00 N	37.25 1.27 0.00 N	40.29 1.51 0.00 N	41.31 1.37 -6.18 N
BETHLEHEM___GS1 323560	35.49 1.53 0.00 N	31.59 1.39 0.00 N	32.75 1.45 0.00 N	35.15 1.54 -0.64 N	32.92 1.45 0.00 N	27.92 1.10 0.00 N	33.69 0.83 0.00 N	37.43 1.09 0.00 N	33.76 0.97 0.00 N	37.07 1.18 0.00 N	43.99 1.42 0.00 N	38.58 1.27 0.00 N	42.32 1.46 -0.56 N	42.36 1.54 -0.52 N	37.43 1.26 0.00 N	35.20 1.21 0.00 N	35.85 1.28 0.00 N	39.66 1.42 0.00 N	32.99 1.09 0.00 N	32.08 1.03 0.00 N	35.37 1.16 0.00 N	37.25 1.27 0.00 N	40.29 1.51 0.00 N	41.31 1.37 -6.18 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	35.49 1.53 0.00 N	31.59 1.39 0.00 N	32.75 1.45 0.00 N	35.15 1.54 -0.64 N	32.92 1.45 0.00 N	27.92 1.10 0.00 N	33.69 0.83 0.00 N	37.43 1.09 0.00 N	33.76 0.97 0.00 N	37.07 1.18 0.00 N	43.99 1.42 0.00 N	38.58 1.27 0.00 N	42.32 1.46 -0.56 N	42.36 1.54 -0.52 N	37.43 1.26 0.00 N	35.20 1.21 0.00 N	35.85 1.28 0.00 N	39.66 1.42 0.00 N	32.99 1.09 0.00 N	32.08 1.03 0.00 N	35.37 1.16 0.00 N	37.25 1.27 0.00 N	40.29 1.51 0.00 N	41.31 1.37 -6.18 N	
BETHLEHEM___GS3 323562	35.49 1.53 0.00 N	31.59 1.39 0.00 N	32.75 1.45 0.00 N	35.15 1.54 -0.64 N	32.92 1.45 0.00 N	27.92 1.10 0.00 N	33.69 0.83 0.00 N	37.43 1.09 0.00 N	33.76 0.97 0.00 N	37.07 1.18 0.00 N	43.99 1.42 0.00 N	38.58 1.27 0.00 N	42.32 1.46 -0.56 N	42.36 1.54 -0.52 N	37.43 1.26 0.00 N	35.20 1.21 0.00 N	35.85 1.28 0.00 N	39.66 1.42 0.00 N	32.99 1.09 0.00 N	32.08 1.03 0.00 N	35.37 1.16 0.00 N	37.25 1.27 0.00 N	40.29 1.51 0.00 N	41.31 1.37 -6.18 N	
BETHLEHEM___STEEL 23779	32.96 -1.01 0.00 N	29.33 -0.87 0.00 N	30.38 -0.92 0.00 N	31.87 -1.20 -0.09 N	30.43 -1.04 0.00 N	26.01 -0.81 0.00 N	32.62 -0.23 0.00 N	35.94 -0.39 0.00 N	32.64 -0.15 0.00 N	35.47 -0.41 0.00 N	42.07 -0.51 0.00 N	36.71 -0.59 0.00 N	53.63 -0.69 -14.03 N	50.41 -0.69 -10.81 N	35.50 -0.67 0.00 N	33.15 -0.84 0.00 N	33.97 -1.00 -0.40 N	53.76 -1.08 -16.61 N	30.99 -0.91 0.00 N	30.16 -0.89 0.00 N	33.35 -0.88 0.00 N	35.57 -0.96 -0.55 N	44.72 -0.81 -6.75 N	33.97 -0.85 -1.06 N	
BETHPAGE_CC_5 323564	37.64 3.68 0.00 N	33.25 3.05 0.00 N	34.45 3.14 0.00 N	37.06 3.55 -0.54 N	34.77 3.30 0.00 N	33.17 3.06 -3.29 N	114.45 4.32 -77.27 N	336.58 5.15 -295.10 N	37.23 4.44 0.00 N	40.84 4.96 0.00 N	52.48 6.33 -3.58 N	52.95 5.63 -10.02 N	53.15 6.18 -6.68 N	53.12 6.26 -6.57 N	53.35 5.46 -11.72 N	54.38 5.16 -15.23 N	53.04 5.42 -13.05 N	78.94 6.09 -34.61 N	53.03 4.83 -16.31 N	50.26 4.68 -14.53 N	59.23 5.15 -19.86 N	60.51 5.36 -19.17 N	55.09 5.76 -10.55 N	49.72 4.63 -11.34 N	
BINGHAMTON___COGEN 23790	34.79 0.83 0.00 N	30.85 0.65 0.00 N	32.01 0.70 0.00 N	33.86 0.70 -0.19 N	32.18 0.71 0.00 N	27.52 0.70 0.00 N	34.23 1.37 0.00 N	38.03 1.69 0.00 N	34.32 1.53 0.00 N	37.50 1.62 0.00 N	44.59 2.01 0.00 N	38.99 1.69 0.00 N	43.99 1.89 -1.80 N	43.65 1.94 -1.41 N	37.86 1.69 0.00 N	35.44 1.45 0.00 N	36.14 1.52 -0.05 N	41.86 1.70 -1.93 N	33.21 1.31 0.00 N	32.36 1.31 0.00 N	35.79 1.57 0.00 N	37.54 1.51 -0.06 N	41.13 1.59 -0.76 N	36.81 1.23 -1.83 N	
BLACK RIVER___HYD 24047	33.60 -0.36 0.00 N	29.80 -0.40 0.00 N	30.81 -0.49 0.00 N	32.47 -0.52 -0.02 N	31.10 -0.37 0.00 N	26.68 -0.14 0.00 N	33.13 0.28 0.00 N	36.71 0.38 0.00 N	33.12 0.33 0.00 N	36.21 0.32 0.00 N	42.94 0.36 0.00 N	37.47 0.17 0.00 N	40.31 -0.01 -0.02 N	40.25 -0.07 -0.02 N	36.13 -0.03 0.00 N	33.93 -0.07 0.00 N	34.45 -0.12 0.00 N	38.04 -0.19 0.00 N	31.74 -0.15 0.00 N	30.99 -0.06 0.00 N	34.28 0.06 0.00 N	36.05 0.07 0.00 N	38.70 -0.08 0.00 N	33.75 -0.22 -0.22 N	
BLISS_WT_PWR 323608	34.35 0.39 0.00 N	30.54 0.34 0.00 N	31.61 0.31 0.00 N	33.16 0.09 -0.10 N	31.64 0.17 0.00 N	27.00 0.18 0.00 N	33.90 1.05 0.00 N	37.72 1.39 0.00 N	34.36 1.57 0.00 N	37.16 1.28 0.00 N	43.70 1.12 0.00 N	38.32 1.02 0.00 N	54.68 0.95 -13.43 N	51.48 0.83 -10.36 N	36.79 0.62 0.00 N	34.21 0.21 0.00 N	35.09 0.13 -0.38 N	54.72 0.23 -16.25 N	32.05 0.15 0.00 N	31.19 0.14 0.00 N	34.62 0.39 0.00 N	36.95 0.42 -0.56 N	46.26 0.68 -6.81 N	35.80 0.97 -1.08 N	
BLUE_CIRC_CHEM_DRP 24182	35.21 1.25 0.00 N	31.33 1.13 0.00 N	32.49 1.18 0.00 N	34.86 1.25 -0.63 N	32.65 1.18 0.00 N	27.81 0.99 0.00 N	34.00 1.14 0.00 N	37.74 1.41 0.00 N	34.03 1.25 0.00 N	37.35 1.47 0.00 N	44.52 1.94 0.00 N	39.03 1.73 0.00 N	42.80 1.95 -0.55 N	42.83 2.02 -0.52 N	37.88 1.71 0.00 N	35.60 1.61 0.00 N	36.13 1.56 0.00 N	40.00 1.76 0.00 N	33.26 1.37 0.00 N	32.37 1.31 0.00 N	35.69 1.47 0.00 N	37.53 1.56 0.00 N	40.57 1.80 0.00 N	41.56 1.67 -6.13 N	
BOC_GAS_DRP 24189	35.39 1.43 0.00 N	31.47 1.27 0.00 N	32.63 1.33 0.00 N	35.01 1.40 -0.64 N	32.79 1.32 0.00 N	27.91 1.09 0.00 N	34.08 1.23 0.00 N	37.83 1.49 0.00 N	34.12 1.33 0.00 N	37.42 1.54 0.00 N	44.45 1.87 0.00 N	38.97 1.67 0.00 N	42.76 1.90 -0.56 N	42.77 1.95 -0.52 N	37.82 1.66 0.00 N	35.56 1.57 0.00 N	36.20 1.63 0.00 N	40.06 1.82 0.00 N	33.32 1.43 0.00 N	32.42 1.37 0.00 N	35.73 1.51 0.00 N	37.61 1.63 0.00 N	40.65 1.87 0.00 N	41.55 1.62 -6.17 N	
BORALEX_4TH_BRANCH 23824	36.30 2.34 0.00 N	32.30 2.10 0.00 N	33.56 2.26 0.00 N	36.02 2.40 -0.64 N	33.75 2.28 0.00 N	28.63 1.80 0.00 N	35.22 2.36 0.00 N	39.09 2.75 0.00 N	35.26 2.47 0.00 N	38.68 2.81 0.00 N	45.86 3.29 0.00 N	40.20 2.90 0.00 N	44.08 3.22 -0.56 N	44.14 3.33 -0.53 N	38.95 2.79 0.00 N	36.68 2.69 0.00 N	37.42 2.85 0.00 N	41.40 3.17 0.00 N	34.47 2.57 0.00 N	33.49 2.44 0.00 N	36.83 2.61 0.00 N	38.79 2.81 0.00 N	41.94 3.15 0.00 N	42.56 2.59 -6.23 N	
BOWLINE___1 23526	36.70 2.74 0.00 N	32.54 2.35 0.00 N	33.73 2.42 0.00 N	36.08 2.57 -0.54 N	33.91 2.44 0.00 N	29.10 2.28 0.00 N	36.18 3.33 0.00 N	40.39 4.05 0.00 N	36.52 3.73 0.00 N	40.10 4.22 0.00 N	47.73 5.15 0.00 N	41.89 4.59 0.00 N	45.86 5.09 -0.47 N	45.89 5.15 -0.44 N	40.61 4.45 0.00 N	38.21 4.22 0.00 N	39.01 4.44 0.00 N	43.25 5.02 0.00 N	35.86 3.97 0.00 N	34.92 3.87 0.00 N	38.50 4.28 0.00 N	40.33 4.35 0.00 N	43.39 4.61 0.00 N	42.56 3.60 -5.22 N	
BOWLINE___2 23595	36.71 2.75 0.00 N	32.54 2.35 0.00 N	33.74 2.43 0.00 N	36.09 2.58 -0.54 N	33.91 2.44 0.00 N	29.10 2.28 0.00 N	36.19 3.34 0.00 N	40.39 4.05 0.00 N	36.52 3.73 0.00 N	40.10 4.22 0.00 N	47.73 5.15 0.00 N	41.91 4.60 0.00 N	45.86 5.09 -0.47 N	45.90 5.16 -0.44 N	40.61 4.45 0.00 N	38.21 4.22 0.00 N	39.02 4.44 0.00 N	43.26 5.02 0.00 N	35.87 3.97 0.00 N	34.93 3.88 0.00 N	38.50 4.29 0.00 N	40.33 4.36 0.00 N	43.39 4.61 0.00 N	42.56 3.60 -5.22 N	
BROOKHAVEN___DRP 24191	37.43 3.47 0.00 N	33.04 2.84 0.00 N	34.25 2.95 0.00 N	37.09 3.58 -0.54 N	34.63 3.16 0.00 N	33.11 3.00 -3.29 N	114.44 4.32 -77.27 N	336.50 5.07 -295.10 N	37.10 4.31 0.00 N	40.67 4.79 0.00 N	52.31 6.15 -3.58 N	52.71 5.38 -10.02 N	52.88 5.90 -6.68 N	52.84 5.97 -6.57 N	53.09 5.20 -11.72 N	54.18 4.96 -15.23 N	52.89 5.27 -13.05 N	78.77 5.93 -34.61 N	52.95 4.74 -16.31 N	50.23 4.65 -14.53 N	59.23 5.16 -19.86 N	60.52 5.37 -19.17 N	55.11 5.77 -10.55 N	49.71 4.62 -11.34 N	
BROOKLYN_NAVY_YARD	36.83	32.64	33.80	36.17	33.96	29.21	36.33	40.59	36.73	40.37	48.01	42.16	46.16	46.21	40.91	38.51	39.34	43.59	36.11	35.17	38.77	40.58	43.73	42.89	

23515	2.88 0.00 N	2.44 0.00 N	2.50 0.00 N	2.65 -0.54 N	2.48 0.00 N	2.39 0.00 N	3.47 0.00 N	4.26 0.00 N	3.94 0.00 N	4.48 0.00 N	5.43 0.00 N	4.85 0.00 N	5.38 -0.47 N	5.47 -0.45 N	4.75 0.00 N	4.51 0.00 N	4.77 0.00 N	5.35 0.00 N	4.21 0.00 N	4.12 0.00 N	4.54 0.00 N	4.60 0.00 N	4.95 0.00 N	3.86 -5.28 N
BROOKLYN___ARMY_DRP 323595	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N
BROOME_2_LFGE 323671	34.79 0.83 0.00 N	30.85 0.65 0.00 N	32.01 0.70 0.00 N	33.86 0.70 -0.19 N	32.18 0.71 0.00 N	27.52 0.70 0.00 N	34.23 1.37 0.00 N	38.03 1.69 0.00 N	34.32 1.53 0.00 N	37.50 1.62 0.00 N	44.59 2.01 0.00 N	38.99 1.69 0.00 N	43.99 1.89 -1.80 N	43.65 1.94 -1.41 N	37.86 1.69 0.00 N	35.44 1.45 0.00 N	36.14 1.52 -0.05 N	41.86 1.70 -1.93 N	33.21 1.31 0.00 N	32.36 1.31 0.00 N	35.79 1.57 0.00 N	37.54 1.51 -0.06 N	41.13 1.59 -0.76 N	36.81 1.23 -1.83 N
BROOME___LFGE 323600	34.79 0.83 0.00 N	30.85 0.65 0.00 N	32.01 0.70 0.00 N	33.86 0.70 -0.19 N	32.18 0.71 0.00 N	27.52 0.70 0.00 N	34.23 1.37 0.00 N	38.03 1.69 0.00 N	34.32 1.53 0.00 N	37.50 1.62 0.00 N	44.59 2.01 0.00 N	38.99 1.69 0.00 N	43.99 1.89 -1.80 N	43.65 1.94 -1.41 N	37.86 1.69 0.00 N	35.44 1.45 0.00 N	36.14 1.52 -0.05 N	41.86 1.70 -1.93 N	33.21 1.31 0.00 N	32.36 1.31 0.00 N	35.79 1.57 0.00 N	37.54 1.51 -0.06 N	41.13 1.59 -0.76 N	36.81 1.23 -1.83 N
BURROWS___LYONSDAL 23803	33.94 -0.02 0.00 N	30.11 -0.09 0.00 N	31.17 -0.13 0.00 N	32.84 -0.14 0.00 N	31.42 -0.05 0.00 N	26.89 0.07 0.00 N	33.21 0.36 0.00 N	36.79 0.46 0.00 N	33.23 0.44 0.00 N	36.35 0.47 0.00 N	43.11 0.53 0.00 N	37.71 0.40 0.00 N	40.61 0.32 0.00 N	40.56 0.26 0.00 N	36.45 0.28 0.00 N	34.23 0.24 0.00 N	34.77 0.19 0.00 N	38.41 0.18 0.00 N	32.03 0.13 0.00 N	31.23 0.18 0.00 N	34.46 0.24 0.00 N	36.25 0.28 0.00 N	38.97 0.19 0.00 N	33.78 0.03 0.00 N
CAITHNESS_CC_1 323624	37.47 3.51 0.00 N	33.08 2.88 0.00 N	34.28 2.98 0.00 N	37.11 3.60 -0.54 N	34.66 3.19 0.00 N	33.13 3.02 -3.29 N	114.46 4.33 -77.27 N	336.51 5.08 -295.10 N	37.11 4.32 0.00 N	40.70 4.82 0.00 N	52.34 6.19 -3.58 N	52.75 5.42 -10.02 N	52.92 5.94 -6.68 N	52.88 6.02 -6.57 N	53.13 5.24 -11.72 N	54.22 5.00 -15.23 N	52.92 5.30 -13.05 N	78.79 5.95 -34.61 N	52.95 4.75 -16.31 N	50.23 4.65 -14.53 N	59.22 5.15 -19.86 N	60.51 5.37 -19.17 N	55.10 5.77 -10.55 N	49.72 4.63 -11.34 N
CALPINE BETH_PAGE_GT4 24209	37.67 3.71 0.00 N	33.28 3.08 0.00 N	34.47 3.17 0.00 N	37.07 3.56 -0.54 N	34.80 3.33 0.00 N	33.21 3.09 -3.29 N	114.50 4.37 -77.27 N	336.65 5.22 -295.10 N	37.28 4.49 0.00 N	40.88 5.00 0.00 N	52.51 6.36 -3.58 N	52.98 5.66 -10.02 N	53.19 6.22 -6.68 N	53.17 6.30 -6.57 N	53.38 5.49 -11.72 N	54.42 5.19 -15.23 N	53.08 5.46 -13.05 N	78.97 6.13 -34.61 N	53.06 4.86 -16.31 N	50.30 4.72 -14.53 N	59.29 5.21 -19.86 N	60.56 5.41 -19.17 N	55.14 5.81 -10.55 N	49.75 4.66 -11.34 N
CALPINE_BETH_PAGE_GT_4 323586	37.67 3.71 0.00 N	33.28 3.08 0.00 N	34.47 3.17 0.00 N	37.07 3.56 -0.54 N	34.80 3.33 0.00 N	33.21 3.09 -3.29 N	114.50 4.37 -77.27 N	336.65 5.22 -295.10 N	37.28 4.49 0.00 N	40.88 5.00 0.00 N	52.51 6.36 -3.58 N	52.98 5.66 -10.02 N	53.19 6.22 -6.68 N	53.17 6.30 -6.57 N	53.38 5.49 -11.72 N	54.42 5.19 -15.23 N	53.08 5.46 -13.05 N	78.97 6.13 -34.61 N	53.06 4.86 -16.31 N	50.30 4.72 -14.53 N	59.29 5.21 -19.86 N	60.56 5.41 -19.17 N	55.14 5.81 -10.55 N	49.75 4.66 -11.34 N
CALPINE_BP_GT1 23823	37.67 3.71 0.00 N	33.28 3.08 0.00 N	34.47 3.17 0.00 N	37.07 3.56 -0.54 N	34.80 3.33 0.00 N	33.21 3.09 -3.29 N	114.50 4.37 -77.27 N	336.65 5.22 -295.10 N	37.28 4.49 0.00 N	40.88 5.00 0.00 N	52.51 6.36 -3.58 N	52.98 5.66 -10.02 N	53.19 6.22 -6.68 N	53.17 6.30 -6.57 N	53.38 5.49 -11.72 N	54.42 5.19 -15.23 N	53.08 5.46 -13.05 N	78.97 6.13 -34.61 N	53.06 4.86 -16.31 N	50.30 4.72 -14.53 N	59.29 5.21 -19.86 N	60.56 5.41 -19.17 N	55.14 5.81 -10.55 N	49.75 4.66 -11.34 N
CALSPAN___DRP 24200	32.96 -1.01 0.00 N	29.33 -0.87 0.00 N	30.38 -0.92 0.00 N	31.87 -1.20 -0.09 N	30.43 -1.04 0.00 N	26.01 -0.81 0.00 N	32.62 -0.23 0.00 N	35.94 -0.39 0.00 N	32.64 -0.15 0.00 N	35.47 -0.41 0.00 N	42.07 -0.51 0.00 N	36.71 -0.59 0.00 N	53.63 -0.69 -14.03 N	50.41 -0.69 -10.81 N	35.50 -0.67 0.00 N	33.15 -0.84 0.00 N	33.97 -1.00 -0.40 N	53.76 -1.08 -16.61 N	30.99 -0.91 0.00 N	30.16 -0.89 0.00 N	33.35 -0.88 0.00 N	35.57 -0.96 -0.55 N	44.72 -0.81 -6.75 N	33.97 -0.85 -1.06 N
CANDIGU_WT_PWR 323617	34.53 0.57 0.00 N	30.64 0.44 0.00 N	31.78 0.48 0.00 N	33.48 0.39 -0.12 N	31.94 0.47 0.00 N	27.33 0.51 0.00 N	34.29 1.44 0.00 N	38.10 1.76 0.00 N	34.48 1.69 0.00 N	37.54 1.66 0.00 N	44.63 2.05 0.00 N	38.95 1.65 0.00 N	47.81 1.82 -5.69 N	46.46 1.78 -4.39 N	37.55 1.38 0.00 N	35.02 1.03 0.00 N	35.75 1.02 -0.16 N	45.96 1.20 -6.53 N	32.82 0.92 0.00 N	31.98 0.93 0.00 N	35.41 1.19 0.00 N	37.27 1.08 -0.22 N	42.65 1.24 -2.63 N	35.89 0.86 -1.28 N
CARR STREET_E_SYR 24060	33.93 -0.03 0.00 N	30.15 -0.05 0.00 N	31.25 -0.05 0.00 N	32.92 -0.10 -0.05 N	31.41 -0.06 0.00 N	26.79 -0.03 0.00 N	33.09 0.23 0.00 N	36.68 0.34 0.00 N	33.19 0.40 0.00 N	36.30 0.42 0.00 N	43.08 0.50 0.00 N	37.71 0.40 0.00 N	40.77 0.42 -0.05 N	40.76 0.42 -0.04 N	36.49 0.32 0.00 N	34.24 0.25 0.00 N	34.82 0.25 0.00 N	38.50 0.27 0.00 N	32.07 0.17 0.00 N	31.23 0.18 0.00 N	34.49 0.27 0.00 N	36.19 0.21 0.00 N	38.96 0.17 0.00 N	34.37 0.13 -0.49 N
CARTHAGE___PAPER 23857	33.56 -0.40 0.00 N	29.76 -0.44 0.00 N	30.77 -0.53 0.00 N	32.45 -0.54 -0.02 N	31.08 -0.40 0.00 N	26.64 -0.18 0.00 N	33.01 0.16 0.00 N	36.52 0.18 0.00 N	32.94 0.15 0.00 N	36.00 0.12 0.00 N	42.70 0.12 0.00 N	37.28 -0.02 0.00 N	40.10 -0.21 -0.02 N	40.03 -0.28 -0.02 N	35.99 -0.18 0.00 N	33.80 -0.19 0.00 N	34.32 -0.26 0.00 N	37.89 -0.34 0.00 N	31.62 -0.28 0.00 N	30.87 -0.18 0.00 N	34.09 -0.13 0.00 N	35.88 -0.10 0.00 N	38.55 -0.23 0.00 N	33.61 -0.33 -0.19 N
CE_DUNWOOD___DRP 24194	36.77 2.81 0.00 N	32.60 2.41 0.00 N	33.79 2.48 0.00 N	36.15 2.63 -0.54 N	33.96 2.48 0.00 N	29.15 2.33 0.00 N	36.24 3.38 0.00 N	40.46 4.12 0.00 N	36.59 3.80 0.00 N	40.20 4.32 0.00 N	47.84 5.26 0.00 N	42.00 4.69 0.00 N	45.98 5.21 -0.47 N	46.02 5.28 -0.44 N	40.73 4.57 0.00 N	38.33 4.34 0.00 N	39.13 4.55 0.00 N	43.38 5.14 0.00 N	35.96 4.06 0.00 N	35.02 3.97 0.00 N	38.59 4.37 0.00 N	40.42 4.44 0.00 N	43.50 4.72 0.00 N	42.70 3.68 -5.28 N

CE_MILLWOOD___DRP 24193	36.70 2.74 0.00 N	32.54 2.34 0.00 N	33.72 2.42 0.00 N	36.08 2.57 -0.54 N	33.90 2.42 0.00 N	29.10 2.27 0.00 N	36.16 3.30 0.00 N	40.37 4.03 0.00 N	36.50 3.71 0.00 N	40.10 4.21 0.00 N	47.71 5.13 0.00 N	41.88 4.58 0.00 N	45.85 5.08 -0.47 N	45.89 5.15 -0.44 N	40.61 4.45 0.00 N	38.21 4.22 0.00 N	39.03 4.45 0.00 N	43.24 5.01 0.00 N	35.86 3.96 0.00 N	34.92 3.87 0.00 N	38.48 4.27 0.00 N	40.31 4.33 0.00 N	43.39 4.60 0.00 N	42.61 3.59 -5.27 N
CE_NYC2_DRP 24202	36.87 2.91 0.00 N	32.72 2.52 0.00 N	33.86 2.56 0.00 N	36.24 2.73 -0.54 N	34.02 2.55 0.00 N	29.30 2.48 0.00 N	36.43 3.58 0.00 N	40.74 4.40 0.00 N	36.87 4.07 0.00 N	40.54 4.66 0.00 N	48.22 5.64 0.00 N	42.37 5.07 0.00 N	46.37 5.60 -0.47 N	46.43 5.69 -0.45 N	41.69 4.96 -0.57 N	48.12 4.68 -9.45 N	50.78 4.89 -11.32 N	48.74 5.52 -4.98 N	48.09 4.33 -11.87 N	38.26 4.23 -2.98 N	38.89 4.65 -0.03 N	40.69 4.71 0.00 N	43.80 5.02 0.00 N	42.95 3.92 -5.28 N
CE_NYC_DRP 24195	36.88 2.92 0.00 N	32.69 2.49 0.00 N	33.86 2.56 0.00 N	36.24 2.73 -0.54 N	34.04 2.57 0.00 N	29.27 2.45 0.00 N	36.39 3.54 0.00 N	40.67 4.34 0.00 N	36.80 4.01 0.00 N	40.46 4.58 0.00 N	48.14 5.57 0.00 N	42.28 4.98 0.00 N	46.30 5.52 -0.47 N	46.36 5.62 -0.45 N	41.05 4.88 0.00 N	38.63 4.64 0.00 N	39.47 4.89 0.00 N	43.73 5.49 0.00 N	36.24 4.34 0.00 N	35.29 4.25 0.00 N	38.87 4.65 0.00 N	40.68 4.70 0.00 N	43.81 5.03 0.00 N	42.95 3.92 -5.28 N
CHAFFEE___LFGE 323603	33.76 -0.20 0.00 N	29.99 -0.21 0.00 N	31.07 -0.23 0.00 N	32.61 -0.46 -0.10 N	31.15 -0.32 0.00 N	26.61 -0.21 0.00 N	33.34 0.48 0.00 N	36.86 0.53 0.00 N	33.49 0.70 0.00 N	36.37 0.49 0.00 N	43.06 0.48 0.00 N	37.58 0.27 0.00 N	54.28 0.24 -13.74 N	51.10 0.21 -10.59 N	36.24 0.07 0.00 N	33.77 -0.22 0.00 N	34.59 -0.37 -0.39 N	54.27 -0.40 -16.44 N	31.57 -0.33 0.00 N	30.74 -0.31 0.00 N	34.06 -0.16 0.00 N	36.36 -0.17 -0.55 N	45.58 0.03 -6.77 N	34.95 0.13 -1.07 N
CHATEAUG_WT_PWR 323614	33.33 -0.63 0.00 N	29.45 -0.75 0.00 N	30.53 -0.77 0.00 N	32.43 -0.54 0.00 N	31.03 -0.44 0.00 N	26.33 -0.49 0.00 N	32.15 -0.71 0.00 N	35.26 -1.08 0.00 N	31.86 -0.93 0.00 N	34.82 -1.06 0.00 N	41.21 -1.37 0.00 N	36.06 -1.25 0.00 N	38.91 -1.39 0.00 N	38.68 -1.61 0.00 N	34.88 -1.29 0.00 N	32.87 -1.12 0.00 N	33.34 -1.23 0.00 N	36.83 -1.41 0.00 N	30.90 -1.00 0.00 N	30.12 -0.94 0.00 N	33.01 -1.21 0.00 N	34.97 -1.01 0.00 N	37.70 -1.08 0.00 N	32.82 -0.93 0.00 N
CHAT_HIGH_FALL_HYD 323578	33.30 -0.66 0.00 N	29.45 -0.74 0.00 N	30.52 -0.78 0.00 N	32.39 -0.59 0.00 N	30.98 -0.49 0.00 N	26.31 -0.51 0.00 N	32.08 -0.77 0.00 N	35.19 -1.15 0.00 N	31.78 -1.01 0.00 N	34.73 -1.15 0.00 N	41.11 -1.47 0.00 N	35.97 -1.33 0.00 N	38.79 -1.51 0.00 N	38.58 -1.72 0.00 N	34.81 -1.36 0.00 N	32.79 -1.20 0.00 N	33.25 -1.32 0.00 N	36.74 -1.50 0.00 N	30.84 -1.05 0.00 N	30.06 -0.99 0.00 N	32.96 -1.26 0.00 N	34.89 -1.08 0.00 N	37.61 -1.17 0.00 N	32.76 -0.99 0.00 N
CHAUTAUQUA___LFGE 323629	33.73 -0.23 0.00 N	29.92 -0.28 0.00 N	31.05 -0.25 0.00 N	32.64 -0.44 -0.10 N	31.16 -0.31 0.00 N	26.65 -0.17 0.00 N	33.49 0.64 0.00 N	37.07 0.74 0.00 N	33.70 0.91 0.00 N	36.61 0.73 0.00 N	43.38 0.80 0.00 N	37.66 0.36 0.00 N	54.22 0.45 -13.47 N	51.08 0.40 -10.38 N	36.39 0.22 0.00 N	33.91 -0.08 0.00 N	34.80 -0.16 -0.38 N	54.69 0.00 -16.45 N	31.91 0.02 0.00 N	31.11 0.05 0.00 N	34.51 0.28 0.00 N	36.70 0.15 -0.57 N	46.06 0.29 -6.98 N	35.04 0.18 -1.12 N
CH_MIDHUDSON___DRP 24192	36.72 2.76 0.00 N	32.57 2.37 0.00 N	33.76 2.46 0.00 N	36.14 2.60 -0.57 N	33.94 2.47 0.00 N	29.10 2.28 0.00 N	36.11 3.26 0.00 N	40.28 3.95 0.00 N	36.42 3.64 0.00 N	39.99 4.11 0.00 N	47.58 5.00 0.00 N	41.74 4.44 0.00 N	45.71 4.91 -0.49 N	45.76 5.00 -0.46 N	40.47 4.30 0.00 N	38.07 4.08 0.00 N	38.85 4.27 0.00 N	43.04 4.81 0.00 N	35.72 3.82 0.00 N	34.78 3.74 0.00 N	38.35 4.13 0.00 N	40.21 4.23 0.00 N	43.25 4.47 0.00 N	42.72 3.50 -5.48 N
CH_MISC_IPPS 23765	36.94 2.98 0.00 N	32.75 2.55 0.00 N	33.94 2.63 0.00 N	36.32 2.80 -0.55 N	34.12 2.65 0.00 N	29.28 2.46 0.00 N	36.41 3.56 0.00 N	40.64 4.31 0.00 N	36.74 3.95 0.00 N	40.33 4.45 0.00 N	47.99 5.41 0.00 N	42.12 4.81 0.00 N	46.10 5.32 -0.48 N	46.13 5.39 -0.45 N	40.84 4.67 0.00 N	38.41 4.42 0.00 N	39.20 4.62 0.00 N	43.42 5.18 0.00 N	36.03 4.13 0.00 N	35.09 4.04 0.00 N	38.70 4.48 0.00 N	40.55 4.58 0.00 N	43.59 4.81 0.00 N	42.87 3.77 -5.35 N
CH_RES_BVR_FALLS 23983	33.72 -0.25 0.00 N	29.90 -0.30 0.00 N	30.98 -0.32 0.00 N	32.65 -0.31 0.02 N	31.22 -0.25 0.00 N	26.61 -0.21 0.00 N	32.53 -0.32 0.00 N	35.92 -0.42 0.00 N	32.39 -0.40 0.00 N	35.42 -0.46 0.00 N	42.02 -0.56 0.00 N	36.82 -0.48 0.00 N	39.71 -0.57 0.02 N	39.64 -0.64 0.02 N	35.69 -0.48 0.00 N	33.55 -0.44 0.00 N	34.10 -0.48 0.00 N	37.72 -0.52 0.00 N	31.53 -0.36 0.00 N	30.71 -0.34 0.00 N	33.80 -0.42 0.00 N	35.57 -0.41 0.00 N	38.28 -0.50 0.00 N	33.15 -0.44 0.16 N
CH_RES_NIAGARA 23895	31.61 -2.35 0.00 N	28.23 -1.97 0.00 N	29.21 -2.09 0.00 N	30.61 -2.45 -0.09 N	29.24 -2.23 0.00 N	24.96 -1.87 0.00 N	31.13 -1.72 0.00 N	33.92 -2.42 0.00 N	30.86 -1.93 0.00 N	33.51 -2.37 0.00 N	39.61 -2.97 0.00 N	34.65 -2.66 0.00 N	37.33 -3.05 -0.08 N	37.34 -3.03 -0.07 N	33.52 -2.65 0.00 N	31.34 -2.65 0.00 N	31.67 -2.91 0.00 N	35.01 -3.22 0.00 N	29.27 -2.62 0.00 N	28.49 -2.57 0.00 N	31.44 -2.78 0.00 N	33.11 -2.87 0.00 N	36.22 -2.56 0.00 N	32.33 -2.28 -0.86 N
CH_RES_SYRACUSE 23985	34.02 0.06 0.00 N	30.24 0.04 0.00 N	31.34 0.04 0.00 N	33.03 0.00 -0.05 N	31.51 0.04 0.00 N	26.88 0.06 0.00 N	33.22 0.36 0.00 N	36.82 0.48 0.00 N	33.26 0.47 0.00 N	36.37 0.48 0.00 N	43.16 0.58 0.00 N	37.76 0.46 0.00 N	40.84 0.49 -0.05 N	40.83 0.49 -0.05 N	36.56 0.39 0.00 N	34.28 0.30 0.00 N	34.90 0.32 0.00 N	38.59 0.36 0.00 N	32.15 0.25 0.00 N	31.32 0.27 0.00 N	34.60 0.39 0.00 N	36.29 0.31 0.00 N	39.06 0.28 0.00 N	34.51 0.21 -0.55 N
CLINTON_WT_PWR 323605	33.33 -0.63 0.00 N	29.45 -0.75 0.00 N	30.53 -0.77 0.00 N	32.43 -0.54 0.00 N	31.03 -0.44 0.00 N	26.33 -0.49 0.00 N	32.15 -0.71 0.00 N	35.26 -1.08 0.00 N	31.86 -0.93 0.00 N	34.82 -1.06 0.00 N	41.21 -1.37 0.00 N	36.06 -1.25 0.00 N	38.91 -1.39 0.00 N	38.68 -1.61 0.00 N	34.88 -1.29 0.00 N	32.87 -1.12 0.00 N	33.34 -1.23 0.00 N	36.83 -1.41 0.00 N	30.90 -1.00 0.00 N	30.12 -0.94 0.00 N	33.01 -1.21 0.00 N	34.97 -1.01 0.00 N	37.70 -1.08 0.00 N	32.82 -0.93 0.00 N
CLINTON___LFGE 323618	33.50 -0.46 0.00 N	29.58 -0.62 0.00 N	30.66 -0.64 0.00 N	32.56 -0.41 0.00 N	31.15 -0.33 0.00 N	26.45 -0.37 0.00 N	32.38 -0.47 0.00 N	35.55 -0.78 0.00 N	32.16 -0.62 0.00 N	35.15 -0.74 0.00 N	41.60 -0.98 0.00 N	36.36 -0.94 0.00 N	39.26 -1.04 0.00 N	39.00 -1.30 0.00 N	35.09 -1.08 0.00 N	33.06 -0.94 0.00 N	33.54 -1.03 0.00 N	37.03 -1.21 0.00 N	31.06 -0.84 0.00 N	30.28 -0.77 0.00 N	33.22 -1.00 0.00 N	35.23 -0.74 0.00 N	37.98 -0.81 0.00 N	33.00 -0.75 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
COLONIE_LFGE__323577	36.10 2.15 0.00 N	32.13 1.92 0.00 N	33.33 2.03 0.00 N	35.78 2.16 -0.65 N	33.54 2.07 0.00 N	28.47 1.65 0.00 N	34.87 2.02 0.00 N	38.75 2.41 0.00 N	34.95 2.16 0.00 N	38.35 2.46 0.00 N	45.47 2.89 0.00 N	39.84 2.54 0.00 N	43.69 2.82 -0.57 N	43.73 2.90 -0.53 N	38.62 2.45 0.00 N	36.34 2.35 0.00 N	37.12 2.54 0.00 N	41.05 2.81 0.00 N	34.19 2.30 0.00 N	33.17 2.12 0.00 N	36.55 2.33 0.00 N	38.46 2.48 0.00 N	41.56 2.77 0.00 N	42.32 2.32 -6.25 N	
CORNELL____23752	34.76 0.80 0.00 N	30.83 0.63 0.00 N	31.96 0.66 0.00 N	33.75 0.67 -0.11 N	32.16 0.68 0.00 N	27.48 0.66 0.00 N	34.14 1.29 0.00 N	37.94 1.60 0.00 N	34.32 1.53 0.00 N	37.52 1.64 0.00 N	44.57 1.99 0.00 N	38.98 1.67 0.00 N	43.14 1.82 -1.02 N	43.01 1.83 -0.88 N	37.72 1.55 0.00 N	35.33 1.34 0.00 N	35.94 1.33 -0.03 N	41.01 1.48 -1.30 N	33.05 1.16 0.00 N	32.21 1.15 0.00 N	35.63 1.41 0.00 N	37.38 1.35 -0.04 N	40.66 1.36 -0.52 N	35.92 1.05 -1.12 N	
COXSACKIE__GT23611	36.56 2.59 0.00 N	32.46 2.26 0.00 N	33.66 2.36 0.00 N	36.06 2.48 -0.60 N	33.83 2.36 0.00 N	29.02 2.20 0.00 N	35.79 2.94 0.00 N	39.71 3.37 0.00 N	35.89 3.10 0.00 N	39.38 3.50 0.00 N	46.80 4.22 0.00 N	41.00 3.70 0.00 N	44.90 4.08 -0.52 N	44.91 4.13 -0.49 N	39.70 3.53 0.00 N	37.30 3.32 0.00 N	38.04 3.46 0.00 N	42.11 3.88 0.00 N	34.99 3.09 0.00 N	34.10 3.05 0.00 N	37.64 3.42 0.00 N	39.52 3.55 0.00 N	42.54 3.76 0.00 N	42.53 3.04 -5.74 N	
CRESCENT__HYD24018	36.10 2.15 0.00 N	32.13 1.92 0.00 N	33.33 2.03 0.00 N	35.78 2.16 -0.65 N	33.54 2.07 0.00 N	28.47 1.65 0.00 N	34.87 2.02 0.00 N	38.75 2.41 0.00 N	34.95 2.16 0.00 N	38.35 2.46 0.00 N	45.47 2.89 0.00 N	39.84 2.54 0.00 N	43.69 2.82 -0.57 N	43.73 2.90 -0.53 N	38.62 2.45 0.00 N	36.34 2.35 0.00 N	37.12 2.54 0.00 N	41.05 2.81 0.00 N	34.19 2.30 0.00 N	33.17 2.12 0.00 N	36.55 2.33 0.00 N	38.46 2.48 0.00 N	41.56 2.77 0.00 N	42.32 2.32 -6.25 N	
CRUCIBLE_METL_DRP24180	34.02 0.06 0.00 N	30.24 0.04 0.00 N	31.34 0.04 0.00 N	33.03 0.00 -0.05 N	31.51 0.04 0.00 N	26.88 0.06 0.00 N	33.22 0.36 0.00 N	36.82 0.48 0.00 N	33.26 0.47 0.00 N	36.37 0.48 0.00 N	43.16 0.58 0.00 N	37.76 0.46 0.00 N	40.84 0.49 -0.05 N	40.83 0.49 -0.05 N	36.56 0.39 0.00 N	34.28 0.30 0.00 N	34.90 0.32 0.00 N	38.59 0.36 0.00 N	32.15 0.25 0.00 N	31.32 0.27 0.00 N	34.60 0.39 0.00 N	36.29 0.31 0.00 N	39.06 0.28 0.00 N	34.51 0.21 -0.55 N	
DANC__LFGE323619	33.60 -0.36 0.00 N	29.80 -0.40 0.00 N	30.81 -0.49 0.00 N	32.47 -0.52 -0.02 N	31.10 -0.37 0.00 N	26.68 -0.14 0.00 N	33.13 0.28 0.00 N	36.71 0.38 0.00 N	33.12 0.33 0.00 N	36.21 0.32 0.00 N	42.94 0.36 0.00 N	37.47 0.17 0.00 N	40.31 -0.01 -0.02 N	40.25 -0.07 -0.02 N	36.13 -0.03 0.00 N	33.93 -0.07 0.00 N	34.45 -0.12 0.00 N	38.04 -0.19 0.00 N	31.74 -0.15 0.00 N	30.99 -0.06 0.00 N	34.28 0.06 0.00 N	36.05 0.07 0.00 N	38.70 -0.08 0.00 N	33.75 -0.22 -0.22 N	
DANSKAMMER__123586	36.94 2.98 0.00 N	32.75 2.55 0.00 N	33.94 2.63 0.00 N	36.32 2.80 -0.55 N	34.12 2.65 0.00 N	29.28 2.46 0.00 N	36.41 3.56 0.00 N	40.64 4.31 0.00 N	36.74 3.95 0.00 N	40.33 4.45 0.00 N	47.99 5.41 0.00 N	42.12 4.81 0.00 N	46.10 5.32 -0.48 N	46.13 5.39 -0.45 N	40.84 4.67 0.00 N	38.41 4.42 0.00 N	39.20 4.62 0.00 N	43.42 5.18 0.00 N	36.03 4.13 0.00 N	35.09 4.04 0.00 N	38.70 4.48 0.00 N	40.55 4.58 0.00 N	43.59 4.81 0.00 N	42.87 3.77 -5.35 N	
DANSKAMMER__223589	36.94 2.98 0.00 N	32.75 2.55 0.00 N	33.94 2.63 0.00 N	36.32 2.80 -0.55 N	34.12 2.65 0.00 N	29.28 2.46 0.00 N	36.41 3.56 0.00 N	40.64 4.31 0.00 N	36.74 3.95 0.00 N	40.33 4.45 0.00 N	47.99 5.41 0.00 N	42.12 4.81 0.00 N	46.10 5.32 -0.48 N	46.13 5.39 -0.45 N	40.84 4.67 0.00 N	38.41 4.42 0.00 N	39.20 4.62 0.00 N	43.42 5.18 0.00 N	36.03 4.13 0.00 N	35.09 4.04 0.00 N	38.70 4.48 0.00 N	40.55 4.58 0.00 N	43.59 4.81 0.00 N	42.87 3.77 -5.35 N	
DANSKAMMER__323590	36.94 2.98 0.00 N	32.75 2.55 0.00 N	33.94 2.63 0.00 N	36.32 2.80 -0.55 N	34.12 2.65 0.00 N	29.28 2.46 0.00 N	36.41 3.56 0.00 N	40.64 4.31 0.00 N	36.74 3.95 0.00 N	40.33 4.45 0.00 N	47.99 5.41 0.00 N	42.12 4.81 0.00 N	46.10 5.32 -0.48 N	46.13 5.39 -0.45 N	40.84 4.67 0.00 N	38.41 4.42 0.00 N	39.20 4.62 0.00 N	43.42 5.18 0.00 N	36.03 4.13 0.00 N	35.09 4.04 0.00 N	38.70 4.48 0.00 N	40.55 4.58 0.00 N	43.59 4.81 0.00 N	42.87 3.77 -5.35 N	
DANSKAMMER__423591	36.94 2.98 0.00 N	32.75 2.55 0.00 N	33.94 2.63 0.00 N	36.32 2.80 -0.55 N	34.12 2.65 0.00 N	29.28 2.46 0.00 N	36.41 3.56 0.00 N	40.64 4.31 0.00 N	36.74 3.95 0.00 N	40.33 4.45 0.00 N	47.99 5.41 0.00 N	42.12 4.81 0.00 N	46.10 5.32 -0.48 N	46.13 5.39 -0.45 N	40.84 4.67 0.00 N	38.41 4.42 0.00 N	39.20 4.62 0.00 N	43.42 5.18 0.00 N	36.03 4.13 0.00 N	35.09 4.04 0.00 N	38.70 4.48 0.00 N	40.55 4.58 0.00 N	43.59 4.81 0.00 N	42.87 3.77 -5.35 N	
DANSKAMMER__DIESEL23592	36.94 2.98 0.00 N	32.75 2.55 0.00 N	33.94 2.63 0.00 N	36.32 2.80 -0.55 N	34.12 2.65 0.00 N	29.28 2.46 0.00 N	36.41 3.56 0.00 N	40.64 4.31 0.00 N	36.74 3.95 0.00 N	40.33 4.45 0.00 N	47.99 5.41 0.00 N	42.12 4.81 0.00 N	46.10 5.32 -0.48 N	46.13 5.39 -0.45 N	40.84 4.67 0.00 N	38.41 4.42 0.00 N	39.20 4.62 0.00 N	43.42 5.18 0.00 N	36.03 4.13 0.00 N	35.09 4.04 0.00 N	38.70 4.48 0.00 N	40.55 4.58 0.00 N	43.59 4.81 0.00 N	42.87 3.77 -5.35 N	
DASHVILLE__HYD23610	36.93 2.97 0.00 N	32.75 2.55 0.00 N	33.94 2.64 0.00 N	36.31 2.80 -0.54 N	34.13 2.65 0.00 N	29.26 2.44 0.00 N	36.34 3.48 0.00 N	40.54 4.20 0.00 N	36.64 3.85 0.00 N	40.21 4.33 0.00 N	47.83 5.25 0.00 N	41.96 4.66 0.00 N	45.91 5.14 -0.47 N	45.95 5.21 -0.44 N	40.67 4.50 0.00 N	38.26 4.27 0.00 N	39.04 4.46 0.00 N	43.25 5.01 0.00 N	35.90 4.01 0.00 N	34.97 3.92 0.00 N	38.57 4.35 0.00 N	40.43 4.45 0.00 N	43.49 4.71 0.00 N	42.69 3.70 -5.25 N	
DELAWARE__LFGE323621	35.45 1.49 0.00 N	31.47 1.27 0.00 N	32.61 1.31 0.00 N	34.57 1.35 -0.25 N	32.80 1.32 0.00 N	28.07 1.25 0.00 N	34.77 1.92 0.00 N	38.69 2.35 0.00 N	34.93 2.14 0.00 N	38.25 2.37 0.00 N	45.44 2.86 0.00 N	39.80 2.50 0.00 N	44.06 2.73 -1.03 N	43.88 2.75 -0.83 N	38.55 2.38 0.00 N	36.20 2.21 0.00 N	36.90 2.30 -0.03 N	41.79 2.58 -0.97 N	33.93 2.04 0.00 N	33.09 2.04 0.00 N	36.55 2.33 0.00 N	38.36 2.35 -0.03 N	41.64 2.48 -0.38 N	38.18 1.95 -2.48 N	
DOGLEVILLE__HYD	35.81	31.76	32.80	34.31	32.94	28.22	34.66	38.70	34.99	38.38	45.67	39.94	43.29	43.37	38.79	36.42	37.13	41.05	34.34	33.52	37.09	38.96	41.93	36.25	

23807	1.85 0.00 N	1.56 0.00 N	1.50 0.00 N	1.34 0.00 N	1.47 0.00 N	1.40 0.00 N	1.80 0.00 N	2.37 0.00 N	2.20 0.00 N	2.50 0.00 N	3.09 0.00 N	2.63 0.00 N	2.99 0.00 N	3.07 0.00 N	2.63 0.00 N	2.43 0.00 N	2.56 0.00 N	2.82 0.00 N	2.45 0.00 N	2.47 0.00 N	2.88 0.00 N	2.98 0.00 N	3.15 0.00 N	2.51 0.00 N
DUNKIRK___1 23563	33.50 -0.46 0.00 N	29.72 -0.48 0.00 N	30.84 -0.46 0.00 N	32.42 -0.66 -0.10 N	30.95 -0.52 0.00 N	26.46 -0.36 0.00 N	33.25 0.39 0.00 N	36.77 0.44 0.00 N	33.42 0.63 0.00 N	36.30 0.42 0.00 N	43.03 0.45 0.00 N	37.39 0.09 0.00 N	54.20 0.15 -13.75 N	50.99 0.10 -10.60 N	36.13 -0.04 0.00 N	33.69 -0.30 0.00 N	34.59 -0.38 -0.39 N	54.64 -0.25 -16.65 N	31.68 -0.21 0.00 N	30.87 -0.18 0.00 N	34.23 0.01 0.00 N	36.41 -0.14 -0.57 N	45.77 0.00 -6.99 N	34.77 -0.10 -1.12 N
DUNKIRK___2 23564	33.50 -0.46 0.00 N	29.72 -0.48 0.00 N	30.84 -0.46 0.00 N	32.42 -0.66 -0.10 N	30.95 -0.52 0.00 N	26.46 -0.36 0.00 N	33.25 0.39 0.00 N	36.77 0.44 0.00 N	33.42 0.63 0.00 N	36.30 0.42 0.00 N	43.03 0.45 0.00 N	37.39 0.09 0.00 N	54.20 0.15 -13.75 N	50.99 0.10 -10.60 N	36.13 -0.04 0.00 N	33.69 -0.30 0.00 N	34.59 -0.38 -0.39 N	54.64 -0.25 -16.65 N	31.68 -0.21 0.00 N	30.87 -0.18 0.00 N	34.23 0.01 0.00 N	36.41 -0.14 -0.57 N	45.77 0.00 -6.99 N	34.77 -0.10 -1.12 N
DUNKIRK___3 23565	33.42 -0.54 0.00 N	29.65 -0.55 0.00 N	30.77 -0.54 0.00 N	32.35 -0.73 -0.10 N	30.88 -0.59 0.00 N	26.40 -0.42 0.00 N	33.17 0.32 0.00 N	36.67 0.34 0.00 N	33.23 0.44 0.00 N	36.10 0.22 0.00 N	42.84 0.27 0.00 N	37.33 0.03 0.00 N	54.81 0.09 -14.43 N	51.48 0.06 -11.12 N	36.07 -0.09 0.00 N	33.63 -0.36 0.00 N	34.55 -0.43 -0.41 N	54.99 -0.40 -17.16 N	31.51 -0.39 0.00 N	30.70 -0.35 0.00 N	34.02 -0.20 0.00 N	36.20 -0.35 -0.57 N	45.58 -0.21 -7.01 N	34.58 -0.30 -1.13 N
DUNKIRK___4 23566	33.42 -0.54 0.00 N	29.65 -0.55 0.00 N	30.77 -0.54 0.00 N	32.35 -0.73 -0.10 N	30.88 -0.59 0.00 N	26.40 -0.42 0.00 N	33.17 0.32 0.00 N	36.67 0.34 0.00 N	33.23 0.44 0.00 N	36.10 0.22 0.00 N	42.84 0.27 0.00 N	37.33 0.03 0.00 N	54.81 0.09 -14.43 N	51.48 0.06 -11.12 N	36.07 -0.09 0.00 N	33.63 -0.36 0.00 N	34.55 -0.43 -0.41 N	54.99 -0.40 -17.16 N	31.51 -0.39 0.00 N	30.70 -0.35 0.00 N	34.02 -0.20 0.00 N	36.20 -0.35 -0.57 N	45.58 -0.21 -7.01 N	34.58 -0.30 -1.13 N
EAST HAMPTON___GT 23717	38.85 4.89 0.00 N	34.18 3.98 0.00 N	35.38 4.08 0.00 N	38.33 4.81 -0.54 N	35.88 4.41 0.00 N	34.26 4.15 -3.29 N	116.13 6.00 -77.27 N	338.63 7.20 -295.10 N	39.19 6.40 0.00 N	42.97 7.08 0.00 N	55.07 8.92 -3.58 N	55.10 7.77 -10.02 N	55.42 8.44 -6.68 N	55.34 8.47 -6.57 N	55.35 7.46 -11.72 N	56.32 7.10 -15.23 N	55.08 7.46 -13.05 N	81.31 8.47 -34.61 N	55.10 6.90 -16.31 N	52.42 6.84 -14.53 N	61.85 7.77 -19.86 N	63.16 8.01 -19.17 N	57.69 8.35 -10.55 N	51.69 6.59 -11.34 N
EAST RIVER___6 23660	36.95 2.99 0.00 N	32.75 2.55 0.00 N	33.92 2.62 0.00 N	36.31 2.79 -0.54 N	34.11 2.64 0.00 N	29.33 2.51 0.00 N	36.46 3.61 0.00 N	40.75 4.41 0.00 N	36.88 4.09 0.00 N	40.53 4.65 0.00 N	48.23 5.65 0.00 N	42.35 5.04 0.00 N	46.36 5.59 -0.47 N	46.42 5.68 -0.45 N	41.11 4.95 0.00 N	38.70 4.70 0.00 N	39.55 4.97 0.00 N	43.81 5.58 0.00 N	36.30 4.41 0.00 N	35.36 4.31 0.00 N	38.95 4.73 0.00 N	40.76 4.79 0.00 N	43.89 5.11 0.00 N	43.02 3.99 -5.28 N
EAST RIVER___7 23524	36.95 2.99 0.00 N	32.75 2.55 0.00 N	33.92 2.62 0.00 N	36.31 2.79 -0.54 N	34.11 2.64 0.00 N	29.33 2.51 0.00 N	36.46 3.61 0.00 N	40.75 4.41 0.00 N	36.88 4.09 0.00 N	40.53 4.65 0.00 N	48.23 5.65 0.00 N	42.35 5.04 0.00 N	46.36 5.59 -0.47 N	46.42 5.68 -0.45 N	41.11 4.95 0.00 N	38.70 4.70 0.00 N	39.55 4.97 0.00 N	43.81 5.58 0.00 N	36.30 4.41 0.00 N	35.36 4.31 0.00 N	38.95 4.73 0.00 N	40.76 4.79 0.00 N	43.89 5.11 0.00 N	43.02 3.99 -5.28 N
EAST_HAMPTON___DIESEL 23722	38.85 4.89 0.00 N	34.18 3.98 0.00 N	35.38 4.08 0.00 N	38.33 4.81 -0.54 N	35.88 4.41 0.00 N	34.26 4.15 -3.29 N	116.13 6.00 -77.27 N	338.63 7.20 -295.10 N	39.19 6.40 0.00 N	42.97 7.08 0.00 N	55.07 8.92 -3.58 N	55.10 7.77 -10.02 N	55.42 8.44 -6.68 N	55.34 8.47 -6.57 N	55.35 7.46 -11.72 N	56.32 7.10 -15.23 N	55.08 7.46 -13.05 N	81.31 8.47 -34.61 N	55.10 6.90 -16.31 N	52.42 6.84 -14.53 N	61.85 7.77 -19.86 N	63.16 8.01 -19.17 N	57.69 8.35 -10.55 N	51.69 6.59 -11.34 N
EAST_RIVER___1 323558	36.88 2.92 0.00 N	32.69 2.49 0.00 N	33.86 2.56 0.00 N	36.24 2.73 -0.54 N	34.04 2.57 0.00 N	29.27 2.45 0.00 N	36.39 3.54 0.00 N	40.67 4.34 0.00 N	36.80 4.01 0.00 N	40.46 4.58 0.00 N	48.14 5.57 0.00 N	42.28 4.98 0.00 N	46.30 5.52 -0.47 N	46.36 5.62 -0.45 N	41.05 4.88 0.00 N	38.63 4.64 0.00 N	39.47 4.89 0.00 N	43.73 5.49 0.00 N	36.24 4.34 0.00 N	35.29 4.25 0.00 N	38.87 4.65 0.00 N	40.68 4.70 0.00 N	43.81 5.03 0.00 N	42.95 3.92 -5.28 N
EAST_RIVER___2 323559	36.95 2.99 0.00 N	32.75 2.55 0.00 N	33.92 2.62 0.00 N	36.31 2.79 -0.54 N	34.11 2.64 0.00 N	29.33 2.51 0.00 N	36.46 3.61 0.00 N	40.75 4.41 0.00 N	36.88 4.09 0.00 N	40.53 4.65 0.00 N	48.23 5.65 0.00 N	42.35 5.04 0.00 N	46.36 5.59 -0.47 N	46.42 5.68 -0.45 N	41.11 4.95 0.00 N	38.70 4.70 0.00 N	39.55 4.97 0.00 N	43.81 5.58 0.00 N	36.30 4.41 0.00 N	35.36 4.31 0.00 N	38.95 4.73 0.00 N	40.76 4.79 0.00 N	43.89 5.11 0.00 N	43.02 3.99 -5.28 N
EAST___DELAWARE_HYD 23607	35.86 1.90 0.00 N	31.78 1.58 0.00 N	32.94 1.64 0.00 N	35.22 1.74 -0.50 N	33.17 1.70 0.00 N	28.51 1.69 0.00 N	35.52 2.67 0.00 N	39.71 3.38 0.00 N	35.90 3.11 0.00 N	39.37 3.49 0.00 N	46.81 4.23 0.00 N	41.02 3.71 0.00 N	44.76 4.03 -0.44 N	44.87 4.16 -0.41 N	40.22 4.05 0.00 N	37.90 3.91 0.00 N	38.64 4.06 0.00 N	42.81 4.57 0.00 N	35.54 3.64 0.00 N	34.66 3.61 0.00 N	38.33 4.11 0.00 N	40.14 4.16 0.00 N	43.11 4.33 0.00 N	41.98 3.38 -4.85 N
ELEC_TRO_TEK 24086	37.33 3.37 0.00 N	33.00 2.80 0.00 N	34.21 2.91 0.00 N	36.75 3.24 -0.54 N	34.49 3.02 0.00 N	32.93 2.82 -3.29 N	114.14 4.02 -77.27 N	336.26 4.83 -295.10 N	36.99 4.20 0.00 N	40.58 4.70 0.00 N	52.14 5.99 -3.58 N	52.67 5.34 -10.02 N	52.88 5.90 -6.68 N	52.85 5.99 -6.57 N	53.10 5.21 -11.72 N	54.15 4.93 -15.23 N	52.78 5.16 -13.05 N	78.64 5.79 -34.61 N	52.81 4.61 -16.31 N	50.07 4.49 -14.53 N	59.00 4.92 -19.86 N	60.22 5.07 -19.17 N	54.75 5.42 -10.55 N	49.43 4.34 -11.34 N
ELLENBURG_WT_PWR 323604	33.33 -0.63 0.00 N	29.45 -0.75 0.00 N	30.53 -0.77 0.00 N	32.43 -0.54 0.00 N	31.03 -0.44 0.00 N	26.33 -0.49 0.00 N	32.15 -0.71 0.00 N	35.26 -1.08 0.00 N	31.86 -0.93 0.00 N	34.82 -1.06 0.00 N	41.21 -1.37 0.00 N	36.06 -1.25 0.00 N	38.91 -1.39 0.00 N	38.68 -1.61 0.00 N	34.88 -1.29 0.00 N	32.87 -1.12 0.00 N	33.34 -1.23 0.00 N	36.83 -1.41 0.00 N	30.90 -1.00 0.00 N	30.12 -0.94 0.00 N	33.01 -1.21 0.00 N	34.97 -1.01 0.00 N	37.70 -1.08 0.00 N	32.82 -0.93 0.00 N

EMPIRE_CC_1 323656	35.73 1.76 0.00 N	31.77 1.57 0.00 N	32.96 1.67 0.00 N	35.36 1.76 -0.63 N	33.13 1.65 0.00 N	28.01 1.18 0.00 N	34.02 1.17 0.00 N	37.78 1.45 0.00 N	34.09 1.30 0.00 N	37.40 1.52 0.00 N	44.27 1.69 0.00 N	38.83 1.53 0.00 N	42.65 1.80 -0.55 N	42.70 1.89 -0.51 N	37.76 1.59 0.00 N	35.53 1.54 0.00 N	36.21 1.64 0.00 N	40.04 1.81 0.00 N	33.33 1.43 0.00 N	32.32 1.27 0.00 N	35.61 1.40 0.00 N	37.63 1.65 0.00 N	40.91 2.13 0.00 N	41.79 1.95 -6.09 N
EMPIRE_CC_2 323658	35.73 1.76 0.00 N	31.77 1.57 0.00 N	32.96 1.67 0.00 N	35.36 1.76 -0.63 N	33.13 1.65 0.00 N	28.01 1.18 0.00 N	34.02 1.17 0.00 N	37.78 1.45 0.00 N	34.09 1.30 0.00 N	37.40 1.52 0.00 N	44.27 1.69 0.00 N	38.83 1.53 0.00 N	42.65 1.80 -0.55 N	42.70 1.89 -0.51 N	37.76 1.59 0.00 N	35.53 1.54 0.00 N	36.21 1.64 0.00 N	40.04 1.81 0.00 N	33.33 1.43 0.00 N	32.32 1.27 0.00 N	35.61 1.40 0.00 N	37.63 1.65 0.00 N	40.91 2.13 0.00 N	41.79 1.95 -6.09 N
ERIE_WT_PWR 323693	32.96 -1.00 0.00 N	29.35 -0.85 0.00 N	30.40 -0.90 0.00 N	31.90 -1.17 -0.09 N	30.45 -1.02 0.00 N	26.04 -0.79 0.00 N	32.65 -0.21 0.00 N	35.97 -0.37 0.00 N	32.67 -0.12 0.00 N	35.50 -0.37 0.00 N	42.09 -0.49 0.00 N	36.73 -0.57 0.00 N	53.66 -0.66 -14.03 N	50.45 -0.66 -10.81 N	35.53 -0.64 0.00 N	33.17 -0.82 0.00 N	34.00 -0.97 -0.40 N	53.79 -1.06 -16.61 N	31.01 -0.88 0.00 N	30.19 -0.86 0.00 N	33.38 -0.85 0.00 N	35.60 -0.93 -0.55 N	44.75 -0.78 -6.75 N	33.99 -0.82 -1.06 N
E_CANADA_CAP_HY 24051	34.96 1.00 0.00 N	31.19 0.99 0.00 N	32.24 0.94 0.00 N	34.46 0.69 -0.79 N	32.30 0.82 0.00 N	27.77 0.95 0.00 N	34.61 1.75 0.00 N	38.47 2.14 0.00 N	34.76 1.97 0.00 N	38.05 2.17 0.00 N	44.96 2.38 0.00 N	39.42 2.12 0.00 N	43.08 2.09 -0.69 N	42.97 2.02 -0.65 N	37.96 1.79 0.00 N	35.66 1.67 0.00 N	36.25 1.67 0.00 N	40.05 1.82 0.00 N	33.14 1.25 0.00 N	32.83 1.78 0.00 N	36.60 2.38 0.00 N	38.24 2.26 0.00 N	40.99 2.20 0.00 N	43.98 1.76 -8.48 N
E_CANADA_MHWK_HY 24050	35.81 1.85 0.00 N	31.76 1.56 0.00 N	32.80 1.50 0.00 N	34.31 1.34 0.00 N	32.94 1.47 0.00 N	28.22 1.40 0.00 N	34.66 1.80 0.00 N	38.70 2.37 0.00 N	34.99 2.20 0.00 N	38.38 2.50 0.00 N	45.67 3.09 0.00 N	39.94 2.63 0.00 N	43.29 2.99 0.00 N	43.37 3.07 0.00 N	38.79 2.63 0.00 N	36.42 2.43 0.00 N	37.13 2.56 0.00 N	41.05 2.82 0.00 N	34.34 2.45 0.00 N	33.52 2.47 0.00 N	37.09 2.88 0.00 N	38.96 2.98 0.00 N	41.93 3.15 0.00 N	36.25 2.51 0.00 N
E_FISHKILL___LBMP 23776	36.53 2.57 0.00 N	32.42 2.22 0.00 N	33.60 2.30 0.00 N	35.96 2.44 -0.55 N	33.78 2.31 0.00 N	28.95 2.12 0.00 N	35.92 3.06 0.00 N	40.04 3.71 0.00 N	36.19 3.40 0.00 N	39.74 3.86 0.00 N	47.28 4.70 0.00 N	41.50 4.19 0.00 N	45.43 4.65 -0.48 N	45.47 4.73 -0.45 N	40.23 4.07 0.00 N	37.85 3.87 0.00 N	38.64 4.07 0.00 N	42.81 4.57 0.00 N	35.52 3.62 0.00 N	34.58 3.53 0.00 N	38.10 3.88 0.00 N	39.96 3.98 0.00 N	43.02 4.24 0.00 N	42.40 3.31 -5.34 N
FAR ROCKAWAY___4 23548	37.90 3.95 0.00 N	33.50 3.30 0.00 N	34.71 3.41 0.00 N	37.27 3.76 -0.54 N	34.99 3.52 0.00 N	33.38 3.26 -3.29 N	114.74 4.61 -77.27 N	336.90 5.47 -295.10 N	37.56 4.78 0.00 N	40.79 4.91 0.00 N	52.61 6.45 -3.58 N	53.52 6.19 -10.02 N	53.68 6.70 -6.68 N	53.64 6.78 -6.57 N	53.79 5.90 -11.72 N	54.76 5.54 -15.23 N	52.97 5.34 -13.05 N	79.02 6.18 -34.61 N	53.54 5.12 -16.31 N	50.70 5.12 -14.53 N	59.71 5.63 -19.86 N	60.93 5.78 -19.17 N	55.50 6.17 -10.55 N	50.04 4.95 -11.34 N
FARRAGUT___LBMP 323566	36.87 2.91 0.00 N	32.68 2.48 0.00 N	33.85 2.55 0.00 N	36.21 2.70 -0.54 N	34.02 2.54 0.00 N	29.25 2.43 0.00 N	36.37 3.52 0.00 N	40.64 4.30 0.00 N	36.77 3.98 0.00 N	40.42 4.54 0.00 N	48.10 5.52 0.00 N	42.24 4.94 0.00 N	46.25 5.48 -0.47 N	46.31 5.57 -0.45 N	41.02 4.85 0.00 N	38.59 4.60 0.00 N	39.41 4.83 0.00 N	43.68 5.45 0.00 N	36.19 4.29 0.00 N	35.24 4.19 0.00 N	38.84 4.62 0.00 N	40.65 4.67 0.00 N	43.76 4.98 0.00 N	42.91 3.88 -5.28 N
FENNER___WINDPWR 24204	34.39 0.43 0.00 N	30.50 0.30 0.00 N	31.67 0.37 0.00 N	33.38 0.37 -0.04 N	31.83 0.37 0.00 N	27.20 0.37 0.00 N	33.64 0.78 0.00 N	37.35 1.01 0.00 N	33.83 1.04 0.00 N	37.08 1.20 0.00 N	43.94 1.36 0.00 N	38.46 1.16 0.00 N	41.78 1.44 -0.04 N	41.71 1.38 -0.04 N	37.22 1.05 0.00 N	34.89 0.90 0.00 N	35.48 0.91 0.00 N	39.22 0.99 0.00 N	32.66 0.76 0.00 N	31.81 0.76 0.00 N	35.16 0.94 0.00 N	36.88 0.90 0.00 N	39.68 0.90 0.00 N	34.85 0.70 -0.41 N
FIBERTEK___ENERGY 23856	34.02 0.06 0.00 N	30.24 0.04 0.00 N	31.34 0.04 0.00 N	33.03 0.00 -0.05 N	31.51 0.04 0.00 N	26.88 0.06 0.00 N	33.22 0.36 0.00 N	36.82 0.48 0.00 N	33.26 0.47 0.00 N	36.37 0.48 0.00 N	43.16 0.58 0.00 N	37.76 0.46 0.00 N	40.84 0.49 -0.05 N	40.83 0.49 -0.05 N	36.56 0.39 0.00 N	34.28 0.30 0.00 N	34.90 0.32 0.00 N	38.59 0.36 0.00 N	32.15 0.25 0.00 N	31.32 0.27 0.00 N	34.60 0.39 0.00 N	36.29 0.31 0.00 N	39.06 0.28 0.00 N	34.51 0.21 -0.55 N
FITZPATRICK___ 23598	33.30 -0.66 0.00 N	29.61 -0.59 0.00 N	30.68 -0.62 0.00 N	32.33 -0.67 -0.04 N	30.84 -0.63 0.00 N	26.27 -0.55 0.00 N	32.30 -0.55 0.00 N	35.74 -0.60 0.00 N	32.28 -0.51 0.00 N	35.29 -0.59 0.00 N	41.86 -0.72 0.00 N	36.67 -0.63 0.00 N	39.64 -0.69 -0.03 N	39.64 -0.69 -0.03 N	35.54 -0.63 0.00 N	33.36 -0.63 0.00 N	33.93 -0.65 0.00 N	37.52 -0.72 0.00 N	31.28 -0.62 0.00 N	30.46 -0.59 0.00 N	33.61 -0.62 0.00 N	35.29 -0.69 0.00 N	38.04 -0.75 0.00 N	33.50 -0.59 -0.34 N
FORT ORANGE___ 23900	35.78 1.82 0.00 N	31.81 1.61 0.00 N	32.98 1.69 0.00 N	35.38 1.78 -0.63 N	33.15 1.68 0.00 N	28.17 1.35 0.00 N	34.21 1.36 0.00 N	38.04 1.70 0.00 N	34.31 1.52 0.00 N	37.66 1.77 0.00 N	44.70 2.12 0.00 N	39.20 1.90 0.00 N	43.00 2.15 -0.55 N	43.02 2.21 -0.52 N	38.03 1.86 0.00 N	35.76 1.77 0.00 N	36.42 1.85 0.00 N	40.30 2.06 0.00 N	33.51 1.61 0.00 N	32.60 1.55 0.00 N	35.95 1.74 0.00 N	37.84 1.87 0.00 N	40.91 2.13 0.00 N	41.72 1.86 -6.11 N
FORT_DRUM_COGEN 23780	33.60 -0.36 0.00 N	29.80 -0.40 0.00 N	30.81 -0.49 0.00 N	32.47 -0.52 -0.02 N	31.10 -0.37 0.00 N	26.68 -0.14 0.00 N	33.12 0.26 0.00 N	36.69 0.36 0.00 N	33.10 0.30 0.00 N	36.18 0.30 0.00 N	42.91 0.33 0.00 N	37.45 0.15 0.00 N	40.30 -0.02 -0.02 N	40.22 -0.09 -0.02 N	36.13 -0.04 0.00 N	33.92 -0.08 0.00 N	34.44 -0.13 0.00 N	38.02 -0.21 0.00 N	31.73 -0.16 0.00 N	30.99 -0.07 0.00 N	34.26 0.04 0.00 N	36.03 0.05 0.00 N	38.68 -0.10 0.00 N	33.73 -0.23 -0.21 N
FPL_FAR_ROCK_GT1 24212	37.90 3.95 0.00 N	33.50 3.30 0.00 N	34.71 3.41 0.00 N	37.27 3.76 -0.54 N	34.99 3.52 0.00 N	33.38 3.26 -3.29 N	114.74 4.61 -77.27 N	336.90 5.47 -295.10 N	37.56 4.78 0.00 N	40.79 4.91 0.00 N	52.61 6.45 -3.58 N	53.52 6.19 -10.02 N	53.68 6.70 -6.68 N	53.64 6.78 -6.57 N	53.79 5.90 -11.72 N	54.76 5.54 -15.23 N	52.97 5.34 -13.05 N	79.02 6.18 -34.61 N	53.54 5.34 -16.31 N	50.70 5.12 -14.53 N	59.71 5.63 -19.86 N	60.93 5.78 -19.17 N	55.50 6.17 -10.55 N	50.04 4.95 -11.34 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
FPL_FAR_ROCK_GT2 23815	37.90 3.95 0.00 N	33.50 3.30 0.00 N	34.71 3.41 0.00 N	37.27 3.76 -0.54 N	34.99 3.52 0.00 N	33.38 3.26 -3.29 N	114.74 4.61 -77.27 N	336.90 5.47 -295.10 N	37.56 4.78 0.00 N	40.79 4.91 0.00 N	52.61 6.45 -3.58 N	53.52 6.19 -10.02 N	53.68 6.70 -6.68 N	53.64 6.78 -6.57 N	53.79 5.90 -11.72 N	54.76 5.54 -15.23 N	52.97 5.34 -13.05 N	79.02 6.18 -34.61 N	53.54 5.34 -16.31 N	50.70 5.12 -14.53 N	59.71 5.63 -19.86 N	60.93 5.78 -19.17 N	55.50 6.17 -10.55 N	50.04 4.95 -11.34 N	
FRANKLIN_FALL_HYD 24054	33.31 -0.65 0.00 N	29.47 -0.73 0.00 N	30.52 -0.78 0.00 N	32.35 -0.62 0.00 N	30.95 -0.52 0.00 N	26.34 -0.49 0.00 N	32.13 -0.72 0.00 N	35.17 -1.17 0.00 N	31.75 -1.04 0.00 N	34.71 -1.17 0.00 N	41.10 -1.47 0.00 N	35.97 -1.33 0.00 N	38.76 -1.54 0.00 N	38.53 -1.76 0.00 N	34.85 -1.32 0.00 N	32.85 -1.14 0.00 N	33.30 -1.27 0.00 N	36.78 -1.45 0.00 N	30.88 -1.01 0.00 N	30.09 -0.96 0.00 N	32.92 -1.30 0.00 N	34.84 -1.14 0.00 N	37.58 -1.20 0.00 N	32.73 -1.02 0.00 N	
FREEPORT_EQUS_GT1 23764	37.63 3.67 0.00 N	33.25 3.05 0.00 N	34.44 3.14 0.00 N	37.04 3.52 -0.54 N	34.74 3.27 0.00 N	33.15 3.04 -3.29 N	114.45 4.32 -77.27 N	336.58 5.15 -295.10 N	37.27 4.48 0.00 N	40.88 5.00 0.00 N	52.50 6.34 -3.58 N	52.97 5.64 -10.02 N	53.19 6.22 -6.68 N	53.14 6.28 -6.57 N	53.35 5.46 -11.72 N	54.38 5.16 -15.23 N	53.04 5.42 -13.05 N	78.94 6.09 -34.61 N	53.05 4.85 -16.31 N	50.30 4.72 -14.53 N	59.17 5.09 -19.86 N	60.54 5.39 -19.17 N	55.10 5.77 -10.55 N	49.73 4.64 -11.34 N	
FREEPORT___CT2 23818	37.63 3.67 0.00 N	33.25 3.05 0.00 N	34.44 3.14 0.00 N	37.04 3.52 -0.54 N	34.74 3.27 0.00 N	33.15 3.04 -3.29 N	114.45 4.32 -77.27 N	336.58 5.15 -295.10 N	37.27 4.48 0.00 N	40.88 5.00 0.00 N	52.50 6.34 -3.58 N	52.97 5.64 -10.02 N	53.19 6.22 -6.68 N	53.14 6.28 -6.57 N	53.35 5.46 -11.72 N	54.38 5.16 -15.23 N	53.04 5.42 -13.05 N	78.94 6.09 -34.61 N	53.05 4.85 -16.31 N	50.30 4.72 -14.53 N	59.17 5.09 -19.86 N	60.54 5.39 -19.17 N	55.10 5.77 -10.55 N	49.73 4.64 -11.34 N	
FULTON COGEN____ 23766	33.73 -0.23 0.00 N	30.00 -0.20 0.00 N	31.09 -0.21 0.00 N	32.77 -0.25 -0.04 N	31.27 -0.21 0.00 N	26.67 -0.15 0.00 N	32.93 0.08 0.00 N	36.54 0.21 0.00 N	33.84 1.05 0.00 N	36.16 0.28 0.00 N	41.89 -0.69 0.00 N	37.33 0.03 0.00 N	40.37 0.03 -0.04 N	40.37 0.04 -0.04 N	36.15 -0.01 0.00 N	34.04 0.05 0.00 N	34.62 0.05 0.00 N	38.16 -0.07 0.00 N	31.77 -0.13 0.00 N	30.95 -0.10 0.00 N	34.19 -0.03 0.00 N	35.87 -0.11 0.00 N	38.62 -0.16 0.00 N	34.06 -0.14 -0.44 N	
FULTON___LFGE 323630	37.34 3.38 0.00 N	33.29 3.09 0.00 N	34.46 3.16 0.00 N	36.85 3.12 -0.75 N	34.67 3.19 0.00 N	29.89 3.07 0.00 N	37.46 4.61 0.00 N	41.77 5.43 0.00 N	37.64 4.85 0.00 N	41.17 5.29 0.00 N	48.64 6.06 0.00 N	42.58 5.27 0.00 N	46.48 5.53 -0.66 N	46.34 5.43 -0.62 N	40.93 4.76 0.00 N	38.41 4.42 0.00 N	39.14 4.56 0.00 N	43.26 5.03 0.00 N	35.84 3.95 0.00 N	35.82 4.77 0.00 N	40.25 6.03 0.00 N	41.79 5.81 0.00 N	44.63 5.85 0.00 N	47.10 4.88 -8.48 N	
G.F.CEMENT___DRP 24184	36.41 2.45 0.00 N	32.38 2.18 0.00 N	33.62 2.32 0.00 N	36.13 2.50 -0.65 N	33.85 2.38 0.00 N	28.78 1.95 0.00 N	35.68 2.82 0.00 N	39.63 3.30 0.00 N	35.80 3.00 0.00 N	39.33 3.45 0.00 N	46.69 4.11 0.00 N	40.90 3.60 0.00 N	44.76 3.89 -0.57 N	44.74 3.92 -0.53 N	39.47 3.31 0.00 N	37.16 3.18 0.00 N	38.07 3.49 0.00 N	42.10 3.87 0.00 N	35.12 3.22 0.00 N	34.08 3.02 0.00 N	37.49 3.27 0.00 N	39.42 3.45 0.00 N	42.44 3.66 0.00 N	42.87 2.85 -6.27 N	
GARDENVILLE___LBMP 24039	32.86 -1.10 0.00 N	29.25 -0.95 0.00 N	30.29 -1.01 0.00 N	31.79 -1.28 -0.09 N	30.35 -1.12 0.00 N	25.94 -0.88 0.00 N	32.52 -0.34 0.00 N	35.80 -0.53 0.00 N	32.51 -0.28 0.00 N	35.32 -0.56 0.00 N	41.88 -0.70 0.00 N	36.56 -0.75 0.00 N	57.16 -0.86 -17.72 N	53.09 -0.86 -13.65 N	35.35 -0.81 0.00 N	33.01 -0.98 0.00 N	33.94 -1.14 -0.50 N	57.96 -1.23 -20.96 N	30.86 -1.03 0.00 N	30.04 -1.01 0.00 N	33.21 -1.01 0.00 N	35.58 -1.10 -0.70 N	46.33 -0.94 -8.49 N	33.90 -0.95 -1.10 N	
GENERAL___MILLS 23808	32.96 -1.01 0.00 N	29.33 -0.87 0.00 N	30.38 -0.92 0.00 N	31.87 -1.20 -0.09 N	30.43 -1.04 0.00 N	26.01 -0.81 0.00 N	32.62 -0.23 0.00 N	35.94 -0.39 0.00 N	32.64 -0.15 0.00 N	35.47 -0.41 0.00 N	42.07 -0.51 0.00 N	36.71 -0.59 0.00 N	53.63 -0.69 -14.03 N	50.41 -0.69 -10.81 N	35.50 -0.67 0.00 N	33.15 -0.84 0.00 N	33.97 -1.00 -0.40 N	53.76 -1.08 -16.61 N	30.99 -0.91 0.00 N	30.16 -0.89 0.00 N	33.35 -0.88 0.00 N	35.57 -0.96 -0.55 N	44.72 -0.81 -6.75 N	33.97 -0.85 -1.06 N	
GE_PLASTICS___DRP 24183	35.48 1.52 0.00 N	31.56 1.36 0.00 N	32.73 1.43 0.00 N	35.12 1.51 -0.64 N	32.90 1.43 0.00 N	27.96 1.14 0.00 N	33.98 1.12 0.00 N	37.67 1.34 0.00 N	33.92 1.13 0.00 N	37.21 1.33 0.00 N	44.19 1.61 0.00 N	38.75 1.45 0.00 N	42.50 1.65 -0.56 N	42.52 1.71 -0.52 N	37.60 1.43 0.00 N	35.35 1.36 0.00 N	36.00 1.42 0.00 N	39.83 1.60 0.00 N	33.13 1.23 0.00 N	32.23 1.18 0.00 N	35.54 1.32 0.00 N	37.48 1.50 0.00 N	40.60 1.82 0.00 N	41.58 1.67 -6.16 N	
GILBOA___1 23756	35.54 1.58 0.00 N	31.58 1.38 0.00 N	32.74 1.44 0.00 N	35.00 1.52 -0.51 N	32.91 1.44 0.00 N	28.09 1.26 0.00 N	34.60 1.75 0.00 N	38.44 2.11 0.00 N	34.70 1.91 0.00 N	38.04 2.16 0.00 N	45.20 2.62 0.00 N	39.63 2.33 0.00 N	43.33 2.58 -0.45 N	43.35 2.64 -0.42 N	38.42 2.25 0.00 N	36.12 2.13 0.00 N	36.81 2.23 0.00 N	40.74 2.51 0.00 N	33.89 2.00 0.00 N	32.98 1.93 0.00 N	36.36 2.14 0.00 N	38.19 2.21 0.00 N	41.17 2.39 0.00 N	40.63 1.92 -4.96 N	
GILBOA___2 23757	35.54 1.58 0.00 N	31.58 1.38 0.00 N	32.74 1.44 0.00 N	35.00 1.52 -0.51 N	32.91 1.44 0.00 N	28.09 1.26 0.00 N	34.60 1.75 0.00 N	38.44 2.11 0.00 N	34.70 1.91 0.00 N	38.04 2.16 0.00 N	45.20 2.62 0.00 N	39.63 2.33 0.00 N	43.33 2.58 -0.45 N	43.35 2.64 -0.42 N	38.42 2.25 0.00 N	36.12 2.13 0.00 N	36.81 2.23 0.00 N	40.74 2.51 0.00 N	33.89 2.00 0.00 N	32.98 1.93 0.00 N	36.36 2.14 0.00 N	38.19 2.21 0.00 N	41.17 2.39 0.00 N	40.63 1.92 -4.96 N	
GILBOA___3 23758	35.54 1.58 0.00 N	31.58 1.38 0.00 N	32.74 1.44 0.00 N	35.00 1.52 -0.51 N	32.91 1.44 0.00 N	28.09 1.26 0.00 N	34.60 1.75 0.00 N	38.44 2.11 0.00 N	34.70 1.91 0.00 N	38.04 2.16 0.00 N	45.20 2.62 0.00 N	39.63 2.33 0.00 N	43.33 2.58 -0.45 N	43.35 2.64 -0.42 N	38.42 2.25 0.00 N	36.12 2.13 0.00 N	36.81 2.23 0.00 N	40.74 2.51 0.00 N	33.89 2.00 0.00 N	32.98 1.93 0.00 N	36.36 2.14 0.00 N	38.19 2.21 0.00 N	41.17 2.39 0.00 N	40.63 1.92 -4.96 N	
GILBOA___4	35.54	31.58	32.74	35.00	32.91	28.09	34.60	38.44	34.70	38.04	45.20	39.63	43.33	43.35	38.42	36.12	36.81	40.74	33.89	32.98	36.36	38.19	41.17	40.63	

23759	1.58 0.00 N	1.38 0.00 N	1.44 0.00 N	1.52 -0.51 N	1.44 0.00 N	1.26 0.00 N	1.75 0.00 N	2.11 0.00 N	1.91 0.00 N	2.16 0.00 N	2.62 0.00 N	2.33 0.00 N	2.58 -0.45 N	2.64 -0.42 N	2.25 0.00 N	2.13 0.00 N	2.23 0.00 N	2.51 0.00 N	2.00 0.00 N	1.93 0.00 N	2.14 0.00 N	2.21 0.00 N	2.39 0.00 N	1.92 -4.96 N
GILBOA____ 23599	35.54 1.58 0.00 N	31.58 1.38 0.00 N	32.74 1.44 0.00 N	35.00 1.52 -0.51 N	32.91 1.44 0.00 N	28.09 1.26 0.00 N	34.60 1.75 0.00 N	38.44 2.11 0.00 N	34.70 1.91 0.00 N	38.04 2.16 0.00 N	45.20 2.62 0.00 N	39.63 2.33 0.00 N	43.33 2.58 -0.45 N	43.35 2.64 -0.42 N	38.42 2.25 0.00 N	36.12 2.13 0.00 N	36.81 2.23 0.00 N	40.74 2.51 0.00 N	33.89 2.00 0.00 N	32.98 1.93 0.00 N	36.36 2.14 0.00 N	38.19 2.21 0.00 N	41.17 2.39 0.00 N	40.63 1.92 -4.96 N
GINNA____ 23603	31.77 -2.18 0.00 N	28.33 -1.87 0.00 N	29.35 -1.96 0.00 N	30.84 -2.20 -0.07 N	29.46 -2.02 0.00 N	25.19 -1.63 0.00 N	31.32 -1.53 0.00 N	34.62 -1.72 0.00 N	31.37 -1.42 0.00 N	34.17 -1.71 0.00 N	40.47 -2.11 0.00 N	35.38 -1.92 0.00 N	37.27 -2.10 0.93 N	37.47 -2.12 0.71 N	34.31 -1.85 0.00 N	32.15 -1.84 0.00 N	32.51 -2.03 0.03 N	34.80 -2.24 1.20 N	30.04 -1.86 0.00 N	29.27 -1.78 0.00 N	32.33 -1.89 0.00 N	33.84 -2.09 0.04 N	35.95 -2.36 0.47 N	32.21 -2.18 -0.65 N
GLEN PARK____ 23778	33.56 -0.40 0.00 N	29.76 -0.44 0.00 N	30.76 -0.54 0.00 N	32.42 -0.58 -0.02 N	31.05 -0.42 0.00 N	26.65 -0.17 0.00 N	33.11 0.26 0.00 N	36.73 0.39 0.00 N	33.13 0.34 0.00 N	36.22 0.33 0.00 N	42.96 0.38 0.00 N	37.49 0.19 0.00 N	40.33 0.01 -0.02 N	40.25 -0.06 -0.02 N	36.15 -0.01 0.00 N	33.93 -0.07 0.00 N	34.45 -0.12 0.00 N	38.04 -0.19 0.00 N	31.74 -0.16 0.00 N	31.00 -0.06 0.00 N	34.31 0.09 0.00 N	36.07 0.09 0.00 N	38.71 -0.07 0.00 N	33.74 -0.23 -0.22 N
GLENWOOD_IC_1_G5 23712	37.27 3.31 0.00 N	32.98 2.78 0.00 N	34.17 2.86 0.00 N	36.65 3.14 -0.54 N	34.40 2.93 0.00 N	32.86 2.75 -3.29 N	114.05 3.92 -77.27 N	336.18 4.75 -295.10 N	37.05 4.26 0.00 N	40.70 4.82 0.00 N	52.21 6.06 -3.58 N	52.72 5.39 -10.02 N	52.92 5.94 -6.68 N	52.92 6.05 -6.57 N	53.14 5.26 -11.72 N	54.20 4.98 -15.23 N	52.84 5.22 -13.05 N	78.71 5.86 -34.61 N	52.86 4.66 -16.31 N	50.12 4.54 -14.53 N	59.07 4.99 -19.86 N	60.26 5.12 -19.17 N	54.75 5.42 -10.55 N	49.38 4.29 -11.34 N
GLENWOOD_IC_2_G1 23688	37.14 3.18 0.00 N	32.88 2.69 0.00 N	34.07 2.77 0.00 N	36.53 3.02 -0.54 N	34.30 2.83 0.00 N	32.76 2.65 -3.29 N	113.91 3.79 -77.27 N	336.01 4.58 -295.10 N	36.91 4.12 0.00 N	40.53 4.65 0.00 N	51.96 5.81 -3.58 N	52.50 5.17 -10.02 N	52.70 5.72 -6.68 N	52.67 5.81 -6.57 N	52.93 5.04 -11.72 N	54.00 4.78 -15.23 N	52.63 5.00 -13.05 N	78.48 5.63 -34.61 N	52.68 4.47 -16.31 N	49.93 4.36 -14.53 N	58.87 4.79 -19.86 N	60.05 4.90 -19.17 N	54.55 5.21 -10.55 N	49.20 4.11 -11.34 N
GLENWOOD_IC_3_G1 23689	37.14 3.18 0.00 N	32.88 2.69 0.00 N	34.07 2.77 0.00 N	36.53 3.02 -0.54 N	34.30 2.83 0.00 N	32.76 2.65 -3.29 N	113.91 3.79 -77.27 N	336.01 4.58 -295.10 N	36.91 4.12 0.00 N	40.53 4.65 0.00 N	51.96 5.81 -3.58 N	52.50 5.17 -10.02 N	52.70 5.72 -6.68 N	52.67 5.81 -6.57 N	52.93 5.04 -11.72 N	54.00 4.78 -15.23 N	52.63 5.00 -13.05 N	78.48 5.63 -34.61 N	52.68 4.47 -16.31 N	49.93 4.36 -14.53 N	58.87 4.79 -19.86 N	60.05 4.90 -19.17 N	54.55 5.21 -10.55 N	49.20 4.11 -11.34 N
GLENWOOD____4 23550	37.27 3.31 0.00 N	32.98 2.78 0.00 N	34.17 2.87 0.00 N	36.65 3.14 -0.54 N	34.40 2.93 0.00 N	32.86 2.75 -3.29 N	114.05 3.93 -77.27 N	336.18 4.75 -295.10 N	37.05 4.26 0.00 N	40.70 4.82 0.00 N	52.21 6.06 -3.58 N	52.72 5.39 -10.02 N	52.92 5.94 -6.68 N	52.92 6.05 -6.57 N	53.15 5.26 -11.72 N	54.20 4.98 -15.23 N	52.84 5.22 -13.05 N	78.71 5.86 -34.61 N	52.86 4.66 -16.31 N	50.12 4.54 -14.53 N	59.07 4.99 -19.86 N	60.26 5.12 -19.17 N	54.75 5.42 -10.55 N	49.38 4.29 -11.34 N
GLENWOOD____5 23614	37.27 3.31 0.00 N	32.98 2.78 0.00 N	34.17 2.87 0.00 N	36.65 3.14 -0.54 N	34.40 2.93 0.00 N	32.86 2.75 -3.29 N	114.05 3.93 -77.27 N	336.18 4.75 -295.10 N	37.05 4.26 0.00 N	40.70 4.82 0.00 N	52.21 6.06 -3.58 N	52.72 5.39 -10.02 N	52.92 5.94 -6.68 N	52.92 6.05 -6.57 N	53.15 5.26 -11.72 N	54.20 4.98 -15.23 N	52.84 5.22 -13.05 N	78.71 5.86 -34.61 N	52.86 4.66 -16.31 N	50.12 4.54 -14.53 N	59.07 4.99 -19.86 N	60.26 5.12 -19.17 N	54.75 5.42 -10.55 N	49.38 4.29 -11.34 N
GLOBAL GREEN_PORT_GT1 23814	38.63 4.67 0.00 N	34.02 3.82 0.00 N	35.24 3.94 0.00 N	38.17 4.65 -0.54 N	35.73 4.26 0.00 N	34.13 4.01 -3.29 N	115.97 5.84 -77.27 N	338.45 7.02 -295.10 N	38.98 6.19 0.00 N	42.66 6.79 0.00 N	54.66 8.51 -3.58 N	54.72 7.39 -10.02 N	54.97 8.00 -6.68 N	54.89 8.02 -6.57 N	54.94 7.05 -11.72 N	55.92 6.70 -15.23 N	54.66 7.04 -13.05 N	80.84 8.00 -34.61 N	54.75 6.54 -16.31 N	52.10 6.52 -14.53 N	61.49 7.41 -19.86 N	62.83 7.68 -19.17 N	57.34 8.00 -10.55 N	51.41 6.31 -11.34 N
GLOBE____DSASP 323697	31.51 -2.46 0.00 N	28.14 -2.06 0.00 N	29.12 -2.18 0.00 N	30.51 -2.56 -0.09 N	29.15 -2.33 0.00 N	24.87 -1.96 0.00 N	31.01 -1.85 0.00 N	33.74 -2.60 0.00 N	30.71 -2.08 0.00 N	33.33 -2.55 0.00 N	39.40 -3.18 0.00 N	34.49 -2.82 0.00 N	37.14 -3.24 -0.08 N	37.14 -3.23 -0.07 N	33.33 -2.83 0.00 N	31.17 -2.82 0.00 N	31.50 -3.08 0.00 N	34.83 -3.41 0.00 N	29.12 -2.77 0.00 N	28.34 -2.71 0.00 N	31.28 -2.94 0.00 N	32.95 -3.03 0.00 N	36.08 -2.70 0.00 N	32.23 -2.37 -0.86 N
GOETHSLN____LBMP 323567	36.75 2.79 0.00 N	32.58 2.38 0.00 N	33.76 2.45 0.00 N	36.11 2.60 -0.54 N	33.91 2.43 0.00 N	29.18 2.36 0.00 N	36.30 3.45 0.00 N	40.55 4.21 0.00 N	36.68 3.89 0.00 N	40.32 4.44 0.00 N	47.98 5.40 0.00 N	42.14 4.84 0.00 N	46.16 5.38 -0.47 N	46.22 5.48 -0.45 N	40.94 4.78 0.00 N	38.53 4.54 0.00 N	39.37 4.79 0.00 N	43.63 5.40 0.00 N	36.14 4.25 0.00 N	35.20 4.15 0.00 N	38.80 4.58 0.00 N	40.58 4.61 0.00 N	43.68 4.90 0.00 N	42.85 3.83 -5.28 N
GOODYEAR_LAKE_HYD 323669	35.54 1.58 0.00 N	31.56 1.36 0.00 N	32.66 1.36 0.00 N	34.52 1.36 -0.18 N	32.86 1.39 0.00 N	28.17 1.34 0.00 N	35.03 2.18 0.00 N	39.05 2.72 0.00 N	35.26 2.47 0.00 N	38.59 2.71 0.00 N	45.79 3.21 0.00 N	40.11 2.81 0.00 N	44.17 3.00 -0.86 N	43.99 3.01 -0.69 N	38.78 2.61 0.00 N	36.40 2.41 0.00 N	37.08 2.48 -0.02 N	41.86 2.76 -0.86 N	34.06 2.16 0.00 N	33.29 2.24 0.00 N	36.85 2.63 0.00 N	38.63 2.63 -0.03 N	41.82 2.70 -0.34 N	37.86 2.13 -1.98 N
GOUDEY____7 23579	34.84 0.87 0.00 N	30.86 0.66 0.00 N	32.01 0.71 0.00 N	33.86 0.71 -0.18 N	32.18 0.70 0.00 N	27.55 0.72 0.00 N	34.28 1.43 0.00 N	38.08 1.75 0.00 N	34.38 1.59 0.00 N	37.56 1.67 0.00 N	44.66 2.08 0.00 N	39.05 1.75 0.00 N	44.10 1.95 -1.85 N	43.75 2.01 -1.45 N	37.91 1.75 0.00 N	35.50 1.51 0.00 N	36.19 1.57 -0.05 N	41.99 1.77 -1.98 N	33.26 1.37 0.00 N	32.41 1.36 0.00 N	35.84 1.62 0.00 N	37.61 1.56 -0.06 N	41.22 1.66 -0.78 N	36.85 1.29 -1.82 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
GOWANUS_GT2_6 24119	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N								
GOWANUS_GT2_7 24120	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N								
GOWANUS_GT2_8 24121	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N								
GOWANUS_GT3_1 24122	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N								
GOWANUS_GT3_2 24123	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N								
GOWANUS_GT3_3 24124	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N								
GOWANUS_GT3_4 24125	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N								
GOWANUS_GT3_5 24126	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N								
GOWANUS_GT3_6 24127	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N								
GOWANUS_GT3_7 24128	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N								
GOWANUS_GT3_8 24129	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N								
GOWANUS_GT4_1 24130	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N								
GOWANUS_GT4_2 24131	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N								
GOWANUS_GT4_3	36.88	32.70	33.83	36.23	34.00	29.27	36.41	40.69	36.80	40.47	48.18	42.34	46.34	46.39	41.08	38.63	39.42	43.70	36.16	35.23	38.83	40.69	43.83	42.98								

24132	2.92 0.00 N	2.50 0.00 N	2.53 0.00 N	2.72 -0.54 N	2.53 0.00 N	2.45 0.00 N	3.56 0.00 N	4.36 0.00 N	4.01 0.00 N	4.59 0.00 N	5.60 0.00 N	5.04 0.00 N	5.57 -0.47 N	5.66 -0.45 N	4.92 0.00 N	4.64 0.00 N	4.85 0.00 N	5.47 0.00 N	4.27 0.00 N	4.18 0.00 N	4.61 0.00 N	4.71 0.00 N	5.05 0.00 N	3.95 -5.28 N
GOWANUS_GT4_4 24133	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N
GOWANUS_GT4_5 24134	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N
GOWANUS_GT4_6 24135	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N
GOWANUS_GT4_7 24136	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N
GOWANUS_GT4_8 24137	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N
GREENIDGE___3 23582	34.36 0.40 0.00 N	30.53 0.33 0.00 N	31.65 0.35 0.00 N	33.33 0.25 -0.11 N	31.80 0.33 0.00 N	27.26 0.44 0.00 N	34.17 1.32 0.00 N	37.98 1.65 0.00 N	34.38 1.59 0.00 N	37.42 1.53 0.00 N	44.41 1.83 0.00 N	38.77 1.46 0.00 N	44.04 1.58 -2.17 N	43.48 1.52 -1.67 N	37.37 1.21 0.00 N	34.90 0.91 0.00 N	35.39 0.76 -0.06 N	41.36 0.85 -2.28 N	32.55 0.65 0.00 N	31.74 0.68 0.00 N	35.15 0.93 0.00 N	36.87 0.82 -0.07 N	40.51 0.81 -0.92 N	35.28 0.50 -1.03 N
GREENIDGE___4 23583	34.36 0.40 0.00 N	30.53 0.33 0.00 N	31.65 0.35 0.00 N	33.33 0.25 -0.11 N	31.80 0.33 0.00 N	27.26 0.44 0.00 N	34.17 1.32 0.00 N	37.98 1.65 0.00 N	34.38 1.59 0.00 N	37.42 1.53 0.00 N	44.41 1.83 0.00 N	38.77 1.46 0.00 N	44.04 1.58 -2.17 N	43.48 1.52 -1.67 N	37.37 1.21 0.00 N	34.90 0.91 0.00 N	35.39 0.76 -0.06 N	41.36 0.85 -2.28 N	32.55 0.65 0.00 N	31.74 0.68 0.00 N	35.15 0.93 0.00 N	36.87 0.82 -0.07 N	40.51 0.81 -0.92 N	35.28 0.50 -1.03 N
GROVEVILLE___HYD 323602	37.00 3.04 0.00 N	32.80 2.60 0.00 N	33.99 2.69 0.00 N	36.37 2.84 -0.55 N	34.18 2.71 0.00 N	29.33 2.51 0.00 N	36.48 3.63 0.00 N	40.73 4.40 0.00 N	36.82 4.03 0.00 N	40.42 4.54 0.00 N	48.09 5.51 0.00 N	42.20 4.90 0.00 N	46.19 5.41 -0.48 N	46.24 5.49 -0.45 N	40.92 4.75 0.00 N	38.49 4.50 0.00 N	39.27 4.69 0.00 N	43.50 5.27 0.00 N	36.10 4.20 0.00 N	35.16 4.11 0.00 N	38.78 4.56 0.00 N	40.63 4.65 0.00 N	43.68 4.90 0.00 N	42.94 3.84 -5.36 N
HAMPSHIRE___PAPER_HYD 323593	32.72 -1.24 0.00 N	29.04 -1.17 0.00 N	30.03 -1.28 0.00 N	31.67 -1.30 0.00 N	30.32 -1.16 0.00 N	25.94 -0.88 0.00 N	31.86 -1.00 0.00 N	34.84 -1.49 0.00 N	31.40 -1.39 0.00 N	34.33 -1.56 0.00 N	40.70 -1.88 0.00 N	35.57 -1.73 0.00 N	38.25 -2.05 0.00 N	38.16 -2.13 0.00 N	34.57 -1.60 0.00 N	32.58 -1.41 0.00 N	33.04 -1.53 0.00 N	36.49 -1.74 0.00 N	30.54 -1.36 0.00 N	29.77 -1.28 0.00 N	32.55 -1.67 0.00 N	34.34 -1.64 0.00 N	37.05 -1.73 0.00 N	32.23 -1.52 0.00 N
HARDSCRABBLE_WT_PWR 323673	35.45 1.49 0.00 N	31.48 1.28 0.00 N	32.44 1.14 0.00 N	33.78 0.81 0.00 N	32.47 1.00 0.00 N	27.89 1.07 0.00 N	34.24 1.39 0.00 N	38.20 1.86 0.00 N	34.54 1.75 0.00 N	37.93 2.05 0.00 N	45.09 2.51 0.00 N	39.44 2.14 0.00 N	42.75 2.45 0.00 N	42.80 2.50 0.00 N	38.30 2.13 0.00 N	35.98 1.99 0.00 N	36.65 2.08 0.00 N	40.52 2.28 0.00 N	33.89 2.00 0.00 N	33.05 2.00 0.00 N	36.57 2.35 0.00 N	38.42 2.44 0.00 N	41.37 2.59 0.00 N	35.80 2.05 0.00 N
HARZA MOOSE___RIVER 24016	33.94 -0.02 0.00 N	30.11 -0.09 0.00 N	31.17 -0.13 0.00 N	32.84 -0.14 0.00 N	31.42 -0.05 0.00 N	26.89 0.07 0.00 N	33.21 0.36 0.00 N	36.79 0.46 0.00 N	33.23 0.44 0.00 N	36.35 0.47 0.00 N	43.11 0.53 0.00 N	37.71 0.40 0.00 N	40.61 0.32 0.00 N	40.56 0.26 0.00 N	36.45 0.28 0.00 N	34.23 0.24 0.00 N	34.77 0.19 0.00 N	38.41 0.18 0.00 N	32.03 0.13 0.00 N	31.23 0.18 0.00 N	34.46 0.24 0.00 N	36.25 0.28 0.00 N	38.97 0.19 0.00 N	33.78 0.03 0.00 N
HEMPSTEAD___ 23647	37.35 3.39 0.00 N	33.02 2.82 0.00 N	34.21 2.91 0.00 N	36.75 3.24 -0.54 N	34.49 3.02 0.00 N	32.94 2.83 -3.29 N	114.16 4.03 -77.27 N	336.29 4.86 -295.10 N	37.05 4.26 0.00 N	40.67 4.79 0.00 N	52.24 6.09 -3.58 N	52.74 5.41 -10.02 N	52.95 5.98 -6.68 N	52.92 6.06 -6.57 N	53.15 5.26 -11.72 N	54.20 4.98 -15.23 N	52.85 5.23 -13.05 N	78.72 5.87 -34.61 N	52.87 4.66 -16.31 N	50.11 4.53 -14.53 N	59.04 4.97 -19.86 N	60.29 5.15 -19.17 N	54.82 5.49 -10.55 N	49.46 4.37 -11.34 N
HICKLING___1 23621	35.55 1.59 0.00 N	31.49 1.29 0.00 N	32.69 1.39 0.00 N	34.50 1.39 -0.14 N	32.88 1.40 0.00 N	28.17 1.35 0.00 N	35.35 2.50 0.00 N	39.36 3.03 0.00 N	35.56 2.77 0.00 N	38.76 2.88 0.00 N	46.13 3.55 0.00 N	40.27 2.97 0.00 N	46.90 3.15 -3.45 N	46.00 3.05 -2.65 N	38.59 2.42 0.00 N	35.98 1.99 0.00 N	36.71 2.05 -0.09 N	44.30 2.31 -3.76 N	33.68 1.78 0.00 N	32.83 1.78 0.00 N	36.41 2.19 0.00 N	38.17 2.07 -0.12 N	42.48 2.21 -1.49 N	36.85 1.68 -1.42 N

HICKLING___2 23622	35.55 1.59 0.00 N	31.49 1.29 0.00 N	32.69 1.39 0.00 N	34.50 1.39 -0.14 N	32.88 1.40 0.00 N	28.17 1.35 0.00 N	35.35 2.50 0.00 N	39.36 3.03 0.00 N	35.56 2.77 0.00 N	38.76 2.88 0.00 N	46.13 3.55 0.00 N	40.27 2.97 0.00 N	46.90 3.15 -3.45 N	46.00 3.05 -2.65 N	38.59 2.42 0.00 N	35.98 1.99 0.00 N	36.71 2.05 -0.09 N	44.30 2.31 -3.76 N	33.68 1.78 0.00 N	32.83 1.78 0.00 N	36.41 2.19 0.00 N	38.17 2.07 -0.12 N	42.48 2.21 -1.49 N	36.85 1.68 -1.42 N
HIGH FALLS___HY 23754	36.14 2.18 0.00 N	32.03 1.83 0.00 N	33.14 1.83 0.00 N	35.43 1.93 -0.53 N	33.29 1.82 0.00 N	28.56 1.74 0.00 N	35.57 2.71 0.00 N	39.85 3.51 0.00 N	36.14 3.35 0.00 N	39.73 3.84 0.00 N	47.23 4.65 0.00 N	41.40 4.09 0.00 N	45.23 4.47 -0.46 N	45.28 4.55 -0.43 N	40.14 3.97 0.00 N	37.76 3.77 0.00 N	38.53 3.95 0.00 N	42.69 4.46 0.00 N	35.42 3.53 0.00 N	34.50 3.45 0.00 N	38.11 3.89 0.00 N	40.01 4.03 0.00 N	43.00 4.22 0.00 N	42.09 3.19 -5.15 N
HILLBURN___GT 23639	36.90 2.94 0.00 N	32.71 2.51 0.00 N	33.90 2.60 0.00 N	36.26 2.75 -0.53 N	34.08 2.61 0.00 N	29.26 2.44 0.00 N	36.39 3.53 0.00 N	40.64 4.30 0.00 N	36.75 3.96 0.00 N	40.36 4.48 0.00 N	48.03 5.45 0.00 N	42.17 4.87 0.00 N	46.14 5.37 -0.46 N	46.15 5.42 -0.43 N	40.85 4.68 0.00 N	38.43 4.44 0.00 N	39.23 4.66 0.00 N	43.51 5.27 0.00 N	36.08 4.19 0.00 N	35.14 4.09 0.00 N	38.74 4.52 0.00 N	40.58 4.61 0.00 N	43.65 4.87 0.00 N	42.72 3.81 -5.16 N
HISHELDN_WT_PWR 323625	33.15 -0.81 0.00 N	29.51 -0.69 0.00 N	30.57 -0.73 0.00 N	32.11 -0.97 -0.10 N	30.65 -0.82 0.00 N	26.22 -0.60 0.00 N	32.87 0.02 0.00 N	36.29 -0.05 0.00 N	32.92 0.13 0.00 N	35.79 -0.10 0.00 N	42.43 -0.15 0.00 N	37.05 -0.25 0.00 N	50.70 -0.31 -10.71 N	48.22 -0.38 -8.26 N	35.79 -0.38 0.00 N	33.40 -0.59 0.00 N	34.16 -0.72 -0.30 N	50.10 -0.74 -12.61 N	31.27 -0.63 0.00 N	30.45 -0.61 0.00 N	33.68 -0.54 0.00 N	35.74 -0.65 -0.42 N	43.40 -0.49 -5.11 N	34.27 -0.58 -1.10 N
HOLTSVILLE_IC_1 23690	37.57 3.61 0.00 N	33.17 2.97 0.00 N	34.38 3.08 0.00 N	37.14 3.63 -0.54 N	34.75 3.28 0.00 N	33.18 3.06 -3.29 N	114.49 4.36 -77.27 N	336.54 5.11 -295.10 N	37.14 4.35 0.00 N	40.76 4.88 0.00 N	52.43 6.27 -3.58 N	52.84 5.51 -10.02 N	53.02 6.04 -6.68 N	52.98 6.12 -6.57 N	53.23 5.34 -11.72 N	54.29 5.07 -15.23 N	52.99 5.37 -13.05 N	78.85 6.00 -34.61 N	52.95 4.75 -16.31 N	50.21 4.63 -14.53 N	59.17 5.09 -19.86 N	60.48 5.33 -19.17 N	55.10 5.77 -10.55 N	49.75 4.66 -11.34 N
HOLTSVILLE_IC_10 23699	37.78 3.82 0.00 N	33.33 3.14 0.00 N	34.55 3.25 0.00 N	37.33 3.81 -0.54 N	34.91 3.44 0.00 N	33.34 3.23 -3.29 N	114.73 4.60 -77.27 N	336.75 5.32 -295.10 N	37.39 4.60 0.00 N	41.08 5.19 0.00 N	52.82 6.67 -3.58 N	53.16 5.84 -10.02 N	53.38 6.41 -6.68 N	53.35 6.48 -6.57 N	53.55 5.66 -11.72 N	54.58 5.36 -15.23 N	53.29 5.67 -13.05 N	79.15 6.30 -34.61 N	53.16 4.96 -16.31 N	50.40 4.82 -14.53 N	59.39 5.32 -19.86 N	60.71 5.56 -19.17 N	55.33 6.00 -10.55 N	49.93 4.84 -11.34 N
HOLTSVILLE_IC_2 23691	37.57 3.61 0.00 N	33.17 2.97 0.00 N	34.38 3.08 0.00 N	37.14 3.63 -0.54 N	34.75 3.28 0.00 N	33.18 3.06 -3.29 N	114.49 4.36 -77.27 N	336.54 5.11 -295.10 N	37.14 4.35 0.00 N	40.76 4.88 0.00 N	52.43 6.27 -3.58 N	52.84 5.51 -10.02 N	53.02 6.04 -6.68 N	52.98 6.12 -6.57 N	53.23 5.34 -11.72 N	54.29 5.07 -15.23 N	52.99 5.37 -13.05 N	78.85 6.00 -34.61 N	52.95 4.75 -16.31 N	50.21 4.63 -14.53 N	59.17 5.09 -19.86 N	60.48 5.33 -19.17 N	55.10 5.77 -10.55 N	49.75 4.66 -11.34 N
HOLTSVILLE_IC_3 23692	37.57 3.61 0.00 N	33.17 2.97 0.00 N	34.38 3.08 0.00 N	37.14 3.63 -0.54 N	34.75 3.28 0.00 N	33.18 3.06 -3.29 N	114.49 4.36 -77.27 N	336.54 5.11 -295.10 N	37.14 4.35 0.00 N	40.76 4.88 0.00 N	52.43 6.27 -3.58 N	52.84 5.51 -10.02 N	53.02 6.04 -6.68 N	52.98 6.12 -6.57 N	53.23 5.34 -11.72 N	54.29 5.07 -15.23 N	52.99 5.37 -13.05 N	78.85 6.00 -34.61 N	52.95 4.75 -16.31 N	50.21 4.63 -14.53 N	59.17 5.09 -19.86 N	60.48 5.33 -19.17 N	55.10 5.77 -10.55 N	49.75 4.66 -11.34 N
HOLTSVILLE_IC_4 23693	37.57 3.61 0.00 N	33.17 2.97 0.00 N	34.38 3.08 0.00 N	37.14 3.63 -0.54 N	34.75 3.28 0.00 N	33.18 3.06 -3.29 N	114.49 4.36 -77.27 N	336.54 5.11 -295.10 N	37.14 4.35 0.00 N	40.76 4.88 0.00 N	52.43 6.27 -3.58 N	52.84 5.51 -10.02 N	53.02 6.04 -6.68 N	52.98 6.12 -6.57 N	53.23 5.34 -11.72 N	54.29 5.07 -15.23 N	52.99 5.37 -13.05 N	78.85 6.00 -34.61 N	52.95 4.75 -16.31 N	50.21 4.63 -14.53 N	59.17 5.09 -19.86 N	60.48 5.33 -19.17 N	55.10 5.77 -10.55 N	49.75 4.66 -11.34 N
HOLTSVILLE_IC_5 23694	37.57 3.61 0.00 N	33.17 2.97 0.00 N	34.38 3.08 0.00 N	37.14 3.63 -0.54 N	34.75 3.28 0.00 N	33.18 3.06 -3.29 N	114.49 4.36 -77.27 N	336.54 5.11 -295.10 N	37.14 4.35 0.00 N	40.76 4.88 0.00 N	52.43 6.27 -3.58 N	52.84 5.51 -10.02 N	53.02 6.04 -6.68 N	52.98 6.12 -6.57 N	53.23 5.34 -11.72 N	54.29 5.07 -15.23 N	52.99 5.37 -13.05 N	78.85 6.00 -34.61 N	52.95 4.75 -16.31 N	50.21 4.63 -14.53 N	59.17 5.09 -19.86 N	60.48 5.33 -19.17 N	55.10 5.77 -10.55 N	49.75 4.66 -11.34 N
HOLTSVILLE_IC_6 23695	37.78 3.82 0.00 N	33.33 3.14 0.00 N	34.55 3.25 0.00 N	37.33 3.81 -0.54 N	34.91 3.44 0.00 N	33.34 3.23 -3.29 N	114.73 4.60 -77.27 N	336.75 5.32 -295.10 N	37.39 4.60 0.00 N	41.08 5.19 0.00 N	52.82 6.67 -3.58 N	53.16 5.84 -10.02 N	53.38 6.41 -6.68 N	53.35 6.48 -6.57 N	53.55 5.66 -11.72 N	54.58 5.36 -15.23 N	53.29 5.67 -13.05 N	79.15 6.30 -34.61 N	53.16 4.96 -16.31 N	50.40 4.82 -14.53 N	59.39 5.32 -19.86 N	60.71 5.56 -19.17 N	55.33 6.00 -10.55 N	49.93 4.84 -11.34 N
HOLTSVILLE_IC_7 23696	37.78 3.82 0.00 N	33.33 3.14 0.00 N	34.55 3.25 0.00 N	37.33 3.81 -0.54 N	34.91 3.44 0.00 N	33.34 3.23 -3.29 N	114.73 4.60 -77.27 N	336.75 5.32 -295.10 N	37.39 4.60 0.00 N	41.08 5.19 0.00 N	52.82 6.67 -3.58 N	53.16 5.84 -10.02 N	53.38 6.41 -6.68 N	53.35 6.48 -6.57 N	53.55 5.66 -11.72 N	54.58 5.36 -15.23 N	53.29 5.67 -13.05 N	79.15 6.30 -34.61 N	53.16 4.96 -16.31 N	50.40 4.82 -14.53 N	59.39 5.32 -19.86 N	60.71 5.56 -19.17 N	55.33 6.00 -10.55 N	49.93 4.84 -11.34 N
HOLTSVILLE_IC_8 23697	37.78 3.82 0.00 N	33.33 3.14 0.00 N	34.55 3.25 0.00 N	37.33 3.81 -0.54 N	34.91 3.44 0.00 N	33.34 3.23 -3.29 N	114.73 4.60 -77.27 N	336.75 5.32 -295.10 N	37.39 4.60 0.00 N	41.08 5.19 0.00 N	52.82 6.67 -3.58 N	53.16 5.84 -10.02 N	53.38 6.41 -6.68 N	53.35 6.48 -6.57 N	53.55 5.66 -11.72 N	54.58 5.36 -15.23 N	53.29 5.67 -13.05 N	79.15 6.30 -34.61 N	53.16 4.96 -16.31 N	50.40 4.82 -14.53 N	59.39 5.32 -19.86 N	60.71 5.56 -19.17 N	55.33 6.00 -10.55 N	49.93 4.84 -11.34 N
HOLTSVILLE_IC_9 23698	37.78 3.82 0.00 N	33.33 3.14 0.00 N	34.55 3.25 0.00 N	37.33 3.81 -0.54 N	34.91 3.44 0.00 N	33.34 3.23 -3.29 N	114.73 4.60 -77.27 N	336.75 5.32 -295.10 N	37.39 4.60 0.00 N	41.08 5.19 0.00 N	52.82 6.67 -3.58 N	53.16 5.84 -10.02 N	53.38 6.41 -6.68 N	53.35 6.48 -6.57 N	53.55 5.66 -11.72 N	54.58 5.36 -15.23 N	53.29 5.67 -13.05 N	79.15 6.30 -34.61 N	53.16 4.96 -16.31 N	50.40 4.82 -14.53 N	59.39 5.32 -19.86 N	60.71 5.56 -19.17 N	55.33 6.00 -10.55 N	49.93 4.84 -11.34 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
HOWARD_WT_PWR 323690	34.79 0.83 0.00 N	30.90 0.69 0.00 N	32.02 0.72 0.00 N	33.73 0.64 -0.12 N	32.22 0.75 0.00 N	27.60 0.78 0.00 N	34.76 1.91 0.00 N	38.70 2.37 0.00 N	35.09 2.30 0.00 N	38.16 2.27 0.00 N	45.36 2.78 0.00 N	39.58 2.28 0.00 N	46.90 2.46 -4.14 N	45.87 2.38 -3.19 N	38.06 1.90 0.00 N	35.45 1.45 0.00 N	36.07 1.39 -0.11 N	44.50 1.61 -4.66 N	33.19 1.30 0.00 N	32.36 1.31 0.00 N	35.86 1.64 0.00 N	37.61 1.48 -0.15 N	42.31 1.65 -1.88 N	36.14 1.18 -1.21 N	
HQ_GEN_CEDARS 23644	33.04 -0.92 0.00 N	29.35 -0.85 0.00 N	30.35 -0.95 0.00 N	32.02 -0.95 0.00 N	30.61 -0.86 0.00 N	26.12 -0.70 0.00 N	31.72 -1.13 0.00 N	34.03 -2.30 0.00 N	30.59 -2.20 0.00 N	33.44 -2.44 0.00 N	39.62 -2.96 0.00 N	34.69 -2.61 0.00 N	37.33 -2.97 0.00 N	37.21 -3.08 0.00 N	34.11 -2.06 0.00 N	32.32 -1.67 0.00 N	32.76 -1.82 0.00 N	36.19 -2.04 0.00 N	30.42 -1.47 0.00 N	29.62 -1.43 0.00 N	31.86 -2.36 0.00 N	33.69 -2.29 0.00 N	36.61 -2.17 0.00 N	31.97 -1.78 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	33.04 -0.92 0.00 N	29.35 -0.85 0.00 N	30.35 -0.95 0.00 N	32.02 -0.95 0.00 N	30.61 -0.86 0.00 N	26.12 -0.70 0.00 N	31.72 -1.13 0.00 N	39.17 -1.92 -4.06 N	30.59 -2.20 0.00 N	33.44 -2.44 0.00 N	39.62 -2.96 0.00 N	34.69 -2.61 0.00 N	37.33 -2.97 0.00 N	37.21 -3.08 0.00 N	34.11 -2.06 0.00 N	32.32 -1.67 0.00 N	32.76 -1.82 0.00 N	36.19 -2.04 0.00 N	30.42 -1.47 0.00 N	29.62 -1.43 0.00 N	31.86 -2.36 0.00 N	33.69 -2.29 0.00 N	36.61 -2.17 0.00 N	31.97 -1.78 0.00 N	
HQ_GEN_IMPORT 323601	33.38 -0.58 0.00 N	29.70 -0.50 0.00 N	30.78 -0.52 0.00 N	32.44 -0.53 0.00 N	30.96 -0.51 0.00 N	26.38 -0.44 0.00 N	32.10 -0.75 0.00 N	34.07 -0.96 2.89 N	0.00 -0.95 33.46 N	0.00 -1.08 35.68 N	0.00 -1.21 39.22 N	36.18 -1.12 0.00 N	35.61 -1.08 0.00 N	38.99 -1.31 0.00 N	35.11 -1.06 0.00 N	33.03 -0.95 0.00 N	33.58 -1.00 0.00 N	35.68 -1.10 0.12 N	31.03 -0.86 0.00 N	22.39 -0.85 8.10 N	31.70 -1.00 0.00 N	34.73 -1.00 0.31 N	34.00 -0.89 2.20 N	32.18 -0.91 2.87 N	
HQ_GEN_WHEEL 23651	33.38 -0.58 0.00 N	29.70 -0.50 0.00 N	30.78 -0.52 0.00 N	32.44 -0.53 0.00 N	30.96 -0.51 0.00 N	26.38 -0.44 0.00 N	32.10 -0.75 0.00 N	34.07 -0.96 2.89 N	0.00 -0.95 33.46 N	0.00 -1.08 35.68 N	0.00 -1.21 39.22 N	36.18 -1.12 0.00 N	35.61 -1.08 0.00 N	38.99 -1.31 0.00 N	35.11 -1.06 0.00 N	33.03 -0.95 0.00 N	33.58 -1.00 0.00 N	35.68 -1.10 0.12 N	31.03 -0.86 8.10 N	22.39 -0.85 8.10 N	31.70 -1.00 0.00 N	34.73 -1.00 0.31 N	37.73 -1.05 0.00 N	32.91 -0.84 0.00 N	
HUDSON_AVE_GT_3 23810	36.94 2.98 0.00 N	32.74 2.54 0.00 N	33.91 2.61 0.00 N	36.27 2.76 -0.54 N	34.08 2.61 0.00 N	29.30 2.48 0.00 N	36.45 3.60 0.00 N	40.73 4.39 0.00 N	36.86 4.07 0.00 N	40.52 4.64 0.00 N	48.22 5.64 0.00 N	42.35 5.04 0.00 N	46.36 5.59 -0.47 N	46.42 5.68 -0.45 N	41.11 4.95 0.00 N	38.68 4.69 0.00 N	39.51 4.93 0.00 N	43.77 5.54 0.00 N	36.27 4.37 0.00 N	35.33 4.28 0.00 N	38.92 4.70 0.00 N	40.74 4.77 0.00 N	43.87 5.09 0.00 N	43.01 3.98 -5.28 N	
HUDSON_AVE_GT_4 23540	36.94 2.98 0.00 N	32.74 2.54 0.00 N	33.91 2.61 0.00 N	36.27 2.76 -0.54 N	34.08 2.61 0.00 N	29.30 2.48 0.00 N	36.45 3.60 0.00 N	40.73 4.39 0.00 N	36.86 4.07 0.00 N	40.52 4.64 0.00 N	48.22 5.64 0.00 N	42.35 5.04 0.00 N	46.36 5.59 -0.47 N	46.42 5.68 -0.45 N	41.11 4.95 0.00 N	38.68 4.69 0.00 N	39.51 4.93 0.00 N	43.77 5.54 0.00 N	36.27 4.37 0.00 N	35.33 4.28 0.00 N	38.92 4.70 0.00 N	40.74 4.77 0.00 N	43.87 5.09 0.00 N	43.01 3.98 -5.28 N	
HUDSON_AVE_GT_5 23657	36.94 2.98 0.00 N	32.74 2.54 0.00 N	33.91 2.61 0.00 N	36.27 2.76 -0.54 N	34.08 2.61 0.00 N	29.30 2.48 0.00 N	36.45 3.60 0.00 N	40.73 4.39 0.00 N	36.86 4.07 0.00 N	40.52 4.64 0.00 N	48.22 5.64 0.00 N	42.35 5.04 0.00 N	46.36 5.59 -0.47 N	46.42 5.68 -0.45 N	41.11 4.95 0.00 N	38.68 4.69 0.00 N	39.51 4.93 0.00 N	43.77 5.54 0.00 N	36.27 4.37 0.00 N	35.33 4.28 0.00 N	38.92 4.70 0.00 N	40.74 4.77 0.00 N	43.87 5.09 0.00 N	43.01 3.98 -5.28 N	
HUDSON_AVE_10 24168	36.83 2.88 0.00 N	32.64 2.44 0.00 N	33.80 2.50 0.00 N	36.17 2.65 -0.54 N	33.96 2.48 0.00 N	29.21 2.39 0.00 N	36.33 3.47 0.00 N	40.59 4.26 0.00 N	36.73 3.94 0.00 N	40.37 4.48 0.00 N	48.01 5.43 0.00 N	42.16 4.85 0.00 N	46.16 5.38 -0.47 N	46.21 5.47 -0.45 N	40.91 4.75 0.00 N	38.51 4.51 0.00 N	39.34 4.77 0.00 N	43.59 5.35 0.00 N	36.11 4.21 0.00 N	35.17 4.12 0.00 N	38.77 4.54 0.00 N	40.58 4.60 0.00 N	43.73 4.95 0.00 N	42.89 3.86 -5.28 N	
HUNTER_MOUNT___DRP 323613	36.56 2.59 0.00 N	32.46 2.26 0.00 N	33.66 2.36 0.00 N	36.06 2.48 -0.60 N	33.83 2.36 0.00 N	29.02 2.20 0.00 N	35.79 2.94 0.00 N	39.71 3.37 0.00 N	35.89 3.10 0.00 N	39.38 3.50 0.00 N	46.80 4.22 0.00 N	41.00 3.70 0.00 N	44.90 4.08 -0.52 N	44.91 4.13 -0.49 N	39.70 3.53 0.00 N	37.30 3.32 0.00 N	38.04 3.46 0.00 N	42.11 3.88 0.00 N	34.99 3.09 0.00 N	34.10 3.05 0.00 N	37.64 3.42 0.00 N	39.52 3.55 0.00 N	42.54 3.76 0.00 N	42.53 3.04 -5.74 N	
HUNTLEY___63 23557	32.49 -1.47 0.00 N	28.99 -1.21 0.00 N	30.01 -1.29 0.00 N	31.45 -1.61 -0.09 N	30.04 -1.43 0.00 N	25.72 -1.10 0.00 N	32.20 -0.65 0.00 N	35.26 -1.07 0.00 N	32.02 -0.77 0.00 N	34.78 -1.10 0.00 N	41.17 -1.40 0.00 N	35.98 -1.32 0.00 N	43.69 -1.55 -4.94 N	42.56 -1.55 -3.81 N	34.73 -1.44 0.00 N	32.45 -1.54 0.00 N	32.94 -1.77 -0.14 N	42.07 -1.96 -5.79 N	30.31 -1.59 0.00 N	29.50 -1.56 0.00 N	32.58 -1.64 0.00 N	34.46 -1.71 -0.19 N	39.73 -1.43 -2.38 N	33.35 -1.32 -0.92 N	
HUNTLEY___64 23558	32.49 -1.47 0.00 N	28.99 -1.21 0.00 N	30.01 -1.29 0.00 N	31.45 -1.61 -0.09 N	30.04 -1.43 0.00 N	25.72 -1.10 0.00 N	32.20 -0.65 0.00 N	35.26 -1.07 0.00 N	32.02 -0.77 0.00 N	34.78 -1.10 0.00 N	41.17 -1.40 0.00 N	35.98 -1.32 0.00 N	43.69 -1.55 -4.94 N	42.56 -1.55 -3.81 N	34.73 -1.44 0.00 N	32.45 -1.54 0.00 N	32.94 -1.77 -0.14 N	42.07 -1.96 -5.79 N	30.31 -1.59 0.00 N	29.50 -1.56 0.00 N	32.58 -1.64 0.00 N	34.46 -1.71 -0.19 N	39.73 -1.43 -2.38 N	33.35 -1.32 -0.92 N	
HUNTLEY___65 23559	32.49 -1.47 0.00 N	28.99 -1.21 0.00 N	30.01 -1.29 0.00 N	31.45 -1.61 -0.09 N	30.04 -1.43 0.00 N	25.72 -1.10 0.00 N	32.20 -0.65 0.00 N	35.26 -1.07 0.00 N	32.02 -0.77 0.00 N	34.78 -1.10 0.00 N	41.17 -1.40 0.00 N	35.98 -1.32 0.00 N	43.69 -1.55 -4.94 N	42.56 -1.55 -3.81 N	34.73 -1.44 0.00 N	32.45 -1.54 0.00 N	32.94 -1.77 -0.14 N	42.07 -1.96 -5.79 N	30.31 -1.59 0.00 N	29.50 -1.56 0.00 N	32.58 -1.64 0.00 N	34.46 -1.71 -0.19 N	39.73 -1.43 -2.38 N	33.35 -1.32 -0.92 N	
HUNTLEY___66	32.49	28.99	30.01	31.45	30.04	25.72	32.20	35.26	32.02	34.78	41.17	35.98	43.69	42.56	34.73	32.45	32.94	42.07	30.31	29.50	32.58	34.46	39.73	33.35	

23560	-1.47 0.00 N	-1.21 0.00 N	-1.29 0.00 N	-1.61 -0.09 N	-1.43 0.00 N	-1.10 0.00 N	-0.65 0.00 N	-1.07 0.00 N	-0.77 0.00 N	-1.10 0.00 N	-1.40 0.00 N	-1.32 0.00 N	-1.55 -4.94 N	-1.55 -3.81 N	-1.44 0.00 N	-1.54 0.00 N	-1.77 -0.14 N	-1.96 -5.79 N	-1.59 0.00 N	-1.56 0.00 N	-1.64 0.00 N	-1.71 -0.19 N	-1.43 -2.38 N	-1.32 -0.92 N
HUNTLEY____67 23561	32.29 -1.67 0.00 N	28.78 -1.42 0.00 N	29.81 -1.49 0.00 N	31.25 -1.81 -0.09 N	29.83 -1.64 0.00 N	25.48 -1.35 0.00 N	31.86 -0.99 0.00 N	34.98 -1.35 0.00 N	31.76 -1.03 0.00 N	34.53 -1.35 0.00 N	40.90 -1.68 0.00 N	35.73 -1.58 0.00 N	68.63 -1.79 -30.13 N	61.73 -1.78 -23.21 N	34.62 -1.55 0.00 N	32.35 -1.64 0.00 N	33.59 -1.84 -0.85 N	71.81 -2.04 -35.62 N	30.22 -1.67 0.00 N	29.41 -1.64 0.00 N	32.46 -1.77 -0.01 N	35.31 -1.85 -1.18 N	51.43 -1.72 -14.37 N	33.33 -1.61 -1.19 N
HUNTLEY____68 23562	32.29 -1.67 0.00 N	28.78 -1.42 0.00 N	29.81 -1.49 0.00 N	31.25 -1.81 -0.09 N	29.83 -1.64 0.00 N	25.48 -1.35 0.00 N	31.86 -0.99 0.00 N	34.98 -1.35 0.00 N	31.76 -1.03 0.00 N	34.53 -1.35 0.00 N	40.90 -1.68 0.00 N	35.73 -1.58 0.00 N	68.63 -1.79 -30.13 N	61.73 -1.78 -23.21 N	34.62 -1.55 0.00 N	32.35 -1.64 0.00 N	33.59 -1.84 -0.85 N	71.81 -2.04 -35.62 N	30.22 -1.67 0.00 N	29.41 -1.64 0.00 N	32.46 -1.77 -0.01 N	35.31 -1.85 -1.18 N	51.43 -1.72 -14.37 N	33.33 -1.61 -1.19 N
HYLAND____LFGE 323620	34.86 0.90 0.00 N	30.90 0.70 0.00 N	31.92 0.61 0.00 N	33.54 0.47 -0.10 N	32.05 0.58 0.00 N	27.51 0.69 0.00 N	34.63 1.77 0.00 N	38.52 2.18 0.00 N	34.99 2.19 0.00 N	38.05 2.17 0.00 N	45.11 2.53 0.00 N	39.37 2.06 0.00 N	45.34 2.18 -2.86 N	44.61 2.10 -2.21 N	37.89 1.72 0.00 N	35.33 1.34 0.00 N	35.86 1.21 -0.08 N	42.83 1.37 -3.22 N	33.02 1.13 0.00 N	32.19 1.14 0.00 N	35.71 1.49 0.00 N	37.61 1.52 -0.11 N	41.59 1.50 -1.31 N	35.69 0.96 -0.98 N
INDECK____CORINTH 23802	36.08 2.12 0.00 N	32.08 1.88 0.00 N	33.25 1.94 0.00 N	35.76 2.14 -0.66 N	33.49 2.02 0.00 N	28.45 1.63 0.00 N	35.30 2.44 0.00 N	39.22 2.89 0.00 N	35.46 2.68 0.00 N	39.01 3.13 0.00 N	46.32 3.74 0.00 N	40.58 3.28 0.00 N	44.40 3.53 -0.57 N	44.34 3.51 -0.54 N	39.15 2.98 0.00 N	36.84 2.85 0.00 N	37.77 3.19 0.00 N	41.74 3.50 0.00 N	34.89 3.00 0.00 N	33.86 2.80 0.00 N	37.24 3.02 0.00 N	39.16 3.18 0.00 N	42.17 3.39 0.00 N	42.62 2.58 -6.29 N
INDECK____ILION 23567	34.98 1.02 0.00 N	31.07 0.87 0.00 N	32.15 0.85 0.00 N	33.77 0.79 0.00 N	32.32 0.85 0.00 N	27.62 0.79 0.00 N	33.92 1.06 0.00 N	37.71 1.38 0.00 N	34.07 1.27 0.00 N	37.32 1.44 0.00 N	44.35 1.77 0.00 N	38.84 1.53 0.00 N	42.02 1.72 0.00 N	42.06 1.77 0.00 N	37.70 1.54 0.00 N	35.43 1.44 0.00 N	36.07 1.50 0.00 N	39.89 1.65 0.00 N	33.27 1.38 0.00 N	32.42 1.36 0.00 N	35.80 1.58 0.00 N	37.61 1.63 0.00 N	40.48 1.70 0.00 N	35.10 1.35 0.00 N
INDECK____OLEAN 23982	35.17 1.21 0.00 N	31.15 0.95 0.00 N	32.31 1.01 0.00 N	33.96 0.89 -0.10 N	32.42 0.95 0.00 N	27.51 0.69 0.00 N	34.13 1.27 0.00 N	37.81 1.48 0.00 N	34.34 1.55 0.00 N	37.30 1.42 0.00 N	44.01 1.43 0.00 N	38.46 1.16 0.00 N	54.44 1.28 -12.87 N	51.39 1.18 -9.92 N	36.97 0.80 0.00 N	34.37 0.38 0.00 N	35.21 0.27 -0.36 N	54.40 0.26 -15.91 N	32.08 0.19 0.00 N	31.23 0.18 0.00 N	34.70 0.48 0.00 N	37.04 0.50 -0.56 N	46.43 0.79 -6.86 N	36.61 1.77 -1.09 N
INDECK____OSWEGO 23783	33.46 -0.50 0.00 N	29.74 -0.46 0.00 N	30.82 -0.48 0.00 N	32.47 -0.54 -0.04 N	30.98 -0.49 0.00 N	26.41 -0.41 0.00 N	32.55 -0.30 0.00 N	36.06 -0.28 0.00 N	32.53 -0.26 0.00 N	35.58 -0.31 0.00 N	42.21 -0.37 0.00 N	36.98 -0.32 0.00 N	39.95 -0.39 -0.04 N	39.95 -0.38 -0.04 N	35.78 -0.39 0.00 N	33.62 -0.37 0.00 N	34.20 -0.38 0.00 N	37.78 -0.45 0.00 N	31.48 -0.42 0.00 N	30.67 -0.38 0.00 N	33.88 -0.34 0.00 N	35.56 -0.41 0.00 N	38.31 -0.48 0.00 N	33.78 -0.39 -0.42 N
INDECK____YERKES 23781	32.49 -1.47 0.00 N	28.99 -1.21 0.00 N	30.01 -1.29 0.00 N	31.45 -1.61 -0.09 N	30.04 -1.43 0.00 N	25.72 -1.10 0.00 N	32.20 -0.65 0.00 N	35.26 -1.07 0.00 N	32.02 -0.77 0.00 N	34.78 -1.10 0.00 N	41.17 -1.40 0.00 N	35.98 -1.32 0.00 N	43.69 -1.55 -4.94 N	42.56 -1.55 -3.81 N	34.73 -1.44 0.00 N	32.45 -1.54 0.00 N	32.94 -1.77 -0.14 N	42.07 -1.96 -5.79 N	30.31 -1.59 0.00 N	29.50 -1.56 0.00 N	32.58 -1.64 0.00 N	34.46 -1.71 -0.19 N	39.73 -1.43 -2.38 N	33.35 -1.32 -0.92 N
INDIAN POINT_GT_1 24139	36.66 2.70 0.00 N	32.50 2.29 0.00 N	33.68 2.38 0.00 N	36.04 2.53 -0.54 N	33.86 2.39 0.00 N	29.07 2.25 0.00 N	36.13 3.27 0.00 N	40.34 4.00 0.00 N	36.47 3.68 0.00 N	40.06 4.18 0.00 N	47.67 5.09 0.00 N	41.85 4.54 0.00 N	45.82 5.04 -0.47 N	45.85 5.11 -0.44 N	40.58 4.41 0.00 N	38.18 4.19 0.00 N	38.99 4.41 0.00 N	43.21 4.98 0.00 N	35.83 3.93 0.00 N	34.90 3.84 0.00 N	38.46 4.24 0.00 N	40.28 4.30 0.00 N	43.35 4.56 0.00 N	42.56 3.56 -5.26 N
INDIAN POINT_GT_2 23659	36.66 2.70 0.00 N	32.50 2.29 0.00 N	33.68 2.38 0.00 N	36.04 2.53 -0.54 N	33.86 2.39 0.00 N	29.07 2.25 0.00 N	36.13 3.27 0.00 N	40.34 4.00 0.00 N	36.47 3.68 0.00 N	40.06 4.18 0.00 N	47.67 5.09 0.00 N	41.85 4.54 0.00 N	45.82 5.04 -0.47 N	45.85 5.11 -0.44 N	40.58 4.41 0.00 N	38.18 4.19 0.00 N	38.99 4.41 0.00 N	43.21 4.98 0.00 N	35.83 3.93 0.00 N	34.90 3.84 0.00 N	38.46 4.24 0.00 N	40.28 4.30 0.00 N	43.35 4.56 0.00 N	42.56 3.56 -5.26 N
INDIAN POINT_GT_3 24019	36.66 2.70 0.00 N	32.50 2.29 0.00 N	33.68 2.38 0.00 N	36.04 2.53 -0.54 N	33.86 2.39 0.00 N	29.07 2.25 0.00 N	36.13 3.27 0.00 N	40.34 4.00 0.00 N	36.47 3.68 0.00 N	40.06 4.18 0.00 N	47.67 5.09 0.00 N	41.85 4.54 0.00 N	45.82 5.04 -0.47 N	45.85 5.11 -0.44 N	40.58 4.41 0.00 N	38.18 4.19 0.00 N	38.99 4.41 0.00 N	43.21 4.98 0.00 N	35.83 3.93 0.00 N	34.90 3.84 0.00 N	38.46 4.24 0.00 N	40.28 4.30 0.00 N	43.35 4.56 0.00 N	42.56 3.56 -5.26 N
INDIAN POINT____2 23530	36.62 2.66 0.00 N	32.46 2.26 0.00 N	33.64 2.34 0.00 N	36.00 2.49 -0.54 N	33.82 2.35 0.00 N	29.04 2.22 0.00 N	36.10 3.24 0.00 N	40.30 3.96 0.00 N	36.44 3.65 0.00 N	40.02 4.14 0.00 N	47.63 5.05 0.00 N	41.81 4.51 0.00 N	45.77 5.00 -0.47 N	45.80 5.07 -0.44 N	40.54 4.38 0.00 N	38.14 4.15 0.00 N	38.95 4.37 0.00 N	43.17 4.94 0.00 N	35.80 3.90 0.00 N	34.86 3.81 0.00 N	38.42 4.20 0.00 N	40.24 4.26 0.00 N	43.30 4.52 0.00 N	42.50 3.52 -5.23 N
INDIAN POINT____3 23531	36.56 2.60 0.00 N	32.42 2.22 0.00 N	33.60 2.30 0.00 N	35.95 2.43 -0.54 N	33.77 2.30 0.00 N	28.99 2.17 0.00 N	36.02 3.17 0.00 N	40.21 3.87 0.00 N	36.36 3.57 0.00 N	39.93 4.05 0.00 N	47.52 4.94 0.00 N	41.73 4.42 0.00 N	45.66 4.89 -0.47 N	45.71 4.97 -0.44 N	40.45 4.28 0.00 N	38.06 4.08 0.00 N	38.85 4.28 0.00 N	43.07 4.84 0.00 N	35.72 3.83 0.00 N	34.78 3.73 0.00 N	38.33 4.11 0.00 N	40.16 4.18 0.00 N	43.21 4.43 0.00 N	42.45 3.45 -5.26 N

IP CORINTH____1 23988	35.98 2.02 0.00 N	31.98 1.78 0.00 N	33.15 1.85 0.00 N	35.65 2.02 -0.66 N	33.39 1.91 0.00 N	28.35 1.53 0.00 N	35.16 2.31 0.00 N	39.13 2.80 0.00 N	35.40 2.61 0.00 N	38.95 3.07 0.00 N	46.25 3.67 0.00 N	40.53 3.23 0.00 N	44.34 3.47 -0.57 N	44.29 3.46 -0.54 N	39.10 2.93 0.00 N	36.78 2.79 0.00 N	37.70 3.13 0.00 N	41.67 3.43 0.00 N	34.83 2.94 0.00 N	33.78 2.73 0.00 N	37.17 2.95 0.00 N	39.10 3.12 0.00 N	42.08 3.30 0.00 N	42.52 2.49 -6.29 N
IP____TICONDEROGA 23804	37.79 3.83 0.00 N	33.66 3.46 0.00 N	35.08 3.78 0.00 N	37.63 4.03 -0.63 N	35.33 3.85 0.00 N	30.00 3.18 0.00 N	37.56 4.71 0.00 N	41.65 5.31 0.00 N	37.60 4.81 0.00 N	41.39 5.51 0.00 N	49.22 6.64 0.00 N	43.13 5.83 0.00 N	47.38 6.53 -0.55 N	47.26 6.45 -0.52 N	41.46 5.29 0.00 N	39.08 5.09 0.00 N	39.89 5.31 0.00 N	44.19 5.95 0.00 N	36.70 4.81 0.00 N	35.73 4.67 0.00 N	39.13 4.91 0.00 N	41.26 5.28 0.00 N	44.32 5.54 0.00 N	44.10 4.24 -6.11 N
ISLIP_RES_REC 323679	38.19 4.24 0.00 N	33.70 3.50 0.00 N	34.92 3.62 0.00 N	37.71 4.20 -0.54 N	35.30 3.82 0.00 N	33.69 3.58 -3.29 N	115.24 5.12 -77.27 N	337.38 5.95 -295.10 N	37.95 5.16 0.00 N	41.69 5.81 0.00 N	53.59 7.44 -3.58 N	53.83 6.50 -10.02 N	54.09 7.12 -6.68 N	54.04 7.18 -6.57 N	54.19 6.30 -11.72 N	55.17 5.95 -15.23 N	53.87 6.25 -13.05 N	79.75 6.90 -34.61 N	53.57 5.36 -16.31 N	50.79 5.21 -14.53 N	59.85 5.77 -19.86 N	61.19 6.04 -19.17 N	55.80 6.47 -10.55 N	50.29 5.20 -11.34 N
JARVIS____ 23743	34.23 0.26 0.00 N	30.42 0.22 0.00 N	31.53 0.23 0.00 N	33.21 0.23 0.00 N	31.70 0.23 0.00 N	27.04 0.21 0.00 N	33.18 0.32 0.00 N	36.76 0.43 0.00 N	33.17 0.38 0.00 N	36.31 0.43 0.00 N	43.09 0.51 0.00 N	37.75 0.45 0.00 N	40.79 0.49 0.00 N	40.81 0.51 0.00 N	36.60 0.44 0.00 N	34.40 0.41 0.00 N	34.99 0.41 0.00 N	38.72 0.48 0.00 N	32.28 0.38 0.00 N	31.43 0.37 0.00 N	34.65 0.43 0.00 N	36.41 0.43 0.00 N	39.23 0.45 0.00 N	34.11 0.36 0.00 N
JENNISON____1 23625	36.07 2.12 0.00 N	31.89 1.69 0.00 N	33.09 1.79 0.00 N	35.14 1.97 -0.20 N	33.41 1.94 0.00 N	28.63 1.80 0.00 N	35.83 2.98 0.00 N	39.93 3.59 0.00 N	36.08 3.29 0.00 N	39.36 3.48 0.00 N	46.77 4.19 0.00 N	40.87 3.57 0.00 N	45.45 3.80 -1.35 N	45.16 3.79 -1.07 N	39.46 3.29 0.00 N	36.93 2.94 0.00 N	37.62 3.01 -0.03 N	43.00 3.36 -1.40 N	34.59 2.69 0.00 N	33.76 2.71 0.00 N	37.41 3.19 0.00 N	39.21 3.19 -0.05 N	42.61 3.28 -0.55 N	38.31 2.60 -1.96 N
JENNISON____2 23626	36.03 2.07 0.00 N	31.85 1.65 0.00 N	33.05 1.75 0.00 N	35.10 1.93 -0.20 N	33.36 1.89 0.00 N	28.59 1.76 0.00 N	35.77 2.92 0.00 N	39.85 3.52 0.00 N	36.01 3.22 0.00 N	39.29 3.41 0.00 N	46.68 4.11 0.00 N	40.80 3.50 0.00 N	45.39 3.73 -1.35 N	45.09 3.72 -1.07 N	39.40 3.23 0.00 N	36.87 2.88 0.00 N	37.55 2.94 -0.03 N	42.93 3.29 -1.40 N	34.54 2.64 0.00 N	33.70 2.65 0.00 N	37.34 3.12 0.00 N	39.15 3.12 -0.05 N	42.55 3.22 -0.55 N	38.26 2.55 -1.96 N
KEDC PORT_JEFF_GT2 24210	37.60 3.63 0.00 N	33.18 2.98 0.00 N	34.39 3.08 0.00 N	37.15 3.64 -0.54 N	34.75 3.28 0.00 N	33.19 3.07 -3.29 N	114.52 4.40 -77.27 N	336.55 5.12 -295.10 N	37.17 4.38 0.00 N	40.79 4.91 0.00 N	52.49 6.34 -3.58 N	52.87 5.54 -10.02 N	53.06 6.08 -6.68 N	53.02 6.16 -6.57 N	53.26 5.37 -11.72 N	54.29 5.07 -15.23 N	53.01 5.39 -13.05 N	78.86 6.01 -34.61 N	52.94 4.73 -16.31 N	50.19 4.61 -14.53 N	59.15 5.07 -19.86 N	60.48 5.33 -19.17 N	55.13 5.80 -10.55 N	49.76 4.67 -11.34 N
KEDC PORT_JEFF_GT3 24211	37.60 3.63 0.00 N	33.18 2.98 0.00 N	34.39 3.08 0.00 N	37.15 3.64 -0.54 N	34.75 3.28 0.00 N	33.19 3.07 -3.29 N	114.52 4.40 -77.27 N	336.55 5.12 -295.10 N	37.17 4.38 0.00 N	40.79 4.91 0.00 N	52.49 6.34 -3.58 N	52.87 5.54 -10.02 N	53.06 6.08 -6.68 N	53.02 6.16 -6.57 N	53.26 5.37 -11.72 N	54.29 5.07 -15.23 N	53.01 5.39 -13.05 N	78.86 6.01 -34.61 N	52.94 4.73 -16.31 N	50.19 4.61 -14.53 N	59.15 5.07 -19.86 N	60.48 5.33 -19.17 N	55.13 5.80 -10.55 N	49.76 4.67 -11.34 N
KEDC_GLWD_GT4 24219	37.27 3.31 0.00 N	32.98 2.78 0.00 N	34.17 2.86 0.00 N	36.65 3.14 -0.54 N	34.40 2.93 0.00 N	32.86 2.75 -3.29 N	114.05 3.92 -77.27 N	336.18 4.75 -295.10 N	37.05 4.26 0.00 N	40.70 4.82 0.00 N	52.21 6.06 -3.58 N	52.72 5.39 -10.02 N	52.92 5.94 -6.68 N	52.92 6.05 -6.57 N	53.14 5.26 -11.72 N	54.20 4.98 -15.23 N	52.84 5.22 -13.05 N	78.71 5.86 -34.61 N	52.86 4.66 -16.31 N	50.12 4.54 -14.53 N	59.07 4.99 -19.86 N	60.26 5.12 -19.17 N	54.75 5.42 -10.55 N	49.38 4.29 -11.34 N
KEDC_GLWD_GT5 24220	37.27 3.31 0.00 N	32.98 2.78 0.00 N	34.17 2.86 0.00 N	36.65 3.14 -0.54 N	34.40 2.93 0.00 N	32.86 2.75 -3.29 N	114.05 3.92 -77.27 N	336.18 4.75 -295.10 N	37.05 4.26 0.00 N	40.70 4.82 0.00 N	52.21 6.06 -3.58 N	52.72 5.39 -10.02 N	52.92 5.94 -6.68 N	52.92 6.05 -6.57 N	53.14 5.26 -11.72 N	54.20 4.98 -15.23 N	52.84 5.22 -13.05 N	78.71 5.86 -34.61 N	52.86 4.66 -16.31 N	50.12 4.54 -14.53 N	59.07 4.99 -19.86 N	60.26 5.12 -19.17 N	54.75 5.42 -10.55 N	49.38 4.29 -11.34 N
KENSICO____ 23655	36.77 2.81 0.00 N	32.60 2.41 0.00 N	33.79 2.48 0.00 N	36.15 2.63 -0.54 N	33.96 2.48 0.00 N	29.15 2.33 0.00 N	36.24 3.38 0.00 N	40.46 4.12 0.00 N	36.59 3.80 0.00 N	40.20 4.32 0.00 N	47.84 5.26 0.00 N	42.00 4.69 0.00 N	45.98 5.21 -0.47 N	46.02 5.28 -0.44 N	40.73 4.57 0.00 N	38.33 4.34 0.00 N	39.13 4.55 0.00 N	43.38 5.14 0.00 N	35.96 4.06 0.00 N	35.02 3.97 0.00 N	38.59 4.37 0.00 N	40.42 4.44 0.00 N	43.50 4.72 0.00 N	42.70 3.68 -5.28 N
KIAC_JFK_GT1 23816	36.83 2.87 0.00 N	32.60 2.41 0.00 N	33.75 2.45 0.00 N	36.12 2.61 -0.54 N	33.90 2.43 0.00 N	29.13 2.31 0.00 N	36.13 3.27 0.00 N	40.36 4.03 0.00 N	36.53 3.74 0.00 N	40.14 4.26 0.00 N	47.64 5.06 0.00 N	41.83 4.53 0.00 N	45.82 5.05 -0.47 N	45.87 5.14 -0.45 N	40.62 4.45 0.00 N	38.21 4.22 0.00 N	39.08 4.50 0.00 N	43.26 5.03 0.00 N	35.84 3.94 0.00 N	34.92 3.87 0.00 N	38.51 4.29 0.00 N	40.35 4.38 0.00 N	43.69 4.91 0.00 N	42.87 3.84 -5.28 N
KIAC_JFK_GT2 23817	36.83 2.87 0.00 N	32.60 2.41 0.00 N	33.75 2.45 0.00 N	36.12 2.61 -0.54 N	33.90 2.43 0.00 N	29.13 2.31 0.00 N	36.13 3.27 0.00 N	40.36 4.03 0.00 N	36.53 3.74 0.00 N	40.14 4.26 0.00 N	47.64 5.06 0.00 N	41.83 4.53 0.00 N	45.82 5.05 -0.47 N	45.87 5.14 -0.45 N	40.62 4.45 0.00 N	38.21 4.22 0.00 N	39.08 4.50 0.00 N	43.26 5.03 0.00 N	35.84 3.94 0.00 N	34.92 3.87 0.00 N	38.51 4.29 0.00 N	40.35 4.38 0.00 N	43.69 4.91 0.00 N	42.87 3.84 -5.28 N
KINTIGH____ 23543	31.97 -1.99 0.00 N	28.64 -1.56 0.00 N	29.70 -1.61 0.00 N	31.11 -1.94 -0.08 N	29.72 -1.75 0.00 N	25.37 -1.46 0.00 N	31.54 -1.31 0.00 N	34.57 -1.77 0.00 N	31.44 -1.35 0.00 N	34.06 -1.83 0.00 N	40.14 -2.44 0.00 N	35.14 -2.17 0.00 N	34.27 -2.34 3.69 N	35.11 -2.35 2.83 N	34.24 -1.92 0.00 N	32.10 -1.89 0.00 N	32.37 -2.10 0.11 N	31.62 -2.19 4.42 N	30.14 -1.76 0.00 N	29.36 -1.70 0.00 N	32.28 -1.94 0.14 N	33.63 -2.21 0.00 N	34.69 -2.33 1.75 N	32.34 -2.12 -0.71 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
LEDERLE____ 23769	37.09 3.13 0.00 N	32.88 2.67 0.00 N	34.07 2.76 0.00 N	36.43 2.92 -0.53 N	34.25 2.77 0.00 N	29.40 2.58 0.00 N	36.57 3.72 0.00 N	40.83 4.50 0.00 N	36.94 4.16 0.00 N	40.57 4.69 0.00 N	48.29 5.71 0.00 N	42.41 5.11 0.00 N	46.38 5.62 -0.47 N	46.42 5.69 -0.44 N	41.09 4.93 0.00 N	38.66 4.67 0.00 N	39.47 4.89 0.00 N	43.76 5.53 0.00 N	36.28 4.39 0.00 N	35.33 4.28 0.00 N	38.95 4.73 0.00 N	40.80 4.83 0.00 N	43.89 5.11 0.00 N	42.94 4.00 -5.19 N	
LINDEN COGEN____ 23786	36.73 2.77 0.00 N	32.56 2.37 0.00 N	33.75 2.45 0.00 N	36.11 2.59 -0.54 N	33.88 2.41 0.00 N	29.17 2.36 0.00 N	36.30 3.45 0.00 N	40.54 4.20 0.00 N	36.68 3.89 0.00 N	40.32 4.43 0.00 N	47.98 5.40 0.00 N	42.14 4.84 0.00 N	46.15 5.38 -0.47 N	46.22 5.48 -0.45 N	40.94 4.77 0.00 N	38.53 4.54 0.00 N	39.36 4.78 0.00 N	43.62 5.39 0.00 N	36.13 4.24 0.00 N	35.19 4.14 0.00 N	38.79 4.57 0.00 N	40.57 4.59 0.00 N	43.68 4.90 0.00 N	42.85 3.82 -5.28 N	
LIPA_MISC_IPP 23656	37.43 3.47 0.00 N	33.04 2.84 0.00 N	34.25 2.95 0.00 N	37.09 3.58 -0.54 N	34.63 3.16 0.00 N	33.11 3.00 -3.29 N	114.44 4.32 -77.27 N	336.50 5.07 -295.10 N	37.10 4.31 0.00 N	40.67 4.79 0.00 N	52.31 6.15 -3.58 N	52.71 5.38 -10.02 N	52.88 5.90 -6.68 N	52.84 5.97 -6.57 N	53.09 5.20 -11.72 N	54.18 4.96 -15.23 N	52.89 5.27 -13.05 N	78.77 5.93 -34.61 N	52.95 4.74 -16.31 N	50.23 4.65 -14.53 N	59.23 5.16 -19.86 N	60.52 5.37 -19.17 N	55.11 5.77 -10.55 N	49.71 4.62 -11.34 N	
LISF____SOLAR 323691	37.48 3.52 0.00 N	33.08 2.88 0.00 N	34.29 2.99 0.00 N	37.15 3.63 -0.54 N	34.69 3.21 0.00 N	33.16 3.05 -3.29 N	114.52 4.39 -77.27 N	336.58 5.15 -295.10 N	37.15 4.35 0.00 N	40.70 4.82 0.00 N	52.31 6.16 -3.58 N	52.71 5.38 -10.02 N	52.88 5.90 -6.68 N	52.83 5.96 -6.57 N	53.09 5.20 -11.72 N	54.20 4.98 -15.23 N	52.91 5.29 -13.05 N	78.82 5.97 -34.61 N	53.04 4.83 -16.31 N	50.33 4.75 -14.53 N	59.36 5.28 -19.86 N	60.63 5.48 -19.17 N	55.22 5.89 -10.55 N	49.80 4.71 -11.34 N	
LITTLE FALLS____HYD 24013	35.81 1.85 0.00 N	31.76 1.56 0.00 N	32.80 1.50 0.00 N	34.31 1.34 0.00 N	32.94 1.47 0.00 N	28.22 1.40 0.00 N	34.66 1.80 0.00 N	38.70 2.37 0.00 N	34.99 2.20 0.00 N	38.38 2.50 0.00 N	45.67 3.09 0.00 N	39.94 2.63 0.00 N	43.29 2.99 0.00 N	43.37 3.07 0.00 N	38.79 2.63 0.00 N	36.42 2.43 0.00 N	37.13 2.56 0.00 N	41.05 2.82 0.00 N	34.34 2.45 0.00 N	33.52 2.47 0.00 N	37.09 2.88 0.00 N	38.96 2.98 0.00 N	41.93 3.15 0.00 N	36.25 2.51 0.00 N	
LI_NEWBRDGE____DRP 323616	37.40 3.44 0.00 N	33.05 2.85 0.00 N	34.26 2.96 0.00 N	36.85 3.34 -0.54 N	34.56 3.09 0.00 N	32.99 2.87 -3.29 N	114.21 4.09 -77.27 N	336.33 4.90 -295.10 N	37.00 4.21 0.00 N	40.60 4.72 0.00 N	52.19 6.04 -3.58 N	52.70 5.37 -10.02 N	52.90 5.93 -6.68 N	52.86 6.00 -6.57 N	53.10 5.21 -11.72 N	54.16 4.94 -15.23 N	52.81 5.19 -13.05 N	78.67 5.82 -34.61 N	52.83 4.63 -16.31 N	50.07 4.49 -14.53 N	58.99 4.92 -19.86 N	60.23 5.08 -19.17 N	54.81 5.47 -10.55 N	49.50 4.40 -11.34 N	
LONG_LAKE_PHOENIX 24014	33.73 -0.23 0.00 N	30.00 -0.20 0.00 N	31.09 -0.21 0.00 N	32.77 -0.25 -0.04 N	31.27 -0.21 0.00 N	26.67 -0.15 0.00 N	32.93 0.08 0.00 N	36.54 0.21 0.00 N	33.84 1.05 0.00 N	36.16 0.28 0.00 N	41.89 -0.69 0.00 N	37.33 0.03 0.00 N	40.37 0.03 -0.04 N	40.37 0.04 -0.04 N	36.15 -0.01 0.00 N	34.04 0.05 0.00 N	34.62 0.05 0.00 N	38.16 -0.07 0.00 N	31.77 -0.13 0.00 N	30.95 -0.10 0.00 N	34.19 -0.03 0.00 N	35.87 -0.11 0.00 N	38.62 -0.16 0.00 N	34.06 -0.14 -0.44 N	
LOVETT____3 23632	36.22 2.26 0.00 N	32.12 1.92 0.00 N	33.30 2.00 0.00 N	35.63 2.12 -0.54 N	33.47 2.00 0.00 N	28.73 1.91 0.00 N	35.70 2.84 0.00 N	39.85 3.51 0.00 N	36.03 3.24 0.00 N	39.56 3.68 0.00 N	47.08 4.50 0.00 N	41.33 4.02 0.00 N	45.22 4.46 -0.47 N	45.26 4.53 -0.44 N	40.05 3.88 0.00 N	37.69 3.70 0.00 N	38.49 3.91 0.00 N	42.67 4.44 0.00 N	35.39 3.49 0.00 N	34.46 3.41 0.00 N	37.97 3.75 0.00 N	39.77 3.79 0.00 N	42.80 4.02 0.00 N	42.05 3.10 -5.20 N	
LOVETT____4 23642	36.69 2.73 0.00 N	32.52 2.32 0.00 N	33.71 2.41 0.00 N	36.07 2.56 -0.54 N	33.89 2.42 0.00 N	29.09 2.27 0.00 N	36.16 3.31 0.00 N	40.37 4.04 0.00 N	36.50 3.71 0.00 N	40.10 4.21 0.00 N	47.71 5.13 0.00 N	41.88 4.58 0.00 N	45.84 5.07 -0.47 N	45.87 5.14 -0.44 N	40.61 4.44 0.00 N	38.21 4.21 0.00 N	39.00 4.42 0.00 N	43.24 5.01 0.00 N	35.86 3.96 0.00 N	34.92 3.87 0.00 N	38.49 4.27 0.00 N	40.31 4.33 0.00 N	43.37 4.59 0.00 N	42.54 3.58 -5.20 N	
LOVETT____5 23593	36.69 2.73 0.00 N	32.52 2.32 0.00 N	33.71 2.41 0.00 N	36.07 2.56 -0.54 N	33.89 2.42 0.00 N	29.09 2.27 0.00 N	36.16 3.31 0.00 N	40.37 4.04 0.00 N	36.50 3.71 0.00 N	40.10 4.21 0.00 N	47.71 5.13 0.00 N	41.88 4.58 0.00 N	45.84 5.07 -0.47 N	45.87 5.14 -0.44 N	40.61 4.44 0.00 N	38.21 4.21 0.00 N	39.00 4.42 0.00 N	43.24 5.01 0.00 N	35.86 3.96 0.00 N	34.92 3.87 0.00 N	38.49 4.27 0.00 N	40.31 4.33 0.00 N	43.37 4.59 0.00 N	42.54 3.58 -5.20 N	
LOWER RAQUET____HYD 24057	32.34 -1.62 0.00 N	28.70 -1.50 0.00 N	29.66 -1.64 0.00 N	31.33 -1.64 0.00 N	29.97 -1.50 0.00 N	25.60 -1.22 0.00 N	31.16 -1.69 0.00 N	33.63 -2.71 0.00 N	30.25 -2.54 0.00 N	33.07 -2.81 0.00 N	39.19 -3.39 0.00 N	34.29 -3.02 0.00 N	36.87 -3.43 0.00 N	36.71 -3.58 0.00 N	33.56 -2.61 0.00 N	31.74 -2.24 0.00 N	32.17 -2.41 0.00 N	35.53 -2.71 0.00 N	29.85 -2.05 0.00 N	29.08 -1.97 0.00 N	31.44 -2.78 0.00 N	33.24 -2.74 0.00 N	36.02 -2.76 0.00 N	31.42 -2.33 0.00 N	
LOWER____HUDSON 24059	36.10 2.15 0.00 N	32.13 1.92 0.00 N	33.33 2.03 0.00 N	35.78 2.16 -0.65 N	33.54 2.07 0.00 N	28.47 1.65 0.00 N	34.87 2.02 0.00 N	38.75 2.41 0.00 N	34.95 2.16 0.00 N	38.35 2.46 0.00 N	45.47 2.89 0.00 N	39.84 2.54 0.00 N	43.69 2.82 -0.57 N	43.73 2.90 -0.53 N	38.62 2.45 0.00 N	36.34 2.35 0.00 N	37.12 2.54 0.00 N	41.05 2.81 0.00 N	34.19 2.30 0.00 N	33.17 2.12 0.00 N	36.55 2.33 0.00 N	38.46 2.48 0.00 N	41.56 2.77 0.00 N	42.32 2.32 -6.25 N	
LWR____OSWEGATCHIE_HYD 23850	32.72 -1.24 0.00 N	29.04 -1.17 0.00 N	30.03 -1.28 0.00 N	31.67 -1.30 0.00 N	30.32 -1.16 0.00 N	25.94 -0.88 0.00 N	31.86 -1.00 0.00 N	34.84 -1.49 0.00 N	31.40 -1.39 0.00 N	34.33 -1.56 0.00 N	40.70 -1.88 0.00 N	35.57 -1.73 0.00 N	38.25 -2.05 0.00 N	38.16 -2.13 0.00 N	34.57 -1.60 0.00 N	32.58 -1.41 0.00 N	33.04 -1.53 0.00 N	36.49 -1.74 0.00 N	30.54 -1.36 0.00 N	29.77 -1.28 0.00 N	32.55 -1.67 0.00 N	34.34 -1.64 0.00 N	37.05 -1.73 0.00 N	32.23 -1.52 0.00 N	
LYONS_FALL_HYD	33.94	30.11	31.17	32.84	31.42	26.89	33.21	36.79	33.23	36.35	43.11	37.71	40.61	40.56	36.45	34.23	34.77	38.41	32.03	31.23	34.46	36.25	38.97	33.78	

23570	-0.02 0.00 N	-0.09 0.00 N	-0.13 0.00 N	-0.14 0.00 N	-0.05 0.00 N	0.07 0.00 N	0.36 0.00 N	0.46 0.00 N	0.44 0.00 N	0.47 0.00 N	0.53 0.00 N	0.40 0.00 N	0.32 0.00 N	0.26 0.00 N	0.28 0.00 N	0.24 0.00 N	0.19 0.00 N	0.18 0.00 N	0.13 0.00 N	0.18 0.00 N	0.24 0.00 N	0.28 0.00 N	0.19 0.00 N	0.03 0.00 N
MADISON___COUNTY_LFGE 323628	34.43 0.47 0.00 N	30.56 0.36 0.00 N	31.70 0.41 0.00 N	33.40 0.40 -0.03 N	31.88 0.40 0.00 N	27.22 0.40 0.00 N	33.64 0.79 0.00 N	37.35 1.01 0.00 N	33.84 1.05 0.00 N	37.11 1.23 0.00 N	43.96 1.39 0.00 N	38.48 1.18 0.00 N	41.84 1.51 -0.03 N	41.75 1.43 -0.03 N	37.20 1.03 0.00 N	34.91 0.92 0.00 N	35.50 0.93 0.00 N	39.23 1.00 0.00 N	32.67 0.78 0.00 N	31.83 0.78 0.00 N	35.17 0.96 0.00 N	36.90 0.92 0.00 N	39.71 0.93 0.00 N	34.74 0.72 -0.27 N
MAPLE_RIDGE_WT_1 323574	33.79 -0.17 0.00 N	29.93 -0.27 0.00 N	31.03 -0.28 0.00 N	32.69 -0.26 0.02 N	31.28 -0.19 0.00 N	26.65 -0.17 0.00 N	32.62 -0.23 0.00 N	36.07 -0.27 0.00 N	32.53 -0.26 0.00 N	35.59 -0.29 0.00 N	42.23 -0.35 0.00 N	36.98 -0.32 0.00 N	39.91 -0.37 0.02 N	39.84 -0.44 0.02 N	35.84 -0.33 0.00 N	33.69 -0.30 0.00 N	34.24 -0.33 0.00 N	37.88 -0.35 0.00 N	31.65 -0.24 0.00 N	30.84 -0.21 0.00 N	33.95 -0.28 0.00 N	35.72 -0.26 0.00 N	38.40 -0.38 0.00 N	33.23 -0.34 0.18 N
MAPLE_RIDGE_WT_2 323611	33.79 -0.17 0.00 N	29.93 -0.27 0.00 N	31.03 -0.28 0.00 N	32.69 -0.26 0.02 N	31.28 -0.19 0.00 N	26.65 -0.17 0.00 N	32.62 -0.23 0.00 N	36.07 -0.27 0.00 N	32.53 -0.26 0.00 N	35.59 -0.29 0.00 N	42.23 -0.35 0.00 N	36.98 -0.32 0.00 N	39.91 -0.37 0.02 N	39.84 -0.44 0.02 N	35.84 -0.33 0.00 N	33.69 -0.30 0.00 N	34.24 -0.33 0.00 N	37.88 -0.35 0.00 N	31.65 -0.24 0.00 N	30.84 -0.21 0.00 N	33.95 -0.28 0.00 N	35.72 -0.26 0.00 N	38.40 -0.38 0.00 N	33.23 -0.34 0.18 N
MARBLE_RIVER_WT_PWR 323696	33.32 -0.64 0.00 N	29.44 -0.76 0.00 N	30.51 -0.79 0.00 N	32.41 -0.56 0.00 N	31.03 -0.44 0.00 N	26.32 -0.51 0.00 N	32.12 -0.73 0.00 N	35.22 -1.11 0.00 N	31.85 -0.94 0.00 N	34.81 -1.07 0.00 N	41.21 -1.38 0.00 N	36.06 -1.25 0.00 N	38.91 -1.40 0.00 N	38.68 -1.62 0.00 N	34.88 -1.29 0.00 N	32.87 -1.12 0.00 N	33.34 -1.23 0.00 N	36.82 -1.41 0.00 N	30.89 -1.00 0.00 N	30.12 -0.94 0.00 N	33.01 -1.21 0.00 N	34.96 -1.02 0.00 N	37.69 -1.09 0.00 N	32.82 -0.93 0.00 N
MG INDUSTRY___DRP 24185	35.21 1.25 0.00 N	31.33 1.13 0.00 N	32.49 1.18 0.00 N	34.86 1.25 -0.63 N	32.65 1.18 0.00 N	27.81 0.99 0.00 N	34.00 1.14 0.00 N	37.74 1.41 0.00 N	34.03 1.25 0.00 N	37.35 1.47 0.00 N	44.52 1.94 0.00 N	39.03 1.73 0.00 N	42.80 1.95 -0.55 N	42.83 2.02 -0.52 N	37.88 1.71 0.00 N	35.60 1.61 0.00 N	36.13 1.56 0.00 N	40.00 1.76 0.00 N	33.26 1.37 0.00 N	32.37 1.31 0.00 N	35.69 1.47 0.00 N	37.53 1.56 0.00 N	40.57 1.80 0.00 N	41.56 1.67 -6.13 N
MID___OSWEGATCHIE_HYD 23849	32.72 -1.24 0.00 N	29.04 -1.17 0.00 N	30.03 -1.28 0.00 N	31.67 -1.30 0.00 N	30.32 -1.16 0.00 N	25.94 -0.88 0.00 N	31.86 -1.00 0.00 N	34.84 -1.49 0.00 N	31.40 -1.39 0.00 N	34.33 -1.56 0.00 N	40.70 -1.88 0.00 N	35.57 -1.73 0.00 N	38.25 -2.05 0.00 N	38.16 -2.13 0.00 N	34.57 -1.60 0.00 N	32.58 -1.41 0.00 N	33.04 -1.53 0.00 N	36.49 -1.74 0.00 N	30.54 -1.36 0.00 N	29.77 -1.28 0.00 N	32.55 -1.67 0.00 N	34.34 -1.64 0.00 N	37.05 -1.73 0.00 N	32.23 -1.52 0.00 N
MID___RAQUETTE_HYD 23851	32.34 -1.62 0.00 N	28.70 -1.50 0.00 N	29.66 -1.64 0.00 N	31.33 -1.64 0.00 N	29.97 -1.50 0.00 N	25.60 -1.22 0.00 N	31.16 -1.69 0.00 N	33.63 -2.71 0.00 N	30.25 -2.54 0.00 N	33.07 -2.81 0.00 N	39.19 -3.39 0.00 N	34.29 -3.02 0.00 N	36.87 -3.43 0.00 N	36.71 -3.58 0.00 N	33.56 -2.61 0.00 N	31.74 -2.24 0.00 N	32.17 -2.41 0.00 N	35.53 -2.71 0.00 N	29.85 -2.05 0.00 N	29.08 -1.97 0.00 N	31.44 -2.78 0.00 N	33.24 -2.74 0.00 N	36.02 -2.76 0.00 N	31.42 -2.33 0.00 N
MILLIKEN___1 23584	34.77 0.81 0.00 N	30.85 0.65 0.00 N	31.99 0.69 0.00 N	33.77 0.70 -0.10 N	32.19 0.72 0.00 N	27.52 0.70 0.00 N	34.21 1.36 0.00 N	38.01 1.68 0.00 N	34.36 1.57 0.00 N	37.53 1.65 0.00 N	44.58 2.00 0.00 N	38.96 1.66 0.00 N	42.90 1.79 -0.81 N	42.72 1.77 -0.65 N	37.64 1.48 0.00 N	35.25 1.26 0.00 N	35.85 1.26 -0.02 N	40.51 1.39 -0.88 N	32.99 1.09 0.00 N	32.14 1.09 0.00 N	35.56 1.34 0.00 N	37.29 1.29 -0.03 N	40.43 1.30 -0.35 N	35.75 0.99 -1.01 N
MILLIKEN___2 23585	34.77 0.81 0.00 N	30.85 0.65 0.00 N	31.99 0.69 0.00 N	33.77 0.70 -0.10 N	32.19 0.72 0.00 N	27.52 0.70 0.00 N	34.21 1.36 0.00 N	38.01 1.68 0.00 N	34.36 1.57 0.00 N	37.53 1.65 0.00 N	44.58 2.00 0.00 N	38.96 1.66 0.00 N	42.90 1.79 -0.81 N	42.72 1.77 -0.65 N	37.64 1.48 0.00 N	35.25 1.26 0.00 N	35.85 1.26 -0.02 N	40.51 1.39 -0.88 N	32.99 1.09 0.00 N	32.14 1.09 0.00 N	35.56 1.34 0.00 N	37.29 1.29 -0.03 N	40.43 1.30 -0.35 N	35.75 0.99 -1.01 N
MILLIKEN___DIESEL 23629	34.77 0.81 0.00 N	30.85 0.65 0.00 N	31.99 0.69 0.00 N	33.77 0.70 -0.10 N	32.19 0.72 0.00 N	27.52 0.70 0.00 N	34.21 1.36 0.00 N	38.01 1.68 0.00 N	34.36 1.57 0.00 N	37.53 1.65 0.00 N	44.58 2.00 0.00 N	38.96 1.66 0.00 N	42.90 1.79 -0.81 N	42.72 1.77 -0.65 N	37.64 1.48 0.00 N	35.25 1.26 0.00 N	35.85 1.26 -0.02 N	40.51 1.39 -0.88 N	32.99 1.09 0.00 N	32.14 1.09 0.00 N	35.56 1.34 0.00 N	37.29 1.29 -0.03 N	40.43 1.30 -0.35 N	35.75 0.99 -1.01 N
MILLSEAT___LFGE 323607	32.58 -1.38 0.00 N	29.07 -1.13 0.00 N	30.07 -1.23 0.00 N	31.53 -1.53 -0.08 N	30.15 -1.33 0.00 N	25.88 -0.94 0.00 N	32.39 -0.46 0.00 N	35.52 -0.81 0.00 N	32.32 -0.47 0.00 N	35.11 -0.78 0.00 N	41.53 -1.04 0.00 N	36.31 -0.99 0.00 N	40.17 -1.24 -1.11 N	39.91 -1.25 -0.86 N	34.94 -1.23 0.00 N	32.66 -1.33 0.00 N	33.02 -1.58 -0.03 N	37.58 -1.78 -1.13 N	30.44 -1.45 0.00 N	29.64 -1.41 0.00 N	32.76 -1.46 0.00 N	34.50 -1.52 -0.04 N	37.97 -1.30 -0.49 N	33.28 -1.29 -0.82 N
MODEL_CITY_ENERGY 24167	31.71 -2.25 0.00 N	28.30 -1.90 0.00 N	29.29 -2.01 0.00 N	30.68 -2.38 -0.09 N	29.33 -2.14 0.00 N	25.10 -1.73 0.00 N	31.32 -1.53 0.00 N	34.15 -2.19 0.00 N	31.08 -1.71 0.00 N	33.73 -2.16 0.00 N	39.87 -2.70 0.00 N	34.90 -2.41 0.00 N	38.45 -2.79 -0.94 N	38.24 -2.79 -0.74 N	33.65 -2.52 0.00 N	31.46 -2.53 0.00 N	31.81 -2.79 -0.03 N	36.25 -3.09 -1.11 N	29.38 -2.52 0.00 N	28.58 -2.47 0.00 N	31.57 -2.65 0.00 N	33.28 -2.74 -0.04 N	36.87 -2.40 -0.49 N	32.46 -2.15 -0.86 N
MODERN_LFGE___ 323580	31.71 -2.25 0.00 N	28.30 -1.90 0.00 N	29.29 -2.01 0.00 N	30.68 -2.38 -0.09 N	29.33 -2.14 0.00 N	25.10 -1.73 0.00 N	31.32 -1.53 0.00 N	34.15 -2.19 0.00 N	31.08 -1.71 0.00 N	33.73 -2.16 0.00 N	39.87 -2.70 0.00 N	34.90 -2.41 0.00 N	38.45 -2.79 -0.94 N	38.24 -2.79 -0.74 N	33.65 -2.52 0.00 N	31.46 -2.53 0.00 N	31.81 -2.79 -0.03 N	36.25 -3.09 -1.11 N	29.38 -2.52 0.00 N	28.58 -2.47 0.00 N	31.57 -2.65 0.00 N	33.28 -2.74 -0.04 N	36.87 -2.40 -0.49 N	32.46 -2.15 -0.86 N

MOHAWK_PAPER___DRP 24187	35.87 1.91 0.00 N	31.90 1.70 0.00 N	33.08 1.78 0.00 N	35.50 1.88 -0.65 N	33.26 1.79 0.00 N	28.23 1.41 0.00 N	34.37 1.52 0.00 N	38.23 1.89 0.00 N	34.51 1.72 0.00 N	37.86 1.98 0.00 N	44.90 2.32 0.00 N	39.36 2.06 0.00 N	43.18 2.32 -0.57 N	43.21 2.39 -0.53 N	38.19 2.02 0.00 N	35.90 1.91 0.00 N	36.56 1.99 0.00 N	40.43 2.20 0.00 N	33.64 1.74 0.00 N	32.70 1.65 0.00 N	36.07 1.85 0.00 N	37.99 2.02 0.00 N	41.10 2.32 0.00 N	42.03 2.00 -6.27 N
MONGAUP___HYD 23641	37.05 3.09 0.00 N	32.86 2.66 0.00 N	34.08 2.78 0.00 N	36.44 2.94 -0.52 N	34.30 2.83 0.00 N	29.43 2.60 0.00 N	36.57 3.71 0.00 N	40.67 4.33 0.00 N	36.49 3.70 0.00 N	40.05 4.17 0.00 N	47.68 5.10 0.00 N	41.81 4.50 0.00 N	45.71 4.95 -0.45 N	45.73 5.01 -0.42 N	40.50 4.33 0.00 N	38.04 4.05 0.00 N	38.52 3.94 0.00 N	42.74 4.51 0.00 N	35.50 3.61 0.00 N	34.62 3.57 0.00 N	38.52 4.30 0.00 N	40.28 4.31 0.00 N	43.51 4.73 0.00 N	42.54 3.76 -5.03 N
MONTAUK___DIESEL 23721	38.85 4.89 0.00 N	34.18 3.98 0.00 N	35.38 4.08 0.00 N	38.33 4.81 -0.54 N	35.88 4.41 0.00 N	34.26 4.15 -3.29 N	116.13 6.00 -77.27 N	338.63 7.20 -295.10 N	39.19 6.40 0.00 N	42.97 7.08 0.00 N	55.07 8.92 -3.58 N	55.10 7.77 -10.02 N	55.42 8.44 -6.68 N	55.34 8.47 -6.57 N	55.35 7.46 -11.72 N	56.32 7.10 -15.23 N	55.08 7.46 -13.05 N	81.31 8.47 -34.61 N	55.10 6.90 -16.31 N	52.42 6.84 -14.53 N	61.85 7.77 -19.86 N	63.16 8.01 -19.17 N	57.69 8.35 -10.55 N	51.69 6.59 -11.34 N
MUNSVILLE_WIND_PWR 323609	36.60 2.63 0.00 N	32.09 1.90 0.00 N	33.37 2.06 0.00 N	35.71 2.57 -0.17 N	33.92 2.44 0.00 N	29.04 2.22 0.00 N	36.59 3.74 0.00 N	40.83 4.49 0.00 N	36.97 4.18 0.00 N	40.25 4.36 0.00 N	47.82 5.24 0.00 N	41.74 4.44 0.00 N	46.24 4.69 -1.25 N	45.91 4.62 -0.99 N	40.17 4.01 0.00 N	37.55 3.56 0.00 N	38.21 3.60 -0.03 N	43.58 4.03 -1.31 N	35.19 3.29 0.00 N	34.36 3.31 0.00 N	38.13 3.90 0.00 N	39.93 3.91 -0.04 N	43.29 3.99 -0.52 N	38.63 3.19 -1.69 N
N SALMON___HYD 24042	33.31 -0.65 0.00 N	29.47 -0.73 0.00 N	30.52 -0.78 0.00 N	32.35 -0.62 0.00 N	30.95 -0.52 0.00 N	26.34 -0.49 0.00 N	32.13 -0.72 0.00 N	35.17 -1.17 0.00 N	31.75 -1.04 0.00 N	34.71 -1.17 0.00 N	41.10 -1.47 0.00 N	35.97 -1.33 0.00 N	38.76 -1.54 0.00 N	38.53 -1.76 0.00 N	34.85 -1.32 0.00 N	32.85 -1.14 0.00 N	33.30 -1.27 0.00 N	36.78 -1.45 0.00 N	30.88 -1.01 0.00 N	30.09 -0.96 0.00 N	32.92 -1.30 0.00 N	34.84 -1.14 0.00 N	37.58 -1.20 0.00 N	32.73 -1.02 0.00 N
N.E_GEN_SANDY PD 24062	36.60 2.64 0.00 N	32.54 2.34 0.00 N	32.88 1.73 -10.00 N	24.13 1.04 -9.90 N	24.13 1.23 -7.45 N	28.98 2.16 0.00 N	35.90 3.05 0.00 N	44.74 3.64 -4.07 N	36.03 3.24 0.00 N	39.58 3.69 0.00 N	47.05 4.47 0.00 N	41.26 3.96 0.00 N	45.20 4.38 -0.52 N	45.25 4.47 -0.49 N	39.95 3.78 0.00 N	37.63 3.64 0.00 N	38.40 3.82 0.00 N	42.53 4.30 0.00 N	35.33 3.43 0.00 N	34.37 3.32 0.00 N	37.81 3.59 0.00 N	39.74 3.76 0.00 N	42.81 4.03 0.00 N	42.72 3.17 -5.80 N
NARROWS_GT1_1 24228	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N
NARROWS_GT1_2 24229	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N
NARROWS_GT1_3 24230	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N
NARROWS_GT1_4 24231	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N
NARROWS_GT1_5 24232	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N
NARROWS_GT1_6 24233	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N
NARROWS_GT1_7 24234	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N
NARROWS_GT1_8 24235	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 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_1 24236	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N	
NARROWS_GT2_2 24237	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N	
NARROWS_GT2_3 24238	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N	
NARROWS_GT2_4 24239	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N	
NARROWS_GT2_5 24240	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N	
NARROWS_GT2_6 24241	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N	
NARROWS_GT2_7 24242	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N	
NARROWS_GT2_8 24243	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N	
NEG CAPITAL___MECHNVIL 23645	36.31 2.35 0.00 N	32.29 2.08 0.00 N	33.49 2.19 0.00 N	35.98 2.35 -0.66 N	33.71 2.24 0.00 N	28.68 1.86 0.00 N	35.34 2.48 0.00 N	39.31 2.98 0.00 N	35.47 2.69 0.00 N	38.91 3.03 0.00 N	46.16 3.58 0.00 N	40.44 3.14 0.00 N	44.30 3.43 -0.57 N	44.31 3.48 -0.54 N	39.12 2.96 0.00 N	36.81 2.82 0.00 N	37.78 3.20 0.00 N	41.77 3.54 0.00 N	34.86 2.97 0.00 N	33.76 2.71 0.00 N	37.22 3.00 0.00 N	39.12 3.15 0.00 N	42.16 3.38 0.00 N	42.84 2.73 -6.36 N	
NEG CENTRAL_HIGH_ACRES 23767	32.56 -1.40 0.00 N	29.02 -1.18 0.00 N	30.06 -1.24 0.00 N	31.60 -1.44 -0.07 N	30.17 -1.31 0.00 N	25.79 -1.04 0.00 N	32.04 -0.82 0.00 N	35.40 -0.94 0.00 N	32.08 -0.71 0.00 N	34.94 -0.94 0.00 N	41.39 -1.19 0.00 N	36.20 -1.11 0.00 N	38.14 -1.22 0.94 N	38.35 -1.23 0.72 N	35.11 -1.06 0.00 N	32.89 -1.10 0.00 N	33.28 -1.26 0.03 N	35.64 -1.38 1.21 N	30.75 -1.14 0.00 N	29.96 -1.09 0.00 N	33.08 -1.14 0.00 N	34.64 -1.30 0.04 N	36.83 -1.48 0.47 N	32.99 -1.40 -0.64 N	
NEG CENTRAL___DRP 24199	34.08 0.12 0.00 N	30.31 0.10 0.00 N	31.39 0.09 0.00 N	33.10 0.05 -0.07 N	31.66 0.19 0.00 N	27.08 0.26 0.00 N	33.67 0.81 0.00 N	37.22 0.89 0.00 N	33.60 0.81 0.00 N	36.70 0.82 0.00 N	43.59 1.01 0.00 N	38.09 0.79 0.00 N	41.19 0.83 -0.06 N	41.11 0.76 -0.06 N	36.33 0.17 0.00 N	34.11 0.12 0.00 N	35.12 0.54 0.00 N	38.85 0.62 0.00 N	32.36 0.46 0.00 N	31.53 0.48 0.00 N	34.89 0.67 0.00 N	36.54 0.56 0.00 N	39.30 0.52 0.00 N	34.77 0.32 -0.70 N	
NEG CENTRAL___INDECK 23768	34.62 0.67 0.00 N	30.71 0.51 0.00 N	31.73 0.43 0.00 N	33.36 0.29 -0.10 N	31.86 0.39 0.00 N	27.33 0.51 0.00 N	34.35 1.50 0.00 N	38.16 1.83 0.00 N	34.65 1.86 0.00 N	37.70 1.82 0.00 N	44.72 2.15 0.00 N	39.04 1.73 0.00 N	45.00 1.82 -2.88 N	44.28 1.77 -2.22 N	37.61 1.45 0.00 N	35.09 1.10 0.00 N	35.61 0.96 -0.08 N	42.58 1.10 -3.24 N	32.79 0.89 0.00 N	31.96 0.90 0.00 N	35.42 1.20 0.00 N	37.26 1.18 -0.11 N	41.25 1.16 -1.32 N	35.43 0.70 -0.98 N	
NEG CENTRAL___SENECA 23627	34.32 0.36 0.00 N	30.50 0.30 0.00 N	31.61 0.31 0.00 N	33.28 0.22 -0.09 N	31.77 0.30 0.00 N	27.23 0.41 0.00 N	34.09 1.24 0.00 N	37.88 1.55 0.00 N	34.30 1.51 0.00 N	37.34 1.46 0.00 N	44.32 1.74 0.00 N	38.70 1.39 0.00 N	41.89 1.51 -0.08 N	41.83 1.47 -0.07 N	37.38 1.21 0.00 N	34.91 0.92 0.00 N	35.28 0.71 0.00 N	39.03 0.80 0.00 N	32.50 0.60 0.00 N	31.68 0.63 0.00 N	35.07 0.85 0.00 N	36.72 0.74 0.00 N	39.49 0.71 0.00 N	34.95 0.43 -0.77 N	
NEG CENTRAL___STATE_STREET	34.69	30.82	31.93	33.66	32.15	27.50	34.25	37.99	34.36	37.51	44.53	38.89	42.09	42.13	37.70	35.29	35.97	39.78	33.11	32.27	35.73	37.43	40.23	35.53	

24147	0.73 0.00 N	0.63 0.00 N	0.63 0.00 N	0.62 -0.07 N	0.67 0.00 N	0.68 0.00 N	1.40 0.00 N	1.66 0.00 N	1.57 0.00 N	1.63 0.00 N	1.96 0.00 N	1.59 0.00 N	1.73 -0.06 N	1.78 -0.06 N	1.53 0.00 N	1.30 0.00 N	1.39 0.00 N	1.55 0.00 N	1.22 0.00 N	1.21 0.00 N	1.51 0.00 N	1.45 0.00 N	1.45 0.00 N	1.08 -0.70 N
NEG MILLWOOD___DRP 24198	37.02 3.06 0.00 N	32.81 2.61 0.00 N	34.01 2.70 0.00 N	36.39 2.87 -0.55 N	34.19 2.72 0.00 N	29.36 2.54 0.00 N	36.53 3.68 0.00 N	40.82 4.49 0.00 N	36.90 4.11 0.00 N	40.50 4.62 0.00 N	48.18 5.61 0.00 N	42.29 4.99 0.00 N	46.28 5.50 -0.48 N	46.32 5.58 -0.45 N	40.99 4.82 0.00 N	38.56 4.57 0.00 N	39.35 4.77 0.00 N	43.61 5.37 0.00 N	36.18 4.28 0.00 N	35.24 4.18 0.00 N	38.87 4.65 0.00 N	40.71 4.73 0.00 N	43.75 4.97 0.00 N	42.99 3.88 -5.36 N
NEG NORTH_FLCN_SEA 23793	33.65 -0.31 0.00 N	29.71 -0.49 0.00 N	30.80 -0.50 0.00 N	32.72 -0.25 0.00 N	31.29 -0.18 0.00 N	26.55 -0.27 0.00 N	32.52 -0.33 0.00 N	35.67 -0.67 0.00 N	32.27 -0.52 0.00 N	35.26 -0.62 0.00 N	41.72 -0.86 0.00 N	36.46 -0.84 0.00 N	39.42 -0.88 0.00 N	39.15 -1.15 0.00 N	35.20 -0.96 0.00 N	33.19 -0.80 0.00 N	33.68 -0.89 0.00 N	37.17 -1.06 0.00 N	31.16 -0.73 0.00 N	30.38 -0.67 0.00 N	33.33 -0.89 0.00 N	35.35 -0.63 0.00 N	38.09 -0.68 0.00 N	33.11 -0.63 0.00 N
NEG NORTH_KES_CHATÉGAY 23792	33.30 -0.66 0.00 N	29.45 -0.74 0.00 N	30.52 -0.78 0.00 N	32.39 -0.59 0.00 N	30.98 -0.49 0.00 N	26.31 -0.51 0.00 N	32.08 -0.77 0.00 N	35.19 -1.15 0.00 N	31.78 -1.01 0.00 N	34.73 -1.15 0.00 N	41.11 -1.47 0.00 N	35.97 -1.33 0.00 N	38.79 -1.51 0.00 N	38.58 -1.72 0.00 N	34.81 -1.36 0.00 N	32.79 -1.20 0.00 N	33.25 -1.32 0.00 N	36.74 -1.50 0.00 N	30.84 -1.05 0.00 N	30.06 -0.99 0.00 N	32.96 -1.26 0.00 N	34.89 -1.08 0.00 N	37.61 -1.17 0.00 N	32.76 -0.99 0.00 N
NEG NORTH___ALICE_FALLS 23915	33.50 -0.46 0.00 N	29.58 -0.62 0.00 N	30.66 -0.64 0.00 N	32.56 -0.41 0.00 N	31.15 -0.33 0.00 N	26.45 -0.37 0.00 N	32.38 -0.47 0.00 N	35.55 -0.78 0.00 N	32.16 -0.62 0.00 N	35.15 -0.74 0.00 N	41.60 -0.98 0.00 N	36.36 -0.94 0.00 N	39.26 -1.04 0.00 N	39.00 -1.30 0.00 N	35.09 -1.08 0.00 N	33.06 -0.94 0.00 N	33.54 -1.03 0.00 N	37.03 -1.21 0.00 N	31.06 -0.84 0.00 N	30.28 -0.77 0.00 N	33.22 -1.00 0.00 N	35.23 -0.74 0.00 N	37.98 -0.81 0.00 N	33.00 -0.75 0.00 N
NEG NORTH___LWR_SARANAC 23913	33.50 -0.46 0.00 N	29.58 -0.62 0.00 N	30.66 -0.64 0.00 N	32.56 -0.41 0.00 N	31.15 -0.33 0.00 N	26.45 -0.37 0.00 N	32.38 -0.47 0.00 N	35.55 -0.78 0.00 N	32.16 -0.62 0.00 N	35.15 -0.74 0.00 N	41.60 -0.98 0.00 N	36.36 -0.94 0.00 N	39.26 -1.04 0.00 N	39.00 -1.30 0.00 N	35.09 -1.08 0.00 N	33.06 -0.94 0.00 N	33.54 -1.03 0.00 N	37.03 -1.21 0.00 N	31.06 -0.84 0.00 N	30.28 -0.77 0.00 N	33.22 -1.00 0.00 N	35.23 -0.74 0.00 N	37.98 -0.81 0.00 N	33.00 -0.75 0.00 N
NEG NORTH___PLATTSBURG 23628	33.50 -0.46 0.00 N	29.58 -0.62 0.00 N	30.66 -0.64 0.00 N	32.56 -0.41 0.00 N	31.15 -0.33 0.00 N	26.45 -0.37 0.00 N	32.38 -0.47 0.00 N	35.55 -0.78 0.00 N	32.16 -0.62 0.00 N	35.15 -0.74 0.00 N	41.60 -0.98 0.00 N	36.36 -0.94 0.00 N	39.26 -1.04 0.00 N	39.00 -1.30 0.00 N	35.09 -1.08 0.00 N	33.06 -0.94 0.00 N	33.54 -1.03 0.00 N	37.03 -1.21 0.00 N	31.06 -0.84 0.00 N	30.28 -0.77 0.00 N	33.22 -1.00 0.00 N	35.23 -0.74 0.00 N	37.98 -0.81 0.00 N	33.00 -0.75 0.00 N
NEG WEST_LEA_LOCKPORT 23791	32.11 -1.85 0.00 N	28.65 -1.55 0.00 N	29.65 -1.65 0.00 N	31.08 -1.98 -0.09 N	29.69 -1.78 0.00 N	25.45 -1.38 0.00 N	31.82 -1.03 0.00 N	34.82 -1.51 0.00 N	31.67 -1.12 0.00 N	34.39 -1.49 0.00 N	40.69 -1.89 0.00 N	35.57 -1.74 0.00 N	39.69 -2.02 -1.42 N	39.37 -2.02 -1.10 N	34.27 -1.90 0.00 N	32.03 -1.96 0.00 N	32.40 -2.21 -0.03 N	37.28 -2.45 -1.50 N	29.90 -1.99 0.00 N	29.10 -1.95 0.00 N	32.14 -2.08 0.00 N	33.86 -2.17 -0.05 N	37.51 -1.91 -0.64 N	32.84 -1.77 -0.85 N
NEG WEST___LANCASTER 23811	33.32 -0.64 0.00 N	29.55 -0.65 0.00 N	30.65 -0.66 0.00 N	32.23 -0.84 -0.10 N	30.76 -0.71 0.00 N	26.32 -0.51 0.00 N	33.12 0.26 0.00 N	36.63 0.30 0.00 N	33.16 0.37 0.00 N	36.04 0.15 0.00 N	42.84 0.26 0.00 N	37.34 0.03 0.00 N	51.66 0.07 -11.29 N	49.07 0.07 -8.70 N	36.06 -0.11 0.00 N	33.61 -0.38 -0.32 N	34.46 -0.43 -13.31 N	51.13 -0.42 0.00 N	31.47 -0.42 0.00 N	30.66 -0.39 0.00 N	33.97 -0.26 0.00 N	36.03 -0.39 -0.44 N	43.91 -0.26 -5.39 N	34.42 -0.42 -1.09 N
NEG_PENN_ALLEGHNY 23528	34.91 0.95 0.00 N	30.97 0.77 0.00 N	32.13 0.83 0.00 N	34.00 0.84 -0.18 N	32.31 0.84 0.00 N	27.65 0.82 0.00 N	34.42 1.57 0.00 N	38.25 1.91 0.00 N	34.52 1.73 0.00 N	37.71 1.83 0.00 N	44.84 2.26 0.00 N	39.20 1.89 0.00 N	44.21 2.11 -1.81 N	43.87 2.16 -1.42 N	38.04 1.88 0.00 N	35.61 1.62 0.00 N	36.31 1.69 -0.05 N	42.05 1.88 -1.93 N	33.36 1.47 0.00 N	32.51 1.46 0.00 N	35.96 1.74 0.00 N	37.72 1.68 -0.06 N	41.30 1.76 -0.76 N	36.94 1.36 -1.83 N
NEG___GEN_MONROE 24207	33.44 -0.52 0.00 N	29.81 -0.40 0.00 N	30.86 -0.44 0.00 N	32.39 -0.65 -0.07 N	30.96 -0.52 0.00 N	26.53 -0.29 0.00 N	33.17 0.32 0.00 N	36.63 0.30 0.00 N	33.27 0.48 0.00 N	36.18 0.30 0.00 N	42.82 0.24 0.00 N	37.43 0.13 0.00 N	40.41 0.05 -0.06 N	40.37 0.02 -0.06 N	36.17 0.00 0.00 N	33.84 -0.15 0.00 N	34.19 -0.37 0.02 N	37.45 -0.42 0.37 N	31.55 -0.34 0.00 N	30.74 -0.31 0.00 N	33.98 -0.24 0.00 N	35.67 -0.31 0.00 N	38.46 -0.32 0.00 N	34.00 -0.46 -0.71 N
NEPA___ENERGY 23901	33.85 -0.11 0.00 N	29.91 -0.29 0.00 N	31.09 -0.21 0.00 N	32.77 -0.31 -0.11 N	31.26 -0.21 0.00 N	26.72 -0.10 0.00 N	33.68 0.82 0.00 N	37.39 1.06 0.00 N	33.72 0.93 0.00 N	36.64 0.76 0.00 N	43.64 1.06 0.00 N	38.01 0.70 0.00 N	51.61 0.95 -10.36 N	49.23 0.94 -7.99 N	36.69 0.53 0.00 N	34.16 0.17 0.00 N	35.11 0.24 -0.29 N	50.65 0.36 -12.06 N	32.03 0.14 0.00 N	31.23 0.17 0.00 N	34.63 0.41 0.00 N	36.54 0.17 -0.39 N	43.88 0.30 -4.80 N	35.00 0.10 -1.16 N
NEVERSink___HYD 23608	35.89 1.93 0.00 N	31.83 1.63 0.00 N	32.98 1.69 0.00 N	35.27 1.80 -0.50 N	33.22 1.75 0.00 N	28.56 1.73 0.00 N	35.57 2.72 0.00 N	39.78 3.44 0.00 N	35.94 3.15 0.00 N	39.41 3.53 0.00 N	46.86 4.28 0.00 N	41.06 3.76 0.00 N	44.81 4.07 -0.43 N	44.91 4.21 -0.41 N	40.26 4.10 0.00 N	37.92 3.94 0.00 N	38.66 4.08 0.00 N	42.82 4.59 0.00 N	35.56 3.66 0.00 N	34.68 3.63 0.00 N	38.35 4.13 0.00 N	40.16 4.18 0.00 N	43.13 4.35 0.00 N	42.00 3.40 -4.85 N
NEWTON___FALLS_HYD 23847	32.72 -1.24 0.00 N	29.04 -1.17 0.00 N	30.03 -1.28 0.00 N	31.67 -1.30 0.00 N	30.32 -1.16 0.00 N	25.94 -0.88 0.00 N	31.86 -1.00 0.00 N	34.84 -1.49 0.00 N	31.40 -1.39 0.00 N	34.33 -1.56 0.00 N	40.70 -1.88 0.00 N	35.57 -1.73 0.00 N	38.25 -2.05 0.00 N	38.16 -2.13 0.00 N	34.57 -1.60 0.00 N	32.58 -1.41 0.00 N	33.04 -1.53 0.00 N	36.49 -1.74 0.00 N	30.54 -1.36 0.00 N	29.77 -1.28 0.00 N	32.55 -1.67 0.00 N	34.34 -1.64 0.00 N	37.05 -1.73 0.00 N	32.23 -1.52 0.00 N

NIAGARA____ 23760	31.86 -2.10 0.00 N	28.44 -1.76 0.00 N	29.44 -1.86 0.00 N	30.85 -2.21 -0.09 N	29.44 -2.03 0.00 N	25.12 -1.70 0.00 N	31.35 -1.50 0.00 N	34.39 -1.94 0.00 N	31.23 -1.56 0.00 N	33.95 -1.93 0.00 N	40.22 -2.37 0.00 N	35.12 -2.18 0.00 N	32.20 -2.45 5.65 N	33.54 -2.42 4.34 N	34.06 -2.10 0.00 N	31.85 -2.14 0.00 N	32.04 -2.37 0.16 N	28.88 -2.64 6.72 N	29.75 -2.15 0.00 N	28.97 -2.09 0.00 N	31.95 -2.27 0.00 N	33.37 -2.39 0.22 N	33.81 -2.30 2.67 N	32.43 -2.10 -0.79 N
NINE_MILE_1 23575	33.30 -0.66 0.00 N	29.61 -0.59 0.00 N	30.69 -0.61 0.00 N	32.33 -0.67 -0.04 N	30.84 -0.63 0.00 N	26.27 -0.55 0.00 N	32.31 -0.54 0.00 N	35.74 -0.59 0.00 N	32.28 -0.51 0.00 N	35.29 -0.59 0.00 N	41.88 -0.70 0.00 N	36.67 -0.63 0.00 N	39.64 -0.69 -0.03 N	39.65 -0.68 -0.03 N	35.55 -0.62 0.00 N	33.37 -0.62 0.00 N	33.93 -0.65 0.00 N	37.52 -0.71 0.00 N	31.28 -0.61 0.00 N	30.46 -0.59 0.00 N	33.61 -0.62 0.00 N	35.29 -0.69 0.00 N	38.04 -0.74 0.00 N	33.52 -0.59 -0.36 N
NINE_MILE_2 23744	33.30 -0.66 0.00 N	29.61 -0.59 0.00 N	30.69 -0.62 0.00 N	32.33 -0.67 -0.04 N	30.84 -0.63 0.00 N	26.27 -0.55 0.00 N	32.30 -0.55 0.00 N	35.74 -0.59 0.00 N	32.28 -0.51 0.00 N	35.29 -0.59 0.00 N	41.87 -0.71 0.00 N	36.67 -0.63 0.00 N	39.64 -0.69 -0.03 N	39.65 -0.68 -0.03 N	35.54 -0.63 0.00 N	33.36 -0.63 0.00 N	33.93 -0.65 0.00 N	37.52 -0.71 0.00 N	31.28 -0.62 0.00 N	30.46 -0.59 0.00 N	33.61 -0.62 0.00 N	35.29 -0.69 0.00 N	38.04 -0.75 0.00 N	33.51 -0.59 -0.35 N
NM_CAPITAL____DRP 24208	35.73 1.77 0.00 N	31.78 1.58 0.00 N	32.96 1.66 0.00 N	35.38 1.76 -0.64 N	33.14 1.66 0.00 N	28.10 1.28 0.00 N	34.09 1.24 0.00 N	37.89 1.55 0.00 N	34.19 1.40 0.00 N	37.53 1.65 0.00 N	44.51 1.93 0.00 N	39.03 1.73 0.00 N	42.83 1.97 -0.56 N	42.85 2.03 -0.53 N	37.87 1.71 0.00 N	35.62 1.63 0.00 N	36.28 1.71 0.00 N	40.13 1.89 0.00 N	33.38 1.49 0.00 N	32.45 1.39 0.00 N	35.78 1.56 0.00 N	37.68 1.71 0.00 N	40.78 2.00 0.00 N	41.74 1.77 -6.22 N
NM_CENTRAL____DRP 24181	33.94 -0.02 0.00 N	30.16 -0.04 0.00 N	31.25 -0.05 0.00 N	32.92 -0.10 -0.05 N	31.41 -0.06 0.00 N	26.79 -0.03 0.00 N	33.09 0.23 0.00 N	36.68 0.35 0.00 N	33.21 0.42 0.00 N	36.31 0.43 0.00 N	43.09 0.51 0.00 N	37.71 0.41 0.00 N	40.78 0.43 -0.05 N	40.77 0.43 -0.04 N	36.49 0.32 0.00 N	34.24 0.25 0.00 N	34.83 0.25 0.00 N	38.50 0.27 0.00 N	32.07 0.17 0.00 N	31.23 0.18 0.00 N	34.49 0.27 0.00 N	36.19 0.21 0.00 N	38.96 0.17 0.00 N	34.36 0.13 -0.47 N
NM_FRONTIER____DRP 24179	31.51 -2.46 0.00 N	28.14 -2.06 0.00 N	29.12 -2.18 0.00 N	30.51 -2.56 -0.09 N	29.15 -2.33 0.00 N	24.87 -1.96 0.00 N	31.01 -1.85 0.00 N	33.74 -2.60 0.00 N	30.71 -2.08 0.00 N	33.33 -2.55 0.00 N	39.40 -3.18 0.00 N	34.49 -2.82 0.00 N	37.14 -3.24 -0.08 N	37.14 -3.23 -0.07 N	33.33 -2.83 0.00 N	31.17 -2.82 0.00 N	31.50 -3.08 0.00 N	34.83 -3.41 0.00 N	29.12 -2.77 0.00 N	28.34 -2.71 0.00 N	31.28 -2.94 0.00 N	32.95 -3.03 0.00 N	36.08 -2.70 0.00 N	32.23 -2.37 -0.86 N
NM_ST_REGIS____HYD 24053	32.63 -1.33 0.00 N	28.93 -1.27 0.00 N	29.92 -1.39 0.00 N	31.62 -1.35 0.00 N	30.25 -1.22 0.00 N	25.82 -1.00 0.00 N	31.46 -1.40 0.00 N	34.08 -2.26 0.00 N	30.69 -2.10 0.00 N	33.56 -2.32 0.00 N	39.75 -2.83 0.00 N	34.79 -2.51 0.00 N	37.44 -2.86 0.00 N	37.24 -3.05 0.00 N	33.94 -2.23 0.00 N	32.07 -1.92 0.00 N	32.49 -2.08 0.00 N	35.89 -2.35 0.00 N	30.15 -1.74 0.00 N	29.38 -1.67 0.00 N	31.87 -2.35 0.00 N	33.71 -2.26 0.00 N	36.48 -2.30 0.00 N	31.80 -1.95 0.00 N
NORTHPORT____1 23551	37.54 3.58 0.00 N	33.16 2.96 0.00 N	34.38 3.07 0.00 N	37.14 3.62 -0.54 N	34.75 3.28 0.00 N	33.12 3.00 -3.29 N	114.33 4.20 -77.27 N	336.32 4.89 -295.10 N	36.89 4.10 0.00 N	40.49 4.61 0.00 N	52.12 5.96 -3.58 N	52.58 5.25 -10.02 N	52.75 5.77 -6.68 N	52.72 5.85 -6.57 N	52.99 5.10 -11.72 N	54.06 4.83 -15.23 N	52.75 5.13 -13.05 N	78.60 5.76 -34.61 N	52.72 4.51 -16.31 N	49.98 4.40 -14.53 N	58.88 4.81 -19.86 N	60.14 4.99 -19.17 N	54.83 5.49 -10.55 N	49.65 4.56 -11.34 N
NORTHPORT____2 23552	37.54 3.58 0.00 N	33.16 2.96 0.00 N	34.38 3.07 0.00 N	37.14 3.62 -0.54 N	34.75 3.28 0.00 N	33.12 3.00 -3.29 N	114.33 4.20 -77.27 N	336.32 4.89 -295.10 N	36.89 4.10 0.00 N	40.49 4.61 0.00 N	52.12 5.96 -3.58 N	52.58 5.25 -10.02 N	52.75 5.77 -6.68 N	52.72 5.85 -6.57 N	52.99 5.10 -11.72 N	54.06 4.83 -15.23 N	52.75 5.13 -13.05 N	78.60 5.76 -34.61 N	52.72 4.51 -16.31 N	49.98 4.40 -14.53 N	58.88 4.81 -19.86 N	60.14 4.99 -19.17 N	54.83 5.49 -10.55 N	49.65 4.56 -11.34 N
NORTHPORT____3 23553	37.17 3.21 0.00 N	32.82 2.62 0.00 N	34.00 2.70 0.00 N	36.66 3.15 -0.54 N	34.35 2.88 0.00 N	32.80 2.69 -3.29 N	113.92 3.79 -77.27 N	335.90 4.47 -295.10 N	36.55 3.76 0.00 N	40.12 4.24 0.00 N	51.71 5.55 -3.58 N	52.25 4.92 -10.02 N	52.39 5.41 -6.68 N	52.35 5.49 -6.57 N	52.64 4.75 -11.72 N	53.71 4.49 -15.23 N	52.44 4.82 -13.05 N	78.18 5.34 -34.61 N	52.41 4.20 -16.31 N	49.63 4.05 -14.53 N	58.47 4.40 -19.86 N	59.67 4.52 -19.17 N	54.34 5.01 -10.55 N	49.21 4.12 -11.34 N
NORTHPORT____4 23650	37.17 3.21 0.00 N	32.82 2.62 0.00 N	34.00 2.70 0.00 N	36.66 3.15 -0.54 N	34.35 2.88 0.00 N	32.80 2.69 -3.29 N	113.92 3.79 -77.27 N	335.90 4.47 -295.10 N	36.55 3.76 0.00 N	40.12 4.24 0.00 N	51.71 5.55 -3.58 N	52.25 4.92 -10.02 N	52.39 5.41 -6.68 N	52.35 5.49 -6.57 N	52.64 4.75 -11.72 N	53.71 4.49 -15.23 N	52.44 4.82 -13.05 N	78.18 5.34 -34.61 N	52.41 4.20 -16.31 N	49.63 4.05 -14.53 N	58.47 4.40 -19.86 N	59.67 4.52 -19.17 N	54.34 5.01 -10.55 N	49.21 4.12 -11.34 N
NORTHPORT____IC 23718	37.54 3.58 0.00 N	33.16 2.96 0.00 N	34.38 3.07 0.00 N	37.14 3.62 -0.54 N	34.75 3.28 0.00 N	33.12 3.00 -3.29 N	114.33 4.20 -77.27 N	336.32 4.89 -295.10 N	36.89 4.10 0.00 N	40.49 4.61 0.00 N	52.12 5.96 -3.58 N	52.58 5.25 -10.02 N	52.75 5.77 -6.68 N	52.72 5.85 -6.57 N	52.99 5.10 -11.72 N	54.06 4.83 -15.23 N	52.75 5.13 -13.05 N	78.60 5.76 -34.61 N	52.72 4.51 -16.31 N	49.98 4.40 -14.53 N	58.88 4.81 -19.86 N	60.14 4.99 -19.17 N	54.83 5.49 -10.55 N	49.65 4.56 -11.34 N
NPX_GEN_1385_PROXY 323591	37.04 3.08 0.00 N	32.71 2.51 0.00 N	33.94 2.63 0.00 N	37.25 3.73 -0.54 N	34.55 3.08 0.00 N	32.72 2.60 -3.29 N	113.84 3.71 -77.27 N	59.44 4.70 -17.70 N	36.39 3.60 0.00 N	39.94 4.06 0.00 N	51.47 5.32 -3.58 N	52.02 4.69 -10.02 N	52.14 5.17 -6.68 N	52.11 5.24 -6.57 N	52.45 4.56 -11.72 N	53.55 4.32 -15.23 N	52.23 4.61 -13.05 N	78.03 5.18 -34.61 N	52.24 4.04 -16.31 N	49.51 3.94 -14.53 N	58.37 4.30 -19.86 N	75.00 4.02 -38.78 N	75.00 4.24 -34.49 N	49.16 4.06 -11.34 N
NPX_GEN_CSC 323557	37.18 3.22 0.00 N	32.81 2.61 0.00 N	34.01 2.71 0.00 N	36.89 3.38 -0.54 N	34.38 2.91 0.00 N	32.91 2.79 -3.29 N	114.20 4.07 -77.27 N	59.77 5.04 -17.70 N	36.86 4.07 0.00 N	40.42 4.54 0.00 N	52.01 5.86 -3.58 N	52.45 5.12 -10.02 N	52.59 5.61 -6.68 N	52.56 5.69 -6.57 N	52.84 4.95 -11.72 N	53.94 4.72 -15.23 N	52.64 5.02 -13.05 N	78.49 5.65 -34.61 N	52.70 4.50 -16.31 N	49.99 4.42 -14.53 N	58.98 4.91 -19.86 N	60.26 5.11 -19.17 N	54.81 5.48 -10.55 N	49.45 4.36 -11.34 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
NSINS_S_GLNS_FALLS 23858	36.39 2.44 0.00 N	32.36 2.17 0.00 N	33.58 2.28 0.00 N	36.10 2.47 -0.65 N	33.82 2.34 0.00 N	28.74 1.92 0.00 N	35.65 2.80 0.00 N	39.62 3.28 0.00 N	35.79 3.00 0.00 N	39.33 3.45 0.00 N	46.69 4.12 0.00 N	40.90 3.60 0.00 N	44.75 3.88 -0.57 N	44.73 3.90 -0.54 N	39.47 3.31 0.00 N	37.15 3.16 0.00 N	38.06 3.48 0.00 N	42.08 3.85 0.00 N	35.13 3.24 0.00 N	34.09 3.03 0.00 N	37.51 3.30 0.00 N	39.45 3.47 0.00 N	42.46 3.68 0.00 N	42.88 2.85 -6.28 N	
NUCOR_STEEL___DRP 24197	34.52 0.56 0.00 N	30.67 0.47 0.00 N	31.79 0.48 0.00 N	33.50 0.45 -0.07 N	31.98 0.50 0.00 N	27.35 0.53 0.00 N	34.03 1.18 0.00 N	37.77 1.44 0.00 N	34.16 1.37 0.00 N	37.30 1.41 0.00 N	44.27 1.70 0.00 N	38.67 1.37 0.00 N	41.85 1.49 -0.06 N	41.87 1.52 -0.06 N	37.47 1.30 0.00 N	35.06 1.07 0.00 N	35.61 1.03 0.00 N	39.38 1.15 0.00 N	32.78 0.89 0.00 N	31.95 0.89 0.00 N	35.35 1.13 0.00 N	37.04 1.06 0.00 N	39.83 1.05 0.00 N	35.22 0.76 -0.71 N	
NYISO_LBMP_REFERENCE 24008	33.96 0.00 0.00 N	30.20 0.00 0.00 N	31.30 0.00 0.00 N	32.97 0.00 0.00 N	31.47 0.00 0.00 N	26.82 0.00 0.00 N	32.85 0.00 0.00 N	36.34 0.00 0.00 N	32.79 0.00 0.00 N	35.88 0.00 0.00 N	42.58 0.00 0.00 N	37.30 0.00 0.00 N	40.30 0.00 0.00 N	40.29 0.00 0.00 N	36.17 0.00 0.00 N	33.99 0.00 0.00 N	34.57 0.00 0.00 N	38.23 0.00 0.00 N	31.90 0.00 0.00 N	31.05 0.00 0.00 N	34.22 0.00 0.00 N	35.98 0.00 0.00 N	38.78 0.00 0.00 N	33.75 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	37.77 3.82 0.00 N	33.34 3.14 0.00 N	34.55 3.25 0.00 N	37.29 3.77 -0.54 N	34.91 3.44 0.00 N	33.30 3.19 -3.29 N	114.63 4.50 -77.27 N	336.72 5.29 -295.10 N	37.22 4.43 0.00 N	40.87 4.99 0.00 N	52.56 6.40 -3.58 N	52.96 5.63 -10.02 N	53.16 6.18 -6.68 N	53.12 6.26 -6.57 N	53.35 5.46 -11.72 N	54.39 5.17 -15.23 N	53.09 5.47 -13.05 N	78.96 6.11 -34.61 N	53.03 4.83 -16.31 N	50.27 4.69 -14.53 N	59.18 5.10 -19.86 N	60.66 5.51 -19.17 N	55.29 5.96 -10.55 N	49.92 4.83 -11.34 N	
NYPA_GOWANUS____GT5 24156	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N	
NYPA_GOWANUS____GT6 24157	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N	
NYPA_HARLEM_RVR_GT1 24160	36.87 2.91 0.00 N	32.72 2.52 0.00 N	33.86 2.56 0.00 N	36.26 2.75 -0.54 N	34.03 2.56 0.00 N	29.29 2.47 0.00 N	36.38 3.53 0.00 N	40.65 4.32 0.00 N	36.76 3.97 0.00 N	40.42 4.54 0.00 N	48.05 5.47 0.00 N	42.23 4.92 0.00 N	46.20 5.42 -0.47 N	46.25 5.51 -0.45 N	40.95 4.78 0.00 N	38.51 4.51 0.00 N	39.30 4.72 0.00 N	43.56 5.33 0.00 N	36.05 4.15 0.00 N	35.11 4.06 0.00 N	38.71 4.49 0.00 N	40.55 4.57 0.00 N	43.70 4.92 0.00 N	42.86 3.83 -5.28 N	
NYPA_HARLEM_RVR_GT2 24161	36.87 2.91 0.00 N	32.72 2.52 0.00 N	33.86 2.56 0.00 N	36.26 2.75 -0.54 N	34.03 2.56 0.00 N	29.29 2.47 0.00 N	36.38 3.53 0.00 N	40.65 4.32 0.00 N	36.76 3.97 0.00 N	40.42 4.54 0.00 N	48.05 5.47 0.00 N	42.23 4.92 0.00 N	46.20 5.42 -0.47 N	46.25 5.51 -0.45 N	40.95 4.78 0.00 N	38.51 4.51 0.00 N	39.30 4.72 0.00 N	43.56 5.33 0.00 N	36.05 4.15 0.00 N	35.11 4.06 0.00 N	38.71 4.49 0.00 N	40.55 4.57 0.00 N	43.70 4.92 0.00 N	42.86 3.83 -5.28 N	
NYPA_KENT____GT 24152	36.88 2.92 0.00 N	32.72 2.52 0.00 N	33.85 2.55 0.00 N	36.24 2.73 -0.54 N	34.02 2.54 0.00 N	29.30 2.47 0.00 N	36.43 3.57 0.00 N	40.73 4.39 0.00 N	36.85 4.06 0.00 N	40.52 4.64 0.00 N	48.22 5.64 0.00 N	42.38 5.08 0.00 N	46.37 5.60 -0.47 N	46.43 5.69 -0.45 N	41.12 4.95 0.00 N	38.67 4.67 0.00 N	39.46 4.88 0.00 N	43.75 5.51 0.00 N	36.20 4.31 0.00 N	35.26 4.21 0.00 N	38.86 4.64 0.00 N	40.70 4.73 0.00 N	43.83 5.05 0.00 N	42.97 3.94 -5.28 N	
NYPA_POUCH1____GT 24155	36.92 2.96 0.00 N	32.73 2.53 0.00 N	33.88 2.58 0.00 N	36.27 2.76 -0.54 N	34.03 2.56 0.00 N	29.30 2.48 0.00 N	36.45 3.60 0.00 N	40.75 4.42 0.00 N	36.85 4.06 0.00 N	40.52 4.64 0.00 N	48.24 5.66 0.00 N	42.40 5.09 0.00 N	46.39 5.62 -0.47 N	46.46 5.72 -0.45 N	41.14 4.97 0.00 N	38.68 4.69 0.00 N	39.48 4.90 0.00 N	43.76 5.52 0.00 N	36.21 4.32 0.00 N	35.28 4.23 0.00 N	38.88 4.66 0.00 N	40.75 4.77 0.00 N	43.89 5.11 0.00 N	43.02 3.99 -5.28 N	
NYPA_VERNON____GT2 24162	36.89 2.93 0.00 N	32.74 2.54 0.00 N	33.87 2.57 0.00 N	36.25 2.74 -0.54 N	34.04 2.57 0.00 N	29.32 2.50 0.00 N	36.45 3.60 0.00 N	40.76 4.43 0.00 N	36.89 4.10 0.00 N	40.57 4.69 0.00 N	48.26 5.68 0.00 N	42.42 5.11 0.00 N	46.41 5.64 -0.47 N	46.47 5.73 -0.45 N	41.72 4.99 -0.57 N	48.15 4.71 -9.45 N	50.82 4.92 -11.32 N	48.77 5.55 -4.98 N	48.11 4.35 -11.87 N	38.27 4.24 -2.98 N	38.91 4.66 -0.03 N	40.72 4.74 0.00 N	43.83 5.05 0.00 N	42.95 3.93 -5.28 N	
NYPA_VERNON____GT3 24163	36.89 2.93 0.00 N	32.74 2.54 0.00 N	33.87 2.57 0.00 N	36.25 2.74 -0.54 N	34.04 2.57 0.00 N	29.32 2.50 0.00 N	36.45 3.60 0.00 N	40.76 4.43 0.00 N	36.89 4.10 0.00 N	40.57 4.69 0.00 N	48.26 5.68 0.00 N	42.42 5.11 0.00 N	46.41 5.64 -0.47 N	46.47 5.73 -0.45 N	41.72 4.99 -0.57 N	48.15 4.71 -9.45 N	50.82 4.92 -11.32 N	48.77 5.55 -4.98 N	48.11 4.35 -11.87 N	38.27 4.24 -2.98 N	38.91 4.66 -0.03 N	40.72 4.74 0.00 N	43.83 5.05 0.00 N	42.95 3.93 -5.28 N	
NYPA__ASTORIA_CC1 323568	36.84 2.88 0.00 N	32.70 2.50 0.00 N	33.84 2.54 0.00 N	36.21 2.70 -0.54 N	34.01 2.53 0.00 N	29.29 2.47 0.00 N	36.40 3.54 0.00 N	40.70 4.37 0.00 N	36.83 4.04 0.00 N	40.50 4.62 0.00 N	48.17 5.60 0.00 N	42.33 5.03 0.00 N	46.33 5.56 -0.47 N	46.38 5.65 -0.45 N	41.65 4.92 -0.57 N	48.08 4.64 -9.45 N	50.75 4.85 -11.32 N	48.69 5.48 -4.98 N	48.06 4.29 -11.87 N	38.22 4.19 -2.98 N	38.86 4.61 -0.03 N	40.65 4.67 0.00 N	43.76 4.98 0.00 N	42.91 3.89 -5.28 N	
NYPA__ASTORIA_CC2	36.84	32.70	33.84	36.21	34.01	29.29	36.40	40.70	36.83	40.50	48.17	42.33	46.33	46.38	41.65	48.08	50.75	48.69	48.06	38.22	38.86	40.65	43.76	42.91	

323569	2.88 0.00 N	2.50 0.00 N	2.54 0.00 N	2.70 -0.54 N	2.53 0.00 N	2.47 0.00 N	3.54 0.00 N	4.37 0.00 N	4.04 0.00 N	4.62 0.00 N	5.60 0.00 N	5.03 0.00 N	5.56 -0.47 N	5.65 -0.45 N	4.92 -0.57 N	4.64 -9.45 N	4.85 -11.32 N	5.48 -4.98 N	4.29 -11.87 N	4.19 -2.98 N	4.61 -0.03 N	4.67 0.00 N	4.98 0.00 N	3.89 -5.28 N
NYPA___HOLTSVILL 23794	37.57 3.61 0.00 N	33.16 2.96 0.00 N	34.37 3.07 0.00 N	37.13 3.62 -0.54 N	34.73 3.26 0.00 N	33.17 3.05 -3.29 N	114.48 4.35 -77.27 N	336.53 5.09 -295.10 N	37.14 4.35 0.00 N	40.75 4.87 0.00 N	52.41 6.26 -3.58 N	52.82 5.49 -10.02 N	53.02 6.04 -6.68 N	52.97 6.11 -6.57 N	53.22 5.33 -11.72 N	54.28 5.06 -15.23 N	52.98 5.36 -13.05 N	78.83 5.99 -34.61 N	52.94 4.73 -16.31 N	50.19 4.61 -14.53 N	59.16 5.09 -19.86 N	60.47 5.32 -19.17 N	55.09 5.76 -10.55 N	49.74 4.65 -11.34 N
NYPA___HELLGATE_GT1 24158	36.87 2.91 0.00 N	32.72 2.52 0.00 N	33.86 2.56 0.00 N	36.26 2.75 -0.54 N	34.03 2.56 0.00 N	29.29 2.47 0.00 N	36.38 3.53 0.00 N	40.65 4.32 0.00 N	36.76 3.97 0.00 N	40.42 4.54 0.00 N	48.05 5.47 0.00 N	42.23 4.92 0.00 N	46.20 5.42 -0.47 N	46.25 5.51 -0.45 N	40.95 4.78 0.00 N	38.51 4.51 0.00 N	39.30 4.72 0.00 N	43.56 5.33 0.00 N	36.05 4.15 0.00 N	35.11 4.06 0.00 N	38.71 4.49 0.00 N	40.55 4.57 0.00 N	43.70 4.92 0.00 N	42.86 3.83 -5.28 N
NYPA___HELLGATE_GT2 24159	36.87 2.91 0.00 N	32.72 2.52 0.00 N	33.86 2.56 0.00 N	36.26 2.75 -0.54 N	34.03 2.56 0.00 N	29.29 2.47 0.00 N	36.38 3.53 0.00 N	40.65 4.32 0.00 N	36.76 3.97 0.00 N	40.42 4.54 0.00 N	48.05 5.47 0.00 N	42.23 4.92 0.00 N	46.20 5.42 -0.47 N	46.25 5.51 -0.45 N	40.95 4.78 0.00 N	38.51 4.51 0.00 N	39.30 4.72 0.00 N	43.56 5.33 0.00 N	36.05 4.15 0.00 N	35.11 4.06 0.00 N	38.71 4.49 0.00 N	40.55 4.57 0.00 N	43.70 4.92 0.00 N	42.86 3.83 -5.28 N
NYS_BARGE___HYD 23848	32.08 -1.88 0.00 N	28.63 -1.57 0.00 N	29.62 -1.68 0.00 N	31.04 -2.01 -0.09 N	29.67 -1.80 0.00 N	25.45 -1.37 0.00 N	31.83 -1.03 0.00 N	34.79 -1.54 0.00 N	31.65 -1.14 0.00 N	34.37 -1.51 0.00 N	40.65 -1.93 0.00 N	35.54 -1.77 0.00 N	39.76 -2.06 -1.52 N	39.41 -2.07 -1.18 N	34.19 -1.97 0.00 N	31.95 -2.04 0.00 N	32.33 -2.28 -0.04 N	37.28 -2.54 -1.59 N	29.83 -2.07 0.00 N	29.03 -2.02 0.00 N	32.06 -2.16 0.00 N	33.80 -2.23 -0.06 N	37.52 -1.94 -0.68 N	32.82 -1.78 -0.85 N
O.H_GEN_BRUCE 24063	32.37 -1.59 0.00 N	28.82 -1.38 0.00 N	29.87 -1.44 0.00 N	31.35 -1.72 -0.10 N	29.90 -1.57 0.00 N	25.53 -1.30 0.00 N	31.93 -0.92 0.00 N	47.72 -1.98 -12.66 N	31.87 -0.91 0.00 N	34.66 -1.22 0.00 N	41.13 -1.45 0.00 N	35.90 -1.40 0.00 N	36.42 -1.54 2.34 N	2.00 -1.61 32.73 N	34.78 -1.39 0.00 N	32.49 -1.50 0.00 N	32.85 -1.66 0.07 N	33.52 -1.83 2.88 N	30.35 -1.54 0.00 N	29.57 -1.49 0.00 N	32.65 -1.56 0.00 N	34.17 -1.71 0.09 N	30.00 -1.71 4.56 N	33.10 -1.56 -0.90 N
OAK ORCHARD___HYD 24046	33.18 -0.78 0.00 N	29.58 -0.62 0.00 N	30.64 -0.67 0.00 N	32.17 -0.88 -0.07 N	30.72 -0.76 0.00 N	26.27 -0.55 0.00 N	32.72 -0.13 0.00 N	36.13 -0.20 0.00 N	32.78 -0.01 0.00 N	35.69 -0.19 0.00 N	42.25 -0.33 0.00 N	36.94 -0.36 0.00 N	39.06 -0.42 0.81 N	39.24 -0.44 0.62 N	35.82 -0.35 0.00 N	33.55 -0.45 0.00 N	33.93 -0.62 0.03 N	36.50 -0.67 1.06 N	31.33 -0.56 0.00 N	30.52 -0.53 0.00 N	33.70 -0.52 0.00 N	35.31 -0.64 0.03 N	37.63 -0.74 0.41 N	33.65 -0.78 -0.68 N
OCC_CHEM___DRP 24175	31.61 -2.35 0.00 N	28.23 -1.97 0.00 N	29.21 -2.09 0.00 N	30.61 -2.45 -0.09 N	29.24 -2.23 0.00 N	24.96 -1.87 0.00 N	31.13 -1.72 0.00 N	33.92 -2.42 0.00 N	30.86 -1.93 0.00 N	33.51 -2.37 0.00 N	39.61 -2.97 0.00 N	34.65 -2.66 0.00 N	37.33 -3.05 -0.08 N	37.34 -3.03 -0.07 N	33.52 -2.65 0.00 N	31.34 -2.65 0.00 N	31.67 -2.91 0.00 N	35.01 -3.22 0.00 N	29.27 -2.62 0.00 N	28.49 -2.57 0.00 N	31.44 -2.78 0.00 N	33.11 -2.87 0.00 N	36.22 -2.56 0.00 N	32.33 -2.28 -0.86 N
OLIN_CORP_DRP 24177	31.61 -2.35 0.00 N	28.23 -1.97 0.00 N	29.21 -2.09 0.00 N	30.61 -2.45 -0.09 N	29.24 -2.23 0.00 N	24.96 -1.87 0.00 N	31.13 -1.72 0.00 N	33.92 -2.42 0.00 N	30.86 -1.93 0.00 N	33.51 -2.37 0.00 N	39.61 -2.97 0.00 N	34.65 -2.66 0.00 N	37.33 -3.05 -0.08 N	37.34 -3.03 -0.07 N	33.52 -2.65 0.00 N	31.34 -2.65 0.00 N	31.67 -2.91 0.00 N	35.01 -3.22 0.00 N	29.27 -2.62 0.00 N	28.49 -2.57 0.00 N	31.44 -2.78 0.00 N	33.11 -2.87 0.00 N	36.22 -2.56 0.00 N	32.33 -2.28 -0.86 N
ONEIDA_HERK_LFGE 323681	34.40 0.44 0.00 N	30.53 0.33 0.00 N	31.61 0.31 0.00 N	33.31 0.33 0.00 N	31.87 0.40 0.00 N	27.27 0.45 0.00 N	33.67 0.82 0.00 N	37.34 1.01 0.00 N	33.72 0.93 0.00 N	36.86 0.98 0.00 N	43.73 1.15 0.00 N	38.26 0.96 0.00 N	41.23 0.94 0.00 N	41.19 0.90 0.00 N	36.99 0.83 0.00 N	34.73 0.75 0.00 N	35.28 0.71 0.00 N	38.99 0.76 0.00 N	32.50 0.61 0.00 N	31.69 0.64 0.00 N	34.98 0.76 0.00 N	36.79 0.81 0.00 N	39.53 0.75 0.00 N	34.26 0.51 0.00 N
ONONDAGA_REF_OCCRA 23987	34.07 0.11 0.00 N	30.27 0.08 0.00 N	31.37 0.07 0.00 N	33.05 0.03 -0.06 N	31.53 0.06 0.00 N	26.91 0.09 0.00 N	33.25 0.40 0.00 N	36.88 0.55 0.00 N	33.38 0.59 0.00 N	36.50 0.62 0.00 N	43.33 0.75 0.00 N	37.91 0.61 0.00 N	41.01 0.66 -0.05 N	40.99 0.65 -0.05 N	36.68 0.52 0.00 N	34.41 0.42 0.00 N	35.00 0.43 0.00 N	38.70 0.47 0.00 N	32.23 0.34 0.00 N	31.39 0.34 0.00 N	34.69 0.48 0.00 N	36.39 0.41 0.00 N	39.16 0.39 0.00 N	34.59 0.29 -0.55 N
ONONDAGA___COGEN 23986	34.02 0.06 0.00 N	30.24 0.04 0.00 N	31.34 0.04 0.00 N	33.03 0.00 -0.05 N	31.51 0.04 0.00 N	26.88 0.06 0.00 N	33.22 0.36 0.00 N	36.82 0.48 0.00 N	33.26 0.47 0.00 N	36.37 0.48 0.00 N	43.16 0.58 0.00 N	37.76 0.46 0.00 N	40.84 0.49 -0.05 N	40.83 0.49 -0.05 N	36.56 0.39 0.00 N	34.28 0.30 0.00 N	34.90 0.32 0.00 N	38.59 0.36 0.00 N	32.15 0.25 0.00 N	31.32 0.27 0.00 N	34.60 0.39 0.00 N	36.29 0.31 0.00 N	39.06 0.28 0.00 N	34.51 0.21 -0.55 N
ONTARIO___LFGE 23819	34.32 0.36 0.00 N	30.50 0.30 0.00 N	31.61 0.31 0.00 N	33.28 0.22 -0.09 N	31.77 0.30 0.00 N	27.23 0.41 0.00 N	34.09 1.24 0.00 N	37.88 1.55 0.00 N	34.30 1.51 0.00 N	37.34 1.46 0.00 N	44.32 1.74 0.00 N	38.70 1.39 0.00 N	41.89 1.51 -0.08 N	41.83 1.47 -0.07 N	37.38 1.21 0.00 N	34.91 0.92 0.00 N	35.28 0.71 0.00 N	39.03 0.80 0.00 N	32.50 0.60 0.00 N	31.68 0.63 0.00 N	35.07 0.85 0.00 N	36.72 0.74 0.00 N	39.49 0.71 0.00 N	34.95 0.43 -0.77 N
OSWEGATCHIE___HYD 24044	32.72 -1.24 0.00 N	29.04 -1.17 0.00 N	30.03 -1.28 0.00 N	31.67 -1.30 0.00 N	30.32 -1.16 0.00 N	25.94 -0.88 0.00 N	31.86 -1.00 0.00 N	34.84 -1.49 0.00 N	31.40 -1.39 0.00 N	34.33 -1.56 0.00 N	40.70 -1.88 0.00 N	35.57 -1.73 0.00 N	38.25 -2.05 0.00 N	38.16 -2.13 0.00 N	34.57 -1.60 0.00 N	32.58 -1.41 0.00 N	33.04 -1.53 0.00 N	36.49 -1.74 0.00 N	30.54 -1.36 0.00 N	29.77 -1.28 0.00 N	32.55 -1.67 0.00 N	34.34 -1.64 0.00 N	37.05 -1.73 0.00 N	32.23 -1.52 0.00 N

OSWEGO___5 23606	33.51 -0.46 0.00 N	29.79 -0.41 0.00 N	30.87 -0.43 0.00 N	32.53 -0.48 -0.04 N	31.03 -0.45 0.00 N	26.44 -0.38 0.00 N	32.55 -0.30 0.00 N	36.03 -0.31 0.00 N	32.54 -0.25 0.00 N	35.58 -0.30 0.00 N	42.20 -0.37 0.00 N	36.97 -0.34 0.00 N	39.97 -0.37 -0.04 N	39.96 -0.37 -0.03 N	35.81 -0.36 0.00 N	33.63 -0.36 0.00 N	34.20 -0.38 0.00 N	37.81 -0.42 0.00 N	31.52 -0.38 0.00 N	30.70 -0.35 0.00 N	33.88 -0.34 0.00 N	35.57 -0.41 0.00 N	38.33 -0.45 0.00 N	33.78 -0.37 -0.41 N
OSWEGO___6 23613	33.51 -0.46 0.00 N	29.79 -0.41 0.00 N	30.87 -0.43 0.00 N	32.53 -0.48 -0.04 N	31.03 -0.45 0.00 N	26.44 -0.38 0.00 N	32.55 -0.30 0.00 N	36.03 -0.31 0.00 N	32.54 -0.25 0.00 N	35.58 -0.30 0.00 N	42.20 -0.37 0.00 N	36.97 -0.34 0.00 N	39.97 -0.37 -0.04 N	39.96 -0.37 -0.03 N	35.81 -0.36 0.00 N	33.63 -0.36 0.00 N	34.20 -0.38 0.00 N	37.81 -0.42 0.00 N	31.52 -0.38 0.00 N	30.70 -0.35 0.00 N	33.88 -0.34 0.00 N	35.57 -0.41 0.00 N	38.33 -0.45 0.00 N	33.78 -0.37 -0.41 N
OUTOKUMPU-AB___DRP 24206	32.49 -1.47 0.00 N	28.99 -1.21 0.00 N	30.01 -1.29 0.00 N	31.45 -1.61 -0.09 N	30.04 -1.43 0.00 N	25.72 -1.10 0.00 N	32.20 -0.65 0.00 N	35.26 -1.07 0.00 N	32.02 -0.77 0.00 N	34.78 -1.10 0.00 N	41.17 -1.40 0.00 N	35.98 -1.32 0.00 N	43.69 -1.55 -4.94 N	42.56 -1.55 -3.81 N	34.73 -1.44 0.00 N	32.45 -1.54 0.00 N	32.94 -1.77 -0.14 N	42.07 -1.96 -5.79 N	30.31 -1.59 0.00 N	29.50 -1.56 0.00 N	32.58 -1.64 0.00 N	34.46 -1.71 -0.19 N	39.73 -1.43 -2.38 N	33.35 -1.32 -0.92 N
OXBOW___ 24026	32.14 -1.82 0.00 N	28.68 -1.52 0.00 N	29.69 -1.62 0.00 N	31.11 -1.95 -0.09 N	29.72 -1.75 0.00 N	25.41 -1.41 0.00 N	31.77 -1.09 0.00 N	34.71 -1.62 0.00 N	31.55 -1.25 0.00 N	34.26 -1.62 0.00 N	40.53 -2.05 0.00 N	35.45 -1.86 0.00 N	40.86 -2.16 -2.73 N	40.25 -2.16 -2.11 N	34.23 -1.94 0.00 N	31.99 -2.00 0.00 N	32.41 -2.24 -0.08 N	38.97 -2.48 -3.22 N	29.88 -2.01 0.00 N	29.08 -1.98 0.00 N	32.11 -2.11 0.00 N	33.91 -2.18 -0.11 N	38.24 -1.88 -1.34 N	32.95 -1.70 -0.89 N
OXY_CHEM_DSASP 323612	31.61 -2.35 0.00 N	28.23 -1.97 0.00 N	29.21 -2.09 0.00 N	30.61 -2.45 -0.09 N	29.24 -2.23 0.00 N	24.96 -1.87 0.00 N	31.13 -1.72 0.00 N	33.92 -2.42 0.00 N	30.86 -1.93 0.00 N	33.51 -2.37 0.00 N	39.61 -2.97 0.00 N	34.65 -2.66 0.00 N	37.33 -3.05 -0.08 N	37.34 -3.03 -0.07 N	33.52 -2.65 0.00 N	31.34 -2.65 0.00 N	31.67 -2.91 0.00 N	35.01 -3.22 0.00 N	29.27 -2.62 0.00 N	28.49 -2.57 0.00 N	31.44 -2.78 0.00 N	33.11 -2.87 0.00 N	36.22 -2.56 0.00 N	32.33 -2.28 -0.86 N
PEEKSKILL___ 23653	36.66 2.70 0.00 N	32.50 2.29 0.00 N	33.68 2.38 0.00 N	36.04 2.53 -0.54 N	33.86 2.39 0.00 N	29.07 2.25 0.00 N	36.13 3.27 0.00 N	40.34 4.00 0.00 N	36.47 3.68 0.00 N	40.06 4.18 0.00 N	47.67 5.09 0.00 N	41.85 4.54 0.00 N	45.82 5.04 -0.47 N	45.85 5.11 -0.44 N	40.58 4.41 0.00 N	38.18 4.19 0.00 N	38.99 4.41 0.00 N	43.21 4.98 0.00 N	35.83 3.93 0.00 N	34.90 3.84 0.00 N	38.46 4.24 0.00 N	40.28 4.30 0.00 N	43.35 4.56 0.00 N	42.56 3.56 -5.26 N
PGE MADISON___WINDPWR 24146	36.60 2.63 0.00 N	32.09 1.90 0.00 N	33.37 2.06 0.00 N	35.71 2.57 -0.17 N	33.92 2.44 0.00 N	29.04 2.22 0.00 N	36.59 3.74 0.00 N	40.83 4.49 0.00 N	36.97 4.18 0.00 N	40.25 4.36 0.00 N	47.82 5.24 0.00 N	41.74 4.44 0.00 N	46.24 4.69 -1.25 N	45.91 4.62 -0.99 N	40.17 4.01 0.00 N	37.55 3.56 0.00 N	38.21 3.60 -0.03 N	43.58 4.03 -1.31 N	35.19 3.29 0.00 N	34.36 3.31 0.00 N	38.13 3.90 0.00 N	39.93 3.91 -0.04 N	43.29 3.99 -0.52 N	38.63 3.19 -1.69 N
PIERCEFIELD___HYD 23852	32.34 -1.62 0.00 N	28.70 -1.50 0.00 N	29.66 -1.64 0.00 N	31.33 -1.64 0.00 N	29.97 -1.50 0.00 N	25.60 -1.22 0.00 N	31.16 -1.69 0.00 N	33.63 -2.71 0.00 N	30.25 -2.54 0.00 N	33.07 -2.81 0.00 N	39.19 -3.39 0.00 N	34.29 -3.02 0.00 N	36.87 -3.43 0.00 N	36.71 -3.58 0.00 N	33.56 -2.61 0.00 N	31.74 -2.24 0.00 N	32.17 -2.41 0.00 N	35.53 -2.71 0.00 N	29.85 -2.05 0.00 N	29.08 -1.97 0.00 N	31.44 -2.78 0.00 N	33.24 -2.74 0.00 N	36.02 -2.76 0.00 N	31.42 -2.33 0.00 N
PINELAWN_CC_1 323563	37.70 3.74 0.00 N	33.28 3.08 0.00 N	34.47 3.17 0.00 N	37.12 3.61 -0.54 N	34.78 3.31 0.00 N	33.13 3.02 -3.29 N	114.23 4.10 -77.27 N	336.26 4.83 -295.10 N	36.92 4.13 0.00 N	40.54 4.66 0.00 N	52.16 6.00 -3.58 N	52.65 5.33 -10.02 N	52.83 5.85 -6.68 N	52.79 5.93 -6.57 N	53.04 5.15 -11.72 N	54.11 4.89 -15.23 N	52.77 5.15 -13.05 N	78.62 5.77 -34.61 N	52.75 4.55 -16.31 N	50.00 4.42 -14.53 N	58.92 4.85 -19.86 N	60.19 5.04 -19.17 N	54.77 5.43 -10.55 N	49.45 4.36 -11.34 N
PJM_GEN_HTP_PROXY 323702	36.89 2.93 0.00 N	32.70 2.50 0.00 N	33.87 2.57 0.00 N	36.24 2.73 -0.54 N	34.05 2.57 0.00 N	29.27 2.44 0.00 N	36.39 3.53 0.00 N	42.24 4.55 0.00 N	36.75 3.96 0.00 N	40.39 4.51 0.00 N	48.09 5.51 0.00 N	42.22 4.92 0.00 N	46.26 5.48 -0.47 N	46.31 5.57 -0.45 N	41.01 4.84 0.00 N	38.58 4.59 0.00 N	39.41 4.83 0.00 N	43.67 5.44 0.00 N	36.18 4.29 0.00 N	35.23 4.18 0.00 N	38.82 4.60 0.00 N	40.64 4.66 0.00 N	43.74 4.96 0.00 N	42.91 3.87 -5.28 N
PJM_GEN_KEystone 24065	33.52 -0.44 0.00 N	29.68 -0.52 0.00 N	30.84 -0.47 0.00 N	32.49 -0.60 -0.12 N	30.97 -0.50 0.00 N	26.46 -0.36 0.00 N	33.27 0.41 0.00 N	38.57 0.61 -0.28 N	33.26 0.47 0.00 N	36.18 0.30 0.00 N	43.09 0.51 0.00 N	37.58 0.27 0.00 N	45.05 0.43 -4.32 N	43.33 0.43 -3.49 N	45.37 0.39 -7.31 N	33.85 -0.14 0.00 N	34.58 -0.11 -0.12 N	42.98 -0.10 -4.85 N	31.68 -0.22 0.00 N	30.88 -0.17 0.00 N	34.20 -0.02 0.00 N	35.90 -0.23 -0.15 N	40.51 -0.14 -1.87 N	34.67 -0.28 -1.20 N
PJM_GEN_NEPTUNE_PROXY 323594	37.39 3.43 0.00 N	33.05 2.85 0.00 N	34.25 2.95 0.00 N	36.84 3.33 -0.54 N	34.55 3.08 0.00 N	32.98 2.87 -3.29 N	114.20 4.07 -77.27 N	338.06 5.17 -295.20 N	36.98 4.19 0.00 N	40.58 4.70 0.00 N	52.18 6.02 -3.58 N	52.69 5.36 -10.02 N	52.87 5.90 -6.68 N	52.84 5.98 -6.57 N	53.09 5.20 -11.72 N	54.14 4.92 -15.23 N	52.80 5.18 -13.05 N	78.65 5.80 -34.61 N	52.81 4.61 -16.31 N	50.06 4.48 -14.53 N	58.99 4.91 -19.86 N	60.22 5.07 -19.17 N	54.79 5.46 -10.55 N	49.49 4.40 -11.34 N
PJM_GEN_VFT_PROXY 323633	36.73 2.77 0.00 N	32.56 2.37 0.00 N	33.75 2.45 0.00 N	36.11 2.59 -0.54 N	33.88 2.41 0.00 N	29.17 2.36 0.00 N	36.30 3.45 0.00 N	42.12 4.44 0.00 N	36.68 3.89 0.00 N	40.32 4.43 0.00 N	47.98 5.40 0.00 N	42.14 4.84 0.00 N	46.15 5.38 -0.47 N	46.22 5.48 -0.45 N	40.94 4.77 0.00 N	38.53 4.54 0.00 N	39.36 4.78 0.00 N	43.62 5.39 0.00 N	36.13 4.24 0.00 N	35.19 4.14 0.00 N	38.79 4.57 0.00 N	40.57 4.59 0.00 N	43.68 4.90 0.00 N	42.85 3.28 -5.28 N
PLEASANTVLY___LBMP 24000	36.52 2.56 0.00 N	32.40 2.20 0.00 N	33.59 2.29 0.00 N	35.96 2.43 -0.55 N	33.76 2.29 0.00 N	28.93 2.11 0.00 N	35.89 3.04 0.00 N	40.01 3.67 0.00 N	36.16 3.37 0.00 N	39.71 3.83 0.00 N	47.24 4.66 0.00 N	41.46 4.16 0.00 N	45.39 4.61 -0.48 N	45.43 4.68 -0.45 N	40.20 4.03 0.00 N	37.82 3.83 0.00 N	38.61 4.03 0.00 N	42.77 4.54 0.00 N	35.49 3.59 0.00 N	34.55 3.50 0.00 N	38.07 3.85 0.00 N	39.93 3.95 0.00 N	42.98 4.20 0.00 N	42.42 3.28 -5.39 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
POLETTI____ 23519	36.81 2.84 0.00 N	32.63 2.43 0.00 N	33.80 2.49 0.00 N	36.17 2.65 -0.54 N	33.96 2.49 0.00 N	29.20 2.38 0.00 N	34.48 3.46 1.84 N	32.05 4.25 8.53 N	32.05 3.93 4.68 N	32.54 4.48 7.82 N	44.78 5.45 3.25 N	39.00 4.88 3.18 N	36.77 5.42 8.95 N	36.45 5.51 9.36 N	36.21 4.79 4.75 N	36.20 4.55 2.34 N	36.20 4.80 3.17 N	36.52 5.40 7.11 N	35.93 4.26 0.22 N	35.17 4.17 0.04 N	36.20 4.56 2.58 N	39.07 4.62 1.53 N	43.74 4.96 0.00 N	42.91 3.88 -5.28 N	
PORT_JEFF_3 23555	37.58 3.61 0.00 N	33.17 2.96 0.00 N	34.38 3.07 0.00 N	37.14 3.62 -0.54 N	34.74 3.27 0.00 N	33.18 3.06 -3.29 N	114.50 4.37 -77.27 N	336.52 5.08 -295.10 N	37.12 4.33 0.00 N	40.72 4.84 0.00 N	52.39 6.23 -3.58 N	52.79 5.46 -10.02 N	52.98 6.00 -6.68 N	52.93 6.07 -6.57 N	53.19 5.30 -11.72 N	54.24 5.01 -15.23 N	52.95 5.33 -13.05 N	78.80 5.95 -34.61 N	52.90 4.70 -16.31 N	50.14 4.57 -14.53 N	59.09 5.02 -19.86 N	60.43 5.28 -19.17 N	55.11 5.78 -10.55 N	49.75 4.66 -11.34 N	
PORT_JEFF_4 23616	37.58 3.61 0.00 N	33.17 2.96 0.00 N	34.38 3.07 0.00 N	37.14 3.62 -0.54 N	34.74 3.27 0.00 N	33.18 3.06 -3.29 N	114.50 4.37 -77.27 N	336.52 5.08 -295.10 N	37.12 4.33 0.00 N	40.72 4.84 0.00 N	52.39 6.23 -3.58 N	52.79 5.46 -10.02 N	52.98 6.00 -6.68 N	52.93 6.07 -6.57 N	53.19 5.30 -11.72 N	54.24 5.01 -15.23 N	52.95 5.33 -13.05 N	78.80 5.95 -34.61 N	52.90 4.70 -16.31 N	50.14 4.57 -14.53 N	59.09 5.02 -19.86 N	60.43 5.28 -19.17 N	55.11 5.78 -10.55 N	49.75 4.66 -11.34 N	
PORT_JEFF_IC 23713	37.60 3.63 0.00 N	33.18 2.98 0.00 N	34.39 3.08 0.00 N	37.15 3.64 -0.54 N	34.75 3.28 0.00 N	33.19 3.07 -3.29 N	114.52 4.40 -77.27 N	336.55 5.12 -295.10 N	37.17 4.38 0.00 N	40.79 4.91 0.00 N	52.49 6.34 -3.58 N	52.87 5.54 -10.02 N	53.06 6.08 -6.68 N	53.02 6.16 -6.57 N	53.26 5.37 -11.72 N	54.29 5.07 -15.23 N	53.01 5.39 -13.05 N	78.86 6.01 -34.61 N	52.94 4.73 -16.31 N	50.19 4.61 -14.53 N	59.15 5.07 -19.86 N	60.48 5.33 -19.17 N	55.13 5.80 -10.55 N	49.76 4.67 -11.34 N	
PPL PILGRIM_ST_GT1 24216	37.77 3.82 0.00 N	33.34 3.14 0.00 N	34.55 3.25 0.00 N	37.29 3.77 -0.54 N	34.91 3.44 0.00 N	33.30 3.19 -3.29 N	114.63 4.50 -77.27 N	336.72 5.29 -295.10 N	37.22 4.43 0.00 N	40.87 4.99 0.00 N	52.56 6.40 -3.58 N	52.96 5.63 -10.02 N	53.16 6.18 -6.68 N	53.12 6.26 -6.57 N	53.35 5.46 -11.72 N	54.39 5.17 -15.23 N	53.09 5.47 -13.05 N	78.96 6.11 -34.61 N	53.03 4.83 -16.31 N	50.27 4.69 -14.53 N	59.18 5.10 -19.86 N	60.66 5.51 -19.17 N	55.29 5.96 -10.55 N	49.92 4.83 -11.34 N	
PPL PILGRIM_ST_GT2 24217	37.77 3.82 0.00 N	33.34 3.14 0.00 N	34.55 3.25 0.00 N	37.29 3.77 -0.54 N	34.91 3.44 0.00 N	33.30 3.19 -3.29 N	114.63 4.50 -77.27 N	336.72 5.29 -295.10 N	37.22 4.43 0.00 N	40.87 4.99 0.00 N	52.56 6.40 -3.58 N	52.96 5.63 -10.02 N	53.16 6.18 -6.68 N	53.12 6.26 -6.57 N	53.35 5.46 -11.72 N	54.39 5.17 -15.23 N	53.09 5.47 -13.05 N	78.96 6.11 -34.61 N	53.03 4.83 -16.31 N	50.27 4.69 -14.53 N	59.18 5.10 -19.86 N	60.66 5.51 -19.17 N	55.29 5.96 -10.55 N	49.92 4.83 -11.34 N	
PPL_SHRM_GT3 24213	37.18 3.22 0.00 N	32.79 2.59 0.00 N	34.00 2.70 0.00 N	36.86 3.34 -0.54 N	34.36 2.89 0.00 N	32.88 2.77 -3.29 N	114.15 4.02 -77.27 N	336.18 4.75 -295.10 N	36.82 4.02 0.00 N	40.38 4.50 0.00 N	51.98 5.83 -3.58 N	52.42 5.09 -10.02 N	52.57 5.59 -6.68 N	52.53 5.67 -6.57 N	52.81 4.92 -11.72 N	53.91 4.69 -15.23 N	52.62 5.00 -13.05 N	78.42 5.58 -34.61 N	52.64 4.43 -16.31 N	49.92 4.34 -14.53 N	58.89 4.82 -19.86 N	60.18 5.03 -19.17 N	54.75 5.41 -10.55 N	49.40 4.31 -11.34 N	
PPL_SHRM_GT4 24214	37.18 3.22 0.00 N	32.79 2.59 0.00 N	34.00 2.70 0.00 N	36.86 3.34 -0.54 N	34.36 2.89 0.00 N	32.88 2.77 -3.29 N	114.15 4.02 -77.27 N	336.18 4.75 -295.10 N	36.82 4.02 0.00 N	40.38 4.50 0.00 N	51.98 5.83 -3.58 N	52.42 5.09 -10.02 N	52.57 5.59 -6.68 N	52.53 5.67 -6.57 N	52.81 4.92 -11.72 N	53.91 4.69 -15.23 N	52.62 5.00 -13.05 N	78.42 5.58 -34.61 N	52.64 4.43 -16.31 N	49.92 4.34 -14.53 N	58.89 4.82 -19.86 N	60.18 5.03 -19.17 N	54.75 5.41 -10.55 N	49.40 4.31 -11.34 N	
PROJECT___ORANGE 1 24174	33.95 -0.01 0.00 N	30.18 -0.02 0.00 N	31.27 -0.03 0.00 N	32.94 -0.08 -0.05 N	31.43 -0.04 0.00 N	26.82 -0.01 0.00 N	33.12 0.27 0.00 N	36.71 0.38 0.00 N	33.22 0.43 0.00 N	36.33 0.45 0.00 N	43.13 0.54 0.00 N	37.75 0.45 0.00 N	40.81 0.47 -0.05 N	40.82 0.48 -0.04 N	36.53 0.36 0.00 N	34.27 0.28 0.00 N	34.86 0.29 0.00 N	38.54 0.31 0.00 N	32.10 0.20 0.00 N	31.26 0.21 0.00 N	34.53 0.31 0.00 N	36.22 0.24 0.00 N	38.99 0.21 0.00 N	34.39 0.16 -0.48 N	
PROJECT___ORANGE 2 24166	33.95 -0.01 0.00 N	30.18 -0.02 0.00 N	31.27 -0.03 0.00 N	32.94 -0.08 -0.05 N	31.43 -0.04 0.00 N	26.82 -0.01 0.00 N	33.12 0.27 0.00 N	36.71 0.38 0.00 N	33.22 0.43 0.00 N	36.33 0.45 0.00 N	43.13 0.54 0.00 N	37.75 0.45 0.00 N	40.81 0.47 -0.05 N	40.82 0.48 -0.04 N	36.53 0.36 0.00 N	34.27 0.28 0.00 N	34.86 0.29 0.00 N	38.54 0.31 0.00 N	32.10 0.20 0.00 N	31.26 0.21 0.00 N	34.53 0.31 0.00 N	36.22 0.24 0.00 N	38.99 0.21 0.00 N	34.39 0.16 -0.48 N	
PYRITES___HYD 24023	32.58 -1.39 0.00 N	28.90 -1.30 0.00 N	29.86 -1.45 0.00 N	31.52 -1.45 0.00 N	30.15 -1.32 0.00 N	25.75 -1.07 0.00 N	31.37 -1.48 0.00 N	33.90 -2.43 0.00 N	30.53 -2.26 0.00 N	33.38 -2.50 0.00 N	39.56 -3.02 0.00 N	34.61 -2.69 0.00 N	37.26 -3.04 0.00 N	37.03 -3.26 0.00 N	33.83 -2.34 0.00 N	31.99 -2.00 0.00 N	32.40 -2.17 0.00 N	35.79 -2.45 0.00 N	30.07 -1.82 0.00 N	29.29 -1.76 0.00 N	31.68 -2.54 0.00 N	33.51 -2.46 0.00 N	36.30 -2.48 0.00 N	31.64 -2.11 0.00 N	
RAMAPO___LBMP 323565	36.72 2.76 0.00 N	32.55 2.35 0.00 N	33.75 2.44 0.00 N	36.10 2.59 -0.54 N	33.92 2.45 0.00 N	29.11 2.29 0.00 N	36.19 3.34 0.00 N	40.40 4.06 0.00 N	36.53 3.75 0.00 N	40.12 4.24 0.00 N	47.74 5.15 0.00 N	41.92 4.61 0.00 N	45.86 5.09 -0.47 N	45.90 5.16 -0.44 N	40.61 4.45 0.00 N	38.21 4.22 0.00 N	39.02 4.44 0.00 N	43.26 5.02 0.00 N	35.88 3.98 0.00 N	34.93 3.88 0.00 N	38.51 4.29 0.00 N	40.34 4.36 0.00 N	43.40 4.61 0.00 N	42.55 3.61 -5.20 N	
RANKINE____ 23646	32.96 -1.01 0.00 N	29.33 -0.87 0.00 N	30.38 -0.92 0.00 N	31.87 -1.20 -0.09 N	30.43 -1.04 0.00 N	26.01 -0.81 0.00 N	32.62 -0.23 0.00 N	35.94 -0.39 0.00 N	32.64 -0.15 0.00 N	35.47 -0.41 0.00 N	42.07 -0.51 0.00 N	36.71 -0.59 0.00 N	53.63 -0.69 -14.03 N	50.41 -0.69 -10.81 N	35.50 -0.67 0.00 N	33.15 -0.84 0.00 N	33.97 -1.00 -0.40 N	53.76 -1.08 -16.61 N	30.99 -0.91 0.00 N	30.16 -0.89 0.00 N	33.35 -0.88 0.00 N	35.57 -0.96 -0.55 N	44.72 -0.81 -6.75 N	33.97 -0.85 -1.06 N	
RAVENSWOOD_GT2_1	36.87	32.69	33.85	36.23	34.02	29.26	36.38	40.64	36.77	40.42	48.10	42.24	46.25	46.30	41.00	38.58	39.40	43.67	36.18	35.23	38.82	40.63	43.75	42.91	

24244	2.91 0.00 N	2.49 0.00 N	2.55 0.00 N	2.72 -0.54 N	2.55 0.00 N	2.44 0.00 N	3.52 0.00 N	4.30 0.00 N	3.98 0.00 N	4.54 0.00 N	5.52 0.00 N	4.94 0.00 N	5.48 -0.47 N	5.56 -0.45 N	4.84 0.00 N	4.59 0.00 N	4.83 0.00 N	5.43 0.00 N	4.28 0.00 N	4.18 0.00 N	4.60 0.00 N	4.66 0.00 N	4.97 0.00 N	3.88 -5.28 N
RAVENSWOOD_GT2_2 24245	36.87 2.91 0.00 N	32.69 2.49 0.00 N	33.85 2.55 0.00 N	36.23 2.72 -0.54 N	34.02 2.55 0.00 N	29.26 2.44 0.00 N	36.38 3.52 0.00 N	40.64 4.30 0.00 N	36.77 3.98 0.00 N	40.42 4.54 0.00 N	48.10 5.52 0.00 N	42.24 4.94 0.00 N	46.25 5.48 -0.47 N	46.30 5.56 -0.45 N	41.00 4.84 0.00 N	38.58 4.59 0.00 N	39.40 4.83 0.00 N	43.67 5.43 0.00 N	36.18 4.28 0.00 N	35.23 4.18 0.00 N	38.82 4.60 0.00 N	40.63 4.66 0.00 N	43.75 4.97 0.00 N	42.91 3.88 -5.28 N
RAVENSWOOD_GT2_3 24246	36.89 2.93 0.00 N	32.70 2.50 0.00 N	33.88 2.58 0.00 N	36.24 2.73 -0.54 N	34.05 2.57 0.00 N	29.27 2.45 0.00 N	36.39 3.54 0.00 N	40.66 4.33 0.00 N	36.79 4.00 0.00 N	40.43 4.55 0.00 N	48.11 5.53 0.00 N	42.26 4.96 0.00 N	46.27 5.49 -0.47 N	46.32 5.58 -0.45 N	41.02 4.85 0.00 N	38.59 4.60 0.00 N	39.41 4.83 0.00 N	43.68 5.45 0.00 N	36.20 4.30 0.00 N	35.25 4.20 0.00 N	38.84 4.62 0.00 N	40.66 4.68 0.00 N	43.77 4.98 0.00 N	42.92 3.89 -5.28 N
RAVENSWOOD_GT2_4 24247	36.89 2.93 0.00 N	32.70 2.50 0.00 N	33.88 2.58 0.00 N	36.24 2.73 -0.54 N	34.05 2.57 0.00 N	29.27 2.45 0.00 N	36.39 3.54 0.00 N	40.66 4.33 0.00 N	36.79 4.00 0.00 N	40.43 4.55 0.00 N	48.11 5.53 0.00 N	42.26 4.96 0.00 N	46.27 5.49 -0.47 N	46.32 5.58 -0.45 N	41.02 4.85 0.00 N	38.59 4.60 0.00 N	39.41 4.83 0.00 N	43.68 5.45 0.00 N	36.20 4.30 0.00 N	35.25 4.20 0.00 N	38.84 4.62 0.00 N	40.66 4.68 0.00 N	43.77 4.98 0.00 N	42.92 3.89 -5.28 N
RAVENSWOOD_GT3_1 24248	36.87 2.91 0.00 N	32.69 2.49 0.00 N	33.86 2.55 0.00 N	36.23 2.72 -0.54 N	34.02 2.55 0.00 N	29.26 2.44 0.00 N	36.38 3.53 0.00 N	40.64 4.30 0.00 N	36.77 3.98 0.00 N	40.42 4.54 0.00 N	48.10 5.52 0.00 N	42.24 4.94 0.00 N	46.25 5.48 -0.47 N	46.30 5.56 -0.45 N	41.00 4.84 0.00 N	38.58 4.59 0.00 N	39.41 4.83 0.00 N	43.67 5.44 0.00 N	36.18 4.28 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.64 4.66 0.00 N	43.75 4.97 0.00 N	42.91 3.88 -5.28 N
RAVENSWOOD_GT3_2 24249	36.87 2.91 0.00 N	32.69 2.49 0.00 N	33.86 2.55 0.00 N	36.23 2.72 -0.54 N	34.02 2.55 0.00 N	29.26 2.44 0.00 N	36.38 3.53 0.00 N	40.64 4.30 0.00 N	36.77 3.98 0.00 N	40.42 4.54 0.00 N	48.10 5.52 0.00 N	42.24 4.94 0.00 N	46.25 5.48 -0.47 N	46.30 5.56 -0.45 N	41.00 4.84 0.00 N	38.58 4.59 0.00 N	39.41 4.83 0.00 N	43.67 5.44 0.00 N	36.18 4.28 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.64 4.66 0.00 N	43.75 4.97 0.00 N	42.91 3.88 -5.28 N
RAVENSWOOD_GT3_3 24250	36.91 2.95 0.00 N	32.72 2.52 0.00 N	33.89 2.59 0.00 N	36.26 2.75 -0.54 N	34.06 2.58 0.00 N	29.28 2.46 0.00 N	36.42 3.56 0.00 N	40.69 4.36 0.00 N	36.82 4.03 0.00 N	40.47 4.58 0.00 N	48.16 5.58 0.00 N	42.30 4.99 0.00 N	46.31 5.54 -0.47 N	46.36 5.63 -0.45 N	41.06 4.89 0.00 N	38.63 4.64 0.00 N	39.45 4.87 0.00 N	43.72 5.49 0.00 N	36.22 4.33 0.00 N	35.28 4.23 0.00 N	38.87 4.65 0.00 N	40.69 4.71 0.00 N	43.80 5.02 0.00 N	42.94 3.91 -5.28 N
RAVENSWOOD_GT3_4 24251	36.91 2.95 0.00 N	32.72 2.52 0.00 N	33.89 2.59 0.00 N	36.26 2.75 -0.54 N	34.06 2.58 0.00 N	29.28 2.46 0.00 N	36.42 3.56 0.00 N	40.69 4.36 0.00 N	36.82 4.03 0.00 N	40.47 4.58 0.00 N	48.16 5.58 0.00 N	42.30 4.99 0.00 N	46.31 5.54 -0.47 N	46.36 5.63 -0.45 N	41.06 4.89 0.00 N	38.63 4.64 0.00 N	39.45 4.87 0.00 N	43.72 5.49 0.00 N	36.22 4.33 0.00 N	35.28 4.23 0.00 N	38.87 4.65 0.00 N	40.69 4.71 0.00 N	43.80 5.02 0.00 N	42.94 3.91 -5.28 N
RAVENSWOOD_GT_1 23729	36.89 2.93 0.00 N	32.74 2.54 0.00 N	33.87 2.57 0.00 N	36.25 2.74 -0.54 N	34.04 2.57 0.00 N	29.32 2.50 0.00 N	36.45 3.60 0.00 N	40.76 4.43 0.00 N	36.89 4.10 0.00 N	40.57 4.69 0.00 N	48.26 5.68 0.00 N	42.42 5.11 0.00 N	46.41 5.64 -0.47 N	46.47 5.73 -0.45 N	41.72 4.99 -0.57 N	48.15 4.71 -9.45 N	50.82 4.92 -11.32 N	48.77 5.55 -4.98 N	48.11 4.35 -11.87 N	38.27 4.24 -2.98 N	38.91 4.66 -0.03 N	40.72 4.74 0.00 N	43.83 5.05 0.00 N	42.95 3.93 -5.28 N
RAVENSWOOD_GT_10 24258	36.87 2.91 0.00 N	32.69 2.49 0.00 N	33.86 2.56 0.00 N	36.23 2.72 -0.54 N	34.02 2.55 0.00 N	29.25 2.43 0.00 N	36.37 3.52 0.00 N	40.64 4.30 0.00 N	36.77 3.98 0.00 N	40.41 4.53 0.00 N	48.09 5.51 0.00 N	42.22 4.92 0.00 N	46.24 5.46 -0.47 N	46.29 5.55 -0.45 N	40.98 4.82 0.00 N	38.57 4.58 0.00 N	39.39 4.81 0.00 N	43.65 5.42 0.00 N	36.17 4.28 0.00 N	35.23 4.18 0.00 N	38.82 4.60 0.00 N	40.63 4.66 0.00 N	43.74 4.96 0.00 N	42.91 3.87 -5.28 N
RAVENSWOOD_GT_11 24259	36.87 2.91 0.00 N	32.69 2.49 0.00 N	33.86 2.56 0.00 N	36.23 2.72 -0.54 N	34.02 2.55 0.00 N	29.25 2.43 0.00 N	36.37 3.52 0.00 N	40.64 4.30 0.00 N	36.77 3.98 0.00 N	40.41 4.53 0.00 N	48.09 5.51 0.00 N	42.22 4.92 0.00 N	46.24 5.46 -0.47 N	46.29 5.55 -0.45 N	40.98 4.82 0.00 N	38.57 4.58 0.00 N	39.39 4.81 0.00 N	43.65 5.42 0.00 N	36.17 4.28 0.00 N	35.23 4.18 0.00 N	38.82 4.60 0.00 N	40.63 4.66 0.00 N	43.74 4.96 0.00 N	42.91 3.87 -5.28 N
RAVENSWOOD_GT_4 24252	36.87 2.91 0.00 N	32.68 2.49 0.00 N	33.86 2.55 0.00 N	36.23 2.72 -0.54 N	34.02 2.55 0.00 N	29.25 2.43 0.00 N	36.37 3.52 0.00 N	40.63 4.30 0.00 N	36.77 3.98 0.00 N	40.40 4.52 0.00 N	48.08 5.50 0.00 N	42.22 4.92 0.00 N	46.24 5.46 -0.47 N	46.29 5.55 -0.45 N	40.98 4.82 0.00 N	38.57 4.58 0.00 N	39.39 4.82 0.00 N	43.65 5.42 0.00 N	36.17 4.28 0.00 N	35.23 4.18 0.00 N	38.82 4.60 0.00 N	40.64 4.66 0.00 N	43.74 4.96 0.00 N	42.91 3.88 -5.28 N
RAVENSWOOD_GT_5 24254	36.87 2.91 0.00 N	32.68 2.49 0.00 N	33.86 2.55 0.00 N	36.23 2.72 -0.54 N	34.02 2.55 0.00 N	29.25 2.43 0.00 N	36.37 3.52 0.00 N	40.63 4.30 0.00 N	36.77 3.98 0.00 N	40.40 4.52 0.00 N	48.08 5.50 0.00 N	42.22 4.92 0.00 N	46.24 5.46 -0.47 N	46.29 5.55 -0.45 N	40.98 4.82 0.00 N	38.57 4.58 0.00 N	39.39 4.82 0.00 N	43.65 5.42 0.00 N	36.17 4.28 0.00 N	35.23 4.18 0.00 N	38.82 4.60 0.00 N	40.64 4.66 0.00 N	43.74 4.96 0.00 N	42.91 3.88 -5.28 N
RAVENSWOOD_GT_6 24253	36.87 2.91 0.00 N	32.68 2.49 0.00 N	33.86 2.55 0.00 N	36.23 2.72 -0.54 N	34.02 2.55 0.00 N	29.25 2.43 0.00 N	36.37 3.52 0.00 N	40.63 4.30 0.00 N	36.77 3.98 0.00 N	40.40 4.52 0.00 N	48.08 5.50 0.00 N	42.22 4.92 0.00 N	46.24 5.46 -0.47 N	46.29 5.55 -0.45 N	40.98 4.82 0.00 N	38.57 4.58 0.00 N	39.39 4.82 0.00 N	43.65 5.42 0.00 N	36.17 4.28 0.00 N	35.23 4.18 0.00 N	38.82 4.60 0.00 N	40.64 4.66 0.00 N	43.74 4.96 0.00 N	42.91 3.88 -5.28 N

RAVENSWOOD_GT_7 24255	36.87 2.91 0.00 N	32.68 2.49 0.00 N	33.86 2.55 0.00 N	36.23 2.72 -0.54 N	34.02 2.55 0.00 N	29.25 2.43 0.00 N	36.37 3.52 0.00 N	40.63 4.30 0.00 N	36.77 3.98 0.00 N	40.40 4.52 0.00 N	48.08 5.50 0.00 N	42.22 4.92 0.00 N	46.24 5.46 -0.47 N	46.29 5.55 -0.45 N	40.98 4.82 0.00 N	38.57 4.58 0.00 N	39.39 4.82 0.00 N	43.65 5.42 0.00 N	36.17 4.28 0.00 N	35.23 4.18 0.00 N	38.82 4.60 0.00 N	40.64 4.66 0.00 N	43.74 4.96 0.00 N	42.91 3.88 -5.28 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.87 2.91 0.00 N	32.69 2.49 0.00 N	33.86 2.56 0.00 N	36.23 2.72 -0.54 N	34.02 2.55 0.00 N	29.25 2.43 0.00 N	36.37 3.52 0.00 N	40.64 4.30 0.00 N	36.77 3.98 0.00 N	40.41 4.53 0.00 N	48.09 5.51 0.00 N	42.22 4.92 0.00 N	46.24 5.46 -0.47 N	46.29 5.55 -0.45 N	40.98 4.82 0.00 N	38.57 4.58 0.00 N	39.39 4.81 0.00 N	43.65 5.42 0.00 N	36.17 4.28 0.00 N	35.23 4.18 0.00 N	38.82 4.60 0.00 N	40.63 4.66 0.00 N	43.74 4.96 0.00 N	42.91 3.87 -5.28 N
RAVENSWOOD_GT_9 24257	36.87 2.91 0.00 N	32.69 2.49 0.00 N	33.86 2.56 0.00 N	36.23 2.72 -0.54 N	34.02 2.55 0.00 N	29.25 2.43 0.00 N	36.37 3.52 0.00 N	40.64 4.30 0.00 N	36.77 3.98 0.00 N	40.41 4.53 0.00 N	48.09 5.51 0.00 N	42.22 4.92 0.00 N	46.24 5.46 -0.47 N	46.29 5.55 -0.45 N	40.98 4.82 0.00 N	38.57 4.58 0.00 N	39.39 4.81 0.00 N	43.65 5.42 0.00 N	36.17 4.28 0.00 N	35.23 4.18 0.00 N	38.82 4.60 0.00 N	40.63 4.66 0.00 N	43.74 4.96 0.00 N	42.91 3.87 -5.28 N
RAVENSWOOD___1 23533	36.88 2.92 0.00 N	32.72 2.52 0.00 N	33.86 2.56 0.00 N	36.24 2.73 -0.54 N	34.03 2.55 0.00 N	29.29 2.47 0.00 N	36.42 3.57 0.00 N	40.72 4.39 0.00 N	36.85 4.06 0.00 N	40.51 4.64 0.00 N	48.20 5.62 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.41 5.67 -0.45 N	41.66 4.93 -0.57 N	48.10 4.66 -9.45 N	50.78 4.88 -11.32 N	48.72 5.50 -4.98 N	48.09 4.33 -11.87 N	38.26 4.23 -2.98 N	38.89 4.65 -0.03 N	40.69 4.71 0.00 N	43.80 5.02 0.00 N	42.95 3.92 -5.28 N
RAVENSWOOD___2 23534	36.82 2.87 0.00 N	32.67 2.47 0.00 N	33.81 2.50 0.00 N	36.18 2.66 -0.54 N	33.98 2.51 0.00 N	29.25 2.43 0.00 N	36.37 3.51 0.00 N	40.66 4.32 0.00 N	36.78 3.99 0.00 N	40.42 4.54 0.00 N	48.00 5.43 0.00 N	42.20 4.89 0.00 N	46.18 5.40 -0.47 N	46.25 5.51 -0.45 N	41.56 4.82 -0.57 N	48.00 4.56 -9.45 N	50.66 4.76 -11.32 N	48.57 5.35 -4.98 N	48.00 4.24 -11.87 N	38.20 4.17 -2.98 N	38.83 4.59 -0.03 N	40.62 4.64 0.00 N	43.72 4.94 0.00 N	42.89 3.86 -5.28 N
RAVENSWOOD___3 23535	36.87 2.91 0.00 N	32.69 2.49 0.00 N	33.86 2.56 0.00 N	36.23 2.72 -0.54 N	34.02 2.55 0.00 N	29.26 2.44 0.00 N	36.37 3.52 0.00 N	40.64 4.30 0.00 N	36.77 3.98 0.00 N	40.41 4.53 0.00 N	48.10 5.52 0.00 N	42.24 4.94 0.00 N	46.24 5.47 -0.47 N	46.30 5.56 -0.45 N	41.00 4.83 0.00 N	38.57 4.59 0.00 N	39.40 4.82 0.00 N	43.66 5.42 0.00 N	36.17 4.28 0.00 N	35.23 4.18 0.00 N	38.82 4.60 0.00 N	40.63 4.66 0.00 N	43.75 4.97 0.00 N	42.91 3.88 -5.28 N
RAVENSWOOD___4 23820	36.88 2.92 0.00 N	32.72 2.52 0.00 N	33.86 2.56 0.00 N	36.24 2.73 -0.54 N	34.03 2.55 0.00 N	29.29 2.47 0.00 N	36.42 3.57 0.00 N	40.72 4.39 0.00 N	36.85 4.06 0.00 N	40.51 4.64 0.00 N	48.20 5.62 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.41 5.67 -0.45 N	41.66 4.93 -0.57 N	48.10 4.66 -9.45 N	50.78 4.88 -11.32 N	48.72 5.50 -4.98 N	48.09 4.33 -11.87 N	38.26 4.23 -2.98 N	38.89 4.65 -0.03 N	40.69 4.71 0.00 N	43.80 5.02 0.00 N	42.95 3.92 -5.28 N
RCPL_TRUST___DRP 24196	36.91 2.96 0.00 N	32.72 2.52 0.00 N	33.89 2.59 0.00 N	36.27 2.76 -0.54 N	34.07 2.60 0.00 N	29.28 2.46 0.00 N	36.42 3.56 0.00 N	40.68 4.35 0.00 N	36.79 4.00 0.00 N	40.44 4.56 0.00 N	48.14 5.56 0.00 N	42.27 4.97 0.00 N	46.31 5.54 -0.47 N	46.36 5.63 -0.45 N	41.05 4.88 0.00 N	38.62 4.63 0.00 N	39.45 4.87 0.00 N	43.71 5.48 0.00 N	36.22 4.32 0.00 N	35.27 4.22 0.00 N	38.86 4.64 0.00 N	40.67 4.69 0.00 N	43.78 5.00 0.00 N	42.93 3.90 -5.28 N
RENSSELAER___COGEN 23796	35.63 1.67 0.00 N	31.69 1.49 0.00 N	32.86 1.56 0.00 N	35.27 1.66 -0.64 N	33.03 1.56 0.00 N	28.04 1.22 0.00 N	33.96 1.10 0.00 N	37.73 1.39 0.00 N	34.03 1.24 0.00 N	37.35 1.46 0.00 N	44.33 1.75 0.00 N	38.87 1.56 0.00 N	42.64 1.78 -0.56 N	42.66 1.84 -0.52 N	37.71 1.54 0.00 N	35.46 1.47 0.00 N	36.11 1.53 0.00 N	39.95 1.72 0.00 N	33.23 1.34 0.00 N	32.32 1.27 0.00 N	35.64 1.42 0.00 N	37.54 1.56 0.00 N	40.61 1.83 0.00 N	41.55 1.64 -6.17 N
REVERE_CPPR_DRP 24186	35.21 1.25 0.00 N	31.23 1.02 0.00 N	32.32 1.02 0.00 N	34.06 1.09 0.00 N	32.63 1.16 0.00 N	27.98 1.16 0.00 N	34.66 1.80 0.00 N	38.47 2.13 0.00 N	34.75 1.96 0.00 N	38.00 2.12 0.00 N	45.10 2.52 0.00 N	39.46 2.16 0.00 N	42.48 2.18 0.00 N	42.41 2.11 0.00 N	38.09 1.92 0.00 N	35.73 1.74 0.00 N	36.28 1.70 0.00 N	40.07 1.83 0.00 N	33.38 1.48 0.00 N	32.56 1.50 0.00 N	36.00 1.78 0.00 N	37.83 1.85 0.00 N	40.56 1.78 0.00 N	35.08 1.33 0.00 N
RIVERBAY____ 323610	36.81 2.85 0.00 N	32.68 2.48 0.00 N	33.81 2.51 0.00 N	36.20 2.68 -0.54 N	33.99 2.51 0.00 N	29.24 2.42 0.00 N	36.36 3.50 0.00 N	40.69 4.35 0.00 N	36.82 4.03 0.00 N	40.43 4.55 0.00 N	48.06 5.48 0.00 N	42.25 4.95 0.00 N	46.23 5.46 -0.47 N	46.28 5.54 -0.45 N	40.98 4.81 0.00 N	38.53 4.54 0.00 N	39.33 4.75 0.00 N	43.60 5.37 0.00 N	36.09 4.20 0.00 N	35.19 4.14 0.00 N	38.77 4.55 0.00 N	40.61 4.63 0.00 N	43.74 4.96 0.00 N	42.88 3.85 -5.28 N
ROCHESTER_9_IC 23652	33.51 -0.45 0.00 N	29.85 -0.35 0.00 N	30.90 -0.40 0.00 N	32.46 -0.58 -0.07 N	31.01 -0.46 0.00 N	26.55 -0.27 0.00 N	33.10 0.25 0.00 N	36.60 0.27 0.00 N	33.22 0.43 0.00 N	36.18 0.30 0.00 N	42.87 0.29 0.00 N	37.50 0.20 0.00 N	39.51 0.18 0.96 N	39.68 0.12 0.73 N	36.27 0.10 0.00 N	33.93 -0.06 0.00 N	34.27 -0.27 0.03 N	36.68 -0.32 1.23 N	31.59 -0.31 0.00 N	30.73 -0.32 0.00 N	33.96 -0.26 0.00 N	35.62 -0.32 0.04 N	37.89 -0.41 0.48 N	33.92 -0.50 -0.67 N
ROSETON___1 23587	36.49 2.53 0.00 N	32.37 2.17 0.00 N	33.55 2.25 0.00 N	35.90 2.39 -0.54 N	33.73 2.26 0.00 N	28.90 2.08 0.00 N	35.86 3.00 0.00 N	39.96 3.63 0.00 N	36.12 3.33 0.00 N	39.66 3.78 0.00 N	47.18 4.60 0.00 N	41.41 4.10 0.00 N	45.31 4.53 -0.47 N	45.35 4.61 -0.44 N	40.14 3.97 0.00 N	37.76 3.77 0.00 N	38.54 3.96 0.00 N	42.69 4.46 0.00 N	35.44 3.54 0.00 N	34.50 3.45 0.00 N	38.02 3.80 0.00 N	39.87 3.90 0.00 N	42.92 4.14 0.00 N	42.26 3.24 -5.28 N
ROSETON___2 23588	36.49 2.53 0.00 N	32.37 2.17 0.00 N	33.55 2.25 0.00 N	35.90 2.39 -0.54 N	33.73 2.26 0.00 N	28.90 2.08 0.00 N	35.86 3.00 0.00 N	39.96 3.63 0.00 N	36.12 3.33 0.00 N	39.66 3.78 0.00 N	47.18 4.60 0.00 N	41.41 4.10 0.00 N	45.31 4.53 -0.47 N	45.35 4.61 -0.44 N	40.14 3.97 0.00 N	37.76 3.77 0.00 N	38.54 3.96 0.00 N	42.69 4.46 0.00 N	35.44 3.54 0.00 N	34.50 3.45 0.00 N	38.02 3.80 0.00 N	39.87 3.90 0.00 N	42.92 4.14 0.00 N	42.26 3.24 -5.28 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___1 23602	34.56 0.60 0.00 N	30.76 0.56 0.00 N	31.86 0.56 0.00 N	33.46 0.42 -0.07 N	31.99 0.52 0.00 N	27.44 0.62 0.00 N	34.38 1.52 0.00 N	37.98 1.64 0.00 N	34.49 1.70 0.00 N	37.52 1.64 0.00 N	44.42 1.84 0.00 N	38.85 1.54 0.00 N	40.99 1.65 0.96 N	41.18 1.62 0.73 N	37.64 1.48 0.00 N	35.22 1.23 0.00 N	35.62 1.07 0.03 N	38.19 1.19 1.23 N	32.88 0.99 0.00 N	32.09 1.04 0.00 N	35.43 1.21 0.00 N	37.02 1.09 0.04 N	39.34 1.04 0.48 N	35.10 0.68 -0.67 N	
RUSSELL___2 23532	34.56 0.60 0.00 N	30.76 0.56 0.00 N	31.86 0.56 0.00 N	33.46 0.42 -0.07 N	31.99 0.52 0.00 N	27.44 0.62 0.00 N	34.38 1.52 0.00 N	37.98 1.64 0.00 N	34.49 1.70 0.00 N	37.52 1.64 0.00 N	44.42 1.84 0.00 N	38.85 1.54 0.00 N	40.99 1.65 0.96 N	41.18 1.62 0.73 N	37.64 1.48 0.00 N	35.22 1.23 0.00 N	35.62 1.07 0.03 N	38.19 1.19 1.23 N	32.88 0.99 0.00 N	32.09 1.04 0.00 N	35.43 1.21 0.00 N	37.02 1.09 0.04 N	39.34 1.04 0.48 N	35.10 0.68 -0.67 N	
RUSSELL___3 23549	33.72 -0.24 0.00 N	30.03 -0.16 0.00 N	31.11 -0.20 0.00 N	32.66 -0.38 -0.07 N	31.20 -0.27 0.00 N	26.72 -0.11 0.00 N	33.35 0.50 0.00 N	36.85 0.51 0.00 N	33.44 0.65 0.00 N	36.39 0.51 0.00 N	43.08 0.50 0.00 N	37.69 0.38 0.00 N	39.72 0.38 0.96 N	39.92 0.36 0.73 N	36.52 0.36 0.00 N	34.19 0.20 0.00 N	34.57 0.02 0.03 N	37.03 0.03 1.23 N	31.93 0.04 0.00 N	31.11 0.05 0.00 N	34.35 0.14 0.00 N	35.96 0.02 0.04 N	38.25 -0.05 0.48 N	34.20 -0.22 -0.67 N	
RUSSELL___4 23556	34.54 0.59 0.00 N	30.75 0.55 0.00 N	31.85 0.55 0.00 N	33.45 0.41 -0.07 N	31.98 0.51 0.00 N	27.43 0.61 0.00 N	34.36 1.51 0.00 N	37.96 1.62 0.00 N	34.48 1.69 0.00 N	37.51 1.63 0.00 N	44.40 1.82 0.00 N	38.83 1.53 0.00 N	40.97 1.63 0.96 N	41.16 1.59 0.73 N	37.63 1.47 0.00 N	35.20 1.21 0.00 N	35.59 1.05 0.03 N	38.17 1.17 1.23 N	32.86 0.97 0.00 N	32.08 1.03 0.00 N	35.42 1.20 0.00 N	37.00 1.06 0.04 N	39.33 1.03 0.48 N	35.08 0.66 -0.67 N	
RUSSELL___STATION 23914	33.72 -0.24 0.00 N	30.03 -0.16 0.00 N	31.11 -0.20 0.00 N	32.66 -0.38 -0.07 N	31.20 -0.27 0.00 N	26.72 -0.11 0.00 N	33.35 0.50 0.00 N	36.85 0.51 0.00 N	33.44 0.65 0.00 N	36.39 0.51 0.00 N	43.08 0.50 0.00 N	37.69 0.38 0.00 N	39.72 0.38 0.96 N	39.92 0.36 0.73 N	36.52 0.36 0.00 N	34.19 0.20 0.00 N	34.57 0.02 0.03 N	37.03 0.03 1.23 N	31.93 0.04 0.00 N	31.11 0.05 0.00 N	34.35 0.14 0.00 N	35.96 0.02 0.04 N	38.25 -0.05 0.48 N	34.20 -0.22 -0.67 N	
S SALMON___HYD 24043	33.47 -0.49 0.00 N	29.73 -0.47 0.00 N	30.78 -0.53 0.00 N	32.44 -0.58 -0.04 N	30.97 -0.50 0.00 N	26.47 -0.35 0.00 N	32.72 -0.13 0.00 N	36.27 -0.07 0.00 N	32.75 -0.04 0.00 N	35.80 -0.09 0.00 N	42.46 -0.12 0.00 N	37.05 -0.25 0.00 N	39.98 -0.36 -0.03 N	39.95 -0.37 -0.03 N	35.82 -0.35 0.00 N	33.62 -0.37 0.00 N	34.17 -0.40 0.00 N	37.76 -0.47 0.00 N	31.49 -0.40 0.00 N	30.71 -0.34 0.00 N	34.02 -0.20 0.00 N	35.73 -0.25 0.00 N	38.45 -0.34 0.00 N	33.78 -0.34 -0.37 N	
SELKIRK___I 23801	35.21 1.25 0.00 N	31.33 1.13 0.00 N	32.49 1.18 0.00 N	34.86 1.25 -0.63 N	32.65 1.18 0.00 N	27.81 0.99 0.00 N	34.00 1.14 0.00 N	37.74 1.41 0.00 N	34.03 1.25 0.00 N	37.35 1.47 0.00 N	44.52 1.94 0.00 N	39.03 1.73 0.00 N	42.80 1.95 -0.55 N	42.83 2.02 -0.52 N	37.88 1.71 0.00 N	35.60 1.61 0.00 N	36.13 1.56 0.00 N	40.00 1.76 0.00 N	33.26 1.37 0.00 N	32.37 1.31 0.00 N	35.69 1.47 0.00 N	37.53 1.56 0.00 N	40.57 1.80 0.00 N	41.56 1.67 -6.13 N	
SELKIRK___II 23799	35.48 1.52 0.00 N	31.56 1.36 0.00 N	32.73 1.43 0.00 N	35.12 1.51 -0.64 N	32.90 1.43 0.00 N	27.96 1.14 0.00 N	33.98 1.12 0.00 N	37.67 1.34 0.00 N	33.92 1.13 0.00 N	37.21 1.33 0.00 N	44.19 1.61 0.00 N	38.75 1.45 0.00 N	42.50 1.65 -0.56 N	42.52 1.71 -0.52 N	37.60 1.43 0.00 N	35.35 1.36 0.00 N	36.00 1.42 0.00 N	39.83 1.60 0.00 N	33.13 1.23 0.00 N	32.23 1.18 0.00 N	35.54 1.32 0.00 N	37.48 1.50 0.00 N	40.60 1.82 0.00 N	41.58 1.67 -6.16 N	
SENECA OSWGO___HYD 24041	33.73 -0.23 0.00 N	30.00 -0.20 0.00 N	31.09 -0.21 0.00 N	32.77 -0.25 -0.04 N	31.27 -0.21 0.00 N	26.67 -0.15 0.00 N	32.93 0.08 0.00 N	36.54 0.21 0.00 N	33.84 1.05 0.00 N	36.16 0.28 0.00 N	41.89 -0.69 0.00 N	37.33 0.03 0.00 N	40.37 0.03 -0.04 N	40.37 0.04 -0.04 N	36.15 -0.01 0.00 N	34.04 0.05 0.00 N	34.62 0.05 0.00 N	38.16 -0.07 0.00 N	31.77 -0.13 0.00 N	30.95 -0.10 0.00 N	34.19 -0.03 0.00 N	35.87 -0.11 0.00 N	38.62 -0.16 0.00 N	34.06 -0.14 -0.44 N	
SENECA___ENERGY 23797	34.08 0.12 0.00 N	30.31 0.10 0.00 N	31.39 0.09 0.00 N	33.10 0.05 -0.07 N	31.66 0.19 0.00 N	27.08 0.26 0.00 N	33.67 0.81 0.00 N	37.22 0.89 0.00 N	33.60 0.81 0.00 N	36.70 0.82 0.00 N	43.59 1.01 0.00 N	38.09 0.79 0.00 N	41.19 0.83 -0.06 N	41.33 0.98 -0.06 N	37.00 0.83 0.00 N	34.57 0.58 0.00 N	34.97 0.40 0.00 N	38.71 0.47 0.00 N	32.23 0.34 0.00 N	31.40 0.35 0.00 N	34.75 0.53 0.00 N	36.39 0.41 0.00 N	39.14 0.36 0.00 N	34.63 0.19 -0.70 N	
SHOEMAKER___GT 23640	36.47 2.51 0.00 N	32.36 2.16 0.00 N	33.55 2.25 0.00 N	35.87 2.38 -0.52 N	33.74 2.26 0.00 N	28.91 2.08 0.00 N	35.87 3.02 0.00 N	39.97 3.64 0.00 N	36.09 3.30 0.00 N	39.60 3.71 0.00 N	47.09 4.51 0.00 N	41.31 4.01 0.00 N	45.18 4.43 -0.45 N	45.21 4.49 -0.42 N	40.04 3.87 0.00 N	37.64 3.65 0.00 N	38.38 3.80 0.00 N	42.51 4.28 0.00 N	35.30 3.41 0.00 N	34.38 3.33 0.00 N	37.95 3.73 0.00 N	39.79 3.81 0.00 N	42.82 4.04 0.00 N	41.95 3.17 -5.03 N	
SHOREHAM_IC_1 23715	37.18 3.22 0.00 N	32.79 2.59 0.00 N	34.00 2.70 0.00 N	36.86 3.34 -0.54 N	34.36 2.89 0.00 N	32.88 2.77 -3.29 N	114.15 4.02 -77.27 N	336.18 4.75 -295.10 N	36.82 4.02 0.00 N	40.38 4.50 0.00 N	51.98 5.83 -3.58 N	52.42 5.09 -10.02 N	52.57 5.59 -6.68 N	52.53 5.67 -6.57 N	52.81 4.92 -11.72 N	53.91 4.69 -15.23 N	52.62 5.00 -13.05 N	78.42 5.58 -34.61 N	52.64 4.43 -16.31 N	49.92 4.34 -14.53 N	58.89 4.82 -19.86 N	60.18 5.03 -19.17 N	54.75 5.41 -10.55 N	49.40 4.31 -11.34 N	
SHOREHAM_IC_2 23716	37.18 3.22 0.00 N	32.79 2.59 0.00 N	34.00 2.70 0.00 N	36.86 3.34 -0.54 N	34.36 2.89 0.00 N	32.88 2.77 -3.29 N	114.15 4.02 -77.27 N	336.18 4.75 -295.10 N	36.82 4.02 0.00 N	40.38 4.50 0.00 N	51.98 5.83 -3.58 N	52.42 5.09 -10.02 N	52.57 5.59 -6.68 N	52.53 5.67 -6.57 N	52.81 4.92 -11.72 N	53.91 4.69 -15.23 N	52.62 5.00 -13.05 N	78.42 5.58 -34.61 N	52.64 4.43 -16.31 N	49.92 4.34 -14.53 N	58.89 4.82 -19.86 N	60.18 5.03 -19.17 N	54.75 5.41 -10.55 N	49.40 4.31 -11.34 N	
SISSONVILLE___	32.34	28.70	29.66	31.33	29.97	25.60	31.16	33.63	30.25	33.07	39.19	34.29	36.87	36.71	33.56	31.74	32.17	35.53	29.85	29.08	31.44	33.24	36.02	31.42	

23735	-1.62 0.00 N	-1.50 0.00 N	-1.64 0.00 N	-1.64 0.00 N	-1.50 0.00 N	-1.22 0.00 N	-1.69 0.00 N	-2.71 0.00 N	-2.54 0.00 N	-2.81 0.00 N	-3.39 0.00 N	-3.02 0.00 N	-3.43 0.00 N	-3.58 0.00 N	-2.61 0.00 N	-2.24 0.00 N	-2.41 0.00 N	-2.71 0.00 N	-2.05 0.00 N	-1.97 0.00 N	-2.78 0.00 N	-2.74 0.00 N	-2.76 0.00 N	-2.33 0.00 N
SITHE_IND_GS1 24169	33.32 -0.64 0.00 N	29.63 -0.57 0.00 N	30.71 -0.59 0.00 N	32.34 -0.66 -0.04 N	30.85 -0.62 0.00 N	26.27 -0.55 0.00 N	32.30 -0.55 0.00 N	35.72 -0.61 0.00 N	32.28 -0.51 0.00 N	35.28 -0.60 0.00 N	41.86 -0.73 0.00 N	36.66 -0.64 0.00 N	39.62 -0.71 -0.03 N	39.63 -0.69 -0.03 N	35.52 -0.65 0.00 N	33.35 -0.64 0.00 N	33.91 -0.66 0.00 N	37.50 -0.73 0.00 N	31.26 -0.64 0.00 N	30.45 -0.60 0.00 N	33.60 -0.62 0.00 N	35.27 -0.70 0.00 N	38.03 -0.75 0.00 N	33.53 -0.58 -0.36 N
SITHE_IND_GS2 24170	33.32 -0.64 0.00 N	29.63 -0.57 0.00 N	30.71 -0.59 0.00 N	32.34 -0.66 -0.04 N	30.85 -0.62 0.00 N	26.27 -0.55 0.00 N	32.30 -0.55 0.00 N	35.72 -0.61 0.00 N	32.28 -0.51 0.00 N	35.28 -0.60 0.00 N	41.86 -0.73 0.00 N	36.66 -0.64 0.00 N	39.62 -0.71 -0.03 N	39.63 -0.69 -0.03 N	35.52 -0.65 0.00 N	33.35 -0.64 0.00 N	33.91 -0.66 0.00 N	37.50 -0.73 0.00 N	31.26 -0.64 0.00 N	30.45 -0.60 0.00 N	33.60 -0.62 0.00 N	35.27 -0.70 0.00 N	38.03 -0.75 0.00 N	33.53 -0.58 -0.36 N
SITHE_IND_GS3 24171	33.32 -0.64 0.00 N	29.63 -0.57 0.00 N	30.71 -0.59 0.00 N	32.34 -0.66 -0.04 N	30.85 -0.62 0.00 N	26.27 -0.55 0.00 N	32.30 -0.55 0.00 N	35.72 -0.61 0.00 N	32.28 -0.51 0.00 N	35.28 -0.60 0.00 N	41.86 -0.73 0.00 N	36.66 -0.64 0.00 N	39.62 -0.71 -0.03 N	39.63 -0.69 -0.03 N	35.52 -0.65 0.00 N	33.35 -0.64 0.00 N	33.91 -0.66 0.00 N	37.50 -0.73 0.00 N	31.26 -0.64 0.00 N	30.45 -0.60 0.00 N	33.60 -0.62 0.00 N	35.27 -0.70 0.00 N	38.03 -0.75 0.00 N	33.53 -0.58 -0.36 N
SITHE_IND_GS4 24172	33.32 -0.64 0.00 N	29.63 -0.57 0.00 N	30.71 -0.59 0.00 N	32.34 -0.66 -0.04 N	30.85 -0.62 0.00 N	26.27 -0.55 0.00 N	32.30 -0.55 0.00 N	35.72 -0.61 0.00 N	32.28 -0.51 0.00 N	35.28 -0.60 0.00 N	41.86 -0.73 0.00 N	36.66 -0.64 0.00 N	39.62 -0.71 -0.03 N	39.63 -0.69 -0.03 N	35.52 -0.65 0.00 N	33.35 -0.64 0.00 N	33.91 -0.66 0.00 N	37.50 -0.73 0.00 N	31.26 -0.64 0.00 N	30.45 -0.60 0.00 N	33.60 -0.62 0.00 N	35.27 -0.70 0.00 N	38.03 -0.75 0.00 N	33.53 -0.58 -0.36 N
SITHE___BATAVIA 24024	32.84 -1.12 0.00 N	29.30 -0.90 0.00 N	30.31 -0.99 0.00 N	31.79 -1.27 -0.08 N	30.40 -1.07 0.00 N	26.08 -0.74 0.00 N	32.66 -0.20 0.00 N	35.87 -0.47 0.00 N	32.63 -0.16 0.00 N	35.45 -0.43 0.00 N	41.94 -0.64 0.00 N	36.67 -0.64 0.00 N	40.24 -0.84 -0.79 N	40.06 -0.85 -0.61 N	35.32 -0.85 0.00 N	33.01 -0.98 0.00 N	33.37 -1.23 -0.02 N	37.61 -1.39 -0.76 N	30.77 -1.12 0.00 N	29.96 -1.09 0.00 N	33.12 -1.10 0.00 N	34.84 -1.16 -0.03 N	38.13 -0.98 -0.34 N	33.52 -1.03 -0.79 N
SITHE___INDEPEND 23800	33.32 -0.64 0.00 N	29.63 -0.57 0.00 N	30.71 -0.59 0.00 N	32.34 -0.66 -0.04 N	30.85 -0.62 0.00 N	26.27 -0.55 0.00 N	32.30 -0.55 0.00 N	35.72 -0.61 0.00 N	32.28 -0.51 0.00 N	35.28 -0.60 0.00 N	41.86 -0.73 0.00 N	36.66 -0.64 0.00 N	39.62 -0.71 -0.03 N	39.63 -0.69 -0.03 N	35.52 -0.65 0.00 N	33.35 -0.64 0.00 N	33.91 -0.66 0.00 N	37.50 -0.73 0.00 N	31.26 -0.64 0.00 N	30.45 -0.60 0.00 N	33.60 -0.62 0.00 N	35.27 -0.70 0.00 N	38.03 -0.75 0.00 N	33.53 -0.58 -0.36 N
SITHE___MASSENA 23902	33.18 -0.78 0.00 N	29.49 -0.72 0.00 N	30.50 -0.80 0.00 N	32.18 -0.80 0.00 N	30.75 -0.72 0.00 N	26.23 -0.59 0.00 N	31.84 -1.01 0.00 N	34.51 -1.82 0.00 N	31.01 -1.78 0.00 N	33.90 -1.98 0.00 N	40.16 -2.42 0.00 N	35.17 -2.13 0.00 N	37.85 -2.45 0.00 N	37.73 -2.57 0.00 N	34.34 -1.83 0.00 N	32.42 -1.57 0.00 N	32.89 -1.69 0.00 N	36.34 -1.90 0.00 N	30.52 -1.37 0.00 N	29.73 -1.33 0.00 N	32.31 -1.91 0.00 N	34.14 -1.83 0.00 N	36.95 -1.83 0.00 N	32.28 -1.47 0.00 N
SITHE___OGDNSBRG 24021	33.27 -0.68 0.00 N	29.54 -0.66 0.00 N	30.52 -0.79 0.00 N	32.20 -0.77 0.00 N	30.80 -0.67 0.00 N	26.32 -0.50 0.00 N	32.01 -0.84 0.00 N	34.61 -1.73 0.00 N	31.12 -1.67 0.00 N	34.02 -1.87 0.00 N	40.30 -2.28 0.00 N	35.26 -2.04 0.00 N	37.91 -2.39 0.00 N	37.72 -2.57 0.00 N	34.41 -1.75 0.00 N	32.52 -1.47 0.00 N	32.96 -1.61 0.00 N	36.43 -1.80 0.00 N	30.62 -1.28 0.00 N	29.83 -1.22 0.00 N	32.33 -1.89 0.00 N	34.19 -1.79 0.00 N	37.00 -1.78 0.00 N	32.29 -1.46 0.00 N
SITHE___STERLING 23777	34.43 0.47 0.00 N	30.56 0.36 0.00 N	31.70 0.41 0.00 N	33.40 0.40 -0.03 N	31.88 0.40 0.00 N	27.22 0.40 0.00 N	33.64 0.79 0.00 N	37.35 1.01 0.00 N	33.84 1.05 0.00 N	37.11 1.23 0.00 N	43.96 1.39 0.00 N	38.48 1.18 0.00 N	41.84 1.51 -0.03 N	41.75 1.43 -0.03 N	37.20 1.03 0.00 N	34.91 0.92 0.00 N	35.50 0.93 0.00 N	39.23 1.00 0.00 N	32.67 0.78 0.00 N	31.83 0.78 0.00 N	35.17 0.96 0.00 N	36.90 0.92 0.00 N	39.71 0.93 0.00 N	34.74 0.72 -0.27 N
SOUTH CAIRO___GT 23612	36.56 2.59 0.00 N	32.46 2.26 0.00 N	33.66 2.36 0.00 N	36.06 2.48 -0.60 N	33.83 2.36 0.00 N	29.02 2.20 0.00 N	35.79 2.94 0.00 N	39.71 3.37 0.00 N	35.89 3.10 0.00 N	39.38 3.50 0.00 N	46.80 4.22 0.00 N	41.00 3.70 0.00 N	44.90 4.08 -0.52 N	44.91 4.13 -0.49 N	39.70 3.53 0.00 N	37.30 3.32 0.00 N	38.04 3.46 0.00 N	42.11 3.88 0.00 N	34.99 3.09 0.00 N	34.10 3.05 0.00 N	37.64 3.42 0.00 N	39.52 3.55 0.00 N	42.54 3.76 0.00 N	42.53 3.04 -5.74 N
SOUTH HAMPTN___IC 23720	38.45 4.49 0.00 N	33.92 3.72 0.00 N	35.17 3.87 0.00 N	38.12 4.61 -0.54 N	35.65 4.18 0.00 N	34.05 3.93 -3.29 N	115.74 5.61 -77.27 N	338.06 6.63 -295.10 N	38.55 5.76 0.00 N	42.25 6.36 0.00 N	54.17 8.02 -3.58 N	54.32 6.99 -10.02 N	54.60 7.62 -6.68 N	54.56 7.70 -6.57 N	54.67 6.78 -11.72 N	55.66 6.43 -15.23 N	54.41 6.79 -13.05 N	80.52 7.66 -34.61 N	54.42 6.22 -16.31 N	51.71 6.13 -14.53 N	60.99 6.92 -19.86 N	62.27 7.12 -19.17 N	56.83 7.49 -10.55 N	51.06 5.96 -11.34 N
SOUTHOLD___IC 23719	38.63 4.67 0.00 N	34.02 3.82 0.00 N	35.24 3.94 0.00 N	38.17 4.65 -0.54 N	35.73 4.26 0.00 N	34.13 4.01 -3.29 N	115.97 5.84 -77.27 N	338.45 7.02 -295.10 N	38.98 6.19 0.00 N	42.66 6.79 0.00 N	54.66 8.51 -3.58 N	54.72 7.39 -10.02 N	54.97 8.00 -6.68 N	54.89 8.02 -6.57 N	54.94 7.05 -11.72 N	55.92 6.70 -15.23 N	54.66 7.04 -13.05 N	80.84 8.00 -34.61 N	54.75 6.54 -16.31 N	52.10 6.52 -14.53 N	61.49 7.41 -19.86 N	62.83 7.68 -19.17 N	57.34 8.00 -10.55 N	51.41 6.31 -11.34 N
ST LAWRENCE___ 23600	33.01 -0.95 0.00 N	29.33 -0.87 0.00 N	30.34 -0.96 0.00 N	32.01 -0.96 0.00 N	30.59 -0.89 0.00 N	26.08 -0.74 0.00 N	31.65 -1.21 0.00 N	34.53 -1.81 0.00 N	31.04 -1.75 0.00 N	33.93 -1.95 0.00 N	40.20 -2.38 0.00 N	35.21 -2.09 0.00 N	37.90 -2.40 0.00 N	37.77 -2.53 0.00 N	34.21 -1.96 0.00 N	32.23 -1.76 0.00 N	32.72 -1.86 0.00 N	36.15 -2.09 0.00 N	30.35 -1.54 0.00 N	29.57 -1.49 0.00 N	32.36 -1.86 0.00 N	34.18 -1.80 0.00 N	36.90 -1.88 0.00 N	32.24 -1.51 0.00 N

STATION 5_MISC_HYD 23604	33.51 -0.45 0.00 N	29.85 -0.35 0.00 N	30.90 -0.40 0.00 N	32.46 -0.58 -0.07 N	31.01 -0.46 0.00 N	26.55 -0.27 0.00 N	33.10 0.25 0.00 N	36.60 0.27 0.00 N	33.22 0.43 0.00 N	36.18 0.30 0.00 N	42.87 0.29 0.00 N	37.50 0.20 0.00 N	39.51 0.18 0.96 N	39.68 0.12 0.73 N	36.27 0.10 0.00 N	33.93 -0.06 0.00 N	34.27 -0.27 0.03 N	36.68 -0.32 1.23 N	31.59 -0.31 0.00 N	30.73 -0.32 0.00 N	33.96 -0.26 0.00 N	35.62 -0.32 0.04 N	37.89 -0.41 0.48 N	33.92 -0.50 -0.67 N
STEEL___WIND 323596	32.96 -1.00 0.00 N	29.35 -0.85 0.00 N	30.40 -0.90 0.00 N	31.90 -1.17 -0.09 N	30.45 -1.02 0.00 N	26.04 -0.79 0.00 N	32.65 -0.21 0.00 N	35.97 -0.37 0.00 N	32.67 -0.12 0.00 N	35.50 -0.37 0.00 N	42.09 -0.49 0.00 N	36.73 -0.57 0.00 N	53.66 -0.66 -14.03 N	50.45 -0.66 -10.81 N	35.53 -0.64 0.00 N	33.17 -0.82 0.00 N	34.00 -0.97 -0.40 N	53.79 -1.06 -16.61 N	31.01 -0.88 0.00 N	30.19 -0.86 0.00 N	33.38 -0.85 0.00 N	35.60 -0.93 -0.55 N	44.75 -0.78 -6.75 N	33.99 -0.82 -1.06 N
STEUBEN_REC_LFGE 323667	35.01 1.05 0.00 N	31.09 0.89 0.00 N	32.21 0.91 0.00 N	33.94 0.84 -0.12 N	32.42 0.95 0.00 N	27.79 0.98 0.00 N	35.03 2.17 0.00 N	39.01 2.68 0.00 N	35.35 2.56 0.00 N	38.45 2.57 0.00 N	45.70 3.12 0.00 N	39.89 2.58 0.00 N	46.70 2.77 -3.63 N	45.78 2.69 -2.80 N	38.32 2.15 0.00 N	35.68 1.69 0.00 N	36.30 1.63 -0.10 N	44.12 1.86 -4.03 N	33.40 1.50 0.00 N	32.55 1.50 0.00 N	36.10 1.88 0.00 N	37.83 1.72 -0.13 N	42.28 1.88 -1.61 N	36.36 1.36 -1.25 N
STONY___BROOK 24151	37.60 3.63 0.00 N	33.18 2.98 0.00 N	34.39 3.08 0.00 N	37.15 3.64 -0.54 N	34.75 3.28 0.00 N	33.19 3.07 -3.29 N	114.52 4.40 -77.27 N	336.55 5.12 -295.10 N	37.17 4.38 0.00 N	40.79 4.91 0.00 N	52.49 6.34 -3.58 N	52.87 5.54 -10.02 N	53.06 6.08 -6.68 N	53.02 6.16 -6.57 N	53.26 5.37 -11.72 N	54.29 5.07 -15.23 N	53.01 5.39 -13.05 N	78.86 6.01 -34.61 N	52.94 4.73 -16.31 N	50.19 4.61 -14.53 N	59.15 5.07 -19.86 N	60.48 5.33 -19.17 N	55.13 5.80 -10.55 N	49.76 4.67 -11.34 N
STURGEON_POOL_HYD 23609	37.28 3.32 0.00 N	33.05 2.85 0.00 N	34.24 2.94 0.00 N	36.61 3.11 -0.54 N	34.44 2.97 0.00 N	29.57 2.75 0.00 N	36.81 3.95 0.00 N	41.13 4.79 0.00 N	37.17 4.38 0.00 N	40.76 4.88 0.00 N	48.43 5.85 0.00 N	42.45 5.15 0.00 N	46.38 5.62 -0.47 N	46.40 5.67 -0.44 N	41.15 4.98 0.00 N	38.73 4.74 0.00 N	39.53 4.96 0.00 N	43.79 5.56 0.00 N	36.37 4.48 0.00 N	35.47 4.42 0.00 N	39.18 4.97 0.00 N	41.03 5.06 0.00 N	44.11 5.33 0.00 N	43.13 4.19 -5.19 N
SYNERGY___BIOGAS 323694	32.84 -1.12 0.00 N	29.30 -0.90 0.00 N	30.31 -0.99 0.00 N	31.79 -1.27 -0.08 N	30.40 -1.07 0.00 N	26.08 -0.74 0.00 N	32.66 -0.20 0.00 N	35.87 -0.47 0.00 N	32.63 -0.16 0.00 N	35.45 -0.43 0.00 N	41.94 -0.64 0.00 N	36.67 -0.64 0.00 N	40.24 -0.84 -0.79 N	40.06 -0.85 -0.61 N	35.32 -0.85 0.00 N	33.01 -0.98 0.00 N	33.37 -1.23 -0.02 N	37.61 -1.39 -0.76 N	30.77 -1.12 0.00 N	29.96 -1.09 0.00 N	33.12 -1.10 0.00 N	34.84 -1.16 -0.03 N	38.13 -0.98 -0.34 N	33.52 -1.03 -0.79 N
SYRACUSE___ENERGY_ST1 323597	34.02 0.06 0.00 N	30.24 0.04 0.00 N	31.34 0.04 0.00 N	33.03 0.00 -0.05 N	31.51 0.04 0.00 N	26.88 0.06 0.00 N	33.22 0.36 0.00 N	36.82 0.48 0.00 N	33.26 0.47 0.00 N	36.37 0.48 0.00 N	43.16 0.58 0.00 N	37.76 0.46 0.00 N	40.84 0.49 -0.05 N	40.83 0.49 -0.05 N	36.56 0.39 0.00 N	34.28 0.30 0.00 N	34.90 0.32 0.00 N	38.59 0.36 0.00 N	32.15 0.25 0.00 N	31.32 0.27 0.00 N	34.60 0.39 0.00 N	36.29 0.31 0.00 N	39.06 0.28 0.00 N	34.51 0.21 -0.55 N
SYRACUSE___ENERGY_ST2 323598	34.02 0.06 0.00 N	30.24 0.04 0.00 N	31.34 0.04 0.00 N	33.03 0.00 -0.05 N	31.51 0.04 0.00 N	26.88 0.06 0.00 N	33.22 0.36 0.00 N	36.82 0.48 0.00 N	33.26 0.47 0.00 N	36.37 0.48 0.00 N	43.16 0.58 0.00 N	37.76 0.46 0.00 N	40.84 0.49 -0.05 N	40.83 0.49 -0.05 N	36.56 0.39 0.00 N	34.28 0.30 0.00 N	34.90 0.32 0.00 N	38.59 0.36 0.00 N	32.15 0.25 0.00 N	31.32 0.27 0.00 N	34.60 0.39 0.00 N	36.29 0.31 0.00 N	39.06 0.28 0.00 N	34.51 0.21 -0.55 N
SYRACUSE___POWER 24017	34.07 0.11 0.00 N	30.27 0.08 0.00 N	31.37 0.07 0.00 N	33.05 0.03 -0.06 N	31.53 0.06 0.00 N	26.91 0.09 0.00 N	33.25 0.40 0.00 N	36.88 0.55 0.00 N	33.38 0.59 0.00 N	36.50 0.62 0.00 N	43.33 0.75 0.00 N	37.91 0.61 0.00 N	41.01 0.66 -0.05 N	40.99 0.65 -0.05 N	36.68 0.52 0.00 N	34.41 0.42 0.00 N	35.00 0.43 0.00 N	38.70 0.47 0.00 N	32.23 0.34 0.00 N	31.39 0.34 0.00 N	34.69 0.48 0.00 N	36.39 0.41 0.00 N	39.16 0.39 0.00 N	34.59 0.29 -0.55 N
TRIGEN___CC 323695	37.33 3.37 0.00 N	33.00 2.80 0.00 N	34.21 2.91 0.00 N	36.75 3.24 -0.54 N	34.49 3.02 0.00 N	32.93 2.82 -3.29 N	114.14 4.02 -77.27 N	336.26 4.83 -295.10 N	36.99 4.20 0.00 N	40.58 4.70 0.00 N	52.14 5.99 -3.58 N	52.67 5.34 -10.02 N	52.88 5.90 -6.68 N	52.85 5.99 -6.57 N	53.10 5.21 -11.72 N	54.15 4.93 -15.23 N	52.78 5.16 -13.05 N	78.64 5.79 -34.61 N	52.81 4.61 -16.31 N	50.07 4.49 -14.53 N	59.00 4.92 -19.86 N	60.22 5.07 -19.17 N	54.75 5.42 -10.55 N	49.43 4.34 -11.34 N
UNION___PROCESSING_DRP 323587	33.18 -0.78 0.00 N	29.58 -0.62 0.00 N	30.64 -0.67 0.00 N	32.17 -0.88 -0.07 N	30.72 -0.76 0.00 N	26.27 -0.55 0.00 N	32.72 -0.13 0.00 N	36.13 -0.20 0.00 N	32.78 -0.01 0.00 N	35.69 -0.19 0.00 N	42.25 -0.33 0.00 N	36.94 -0.36 0.00 N	39.06 -0.42 0.81 N	39.24 -0.44 0.62 N	35.82 -0.35 0.00 N	33.55 -0.45 0.00 N	33.93 -0.62 0.03 N	36.50 -0.67 1.06 N	31.33 -0.56 0.00 N	30.52 -0.53 0.00 N	33.70 -0.52 0.00 N	35.31 -0.64 0.03 N	37.63 -0.74 0.41 N	33.65 -0.78 -0.68 N
UPPER HUDSON___HYD 24058	36.08 2.12 0.00 N	32.08 1.88 0.00 N	33.25 1.94 0.00 N	35.76 2.14 -0.66 N	33.49 2.02 0.00 N	28.45 1.63 0.00 N	35.30 2.44 0.00 N	39.22 2.89 0.00 N	35.46 2.68 0.00 N	39.01 3.13 0.00 N	46.32 3.74 0.00 N	40.58 3.28 0.00 N	44.40 3.53 -0.57 N	44.34 3.51 -0.54 N	39.15 2.98 0.00 N	36.84 2.85 0.00 N	37.77 3.19 0.00 N	41.74 3.50 0.00 N	34.89 3.00 0.00 N	33.86 2.80 0.00 N	37.24 3.02 0.00 N	39.16 3.18 0.00 N	42.17 3.39 0.00 N	42.62 2.58 -6.29 N
UPPER RAQUET___HYD 24056	32.34 -1.62 0.00 N	28.70 -1.50 0.00 N	29.66 -1.64 0.00 N	31.33 -1.64 0.00 N	29.97 -1.50 0.00 N	25.60 -1.22 0.00 N	31.16 -1.69 0.00 N	33.63 -2.71 0.00 N	30.25 -2.54 0.00 N	33.07 -2.81 0.00 N	39.19 -3.39 0.00 N	34.29 -3.02 0.00 N	36.87 -3.43 0.00 N	36.71 -3.58 0.00 N	33.56 -2.61 0.00 N	31.74 -2.24 0.00 N	32.17 -2.41 0.00 N	35.53 -2.71 0.00 N	29.85 -2.05 0.00 N	29.08 -1.97 0.00 N	31.44 -2.78 0.00 N	33.24 -2.74 0.00 N	36.02 -2.76 0.00 N	31.42 -2.33 0.00 N
VISCHER___FERRY HYD 24020	36.10 2.15 0.00 N	32.13 1.92 0.00 N	33.33 2.03 0.00 N	35.78 2.16 -0.65 N	33.54 2.07 0.00 N	28.47 1.65 0.00 N	34.87 2.02 0.00 N	38.75 2.41 0.00 N	34.95 2.16 0.00 N	38.35 2.46 0.00 N	45.47 2.89 0.00 N	39.84 2.54 0.00 N	43.69 2.82 -0.57 N	43.73 2.90 -0.53 N	38.62 2.45 0.00 N	36.34 2.35 0.00 N	37.12 2.54 0.00 N	41.05 2.81 0.00 N	34.19 2.30 0.00 N	33.17 2.12 0.00 N	36.55 2.33 0.00 N	38.46 2.48 0.00 N	41.56 2.77 0.00 N	42.32 2.32 -6.25 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WADING RIVER_IC_1 23522	37.17 3.21 0.00 N	32.79 2.59 0.00 N	34.00 2.70 0.00 N	36.88 3.37 -0.54 N	34.37 2.90 0.00 N	32.90 2.79 -3.29 N	114.19 4.07 -77.27 N	336.22 4.79 -295.10 N	36.85 4.06 0.00 N	40.41 4.53 0.00 N	52.00 5.84 -3.58 N	52.44 5.11 -10.02 N	52.58 5.60 -6.68 N	52.54 5.68 -6.57 N	52.83 4.94 -11.72 N	53.94 4.72 -15.23 N	52.63 5.01 -13.05 N	78.49 5.64 -34.61 N	52.70 4.50 -16.31 N	49.99 4.41 -14.53 N	58.98 4.90 -19.86 N	60.26 5.11 -19.17 N	54.81 5.47 -10.55 N	49.44 4.35 -11.34 N	
WADING RIVER_IC_2 23547	37.17 3.21 0.00 N	32.79 2.59 0.00 N	34.00 2.70 0.00 N	36.88 3.37 -0.54 N	34.37 2.90 0.00 N	32.90 2.79 -3.29 N	114.19 4.07 -77.27 N	336.22 4.79 -295.10 N	36.85 4.06 0.00 N	40.41 4.53 0.00 N	52.00 5.84 -3.58 N	52.44 5.11 -10.02 N	52.58 5.60 -6.68 N	52.54 5.68 -6.57 N	52.83 4.94 -11.72 N	53.94 4.72 -15.23 N	52.63 5.01 -13.05 N	78.49 5.64 -34.61 N	52.70 4.50 -16.31 N	49.99 4.41 -14.53 N	58.98 4.90 -19.86 N	60.26 5.11 -19.17 N	54.81 5.47 -10.55 N	49.44 4.35 -11.34 N	
WADING RIVER_IC_3 23601	37.17 3.21 0.00 N	32.79 2.59 0.00 N	34.00 2.70 0.00 N	36.88 3.37 -0.54 N	34.37 2.90 0.00 N	32.90 2.79 -3.29 N	114.19 4.07 -77.27 N	336.22 4.79 -295.10 N	36.85 4.06 0.00 N	40.41 4.53 0.00 N	52.00 5.84 -3.58 N	52.44 5.11 -10.02 N	52.58 5.60 -6.68 N	52.54 5.68 -6.57 N	52.83 4.94 -11.72 N	53.94 4.72 -15.23 N	52.63 5.01 -13.05 N	78.49 5.64 -34.61 N	52.70 4.50 -16.31 N	49.99 4.41 -14.53 N	58.98 4.90 -19.86 N	60.26 5.11 -19.17 N	54.81 5.47 -10.55 N	49.44 4.35 -11.34 N	
WALDEN___HYDRO 24148	36.80 2.84 0.00 N	32.59 2.39 0.00 N	33.76 2.46 0.00 N	36.11 2.60 -0.54 N	33.93 2.46 0.00 N	29.12 2.30 0.00 N	36.22 3.37 0.00 N	40.50 4.17 0.00 N	36.63 3.84 0.00 N	40.21 4.33 0.00 N	47.83 5.25 0.00 N	41.96 4.66 0.00 N	45.91 5.14 -0.47 N	45.94 5.21 -0.44 N	40.66 4.49 0.00 N	38.24 4.25 0.00 N	39.03 4.45 0.00 N	43.27 5.03 0.00 N	35.92 4.02 0.00 N	34.98 3.93 0.00 N	38.57 4.35 0.00 N	40.41 4.44 0.00 N	43.44 4.66 0.00 N	42.60 3.63 -5.22 N	
WARRENSBURG____ 23737	35.98 2.02 0.00 N	31.98 1.78 0.00 N	33.15 1.85 0.00 N	35.65 2.02 -0.66 N	33.39 1.91 0.00 N	28.35 1.53 0.00 N	35.16 2.31 0.00 N	39.13 2.80 0.00 N	35.40 2.61 0.00 N	38.95 3.07 0.00 N	46.25 3.67 0.00 N	40.53 3.23 0.00 N	44.34 3.47 -0.57 N	44.29 3.46 -0.54 N	39.10 2.93 0.00 N	36.78 2.79 0.00 N	37.70 3.13 0.00 N	41.67 3.43 0.00 N	34.83 2.94 0.00 N	33.78 2.73 0.00 N	37.17 2.95 0.00 N	39.10 3.12 0.00 N	42.08 3.30 0.00 N	42.52 2.49 -6.29 N	
WATERSIDE___6 8 9 23538	36.88 2.92 0.00 N	32.72 2.52 0.00 N	33.86 2.56 0.00 N	36.24 2.73 -0.54 N	34.03 2.55 0.00 N	29.29 2.47 0.00 N	36.42 3.57 0.00 N	40.72 4.39 0.00 N	36.85 4.06 0.00 N	40.51 4.64 0.00 N	48.20 5.62 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.41 5.67 -0.45 N	41.66 4.93 -0.57 N	48.10 4.66 -9.45 N	50.78 4.88 -11.32 N	48.72 5.50 -4.98 N	48.09 4.33 -11.87 N	38.26 4.23 -2.98 N	38.89 4.65 -0.03 N	40.69 4.71 0.00 N	43.80 5.02 0.00 N	42.95 3.92 -5.28 N	
WDELAWARE___HYD 323627	35.83 1.87 0.00 N	31.77 1.57 0.00 N	32.92 1.62 0.00 N	35.20 1.72 -0.50 N	33.15 1.68 0.00 N	28.50 1.67 0.00 N	35.50 2.65 0.00 N	39.70 3.36 0.00 N	35.89 3.10 0.00 N	39.35 3.47 0.00 N	46.79 4.21 0.00 N	41.00 3.70 0.00 N	44.74 4.01 -0.44 N	44.84 4.13 -0.41 N	40.21 4.05 0.00 N	37.90 3.91 0.00 N	38.64 4.06 0.00 N	42.79 4.56 0.00 N	35.54 3.64 0.00 N	34.65 3.60 0.00 N	38.32 4.10 0.00 N	40.13 4.15 0.00 N	43.10 4.32 0.00 N	41.98 3.37 -4.85 N	
WEST BABYLON___IC 23714	37.93 3.98 0.00 N	33.48 3.28 0.00 N	34.68 3.38 0.00 N	37.35 3.84 -0.54 N	35.00 3.53 0.00 N	33.38 3.27 -3.29 N	114.71 4.58 -77.27 N	336.87 5.44 -295.10 N	37.46 4.67 0.00 N	41.13 5.25 0.00 N	52.85 6.70 -3.58 N	53.25 5.92 -10.02 N	53.48 6.50 -6.68 N	53.45 6.58 -6.57 N	53.64 5.75 -11.72 N	54.65 5.43 -15.23 N	53.33 5.71 -13.05 N	79.24 6.39 -34.61 N	53.26 5.06 -16.31 N	50.51 4.93 -14.53 N	59.51 5.44 -19.86 N	60.84 5.70 -19.17 N	55.45 6.11 -10.55 N	50.01 4.92 -11.34 N	
WEST CANADA___HYD 24049	34.23 0.26 0.00 N	30.42 0.22 0.00 N	31.53 0.23 0.00 N	33.21 0.23 0.00 N	31.70 0.23 0.00 N	27.04 0.21 0.00 N	33.18 0.32 0.00 N	36.76 0.43 0.00 N	33.17 0.38 0.00 N	36.31 0.43 0.00 N	43.09 0.51 0.00 N	37.75 0.45 0.00 N	40.79 0.49 0.00 N	40.81 0.51 0.00 N	36.60 0.44 0.00 N	34.40 0.41 0.00 N	34.99 0.41 0.00 N	38.72 0.48 0.00 N	32.28 0.38 0.00 N	31.43 0.37 0.00 N	34.65 0.43 0.00 N	36.41 0.43 0.00 N	39.23 0.45 0.00 N	34.11 0.36 0.00 N	
WESTERN_NY_WIND 24143	32.81 -1.15 0.00 N	29.26 -0.94 0.00 N	30.28 -1.02 0.00 N	31.75 -1.30 -0.08 N	30.36 -1.11 0.00 N	26.05 -0.77 0.00 N	32.62 -0.23 0.00 N	35.82 -0.52 0.00 N	32.58 -0.20 0.00 N	35.41 -0.47 0.00 N	41.89 -0.69 0.00 N	36.61 -0.69 0.00 N	40.34 -0.90 -0.94 N	40.12 -0.91 -0.74 N	35.26 -0.90 0.00 N	32.96 -1.03 0.00 N	33.32 -1.28 -0.02 N	37.73 -1.44 -0.94 N	30.72 -1.18 0.00 N	29.91 -1.14 0.00 N	33.07 -1.16 0.00 N	34.79 -1.22 -0.03 N	38.17 -1.03 -0.41 N	33.49 -1.07 -0.80 N	
WESTOVER___LESR 323668	34.84 0.87 0.00 N	30.86 0.66 0.00 N	32.01 0.71 0.00 N	33.86 0.71 -0.18 N	32.18 0.70 0.00 N	27.55 0.72 0.00 N	34.28 1.43 0.00 N	38.08 1.75 0.00 N	34.38 1.59 0.00 N	37.56 1.67 0.00 N	44.66 2.08 0.00 N	39.05 1.75 0.00 N	44.10 1.95 -1.85 N	43.75 2.01 -1.45 N	37.91 1.75 0.00 N	35.50 1.51 0.00 N	36.19 1.57 -0.05 N	41.99 1.77 -1.98 N	33.26 1.37 0.00 N	32.41 1.36 0.00 N	35.84 1.62 0.00 N	37.61 1.56 -0.06 N	41.22 1.66 -0.78 N	36.85 1.29 -1.82 N	
WETHRSFD_WT_PWR 323626	33.44 -0.52 0.00 N	29.74 -0.45 0.00 N	30.83 -0.47 0.00 N	32.40 -0.68 -0.11 N	30.92 -0.55 0.00 N	26.46 -0.36 0.00 N	33.18 0.33 0.00 N	36.69 0.36 0.00 N	33.28 0.49 0.00 N	36.18 0.30 0.00 N	42.92 0.34 0.00 N	37.48 0.17 0.00 N	50.11 0.16 -9.65 N	47.87 0.13 -7.44 N	36.18 0.01 0.00 N	33.75 -0.24 0.00 N	34.50 -0.34 -0.27 N	49.25 -0.31 -11.33 N	31.61 -0.28 0.00 N	30.79 -0.26 0.00 N	34.06 -0.16 0.00 N	36.09 -0.26 -0.38 N	43.27 -0.10 -4.59 N	34.61 -0.27 -1.13 N	
YORK___WARBASSE 23770	36.88 2.92 0.00 N	32.70 2.50 0.00 N	33.83 2.53 0.00 N	36.23 2.72 -0.54 N	34.00 2.53 0.00 N	29.27 2.45 0.00 N	36.41 3.56 0.00 N	40.69 4.36 0.00 N	36.80 4.01 0.00 N	40.47 4.59 0.00 N	48.18 5.60 0.00 N	42.34 5.04 0.00 N	46.34 5.57 -0.47 N	46.39 5.66 -0.45 N	41.08 4.92 0.00 N	38.63 4.64 0.00 N	39.42 4.85 0.00 N	43.70 5.47 0.00 N	36.16 4.27 0.00 N	35.23 4.18 0.00 N	38.83 4.61 0.00 N	40.69 4.71 0.00 N	43.83 5.05 0.00 N	42.98 3.95 -5.28 N	