

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

12/26/2008

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	47.86 3.42 0.00 N	37.62 2.65 0.00 N	48.11 3.33 0.00 N	28.82 2.00 0.00 N	51.34 3.50 0.00 N	62.27 4.41 0.00 N	45.88 3.38 0.00 N	43.35 3.64 0.00 N	41.40 3.44 -2.48 N	46.09 4.20 -0.22 N	41.75 3.77 0.00 N	44.83 4.00 0.00 N	45.12 3.98 0.00 N	44.71 3.85 0.00 N	42.27 3.68 0.00 N	39.08 3.50 0.00 N	39.08 3.78 0.00 N	40.99 4.36 0.00 N	43.50 3.78 -5.12 N	43.46 5.08 0.00 N	53.48 4.49 0.00 N	46.49 3.77 0.00 N	40.92 3.65 -5.97 N	50.51 4.14 0.00 N
74TH STREET_GT_1 24260	47.87 3.43 0.00 N	37.62 2.65 0.00 N	48.11 3.33 0.00 N	28.82 2.00 0.00 N	51.33 3.49 0.00 N	62.26 4.39 0.00 N	45.87 3.37 0.00 N	43.35 3.63 0.00 N	41.39 3.44 -2.48 N	46.07 4.17 -0.22 N	41.75 3.77 0.00 N	44.82 3.99 0.00 N	45.10 3.96 0.00 N	44.70 3.84 0.00 N	42.26 3.68 0.00 N	39.07 3.49 0.00 N	40.97 3.76 0.00 N	43.49 4.35 0.00 N	43.45 3.77 -5.13 N	53.47 5.07 0.00 N	46.49 4.49 0.00 N	40.92 3.77 0.00 N	46.54 3.66 -5.98 N	50.50 4.13 0.00 N
74TH STREET_GT_2 24261	47.87 3.43 0.00 N	37.62 2.65 0.00 N	48.11 3.33 0.00 N	28.82 2.00 0.00 N	51.33 3.49 0.00 N	62.26 4.39 0.00 N	45.87 3.37 0.00 N	43.35 3.63 0.00 N	41.39 3.44 -2.48 N	46.07 4.17 -0.22 N	41.75 3.77 0.00 N	44.82 3.99 0.00 N	45.10 3.96 0.00 N	44.70 3.84 0.00 N	42.26 3.68 0.00 N	39.07 3.49 0.00 N	40.97 3.76 0.00 N	43.49 4.35 0.00 N	43.45 3.77 -5.13 N	53.47 5.07 0.00 N	46.49 4.49 0.00 N	40.92 3.77 0.00 N	46.54 3.66 -5.98 N	50.50 4.13 0.00 N
ADK HUDSON___FALLS 24011	45.32 0.88 0.00 N	35.94 0.98 0.00 N	46.05 1.27 0.00 N	27.68 0.86 0.00 N	49.33 1.49 0.00 N	59.53 1.66 0.00 N	43.47 0.96 0.00 N	40.56 0.85 0.00 N	39.93 1.28 -3.17 N	43.49 1.53 -0.29 N	39.34 1.36 0.00 N	42.33 1.50 0.00 N	42.60 1.46 0.00 N	42.30 1.44 0.00 N	40.11 1.52 0.00 N	36.98 1.40 0.00 N	38.79 1.58 0.00 N	40.98 1.84 0.00 N	42.91 1.70 -6.66 N	50.88 2.48 0.00 N	43.88 1.88 0.00 N	38.65 1.50 0.00 N	46.56 1.88 -7.76 N	48.03 1.67 0.00 N
ADK RESOURCE___RCVRY 23798	45.32 0.88 0.00 N	35.94 0.98 0.00 N	46.05 1.27 0.00 N	27.68 0.86 0.00 N	49.33 1.49 0.00 N	59.53 1.66 0.00 N	43.47 0.96 0.00 N	40.56 0.85 0.00 N	39.93 1.28 -3.17 N	43.49 1.53 -0.29 N	39.34 1.36 0.00 N	42.33 1.50 0.00 N	42.60 1.46 0.00 N	42.30 1.44 0.00 N	40.11 1.52 0.00 N	36.98 1.40 0.00 N	38.79 1.58 0.00 N	40.98 1.84 0.00 N	42.91 1.70 -6.66 N	50.88 2.48 0.00 N	43.88 1.88 0.00 N	38.65 1.50 0.00 N	46.56 1.88 -7.76 N	48.03 1.67 0.00 N
ADK S GLENS___FALLS 24028	45.32 0.88 0.00 N	35.94 0.98 0.00 N	46.05 1.27 0.00 N	27.68 0.86 0.00 N	49.33 1.49 0.00 N	59.53 1.66 0.00 N	43.47 0.96 0.00 N	40.56 0.85 0.00 N	39.93 1.28 -3.17 N	43.49 1.53 -0.29 N	39.34 1.36 0.00 N	42.33 1.50 0.00 N	42.60 1.46 0.00 N	42.30 1.44 0.00 N	40.11 1.52 0.00 N	36.98 1.40 0.00 N	38.79 1.58 0.00 N	40.98 1.84 0.00 N	42.91 1.70 -6.66 N	50.88 2.48 0.00 N	43.88 1.88 0.00 N	38.65 1.50 0.00 N	46.56 1.88 -7.76 N	48.03 1.67 0.00 N
ADK_NYS___DAM 23527	46.68 2.24 0.00 N	37.03 2.06 0.00 N	47.52 2.75 0.00 N	28.57 1.76 0.00 N	50.94 3.09 0.00 N	61.33 3.47 0.00 N	44.68 2.18 0.00 N	41.80 2.09 0.00 N	40.77 2.17 -3.12 N	44.42 2.47 -0.28 N	40.16 2.18 0.00 N	43.17 2.33 0.00 N	43.46 2.32 0.00 N	43.17 2.31 0.00 N	40.90 2.31 0.00 N	37.74 2.15 0.00 N	39.43 2.22 0.00 N	41.53 2.39 0.00 N	43.25 2.21 -6.49 N	51.57 3.16 0.00 N	44.55 2.55 0.00 N	39.32 2.17 0.00 N	46.89 2.42 -7.56 N	48.94 2.58 0.00 N
AIR_PRODUCTS___DRP 24190	46.26 1.82 0.00 N	36.58 1.62 0.00 N	46.90 2.12 0.00 N	28.14 1.32 0.00 N	50.19 2.35 0.00 N	60.54 2.68 0.00 N	44.14 1.64 0.00 N	41.38 1.67 0.00 N	40.30 1.69 -3.14 N	43.95 1.99 -0.28 N	39.74 1.76 0.00 N	42.69 1.85 0.00 N	43.00 1.86 0.00 N	42.67 1.81 0.00 N	40.35 1.77 0.00 N	37.26 1.68 0.00 N	39.02 1.81 0.00 N	41.14 2.01 0.00 N	42.79 1.74 -6.50 N	50.76 2.36 0.00 N	44.01 2.01 0.00 N	38.84 1.69 0.00 N	46.22 1.73 -7.58 N	48.20 1.83 0.00 N
ALBANY___1 23571	46.26 1.82 0.00 N	36.58 1.62 0.00 N	46.90 2.12 0.00 N	28.14 1.32 0.00 N	50.19 2.35 0.00 N	60.54 2.68 0.00 N	44.14 1.64 0.00 N	41.38 1.67 0.00 N	40.30 1.69 -3.14 N	43.95 1.99 -0.28 N	39.74 1.76 0.00 N	42.69 1.85 0.00 N	43.00 1.86 0.00 N	42.67 1.81 0.00 N	40.35 1.77 0.00 N	37.26 1.68 0.00 N	39.02 1.81 0.00 N	41.14 2.01 0.00 N	42.79 1.74 -6.50 N	50.76 2.36 0.00 N	44.01 2.01 0.00 N	38.84 1.69 0.00 N	46.22 1.73 -7.58 N	48.20 1.83 0.00 N
ALBANY___2 23572	46.26 1.82 0.00 N	36.58 1.62 0.00 N	46.90 2.12 0.00 N	28.14 1.32 0.00 N	50.19 2.35 0.00 N	60.54 2.68 0.00 N	44.14 1.64 0.00 N	41.38 1.67 0.00 N	40.30 1.69 -3.14 N	43.95 1.99 -0.28 N	39.74 1.76 0.00 N	42.69 1.85 0.00 N	43.00 1.86 0.00 N	42.67 1.81 0.00 N	40.35 1.77 0.00 N	37.26 1.68 0.00 N	39.02 1.81 0.00 N	41.14 2.01 0.00 N	42.79 1.74 -6.50 N	50.76 2.36 0.00 N	44.01 2.01 0.00 N	38.84 1.69 0.00 N	46.22 1.73 -7.58 N	48.20 1.83 0.00 N
ALBANY___3	46.26	36.58	46.90	28.14	50.19	60.54	44.14	41.38	40.30	43.95	39.74	42.69	43.00	42.67	40.35	37.26	39.02	41.14	42.79	50.76	44.01	38.84	46.22	48.20

23573	1.82 0.00 N	1.62 0.00 N	2.12 0.00 N	1.32 0.00 N	2.35 0.00 N	2.68 0.00 N	1.64 0.00 N	1.67 0.00 N	1.69 -3.14 N	1.99 -0.28 N	1.76 0.00 N	1.85 0.00 N	1.86 0.00 N	1.81 0.00 N	1.77 0.00 N	1.68 0.00 N	1.81 0.00 N	2.01 0.00 N	1.74 -6.50 N	2.36 0.00 N	2.01 0.00 N	1.69 0.00 N	1.73 -7.58 N	1.83 0.00 N
ALBANY____4 23574	46.26 1.82 0.00 N	36.58 1.62 0.00 N	46.90 2.12 0.00 N	28.14 1.32 0.00 N	50.19 2.35 0.00 N	60.54 2.68 0.00 N	44.14 1.64 0.00 N	41.38 1.67 0.00 N	40.30 1.69 -3.14 N	43.95 1.99 -0.28 N	39.74 1.76 0.00 N	42.69 1.85 0.00 N	43.00 1.86 0.00 N	42.67 1.81 0.00 N	40.35 1.77 0.00 N	37.26 1.68 0.00 N	39.02 1.81 0.00 N	41.14 2.01 0.00 N	42.79 1.74 -6.50 N	50.76 2.36 0.00 N	44.01 2.01 0.00 N	38.84 1.69 0.00 N	46.22 1.73 -7.58 N	48.20 1.83 0.00 N
ALBANY____LFGE 323615	46.54 2.10 0.00 N	36.80 1.84 0.00 N	47.17 2.39 0.00 N	28.30 1.49 0.00 N	50.48 2.64 0.00 N	60.97 3.10 0.00 N	44.51 2.01 0.00 N	41.76 2.05 0.00 N	40.71 2.04 -3.20 N	44.36 2.39 -0.29 N	40.11 2.13 0.00 N	43.10 2.26 0.00 N	43.40 2.27 0.00 N	43.08 2.22 0.00 N	40.74 2.16 0.00 N	37.62 2.04 0.00 N	39.42 2.21 0.00 N	41.59 2.45 0.00 N	43.29 2.11 -6.63 N	51.28 2.88 0.00 N	44.44 2.44 0.00 N	39.20 2.05 0.00 N	46.71 2.07 -7.73 N	48.61 2.24 0.00 N
ALCOA_RYNLDS____DRP 24188	44.26 -0.18 0.00 N	34.76 -0.21 0.00 N	44.52 -0.26 0.00 N	26.61 -0.21 0.00 N	47.51 -0.33 0.00 N	57.62 -0.24 0.00 N	42.19 -0.31 0.00 N	39.18 -0.53 0.00 N	34.97 -0.50 0.00 N	41.06 -0.61 0.00 N	37.44 -0.54 0.00 N	40.37 -0.46 0.00 N	40.69 -0.45 0.00 N	40.41 -0.45 0.00 N	38.14 -0.44 0.00 N	35.11 -0.47 0.00 N	36.68 -0.53 0.00 N	38.32 -0.82 0.00 N	33.85 -0.71 0.00 N	47.57 -0.84 0.00 N	41.31 -0.69 0.00 N	36.68 -0.47 0.00 N	36.44 -0.47 0.00 N	45.99 -0.38 0.00 N
ALLEGHENY____COGEN 23514	45.38 0.94 0.00 N	35.26 0.29 0.00 N	45.16 0.39 0.00 N	26.94 0.13 0.00 N	48.27 0.43 0.00 N	58.46 0.60 0.00 N	43.35 0.85 0.00 N	40.98 1.26 0.00 N	36.62 0.71 -0.43 N	42.51 0.80 -0.04 N	38.96 0.97 0.00 N	41.85 1.01 0.00 N	42.07 0.93 0.00 N	41.84 0.98 0.00 N	39.41 0.83 0.00 N	36.55 0.97 0.00 N	38.14 0.93 0.00 N	40.97 1.83 0.00 N	36.79 1.36 -0.87 N	50.02 1.62 0.00 N	43.21 1.21 0.00 N	37.95 0.80 0.00 N	38.58 0.65 -1.02 N	47.18 0.82 0.00 N
ALTONA_WT_PWR 323606	43.88 -0.56 0.00 N	34.59 -0.37 0.00 N	44.29 -0.48 0.00 N	26.45 -0.37 0.00 N	47.14 -0.71 0.00 N	57.21 -0.66 0.00 N	41.93 -0.57 0.00 N	39.11 -0.61 0.00 N	35.08 -0.39 0.00 N	41.14 -0.54 0.00 N	37.44 -0.53 0.00 N	40.40 -0.43 0.00 N	40.70 -0.44 0.00 N	40.37 -0.49 0.00 N	38.13 -0.46 0.00 N	35.10 -0.49 0.00 N	36.59 -0.62 0.00 N	38.32 -0.82 0.00 N	33.92 -0.64 0.00 N	47.70 -0.70 0.00 N	41.32 -0.68 0.00 N	36.64 -0.51 0.00 N	36.33 -0.58 0.00 N	45.57 -0.80 0.00 N
AMERICAN_REF_FUEL 24010	40.40 -4.05 0.00 N	31.34 -3.63 0.00 N	40.21 -4.57 0.00 N	23.84 -2.98 0.00 N	43.00 -4.84 0.00 N	51.76 -6.11 0.00 N	38.24 -4.26 0.00 N	35.02 -4.70 0.00 N	30.73 -5.08 -0.34 N	35.45 -6.26 -0.03 N	32.49 -5.49 0.00 N	35.01 -5.82 0.00 N	35.38 -5.76 0.00 N	35.38 -5.48 0.00 N	33.24 -5.34 0.00 N	30.63 -4.95 0.00 N	31.88 -5.33 0.00 N	34.24 -4.90 0.00 N	30.92 -4.32 -0.69 N	41.77 -6.64 0.00 N	36.18 -5.83 0.00 N	31.84 -5.30 0.00 N	33.01 -4.70 -0.81 N	41.07 -5.30 0.00 N
ARTHUR_KILL_GT_1 23520	47.72 3.28 0.00 N	37.49 2.52 0.00 N	47.96 3.18 0.00 N	28.71 1.89 0.00 N	51.14 3.29 0.00 N	62.10 4.23 0.00 N	45.77 3.27 0.00 N	43.27 3.55 0.00 N	41.29 3.33 -2.48 N	45.93 4.03 -0.22 N	41.63 3.65 0.00 N	44.69 3.85 0.00 N	44.97 3.84 0.00 N	44.59 3.73 0.00 N	42.14 3.56 0.00 N	38.94 3.36 0.00 N	40.84 3.62 0.00 N	43.35 4.21 0.00 N	43.35 3.67 -5.13 N	53.39 4.99 0.00 N	46.47 4.46 -0.01 N	40.91 3.76 0.00 N	46.54 3.65 -5.98 N	50.45 4.09 0.00 N
ARTHUR_KILL_2 23512	47.72 3.28 0.00 N	37.49 2.52 0.00 N	47.96 3.18 0.00 N	28.71 1.89 0.00 N	51.14 3.29 0.00 N	62.10 4.23 0.00 N	45.77 3.27 0.00 N	43.27 3.55 0.00 N	41.29 3.33 -2.48 N	45.93 4.03 -0.22 N	41.63 3.65 0.00 N	44.69 3.85 0.00 N	44.97 3.84 0.00 N	44.59 3.73 0.00 N	42.14 3.56 0.00 N	38.94 3.36 0.00 N	40.84 3.62 0.00 N	43.35 4.21 0.00 N	43.35 3.67 -5.13 N	53.39 4.99 0.00 N	46.47 4.46 -0.01 N	40.91 3.76 0.00 N	46.54 3.65 -5.98 N	50.45 4.09 0.00 N
ARTHUR_KILL_3 23513	47.77 3.32 0.00 N	37.52 2.56 0.00 N	47.99 3.22 0.00 N	28.74 1.92 0.00 N	51.20 3.36 0.00 N	62.12 4.25 0.00 N	45.75 3.25 0.00 N	43.23 3.52 0.00 N	41.31 3.35 -2.48 N	45.98 4.08 -0.22 N	41.65 3.67 0.00 N	44.72 3.88 0.00 N	45.00 3.87 0.00 N	44.59 3.74 0.00 N	42.16 3.58 0.00 N	39.00 3.42 0.00 N	40.91 3.69 0.00 N	43.42 4.28 0.00 N	43.39 3.71 -5.12 N	53.39 4.99 0.00 N	46.44 4.43 -0.01 N	40.85 3.70 0.00 N	46.47 3.58 -5.98 N	50.41 4.04 0.00 N
ASHOKAN____ 23654	48.18 3.74 0.00 N	37.86 2.89 0.00 N	48.47 3.70 0.00 N	29.07 2.25 0.00 N	51.83 3.98 0.00 N	62.75 4.88 0.00 N	46.16 3.66 0.00 N	43.57 3.85 0.00 N	41.81 3.64 -2.69 N	46.29 4.37 -0.24 N	41.88 3.90 0.00 N	45.01 4.18 0.00 N	45.34 4.21 0.00 N	45.00 4.14 0.00 N	42.55 3.96 0.00 N	39.32 3.73 0.00 N	41.28 4.07 0.00 N	43.78 4.65 0.00 N	44.07 4.02 -5.49 N	53.88 5.48 0.00 N	46.70 4.69 0.00 N	41.08 3.93 0.00 N	47.20 3.89 -6.40 N	50.74 4.37 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	48.03 3.59 0.00 N	37.75 2.78 0.00 N	48.26 3.49 0.00 N	28.90 2.09 0.00 N	51.47 3.63 0.00 N	62.47 4.60 0.00 N	46.00 3.50 0.00 N	43.51 3.80 0.00 N	41.52 3.57 -2.48 N	46.24 4.34 -0.22 N	41.70 3.72 0.00 N	44.76 3.92 0.00 N	45.08 3.94 0.00 N	44.66 3.80 0.00 N	42.23 3.65 0.00 N	39.03 3.44 0.00 N	40.91 3.69 0.00 N	43.48 4.34 0.00 N	43.42 3.73 -5.13 N	53.46 5.05 0.00 N	46.49 4.49 0.00 N	40.91 3.76 0.00 N	46.64 3.75 -5.98 N	50.78 4.41 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	48.03 3.59 0.00 N	37.75 2.78 0.00 N	48.26 3.49 0.00 N	28.90 2.09 0.00 N	51.47 3.63 0.00 N	62.47 4.60 0.00 N	46.00 3.50 0.00 N	43.52 3.80 0.00 N	41.53 3.57 -2.48 N	46.24 4.34 -0.22 N	41.72 3.74 0.00 N	44.79 3.95 0.00 N	45.11 3.97 0.00 N	44.67 3.82 0.00 N	42.24 3.66 0.00 N	39.04 3.45 0.00 N	40.93 3.72 0.00 N	43.49 4.35 0.00 N	43.43 3.75 -5.13 N	53.48 5.08 0.00 N	46.50 4.50 0.00 N	40.93 3.78 0.00 N	46.66 3.77 -5.98 N	50.78 4.41 0.00 N
ASTORIA_GT2_1 24094	48.04 3.60 0.00 N	37.75 2.79 0.00 N	48.28 3.50 0.00 N	28.91 2.09 0.00 N	51.47 3.63 0.00 N	62.48 4.62 0.00 N	46.00 3.50 0.00 N	43.53 3.81 0.00 N	41.54 3.58 -2.48 N	46.24 4.34 -0.22 N	41.73 3.75 0.00 N	44.80 3.96 0.00 N	45.11 3.97 0.00 N	44.68 3.83 0.00 N	42.25 3.67 0.00 N	39.05 3.47 0.00 N	40.94 3.73 0.00 N	43.50 4.36 0.00 N	43.44 3.76 -5.13 N	53.49 5.09 0.00 N	46.52 4.52 0.00 N	40.93 3.79 0.00 N	46.66 3.78 -5.98 N	50.80 4.43 0.00 N

ASTORIA_GT2_2 24095	48.04 3.60 0.00 N	37.75 2.79 0.00 N	48.28 3.50 0.00 N	28.91 2.09 0.00 N	51.47 3.63 0.00 N	62.48 4.62 0.00 N	46.00 3.50 0.00 N	43.53 3.81 0.00 N	41.54 3.58 -2.48 N	46.24 4.34 -0.22 N	41.73 3.75 0.00 N	44.80 3.96 0.00 N	45.11 3.97 0.00 N	44.68 3.83 0.00 N	42.25 3.67 0.00 N	39.05 3.47 0.00 N	40.94 3.73 0.00 N	43.50 4.36 0.00 N	43.44 3.76 -5.13 N	53.49 5.09 0.00 N	46.52 4.52 0.00 N	40.93 3.79 0.00 N	46.66 3.78 -5.98 N	50.80 4.43 0.00 N
ASTORIA_GT2_3 24096	48.04 3.60 0.00 N	37.75 2.79 0.00 N	48.28 3.50 0.00 N	28.91 2.09 0.00 N	51.47 3.63 0.00 N	62.48 4.62 0.00 N	46.00 3.50 0.00 N	43.53 3.81 0.00 N	41.54 3.58 -2.48 N	46.24 4.34 -0.22 N	41.73 3.75 0.00 N	44.80 3.96 0.00 N	45.11 3.97 0.00 N	44.68 3.83 0.00 N	42.25 3.67 0.00 N	39.05 3.47 0.00 N	40.94 3.73 0.00 N	43.50 4.36 0.00 N	43.44 3.76 -5.13 N	53.49 5.09 0.00 N	46.52 4.52 0.00 N	40.93 3.79 0.00 N	46.66 3.78 -5.98 N	50.80 4.43 0.00 N
ASTORIA_GT2_4 24097	48.04 3.60 0.00 N	37.75 2.79 0.00 N	48.28 3.50 0.00 N	28.91 2.09 0.00 N	51.47 3.63 0.00 N	62.48 4.62 0.00 N	46.00 3.50 0.00 N	43.53 3.81 0.00 N	41.54 3.58 -2.48 N	46.24 4.34 -0.22 N	41.73 3.75 0.00 N	44.80 3.96 0.00 N	45.11 3.97 0.00 N	44.68 3.83 0.00 N	42.25 3.67 0.00 N	39.05 3.47 0.00 N	40.94 3.73 0.00 N	43.50 4.36 0.00 N	43.44 3.76 -5.13 N	53.49 5.09 0.00 N	46.52 4.52 0.00 N	40.93 3.79 0.00 N	46.66 3.78 -5.98 N	50.80 4.43 0.00 N
ASTORIA_GT3_1 24098	48.04 3.60 0.00 N	37.75 2.79 0.00 N	48.28 3.50 0.00 N	28.91 2.09 0.00 N	51.47 3.63 0.00 N	62.48 4.62 0.00 N	46.00 3.50 0.00 N	43.53 3.81 0.00 N	41.54 3.58 -2.48 N	46.24 4.34 -0.22 N	41.73 3.75 0.00 N	44.80 3.96 0.00 N	45.11 3.97 0.00 N	44.68 3.83 0.00 N	42.25 3.67 0.00 N	39.05 3.47 0.00 N	40.94 3.73 0.00 N	43.50 4.36 0.00 N	43.44 3.76 -5.13 N	53.49 5.09 0.00 N	46.52 4.52 0.00 N	40.93 3.79 0.00 N	46.66 3.78 -5.98 N	50.80 4.43 0.00 N
ASTORIA_GT3_2 24099	48.04 3.60 0.00 N	37.75 2.79 0.00 N	48.28 3.50 0.00 N	28.91 2.09 0.00 N	51.47 3.63 0.00 N	62.48 4.62 0.00 N	46.00 3.50 0.00 N	43.53 3.81 0.00 N	41.54 3.58 -2.48 N	46.24 4.34 -0.22 N	41.73 3.75 0.00 N	44.80 3.96 0.00 N	45.11 3.97 0.00 N	44.68 3.83 0.00 N	42.25 3.67 0.00 N	39.05 3.47 0.00 N	40.94 3.73 0.00 N	43.50 4.36 0.00 N	43.44 3.76 -5.13 N	53.49 5.09 0.00 N	46.52 4.52 0.00 N	40.93 3.79 0.00 N	46.66 3.78 -5.98 N	50.80 4.43 0.00 N
ASTORIA_GT3_3 24100	48.04 3.60 0.00 N	37.75 2.79 0.00 N	48.28 3.50 0.00 N	28.91 2.09 0.00 N	51.47 3.63 0.00 N	62.48 4.62 0.00 N	46.00 3.50 0.00 N	43.53 3.81 0.00 N	41.54 3.58 -2.48 N	46.24 4.34 -0.22 N	41.73 3.75 0.00 N	44.80 3.96 0.00 N	45.11 3.97 0.00 N	44.68 3.83 0.00 N	42.25 3.67 0.00 N	39.05 3.47 0.00 N	40.94 3.73 0.00 N	43.50 4.36 0.00 N	43.44 3.76 -5.13 N	53.49 5.09 0.00 N	46.52 4.52 0.00 N	40.93 3.79 0.00 N	46.66 3.78 -5.98 N	50.80 4.43 0.00 N
ASTORIA_GT3_4 24101	48.04 3.60 0.00 N	37.75 2.79 0.00 N	48.28 3.50 0.00 N	28.91 2.09 0.00 N	51.47 3.63 0.00 N	62.48 4.62 0.00 N	46.00 3.50 0.00 N	43.53 3.81 0.00 N	41.54 3.58 -2.48 N	46.24 4.34 -0.22 N	41.73 3.75 0.00 N	44.80 3.96 0.00 N	45.11 3.97 0.00 N	44.68 3.83 0.00 N	42.25 3.67 0.00 N	39.05 3.47 0.00 N	40.94 3.73 0.00 N	43.50 4.36 0.00 N	43.44 3.76 -5.13 N	53.49 5.09 0.00 N	46.52 4.52 0.00 N	40.93 3.79 0.00 N	46.66 3.78 -5.98 N	50.80 4.43 0.00 N
ASTORIA_GT4_1 24102	48.04 3.60 0.00 N	37.75 2.79 0.00 N	48.28 3.50 0.00 N	28.91 2.09 0.00 N	51.47 3.63 0.00 N	62.48 4.62 0.00 N	46.00 3.50 0.00 N	43.53 3.81 0.00 N	41.54 3.58 -2.48 N	46.24 4.34 -0.22 N	41.73 3.75 0.00 N	44.80 3.96 0.00 N	45.11 3.97 0.00 N	44.68 3.83 0.00 N	42.25 3.67 0.00 N	39.05 3.47 0.00 N	40.94 3.73 0.00 N	43.50 4.36 0.00 N	43.44 3.76 -5.13 N	53.49 5.09 0.00 N	46.52 4.52 0.00 N	40.93 3.79 0.00 N	46.66 3.78 -5.98 N	50.80 4.43 0.00 N
ASTORIA_GT4_2 24103	48.04 3.60 0.00 N	37.75 2.79 0.00 N	48.28 3.50 0.00 N	28.91 2.09 0.00 N	51.47 3.63 0.00 N	62.48 4.62 0.00 N	46.00 3.50 0.00 N	43.53 3.81 0.00 N	41.54 3.58 -2.48 N	46.24 4.34 -0.22 N	41.73 3.75 0.00 N	44.80 3.96 0.00 N	45.11 3.97 0.00 N	44.68 3.83 0.00 N	42.25 3.67 0.00 N	39.05 3.47 0.00 N	40.94 3.73 0.00 N	43.50 4.36 0.00 N	43.44 3.76 -5.13 N	53.49 5.09 0.00 N	46.52 4.52 0.00 N	40.93 3.79 0.00 N	46.66 3.78 -5.98 N	50.80 4.43 0.00 N
ASTORIA_GT4_3 24104	48.04 3.60 0.00 N	37.75 2.79 0.00 N	48.28 3.50 0.00 N	28.91 2.09 0.00 N	51.47 3.63 0.00 N	62.48 4.62 0.00 N	46.00 3.50 0.00 N	43.53 3.81 0.00 N	41.54 3.58 -2.48 N	46.24 4.34 -0.22 N	41.73 3.75 0.00 N	44.80 3.96 0.00 N	45.11 3.97 0.00 N	44.68 3.83 0.00 N	42.25 3.67 0.00 N	39.05 3.47 0.00 N	40.94 3.73 0.00 N	43.50 4.36 0.00 N	43.44 3.76 -5.13 N	53.49 5.09 0.00 N	46.52 4.52 0.00 N	40.93 3.79 0.00 N	46.66 3.78 -5.98 N	50.80 4.43 0.00 N
ASTORIA_GT4_4 24105	48.04 3.60 0.00 N	37.75 2.79 0.00 N	48.28 3.50 0.00 N	28.91 2.09 0.00 N	51.47 3.63 0.00 N	62.48 4.62 0.00 N	46.00 3.50 0.00 N	43.53 3.81 0.00 N	41.54 3.58 -2.48 N	46.24 4.34 -0.22 N	41.73 3.75 0.00 N	44.80 3.96 0.00 N	45.11 3.97 0.00 N	44.68 3.83 0.00 N	42.25 3.67 0.00 N	39.05 3.47 0.00 N	40.94 3.73 0.00 N	43.50 4.36 0.00 N	43.44 3.76 -5.13 N	53.49 5.09 0.00 N	46.52 4.52 0.00 N	40.93 3.79 0.00 N	46.66 3.78 -5.98 N	50.80 4.43 0.00 N
ASTORIA_GT_1 23523	48.04 3.60 0.00 N	37.75 2.79 0.00 N	48.28 3.50 0.00 N	28.91 2.09 0.00 N	51.47 3.63 0.00 N	62.48 4.62 0.00 N	46.00 3.50 0.00 N	43.53 3.81 0.00 N	41.54 3.58 -2.48 N	46.24 4.34 -0.22 N	41.73 3.75 0.00 N	44.80 3.96 0.00 N	45.11 3.97 0.00 N	44.68 3.83 0.00 N	42.25 3.67 0.00 N	39.05 3.47 0.00 N	40.94 3.73 0.00 N	43.50 4.36 0.00 N	43.44 3.76 -5.13 N	53.49 5.09 0.00 N	46.52 4.52 0.00 N	40.93 3.79 0.00 N	46.66 3.78 -5.98 N	50.80 4.43 0.00 N
ASTORIA_GT_10 24110	47.90 3.45 0.00 N	37.65 2.68 0.00 N	48.14 3.37 0.00 N	28.83 2.02 0.00 N	51.35 3.51 0.00 N	62.29 4.42 0.00 N	45.91 3.41 0.00 N	43.41 3.70 0.00 N	41.43 3.48 -2.48 N	46.12 4.22 -0.22 N	41.78 3.80 0.00 N	44.87 4.03 0.00 N	45.16 4.02 0.00 N	44.75 3.89 0.00 N	42.31 3.73 0.00 N	39.12 3.54 0.00 N	41.00 3.79 0.00 N	43.52 4.39 0.00 N	43.48 3.79 -5.13 N	53.48 5.07 0.00 N	46.52 4.52 0.00 N	40.95 3.80 0.00 N	46.60 3.71 -5.98 N	50.56 4.19 0.00 N
ASTORIA_GT_11 24225	47.90 3.45 0.00 N	37.65 2.68 0.00 N	48.14 3.37 0.00 N	28.83 2.02 0.00 N	51.35 3.51 0.00 N	62.29 4.42 0.00 N	45.91 3.41 0.00 N	43.41 3.70 0.00 N	41.43 3.48 -2.48 N	46.12 4.22 -0.22 N	41.78 3.80 0.00 N	44.87 4.03 0.00 N	45.16 4.02 0.00 N	44.75 3.89 0.00 N	42.31 3.73 0.00 N	39.12 3.54 0.00 N	41.00 3.79 0.00 N	43.52 4.39 0.00 N	43.48 3.79 -5.13 N	53.48 5.07 0.00 N	46.52 4.52 0.00 N	40.95 3.80 0.00 N	46.60 3.71 -5.98 N	50.56 4.19 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	47.90 3.45 0.00 N	37.65 2.68 0.00 N	48.14 3.37 0.00 N	28.83 2.02 0.00 N	51.35 3.51 0.00 N	62.29 4.42 0.00 N	45.91 3.41 0.00 N	43.41 3.70 0.00 N	41.43 3.48 -2.48 N	46.12 4.22 -0.22 N	41.78 3.80 0.00 N	44.87 4.03 0.00 N	45.16 4.02 0.00 N	44.75 3.89 0.00 N	42.31 3.73 0.00 N	39.12 3.54 0.00 N	41.00 3.79 0.00 N	43.52 4.39 0.00 N	43.48 3.79 -5.13 N	53.48 5.07 0.00 N	46.52 4.52 0.00 N	40.95 3.80 0.00 N	46.60 3.71 -5.98 N	50.56 4.19 0.00 N	
ASTORIA_GT_13 24227	47.90 3.45 0.00 N	37.65 2.68 0.00 N	48.14 3.37 0.00 N	28.83 2.02 0.00 N	51.35 3.51 0.00 N	62.29 4.42 0.00 N	45.91 3.41 0.00 N	43.41 3.70 0.00 N	41.43 3.48 -2.48 N	46.12 4.22 -0.22 N	41.78 3.80 0.00 N	44.87 4.03 0.00 N	45.16 4.02 0.00 N	44.75 3.89 0.00 N	42.31 3.73 0.00 N	39.12 3.54 0.00 N	41.00 3.79 0.00 N	43.52 4.39 0.00 N	43.48 3.79 -5.13 N	53.48 5.07 0.00 N	46.52 4.52 0.00 N	40.95 3.80 0.00 N	46.60 3.71 -5.98 N	50.56 4.19 0.00 N	
ASTORIA_GT_5 24106	48.04 3.60 0.00 N	37.75 2.79 0.00 N	48.28 3.50 0.00 N	28.91 2.09 0.00 N	51.47 3.63 0.00 N	62.48 4.62 0.00 N	46.00 3.50 0.00 N	43.53 3.81 0.00 N	41.54 3.58 -2.48 N	46.24 4.34 -0.22 N	41.73 3.75 0.00 N	44.80 3.96 0.00 N	45.11 3.97 0.00 N	44.68 3.83 0.00 N	42.25 3.67 0.00 N	39.05 3.47 0.00 N	40.94 3.73 0.00 N	43.50 4.36 0.00 N	43.44 3.76 -5.13 N	53.49 5.09 0.00 N	46.52 4.52 0.00 N	40.93 3.79 0.00 N	46.66 3.78 -5.98 N	50.80 4.43 0.00 N	
ASTORIA_GT_7 24107	48.04 3.60 0.00 N	37.75 2.79 0.00 N	48.28 3.50 0.00 N	28.91 2.09 0.00 N	51.47 3.63 0.00 N	62.48 4.62 0.00 N	46.00 3.50 0.00 N	43.53 3.81 0.00 N	41.54 3.58 -2.48 N	46.24 4.34 -0.22 N	41.73 3.75 0.00 N	44.80 3.96 0.00 N	45.11 3.97 0.00 N	44.68 3.83 0.00 N	42.25 3.67 0.00 N	39.05 3.47 0.00 N	40.94 3.73 0.00 N	43.50 4.36 0.00 N	43.44 3.76 -5.13 N	53.49 5.09 0.00 N	46.52 4.52 0.00 N	40.93 3.79 0.00 N	46.66 3.78 -5.98 N	50.80 4.43 0.00 N	
ASTORIA_GT_8 24108	48.04 3.60 0.00 N	37.75 2.79 0.00 N	48.28 3.50 0.00 N	28.91 2.09 0.00 N	51.47 3.63 0.00 N	62.48 4.62 0.00 N	46.00 3.50 0.00 N	43.53 3.81 0.00 N	41.54 3.58 -2.48 N	46.24 4.34 -0.22 N	41.73 3.75 0.00 N	44.80 3.96 0.00 N	45.11 3.97 0.00 N	44.68 3.83 0.00 N	42.25 3.67 0.00 N	39.05 3.47 0.00 N	40.94 3.73 0.00 N	43.50 4.36 0.00 N	43.44 3.76 -5.13 N	53.49 5.09 0.00 N	46.52 4.52 0.00 N	40.93 3.79 0.00 N	46.66 3.78 -5.98 N	50.80 4.43 0.00 N	
ASTORIA___2 24149	48.04 3.60 0.00 N	37.75 2.79 0.00 N	48.28 3.50 0.00 N	28.91 2.09 0.00 N	51.47 3.63 0.00 N	62.48 4.62 0.00 N	46.00 3.50 0.00 N	43.53 3.81 0.00 N	41.54 3.58 -2.48 N	46.24 4.34 -0.22 N	41.73 3.75 0.00 N	44.80 3.96 0.00 N	45.11 3.97 0.00 N	44.68 3.83 0.00 N	42.25 3.67 0.00 N	39.05 3.47 0.00 N	40.94 3.73 0.00 N	43.50 4.36 0.00 N	43.44 3.76 -5.13 N	53.49 5.09 0.00 N	46.52 4.52 0.00 N	40.93 3.79 0.00 N	46.66 3.78 -5.98 N	50.80 4.43 0.00 N	
ASTORIA___3 23516	47.90 3.45 0.00 N	37.65 2.68 0.00 N	48.14 3.37 0.00 N	28.83 2.02 0.00 N	51.36 3.52 0.00 N	62.29 4.42 0.00 N	45.91 3.41 0.00 N	43.41 3.70 0.00 N	41.43 3.48 -2.48 N	46.13 4.23 -0.22 N	41.79 3.81 0.00 N	44.87 4.04 0.00 N	45.16 4.02 0.00 N	44.75 3.89 0.00 N	42.31 3.73 0.00 N	39.12 3.54 0.00 N	41.00 3.79 0.00 N	43.52 4.39 0.00 N	43.48 3.80 -5.13 N	53.48 5.07 0.00 N	46.52 4.52 0.00 N	40.95 3.80 0.00 N	46.60 3.71 -5.98 N	50.55 4.19 0.00 N	
ASTORIA___4 23517	48.04 3.60 0.00 N	37.75 2.79 0.00 N	48.28 3.50 0.00 N	28.91 2.09 0.00 N	51.47 3.63 0.00 N	62.48 4.62 0.00 N	46.00 3.50 0.00 N	43.53 3.81 0.00 N	41.54 3.58 -2.48 N	46.24 4.34 -0.22 N	41.73 3.75 0.00 N	44.80 3.96 0.00 N	45.11 3.97 0.00 N	44.68 3.83 0.00 N	42.25 3.67 0.00 N	39.05 3.47 0.00 N	40.94 3.73 0.00 N	43.50 4.36 0.00 N	43.44 3.76 -5.13 N	53.49 5.09 0.00 N	46.52 4.52 0.00 N	40.93 3.79 0.00 N	46.66 3.78 -5.98 N	50.80 4.43 0.00 N	
ASTORIA___5 23518	48.04 3.60 0.00 N	37.75 2.79 0.00 N	48.28 3.50 0.00 N	28.91 2.09 0.00 N	51.47 3.63 0.00 N	62.48 4.62 0.00 N	46.00 3.50 0.00 N	43.53 3.81 0.00 N	41.54 3.58 -2.48 N	46.24 4.34 -0.22 N	41.73 3.75 0.00 N	44.80 3.96 0.00 N	45.11 3.97 0.00 N	44.68 3.83 0.00 N	42.25 3.67 0.00 N	39.05 3.47 0.00 N	40.94 3.73 0.00 N	43.50 4.36 0.00 N	43.44 3.76 -5.13 N	53.49 5.09 0.00 N	46.52 4.52 0.00 N	40.93 3.79 0.00 N	46.66 3.78 -5.98 N	50.80 4.43 0.00 N	
ATHENS_STG_1 23668	46.36 1.92 0.00 N	36.59 1.63 0.00 N	46.84 2.06 0.00 N	28.10 1.29 0.00 N	50.05 2.20 0.00 N	60.49 2.62 0.00 N	44.40 1.90 0.00 N	41.75 2.04 0.00 N	40.18 1.97 -2.74 N	44.25 2.33 -0.25 N	40.07 2.09 0.00 N	43.03 2.19 0.00 N	43.32 2.18 0.00 N	42.98 2.12 0.00 N	40.64 2.06 0.00 N	37.54 1.96 0.00 N	39.29 2.08 0.00 N	41.50 2.37 0.00 N	42.31 2.10 -5.66 N	51.25 2.85 0.00 N	44.47 2.46 0.00 N	39.22 2.07 0.00 N	45.58 2.07 -6.60 N	48.64 2.27 0.00 N	
ATHENS_STG_2 23670	46.36 1.92 0.00 N	36.59 1.63 0.00 N	46.84 2.06 0.00 N	28.10 1.29 0.00 N	50.05 2.20 0.00 N	60.49 2.62 0.00 N	44.40 1.90 0.00 N	41.75 2.04 0.00 N	40.18 1.97 -2.74 N	44.25 2.33 -0.25 N	40.07 2.09 0.00 N	43.03 2.19 0.00 N	43.32 2.18 0.00 N	42.98 2.12 0.00 N	40.64 2.06 0.00 N	37.54 1.96 0.00 N	39.29 2.08 0.00 N	41.50 2.37 0.00 N	42.31 2.10 -5.66 N	51.25 2.85 0.00 N	44.47 2.46 0.00 N	39.22 2.07 0.00 N	45.58 2.07 -6.60 N	48.64 2.27 0.00 N	
ATHENS_STG_3 23677	46.36 1.92 0.00 N	36.59 1.63 0.00 N	46.84 2.06 0.00 N	28.10 1.29 0.00 N	50.05 2.20 0.00 N	60.49 2.62 0.00 N	44.40 1.90 0.00 N	41.75 2.04 0.00 N	40.18 1.97 -2.74 N	44.25 2.33 -0.25 N	40.07 2.09 0.00 N	43.03 2.19 0.00 N	43.32 2.18 0.00 N	42.98 2.12 0.00 N	40.64 2.06 0.00 N	37.54 1.96 0.00 N	39.29 2.08 0.00 N	41.50 2.37 0.00 N	42.31 2.10 -5.66 N	51.25 2.85 0.00 N	44.47 2.46 0.00 N	39.22 2.07 0.00 N	45.58 2.07 -6.60 N	48.64 2.27 0.00 N	
BARRETT_IC_1 23704	48.24 3.80 0.00 N	37.88 2.91 0.00 N	48.32 3.54 0.00 N	28.94 2.13 0.00 N	51.43 3.58 0.00 N	61.96 4.09 0.00 N	46.10 3.59 0.00 N	43.61 3.89 0.00 N	41.61 3.65 -2.48 N	55.67 4.48 -9.51 N	165.17 4.15 -123.04 N	124.60 4.41 -79.35 N	88.10 4.42 -42.54 N	73.76 4.32 -28.59 N	74.50 4.11 -31.81 N	75.80 3.89 -36.33 N	247.11 4.09 -205.81 N	163.09 4.59 -119.36 N	142.66 4.07 -104.03 N	150.37 5.50 -96.47 N	102.78 4.88 -55.89 N	128.11 4.10 -86.86 N	65.72 4.06 -24.75 N	101.09 4.41 -50.32 N	
BARRETT_IC_10	48.24	37.88	48.32	28.94	51.43	61.96	46.10	43.61	41.61	55.67	165.17	124.60	88.10	73.76	74.50	75.80	247.11	163.09	142.66	150.37	102.78	128.11	65.72	101.09	

23701		3.80 0.00 N	2.91 0.00 N	3.54 0.00 N	2.13 0.00 N	3.58 0.00 N	4.09 0.00 N	3.59 0.00 N	3.89 0.00 N	3.65 -2.48 N	4.48 -9.51 N	4.15 -123.04 N	4.41 -79.35 N	4.42 -42.54 N	4.32 -28.59 N	4.11 -31.81 N	3.89 -36.33 N	4.09 -205.81 N	4.59 -119.36 N	4.07 -104.03 N	5.50 -96.47 N	4.88 -55.89 N	4.10 -86.86 N	4.06 -24.75 N	4.41 -50.32 N
BARRETT_IC_11 23702		48.24 3.80 0.00 N	37.88 2.91 0.00 N	48.32 3.54 0.00 N	28.94 2.13 0.00 N	51.43 3.58 0.00 N	61.96 4.09 0.00 N	46.10 3.59 0.00 N	43.61 3.89 0.00 N	41.61 3.65 -2.48 N	55.67 4.48 -9.51 N	165.17 4.15 -123.04 N	124.60 4.41 -79.35 N	88.10 4.42 -42.54 N	73.76 4.32 -28.59 N	74.50 4.11 -31.81 N	75.80 3.89 -36.33 N	247.11 4.09 -205.81 N	163.09 4.59 -119.36 N	142.66 4.07 -104.03 N	150.37 5.50 -96.47 N	102.78 4.88 -55.89 N	128.11 4.10 -86.86 N	65.72 4.06 -24.75 N	101.09 4.41 -50.32 N
BARRETT_IC_12 23703		48.24 3.80 0.00 N	37.88 2.91 0.00 N	48.32 3.54 0.00 N	28.94 2.13 0.00 N	51.43 3.58 0.00 N	61.96 4.09 0.00 N	46.10 3.59 0.00 N	43.61 3.89 0.00 N	41.61 3.65 -2.48 N	55.67 4.48 -9.51 N	165.17 4.15 -123.04 N	124.60 4.41 -79.35 N	88.10 4.42 -42.54 N	73.76 4.32 -28.59 N	74.50 4.11 -31.81 N	75.80 3.89 -36.33 N	247.11 4.09 -205.81 N	163.09 4.59 -119.36 N	142.66 4.07 -104.03 N	150.37 5.50 -96.47 N	102.78 4.88 -55.89 N	128.11 4.10 -86.86 N	65.72 4.06 -24.75 N	101.09 4.41 -50.32 N
BARRETT_IC_2 23705		48.24 3.80 0.00 N	37.88 2.91 0.00 N	48.32 3.54 0.00 N	28.94 2.13 0.00 N	51.43 3.58 0.00 N	61.96 4.09 0.00 N	46.10 3.59 0.00 N	43.61 3.89 0.00 N	41.61 3.65 -2.48 N	55.67 4.48 -9.51 N	165.17 4.15 -123.04 N	124.60 4.41 -79.35 N	88.10 4.42 -42.54 N	73.76 4.32 -28.59 N	74.50 4.11 -31.81 N	75.80 3.89 -36.33 N	247.11 4.09 -205.81 N	163.09 4.59 -119.36 N	142.66 4.07 -104.03 N	150.37 5.50 -96.47 N	102.78 4.88 -55.89 N	128.11 4.10 -86.86 N	65.72 4.06 -24.75 N	101.09 4.41 -50.32 N
BARRETT_IC_3 23706		48.24 3.80 0.00 N	37.88 2.91 0.00 N	48.32 3.54 0.00 N	28.94 2.13 0.00 N	51.43 3.58 0.00 N	61.96 4.09 0.00 N	46.10 3.59 0.00 N	43.61 3.89 0.00 N	41.61 3.65 -2.48 N	55.67 4.48 -9.51 N	165.17 4.15 -123.04 N	124.60 4.41 -79.35 N	88.10 4.42 -42.54 N	73.76 4.32 -28.59 N	74.50 4.11 -31.81 N	75.80 3.89 -36.33 N	247.11 4.09 -205.81 N	163.09 4.59 -119.36 N	142.66 4.07 -104.03 N	150.37 5.50 -96.47 N	102.78 4.88 -55.89 N	128.11 4.10 -86.86 N	65.72 4.06 -24.75 N	101.09 4.41 -50.32 N
BARRETT_IC_4 23707		48.24 3.80 0.00 N	37.88 2.91 0.00 N	48.32 3.54 0.00 N	28.94 2.13 0.00 N	51.43 3.58 0.00 N	61.96 4.09 0.00 N	46.10 3.59 0.00 N	43.61 3.89 0.00 N	41.61 3.65 -2.48 N	55.67 4.48 -9.51 N	165.17 4.15 -123.04 N	124.60 4.41 -79.35 N	88.10 4.42 -42.54 N	73.76 4.32 -28.59 N	74.50 4.11 -31.81 N	75.80 3.89 -36.33 N	247.11 4.09 -205.81 N	163.09 4.59 -119.36 N	142.66 4.07 -104.03 N	150.37 5.50 -96.47 N	102.78 4.88 -55.89 N	128.11 4.10 -86.86 N	65.72 4.06 -24.75 N	101.09 4.41 -50.32 N
BARRETT_IC_5 23708		48.24 3.80 0.00 N	37.88 2.91 0.00 N	48.32 3.54 0.00 N	28.94 2.13 0.00 N	51.43 3.58 0.00 N	61.96 4.09 0.00 N	46.10 3.59 0.00 N	43.61 3.89 0.00 N	41.61 3.65 -2.48 N	55.67 4.48 -9.51 N	165.17 4.15 -123.04 N	124.60 4.41 -79.35 N	88.10 4.42 -42.54 N	73.76 4.32 -28.59 N	74.50 4.11 -31.81 N	75.80 3.89 -36.33 N	247.11 4.09 -205.81 N	163.09 4.59 -119.36 N	142.66 4.07 -104.03 N	150.37 5.50 -96.47 N	102.78 4.88 -55.89 N	128.11 4.10 -86.86 N	65.72 4.06 -24.75 N	101.09 4.41 -50.32 N
BARRETT_IC_6 23709		48.24 3.80 0.00 N	37.88 2.91 0.00 N	48.32 3.54 0.00 N	28.94 2.13 0.00 N	51.43 3.58 0.00 N	61.96 4.09 0.00 N	46.10 3.59 0.00 N	43.61 3.89 0.00 N	41.61 3.65 -2.48 N	55.67 4.48 -9.51 N	165.17 4.15 -123.04 N	124.60 4.41 -79.35 N	88.10 4.42 -42.54 N	73.76 4.32 -28.59 N	74.50 4.11 -31.81 N	75.80 3.89 -36.33 N	247.11 4.09 -205.81 N	163.09 4.59 -119.36 N	142.66 4.07 -104.03 N	150.37 5.50 -96.47 N	102.78 4.88 -55.89 N	128.11 4.10 -86.86 N	65.72 4.06 -24.75 N	101.09 4.41 -50.32 N
BARRETT_IC_7 23710		48.24 3.80 0.00 N	37.88 2.91 0.00 N	48.32 3.54 0.00 N	28.94 2.13 0.00 N	51.43 3.58 0.00 N	61.96 4.09 0.00 N	46.10 3.59 0.00 N	43.61 3.89 0.00 N	41.61 3.65 -2.48 N	55.67 4.48 -9.51 N	165.17 4.15 -123.04 N	124.60 4.41 -79.35 N	88.10 4.42 -42.54 N	73.76 4.32 -28.59 N	74.50 4.11 -31.81 N	75.80 3.89 -36.33 N	247.11 4.09 -205.81 N	163.09 4.59 -119.36 N	142.66 4.07 -104.03 N	150.37 5.50 -96.47 N	102.78 4.88 -55.89 N	128.11 4.10 -86.86 N	65.72 4.06 -24.75 N	101.09 4.41 -50.32 N
BARRETT_IC_8 23711		48.24 3.80 0.00 N	37.88 2.91 0.00 N	48.32 3.54 0.00 N	28.94 2.13 0.00 N	51.43 3.58 0.00 N	61.96 4.09 0.00 N	46.10 3.59 0.00 N	43.61 3.89 0.00 N	41.61 3.65 -2.48 N	55.67 4.48 -9.51 N	165.17 4.15 -123.04 N	124.60 4.41 -79.35 N	88.10 4.42 -42.54 N	73.76 4.32 -28.59 N	74.50 4.11 -31.81 N	75.80 3.89 -36.33 N	247.11 4.09 -205.81 N	163.09 4.59 -119.36 N	142.66 4.07 -104.03 N	150.37 5.50 -96.47 N	102.78 4.88 -55.89 N	128.11 4.10 -86.86 N	65.72 4.06 -24.75 N	101.09 4.41 -50.32 N
BARRETT_IC_9 23700		48.24 3.80 0.00 N	37.88 2.91 0.00 N	48.32 3.54 0.00 N	28.94 2.13 0.00 N	51.43 3.58 0.00 N	61.96 4.09 0.00 N	46.10 3.59 0.00 N	43.61 3.89 0.00 N	41.61 3.65 -2.48 N	55.67 4.48 -9.51 N	165.17 4.15 -123.04 N	124.60 4.41 -79.35 N	88.10 4.42 -42.54 N	73.76 4.32 -28.59 N	74.50 4.11 -31.81 N	75.80 3.89 -36.33 N	247.11 4.09 -205.81 N	163.09 4.59 -119.36 N	142.66 4.07 -104.03 N	150.37 5.50 -96.47 N	102.78 4.88 -55.89 N	128.11 4.10 -86.86 N	65.72 4.06 -24.75 N	101.09 4.41 -50.32 N
BARRETT___1 23545		48.24 3.80 0.00 N	37.88 2.91 0.00 N	48.32 3.54 0.00 N	28.94 2.13 0.00 N	51.43 3.58 0.00 N	61.96 4.09 0.00 N	46.10 3.59 0.00 N	43.61 3.89 0.00 N	41.61 3.65 -2.48 N	55.67 4.48 -9.51 N	165.17 4.15 -123.04 N	124.60 4.41 -79.35 N	88.10 4.42 -42.54 N	73.76 4.32 -28.59 N	74.50 4.11 -31.81 N	75.80 3.89 -36.33 N	247.11 4.09 -205.81 N	163.09 4.59 -119.36 N	142.66 4.07 -104.03 N	150.37 5.50 -96.47 N	102.78 4.88 -55.89 N	128.11 4.10 -86.86 N	65.72 4.06 -24.75 N	101.09 4.41 -50.32 N
BARRETT___2 23546		48.24 3.80 0.00 N	37.88 2.91 0.00 N	48.32 3.54 0.00 N	28.94 2.13 0.00 N	51.43 3.58 0.00 N	61.96 4.09 0.00 N	46.10 3.59 0.00 N	43.61 3.89 0.00 N	41.61 3.65 -2.48 N	55.67 4.48 -9.51 N	165.17 4.15 -123.04 N	124.60 4.41 -79.35 N	88.10 4.42 -42.54 N	73.76 4.32 -28.59 N	74.50 4.11 -31.81 N	75.80 3.89 -36.33 N	247.11 4.09 -205.81 N	163.09 4.59 -119.36 N	142.66 4.07 -104.03 N	150.37 5.50 -96.47 N	102.78 4.88 -55.89 N	128.11 4.10 -86.86 N	65.72 4.06 -24.75 N	101.09 4.41 -50.32 N
BEAVER RIVER___HYD 24048		43.08 -1.36 0.00 N	33.81 -1.16 0.00 N	43.26 -1.52 0.00 N	25.89 -0.93 0.00 N	46.24 -1.60 0.00 N	56.00 -1.86 0.00 N	41.10 -1.40 0.00 N	38.49 -1.23 0.00 N	34.58 -0.90 0.00 N	40.69 -0.99 0.00 N	37.12 -0.86 0.00 N	40.01 -0.82 0.00 N	40.34 -0.80 0.00 N	39.96 -0.90 0.00 N	37.64 -0.94 0.00 N	34.71 -0.87 0.00 N	36.43 -0.78 0.00 N	38.46 -0.68 0.00 N	33.83 -0.73 0.00 N	47.31 -1.09 0.00 N	40.92 -1.08 0.00 N	36.13 -1.02 0.00 N	35.78 -1.13 0.00 N	44.84 -1.52 0.00 N

BEEBEE_GT_13 23619	44.02 -0.42 0.00 N	34.34 -0.63 0.00 N	43.98 -0.80 0.00 N	26.22 -0.59 0.00 N	47.10 -0.74 0.00 N	57.18 -0.68 0.00 N	42.37 -0.13 0.00 N	39.39 -0.33 0.00 N	35.09 -0.66 -0.27 N	40.92 -0.78 -0.02 N	37.63 -0.35 0.00 N	40.54 -0.29 0.00 N	40.92 -0.22 0.00 N	40.67 -0.18 0.00 N	38.19 -0.39 0.00 N	35.29 -0.29 0.00 N	37.14 -0.07 0.00 N	39.91 0.78 0.00 N	35.66 0.55 -0.56 N	48.73 0.33 0.00 N	42.07 0.07 0.00 N	36.89 -0.26 0.00 N	37.33 -0.23 -0.65 N	46.04 -0.32 0.00 N
BETHLEHEM___GRP 23843	46.26 1.82 0.00 N	36.58 1.62 0.00 N	46.90 2.12 0.00 N	28.14 1.32 0.00 N	50.19 2.35 0.00 N	60.54 2.68 0.00 N	44.14 1.64 0.00 N	41.38 1.67 0.00 N	40.30 1.69 -3.14 N	43.95 1.99 -0.28 N	39.74 1.76 0.00 N	42.69 1.85 0.00 N	43.00 1.86 0.00 N	42.67 1.81 0.00 N	40.35 1.77 0.00 N	37.26 1.68 0.00 N	39.02 1.81 0.00 N	41.14 2.01 0.00 N	42.79 1.74 -6.50 N	50.76 2.36 0.00 N	44.01 2.01 0.00 N	38.84 1.69 0.00 N	46.22 1.73 -7.58 N	48.20 1.83 0.00 N
BETHLEHEM___GS1 323560	46.26 1.82 0.00 N	36.58 1.62 0.00 N	46.90 2.12 0.00 N	28.14 1.32 0.00 N	50.19 2.35 0.00 N	60.54 2.68 0.00 N	44.14 1.64 0.00 N	41.38 1.67 0.00 N	40.30 1.69 -3.14 N	43.95 1.99 -0.28 N	39.74 1.76 0.00 N	42.69 1.85 0.00 N	43.00 1.86 0.00 N	42.67 1.81 0.00 N	40.35 1.77 0.00 N	37.26 1.68 0.00 N	39.02 1.81 0.00 N	41.14 2.01 0.00 N	42.79 1.74 -6.50 N	50.76 2.36 0.00 N	44.01 2.01 0.00 N	38.84 1.69 0.00 N	46.22 1.73 -7.58 N	48.20 1.83 0.00 N
BETHLEHEM___GS2 323561	46.26 1.82 0.00 N	36.58 1.62 0.00 N	46.90 2.12 0.00 N	28.14 1.32 0.00 N	50.19 2.35 0.00 N	60.54 2.68 0.00 N	44.14 1.64 0.00 N	41.38 1.67 0.00 N	40.30 1.69 -3.14 N	43.95 1.99 -0.28 N	39.74 1.76 0.00 N	42.69 1.85 0.00 N	43.00 1.86 0.00 N	42.67 1.81 0.00 N	40.35 1.77 0.00 N	37.26 1.68 0.00 N	39.02 1.81 0.00 N	41.14 2.01 0.00 N	42.79 1.74 -6.50 N	50.76 2.36 0.00 N	44.01 2.01 0.00 N	38.84 1.69 0.00 N	46.22 1.73 -7.58 N	48.20 1.83 0.00 N
BETHLEHEM___GS3 323562	46.26 1.82 0.00 N	36.58 1.62 0.00 N	46.90 2.12 0.00 N	28.14 1.32 0.00 N	50.19 2.35 0.00 N	60.54 2.68 0.00 N	44.14 1.64 0.00 N	41.38 1.67 0.00 N	40.30 1.69 -3.14 N	43.95 1.99 -0.28 N	39.74 1.76 0.00 N	42.69 1.85 0.00 N	43.00 1.86 0.00 N	42.67 1.81 0.00 N	40.35 1.77 0.00 N	37.26 1.68 0.00 N	39.02 1.81 0.00 N	41.14 2.01 0.00 N	42.79 1.74 -6.50 N	50.76 2.36 0.00 N	44.01 2.01 0.00 N	38.84 1.69 0.00 N	46.22 1.73 -7.58 N	48.20 1.83 0.00 N
BETHLEHEM___STEEL 23779	40.92 -3.53 0.00 N	31.73 -3.24 0.00 N	40.73 -4.05 0.00 N	24.15 -2.67 0.00 N	43.51 -4.33 0.00 N	52.39 -5.48 0.00 N	38.74 -3.76 0.00 N	35.73 -3.99 0.00 N	31.41 -4.43 -0.36 N	36.23 -5.47 -0.03 N	33.23 -4.76 0.00 N	35.80 -5.04 0.00 N	36.15 -4.99 0.00 N	36.13 -4.73 0.00 N	33.97 -4.62 0.00 N	31.34 -4.24 0.00 N	32.59 -4.63 0.00 N	34.99 -4.15 0.00 N	31.60 -3.70 0.00 N	42.70 -5.70 0.00 N	36.97 -5.03 0.00 N	32.57 -4.58 0.00 N	33.64 -4.14 -0.87 N	41.73 -4.63 0.00 N
BETHPAGE_CC_5 323564	48.64 4.19 0.00 N	38.18 3.21 0.00 N	48.69 3.91 0.00 N	29.16 2.34 0.00 N	51.80 3.96 0.00 N	62.29 4.42 0.00 N	46.35 3.85 0.00 N	43.80 4.08 0.00 N	41.74 3.79 -2.48 N	47.34 4.66 -1.00 N	52.73 4.45 -10.29 N	52.23 4.74 -6.65 N	48.45 4.74 -2.57 N	45.90 4.64 -0.40 N	43.22 4.42 -0.21 N	41.18 4.19 -1.41 N	64.71 4.46 -23.04 N	71.18 5.01 -27.03 N	65.01 4.37 -26.08 N	66.47 5.94 -12.12 N	61.84 5.27 -14.57 N	98.86 4.52 -57.18 N	51.93 4.48 -10.54 N	51.22 4.85 0.00 N
BINGHAMTON___COGEN 23790	44.57 0.13 0.00 N	34.92 -0.04 0.00 N	44.81 0.03 0.00 N	26.78 -0.04 0.00 N	47.80 -0.04 0.00 N	57.72 -0.15 0.00 N	42.54 0.04 0.00 N	40.15 0.43 0.00 N	36.45 0.16 -0.81 N	41.86 0.11 -0.07 N	38.14 0.16 0.00 N	40.94 0.11 0.00 N	41.28 0.13 0.00 N	41.05 0.19 0.00 N	38.79 0.20 0.00 N	35.91 0.33 0.00 N	37.45 0.24 0.00 N	39.75 0.61 0.00 N	36.65 0.42 -1.68 N	48.87 0.46 0.00 N	42.35 0.35 0.00 N	37.39 0.24 0.00 N	39.03 0.15 -1.96 N	46.60 0.24 0.00 N
BLACK RIVER___HYD 24047	42.73 -1.71 0.00 N	33.48 -1.48 0.00 N	42.82 -1.96 0.00 N	25.62 -1.19 0.00 N	45.80 -2.04 0.00 N	55.54 -2.32 0.00 N	40.84 -1.67 0.00 N	38.30 -1.41 0.00 N	34.51 -1.04 -0.07 N	40.60 -1.08 -0.01 N	37.09 -0.90 0.00 N	39.96 -0.88 0.00 N	40.27 -0.87 0.00 N	39.85 -1.01 0.00 N	37.48 -1.10 0.00 N	34.59 -0.99 0.00 N	36.40 -0.82 0.00 N	38.57 -0.57 0.00 N	34.12 -0.61 -0.17 N	47.42 -0.99 0.00 N	40.98 -1.02 0.00 N	36.14 -1.01 0.00 N	35.92 -1.20 -0.20 N	44.69 -1.68 0.00 N
BLISS_WT_PWR 323608	44.03 -0.42 0.00 N	34.02 -0.94 0.00 N	43.64 -1.14 0.00 N	25.56 -1.26 0.00 N	45.51 -2.33 0.00 N	54.70 -3.16 0.00 N	40.93 -1.57 0.00 N	37.80 -1.92 0.00 N	33.12 -2.74 -0.38 N	38.36 -3.35 -0.03 N	35.26 -2.72 0.00 N	37.81 -3.02 0.00 N	38.09 -3.05 0.00 N	38.00 -2.86 0.00 N	35.97 -2.62 0.00 N	32.64 -2.94 0.00 N	34.14 -3.07 0.00 N	36.66 -2.48 0.00 N	33.81 -1.53 -0.79 N	45.39 -3.01 0.00 N	38.75 -3.25 0.00 N	35.05 -2.10 0.00 N	34.77 -3.06 -0.92 N	43.19 -3.17 0.00 N
BLUE_CIRC_CHEM_DRP 24182	46.18 1.74 0.00 N	36.52 1.56 0.00 N	46.82 2.04 0.00 N	28.08 1.27 0.00 N	50.07 2.23 0.00 N	60.48 2.62 0.00 N	44.30 1.80 0.00 N	41.58 1.86 0.00 N	40.37 1.79 -3.11 N	44.06 2.11 -0.28 N	39.82 1.84 0.00 N	42.77 1.93 0.00 N	43.07 1.93 0.00 N	42.74 1.89 0.00 N	40.41 1.83 0.00 N	37.33 1.74 0.00 N	39.07 1.86 0.00 N	41.19 2.05 0.00 N	42.76 1.77 -6.43 N	50.80 2.39 0.00 N	44.06 2.07 0.00 N	38.92 1.77 0.00 N	46.21 1.79 -7.50 N	48.33 1.97 0.00 N
BOC_GAS_DRP 24189	45.94 1.50 0.00 N	36.34 1.37 0.00 N	46.56 1.78 0.00 N	27.93 1.11 0.00 N	49.79 1.95 0.00 N	60.12 2.26 0.00 N	44.01 1.51 0.00 N	41.29 1.57 0.00 N	40.16 1.54 -3.14 N	43.77 1.82 -0.28 N	39.57 1.58 0.00 N	42.52 1.68 0.00 N	42.81 1.67 0.00 N	42.49 1.63 0.00 N	40.17 1.59 0.00 N	37.09 1.51 0.00 N	38.81 1.60 0.00 N	40.90 1.77 0.00 N	42.57 1.52 -6.50 N	50.49 2.08 0.00 N	43.79 1.79 0.00 N	38.68 1.53 0.00 N	46.05 1.57 -7.58 N	48.05 1.69 0.00 N
BORALEX_4TH_BRANCH 23824	46.68 2.24 0.00 N	37.03 2.06 0.00 N	47.52 2.75 0.00 N	28.57 1.76 0.00 N	50.94 3.09 0.00 N	61.33 3.47 0.00 N	44.68 2.18 0.00 N	41.80 2.09 0.00 N	40.77 2.17 -3.12 N	44.42 2.47 -0.28 N	40.16 2.18 0.00 N	43.17 2.33 0.00 N	43.46 2.32 0.00 N	43.17 2.31 0.00 N	40.90 2.31 0.00 N	37.74 2.15 0.00 N	39.43 2.22 0.00 N	41.53 2.39 0.00 N	43.25 2.21 -6.49 N	51.57 3.16 0.00 N	44.55 2.55 0.00 N	39.32 2.17 0.00 N	46.89 2.42 -7.56 N	48.94 2.58 0.00 N
BOWLINE___1 23526	47.37 2.93 0.00 N	37.26 2.30 0.00 N	47.69 2.92 0.00 N	28.58 1.76 0.00 N	50.91 3.06 0.00 N	61.77 3.90 0.00 N	45.50 3.00 0.00 N	42.89 3.18 0.00 N	40.86 2.96 -2.42 N	45.48 3.58 -0.22 N	41.22 3.23 0.00 N	44.24 3.40 0.00 N	44.51 3.37 0.00 N	44.10 3.25 0.00 N	41.69 3.11 0.00 N	38.49 2.91 0.00 N	40.36 3.15 0.00 N	42.81 3.67 0.00 N	42.78 3.23 -5.00 N	52.73 4.33 0.00 N	45.82 3.82 0.00 N	40.34 3.19 0.00 N	45.84 3.10 -5.83 N	49.86 3.50 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	47.37 2.93 0.00 N	37.26 2.30 0.00 N	47.69 2.91 0.00 N	28.58 1.76 0.00 N	50.91 3.06 0.00 N	61.76 3.90 0.00 N	45.50 3.00 0.00 N	42.89 3.18 0.00 N	40.86 2.96 -2.42 N	45.48 3.58 -0.22 N	41.22 3.23 0.00 N	44.24 3.40 0.00 N	44.51 3.37 0.00 N	44.10 3.25 0.00 N	41.69 3.11 0.00 N	38.49 2.91 0.00 N	40.36 3.15 0.00 N	42.81 3.67 0.00 N	42.78 3.23 -5.00 N	52.73 4.33 0.00 N	45.82 3.82 0.00 N	40.33 3.18 0.00 N	45.84 3.10 -5.83 N	49.86 3.50 0.00 N	
BROOKHAVEN___DRP 24191	49.25 4.81 0.00 N	38.62 3.65 0.00 N	49.20 4.43 0.00 N	29.48 2.66 0.00 N	52.32 4.47 0.00 N	62.86 4.99 0.00 N	46.91 4.41 0.00 N	44.29 4.57 0.00 N	42.06 4.10 -2.48 N	47.12 4.96 -3.48 N	46.25 4.79 -2.26 N	48.19 5.09 -0.16 N	46.37 5.08 -0.16 N	44.52 4.97 1.30 N	41.60 4.71 1.70 N	39.36 4.48 0.71 N	54.06 4.85 -11.99 N	66.06 5.48 -21.45 N	60.66 4.74 -21.36 N	61.76 6.34 -7.02 N	59.69 5.62 -12.07 N	97.31 4.77 -55.39 N	51.14 4.54 -9.68 N	48.16 4.83 3.04 N	
BROOKLYN_NAVY_YARD 23515	47.78 3.34 0.00 N	37.52 2.56 0.00 N	47.99 3.21 0.00 N	28.74 1.92 0.00 N	51.20 3.35 0.00 N	62.12 4.25 0.00 N	45.77 3.27 0.00 N	43.25 3.54 0.00 N	41.31 3.36 -2.48 N	45.97 4.08 -0.22 N	41.57 3.59 0.00 N	44.63 3.80 0.00 N	44.92 3.78 0.00 N	44.51 3.66 0.00 N	42.08 3.50 0.00 N	38.91 3.33 0.00 N	40.82 3.61 0.00 N	43.33 4.19 0.00 N	43.31 3.63 -5.12 N	53.27 4.86 0.00 N	46.33 4.33 0.00 N	40.76 3.62 0.00 N	46.42 3.54 -5.98 N	50.36 3.99 0.00 N	
BROOKLYN___ARMY_DRP 323595	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N	
BROOME___LFGE 323600	44.57 0.13 0.00 N	34.92 -0.04 0.00 N	44.81 0.03 0.00 N	26.78 -0.04 0.00 N	47.80 -0.04 0.00 N	57.72 -0.15 0.00 N	42.54 0.04 0.00 N	40.15 0.43 0.00 N	36.45 0.16 -0.81 N	41.86 0.11 -0.07 N	38.14 0.16 0.00 N	40.94 0.11 0.00 N	41.28 0.13 0.00 N	41.05 0.19 0.00 N	38.79 0.20 0.00 N	35.91 0.33 0.00 N	37.45 0.24 0.00 N	39.75 0.61 0.00 N	36.65 0.42 -1.68 N	48.87 0.46 0.00 N	42.35 0.35 0.00 N	37.39 0.24 0.00 N	39.03 0.15 -1.96 N	46.60 0.24 0.00 N	
BURROWS___LYONSDAL 23803	44.20 -0.24 0.00 N	34.69 -0.27 0.00 N	44.39 -0.38 0.00 N	26.57 -0.24 0.00 N	47.44 -0.40 0.00 N	57.42 -0.45 0.00 N	42.22 -0.28 0.00 N	39.58 -0.13 0.00 N	35.50 0.02 0.00 N	41.74 0.06 0.00 N	38.11 0.13 0.00 N	41.07 0.23 0.00 N	41.38 0.24 0.00 N	41.06 0.20 0.00 N	38.71 0.13 0.00 N	35.69 0.11 0.00 N	37.37 0.16 0.00 N	39.36 0.22 0.00 N	34.52 -0.03 0.00 N	48.28 -0.12 0.00 N	41.78 -0.22 0.00 N	36.86 -0.28 0.00 N	36.52 -0.39 0.00 N	45.77 -0.59 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	48.68 4.24 0.00 N	38.22 3.26 0.00 N	48.74 3.96 0.00 N	29.20 2.38 0.00 N	51.86 4.02 0.00 N	62.41 4.54 0.00 N	46.45 3.95 0.00 N	43.93 4.22 0.00 N	41.88 3.93 -2.48 N	47.66 4.83 -1.15 N	54.88 4.61 -12.29 N	53.70 4.93 -7.94 N	49.32 4.91 -3.28 N	46.58 4.83 -0.90 N	43.95 4.59 -0.77 N	41.96 4.35 -2.02 N	68.13 4.64 -26.28 N	73.00 5.22 -28.64 N	66.56 4.55 -27.45 N	68.19 6.18 -13.61 N	62.76 5.46 -15.30 N	99.52 4.66 -57.71 N	52.25 4.56 -10.78 N	52.20 4.94 -0.89 N	
CALPINE_BETH_PAGE_GT_4 323586	48.68 4.24 0.00 N	38.22 3.26 0.00 N	48.74 3.96 0.00 N	29.20 2.38 0.00 N	51.86 4.02 0.00 N	62.41 4.54 0.00 N	46.45 3.95 0.00 N	43.93 4.22 0.00 N	41.88 3.93 -2.48 N	47.66 4.83 -1.15 N	54.88 4.61 -12.29 N	53.70 4.93 -7.94 N	49.32 4.91 -3.28 N	46.58 4.83 -0.90 N	43.95 4.59 -0.77 N	41.96 4.35 -2.02 N	68.13 4.64 -26.28 N	73.00 5.22 -28.64 N	66.56 4.55 -27.45 N	68.19 6.18 -13.61 N	62.76 5.46 -15.30 N	99.52 4.66 -57.71 N	52.25 4.56 -10.78 N	52.20 4.94 -0.89 N	
CALPINE_BP_GT1 23823	48.68 4.24 0.00 N	38.22 3.26 0.00 N	48.74 3.96 0.00 N	29.20 2.38 0.00 N	51.86 4.02 0.00 N	62.41 4.54 0.00 N	46.45 3.95 0.00 N	43.93 4.22 0.00 N	41.88 3.93 -2.48 N	47.66 4.83 -1.15 N	54.88 4.61 -12.29 N	53.70 4.93 -7.94 N	49.32 4.91 -3.28 N	46.58 4.83 -0.90 N	43.95 4.59 -0.77 N	41.96 4.35 -2.02 N	68.13 4.64 -26.28 N	73.00 5.22 -28.64 N	66.56 4.55 -27.45 N	68.19 6.18 -13.61 N	62.76 5.46 -15.30 N	99.52 4.66 -57.71 N	52.25 4.56 -10.78 N	52.20 4.94 -0.89 N	
CALSPAN___DRP 24200	40.92 -3.53 0.00 N	31.73 -3.24 0.00 N	40.73 -4.05 0.00 N	24.15 -2.67 0.00 N	43.51 -4.33 0.00 N	52.39 -5.48 0.00 N	38.74 -3.76 0.00 N	35.73 -3.99 0.00 N	31.41 -4.43 -0.36 N	36.23 -5.47 -0.03 N	33.23 -4.76 0.00 N	35.80 -5.04 0.00 N	36.15 -4.99 0.00 N	36.13 -4.73 0.00 N	33.97 -4.62 0.00 N	31.34 -4.24 0.00 N	32.59 -4.63 0.00 N	34.99 -4.15 0.00 N	31.60 -3.70 -0.74 N	42.70 -5.70 0.00 N	36.97 -5.03 0.00 N	32.57 -4.58 0.00 N	33.64 -4.14 -0.87 N	41.73 -4.63 0.00 N	
CANDIGU_WT_PWR 323617	45.69 1.25 0.00 N	35.53 0.57 0.00 N	45.73 0.95 0.00 N	27.26 0.45 0.00 N	48.68 0.84 0.00 N	58.61 0.75 0.00 N	43.44 0.93 0.00 N	41.51 1.80 0.00 N	37.11 1.08 -0.56 N	42.73 1.00 -0.05 N	39.10 1.12 0.00 N	41.97 1.13 0.00 N	42.25 1.11 0.00 N	42.09 1.23 0.00 N	39.80 1.22 0.00 N	37.04 1.46 0.00 N	38.41 1.20 0.00 N	41.08 1.94 0.00 N	37.09 1.39 -1.15 N	50.21 1.81 0.00 N	43.40 1.40 0.00 N	38.30 1.15 0.00 N	39.16 0.91 -1.34 N	47.63 1.26 0.00 N	
CARR STREET_E__SYR 24060	43.71 -0.73 0.00 N	34.30 -0.66 0.00 N	43.91 -0.87 0.00 N	26.29 -0.53 0.00 N	46.92 -0.92 0.00 N	56.77 -1.10 0.00 N	41.78 -0.73 0.00 N	39.11 -0.60 0.00 N	35.10 -0.59 -0.21 N	40.98 -0.71 -0.02 N	37.39 -0.59 0.00 N	40.19 -0.64 0.00 N	40.52 -0.63 0.00 N	40.25 -0.61 0.00 N	37.97 -0.62 0.00 N	35.05 -0.53 0.00 N	36.70 -0.51 0.00 N	38.89 -0.24 0.00 N	34.68 -0.29 -0.41 N	47.83 -0.57 0.00 N	41.46 -0.54 0.00 N	36.56 -0.58 0.00 N	36.76 -0.63 -0.48 N	45.62 -0.75 0.00 N	
CARTHAGE___PAPER 23857	42.89 -1.55 0.00 N	33.63 -1.34 0.00 N	43.01 -1.76 0.00 N	25.74 -1.08 0.00 N	46.00 -1.84 0.00 N	55.76 -2.11 0.00 N	40.96 -1.54 0.00 N	38.39 -1.32 0.00 N	34.57 -0.96 -0.06 N	40.66 -1.02 0.00 N	37.12 -0.86 0.00 N	40.00 -0.83 0.00 N	40.32 -0.82 0.00 N	39.91 -0.94 0.00 N	37.57 -1.01 0.00 N	34.65 -0.93 0.00 N	36.43 -0.78 0.00 N	38.53 -0.61 0.00 N	34.05 -0.66 -0.15 N	47.41 -1.00 0.00 N	40.97 -1.03 0.00 N	36.15 -1.00 0.00 N	35.93 -1.15 -0.17 N	44.77 -1.60 0.00 N	
CE_DUNWOOD___DRP	47.57	37.41	47.86	28.68	51.07	61.92	45.62	43.04	41.09	45.69	41.41	44.46	44.75	44.35	41.92	38.73	40.61	43.08	43.12	53.04	46.08	40.57	46.20	50.12	

24194	3.13 0.00 N	2.44 0.00 N	3.08 0.00 N	1.86 0.00 N	3.23 0.00 N	4.05 0.00 N	3.12 0.00 N	3.32 0.00 N	3.14 -2.48 N	3.80 -0.22 N	3.43 0.00 N	3.63 0.00 N	3.61 0.00 N	3.49 0.00 N	3.33 0.00 N	3.15 0.00 N	3.40 0.00 N	3.95 0.00 N	3.45 -5.12 N	4.64 0.00 N	4.09 0.00 N	3.42 0.00 N	3.32 -5.97 N	3.75 0.00 N
CE_MILLWOOD___DRP 24193	47.46 3.02 0.00 N	37.33 2.36 0.00 N	47.76 2.98 0.00 N	28.62 1.81 0.00 N	50.98 3.13 0.00 N	61.81 3.94 0.00 N	45.52 3.02 0.00 N	42.94 3.23 0.00 N	40.99 3.04 -2.47 N	45.59 3.69 -0.22 N	41.30 3.31 0.00 N	44.35 3.51 0.00 N	44.63 3.49 0.00 N	44.22 3.37 0.00 N	41.81 3.23 0.00 N	38.63 3.04 0.00 N	40.50 3.29 0.00 N	42.95 3.81 0.00 N	42.99 3.33 -5.10 N	52.90 4.50 0.00 N	45.95 3.95 0.00 N	40.46 3.31 0.00 N	46.07 3.21 -5.95 N	50.00 3.63 0.00 N
CE_NYC2_DRP 24202	47.93 3.49 0.00 N	37.66 2.69 0.00 N	48.17 3.39 0.00 N	28.85 2.03 0.00 N	51.38 3.54 0.00 N	62.34 4.47 0.00 N	45.93 3.43 0.00 N	43.43 3.71 0.00 N	41.46 3.51 -2.48 N	46.16 4.26 -0.22 N	41.82 3.83 0.00 N	44.90 4.06 0.00 N	45.19 4.05 0.00 N	44.77 3.91 0.00 N	42.34 3.76 0.00 N	39.15 3.57 0.00 N	41.03 3.82 0.00 N	43.55 4.41 0.00 N	43.50 3.82 -5.13 N	53.51 5.11 0.00 N	46.54 4.54 0.00 N	40.97 3.82 0.00 N	46.60 3.71 -5.98 N	50.57 4.20 0.00 N
CE_NYC_DRP 24195	47.86 3.42 0.00 N	37.59 2.62 0.00 N	48.10 3.32 0.00 N	28.80 1.99 0.00 N	51.32 3.47 0.00 N	62.26 4.39 0.00 N	45.87 3.37 0.00 N	43.34 3.62 0.00 N	41.39 3.43 -2.48 N	46.08 4.19 -0.22 N	41.75 3.77 0.00 N	44.83 3.99 0.00 N	45.11 3.97 0.00 N	44.70 3.84 0.00 N	42.25 3.67 0.00 N	39.08 3.49 0.00 N	40.98 3.77 0.00 N	43.50 4.36 0.00 N	43.46 3.78 -5.12 N	53.49 5.09 0.00 N	46.53 4.53 0.00 N	40.94 3.79 0.00 N	46.57 3.68 -5.97 N	50.53 4.16 0.00 N
CHAFEE___LFGE 323603	42.25 -2.19 0.00 N	32.70 -2.26 0.00 N	42.00 -2.78 0.00 N	24.86 -1.96 0.00 N	44.73 -3.11 0.00 N	53.91 -3.96 0.00 N	40.01 -2.49 0.00 N	37.09 -2.62 0.00 N	32.63 -3.22 -0.37 N	37.72 -3.98 -0.03 N	34.62 -3.36 0.00 N	37.26 -3.57 0.00 N	37.59 -3.55 0.00 N	37.53 -3.32 0.00 N	35.30 -3.29 0.00 N	32.57 -3.01 0.00 N	33.90 -3.31 0.00 N	36.52 -2.62 0.00 N	32.98 -2.34 -0.76 N	44.61 -3.80 0.00 N	38.55 -3.45 0.00 N	33.99 -3.16 0.00 N	34.85 -2.95 -0.89 N	43.12 -3.24 0.00 N
CHATEAUG_WT_PWR 323614	43.94 -0.50 0.00 N	34.62 -0.35 0.00 N	44.31 -0.46 0.00 N	26.47 -0.34 0.00 N	47.17 -0.68 0.00 N	57.22 -0.65 0.00 N	41.94 -0.56 0.00 N	39.10 -0.61 0.00 N	35.05 -0.43 0.00 N	41.12 -0.55 0.00 N	37.45 -0.53 0.00 N	40.40 -0.43 0.00 N	40.70 -0.44 0.00 N	40.37 -0.48 0.00 N	38.12 -0.46 0.00 N	35.08 -0.50 0.00 N	36.57 -0.64 0.00 N	38.31 -0.83 0.00 N	33.91 -0.65 0.00 N	47.67 -0.74 0.00 N	41.30 -0.70 0.00 N	36.64 -0.51 0.00 N	36.34 -0.57 0.00 N	45.59 -0.77 0.00 N
CHAT_HIGH_FALL_HYD 323578	44.03 -0.41 0.00 N	34.66 -0.31 0.00 N	44.38 -0.40 0.00 N	26.51 -0.31 0.00 N	47.26 -0.59 0.00 N	57.36 -0.51 0.00 N	42.05 -0.45 0.00 N	39.17 -0.54 0.00 N	35.08 -0.39 0.00 N	41.19 -0.49 0.00 N	37.51 -0.47 0.00 N	40.47 -0.36 0.00 N	40.78 -0.36 0.00 N	40.45 -0.41 0.00 N	38.19 -0.40 0.00 N	35.13 -0.45 0.00 N	36.64 -0.57 0.00 N	38.35 -0.79 0.00 N	33.94 -0.62 0.00 N	47.73 -0.68 0.00 N	41.37 -0.63 0.00 N	36.70 -0.45 0.00 N	36.39 -0.52 0.00 N	45.71 -0.66 0.00 N
CH_MIDHUDSON___DRP 24192	47.36 2.92 0.00 N	37.30 2.34 0.00 N	47.71 2.93 0.00 N	28.61 1.80 0.00 N	50.93 3.09 0.00 N	61.66 3.79 0.00 N	45.38 2.88 0.00 N	42.82 3.11 0.00 N	41.06 2.96 -2.62 N	45.48 3.57 -0.24 N	41.18 3.20 0.00 N	44.19 3.36 0.00 N	44.47 3.33 0.00 N	44.08 3.22 0.00 N	41.71 3.13 0.00 N	38.57 2.98 0.00 N	40.41 3.20 0.00 N	42.81 3.67 0.00 N	43.19 3.22 -5.41 N	52.75 4.35 0.00 N	45.78 3.78 0.00 N	40.33 3.18 0.00 N	46.36 3.15 -6.31 N	49.87 3.51 0.00 N
CH_MISC_IPPS 23765	47.11 2.67 0.00 N	37.15 2.19 0.00 N	47.49 2.72 0.00 N	28.53 1.71 0.00 N	50.64 2.80 0.00 N	61.25 3.39 0.00 N	45.17 2.66 0.00 N	42.70 2.99 0.00 N	40.84 2.84 -2.53 N	45.32 3.41 -0.23 N	41.10 3.12 0.00 N	44.00 3.16 0.00 N	44.22 3.08 0.00 N	43.83 2.97 0.00 N	41.58 3.00 0.00 N	38.54 2.96 0.00 N	40.36 3.15 0.00 N	42.67 3.54 0.00 N	42.86 3.08 -5.22 N	52.46 4.06 0.00 N	45.52 3.52 0.00 N	40.18 3.03 0.00 N	46.00 3.00 -6.09 N	49.59 3.22 0.00 N
CH_RES_BVR_FALLS 23983	44.30 -0.14 0.00 N	34.83 -0.14 0.00 N	44.60 -0.18 0.00 N	26.70 -0.11 0.00 N	47.65 -0.19 0.00 N	57.66 -0.21 0.00 N	42.33 -0.17 0.00 N	39.48 -0.24 0.00 N	35.08 -0.27 0.13 N	41.32 -0.34 0.01 N	37.63 -0.35 0.00 N	40.36 -0.48 0.00 N	40.63 -0.50 0.00 N	40.43 -0.43 0.00 N	38.16 -0.43 0.00 N	35.00 -0.58 0.00 N	36.49 -0.72 0.00 N	38.18 -0.95 0.00 N	33.45 -0.85 0.26 N	47.32 -1.08 0.00 N	41.08 -0.92 0.00 N	36.44 -0.71 0.00 N	35.80 -0.81 0.30 N	45.35 -1.02 0.00 N
CH_RES_NIAGARA 23895	40.23 -4.21 0.00 N	31.24 -3.73 0.00 N	40.06 -4.72 0.00 N	23.75 -3.06 0.00 N	42.85 -4.99 0.00 N	51.58 -6.28 0.00 N	38.05 -4.45 0.00 N	34.81 -4.91 0.00 N	30.53 -5.28 -0.33 N	35.21 -6.50 -0.03 N	32.25 -5.73 0.00 N	34.76 -6.07 0.00 N	35.13 -6.01 0.00 N	35.14 -5.72 0.00 N	33.01 -5.57 0.00 N	30.41 -5.17 0.00 N	31.65 -5.56 0.00 N	33.98 -5.16 0.00 N	30.70 -4.53 -0.68 N	41.45 -6.95 0.00 N	35.90 -6.10 0.00 N	31.61 -5.54 0.00 N	32.81 -4.90 -0.79 N	40.85 -5.51 0.00 N
CH_RES_SYRACUSE 23985	43.84 -0.60 0.00 N	34.40 -0.57 0.00 N	44.02 -0.76 0.00 N	26.37 -0.44 0.00 N	47.07 -0.78 0.00 N	56.93 -0.93 0.00 N	41.92 -0.58 0.00 N	39.25 -0.46 0.00 N	35.23 -0.48 -0.23 N	41.14 -0.55 -0.02 N	37.54 -0.44 0.00 N	40.35 -0.48 0.00 N	40.67 -0.46 0.00 N	40.41 -0.45 0.00 N	38.11 -0.47 0.00 N	35.19 -0.39 0.00 N	36.85 -0.36 0.00 N	39.07 -0.07 0.00 N	34.90 -0.13 -0.47 N	48.03 -0.37 0.00 N	41.62 -0.38 0.00 N	36.72 -0.43 0.00 N	36.97 -0.49 -0.55 N	45.77 -0.60 0.00 N
CLINTON_WT_PWR 323605	43.94 -0.50 0.00 N	34.62 -0.35 0.00 N	44.31 -0.46 0.00 N	26.47 -0.34 0.00 N	47.17 -0.68 0.00 N	57.22 -0.65 0.00 N	41.94 -0.56 0.00 N	39.10 -0.61 0.00 N	35.05 -0.43 0.00 N	41.12 -0.55 0.00 N	37.45 -0.53 0.00 N	40.40 -0.43 0.00 N	40.70 -0.44 0.00 N	40.37 -0.48 0.00 N	38.12 -0.46 0.00 N	35.08 -0.50 0.00 N	36.57 -0.64 0.00 N	38.31 -0.83 0.00 N	33.91 -0.65 0.00 N	47.67 -0.74 0.00 N	41.30 -0.70 0.00 N	36.64 -0.51 0.00 N	36.34 -0.57 0.00 N	45.59 -0.77 0.00 N
CLINTON___LFGE 323618	44.02 -0.42 0.00 N	34.74 -0.23 0.00 N	44.47 -0.31 0.00 N	26.55 -0.26 0.00 N	47.33 -0.52 0.00 N	57.47 -0.40 0.00 N	42.14 -0.36 0.00 N	39.35 -0.36 0.00 N	35.31 -0.16 0.00 N	41.41 -0.26 0.00 N	37.70 -0.28 0.00 N	40.69 -0.14 0.00 N	40.98 -0.15 0.00 N	40.63 -0.23 0.00 N	38.35 -0.23 0.00 N	35.26 -0.32 0.00 N	36.76 -0.45 0.00 N	38.51 -0.63 0.00 N	34.10 -0.46 0.00 N	47.97 -0.43 0.00 N	41.55 -0.46 0.00 N	36.83 -0.32 0.00 N	36.50 -0.41 0.00 N	45.71 -0.65 0.00 N

COLONIE_LFGE__ 323577	46.63 2.19 0.00 N	36.94 1.97 0.00 N	47.38 2.60 0.00 N	28.45 1.64 0.00 N	50.75 2.91 0.00 N	61.26 3.39 0.00 N	44.73 2.23 0.00 N	41.90 2.19 0.00 N	40.84 2.23 -3.14 N	44.53 2.57 -0.28 N	40.27 2.28 0.00 N	43.28 2.44 0.00 N	43.57 2.43 0.00 N	43.25 2.39 0.00 N	40.93 2.35 0.00 N	37.78 2.20 0.00 N	39.59 2.38 0.00 N	41.76 2.62 0.00 N	43.39 2.31 -6.52 N	51.62 3.21 0.00 N	44.63 2.63 0.00 N	39.36 2.21 0.00 N	46.87 2.35 -7.61 N	48.85 2.49 0.00 N
CORNELL____ 23752	43.52 -0.92 0.00 N	34.24 -0.72 0.00 N	43.63 -1.15 0.00 N	26.55 -0.26 0.00 N	46.70 -1.15 0.00 N	56.40 -1.47 0.00 N	41.92 -0.58 0.00 N	39.61 -0.10 0.00 N	35.73 -0.20 -0.44 N	41.44 -0.28 -0.04 N	37.89 -0.10 0.00 N	40.62 -0.22 0.00 N	40.94 -0.20 0.00 N	40.70 -0.15 0.00 N	38.26 -0.32 0.00 N	35.61 0.03 0.00 N	37.25 0.04 0.00 N	39.74 0.60 0.00 N	35.75 0.29 -0.90 N	48.45 0.04 0.00 N	41.85 -0.15 0.00 N	36.84 -0.30 0.00 N	37.37 -0.60 -1.05 N	45.49 -0.88 0.00 N
COXSACKIE__GT 23611	47.94 3.50 0.00 N	37.74 2.78 0.00 N	48.37 3.60 0.00 N	29.01 2.20 0.00 N	51.74 3.90 0.00 N	62.62 4.75 0.00 N	46.01 3.51 0.00 N	43.36 3.64 0.00 N	41.71 3.45 -2.78 N	46.05 4.12 -0.25 N	41.57 3.59 0.00 N	44.69 3.85 0.00 N	45.04 3.91 0.00 N	44.72 3.86 0.00 N	42.27 3.68 0.00 N	39.05 3.47 0.00 N	40.98 3.77 0.00 N	43.39 4.25 0.00 N	43.84 3.65 -5.63 N	53.38 4.98 0.00 N	46.26 4.25 0.00 N	40.75 3.60 0.00 N	47.08 3.60 -6.57 N	50.40 4.04 0.00 N
CRESCENT__HYD 24018	46.63 2.19 0.00 N	36.94 1.97 0.00 N	47.38 2.60 0.00 N	28.45 1.64 0.00 N	50.75 2.91 0.00 N	61.26 3.39 0.00 N	44.73 2.23 0.00 N	41.90 2.19 0.00 N	40.84 2.23 -3.14 N	44.53 2.57 -0.28 N	40.27 2.28 0.00 N	43.28 2.44 0.00 N	43.57 2.43 0.00 N	43.25 2.39 0.00 N	40.93 2.35 0.00 N	37.78 2.20 0.00 N	39.59 2.38 0.00 N	41.76 2.62 0.00 N	43.39 2.31 -6.52 N	51.62 3.21 0.00 N	44.63 2.63 0.00 N	39.36 2.21 0.00 N	46.87 2.35 -7.61 N	48.85 2.49 0.00 N
CRUCIBLE_METL_DRP 24180	43.84 -0.60 0.00 N	34.40 -0.57 0.00 N	44.02 -0.76 0.00 N	26.37 -0.44 0.00 N	47.07 -0.78 0.00 N	56.93 -0.93 0.00 N	41.92 -0.58 0.00 N	39.25 -0.46 0.00 N	35.23 -0.48 -0.23 N	41.14 -0.55 -0.02 N	37.54 -0.44 0.00 N	40.35 -0.48 0.00 N	40.67 -0.46 0.00 N	40.41 -0.45 0.00 N	38.11 -0.47 0.00 N	35.19 -0.39 0.00 N	36.85 -0.36 0.00 N	39.07 -0.07 0.00 N	34.90 -0.13 -0.47 N	48.03 -0.37 0.00 N	41.62 -0.38 0.00 N	36.72 -0.43 0.00 N	36.97 -0.49 -0.55 N	45.77 -0.60 0.00 N
DANC__LFGE 323619	42.73 -1.71 0.00 N	33.48 -1.48 0.00 N	42.82 -1.96 0.00 N	25.62 -0.19 0.00 N	45.80 -2.04 0.00 N	55.54 -2.32 0.00 N	40.84 -1.67 0.00 N	38.30 -1.41 0.00 N	34.51 -1.04 -0.07 N	40.60 -1.08 -0.01 N	37.09 -0.90 0.00 N	39.96 -0.88 0.00 N	40.27 -0.87 0.00 N	39.85 -1.01 0.00 N	37.48 -1.10 0.00 N	34.59 -0.99 0.00 N	36.40 -0.82 0.00 N	38.57 -0.57 0.00 N	34.12 -0.61 -0.17 N	47.42 -0.99 0.00 N	40.98 -1.02 0.00 N	36.14 -1.01 0.00 N	35.92 -1.20 -0.20 N	44.69 -1.68 0.00 N
DANSKAMMER__1 23586	47.11 2.67 0.00 N	37.15 2.19 0.00 N	47.49 2.72 0.00 N	28.53 1.71 0.00 N	50.64 2.80 0.00 N	61.25 3.39 0.00 N	45.17 2.66 0.00 N	42.70 2.99 0.00 N	40.84 2.84 -2.53 N	45.32 3.41 -0.23 N	41.10 3.12 0.00 N	44.00 3.16 0.00 N	44.22 3.08 0.00 N	43.83 2.97 0.00 N	41.58 3.00 0.00 N	38.54 2.96 0.00 N	40.36 3.15 0.00 N	42.67 3.54 0.00 N	42.86 3.08 -5.22 N	52.46 4.06 0.00 N	45.52 3.52 0.00 N	40.18 3.03 0.00 N	46.00 3.00 -6.09 N	49.59 3.22 0.00 N
DANSKAMMER__2 23589	47.11 2.67 0.00 N	37.15 2.19 0.00 N	47.49 2.72 0.00 N	28.53 1.71 0.00 N	50.64 2.80 0.00 N	61.25 3.39 0.00 N	45.17 2.66 0.00 N	42.70 2.99 0.00 N	40.84 2.84 -2.53 N	45.32 3.41 -0.23 N	41.10 3.12 0.00 N	44.00 3.16 0.00 N	44.22 3.08 0.00 N	43.83 2.97 0.00 N	41.58 3.00 0.00 N	38.54 2.96 0.00 N	40.36 3.15 0.00 N	42.67 3.54 0.00 N	42.86 3.08 -5.22 N	52.46 4.06 0.00 N	45.52 3.52 0.00 N	40.18 3.03 0.00 N	46.00 3.00 -6.09 N	49.59 3.22 0.00 N
DANSKAMMER__3 23590	47.11 2.67 0.00 N	37.15 2.19 0.00 N	47.49 2.72 0.00 N	28.53 1.71 0.00 N	50.64 2.80 0.00 N	61.25 3.39 0.00 N	45.17 2.66 0.00 N	42.70 2.99 0.00 N	40.84 2.84 -2.53 N	45.32 3.41 -0.23 N	41.10 3.12 0.00 N	44.00 3.16 0.00 N	44.22 3.08 0.00 N	43.83 2.97 0.00 N	41.58 3.00 0.00 N	38.54 2.96 0.00 N	40.36 3.15 0.00 N	42.67 3.54 0.00 N	42.86 3.08 -5.22 N	52.46 4.06 0.00 N	45.52 3.52 0.00 N	40.18 3.03 0.00 N	46.00 3.00 -6.09 N	49.59 3.22 0.00 N
DANSKAMMER__4 23591	47.11 2.67 0.00 N	37.15 2.19 0.00 N	47.49 2.72 0.00 N	28.53 1.71 0.00 N	50.64 2.80 0.00 N	61.25 3.39 0.00 N	45.17 2.66 0.00 N	42.70 2.99 0.00 N	40.84 2.84 -2.53 N	45.32 3.41 -0.23 N	41.10 3.12 0.00 N	44.00 3.16 0.00 N	44.22 3.08 0.00 N	43.83 2.97 0.00 N	41.58 3.00 0.00 N	38.54 2.96 0.00 N	40.36 3.15 0.00 N	42.67 3.54 0.00 N	42.86 3.08 -5.22 N	52.46 4.06 0.00 N	45.52 3.52 0.00 N	40.18 3.03 0.00 N	46.00 3.00 -6.09 N	49.59 3.22 0.00 N
DANSKAMMER__DIESEL 23592	47.11 2.67 0.00 N	37.15 2.19 0.00 N	47.49 2.72 0.00 N	28.53 1.71 0.00 N	50.64 2.80 0.00 N	61.25 3.39 0.00 N	45.17 2.66 0.00 N	42.70 2.99 0.00 N	40.84 2.84 -2.53 N	45.32 3.41 -0.23 N	41.10 3.12 0.00 N	44.00 3.16 0.00 N	44.22 3.08 0.00 N	43.83 2.97 0.00 N	41.58 3.00 0.00 N	38.54 2.96 0.00 N	40.36 3.15 0.00 N	42.67 3.54 0.00 N	42.86 3.08 -5.22 N	52.46 4.06 0.00 N	45.52 3.52 0.00 N	40.18 3.03 0.00 N	46.00 3.00 -6.09 N	49.59 3.22 0.00 N
DASHVILLE__HYD 23610	47.72 3.28 0.00 N	37.58 2.61 0.00 N	48.03 3.26 0.00 N	28.81 1.99 0.00 N	51.23 3.38 0.00 N	62.07 4.21 0.00 N	45.76 3.26 0.00 N	43.17 3.46 0.00 N	41.33 3.32 -2.53 N	46.10 4.20 -0.23 N	41.55 3.57 0.00 N	44.49 3.65 0.00 N	44.71 3.57 0.00 N	44.31 3.45 0.00 N	41.91 3.32 0.00 N	38.82 3.23 0.00 N	40.60 3.39 0.00 N	43.13 3.99 0.00 N	43.31 3.55 -5.21 N	53.15 4.75 0.00 N	46.15 4.15 0.00 N	40.67 3.52 0.00 N	46.49 3.51 -6.07 N	50.40 4.03 0.00 N
DOGLEVILLE__HYD 23807	47.00 2.56 0.00 N	37.13 2.16 0.00 N	47.60 2.82 0.00 N	28.51 1.70 0.00 N	50.83 2.98 0.00 N	61.24 3.37 0.00 N	44.85 2.35 0.00 N	42.30 2.58 0.00 N	38.03 2.62 0.07 N	44.84 3.17 0.01 N	40.77 2.78 0.00 N	43.75 2.91 0.00 N	44.04 2.91 0.00 N	43.66 2.81 0.00 N	41.32 2.73 0.00 N	38.21 2.63 0.00 N	40.04 2.83 0.00 N	42.35 3.21 0.00 N	37.31 2.88 0.13 N	52.41 4.00 0.00 N	45.25 3.25 0.00 N	39.88 2.73 0.00 N	39.54 2.78 0.15 N	49.37 3.01 0.00 N
DUNKIRK__1 23563	40.74 -3.70 0.00 N	31.60 -3.37 0.00 N	40.66 -4.12 0.00 N	24.15 -2.67 0.00 N	43.31 -4.54 0.00 N	52.17 -5.70 0.00 N	38.67 -3.83 0.00 N	36.23 -3.48 0.00 N	31.93 -3.95 -0.40 N	36.79 -4.92 -0.04 N	33.79 -4.19 0.00 N	36.38 -4.45 0.00 N	36.73 -4.41 0.00 N	36.66 -4.19 0.00 N	34.58 -4.00 0.00 N	32.10 -3.49 0.00 N	33.16 -4.05 0.00 N	35.48 -3.66 0.00 N	31.98 -3.41 -0.83 N	43.27 -5.13 0.00 N	37.49 -4.51 0.00 N	33.08 -4.07 0.00 N	33.98 -3.89 -0.97 N	42.00 -4.37 0.00 N

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNKIRK___2	40.74	31.60	40.66	24.15	43.31	52.17	38.67	36.23	31.93	36.79	33.79	36.38	36.73	36.66	34.58	32.10	33.16	35.48	31.98	43.27	37.49	33.08	33.98	42.00		
23564	-3.70	-3.37	-4.12	-2.67	-4.54	-5.70	-3.83	-3.48	-3.95	-4.92	-4.19	-4.45	-4.41	-4.19	-4.00	-3.49	-4.05	-3.66	-3.41	-5.13	-4.51	-4.07	-3.89	-4.37		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	0.00	0.00	0.00	-0.97	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		
DUNKIRK___3	40.98	31.78	40.91	24.27	43.58	52.48	38.87	36.35	32.02	36.89	33.85	36.45	36.80	36.75	34.66	32.13	33.23	35.57	32.07	43.40	37.59	33.16	34.10	42.17		
23565	-3.46	-3.19	-3.87	-2.55	-4.26	-5.38	-3.63	-3.37	-3.86	-4.82	-4.13	-4.38	-4.34	-4.11	-3.92	-3.45	-3.98	-3.57	-3.32	-5.00	-4.41	-3.99	-3.77	-4.19		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	0.00	0.00	0.00	-0.96	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		
DUNKIRK___4	40.98	31.78	40.91	24.27	43.58	52.48	38.87	36.35	32.02	36.89	33.85	36.45	36.80	36.75	34.66	32.13	33.23	35.57	32.07	43.40	37.59	33.16	34.10	42.17		
23566	-3.46	-3.19	-3.87	-2.55	-4.26	-5.38	-3.63	-3.37	-3.86	-4.82	-4.13	-4.38	-4.34	-4.11	-3.92	-3.45	-3.98	-3.57	-3.32	-5.00	-4.41	-3.99	-3.77	-4.19		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	0.00	0.00	0.00	-0.96	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		
EAST HAMPTON___GT	51.49	40.32	51.37	30.77	54.67	65.81	49.16	46.52	44.08	49.63	48.69	50.74	48.96	47.05	43.98	41.68	56.77	69.27	63.37	65.39	62.67	99.77	53.31	50.61		
23717	7.05	5.36	6.59	3.95	6.83	7.94	6.66	6.81	6.12	7.47	7.21	7.63	7.66	7.49	7.09	6.80	7.53	8.67	7.43	9.95	8.60	7.23	6.72	7.28		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.48	-0.49	-3.50	-2.27	-0.16	1.30	1.69	0.70	-12.03	-21.46	-21.38	-7.04	-12.08	-55.39	-9.68	3.03		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
EAST RIVER___6	47.78	37.52	48.00	28.75	51.24	62.15	45.79	43.27	41.33	46.01	41.69	44.76	45.04	44.64	42.20	39.03	40.92	43.45	43.42	53.41	46.51	40.92	46.53	50.49		
23660	3.34	2.56	3.23	1.93	3.39	4.29	3.28	3.55	3.38	4.12	3.71	3.92	3.91	3.78	3.62	3.44	3.71	4.31	3.73	5.01	4.51	3.77	3.65	4.12		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.48	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.12	0.00	0.00	0.00	-5.98	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		
EAST RIVER___7	47.78	37.52	48.00	28.75	51.24	62.15	45.79	43.27	41.33	46.01	41.69	44.76	45.04	44.64	42.20	39.03	40.92	43.45	43.42	53.41	46.51	40.92	46.53	50.49		
23524	3.34	2.56	3.23	1.93	3.39	4.29	3.28	3.55	3.38	4.12	3.71	3.92	3.91	3.78	3.62	3.44	3.71	4.31	3.73	5.01	4.51	3.77	3.65	4.12		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.48	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.12	0.00	0.00	0.00	-5.98	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		
EAST_HAMPTON___DIESEL	51.49	40.32	51.37	30.77	54.67	65.81	49.16	46.52	44.08	49.63	48.69	50.74	48.96	47.05	43.98	41.68	56.77	69.27	63.37	65.39	62.67	99.77	53.31	50.61		
23722	7.05	5.36	6.59	3.95	6.83	7.94	6.66	6.81	6.12	7.47	7.21	7.63	7.66	7.49	7.09	6.80	7.53	8.67	7.43	9.95	8.60	7.23	6.72	7.28		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.48	-0.49	-3.50	-2.27	-0.16	1.30	1.69	0.70	-12.03	-21.46	-21.38	-7.04	-12.08	-55.39	-9.68	3.03		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
EAST_RIVER___1	47.86	37.59	48.10	28.80	51.32	62.26	45.87	43.34	41.39	46.08	41.75	44.83	45.11	44.70	42.25	39.08	40.98	43.50	43.46	53.49	46.53	40.94	46.57	50.53		
323558	3.42	2.62	3.32	1.99	3.47	4.39	3.37	3.62	3.43	4.19	3.77	3.99	3.97	3.84	3.67	3.49	3.77	4.36	3.78	5.09	4.53	3.79	3.68	4.16		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.48	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.12	0.00	0.00	0.00	-5.97	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		
EAST_RIVER___2	47.78	37.52	48.00	28.75	51.24	62.15	45.79	43.27	41.33	46.01	41.69	44.76	45.04	44.64	42.20	39.03	40.92	43.45	43.42	53.41	46.51	40.92	46.53	50.49		
323559	3.34	2.56	3.23	1.93	3.39	4.29	3.28	3.55	3.38	4.12	3.71	3.92	3.91	3.78	3.62	3.44	3.71	4.31	3.73	5.01	4.51	3.77	3.65	4.12		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.48	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.12	0.00	0.00	0.00	-5.98	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		
EAST___DELAWARE_HYD	47.26	37.11	47.66	28.57	51.04	61.91	45.46	42.55	39.63	44.41	39.54	42.46	42.77	42.38	40.02	37.21	39.29	41.70	40.98	51.11	44.48	40.23	44.83	49.70		
23607	2.82	2.15	2.88	1.75	3.20	4.04	2.95	2.84	2.06	2.55	1.56	1.63	1.63	1.53	1.44	1.63	2.08	2.56	2.08	2.71	2.48	3.08	2.85	3.33		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.10	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.34	0.00	0.00	0.00	-5.06	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		
ELEC_TRO_TEK	47.98	37.68	48.09	28.80	51.18	61.72	45.86	43.36	41.39	47.21	56.34	54.36	49.39	46.42	43.89	42.00	70.79	73.98	67.37	68.90	62.79	99.39	51.81	52.34		
24086	3.54	2.71	3.31	1.99	3.33	3.85	3.36	3.65	3.43	4.23	4.03	4.27	4.25	4.16	3.96	3.76	3.99	4.51	3.95	5.36	4.74	4.00	3.85	4.17		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.48	-1.31	-14.33	-9.25	-4.00	-1.41	-1.34	-2.66	-29.59	-30.33	-28.87	-15.14	-16.05	-58.25	-11.05	-1.80		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ELLENBURG_WT_PWR	43.94	34.62	44.31	26.47	47.17	57.22	41.94	39.10	35.05	41.12	37.45	40.40	40.70	40.37	38.12	35.08	36.57	38.31	33.91	47.67	41.30	36.64	36.34	45.59		
323604	-0.50	-0.35	-0.46	-0.34	-0.68	-0.65	-0.56	-0.61	-0.43	-0.55	-0.53	-0.43	-0.44	-0.48	-0.46	-0.50	-0.64	-0.83	-0.65	-0.74	-0.70	-0.51	-0.57	-0.77		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
E_CANADA_CAP_HY	45.29	35.42	45.31	27.11	48.49	59.06	43.70	40.92	40.43	43.28	39.20	42.13	42.41	42.16	39.66	36.50	38.35	40.57	43.95	49.89	43.34	38.15	47.12	47.20		
24051	0.85	0.46	0.53	0.29	0.65	1.20	1.20	1.21	0.97	1.25	1.22	1.30	1.27	1.30	1.08	0.91	1.13	1.44	1.17	1.49	1.34	1.00	0.62	0.83		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.98	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.22	0.00	0.00	0.00	-9.59	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		
E_CANADA_MHWK_HY	47.00	37.13	47.60	28.51	50.83	61.24	44.85	42.30	38.03	44.84	40.77	43.75	44.04	43.66	41.32	38.21	40.04	42.35	37.31	52.41	45.25	39.88	39.54	49.37		

24050	2.56 0.00 N	2.16 0.00 N	2.82 0.00 N	1.70 0.00 N	2.98 0.00 N	3.37 0.00 N	2.35 0.00 N	2.58 0.00 N	2.62 0.07 N	3.17 0.01 N	2.78 0.00 N	2.91 0.00 N	2.91 0.00 N	2.81 0.00 N	2.73 0.00 N	2.63 0.00 N	2.83 0.00 N	3.21 0.00 N	2.88 0.13 N	4.00 0.00 N	3.25 0.00 N	2.73 0.00 N	2.78 0.15 N	3.01 0.00 N
E_FISHKILL___LBMP 23776	47.26 2.82 0.00 N	37.21 2.24 0.00 N	47.61 2.83 0.00 N	28.54 1.72 0.00 N	50.83 2.99 0.00 N	61.55 3.68 0.00 N	45.29 2.79 0.00 N	42.69 2.98 0.00 N	40.84 2.84 -2.52 N	45.32 3.42 -0.23 N	41.06 3.08 0.00 N	44.08 3.25 0.00 N	44.36 3.22 0.00 N	43.98 3.12 0.00 N	41.59 3.01 0.00 N	38.43 2.84 0.00 N	40.26 3.05 0.00 N	42.66 3.52 0.00 N	42.85 3.09 -5.21 N	52.58 4.17 0.00 N	45.66 3.65 0.00 N	40.22 3.07 0.00 N	46.00 3.01 -6.07 N	49.74 3.38 0.00 N
FAR ROCKAWAY___4 23548	49.20 4.75 0.00 N	38.60 3.63 0.00 N	49.25 4.47 0.00 N	29.49 2.68 0.00 N	52.43 4.58 0.00 N	63.25 5.38 0.00 N	47.06 4.56 0.00 N	44.54 4.83 0.00 N	42.45 4.50 -2.48 N	54.83 5.51 -7.65 N	141.51 5.18 -98.34 N	109.78 5.52 -63.43 N	80.42 5.49 -33.79 N	68.66 5.39 -22.41 N	68.59 5.12 -24.89 N	69.10 4.84 -28.68 N	208.19 5.21 -165.77 N	144.17 5.90 -99.13 N	126.52 5.01 -86.96 N	133.39 7.00 -77.99 N	94.98 6.14 -46.84 N	122.68 5.16 -80.37 N	63.53 4.98 -21.64 N	91.17 5.50 -39.30 N
FARRAGUT___LBMP 323566	47.83 3.38 0.00 N	37.58 2.61 0.00 N	48.06 3.29 0.00 N	28.79 1.97 0.00 N	51.29 3.44 0.00 N	62.20 4.33 0.00 N	45.83 3.33 0.00 N	43.31 3.59 0.00 N	41.36 3.40 -2.48 N	46.04 4.14 -0.22 N	41.71 3.73 0.00 N	44.78 3.94 0.00 N	45.05 3.92 0.00 N	44.65 3.79 0.00 N	42.21 3.63 0.00 N	39.03 3.45 0.00 N	40.93 3.72 0.00 N	43.45 4.32 0.00 N	43.43 3.75 -5.12 N	53.43 5.03 0.00 N	46.47 4.47 0.00 N	40.89 3.74 0.00 N	46.51 3.62 -5.98 N	50.47 4.10 0.00 N
FENNER___WINDPWR 24204	44.90 0.45 0.00 N	35.23 0.26 0.00 N	45.06 0.28 0.00 N	27.03 0.21 0.00 N	48.16 0.32 0.00 N	58.28 0.42 0.00 N	42.99 0.49 0.00 N	40.39 0.68 0.00 N	36.35 0.73 -0.14 N	42.42 0.74 -0.01 N	38.69 0.71 0.00 N	41.57 0.73 0.00 N	41.85 0.71 0.00 N	41.61 0.75 0.00 N	39.18 0.60 0.00 N	36.15 0.57 0.00 N	37.87 0.66 0.00 N	40.15 1.02 0.00 N	35.53 0.73 -0.24 N	49.26 0.86 0.00 N	42.59 0.59 0.00 N	37.55 0.40 0.00 N	37.47 0.27 -0.28 N	46.63 0.27 0.00 N
FIBERTEK___ENERGY 23856	43.84 -0.60 0.00 N	34.40 -0.57 0.00 N	44.02 -0.76 0.00 N	26.37 -0.44 0.00 N	47.07 -0.78 0.00 N	56.93 -0.93 0.00 N	41.92 -0.58 0.00 N	39.25 -0.46 0.00 N	35.23 -0.48 -0.23 N	41.14 -0.55 -0.02 N	37.54 -0.44 0.00 N	40.35 -0.48 0.00 N	40.67 -0.46 0.00 N	40.41 -0.45 0.00 N	38.11 -0.47 0.00 N	35.19 -0.39 0.00 N	36.85 -0.36 0.00 N	39.07 -0.07 0.00 N	34.90 -0.13 -0.47 N	48.03 -0.37 0.00 N	41.62 -0.38 0.00 N	36.72 -0.43 0.00 N	36.97 -0.49 -0.55 N	45.77 -0.60 0.00 N
FITZPATRICK___ 23598	42.97 -1.47 0.00 N	33.76 -1.21 0.00 N	43.22 -1.56 0.00 N	25.88 -0.94 0.00 N	46.19 -1.65 0.00 N	55.81 -2.06 0.00 N	41.01 -1.50 0.00 N	38.32 -1.39 0.00 N	34.33 -1.29 -0.15 N	40.15 -1.54 -0.01 N	36.62 -1.36 0.00 N	39.37 -1.47 0.00 N	39.67 -1.48 0.00 N	39.42 -1.44 0.00 N	37.19 -1.40 0.00 N	34.31 -1.27 0.00 N	35.90 -1.31 0.00 N	37.94 -1.20 0.00 N	33.77 -1.08 -0.30 N	46.76 -1.64 0.00 N	40.55 -1.45 0.00 N	35.81 -1.34 0.00 N	35.94 -1.32 -0.35 N	44.79 -1.58 0.00 N
FORT ORANGE___ 23900	46.61 2.17 0.00 N	36.85 1.88 0.00 N	47.21 2.43 0.00 N	28.33 1.52 0.00 N	50.53 2.69 0.00 N	61.00 3.14 0.00 N	44.56 2.06 0.00 N	41.83 2.12 0.00 N	40.66 2.10 -3.08 N	44.43 2.48 -0.28 N	40.18 2.20 0.00 N	43.17 2.33 0.00 N	43.46 2.32 0.00 N	43.13 2.27 0.00 N	40.79 2.20 0.00 N	37.66 2.08 0.00 N	39.47 2.25 0.00 N	41.65 2.51 0.00 N	43.12 2.18 -6.38 N	51.38 2.98 0.00 N	44.53 2.53 0.00 N	39.29 2.14 0.00 N	46.52 2.17 -7.44 N	48.70 2.34 0.00 N
FORT_DRUM_COGEN 23780	42.60 -1.85 0.00 N	33.39 -1.58 0.00 N	42.70 -2.08 0.00 N	25.55 -1.27 0.00 N	45.68 -2.17 0.00 N	55.37 -2.49 0.00 N	40.71 -1.79 0.00 N	38.18 -1.53 0.00 N	34.40 -1.15 -0.07 N	40.46 -1.22 -0.01 N	36.96 -1.02 0.00 N	39.84 -1.00 0.00 N	40.14 -1.00 0.00 N	39.72 -1.13 0.00 N	37.36 -1.22 0.00 N	34.48 -1.11 0.00 N	36.27 -0.94 0.00 N	38.42 -0.72 0.00 N	33.98 -0.74 -0.17 N	47.25 -1.15 0.00 N	40.83 -1.17 0.00 N	36.02 -1.13 0.00 N	35.78 -1.32 -0.19 N	44.54 -1.83 0.00 N
FPL FAR_ROCK_GT1 24212	49.20 4.75 0.00 N	38.60 3.63 0.00 N	49.25 4.47 0.00 N	29.49 2.68 0.00 N	52.43 4.58 0.00 N	63.25 5.38 0.00 N	47.06 4.56 0.00 N	44.54 4.83 0.00 N	42.45 4.50 -2.48 N	54.83 5.51 -7.65 N	141.51 5.18 -98.34 N	109.78 5.52 -63.43 N	80.42 5.49 -33.79 N	68.66 5.39 -22.41 N	68.59 5.12 -24.89 N	69.10 4.84 -28.68 N	208.19 5.21 -165.77 N	144.17 5.90 -99.13 N	126.52 5.01 -86.96 N	133.39 7.00 -77.99 N	94.98 6.14 -46.84 N	122.68 5.16 -80.37 N	63.53 4.98 -21.64 N	91.17 5.50 -39.30 N
FPL FAR_ROCK_GT2 23815	49.20 4.75 0.00 N	38.60 3.63 0.00 N	49.25 4.47 0.00 N	29.49 2.68 0.00 N	52.43 4.58 0.00 N	63.25 5.38 0.00 N	47.06 4.56 0.00 N	44.54 4.83 0.00 N	42.45 4.50 -2.48 N	54.83 5.51 -7.65 N	141.51 5.18 -98.34 N	109.78 5.52 -63.43 N	80.42 5.49 -33.79 N	68.66 5.39 -22.41 N	68.59 5.12 -24.89 N	69.10 4.84 -28.68 N	208.19 5.21 -165.77 N	144.17 5.90 -99.13 N	126.52 5.01 -86.96 N	133.39 7.00 -77.99 N	94.98 6.14 -46.84 N	122.68 5.16 -80.37 N	63.53 4.98 -21.64 N	91.17 5.50 -39.30 N
FRANKLIN_FALL_HYD 24054	44.88 0.44 0.00 N	35.26 0.30 0.00 N	45.14 0.36 0.00 N	26.96 0.14 0.00 N	48.11 0.27 0.00 N	58.39 0.53 0.00 N	42.79 0.29 0.00 N	39.94 0.22 0.00 N	35.83 0.35 0.00 N	42.11 0.44 0.00 N	38.42 0.44 0.00 N	41.51 0.67 0.00 N	41.82 0.68 0.00 N	41.45 0.60 0.00 N	39.09 0.50 0.00 N	35.95 0.37 0.00 N	37.55 0.35 0.00 N	39.38 0.24 0.00 N	34.83 0.28 0.00 N	48.96 0.56 0.00 N	42.39 0.39 0.00 N	37.55 0.40 0.00 N	37.22 0.31 0.00 N	46.70 0.33 0.00 N
FREEPORT_EQUS_GT1 23764	48.60 4.16 0.00 N	38.14 3.18 0.00 N	48.63 3.85 0.00 N	29.12 2.31 0.00 N	51.74 3.89 0.00 N	62.33 4.46 0.00 N	46.37 3.87 0.00 N	43.86 4.15 0.00 N	41.83 3.88 -2.48 N	48.52 4.76 -2.09 N	67.17 4.53 -24.66 N	61.57 4.82 -15.91 N	53.62 4.81 -7.67 N	49.56 4.72 -3.99 N	47.30 4.48 -4.24 N	45.69 4.26 -5.86 N	88.09 4.55 -46.33 N	83.02 5.09 -38.79 N	74.94 4.37 -36.01 N	77.36 6.09 -22.87 N	67.23 5.40 -19.83 N	102.68 4.56 -60.97 N	53.69 4.43 -12.35 N	57.60 4.82 -6.41 N
FULTON COGEN___ 23766	43.24 -1.20 0.00 N	33.92 -1.05 0.00 N	43.41 -1.37 0.00 N	25.99 -0.83 0.00 N	46.41 -1.43 0.00 N	56.12 -1.75 0.00 N	41.28 -1.22 0.00 N	38.65 -1.06 0.00 N	34.69 -0.97 -0.19 N	40.58 -1.11 -0.02 N	37.04 -0.94 0.00 N	39.81 -1.02 0.00 N	40.12 -1.02 0.00 N	39.84 -1.02 0.00 N	37.57 -1.01 0.00 N	34.67 -0.92 0.00 N	36.32 -0.89 0.00 N	38.45 -0.69 0.00 N	34.28 -0.65 -0.38 N	47.33 -1.07 0.00 N	41.02 -0.98 0.00 N	36.20 -0.95 0.00 N	36.37 -0.99 -0.44 N	45.16 -1.21 0.00 N

Freeport___CT2 23818	48.60 4.16 0.00 N	38.14 3.18 0.00 N	48.63 3.85 0.00 N	29.12 2.31 0.00 N	51.74 3.89 0.00 N	62.33 4.46 0.00 N	46.37 3.87 0.00 N	43.86 4.15 0.00 N	41.83 3.88 -2.48 N	48.52 4.76 -2.09 N	67.17 4.53 -24.66 N	61.57 4.82 -15.91 N	53.62 4.81 -7.67 N	49.56 4.72 -3.99 N	47.30 4.48 -4.24 N	45.69 4.26 -5.86 N	88.09 4.55 -46.33 N	83.02 5.09 -38.79 N	74.94 4.37 -36.01 N	77.36 6.09 -22.87 N	67.23 5.40 -19.83 N	102.68 4.56 -60.97 N	53.69 4.43 -12.35 N	57.60 4.82 -6.41 N
G.F.CEMENT___DRP 24184	45.32 0.88 0.00 N	35.94 0.98 0.00 N	46.05 1.27 0.00 N	27.68 0.86 0.00 N	49.33 1.49 0.00 N	59.53 1.66 0.00 N	43.47 0.96 0.00 N	40.56 0.85 0.00 N	39.93 1.28 -3.17 N	43.49 1.53 -0.29 N	39.34 1.36 0.00 N	42.33 1.50 0.00 N	42.60 1.46 0.00 N	42.30 1.44 0.00 N	40.11 1.52 0.00 N	36.98 1.40 0.00 N	38.79 1.58 0.00 N	40.98 1.84 0.00 N	42.91 1.70 -6.66 N	50.88 2.48 0.00 N	43.88 1.88 0.00 N	38.65 1.50 0.00 N	46.56 1.88 -7.76 N	48.03 1.67 0.00 N
GARDENVILLE___LBMP 24039	40.83 -3.61 0.00 N	31.66 -3.30 0.00 N	40.66 -4.12 0.00 N	24.10 -2.71 0.00 N	43.43 -4.41 0.00 N	52.30 -5.57 0.00 N	38.67 -3.83 0.00 N	35.68 -4.04 0.00 N	31.37 -4.47 -0.36 N	36.19 -5.51 -0.03 N	33.17 -4.81 0.00 N	35.74 -5.09 0.00 N	36.10 -5.04 0.00 N	36.07 -4.79 0.00 N	33.92 -4.66 0.00 N	31.31 -4.27 0.00 N	32.54 -4.67 0.00 N	34.94 -4.20 0.00 N	31.53 -3.75 -0.73 N	42.64 -5.76 0.00 N	36.91 -5.10 0.00 N	32.52 -4.63 0.00 N	33.58 -4.18 -0.85 N	41.67 -4.69 0.00 N
GENERAL___MILLS 23808	40.92 -3.53 0.00 N	31.73 -3.24 0.00 N	40.73 -4.05 0.00 N	24.15 -2.67 0.00 N	43.51 -4.33 0.00 N	52.39 -5.48 0.00 N	38.74 -3.76 0.00 N	35.73 -3.99 0.00 N	31.41 -4.43 -0.36 N	36.23 -5.47 -0.03 N	33.23 -4.76 0.00 N	35.80 -5.04 0.00 N	36.15 -4.99 0.00 N	36.13 -4.73 0.00 N	33.97 -4.62 0.00 N	31.34 -4.24 0.00 N	32.59 -4.63 0.00 N	34.99 -4.15 0.00 N	31.60 -3.70 -0.74 N	42.70 -5.70 0.00 N	36.97 -5.03 0.00 N	32.57 -4.58 0.00 N	33.64 -4.14 -0.87 N	41.73 -4.63 0.00 N
GE_PLASTICS___DRP 24183	45.88 1.44 0.00 N	36.37 1.41 0.00 N	46.65 1.87 0.00 N	27.99 1.17 0.00 N	49.90 2.05 0.00 N	60.25 2.38 0.00 N	44.09 1.58 0.00 N	41.35 1.64 0.00 N	40.20 1.61 -3.11 N	43.83 1.87 -0.28 N	39.54 1.56 0.00 N	42.48 1.64 0.00 N	42.78 1.64 0.00 N	42.46 1.61 0.00 N	40.15 1.57 0.00 N	37.07 1.48 0.00 N	38.78 1.57 0.00 N	40.79 1.66 0.00 N	42.40 1.38 -6.46 N	50.27 1.87 0.00 N	43.60 1.60 0.00 N	38.59 1.44 0.00 N	45.96 1.51 -7.53 N	47.95 1.59 0.00 N
GILBOA___1 23756	45.96 1.52 0.00 N	36.34 1.37 0.00 N	46.55 1.77 0.00 N	27.91 1.09 0.00 N	49.73 1.89 0.00 N	60.01 2.14 0.00 N	43.99 1.49 0.00 N	41.32 1.60 0.00 N	39.43 1.53 -2.42 N	43.71 1.82 -0.22 N	39.60 1.62 0.00 N	42.53 1.69 0.00 N	42.83 1.69 0.00 N	42.50 1.64 0.00 N	40.18 1.60 0.00 N	37.11 1.53 0.00 N	38.81 1.60 0.00 N	40.96 1.82 0.00 N	41.20 1.64 -5.00 N	50.62 2.22 0.00 N	43.91 1.91 0.00 N	38.75 1.60 0.00 N	44.35 1.61 -5.83 N	48.13 1.77 0.00 N
GILBOA___2 23757	45.96 1.52 0.00 N	36.34 1.37 0.00 N	46.55 1.77 0.00 N	27.91 1.09 0.00 N	49.73 1.89 0.00 N	60.01 2.14 0.00 N	43.99 1.49 0.00 N	41.32 1.60 0.00 N	39.43 1.53 -2.42 N	43.71 1.82 -0.22 N	39.60 1.62 0.00 N	42.53 1.69 0.00 N	42.83 1.69 0.00 N	42.50 1.64 0.00 N	40.18 1.60 0.00 N	37.11 1.53 0.00 N	38.81 1.60 0.00 N	40.96 1.82 0.00 N	41.20 1.64 -5.00 N	50.62 2.22 0.00 N	43.91 1.91 0.00 N	38.75 1.60 0.00 N	44.35 1.61 -5.83 N	48.13 1.77 0.00 N
GILBOA___3 23758	45.96 1.52 0.00 N	36.34 1.37 0.00 N	46.55 1.77 0.00 N	27.91 1.09 0.00 N	49.73 1.89 0.00 N	60.01 2.14 0.00 N	43.99 1.49 0.00 N	41.32 1.60 0.00 N	39.43 1.53 -2.42 N	43.71 1.82 -0.22 N	39.60 1.62 0.00 N	42.53 1.69 0.00 N	42.83 1.69 0.00 N	42.50 1.64 0.00 N	40.18 1.60 0.00 N	37.11 1.53 0.00 N	38.81 1.60 0.00 N	40.96 1.82 0.00 N	41.20 1.64 -5.00 N	50.62 2.22 0.00 N	43.91 1.91 0.00 N	38.75 1.60 0.00 N	44.35 1.61 -5.83 N	48.13 1.77 0.00 N
GILBOA___4 23759	45.96 1.52 0.00 N	36.34 1.37 0.00 N	46.55 1.77 0.00 N	27.91 1.09 0.00 N	49.73 1.89 0.00 N	60.01 2.14 0.00 N	43.99 1.49 0.00 N	41.32 1.60 0.00 N	39.43 1.53 -2.42 N	43.71 1.82 -0.22 N	39.60 1.62 0.00 N	42.53 1.69 0.00 N	42.83 1.69 0.00 N	42.50 1.64 0.00 N	40.18 1.60 0.00 N	37.11 1.53 0.00 N	38.81 1.60 0.00 N	40.96 1.82 0.00 N	41.20 1.64 -5.00 N	50.62 2.22 0.00 N	43.91 1.91 0.00 N	38.75 1.60 0.00 N	44.35 1.61 -5.83 N	48.13 1.77 0.00 N
GILBOA___ 23599	45.96 1.52 0.00 N	36.34 1.37 0.00 N	46.55 1.77 0.00 N	27.91 1.09 0.00 N	49.73 1.89 0.00 N	60.01 2.14 0.00 N	43.99 1.49 0.00 N	41.32 1.60 0.00 N	39.43 1.53 -2.42 N	43.71 1.82 -0.22 N	39.60 1.62 0.00 N	42.53 1.69 0.00 N	42.83 1.69 0.00 N	42.50 1.64 0.00 N	40.18 1.60 0.00 N	37.11 1.53 0.00 N	38.81 1.60 0.00 N	40.96 1.82 0.00 N	41.20 1.64 -5.00 N	50.62 2.22 0.00 N	43.91 1.91 0.00 N	38.75 1.60 0.00 N	44.35 1.61 -5.83 N	48.13 1.77 0.00 N
GINNA___ 23603	40.62 -3.82 0.00 N	31.72 -3.24 0.00 N	40.59 -4.18 0.00 N	24.24 -2.57 0.00 N	43.46 -4.38 0.00 N	52.61 -5.26 0.00 N	38.87 -3.63 0.00 N	36.12 -3.59 0.00 N	32.21 -3.54 -0.27 N	37.49 -4.21 -0.02 N	34.35 -3.63 0.00 N	36.99 -3.85 0.00 N	37.28 -3.86 0.00 N	37.07 -3.78 0.00 N	34.88 -3.71 0.00 N	32.20 -3.39 0.00 N	33.77 -3.44 0.00 N	36.08 -3.06 0.00 N	32.36 -2.75 -0.55 N	44.17 -4.24 0.00 N	38.21 -3.79 0.00 N	33.61 -3.55 0.00 N	34.14 -3.42 -0.64 N	42.16 -4.20 0.00 N
GLEN PARK___ 23778	42.87 -1.57 0.00 N	33.58 -1.39 0.00 N	42.95 -1.83 0.00 N	25.70 -1.12 0.00 N	45.94 -1.91 0.00 N	55.72 -2.15 0.00 N	40.98 -1.52 0.00 N	38.46 -1.25 0.00 N	34.67 -0.89 -0.08 N	40.78 -0.90 -0.01 N	37.27 -0.71 0.00 N	40.16 -0.68 0.00 N	40.48 -0.66 0.00 N	40.03 -0.82 0.00 N	37.66 -0.92 0.00 N	34.75 -0.83 0.00 N	36.57 -0.64 0.00 N	38.80 -0.34 0.00 N	34.33 -0.42 -0.19 N	47.69 -0.72 0.00 N	41.20 -0.80 0.00 N	36.33 -0.82 0.00 N	36.10 -1.03 -0.22 N	44.89 -1.48 0.00 N
GLENWOOD_IC_1_G5 23712	48.17 3.72 0.00 N	37.83 2.87 0.00 N	48.31 3.53 0.00 N	28.94 2.12 0.00 N	51.49 3.64 0.00 N	62.23 4.37 0.00 N	46.10 3.60 0.00 N	43.57 3.86 0.00 N	41.59 3.63 -2.48 N	47.69 4.45 -1.56 N	59.88 4.18 -17.72 N	56.70 4.43 -11.44 N	50.74 4.40 -5.20 N	47.40 4.29 -2.26 N	44.96 4.09 -2.29 N	43.16 3.87 -3.71 N	76.43 4.14 -35.08 N	76.97 4.73 -33.11 N	69.88 4.12 -31.21 N	71.66 5.59 -17.67 N	64.21 4.92 -17.29 N	100.43 4.14 -59.14 N	52.36 3.98 -11.48 N	54.06 4.38 -3.31 N
GLENWOOD_IC_2_G1 23688	47.97 3.52 0.00 N	37.70 2.73 0.00 N	48.17 3.39 0.00 N	28.85 2.04 0.00 N	51.34 3.50 0.00 N	62.12 4.25 0.00 N	45.93 3.43 0.00 N	43.39 3.67 0.00 N	41.41 3.45 -2.48 N	46.89 4.21 -1.00 N	52.19 3.91 -10.29 N	51.63 4.14 -6.65 N	47.83 4.12 -2.57 N	45.27 4.01 -0.40 N	42.63 3.83 -0.21 N	40.62 3.63 -1.41 N	64.13 3.87 -23.04 N	70.61 4.44 -27.03 N	64.51 3.88 -26.08 N	65.78 5.25 -12.12 N	61.19 4.63 -14.57 N	98.22 3.89 -57.18 N	51.22 3.77 -10.54 N	50.53 4.16 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
GLENWOOD_IC_3_G1 23689	47.97 3.52 0.00 N	37.70 2.73 0.00 N	48.17 3.39 0.00 N	28.85 2.04 0.00 N	51.34 3.50 0.00 N	62.12 4.25 0.00 N	45.93 3.43 0.00 N	43.39 3.67 0.00 N	41.41 3.45 -2.48 N	46.89 4.21 -1.00 N	52.19 3.91 -10.29 N	51.63 4.14 -6.65 N	47.83 4.12 -2.57 N	45.27 4.01 -0.40 N	42.63 3.83 -0.21 N	40.62 3.63 -1.41 N	64.13 3.87 -23.04 N	70.61 4.44 -27.03 N	64.51 3.88 -26.08 N	65.78 5.25 -12.12 N	61.19 4.63 -14.57 N	98.22 3.89 -57.18 N	51.22 3.77 -10.54 N	50.53 4.16 0.00 N	
GLENWOOD___4 23550	48.17 3.72 0.00 N	37.83 2.87 0.00 N	48.31 3.53 0.00 N	28.94 2.12 0.00 N	51.49 3.64 0.00 N	62.23 4.37 0.00 N	46.10 3.60 0.00 N	43.57 3.86 0.00 N	41.59 3.63 -2.48 N	47.69 4.45 -1.56 N	59.87 4.18 -17.72 N	56.70 4.43 -11.44 N	50.74 4.40 -5.20 N	47.40 4.29 -2.26 N	44.97 4.09 -2.29 N	43.16 3.87 -3.70 N	76.42 4.14 -35.07 N	76.97 4.73 -33.10 N	69.88 4.12 -31.21 N	71.66 5.59 -17.67 N	64.22 4.93 -17.28 N	100.43 4.14 -59.14 N	52.36 3.98 -11.48 N	54.06 4.38 -3.31 N	
GLENWOOD___5 23614	48.17 3.72 0.00 N	37.83 2.87 0.00 N	48.31 3.53 0.00 N	28.94 2.12 0.00 N	51.49 3.64 0.00 N	62.23 4.37 0.00 N	46.10 3.60 0.00 N	43.57 3.86 0.00 N	41.59 3.63 -2.48 N	47.69 4.45 -1.56 N	59.87 4.18 -17.72 N	56.70 4.43 -11.44 N	50.74 4.40 -5.20 N	47.40 4.29 -2.26 N	44.97 4.09 -2.29 N	43.16 3.87 -3.70 N	76.42 4.14 -35.07 N	76.97 4.73 -33.10 N	69.88 4.12 -31.21 N	71.66 5.59 -17.67 N	64.22 4.93 -17.28 N	100.43 4.14 -59.14 N	52.36 3.98 -11.48 N	54.06 4.38 -3.31 N	
GLOBAL GREEN_PORT_GT1 23814	52.02 7.58 0.00 N	40.76 5.79 0.00 N	51.93 7.16 0.00 N	31.11 4.29 0.00 N	55.30 7.46 0.00 N	66.61 8.75 0.00 N	49.76 7.26 0.00 N	47.05 7.33 0.00 N	44.52 6.57 -2.48 N	50.15 7.99 -0.49 N	49.15 7.67 -3.50 N	51.25 8.14 -2.27 N	49.47 8.17 -0.16 N	47.58 8.02 1.30 N	44.50 7.61 1.69 N	42.18 7.30 0.70 N	57.36 8.11 -12.03 N	69.94 9.34 -21.47 N	63.91 7.98 -21.38 N	66.09 10.65 -7.04 N	63.25 9.18 -12.08 N	100.27 7.73 -55.39 N	53.78 7.19 -9.68 N	51.19 7.86 3.03 N	
GOETHSLN___LBMP 323567	47.75 3.31 0.00 N	37.50 2.54 0.00 N	47.97 3.20 0.00 N	28.74 1.92 0.00 N	51.19 3.35 0.00 N	62.09 4.22 0.00 N	45.74 3.24 0.00 N	43.21 3.50 0.00 N	41.28 3.32 -2.48 N	45.96 4.06 -0.22 N	41.63 3.65 0.00 N	44.70 3.86 0.00 N	44.97 3.83 0.00 N	44.58 3.72 0.00 N	42.15 3.57 0.00 N	38.98 3.40 0.00 N	40.88 3.67 0.00 N	43.38 4.25 0.00 N	43.38 3.70 -5.12 N	53.36 4.95 0.00 N	46.42 4.42 0.00 N	40.83 3.68 0.00 N	46.46 3.57 -5.98 N	50.38 4.01 0.00 N	
GOUDEY___7 23579	44.56 0.11 0.00 N	34.90 -0.07 0.00 N	44.79 0.02 0.00 N	26.77 -0.05 0.00 N	47.77 -0.07 0.00 N	57.66 -0.21 0.00 N	42.50 -0.01 0.00 N	40.14 0.43 0.00 N	36.42 0.13 -0.81 N	41.82 0.07 -0.07 N	38.11 0.13 0.00 N	40.91 0.07 0.00 N	41.24 0.10 0.00 N	41.01 0.15 0.00 N	38.77 0.19 0.00 N	35.92 0.34 0.00 N	37.43 0.22 0.00 N	39.73 0.60 0.00 N	36.62 0.40 -1.67 N	48.85 0.45 0.00 N	42.33 0.33 0.00 N	37.38 0.23 0.00 N	38.99 0.14 -1.94 N	46.60 0.23 0.00 N	
GOUDEY___8 23580	44.51 0.07 0.00 N	34.87 -0.10 0.00 N	44.75 -0.02 0.00 N	26.74 -0.07 0.00 N	47.73 -0.12 0.00 N	57.61 -0.26 0.00 N	42.45 -0.05 0.00 N	40.10 0.38 0.00 N	36.38 0.10 -0.81 N	41.77 0.02 -0.07 N	38.07 0.09 0.00 N	40.86 0.03 0.00 N	41.19 0.05 0.00 N	40.97 0.11 0.00 N	38.73 0.15 0.00 N	35.88 0.30 0.00 N	37.38 0.17 0.00 N	39.69 0.55 0.00 N	36.58 0.36 -1.67 N	48.79 0.39 0.00 N	42.28 0.28 0.00 N	37.34 0.19 0.00 N	38.96 0.10 -1.94 N	46.55 0.18 0.00 N	
GOWANUS_GT1_1 24077	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N	
GOWANUS_GT1_2 24078	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N	
GOWANUS_GT1_3 24079	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N	
GOWANUS_GT1_4 24080	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N	
GOWANUS_GT1_5 24084	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N	
GOWANUS_GT1_6 24111	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N	
GOWANUS_GT1_7	48.03	37.72	48.24	28.88	51.44	62.44	46.03	43.52	41.54	46.25	41.91	45.00	45.30	44.91	42.45	39.25	41.14	43.67	43.60	53.68	46.71	41.11	46.73	50.69	

24112		3.59 0.00 N	2.76 0.00 N	3.47 0.00 N	2.06 0.00 N	3.59 0.00 N	4.57 0.00 N	3.53 0.00 N	3.81 0.00 N	3.58 -2.48 N	4.35 -0.22 N	3.93 0.00 N	4.16 0.00 N	4.17 0.00 N	4.05 0.00 N	3.87 0.00 N	3.66 0.00 N	3.93 0.00 N	4.52 0.00 N	3.92 -5.13 N	5.28 0.00 N	4.70 -0.01 N	3.96 0.00 N	3.84 -5.98 N	4.32 0.00 N
GOWANUS_GT1_8 24113		48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
GOWANUS_GT2_1 24114		48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
GOWANUS_GT2_2 24115		48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
GOWANUS_GT2_3 24116		48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
GOWANUS_GT2_4 24117		48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
GOWANUS_GT2_5 24118		48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
GOWANUS_GT2_6 24119		48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
GOWANUS_GT2_7 24120		48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
GOWANUS_GT2_8 24121		48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
GOWANUS_GT3_1 24122		48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
GOWANUS_GT3_2 24123		48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
GOWANUS_GT3_3 24124		48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
GOWANUS_GT3_4 24125		48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N

GOWANUS_GT3_5 24126	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
GOWANUS_GT3_6 24127	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
GOWANUS_GT3_7 24128	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
GOWANUS_GT3_8 24129	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
GOWANUS_GT4_1 24130	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
GOWANUS_GT4_2 24131	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
GOWANUS_GT4_3 24132	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
GOWANUS_GT4_4 24133	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
GOWANUS_GT4_5 24134	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
GOWANUS_GT4_6 24135	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
GOWANUS_GT4_7 24136	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
GOWANUS_GT4_8 24137	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
GREENIDGE___3 23582	43.43 -1.01 0.00 N	34.08 -0.88 0.00 N	43.57 -1.21 0.00 N	26.27 -0.54 0.00 N	46.47 -1.37 0.00 N	55.86 -2.01 0.00 N	41.50 -1.00 0.00 N	39.52 -0.19 0.00 N	35.48 -0.46 0.00 N	40.87 -0.84 -0.04 N	37.59 -0.39 0.00 N	40.29 -0.55 0.00 N	40.40 -0.74 0.00 N	40.24 -0.61 0.00 N	38.10 -0.48 0.00 N	35.55 -0.04 0.00 N	36.92 -0.29 0.00 N	39.22 0.08 0.00 N	35.62 0.12 -0.94 N	47.93 -0.48 0.00 N	41.41 -0.59 0.00 N	36.62 -0.53 0.00 N	37.39 -0.62 -1.09 N	45.36 -1.01 0.00 N
GREENIDGE___4 23583	43.43 -1.01 0.00 N	34.08 -0.88 0.00 N	43.57 -1.21 0.00 N	26.27 -0.54 0.00 N	46.47 -1.37 0.00 N	55.86 -2.01 0.00 N	41.50 -1.00 0.00 N	39.52 -0.19 0.00 N	35.48 -0.46 0.00 N	40.87 -0.84 -0.04 N	37.59 -0.39 0.00 N	40.29 -0.55 0.00 N	40.40 -0.74 0.00 N	40.24 -0.61 0.00 N	38.10 -0.48 0.00 N	35.55 -0.04 0.00 N	36.92 -0.29 0.00 N	39.22 0.08 0.00 N	35.62 0.12 -0.94 N	47.93 -0.48 0.00 N	41.41 -0.59 0.00 N	36.62 -0.53 0.00 N	37.39 -0.62 -1.09 N	45.36 -1.01 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
GROVEVILLE___HYD 323602	47.38 2.93 0.00 N	37.33 2.36 0.00 N	47.74 2.96 0.00 N	28.66 1.84 0.00 N	50.91 3.07 0.00 N	61.62 3.75 0.00 N	45.43 2.93 0.00 N	42.92 3.21 0.00 N	41.06 3.05 -2.54 N	45.57 3.67 -0.23 N	41.32 3.34 0.00 N	44.26 3.43 0.00 N	44.51 3.37 0.00 N	44.11 3.25 0.00 N	41.81 3.23 0.00 N	38.72 3.14 0.00 N	40.56 3.35 0.00 N	42.94 3.80 0.00 N	43.11 3.32 -5.23 N	52.82 4.41 0.00 N	45.84 3.83 0.00 N	40.43 3.28 0.00 N	46.23 3.22 -6.10 N	49.89 3.52 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	43.02 -1.42 0.00 N	33.76 -1.21 0.00 N	43.22 -1.56 0.00 N	25.85 -0.96 0.00 N	46.17 -1.67 0.00 N	55.88 -1.98 0.00 N	40.85 -1.66 0.00 N	38.12 -1.59 0.00 N	34.25 -1.22 0.00 N	40.29 -1.39 0.00 N	36.75 -1.23 0.00 N	39.69 -1.14 0.00 N	40.01 -1.13 0.00 N	39.66 -1.19 0.00 N	37.37 -1.21 0.00 N	34.43 -1.15 0.00 N	36.09 -1.12 0.00 N	37.95 -1.18 0.00 N	33.43 -1.13 0.00 N	46.85 -1.55 0.00 N	40.56 -1.44 0.00 N	35.88 -1.27 0.00 N	35.64 -1.27 0.00 N	44.77 -1.60 0.00 N	
HARZA MOOSE___RIVER 24016	44.20 -0.24 0.00 N	34.69 -0.27 0.00 N	44.39 -0.38 0.00 N	26.57 -0.24 0.00 N	47.44 -0.40 0.00 N	57.42 -0.45 0.00 N	42.22 -0.28 0.00 N	39.58 -0.13 0.00 N	35.50 0.02 0.00 N	41.74 0.06 0.00 N	38.11 0.13 0.00 N	41.07 0.23 0.00 N	41.38 0.24 0.00 N	41.06 0.20 0.00 N	38.71 0.13 0.00 N	35.69 0.11 0.00 N	37.37 0.16 0.00 N	39.36 0.22 0.00 N	34.52 -0.03 0.00 N	48.28 -0.12 0.00 N	41.78 -0.22 0.00 N	36.86 -0.28 0.00 N	36.52 -0.39 0.00 N	45.77 -0.59 0.00 N	
HEMPSTEAD____ 23647	48.19 3.75 0.00 N	37.85 2.88 0.00 N	48.29 3.52 0.00 N	28.93 2.11 0.00 N	51.41 3.57 0.00 N	62.01 4.14 0.00 N	46.07 3.57 0.00 N	43.57 3.86 0.00 N	41.57 3.62 -2.48 N	47.67 4.46 -1.54 N	59.60 4.24 -17.38 N	56.56 4.50 -11.22 N	50.70 4.47 -5.09 N	47.40 4.37 -2.17 N	44.95 4.17 -2.20 N	43.14 3.95 -3.60 N	75.97 4.23 -34.53 N	76.75 4.78 -32.83 N	69.69 4.16 -30.98 N	71.49 5.66 -17.42 N	64.17 5.01 -17.17 N	100.42 4.22 -59.05 N	52.42 4.07 -11.43 N	53.95 4.42 -3.16 N	
HICKLING___1 23621	46.19 1.75 0.00 N	35.87 0.90 0.00 N	46.19 1.41 0.00 N	27.52 0.71 0.00 N	49.19 1.35 0.00 N	59.26 1.39 0.00 N	43.99 1.49 0.00 N	42.07 2.35 0.00 N	37.57 1.51 -0.58 N	43.22 1.50 -0.05 N	39.57 1.59 0.00 N	42.49 1.65 0.00 N	42.84 1.70 0.00 N	42.70 1.84 0.00 N	40.37 1.78 0.00 N	37.58 2.00 0.00 N	39.03 1.82 0.00 N	41.84 2.71 0.00 N	37.74 1.99 -1.20 N	51.02 2.61 0.00 N	44.06 2.06 0.00 N	38.88 1.73 0.00 N	39.75 1.44 -1.40 N	48.35 1.99 0.00 N	
HICKLING___2 23622	46.19 1.75 0.00 N	35.87 0.90 0.00 N	46.19 1.41 0.00 N	27.52 0.71 0.00 N	49.19 1.35 0.00 N	59.26 1.39 0.00 N	43.99 1.49 0.00 N	42.07 2.35 0.00 N	37.57 1.51 -0.58 N	43.22 1.50 -0.05 N	39.57 1.59 0.00 N	42.49 1.65 0.00 N	42.84 1.70 0.00 N	42.70 1.84 0.00 N	40.37 1.78 0.00 N	37.58 2.00 0.00 N	39.03 1.82 0.00 N	41.84 2.71 0.00 N	37.74 1.99 -1.20 N	51.02 2.61 0.00 N	44.06 2.06 0.00 N	38.88 1.73 0.00 N	39.75 1.44 -1.40 N	48.35 1.99 0.00 N	
HIGH FALLS___HY 23754	50.13 5.69 0.00 N	39.50 4.53 0.00 N	50.66 5.89 0.00 N	30.35 3.53 0.00 N	54.05 6.20 0.00 N	65.62 7.75 0.00 N	48.42 5.92 0.00 N	45.51 5.79 0.00 N	43.25 5.33 -2.44 N	48.70 6.81 -0.22 N	43.62 5.64 0.00 N	46.70 5.87 0.00 N	46.99 5.85 0.00 N	46.53 5.67 0.00 N	43.98 5.40 0.00 N	40.76 5.18 0.00 N	42.75 5.54 0.00 N	45.42 6.29 0.00 N	44.96 5.38 -5.03 N	55.73 7.33 0.00 N	48.48 6.48 0.00 N	42.91 5.76 0.00 N	48.37 5.60 -5.86 N	52.99 6.63 0.00 N	
HILLBURN___GT 23639	47.68 3.24 0.00 N	37.50 2.53 0.00 N	47.99 3.21 0.00 N	28.75 1.93 0.00 N	51.22 3.38 0.00 N	62.18 4.31 0.00 N	45.83 3.33 0.00 N	43.20 3.49 0.00 N	41.08 3.23 -2.37 N	45.79 3.91 -0.21 N	41.51 3.53 0.00 N	44.56 3.72 0.00 N	44.84 3.70 0.00 N	44.42 3.56 0.00 N	41.97 3.39 0.00 N	38.74 3.16 0.00 N	40.63 3.42 0.00 N	43.14 4.00 0.00 N	42.98 3.52 -4.91 N	53.14 4.74 0.00 N	46.19 4.19 0.00 N	40.65 3.50 0.00 N	46.01 3.37 -5.72 N	50.21 3.85 0.00 N	
HOLTSVILLE_IC_1 23690	48.93 4.49 0.00 N	38.36 3.40 0.00 N	48.89 4.11 0.00 N	29.30 2.48 0.00 N	51.99 4.14 0.00 N	62.45 4.58 0.00 N	46.61 4.11 0.00 N	44.05 4.34 0.00 N	41.90 3.94 -2.48 N	46.96 4.81 -0.48 N	46.05 4.64 -3.43 N	47.99 4.93 -2.23 N	46.19 4.91 -0.14 N	44.35 4.81 1.31 N	41.43 4.56 1.71 N	39.20 4.34 0.72 N	53.79 4.66 -11.91 N	65.79 5.24 -21.40 N	60.45 4.56 -21.33 N	61.48 6.10 -6.98 N	59.48 5.44 -12.05 N	97.15 4.62 -55.38 N	51.00 4.41 -9.68 N	48.00 4.70 3.07 N	
HOLTSVILLE_IC_10 23699	49.36 4.92 0.00 N	38.69 3.72 0.00 N	49.29 4.51 0.00 N	29.53 2.71 0.00 N	52.41 4.56 0.00 N	62.93 5.07 0.00 N	47.02 4.52 0.00 N	44.48 4.76 0.00 N	42.29 4.33 -2.48 N	47.46 5.28 -0.51 N	46.81 5.09 -3.74 N	48.68 5.42 -2.43 N	46.80 5.41 -0.25 N	44.92 5.30 1.24 N	41.99 5.03 1.63 N	39.73 4.77 0.63 N	54.75 5.12 -12.42 N	66.59 5.79 -21.66 N	61.13 5.03 -21.54 N	62.35 6.73 -7.22 N	60.13 5.97 -12.16 N	97.69 5.08 -55.46 N	51.48 4.85 -9.71 N	48.66 5.22 2.93 N	
HOLTSVILLE_IC_2 23691	48.93 4.49 0.00 N	38.36 3.40 0.00 N	48.89 4.11 0.00 N	29.30 2.48 0.00 N	51.99 4.14 0.00 N	62.45 4.58 0.00 N	46.61 4.11 0.00 N	44.05 4.34 0.00 N	41.90 3.94 -2.48 N	46.96 4.81 -0.48 N	46.05 4.64 -3.43 N	47.99 4.93 -2.23 N	46.19 4.91 -0.14 N	44.35 4.81 1.31 N	41.43 4.56 1.71 N	39.20 4.34 0.72 N	53.79 4.66 -11.91 N	65.79 5.24 -21.40 N	60.45 4.56 -21.33 N	61.48 6.10 -6.98 N	59.48 5.44 -12.05 N	97.15 4.62 -55.38 N	51.00 4.41 -9.68 N	48.00 4.70 3.07 N	
HOLTSVILLE_IC_3 23692	48.93 4.49 0.00 N	38.36 3.40 0.00 N	48.89 4.11 0.00 N	29.30 2.48 0.00 N	51.99 4.14 0.00 N	62.45 4.58 0.00 N	46.61 4.11 0.00 N	44.05 4.34 0.00 N	41.90 3.94 -2.48 N	46.96 4.81 -0.48 N	46.05 4.64 -3.43 N	47.99 4.93 -2.23 N	46.19 4.91 -0.14 N	44.35 4.81 1.31 N	41.43 4.56 1.71 N	39.20 4.34 0.72 N	53.79 4.66 -11.91 N	65.79 5.24 -21.40 N	60.45 4.56 -21.33 N	61.48 6.10 -6.98 N	59.48 5.44 -12.05 N	97.15 4.62 -55.38 N	51.00 4.41 -9.68 N	48.00 4.70 3.07 N	
HOLTSVILLE_IC_4 23693	48.93 4.49 0.00 N	38.36 3.40 0.00 N	48.89 4.11 0.00 N	29.30 2.48 0.00 N	51.99 4.14 0.00 N	62.45 4.58 0.00 N	46.61 4.11 0.00 N	44.05 4.34 0.00 N	41.90 3.94 -2.48 N	46.96 4.81 -0.48 N	46.05 4.64 -3.43 N	47.99 4.93 -2.23 N	46.19 4.91 -0.14 N	44.35 4.81 1.31 N	41.43 4.56 1.71 N	39.20 4.34 0.72 N	53.79 4.66 -11.91 N	65.79 5.24 -21.40 N	60.45 4.56 -21.33 N	61.48 6.10 -6.98 N	59.48 5.44 -12.05 N	97.15 4.62 -55.38 N	51.00 4.41 -9.68 N	48.00 4.70 3.07 N	
HOLTSVILLE_IC_5	48.93	38.36	48.89	29.30	51.99	62.45	46.61	44.05	41.90	46.96	46.05	47.99	46.19	44.35	41.43	39.20	53.79	65.79	60.45	61.48	59.48	97.15	51.00	48.00	

23694	4.49 0.00 N	3.40 0.00 N	4.11 0.00 N	2.48 0.00 N	4.14 0.00 N	4.58 0.00 N	4.11 0.00 N	4.34 0.00 N	3.94 -2.48 N	4.81 -0.48 N	4.64 -3.43 N	4.93 -2.23 N	4.91 -0.14 N	4.81 1.31 N	4.56 1.71 N	4.34 0.72 N	4.66 -11.91 N	5.24 -21.40 N	4.56 -21.33 N	6.10 -6.98 N	5.44 -12.05 N	4.62 -55.38 N	4.41 -9.68 N	4.70 3.07 N
HOLTSVILLE_IC_6 23695	49.36 4.92 0.00 N	38.69 3.72 0.00 N	49.29 4.51 0.00 N	29.53 2.71 0.00 N	52.41 4.56 0.00 N	62.93 5.07 0.00 N	47.02 4.52 0.00 N	44.48 4.76 0.00 N	42.29 4.33 -2.48 N	47.46 5.28 -0.51 N	46.81 5.09 -3.74 N	48.68 5.42 -2.43 N	46.80 5.41 -0.25 N	44.92 5.30 1.24 N	41.99 5.03 1.63 N	39.73 4.77 0.63 N	54.75 5.12 -12.42 N	66.59 5.79 -21.66 N	61.13 5.03 -21.54 N	62.35 6.73 -7.22 N	60.13 5.97 -12.16 N	97.69 5.08 -55.46 N	51.48 4.85 -9.71 N	48.66 5.22 2.93 N
HOLTSVILLE_IC_7 23696	49.36 4.92 0.00 N	38.69 3.72 0.00 N	49.29 4.51 0.00 N	29.53 2.71 0.00 N	52.41 4.56 0.00 N	62.93 5.07 0.00 N	47.02 4.52 0.00 N	44.48 4.76 0.00 N	42.29 4.33 -2.48 N	47.46 5.28 -0.51 N	46.81 5.09 -3.74 N	48.68 5.42 -2.43 N	46.80 5.41 -0.25 N	44.92 5.30 1.24 N	41.99 5.03 1.63 N	39.73 4.77 0.63 N	54.75 5.12 -12.42 N	66.59 5.79 -21.66 N	61.13 5.03 -21.54 N	62.35 6.73 -7.22 N	60.13 5.97 -12.16 N	97.69 5.08 -55.46 N	51.48 4.85 -9.71 N	48.66 5.22 2.93 N
HOLTSVILLE_IC_8 23697	49.36 4.92 0.00 N	38.69 3.72 0.00 N	49.29 4.51 0.00 N	29.53 2.71 0.00 N	52.41 4.56 0.00 N	62.93 5.07 0.00 N	47.02 4.52 0.00 N	44.48 4.76 0.00 N	42.29 4.33 -2.48 N	47.46 5.28 -0.51 N	46.81 5.09 -3.74 N	48.68 5.42 -2.43 N	46.80 5.41 -0.25 N	44.92 5.30 1.24 N	41.99 5.03 1.63 N	39.73 4.77 0.63 N	54.75 5.12 -12.42 N	66.59 5.79 -21.66 N	61.13 5.03 -21.54 N	62.35 6.73 -7.22 N	60.13 5.97 -12.16 N	97.69 5.08 -55.46 N	51.48 4.85 -9.71 N	48.66 5.22 2.93 N
HOLTSVILLE_IC_9 23698	49.36 4.92 0.00 N	38.69 3.72 0.00 N	49.29 4.51 0.00 N	29.53 2.71 0.00 N	52.41 4.56 0.00 N	62.93 5.07 0.00 N	47.02 4.52 0.00 N	44.48 4.76 0.00 N	42.29 4.33 -2.48 N	47.46 5.28 -0.51 N	46.81 5.09 -3.74 N	48.68 5.42 -2.43 N	46.80 5.41 -0.25 N	44.92 5.30 1.24 N	41.99 5.03 1.63 N	39.73 4.77 0.63 N	54.75 5.12 -12.42 N	66.59 5.79 -21.66 N	61.13 5.03 -21.54 N	62.35 6.73 -7.22 N	60.13 5.97 -12.16 N	97.69 5.08 -55.46 N	51.48 4.85 -9.71 N	48.66 5.22 2.93 N
HQ_GEN_CEDARS 23644	44.09 -0.35 0.00 N	34.62 -0.35 0.00 N	44.34 -0.44 0.00 N	26.51 -0.31 0.00 N	47.32 -0.52 0.00 N	57.36 -0.51 0.00 N	41.95 -0.55 0.00 N	38.96 -0.75 0.00 N	34.83 -0.65 0.00 N	40.90 -0.77 0.00 N	37.31 -0.67 0.00 N	40.25 -0.59 0.00 N	40.57 -0.57 0.00 N	40.28 -0.58 0.00 N	38.01 -0.57 0.00 N	34.98 -0.60 0.00 N	36.56 -0.66 0.00 N	38.23 -0.91 0.00 N	33.76 -0.79 0.00 N	47.42 -0.98 0.00 N	41.17 -0.83 0.00 N	36.55 -0.60 0.00 N	36.33 -0.58 0.00 N	45.83 -0.54 0.00 N
HQ_GEN_CEDARS_PROXY 323590	44.09 -0.35 0.00 N	34.62 -0.35 0.00 N	44.34 -0.44 0.00 N	26.51 -0.31 0.00 N	47.32 -0.52 0.00 N	57.36 -0.51 0.00 N	41.95 -0.55 0.00 N	38.96 -0.75 0.00 N	34.83 -0.65 0.00 N	40.90 -0.77 0.00 N	37.31 -0.67 0.00 N	40.25 -0.59 0.00 N	40.57 -0.57 0.00 N	40.28 -0.58 0.00 N	38.01 -0.57 0.00 N	34.98 -0.60 0.00 N	42.08 -0.77 3.66 N	38.23 -0.91 0.00 N	33.76 -0.79 0.00 N	49.51 -0.89 -1.11 N	41.17 -0.83 0.00 N	36.55 -0.60 0.00 N	37.58 -0.63 1.14 N	45.83 -0.54 0.00 N
HQ_GEN_IMPORT 323601	44.12 -0.32 0.00 N	34.69 -0.28 0.00 N	44.43 -0.35 0.00 N	26.58 -0.23 0.00 N	47.45 -0.39 0.00 N	57.48 -0.39 0.00 N	42.20 -0.30 0.00 N	39.24 -0.48 0.00 N	35.03 -0.45 0.00 N	41.14 -0.54 0.00 N	37.49 -0.49 0.00 N	40.37 -0.46 0.00 N	40.68 -0.46 0.00 N	40.40 -0.45 0.00 N	38.15 -0.44 0.00 N	35.15 -0.44 0.00 N	42.29 -0.56 3.66 N	38.36 -0.78 0.00 N	33.89 -0.66 0.00 N	49.65 -0.74 -1.11 N	41.37 -0.63 0.00 N	36.71 -0.44 0.00 N	37.74 -0.47 1.14 N	45.99 -0.38 0.00 N
HQ_GEN_WHEEL 23651	44.12 -0.32 0.00 N	34.69 -0.28 0.00 N	44.43 -0.35 0.00 N	26.58 -0.23 0.00 N	47.45 -0.39 0.00 N	57.48 -0.39 0.00 N	42.20 -0.30 0.00 N	39.24 -0.48 0.00 N	35.03 -0.45 0.00 N	41.14 -0.54 0.00 N	37.49 -0.49 0.00 N	40.37 -0.46 0.00 N	40.68 -0.46 0.00 N	40.40 -0.45 0.00 N	38.15 -0.44 0.00 N	35.15 -0.44 0.00 N	42.29 -0.56 3.66 N	38.36 -0.78 0.00 N	33.89 -0.66 0.00 N	49.65 -0.74 -1.11 N	41.37 -0.63 0.00 N	36.71 -0.44 0.00 N	37.74 -0.47 1.14 N	45.99 -0.38 0.00 N
HUDSON AVE_GT_3 23810	47.90 3.46 0.00 N	37.62 2.66 0.00 N	48.13 3.35 0.00 N	28.82 2.01 0.00 N	51.35 3.51 0.00 N	62.29 4.42 0.00 N	45.91 3.41 0.00 N	43.37 3.66 0.00 N	41.42 3.47 -2.48 N	46.11 4.22 -0.22 N	41.79 3.80 0.00 N	44.86 4.02 0.00 N	45.14 4.00 0.00 N	44.74 3.88 0.00 N	42.29 3.71 0.00 N	39.11 3.52 0.00 N	41.01 3.80 0.00 N	43.53 4.40 0.00 N	43.50 3.82 -5.12 N	53.54 5.13 0.00 N	46.56 4.56 0.00 N	40.96 3.81 0.00 N	46.59 3.70 -5.98 N	50.55 4.19 0.00 N
HUDSON AVE_GT_4 23540	47.90 3.46 0.00 N	37.62 2.66 0.00 N	48.13 3.35 0.00 N	28.82 2.01 0.00 N	51.35 3.51 0.00 N	62.29 4.42 0.00 N	45.91 3.41 0.00 N	43.37 3.66 0.00 N	41.42 3.47 -2.48 N	46.11 4.22 -0.22 N	41.79 3.80 0.00 N	44.86 4.02 0.00 N	45.14 4.00 0.00 N	44.74 3.88 0.00 N	42.29 3.71 0.00 N	39.11 3.52 0.00 N	41.01 3.80 0.00 N	43.53 4.40 0.00 N	43.50 3.82 -5.12 N	53.54 5.13 0.00 N	46.56 4.56 0.00 N	40.96 3.81 0.00 N	46.59 3.70 -5.98 N	50.55 4.19 0.00 N
HUDSON AVE_GT_5 23657	47.90 3.46 0.00 N	37.62 2.66 0.00 N	48.13 3.35 0.00 N	28.82 2.01 0.00 N	51.35 3.51 0.00 N	62.29 4.42 0.00 N	45.91 3.41 0.00 N	43.37 3.66 0.00 N	41.42 3.47 -2.48 N	46.11 4.22 -0.22 N	41.79 3.80 0.00 N	44.86 4.02 0.00 N	45.14 4.00 0.00 N	44.74 3.88 0.00 N	42.29 3.71 0.00 N	39.11 3.52 0.00 N	41.01 3.80 0.00 N	43.53 4.40 0.00 N	43.50 3.82 -5.12 N	53.54 5.13 0.00 N	46.56 4.56 0.00 N	40.96 3.81 0.00 N	46.59 3.70 -5.98 N	50.55 4.19 0.00 N
HUDSON_AVE_10 24168	47.78 3.34 0.00 N	37.52 2.56 0.00 N	47.99 3.21 0.00 N	28.74 1.92 0.00 N	51.20 3.35 0.00 N	62.12 4.25 0.00 N	45.77 3.27 0.00 N	43.25 3.54 0.00 N	41.31 3.36 -2.48 N	45.97 4.08 -0.22 N	41.57 3.59 0.00 N	44.63 3.80 0.00 N	44.92 3.78 0.00 N	44.51 3.66 0.00 N	42.08 3.50 0.00 N	38.91 3.33 0.00 N	40.82 3.61 0.00 N	43.33 4.19 0.00 N	43.31 3.63 -5.12 N	53.27 4.86 0.00 N	46.33 4.33 0.00 N	40.76 3.62 0.00 N	46.42 3.54 -5.98 N	50.36 3.99 0.00 N
HUNTER MOUNT___DRP 323613	47.94 3.50 0.00 N	37.74 2.78 0.00 N	48.37 3.60 0.00 N	29.01 2.20 0.00 N	51.74 3.90 0.00 N	62.62 4.75 0.00 N	46.01 3.51 0.00 N	43.36 3.64 0.00 N	41.71 3.45 -2.78 N	46.05 4.12 -0.25 N	41.57 3.59 0.00 N	44.69 3.85 0.00 N	45.04 3.91 0.00 N	44.72 3.86 0.00 N	42.27 3.68 0.00 N	39.05 3.47 0.00 N	40.98 3.77 0.00 N	43.39 4.25 0.00 N	43.84 3.65 -5.63 N	53.38 4.98 0.00 N	46.26 4.25 0.00 N	40.75 3.60 0.00 N	47.08 3.60 -6.57 N	50.40 4.04 0.00 N

HUNTLEY___63 23557	40.98 -3.46 0.00 N	31.79 -3.18 0.00 N	40.77 -4.01 0.00 N	24.17 -2.65 0.00 N	43.59 -4.25 0.00 N	52.51 -5.36 0.00 N	38.80 -3.70 0.00 N	35.64 -4.08 0.00 N	31.28 -4.54 -0.34 N	36.10 -5.60 -0.03 N	33.10 -4.88 0.00 N	35.68 -5.15 0.00 N	36.04 -5.10 0.00 N	36.02 -4.84 0.00 N	33.85 -4.74 0.00 N	31.22 -4.37 0.00 N	32.51 -4.70 0.00 N	34.94 -4.20 0.00 N	31.53 -3.72 0.00 N	42.61 -5.80 0.00 N	36.89 -5.11 0.00 N	32.47 -4.68 0.00 N	33.58 -4.15 -0.81 N	41.74 -4.63 0.00 N
HUNTLEY___64 23558	40.98 -3.46 0.00 N	31.79 -3.18 0.00 N	40.77 -4.01 0.00 N	24.17 -2.65 0.00 N	43.59 -4.25 0.00 N	52.51 -5.36 0.00 N	38.80 -3.70 0.00 N	35.64 -4.08 0.00 N	31.28 -4.54 -0.34 N	36.10 -5.60 -0.03 N	33.10 -4.88 0.00 N	35.68 -5.15 0.00 N	36.04 -5.10 0.00 N	36.02 -4.84 0.00 N	33.85 -4.74 0.00 N	31.22 -4.37 0.00 N	32.51 -4.70 0.00 N	34.94 -4.20 0.00 N	31.53 -3.72 0.00 N	42.61 -5.80 0.00 N	36.89 -5.11 0.00 N	32.47 -4.68 0.00 N	33.58 -4.15 -0.81 N	41.74 -4.63 0.00 N
HUNTLEY___65 23559	40.98 -3.46 0.00 N	31.79 -3.18 0.00 N	40.77 -4.01 0.00 N	24.17 -2.65 0.00 N	43.59 -4.25 0.00 N	52.51 -5.36 0.00 N	38.80 -3.70 0.00 N	35.64 -4.08 0.00 N	31.28 -4.54 -0.34 N	36.10 -5.60 -0.03 N	33.10 -4.88 0.00 N	35.68 -5.15 0.00 N	36.04 -5.10 0.00 N	36.02 -4.84 0.00 N	33.85 -4.74 0.00 N	31.22 -4.37 0.00 N	32.51 -4.70 0.00 N	34.94 -4.20 0.00 N	31.53 -3.72 0.00 N	42.61 -5.80 0.00 N	36.89 -5.11 0.00 N	32.47 -4.68 0.00 N	33.58 -4.15 -0.81 N	41.74 -4.63 0.00 N
HUNTLEY___66 23560	40.98 -3.46 0.00 N	31.79 -3.18 0.00 N	40.77 -4.01 0.00 N	24.17 -2.65 0.00 N	43.59 -4.25 0.00 N	52.51 -5.36 0.00 N	38.80 -3.70 0.00 N	35.64 -4.08 0.00 N	31.28 -4.54 -0.34 N	36.10 -5.60 -0.03 N	33.10 -4.88 0.00 N	35.68 -5.15 0.00 N	36.04 -5.10 0.00 N	36.02 -4.84 0.00 N	33.85 -4.74 0.00 N	31.22 -4.37 0.00 N	32.51 -4.70 0.00 N	34.94 -4.20 0.00 N	31.53 -3.72 0.00 N	42.61 -5.80 0.00 N	36.89 -5.11 0.00 N	32.47 -4.68 0.00 N	33.58 -4.15 -0.81 N	41.74 -4.63 0.00 N
HUNTLEY___67 23561	40.56 -3.89 0.00 N	31.47 -3.50 0.00 N	40.38 -4.40 0.00 N	23.95 -2.87 0.00 N	43.17 -4.67 0.00 N	51.97 -5.90 0.00 N	38.40 -4.10 0.00 N	35.31 -4.41 0.00 N	31.02 -4.80 -0.35 N	35.79 -5.92 -0.03 N	32.79 -5.19 0.00 N	35.35 -5.49 0.00 N	35.71 -5.43 0.00 N	35.69 -5.17 0.00 N	33.54 -5.04 0.00 N	30.94 -4.64 0.00 N	32.17 -5.04 0.00 N	34.53 -4.61 0.00 N	31.19 -4.08 0.00 N	42.14 -6.27 0.00 N	36.49 -5.51 0.00 N	32.14 -5.01 0.00 N	33.24 -4.50 -0.83 N	41.31 -5.06 0.00 N
HUNTLEY___68 23562	40.56 -3.89 0.00 N	31.47 -3.50 0.00 N	40.38 -4.40 0.00 N	23.95 -2.87 0.00 N	43.17 -4.67 0.00 N	51.97 -5.90 0.00 N	38.40 -4.10 0.00 N	35.31 -4.41 0.00 N	31.02 -4.80 -0.35 N	35.79 -5.92 -0.03 N	32.79 -5.19 0.00 N	35.35 -5.49 0.00 N	35.71 -5.43 0.00 N	35.69 -5.17 0.00 N	33.54 -5.04 0.00 N	30.94 -4.64 0.00 N	32.17 -5.04 0.00 N	34.53 -4.61 0.00 N	31.19 -4.08 0.00 N	42.14 -6.27 0.00 N	36.49 -5.51 0.00 N	32.14 -5.01 0.00 N	33.24 -4.50 -0.83 N	41.31 -5.06 0.00 N
HYLAND___LFGE 323620	45.38 0.94 0.00 N	35.26 0.29 0.00 N	45.16 0.39 0.00 N	26.94 0.13 0.00 N	48.27 0.43 0.00 N	58.46 0.60 0.00 N	43.35 0.85 0.00 N	40.98 1.26 0.00 N	36.62 0.71 -0.43 N	42.51 0.80 -0.04 N	38.96 0.97 0.00 N	41.85 1.01 0.00 N	42.07 0.93 0.00 N	41.84 0.98 0.00 N	39.41 0.83 0.00 N	36.55 0.97 0.00 N	38.14 0.93 0.00 N	40.97 1.83 0.00 N	36.79 1.36 -0.87 N	50.02 1.62 0.00 N	43.21 1.21 0.00 N	37.95 0.80 0.00 N	38.58 0.65 -1.02 N	47.18 0.82 0.00 N
INDECK___CORINTH 23802	44.33 -0.12 0.00 N	35.14 0.17 0.00 N	45.01 0.23 0.00 N	27.05 0.24 0.00 N	48.22 0.38 0.00 N	58.22 0.35 0.00 N	42.53 0.03 0.00 N	39.55 -0.16 0.00 N	39.09 0.43 -3.19 N	42.52 0.55 -0.29 N	38.46 0.48 0.00 N	41.40 0.57 0.00 N	41.67 0.54 0.00 N	41.36 0.51 0.00 N	39.25 0.67 0.00 N	36.20 0.61 0.00 N	37.99 0.78 0.00 N	40.13 0.99 0.00 N	42.25 0.97 -6.72 N	49.84 1.43 0.00 N	42.97 0.97 0.00 N	37.84 0.69 0.00 N	45.91 1.16 -7.84 N	47.09 0.72 0.00 N
INDECK___ILION 23567	45.77 1.33 0.00 N	36.06 1.10 0.00 N	46.20 1.42 0.00 N	27.67 0.86 0.00 N	49.36 1.52 0.00 N	59.60 1.74 0.00 N	43.74 1.24 0.00 N	41.08 1.37 0.00 N	36.76 1.35 0.07 N	43.32 1.66 0.01 N	39.44 1.46 0.00 N	42.36 1.53 0.00 N	42.66 1.53 0.00 N	42.33 1.48 0.00 N	40.05 1.46 0.00 N	36.96 1.38 0.00 N	38.69 1.48 0.00 N	40.82 1.68 0.00 N	35.92 1.49 0.13 N	50.45 2.05 0.00 N	43.67 1.67 0.00 N	38.55 1.40 0.00 N	38.16 1.39 0.15 N	47.87 1.50 0.00 N
INDECK___OLEAN 23982	44.54 0.10 0.00 N	34.43 -0.53 0.00 N	44.30 -0.47 0.00 N	26.14 -0.67 0.00 N	46.86 -0.98 0.00 N	56.55 -1.32 0.00 N	42.16 -0.34 0.00 N	39.54 -0.17 0.00 N	34.83 -1.05 -0.40 N	40.36 -1.35 -0.04 N	37.06 -0.92 0.00 N	39.77 -1.07 0.00 N	40.10 -1.04 0.00 N	40.00 -0.86 0.00 N	37.74 -0.84 0.00 N	34.79 -0.80 0.00 N	36.21 -1.00 0.00 N	39.03 -0.11 0.00 N	35.28 -0.10 -0.83 N	47.75 -0.66 0.00 N	41.11 -0.89 0.00 N	36.41 -0.74 0.00 N	36.80 -1.08 -0.96 N	45.42 -0.95 0.00 N
INDECK___OSWEGO 23783	43.09 -1.35 0.00 N	33.82 -1.15 0.00 N	43.29 -1.49 0.00 N	25.92 -0.90 0.00 N	46.27 -1.57 0.00 N	55.93 -1.93 0.00 N	41.12 -1.38 0.00 N	38.47 -1.24 0.00 N	34.52 -1.12 -0.17 N	40.37 -1.32 -0.02 N	36.85 -1.13 0.00 N	39.61 -1.22 0.00 N	39.92 -1.22 0.00 N	39.62 -1.23 0.00 N	37.37 -1.21 0.00 N	34.50 -1.08 0.00 N	36.13 -1.08 0.00 N	38.21 -0.92 0.00 N	34.08 -0.84 -0.37 N	47.09 -1.31 0.00 N	40.81 -1.19 0.00 N	36.05 -1.10 0.00 N	36.22 -1.12 -0.43 N	44.99 -1.37 0.00 N
INDECK___YERKES 23781	40.98 -3.46 0.00 N	31.79 -3.18 0.00 N	40.77 -4.01 0.00 N	24.17 -2.65 0.00 N	43.59 -4.25 0.00 N	52.51 -5.36 0.00 N	38.80 -3.70 0.00 N	35.64 -4.08 0.00 N	31.28 -4.54 -0.34 N	36.10 -5.60 -0.03 N	33.10 -4.88 0.00 N	35.68 -5.15 0.00 N	36.04 -5.10 0.00 N	36.02 -4.84 0.00 N	33.85 -4.74 0.00 N	31.22 -4.37 0.00 N	32.51 -4.70 0.00 N	34.94 -4.20 0.00 N	31.53 -3.72 0.00 N	42.61 -5.80 0.00 N	36.89 -5.11 0.00 N	32.47 -4.68 0.00 N	33.58 -4.15 -0.81 N	41.74 -4.63 0.00 N
INDIAN POINT_GT_1 24139	47.39 2.95 0.00 N	37.27 2.30 0.00 N	47.69 2.92 0.00 N	28.58 1.76 0.00 N	50.90 3.06 0.00 N	61.73 3.86 0.00 N	45.46 2.96 0.00 N	42.89 3.18 0.00 N	40.93 2.99 -2.46 N	45.52 3.62 -0.22 N	41.25 3.27 0.00 N	44.28 3.45 0.00 N	44.56 3.42 0.00 N	44.15 3.30 0.00 N	41.74 3.16 0.00 N	38.55 2.97 0.00 N	40.43 3.22 0.00 N	42.89 3.75 0.00 N	42.93 3.29 -5.08 N	52.82 4.42 0.00 N	45.89 3.89 0.00 N	40.40 3.25 0.00 N	46.00 3.17 -5.93 N	49.91 3.55 0.00 N
INDIAN POINT_GT_2 23659	47.39 2.95 0.00 N	37.27 2.30 0.00 N	47.69 2.92 0.00 N	28.58 1.76 0.00 N	50.90 3.06 0.00 N	61.73 3.86 0.00 N	45.46 2.96 0.00 N	42.89 3.18 0.00 N	40.93 2.99 -2.46 N	45.52 3.62 -0.22 N	41.25 3.27 0.00 N	44.28 3.45 0.00 N	44.56 3.42 0.00 N	44.15 3.30 0.00 N	41.74 3.16 0.00 N	38.55 2.97 0.00 N	40.43 3.22 0.00 N	42.89 3.75 0.00 N	42.93 3.29 -5.08 N	52.82 4.42 0.00 N	45.89 3.89 0.00 N	40.40 3.25 0.00 N	46.00 3.17 -5.93 N	49.91 3.55 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDIAN POINT_GT_3 24019	47.39 2.95 0.00 N	37.27 2.30 0.00 N	47.69 2.92 0.00 N	28.58 1.76 0.00 N	50.90 3.06 0.00 N	61.73 3.86 0.00 N	45.46 2.96 0.00 N	42.89 3.18 0.00 N	40.93 2.99 -2.46 N	45.52 3.62 -0.22 N	41.25 3.27 0.00 N	44.28 3.45 0.00 N	44.56 3.42 0.00 N	44.15 3.30 0.00 N	41.74 3.16 0.00 N	38.55 2.97 0.00 N	40.43 3.22 0.00 N	42.89 3.75 0.00 N	42.93 3.29 -5.08 N	52.82 4.42 0.00 N	45.89 3.89 0.00 N	40.40 3.25 0.00 N	46.00 3.17 -5.93 N	49.91 3.55 0.00 N		
INDIAN POINT____2 23530	47.29 2.85 0.00 N	37.19 2.23 0.00 N	47.60 2.82 0.00 N	28.52 1.71 0.00 N	50.81 2.96 0.00 N	61.63 3.76 0.00 N	45.41 2.90 0.00 N	42.82 3.11 0.00 N	40.82 2.91 -2.43 N	45.42 3.53 -0.22 N	41.15 3.17 0.00 N	44.18 3.35 0.00 N	44.46 3.32 0.00 N	44.06 3.20 0.00 N	41.64 3.06 0.00 N	38.46 2.87 0.00 N	40.32 3.11 0.00 N	42.77 3.64 0.00 N	42.77 3.19 -5.03 N	52.68 4.28 0.00 N	45.77 3.77 0.00 N	40.30 3.14 0.00 N	45.83 3.06 -5.86 N	49.80 3.44 0.00 N		
INDIAN POINT____3 23531	47.23 2.79 0.00 N	37.16 2.19 0.00 N	47.55 2.78 0.00 N	28.49 1.68 0.00 N	50.75 2.90 0.00 N	61.54 3.67 0.00 N	45.33 2.83 0.00 N	42.74 3.03 0.00 N	40.80 2.86 -2.46 N	45.35 3.46 -0.22 N	41.11 3.12 0.00 N	44.12 3.29 0.00 N	44.41 3.27 0.00 N	43.99 3.13 0.00 N	41.60 3.01 0.00 N	38.42 2.83 0.00 N	40.28 3.07 0.00 N	42.72 3.58 0.00 N	42.78 3.13 -5.09 N	52.62 4.21 0.00 N	45.72 3.72 0.00 N	40.25 3.10 0.00 N	45.86 3.02 -5.93 N	49.74 3.37 0.00 N		
IP CORINTH____1 23988	44.26 -0.19 0.00 N	35.09 0.12 0.00 N	44.92 0.14 0.00 N	27.00 0.18 0.00 N	48.11 0.27 0.00 N	58.06 0.19 0.00 N	42.43 -0.08 0.00 N	39.47 -0.25 0.00 N	39.02 0.35 -3.19 N	42.43 0.47 -0.29 N	38.40 0.42 0.00 N	41.36 0.52 0.00 N	41.64 0.50 0.00 N	41.32 0.47 0.00 N	39.22 0.64 0.00 N	36.15 0.57 0.00 N	37.91 0.70 0.00 N	40.07 0.93 0.00 N	42.22 0.94 -6.72 N	49.82 1.42 0.00 N	42.95 0.95 0.00 N	37.80 0.65 0.00 N	45.89 1.14 -7.84 N	47.24 0.87 0.00 N		
IP____TICONDEROGA 23804	47.15 2.70 0.00 N	37.52 2.55 0.00 N	48.12 3.34 0.00 N	28.98 2.17 0.00 N	51.59 3.75 0.00 N	62.00 4.14 0.00 N	45.07 2.57 0.00 N	42.12 2.41 0.00 N	41.38 2.80 -3.10 N	45.19 3.23 -0.28 N	40.89 2.91 0.00 N	43.99 3.15 0.00 N	44.27 3.13 0.00 N	43.98 3.12 0.00 N	41.75 3.17 0.00 N	38.49 2.90 0.00 N	40.15 2.94 0.00 N	42.25 3.11 0.00 N	44.04 2.99 -6.49 N	52.83 4.43 0.00 N	45.45 3.45 0.00 N	40.09 2.95 0.00 N	47.95 3.48 -7.57 N	50.14 3.78 0.00 N		
JARVIS____ 23743	44.64 0.20 0.00 N	35.14 0.17 0.00 N	45.00 0.22 0.00 N	26.98 0.16 0.00 N	48.13 0.28 0.00 N	58.16 0.29 0.00 N	42.72 0.21 0.00 N	39.95 0.24 0.00 N	35.64 0.23 0.07 N	41.96 0.29 0.01 N	38.21 0.24 0.00 N	41.08 0.24 0.00 N	41.36 0.22 0.00 N	41.09 0.24 0.00 N	38.82 0.23 0.00 N	35.79 0.21 0.00 N	37.43 0.22 0.00 N	39.42 0.28 0.00 N	34.67 0.24 0.13 N	48.69 0.29 0.00 N	42.25 0.25 0.00 N	37.34 0.18 0.00 N	36.94 0.18 0.15 N	46.50 0.14 0.00 N		
JENNISON____1 23625	46.34 1.90 0.00 N	36.34 1.38 0.00 N	46.58 1.80 0.00 N	27.92 1.10 0.00 N	49.73 1.89 0.00 N	60.19 2.32 0.00 N	44.54 2.03 0.00 N	42.04 2.33 0.00 N	38.24 1.92 -0.84 N	44.05 2.30 -0.08 N	40.09 2.11 0.00 N	42.93 2.10 0.00 N	43.27 2.13 0.00 N	43.05 2.20 0.00 N	40.46 1.88 0.00 N	37.45 1.87 0.00 N	39.23 2.01 0.00 N	41.75 2.62 0.00 N	38.40 2.10 -1.74 N	51.10 2.70 0.00 N	44.25 2.25 0.00 N	38.91 1.76 0.00 N	40.48 1.54 -2.02 N	48.26 1.90 0.00 N		
JENNISON____2 23626	46.28 1.84 0.00 N	36.30 1.34 0.00 N	46.50 1.72 0.00 N	27.88 1.06 0.00 N	49.67 1.83 0.00 N	60.11 2.24 0.00 N	44.47 1.97 0.00 N	41.97 2.26 0.00 N	38.18 1.86 -0.84 N	43.98 2.23 -0.08 N	40.02 2.04 0.00 N	42.86 2.03 0.00 N	43.21 2.07 0.00 N	42.99 2.13 0.00 N	40.40 1.82 0.00 N	37.40 1.82 0.00 N	39.15 1.94 0.00 N	41.68 2.54 0.00 N	38.33 2.04 -1.74 N	51.01 2.61 0.00 N	44.17 2.17 0.00 N	38.84 1.70 0.00 N	40.42 1.48 -2.02 N	48.20 1.84 0.00 N		
KEDC PORT_JEFF_GT2 24210	49.18 4.74 0.00 N	38.54 3.57 0.00 N	49.08 4.30 0.00 N	29.41 2.60 0.00 N	52.16 4.32 0.00 N	62.58 4.71 0.00 N	46.80 4.30 0.00 N	44.26 4.55 0.00 N	42.09 4.14 -2.48 N	47.22 5.05 -0.50 N	46.49 4.89 -3.62 N	48.38 5.20 -2.35 N	46.53 5.19 -0.20 N	44.67 5.08 1.27 N	41.76 4.84 1.66 N	39.50 4.58 0.66 N	54.33 4.90 -12.22 N	66.19 5.50 -21.56 N	60.80 4.79 -21.46 N	61.92 6.39 -7.12 N	59.81 5.69 -12.12 N	97.43 4.86 -55.43 N	51.28 4.67 -9.70 N	48.39 5.01 2.98 N		
KEDC PORT_JEFF_GT3 24211	49.18 4.74 0.00 N	38.54 3.57 0.00 N	49.08 4.30 0.00 N	29.41 2.60 0.00 N	52.16 4.32 0.00 N	62.58 4.71 0.00 N	46.80 4.30 0.00 N	44.26 4.55 0.00 N	42.09 4.14 -2.48 N	47.22 5.05 -0.50 N	46.49 4.89 -3.62 N	48.38 5.20 -2.35 N	46.53 5.19 -0.20 N	44.67 5.08 1.27 N	41.76 4.84 1.66 N	39.50 4.58 0.66 N	54.33 4.90 -12.22 N	66.19 5.50 -21.56 N	60.80 4.79 -21.46 N	61.92 6.39 -7.12 N	59.81 5.69 -12.12 N	97.43 4.86 -55.43 N	51.28 4.67 -9.70 N	48.39 5.01 2.98 N		
KEDC_GLWD_GT4 24219	48.17 3.72 0.00 N	37.83 2.87 0.00 N	48.31 3.53 0.00 N	28.94 2.12 0.00 N	51.49 3.64 0.00 N	62.23 4.37 0.00 N	46.10 3.60 0.00 N	43.57 3.86 0.00 N	41.59 3.63 -2.48 N	47.69 4.45 -1.56 N	59.88 4.18 -17.72 N	56.70 4.43 -11.44 N	50.74 4.40 -5.20 N	47.40 4.29 -2.26 N	44.96 4.09 -2.29 N	43.16 3.87 -3.71 N	76.43 4.14 -35.08 N	76.97 4.73 -33.11 N	69.88 4.12 -31.21 N	71.66 5.59 -17.67 N	64.21 4.92 -17.29 N	100.43 4.14 -59.14 N	52.36 3.98 -11.48 N	54.06 4.38 -3.31 N		
KEDC_GLWD_GT5 24220	48.17 3.72 0.00 N	37.83 2.87 0.00 N	48.31 3.53 0.00 N	28.94 2.12 0.00 N	51.49 3.64 0.00 N	62.23 4.37 0.00 N	46.10 3.60 0.00 N	43.57 3.86 0.00 N	41.59 3.63 -2.48 N	47.69 4.45 -1.56 N	59.88 4.18 -17.72 N	56.70 4.43 -11.44 N	50.74 4.40 -5.20 N	47.40 4.29 -2.26 N	44.96 4.09 -2.29 N	43.16 3.87 -3.71 N	76.43 4.14 -35.08 N	76.97 4.73 -33.11 N	69.88 4.12 -31.21 N	71.66 5.59 -17.67 N	64.21 4.92 -17.29 N	100.43 4.14 -59.14 N	52.36 3.98 -11.48 N	54.06 4.38 -3.31 N		
KENSICO____ 23655	47.57 3.13 0.00 N	37.41 2.44 0.00 N	47.86 3.08 0.00 N	28.68 1.86 0.00 N	51.07 3.23 0.00 N	61.92 4.05 0.00 N	45.62 3.12 0.00 N	43.04 3.32 0.00 N	41.09 3.14 -2.48 N	45.69 3.80 -0.22 N	41.41 3.43 0.00 N	44.46 3.63 0.00 N	44.75 3.61 0.00 N	44.35 3.49 0.00 N	41.92 3.33 0.00 N	38.73 3.15 0.00 N	40.61 3.40 0.00 N	43.08 3.95 0.00 N	43.12 3.45 -5.12 N	53.04 4.64 0.00 N	46.08 4.09 0.00 N	40.57 3.42 0.00 N	46.20 3.32 -5.97 N	50.12 3.75 0.00 N		
KIAC_JFK_GT1	47.91	37.60	48.05	28.78	51.25	62.22	45.84	43.30	41.23	45.86	41.27	44.35	44.64	44.23	41.79	38.66	40.61	43.08	43.06	52.91	46.02	40.51	46.39	50.35		

23816	3.47 0.00 N	2.64 0.00 N	3.27 0.00 N	1.97 0.00 N	3.40 0.00 N	4.35 0.00 N	3.34 0.00 N	3.58 0.00 N	3.27 -2.48 N	3.97 -0.22 N	3.29 0.00 N	3.51 0.00 N	3.50 0.00 N	3.37 0.00 N	3.21 0.00 N	3.08 0.00 N	3.40 0.00 N	3.94 0.00 N	3.38 -5.12 N	4.50 0.00 N	4.02 0.00 N	3.36 0.00 N	3.51 -5.98 N	3.98 0.00 N
KIAC_JFK_GT2 23817	47.91 3.47 0.00 N	37.60 2.64 0.00 N	48.05 3.27 0.00 N	28.78 1.97 0.00 N	51.25 3.40 0.00 N	62.22 4.35 0.00 N	45.84 3.34 0.00 N	43.30 3.58 0.00 N	41.23 3.27 -2.48 N	45.86 3.97 -0.22 N	41.27 3.29 0.00 N	44.35 3.51 0.00 N	44.64 3.50 0.00 N	44.23 3.37 0.00 N	41.79 3.21 0.00 N	38.66 3.08 0.00 N	40.61 3.40 0.00 N	43.08 3.94 0.00 N	43.06 3.38 -5.12 N	52.91 4.50 0.00 N	46.02 4.02 0.00 N	40.51 3.36 0.00 N	46.39 3.51 -5.98 N	50.35 3.98 0.00 N
KINTIGH____ 23543	40.31 -4.13 0.00 N	31.40 -3.57 0.00 N	40.21 -4.57 0.00 N	23.94 -2.87 0.00 N	43.01 -4.84 0.00 N	51.85 -6.02 0.00 N	38.28 -4.22 0.00 N	35.24 -4.48 0.00 N	31.11 -4.66 -0.29 N	36.01 -5.69 -0.03 N	32.96 -5.02 0.00 N	35.51 -5.32 0.00 N	35.86 -5.28 0.00 N	35.80 -5.06 0.00 N	33.65 -4.93 0.00 N	31.03 -4.56 0.00 N	32.35 -4.86 0.00 N	34.62 -4.52 0.00 N	31.17 -3.98 -0.60 N	42.32 -6.08 0.00 N	36.66 -5.34 0.00 N	32.29 -4.86 0.00 N	33.20 -4.41 -0.70 N	41.28 -5.08 0.00 N
LEDERLE____ 23769	47.86 3.42 0.00 N	37.62 2.65 0.00 N	48.15 3.38 0.00 N	28.84 2.03 0.00 N	51.38 3.54 0.00 N	62.37 4.50 0.00 N	45.97 3.47 0.00 N	43.34 3.62 0.00 N	41.23 3.36 -2.40 N	45.93 4.04 -0.22 N	41.64 3.66 0.00 N	44.71 3.88 0.00 N	45.00 3.86 0.00 N	44.58 3.72 0.00 N	42.12 3.54 0.00 N	38.90 3.31 0.00 N	40.79 3.58 0.00 N	43.30 4.16 0.00 N	43.17 3.65 -4.96 N	53.34 4.93 0.00 N	46.34 4.34 0.00 N	40.79 3.64 0.00 N	46.21 3.52 -5.78 N	50.39 4.02 0.00 N
LINDEN COGEN____ 23786	47.74 3.30 0.00 N	37.50 2.54 0.00 N	47.97 3.20 0.00 N	28.73 1.92 0.00 N	51.18 3.34 0.00 N	62.09 4.22 0.00 N	45.74 3.24 0.00 N	43.21 3.50 0.00 N	41.28 3.32 -2.48 N	45.96 4.07 -0.22 N	41.63 3.65 0.00 N	44.70 3.86 0.00 N	44.98 3.84 0.00 N	44.58 3.72 0.00 N	42.15 3.57 0.00 N	38.98 3.40 0.00 N	40.88 3.67 0.00 N	43.38 4.25 0.00 N	43.38 3.70 -5.12 N	53.36 4.95 0.00 N	46.42 4.42 0.00 N	40.83 3.68 0.00 N	46.45 3.56 -5.98 N	50.38 4.01 0.00 N
LIPA_MISC_IPP 23656	49.25 4.81 0.00 N	38.62 3.65 0.00 N	49.20 4.43 0.00 N	29.48 2.66 0.00 N	52.32 4.47 0.00 N	62.86 4.99 0.00 N	46.91 4.41 0.00 N	44.29 4.57 0.00 N	42.06 4.10 -2.48 N	47.12 4.96 -0.49 N	46.25 4.79 -3.48 N	48.19 5.09 -2.26 N	46.37 5.08 -0.16 N	44.52 4.97 1.30 N	41.60 4.71 1.70 N	39.36 4.48 0.71 N	54.06 4.85 -11.99 N	66.06 5.48 -21.45 N	60.66 4.74 -21.36 N	61.76 6.34 -7.02 N	59.69 5.62 -12.07 N	97.31 4.77 -55.39 N	51.14 4.54 -9.68 N	48.16 4.83 3.04 N
LITTLE FALLS___HYD 24013	47.00 2.56 0.00 N	37.13 2.16 0.00 N	47.60 2.82 0.00 N	28.51 1.70 0.00 N	50.83 2.98 0.00 N	61.24 3.37 0.00 N	44.85 2.35 0.00 N	42.30 2.58 0.00 N	38.03 2.62 0.07 N	44.84 3.17 0.01 N	40.77 2.78 0.00 N	43.75 2.91 0.00 N	44.04 2.91 0.00 N	43.66 2.81 0.00 N	41.32 2.73 0.00 N	38.21 2.63 0.00 N	40.04 2.83 0.00 N	42.35 3.21 0.00 N	37.31 2.88 0.13 N	52.41 4.00 0.00 N	45.25 3.25 0.00 N	39.88 2.73 0.00 N	39.54 2.78 0.15 N	49.37 3.01 0.00 N
LI_NEWBRDGE___DRP 323616	48.11 3.67 0.00 N	37.78 2.81 0.00 N	48.19 3.42 0.00 N	28.87 2.06 0.00 N	51.29 3.45 0.00 N	61.76 3.90 0.00 N	45.98 3.48 0.00 N	43.46 3.75 0.00 N	41.46 3.51 -2.48 N	46.29 4.33 -0.29 N	42.95 4.15 -0.82 N	45.77 4.40 -0.54 N	44.72 4.37 0.79 N	43.16 4.27 1.97 N	40.21 4.07 2.44 N	37.91 3.85 1.53 N	48.98 4.09 -7.68 N	63.00 4.60 -19.27 N	58.10 4.02 -19.52 N	58.90 5.46 -5.03 N	57.94 4.85 -11.09 N	95.94 4.11 -54.69 N	50.22 3.96 -9.35 N	46.40 4.26 4.23 N
LONG_LAKE_PHOENIX 24014	43.26 -1.19 0.00 N	33.94 -1.03 0.00 N	43.43 -1.34 0.00 N	26.01 -0.81 0.00 N	46.43 -1.41 0.00 N	56.14 -1.73 0.00 N	41.30 -1.20 0.00 N	38.67 -1.04 0.00 N	34.72 -0.94 -0.18 N	40.61 -1.08 -0.02 N	37.06 -0.92 0.00 N	39.83 -1.00 0.00 N	40.16 -0.98 0.00 N	39.86 -1.00 0.00 N	37.59 -1.00 0.00 N	34.70 -0.88 0.00 N	36.34 -0.87 0.00 N	38.49 -0.65 0.00 N	34.31 -0.63 -0.38 N	47.38 -1.02 0.00 N	41.04 -0.96 0.00 N	36.22 -0.93 0.00 N	36.39 -0.96 -0.44 N	45.19 -1.18 0.00 N
LOVETT___3 23632	47.39 2.95 0.00 N	37.28 2.32 0.00 N	47.71 2.93 0.00 N	28.59 1.77 0.00 N	50.92 3.08 0.00 N	61.79 3.92 0.00 N	45.53 3.03 0.00 N	42.92 3.21 0.00 N	40.87 2.99 -2.41 N	45.51 3.62 -0.22 N	41.24 3.26 0.00 N	44.27 3.43 0.00 N	44.55 3.41 0.00 N	44.14 3.28 0.00 N	41.71 3.13 0.00 N	38.51 2.93 0.00 N	40.38 3.17 0.00 N	42.85 3.71 0.00 N	42.78 3.25 -4.98 N	52.77 4.37 0.00 N	45.85 3.85 0.00 N	40.37 3.22 0.00 N	45.84 3.13 -5.81 N	49.90 3.54 0.00 N
LOVETT___4 23642	47.39 2.95 0.00 N	37.28 2.32 0.00 N	47.71 2.93 0.00 N	28.59 1.77 0.00 N	50.92 3.08 0.00 N	61.79 3.92 0.00 N	45.53 3.03 0.00 N	42.92 3.21 0.00 N	40.87 2.99 -2.41 N	45.51 3.62 -0.22 N	41.24 3.26 0.00 N	44.27 3.43 0.00 N	44.55 3.41 0.00 N	44.14 3.28 0.00 N	41.71 3.13 0.00 N	38.51 2.93 0.00 N	40.38 3.17 0.00 N	42.85 3.71 0.00 N	42.78 3.25 -4.98 N	52.77 4.37 0.00 N	45.85 3.85 0.00 N	40.37 3.22 0.00 N	45.84 3.13 -5.81 N	49.90 3.54 0.00 N
LOVETT___5 23593	47.39 2.95 0.00 N	37.28 2.32 0.00 N	47.71 2.93 0.00 N	28.59 1.77 0.00 N	50.92 3.08 0.00 N	61.79 3.92 0.00 N	45.53 3.03 0.00 N	42.92 3.21 0.00 N	40.87 2.99 -2.41 N	45.51 3.62 -0.22 N	41.24 3.26 0.00 N	44.27 3.43 0.00 N	44.55 3.41 0.00 N	44.14 3.28 0.00 N	41.71 3.13 0.00 N	38.51 2.93 0.00 N	40.38 3.17 0.00 N	42.85 3.71 0.00 N	42.78 3.25 -4.98 N	52.77 4.37 0.00 N	45.85 3.85 0.00 N	40.37 3.22 0.00 N	45.84 3.13 -5.81 N	49.90 3.54 0.00 N
LOWER RAQUET___HYD 24057	43.46 -0.98 0.00 N	34.11 -0.85 0.00 N	43.68 -1.09 0.00 N	26.13 -0.69 0.00 N	46.64 -1.20 0.00 N	56.39 -1.47 0.00 N	41.04 -1.46 0.00 N	38.15 -1.57 0.00 N	34.26 -1.21 0.00 N	40.27 -1.41 0.00 N	36.72 -1.26 0.00 N	39.75 -1.09 0.00 N	40.04 -1.09 0.00 N	39.73 -1.13 0.00 N	37.47 -1.11 0.00 N	34.48 -1.11 0.00 N	36.07 -1.14 0.00 N	37.75 -1.39 0.00 N	33.31 -1.25 0.00 N	46.78 -1.63 0.00 N	40.58 -1.43 0.00 N	36.01 -1.14 0.00 N	35.85 -1.06 0.00 N	45.17 -1.20 0.00 N
LOWER___HUDSON 24059	46.63 2.19 0.00 N	36.94 1.97 0.00 N	47.38 2.60 0.00 N	28.45 1.64 0.00 N	50.75 2.91 0.00 N	61.26 3.39 0.00 N	44.73 2.23 0.00 N	41.90 2.19 0.00 N	40.84 2.23 -3.14 N	44.53 2.57 -0.28 N	40.27 2.28 0.00 N	43.28 2.44 0.00 N	43.57 2.43 0.00 N	43.25 2.39 0.00 N	40.93 2.35 0.00 N	37.78 2.20 0.00 N	39.59 2.38 0.00 N	41.76 2.62 0.00 N	43.39 2.31 -6.52 N	51.62 3.21 0.00 N	44.63 2.63 0.00 N	39.36 2.21 0.00 N	46.87 2.35 -7.61 N	48.85 2.49 0.00 N

LWR___OSWEGATCHIE_HYD 23850	43.02 -1.42 0.00 N	33.76 -1.21 0.00 N	43.22 -1.56 0.00 N	25.85 -0.96 0.00 N	46.17 -1.67 0.00 N	55.88 -1.98 0.00 N	40.85 -1.66 0.00 N	38.12 -1.59 0.00 N	34.25 -1.22 0.00 N	40.29 -1.39 0.00 N	36.75 -1.23 0.00 N	39.69 -1.14 0.00 N	40.01 -1.13 0.00 N	39.66 -1.19 0.00 N	37.37 -1.21 0.00 N	34.43 -1.15 0.00 N	36.09 -1.12 0.00 N	37.95 -1.18 0.00 N	33.43 -1.13 0.00 N	46.85 -1.55 0.00 N	40.56 -1.44 0.00 N	35.88 -1.27 0.00 N	35.64 -1.27 0.00 N	44.77 -1.60 0.00 N
LYONS_FALL_HYD 23570	44.20 -0.24 0.00 N	34.69 -0.27 0.00 N	44.39 -0.38 0.00 N	26.57 -0.24 0.00 N	47.44 -0.40 0.00 N	57.42 -0.45 0.00 N	42.22 -0.28 0.00 N	39.58 -0.13 0.00 N	35.50 0.02 0.00 N	41.74 0.06 0.00 N	38.11 0.13 0.00 N	41.07 0.23 0.00 N	41.38 0.24 0.00 N	41.06 0.20 0.00 N	38.71 0.13 0.00 N	35.69 0.11 0.00 N	37.37 0.16 0.00 N	39.36 0.22 0.00 N	34.52 -0.03 0.00 N	48.28 -0.12 0.00 N	41.78 -0.22 0.00 N	36.86 -0.28 0.00 N	36.52 -0.39 0.00 N	45.77 -0.59 0.00 N
MAPLE_RIDGE_WT_1 323574	44.34 -0.10 0.00 N	34.86 -0.10 0.00 N	44.65 -0.13 0.00 N	26.74 -0.08 0.00 N	47.70 -0.14 0.00 N	57.69 -0.17 0.00 N	42.37 -0.13 0.00 N	39.55 -0.16 0.00 N	35.11 -0.23 0.14 N	41.36 -0.30 0.01 N	37.64 -0.34 0.00 N	40.30 -0.53 0.00 N	40.56 -0.58 0.00 N	40.40 -0.45 0.00 N	38.12 -0.46 0.00 N	34.88 -0.70 0.00 N	36.34 -0.87 0.00 N	37.99 -1.15 0.00 N	33.24 -1.03 0.28 N	47.07 -1.33 0.00 N	40.88 -1.12 0.00 N	36.27 -0.88 0.00 N	35.57 -1.01 0.33 N	45.07 -1.30 0.00 N
MAPLE_RIDGE_WT_2 323611	44.34 -0.10 0.00 N	34.86 -0.10 0.00 N	44.65 -0.13 0.00 N	26.74 -0.08 0.00 N	47.70 -0.14 0.00 N	57.69 -0.17 0.00 N	42.37 -0.13 0.00 N	39.55 -0.16 0.00 N	35.11 -0.23 0.14 N	41.36 -0.30 0.01 N	37.64 -0.34 0.00 N	40.30 -0.53 0.00 N	40.56 -0.58 0.00 N	40.40 -0.45 0.00 N	38.12 -0.46 0.00 N	34.88 -0.70 0.00 N	36.34 -0.87 0.00 N	37.99 -1.15 0.00 N	33.24 -1.03 0.28 N	47.07 -1.33 0.00 N	40.88 -1.12 0.00 N	36.27 -0.88 0.00 N	35.57 -1.01 0.33 N	45.07 -1.30 0.00 N
MG INDUSTRY___DRP 24185	46.18 1.74 0.00 N	36.52 1.56 0.00 N	46.82 2.04 0.00 N	28.08 1.27 0.00 N	50.07 2.23 0.00 N	60.48 2.62 0.00 N	44.30 1.80 0.00 N	41.58 1.86 0.00 N	40.37 1.79 -3.11 N	44.06 2.11 -0.28 N	39.82 1.84 0.00 N	42.77 1.93 0.00 N	43.07 1.93 0.00 N	42.74 1.89 0.00 N	40.41 1.83 0.00 N	37.33 1.74 0.00 N	39.07 1.86 0.00 N	41.19 2.05 0.00 N	42.76 1.77 -6.43 N	50.80 2.39 0.00 N	44.06 2.07 0.00 N	38.92 1.77 0.00 N	46.21 1.79 -7.50 N	48.33 1.97 0.00 N
MID___OSWEGATCHIE_HYD 23849	43.02 -1.42 0.00 N	33.76 -1.21 0.00 N	43.22 -1.56 0.00 N	25.85 -0.96 0.00 N	46.17 -1.67 0.00 N	55.88 -1.98 0.00 N	40.85 -1.66 0.00 N	38.12 -1.59 0.00 N	34.25 -1.22 0.00 N	40.29 -1.39 0.00 N	36.75 -1.23 0.00 N	39.69 -1.14 0.00 N	40.01 -1.13 0.00 N	39.66 -1.19 0.00 N	37.37 -1.21 0.00 N	34.43 -1.15 0.00 N	36.09 -1.12 0.00 N	37.95 -1.18 0.00 N	33.43 -1.13 0.00 N	46.85 -1.55 0.00 N	40.56 -1.44 0.00 N	35.88 -1.27 0.00 N	35.64 -1.27 0.00 N	44.77 -1.60 0.00 N
MID___RAQUETTE_HYD 23851	43.46 -0.98 0.00 N	34.11 -0.85 0.00 N	43.68 -1.09 0.00 N	26.13 -0.69 0.00 N	46.64 -1.20 0.00 N	56.39 -1.47 0.00 N	41.04 -1.46 0.00 N	38.15 -1.57 0.00 N	34.26 -1.21 0.00 N	40.27 -1.41 0.00 N	36.72 -1.26 0.00 N	39.75 -1.09 0.00 N	40.04 -1.09 0.00 N	39.73 -1.13 0.00 N	37.47 -1.11 0.00 N	34.48 -1.11 0.00 N	36.07 -1.14 0.00 N	37.75 -1.39 0.00 N	33.31 -1.25 0.00 N	46.78 -1.63 0.00 N	40.58 -1.43 0.00 N	36.01 -1.14 0.00 N	35.85 -1.06 0.00 N	45.17 -1.20 0.00 N
MILLIKEN___1 23584	42.06 -2.38 0.00 N	33.19 -1.77 0.00 N	42.18 -2.60 0.00 N	25.86 -0.96 0.00 N	45.17 -2.67 0.00 N	54.49 -3.38 0.00 N	40.52 -1.98 0.00 N	38.26 -1.46 0.00 N	34.52 -1.36 -0.40 N	40.05 -1.66 -0.04 N	36.63 -1.35 0.00 N	39.27 -1.57 0.00 N	39.58 -1.56 0.00 N	39.35 -1.51 0.00 N	36.99 -1.60 0.00 N	34.48 -1.10 0.00 N	36.04 -1.17 0.00 N	38.39 -0.75 0.00 N	34.53 -0.85 -0.82 N	46.83 -1.58 0.00 N	40.46 -1.54 0.00 N	35.66 -1.49 0.00 N	36.11 -1.76 -0.96 N	43.98 -2.39 0.00 N
MILLIKEN___2 23585	42.06 -2.38 0.00 N	33.19 -1.77 0.00 N	42.18 -2.60 0.00 N	25.86 -0.96 0.00 N	45.17 -2.67 0.00 N	54.49 -3.38 0.00 N	40.52 -1.98 0.00 N	38.26 -1.46 0.00 N	34.52 -1.36 -0.40 N	40.05 -1.66 -0.04 N	36.63 -1.35 0.00 N	39.27 -1.57 0.00 N	39.58 -1.56 0.00 N	39.35 -1.51 0.00 N	36.99 -1.60 0.00 N	34.48 -1.10 0.00 N	36.04 -1.17 0.00 N	38.39 -0.75 0.00 N	34.53 -0.85 -0.82 N	46.83 -1.58 0.00 N	40.46 -1.54 0.00 N	35.66 -1.49 0.00 N	36.11 -1.76 -0.96 N	43.98 -2.39 0.00 N
MILLIKEN___DIESEL 23629	42.06 -2.38 0.00 N	33.19 -1.77 0.00 N	42.18 -2.60 0.00 N	25.86 -0.96 0.00 N	45.17 -2.67 0.00 N	54.49 -3.38 0.00 N	40.52 -1.98 0.00 N	38.26 -1.46 0.00 N	34.52 -1.36 -0.40 N	40.05 -1.66 -0.04 N	36.63 -1.35 0.00 N	39.27 -1.57 0.00 N	39.58 -1.56 0.00 N	39.35 -1.51 0.00 N	36.99 -1.60 0.00 N	34.48 -1.10 0.00 N	36.04 -1.17 0.00 N	38.39 -0.75 0.00 N	34.53 -0.85 -0.82 N	46.83 -1.58 0.00 N	40.46 -1.54 0.00 N	35.66 -1.49 0.00 N	36.11 -1.76 -0.96 N	43.98 -2.39 0.00 N
MILLSEAT___LFGE 323607	41.44 -3.00 0.00 N	32.14 -2.82 0.00 N	41.21 -3.56 0.00 N	24.45 -2.36 0.00 N	44.08 -3.77 0.00 N	53.17 -4.70 0.00 N	39.34 -3.16 0.00 N	36.19 -3.52 0.00 N	31.85 -3.95 -0.32 N	36.87 -4.83 -0.03 N	33.83 -4.15 0.00 N	36.48 -4.36 0.00 N	36.83 -4.31 0.00 N	36.75 -4.10 0.00 N	34.50 -4.08 0.00 N	31.82 -3.77 0.00 N	33.21 -4.01 0.00 N	35.72 -3.42 0.00 N	32.16 -3.05 -0.65 N	43.56 -4.85 0.00 N	37.68 -4.32 0.00 N	33.13 -4.03 0.00 N	34.10 -3.57 -0.76 N	42.36 -4.01 0.00 N
MODEL_CITY_ENERGY 24167	40.48 -3.96 0.00 N	31.41 -3.56 0.00 N	40.29 -4.48 0.00 N	23.89 -2.92 0.00 N	43.09 -4.75 0.00 N	51.88 -5.99 0.00 N	38.33 -4.17 0.00 N	35.11 -4.60 0.00 N	30.81 -4.99 -0.33 N	35.56 -6.14 -0.03 N	32.60 -5.38 0.00 N	35.14 -5.69 0.00 N	35.50 -5.64 0.00 N	35.49 -5.36 0.00 N	33.33 -5.25 0.00 N	30.72 -4.86 0.00 N	31.98 -5.23 0.00 N	34.38 -4.76 0.00 N	31.04 -4.20 -0.68 N	41.93 -6.47 0.00 N	36.31 -5.69 0.00 N	31.96 -5.19 0.00 N	33.11 -4.60 -0.79 N	41.20 -5.17 0.00 N
MODERN_LFGE___ 323580	40.48 -3.96 0.00 N	31.41 -3.56 0.00 N	40.29 -4.48 0.00 N	23.89 -2.92 0.00 N	43.09 -4.75 0.00 N	51.88 -5.99 0.00 N	38.33 -4.17 0.00 N	35.11 -4.60 0.00 N	30.81 -4.99 -0.33 N	35.56 -6.14 -0.03 N	32.60 -5.38 0.00 N	35.14 -5.69 0.00 N	35.50 -5.64 0.00 N	35.49 -5.36 0.00 N	33.33 -5.25 0.00 N	30.72 -4.86 0.00 N	31.98 -5.23 0.00 N	34.38 -4.76 0.00 N	31.04 -4.20 -0.68 N	41.93 -6.47 0.00 N	36.31 -5.69 0.00 N	31.96 -5.19 0.00 N	33.11 -4.60 -0.79 N	41.20 -5.17 0.00 N
MOHAWK_PAPER___DRP 24187	46.58 2.14 0.00 N	36.83 1.87 0.00 N	47.20 2.42 0.00 N	28.32 1.51 0.00 N	50.53 2.69 0.00 N	61.01 3.15 0.00 N	44.57 2.07 0.00 N	41.81 2.10 0.00 N	40.74 2.09 -3.18 N	44.40 2.44 -0.29 N	40.16 2.18 0.00 N	43.16 2.32 0.00 N	43.46 2.32 0.00 N	43.15 2.29 0.00 N	40.80 2.22 0.00 N	37.67 2.08 0.00 N	39.47 2.26 0.00 N	41.64 2.50 0.00 N	43.33 2.18 -6.59 N	51.41 3.01 0.00 N	44.53 2.53 0.00 N	39.28 2.13 0.00 N	46.77 2.17 -7.69 N	48.71 2.34 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MONGAUP___HYD 23641	46.73 2.29 0.00 N	36.76 1.79 0.00 N	47.07 2.29 0.00 N	28.22 1.40 0.00 N	50.29 2.44 0.00 N	61.01 3.14 0.00 N	44.94 2.43 0.00 N	42.32 2.61 0.00 N	40.18 2.43 -2.27 N	44.83 2.96 -0.20 N	40.65 2.67 0.00 N	43.64 2.80 0.00 N	43.91 2.77 0.00 N	43.53 2.67 0.00 N	41.13 2.55 0.00 N	37.99 2.41 0.00 N	39.88 2.67 0.00 N	42.31 3.17 0.00 N	42.00 2.75 -4.69 N	52.09 3.69 0.00 N	45.22 3.22 0.00 N	39.81 2.66 0.00 N	44.92 2.54 -5.47 N	49.18 2.81 0.00 N	
MONTAUK___DIESEL 23721	51.49 7.05 0.00 N	40.32 5.36 0.00 N	51.37 6.59 0.00 N	30.77 3.95 0.00 N	54.67 6.83 0.00 N	65.81 7.94 0.00 N	49.16 6.66 0.00 N	46.52 6.81 0.00 N	44.08 6.12 -2.48 N	49.63 7.47 -0.49 N	48.69 7.21 -3.50 N	50.74 7.63 -2.27 N	48.96 7.66 -0.16 N	47.05 7.49 1.30 N	43.98 7.09 1.69 N	41.68 6.80 0.70 N	56.77 7.53 -12.03 N	69.27 8.67 -21.46 N	63.37 7.43 -21.38 N	65.39 9.95 -7.04 N	62.67 8.60 -12.08 N	99.77 7.23 -55.39 N	53.31 6.72 -9.68 N	50.61 7.28 3.03 N	
MUNSVILLE_WIND_PWR 323609	47.00 2.56 0.00 N	36.85 1.88 0.00 N	47.15 2.38 0.00 N	28.39 1.57 0.00 N	50.41 2.57 0.00 N	61.08 3.22 0.00 N	45.37 2.87 0.00 N	42.88 3.17 0.00 N	38.89 2.70 -0.72 N	44.95 3.21 -0.06 N	40.78 2.80 0.00 N	43.48 2.65 0.00 N	43.85 2.71 0.00 N	43.73 2.87 0.00 N	40.71 2.13 0.00 N	37.71 2.12 0.00 N	39.58 2.37 0.00 N	42.24 3.11 0.00 N	38.43 2.40 -1.47 N	51.30 2.90 0.00 N	44.43 2.43 0.00 N	38.92 1.77 0.00 N	40.12 1.49 -1.72 N	48.38 2.02 0.00 N	
N SALMON___HYD 24042	44.88 0.44 0.00 N	35.26 0.30 0.00 N	45.14 0.36 0.00 N	26.96 0.14 0.00 N	48.11 0.27 0.00 N	58.39 0.53 0.00 N	42.79 0.29 0.00 N	39.94 0.22 0.00 N	35.83 0.35 0.00 N	42.11 0.44 0.00 N	38.42 0.44 0.00 N	41.51 0.67 0.00 N	41.82 0.68 0.00 N	41.45 0.60 0.00 N	39.09 0.50 0.00 N	35.95 0.37 0.00 N	37.55 0.35 0.00 N	39.38 0.24 0.00 N	34.83 0.28 0.00 N	48.96 0.56 0.00 N	42.39 0.39 0.00 N	37.55 0.40 0.00 N	37.22 0.31 0.00 N	46.70 0.33 0.00 N	
N.E_GEN_SANDY PD 24062	46.71 2.27 0.00 N	36.95 1.98 0.00 N	47.34 2.56 0.00 N	28.43 1.62 0.00 N	50.65 2.81 0.00 N	61.12 3.25 0.00 N	44.71 2.21 0.00 N	41.94 2.23 0.00 N	40.65 2.26 -2.92 N	44.56 2.62 -0.26 N	40.31 2.33 0.00 N	43.30 2.47 0.00 N	43.60 2.46 0.00 N	43.27 2.41 0.00 N	40.97 2.39 0.00 N	37.83 2.24 0.00 N	45.54 2.69 3.66 N	41.72 2.58 0.00 N	42.94 2.34 -6.04 N	53.68 3.29 -1.11 N	44.75 2.75 0.00 N	39.48 2.34 0.00 N	40.80 2.59 1.14 N	49.08 2.71 0.00 N	
NARROWS_GT1_1 24228	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N	
NARROWS_GT1_2 24229	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N	
NARROWS_GT1_3 24230	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N	
NARROWS_GT1_4 24231	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N	
NARROWS_GT1_5 24232	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N	
NARROWS_GT1_6 24233	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N	
NARROWS_GT1_7 24234	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N	
NARROWS_GT1_8 24235	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N	
NARROWS_GT2_1	48.03	37.72	48.24	28.88	51.44	62.44	46.03	43.52	41.54	46.25	41.91	45.00	45.30	44.91	42.45	39.25	41.14	43.67	43.60	53.68	46.71	41.11	46.73	50.69	

24236	3.59 0.00 N	2.76 0.00 N	3.47 0.00 N	2.06 0.00 N	3.59 0.00 N	4.57 0.00 N	3.53 0.00 N	3.81 0.00 N	3.58 -2.48 N	4.35 -0.22 N	3.93 0.00 N	4.16 0.00 N	4.17 0.00 N	4.05 0.00 N	3.87 0.00 N	3.66 0.00 N	3.93 0.00 N	4.52 0.00 N	3.92 -5.13 N	5.28 0.00 N	4.70 -0.01 N	3.96 0.00 N	3.84 -5.98 N	4.32 0.00 N
NARROWS_GT2_2 24237	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
NARROWS_GT2_3 24238	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
NARROWS_GT2_4 24239	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
NARROWS_GT2_5 24240	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
NARROWS_GT2_6 24241	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
NARROWS_GT2_7 24242	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
NARROWS_GT2_8 24243	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
NEG CAPITAL___MECHNVIL 23645	46.68 2.24 0.00 N	36.97 2.00 0.00 N	47.41 2.64 0.00 N	28.46 1.65 0.00 N	50.80 2.95 0.00 N	61.36 3.49 0.00 N	44.84 2.33 0.00 N	42.03 2.32 0.00 N	41.01 2.39 -3.15 N	44.74 2.78 -0.28 N	40.46 2.48 0.00 N	43.50 2.67 0.00 N	43.78 2.64 0.00 N	43.47 2.62 0.00 N	41.13 2.55 0.00 N	37.96 2.38 0.00 N	39.83 2.62 0.00 N	42.07 2.94 0.00 N	43.67 2.56 -6.55 N	51.98 3.58 0.00 N	44.89 2.89 0.00 N	39.57 2.42 0.00 N	47.10 2.55 -7.64 N	49.00 2.63 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	41.55 -2.89 0.00 N	32.46 -2.50 0.00 N	41.54 -3.24 0.00 N	24.82 -2.00 0.00 N	44.44 -3.40 0.00 N	53.73 -4.14 0.00 N	39.66 -2.84 0.00 N	36.89 -2.83 0.00 N	32.88 -2.86 -0.27 N	38.26 -3.44 -0.02 N	35.02 -2.96 0.00 N	37.71 -3.13 0.00 N	38.02 -3.12 0.00 N	37.84 -3.02 0.00 N	35.60 -2.98 0.00 N	32.86 -2.72 0.00 N	34.40 -2.80 0.00 N	36.69 -2.44 0.00 N	32.93 -2.18 -0.55 N	44.98 -3.42 0.00 N	38.93 -3.07 0.00 N	34.28 -2.87 0.00 N	34.83 -2.72 -0.64 N	43.08 -3.28 0.00 N
NEG CENTRAL___DRP 24199	43.46 -0.98 0.00 N	34.07 -0.89 0.00 N	43.59 -1.19 0.00 N	26.19 -0.63 0.00 N	46.58 -1.27 0.00 N	56.20 -1.66 0.00 N	41.56 -0.94 0.00 N	39.15 -0.57 0.00 N	35.09 -0.69 -0.30 N	40.79 -0.91 -0.03 N	37.37 -0.61 0.00 N	40.14 -0.70 0.00 N	40.38 -0.76 0.00 N	40.18 -0.68 0.00 N	37.92 -0.66 0.00 N	35.16 -0.42 0.00 N	36.72 -0.49 0.00 N	39.03 -0.11 0.00 N	35.03 -0.13 -0.61 N	47.79 -0.61 0.00 N	41.35 -0.65 0.00 N	36.50 -0.65 0.00 N	36.90 -0.73 -0.71 N	45.37 -0.99 0.00 N
NEG CENTRAL___INDECK 23768	45.10 0.66 0.00 N	35.06 0.10 0.00 N	44.96 0.18 0.00 N	26.81 -0.01 0.00 N	48.04 0.19 0.00 N	58.13 0.26 0.00 N	43.09 0.59 0.00 N	40.65 0.94 0.00 N	36.31 0.40 -0.43 N	42.11 0.40 -0.04 N	38.61 0.62 0.00 N	41.50 0.66 0.00 N	41.74 0.60 0.00 N	41.51 0.65 0.00 N	39.11 0.52 0.00 N	36.26 0.68 0.00 N	37.85 0.64 0.00 N	40.66 1.52 0.00 N	36.52 1.09 -0.87 N	49.62 1.22 0.00 N	42.84 0.83 0.00 N	37.64 0.49 0.00 N	38.30 0.37 -1.02 N	46.88 0.52 0.00 N
NEG CENTRAL___SENECA 23627	43.55 -0.89 0.00 N	34.13 -0.83 0.00 N	43.63 -1.15 0.00 N	26.23 -0.59 0.00 N	46.59 -1.25 0.00 N	56.15 -1.72 0.00 N	41.62 -0.88 0.00 N	39.36 -0.36 0.00 N	35.24 -0.57 -0.33 N	40.85 -0.86 -0.03 N	37.49 -0.49 0.00 N	40.25 -0.59 0.00 N	40.46 -0.68 0.00 N	40.27 -0.58 0.00 N	38.05 -0.53 0.00 N	35.36 -0.23 0.00 N	36.85 -0.37 0.00 N	39.20 0.06 0.00 N	35.30 0.06 -0.68 N	47.97 -0.43 0.00 N	41.49 -0.52 0.00 N	36.62 -0.53 0.00 N	37.09 -0.61 -0.80 N	45.45 -0.92 0.00 N
NEG CENTRAL___STATE_STREET 24147	43.72 -0.72 0.00 N	34.30 -0.67 0.00 N	43.79 -0.99 0.00 N	26.42 -0.40 0.00 N	46.86 -0.99 0.00 N	56.64 -1.23 0.00 N	41.94 -0.56 0.00 N	39.47 -0.25 0.00 N	35.43 -0.34 -0.30 N	41.31 -0.39 -0.03 N	37.80 -0.18 0.00 N	40.61 -0.22 0.00 N	40.92 -0.22 0.00 N	40.68 -0.18 0.00 N	38.30 -0.28 0.00 N	35.51 -0.07 0.00 N	37.20 -0.01 0.00 N	39.64 0.50 0.00 N	35.46 0.31 -0.60 N	48.48 0.08 0.00 N	41.92 -0.08 0.00 N	36.93 -0.22 0.00 N	37.22 -0.39 -0.70 N	45.76 -0.60 0.00 N

NEG MILLWOOD___DRP 24198	47.81 3.37 0.00 N	37.62 2.65 0.00 N	48.11 3.33 0.00 N	28.85 2.03 0.00 N	51.35 3.50 0.00 N	62.23 4.36 0.00 N	45.86 3.36 0.00 N	43.31 3.60 0.00 N	41.41 3.40 -2.53 N	46.01 4.11 -0.23 N	41.73 3.75 0.00 N	44.74 3.90 0.00 N	45.00 3.86 0.00 N	44.59 3.74 0.00 N	42.21 3.63 0.00 N	39.04 3.45 0.00 N	40.94 3.73 0.00 N	43.42 4.28 0.00 N	43.54 3.74 -5.23 N	53.46 5.05 0.00 N	46.39 4.38 0.00 N	40.86 3.70 0.00 N	46.63 3.61 -6.10 N	50.40 4.04 0.00 N
NEG NORTH_FLCN_SEA 23793	43.50 -0.95 0.00 N	34.33 -0.63 0.00 N	43.95 -0.83 0.00 N	26.23 -0.58 0.00 N	46.75 -1.09 0.00 N	56.77 -1.10 0.00 N	41.59 -0.91 0.00 N	38.81 -0.90 0.00 N	34.87 -0.61 0.00 N	40.87 -0.81 0.00 N	37.19 -0.79 0.00 N	40.13 -0.71 0.00 N	40.42 -0.71 0.00 N	40.08 -0.78 0.00 N	37.87 -0.71 0.00 N	34.86 -0.72 0.00 N	36.33 -0.87 0.00 N	38.06 -1.08 0.00 N	33.69 -0.86 0.00 N	47.39 -1.01 0.00 N	41.04 -0.96 0.00 N	36.38 -0.77 0.00 N	36.06 -0.85 0.00 N	45.17 -1.19 0.00 N
NEG NORTH_KES_CHATEGAY 23792	44.03 -0.41 0.00 N	34.66 -0.31 0.00 N	44.38 -0.40 0.00 N	26.51 -0.31 0.00 N	47.26 -0.59 0.00 N	57.36 -0.51 0.00 N	42.05 -0.45 0.00 N	39.17 -0.54 0.00 N	35.08 -0.39 0.00 N	41.19 -0.49 0.00 N	37.51 -0.47 0.00 N	40.47 -0.36 0.00 N	40.78 -0.36 0.00 N	40.45 -0.41 0.00 N	38.19 -0.40 0.00 N	35.13 -0.45 0.00 N	36.64 -0.57 0.00 N	38.35 -0.79 0.00 N	33.94 -0.62 0.00 N	47.73 -0.68 0.00 N	41.37 -0.63 0.00 N	36.70 -0.45 0.00 N	36.39 -0.52 0.00 N	45.71 -0.66 0.00 N
NEG NORTH___ALICE_FALLS 23915	44.02 -0.42 0.00 N	34.74 -0.23 0.00 N	44.47 -0.31 0.00 N	26.55 -0.26 0.00 N	47.33 -0.52 0.00 N	57.47 -0.40 0.00 N	42.14 -0.36 0.00 N	39.35 -0.36 0.00 N	35.31 -0.16 0.00 N	41.41 -0.26 0.00 N	37.70 -0.28 0.00 N	40.69 -0.14 0.00 N	40.98 -0.15 0.00 N	40.63 -0.23 0.00 N	38.35 -0.23 0.00 N	35.26 -0.32 0.00 N	36.76 -0.45 0.00 N	38.51 -0.63 0.00 N	34.10 -0.46 0.00 N	47.97 -0.43 0.00 N	41.55 -0.46 0.00 N	36.83 -0.32 0.00 N	36.50 -0.41 0.00 N	45.71 -0.65 0.00 N
NEG NORTH___LWR_SARANAC 23913	44.02 -0.42 0.00 N	34.74 -0.23 0.00 N	44.47 -0.31 0.00 N	26.55 -0.26 0.00 N	47.33 -0.52 0.00 N	57.47 -0.40 0.00 N	42.14 -0.36 0.00 N	39.35 -0.36 0.00 N	35.31 -0.17 0.00 N	41.41 -0.26 0.00 N	37.70 -0.28 0.00 N	40.69 -0.14 0.00 N	40.98 -0.15 0.00 N	40.63 -0.23 0.00 N	38.35 -0.23 0.00 N	35.26 -0.32 0.00 N	36.76 -0.45 0.00 N	38.51 -0.63 0.00 N	34.10 -0.46 0.00 N	47.97 -0.43 0.00 N	41.55 -0.46 0.00 N	36.83 -0.32 0.00 N	36.50 -0.41 0.00 N	45.71 -0.65 0.00 N
NEG NORTH___PLATTSBURG 23628	44.02 -0.42 0.00 N	34.74 -0.23 0.00 N	44.47 -0.31 0.00 N	26.55 -0.26 0.00 N	47.33 -0.52 0.00 N	57.47 -0.40 0.00 N	42.14 -0.36 0.00 N	39.35 -0.36 0.00 N	35.31 -0.16 0.00 N	41.41 -0.26 0.00 N	37.70 -0.28 0.00 N	40.69 -0.14 0.00 N	40.98 -0.15 0.00 N	40.63 -0.23 0.00 N	38.35 -0.23 0.00 N	35.26 -0.32 0.00 N	36.76 -0.45 0.00 N	38.51 -0.63 0.00 N	34.10 -0.46 0.00 N	47.97 -0.43 0.00 N	41.55 -0.46 0.00 N	36.83 -0.32 0.00 N	36.50 -0.41 0.00 N	45.71 -0.65 0.00 N
NEG WEST_LEA_LOCKPORT 23791	40.58 -3.86 0.00 N	31.48 -3.48 0.00 N	40.39 -4.39 0.00 N	23.94 -2.88 0.00 N	43.18 -4.66 0.00 N	51.99 -5.88 0.00 N	38.43 -4.08 0.00 N	35.23 -4.49 0.00 N	30.89 -4.91 -0.33 N	35.67 -6.03 -0.03 N	32.70 -5.28 0.00 N	35.25 -5.58 0.00 N	35.62 -5.53 0.00 N	35.60 -5.26 0.00 N	33.44 -5.14 0.00 N	30.83 -4.75 0.00 N	32.09 -5.12 0.00 N	34.49 -4.65 0.00 N	31.12 -4.11 -0.67 N	42.07 -6.33 0.00 N	36.42 -5.58 0.00 N	32.06 -5.09 0.00 N	33.17 -4.52 -0.78 N	41.30 -5.07 0.00 N
NEG WEST___LANCASTR 23811	41.32 -3.12 0.00 N	31.98 -2.99 0.00 N	41.16 -3.61 0.00 N	24.38 -2.43 0.00 N	43.90 -3.94 0.00 N	52.87 -5.00 0.00 N	39.14 -3.36 0.00 N	36.56 -3.16 0.00 N	32.23 -3.65 -0.40 N	37.17 -4.54 -0.04 N	34.03 -3.95 0.00 N	36.60 -4.23 0.00 N	36.95 -4.19 0.00 N	36.90 -3.96 0.00 N	34.77 -3.81 0.00 N	32.18 -3.40 0.00 N	33.39 -3.82 0.00 N	35.87 -3.27 0.00 N	32.35 -3.04 -0.83 N	43.83 -4.58 0.00 N	37.96 -4.05 0.00 N	33.47 -3.68 0.00 N	34.43 -3.45 -0.97 N	42.54 -3.83 0.00 N
NEG_PENN_ALLEGHNY 23528	44.73 0.29 0.00 N	35.03 0.07 0.00 N	44.97 0.20 0.00 N	26.87 0.05 0.00 N	47.98 0.13 0.00 N	57.94 0.07 0.00 N	42.72 0.21 0.00 N	40.31 0.60 0.00 N	36.61 0.32 -0.81 N	42.06 0.31 -0.07 N	38.33 0.35 0.00 N	41.15 0.31 0.00 N	41.48 0.34 0.00 N	41.25 0.40 0.00 N	38.97 0.39 0.00 N	36.08 0.49 0.00 N	37.64 0.43 0.00 N	39.98 0.84 0.00 N	36.85 0.61 -1.68 N	49.14 0.74 0.00 N	42.57 0.57 0.00 N	37.57 0.43 0.00 N	39.20 0.33 -1.96 N	46.82 0.45 0.00 N
NEG___GEN_MONROE 24207	42.42 -2.02 0.00 N	33.02 -1.95 0.00 N	42.28 -2.50 0.00 N	25.18 -1.64 0.00 N	45.23 -2.61 0.00 N	54.71 -3.16 0.00 N	40.47 -2.03 0.00 N	37.54 -2.18 0.00 N	33.28 -2.48 -0.29 N	38.67 -3.03 -0.03 N	35.45 -2.53 0.00 N	38.20 -2.64 0.00 N	38.54 -2.60 0.00 N	38.36 -2.50 0.00 N	36.05 -2.54 0.00 N	33.26 -2.32 0.00 N	34.82 -2.40 0.00 N	37.33 -1.81 0.00 N	33.51 -1.63 -0.58 N	45.65 -2.75 0.00 N	39.48 -2.52 0.00 N	34.69 -2.46 0.00 N	35.35 -2.24 -0.68 N	43.79 -2.58 0.00 N
NEPA___ENERGY 23901	41.91 -2.53 0.00 N	32.46 -2.51 0.00 N	41.98 -2.80 0.00 N	24.86 -1.96 0.00 N	44.60 -3.24 0.00 N	53.69 -4.18 0.00 N	39.75 -2.76 0.00 N	37.72 -1.99 0.00 N	33.30 -2.65 -0.46 N	38.30 -3.41 -0.04 N	34.99 -2.99 0.00 N	37.55 -3.29 0.00 N	37.91 -3.23 0.00 N	37.84 -3.02 0.00 N	35.82 -2.77 0.00 N	33.33 -2.26 0.00 N	34.39 -2.82 0.00 N	36.84 -2.30 0.00 N	33.10 -2.41 -0.96 N	44.95 -3.45 0.00 N	38.95 -3.05 0.00 N	34.42 -2.73 0.00 N	35.31 -2.72 -1.11 N	43.57 -2.80 0.00 N
NEVERSINK___HYD 23608	47.49 3.04 0.00 N	37.28 2.31 0.00 N	47.88 3.10 0.00 N	28.70 1.88 0.00 N	51.27 3.43 0.00 N	62.19 4.32 0.00 N	45.66 3.15 0.00 N	42.75 3.04 0.00 N	39.81 2.23 -2.10 N	44.62 2.76 -0.19 N	39.72 1.74 0.00 N	42.66 1.82 0.00 N	42.96 1.82 0.00 N	42.59 1.73 0.00 N	40.21 1.62 0.00 N	37.39 1.81 0.00 N	39.46 2.25 0.00 N	41.89 2.75 0.00 N	41.15 2.25 -4.34 N	51.35 2.95 0.00 N	44.69 2.69 0.00 N	40.41 3.26 0.00 N	45.00 3.03 -5.06 N	49.93 3.56 0.00 N
NEWTON___FALLS_HYD 23847	43.02 -1.42 0.00 N	33.76 -1.21 0.00 N	43.22 -1.56 0.00 N	25.85 -0.96 0.00 N	46.17 -1.67 0.00 N	55.88 -1.98 0.00 N	40.85 -1.66 0.00 N	38.12 -1.59 0.00 N	34.25 -1.22 0.00 N	40.29 -1.39 0.00 N	36.75 -1.23 0.00 N	39.69 -1.14 0.00 N	40.01 -1.13 0.00 N	39.66 -1.19 0.00 N	37.37 -1.21 0.00 N	34.43 -1.15 0.00 N	36.09 -1.12 0.00 N	37.95 -1.18 0.00 N	33.43 -1.13 0.00 N	46.85 -1.55 0.00 N	40.56 -1.44 0.00 N	35.88 -1.27 0.00 N	35.64 -1.27 0.00 N	44.77 -1.60 0.00 N
NIAGARA_____ 23760	40.08 -4.36 0.00 N	31.13 -3.84 0.00 N	39.93 -4.85 0.00 N	23.68 -3.13 0.00 N	42.71 -5.14 0.00 N	51.40 -6.46 0.00 N	37.94 -4.57 0.00 N	34.70 -5.01 0.00 N	30.46 -5.35 -0.33 N	35.12 -6.58 -0.03 N	32.17 -5.82 0.00 N	34.68 -6.15 0.00 N	35.05 -6.09 0.00 N	35.04 -5.81 0.00 N	32.92 -5.66 0.00 N	30.34 -5.25 0.00 N	31.57 -5.64 0.00 N	33.87 -5.27 0.00 N	30.59 -4.63 -0.67 N	41.34 -7.06 0.00 N	35.81 -6.20 0.00 N	31.54 -5.61 0.00 N	32.69 -5.00 -0.78 N	40.73 -5.64 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
NINE_MILE_1 23575	42.97 -1.48 0.00 N	33.75 -1.21 0.00 N	43.21 -1.57 0.00 N	25.87 -0.94 0.00 N	46.18 -1.66 0.00 N	55.79 -2.08 0.00 N	41.00 -1.50 0.00 N	38.32 -1.40 0.00 N	34.32 -1.31 0.00 N	40.14 -1.54 0.00 N	36.61 -1.37 0.00 N	39.37 -1.47 0.00 N	39.67 -1.48 0.00 N	39.41 -1.45 0.00 N	37.18 -1.40 0.00 N	34.31 -1.27 0.00 N	35.90 -1.31 0.00 N	37.93 -1.21 0.00 N	33.78 -1.08 0.00 N	46.76 -1.64 0.00 N	40.54 -1.46 0.00 N	35.81 -1.34 0.00 N	35.95 -1.32 0.00 N	44.78 -1.59 0.00 N	
NINE_MILE_2 23744	42.97 -1.47 0.00 N	33.76 -1.21 0.00 N	43.22 -1.56 0.00 N	25.87 -0.94 0.00 N	46.18 -1.66 0.00 N	55.80 -2.06 0.00 N	41.01 -1.50 0.00 N	38.32 -1.39 0.00 N	34.33 -1.29 0.00 N	40.14 -1.54 0.00 N	36.62 -1.36 0.00 N	39.37 -1.47 0.00 N	39.67 -1.48 0.00 N	39.42 -1.44 0.00 N	37.19 -1.40 0.00 N	34.31 -1.27 0.00 N	35.90 -1.31 0.00 N	37.94 -1.20 0.00 N	33.78 -1.08 0.00 N	46.76 -1.64 0.00 N	40.55 -1.45 0.00 N	35.81 -1.34 0.00 N	35.95 -1.32 0.00 N	44.79 -1.58 0.00 N	
NM_CAPITAL___DRP 24208	46.47 2.03 0.00 N	36.76 1.79 0.00 N	47.12 2.34 0.00 N	28.28 1.46 0.00 N	50.43 2.59 0.00 N	60.88 3.01 0.00 N	44.42 1.92 0.00 N	41.66 1.95 0.00 N	40.59 1.95 0.00 N	44.25 2.29 0.00 N	40.01 2.03 0.00 N	42.98 2.15 0.00 N	43.29 2.15 0.00 N	42.97 2.11 0.00 N	40.63 2.05 0.00 N	37.52 1.94 0.00 N	39.30 2.09 0.00 N	41.45 2.31 0.00 N	43.11 2.01 0.00 N	51.14 2.74 0.00 N	44.32 2.31 0.00 N	39.10 1.95 0.00 N	46.55 1.99 0.00 N	48.51 2.14 0.00 N	
NM_CENTRAL___DRP 24181	43.71 -0.73 0.00 N	34.31 -0.66 0.00 N	43.92 -0.85 0.00 N	26.29 -0.52 0.00 N	46.93 -0.91 0.00 N	56.77 -1.10 0.00 N	41.79 -0.71 0.00 N	39.12 -0.59 0.00 N	35.10 -0.57 0.00 N	40.99 -0.70 0.00 N	37.41 -0.56 0.00 N	40.22 -0.62 0.00 N	40.53 -0.61 0.00 N	40.27 -0.59 0.00 N	37.97 -0.61 0.00 N	35.05 -0.53 0.00 N	36.71 -0.50 0.00 N	38.91 -0.23 0.00 N	34.68 -0.27 0.00 N	47.86 -0.54 0.00 N	41.46 -0.54 0.00 N	36.57 -0.58 0.00 N	36.74 -0.63 0.00 N	45.62 -0.75 0.00 N	
NM_FRONTIER___DRP 24179	40.18 -4.26 0.00 N	31.20 -3.77 0.00 N	40.01 -4.76 0.00 N	23.73 -3.09 0.00 N	42.80 -5.04 0.00 N	51.52 -6.35 0.00 N	38.01 -4.49 0.00 N	34.76 -4.95 0.00 N	30.48 -5.33 0.00 N	35.14 -6.56 0.00 N	32.19 -5.79 0.00 N	34.71 -6.12 0.00 N	35.07 -6.07 0.00 N	35.08 -5.77 0.00 N	32.96 -5.63 0.00 N	30.37 -5.22 0.00 N	31.60 -5.61 0.00 N	33.92 -5.22 0.00 N	30.65 -4.58 0.00 N	41.39 -7.02 0.00 N	35.83 -6.17 0.00 N	31.56 -5.59 0.00 N	32.76 -4.95 0.00 N	40.80 -5.57 0.00 N	
NM_ST_REGIS___HYD 24053	43.87 -0.57 0.00 N	34.45 -0.52 0.00 N	44.11 -0.67 0.00 N	26.37 -0.45 0.00 N	47.07 -0.77 0.00 N	56.98 -0.88 0.00 N	41.53 -0.97 0.00 N	38.65 -1.07 0.00 N	34.71 -0.76 0.00 N	40.78 -0.90 0.00 N	37.20 -0.78 0.00 N	40.24 -0.60 0.00 N	40.54 -0.60 0.00 N	40.21 -0.64 0.00 N	37.93 -0.65 0.00 N	34.90 -0.69 0.00 N	36.49 -0.72 0.00 N	38.20 -0.93 0.00 N	33.73 -0.82 0.00 N	47.39 -1.02 0.00 N	41.08 -0.92 0.00 N	36.44 -0.71 0.00 N	36.24 -0.67 0.00 N	45.61 -0.76 0.00 N	
NORTHPORT___1 23551	48.43 3.99 0.00 N	38.02 3.05 0.00 N	48.46 3.68 0.00 N	29.04 2.23 0.00 N	51.54 3.70 0.00 N	61.89 4.02 0.00 N	46.15 3.65 0.00 N	43.69 3.98 0.00 N	41.64 3.69 0.00 N	46.67 4.55 0.00 N	45.36 4.39 0.00 N	47.42 4.65 0.00 N	45.77 4.65 0.00 N	43.98 4.55 0.00 N	41.07 4.32 0.00 N	38.83 4.10 0.00 N	52.76 4.35 0.00 N	65.01 4.82 0.00 N	59.78 4.20 0.00 N	60.71 5.65 0.00 N	58.94 5.05 0.00 N	96.73 4.32 0.00 N	50.71 4.18 0.00 N	47.58 4.48 0.00 N	
NORTHPORT___2 23552	48.43 3.99 0.00 N	38.02 3.05 0.00 N	48.46 3.68 0.00 N	29.04 2.23 0.00 N	51.54 3.70 0.00 N	61.89 4.02 0.00 N	46.15 3.65 0.00 N	43.69 3.98 0.00 N	41.64 3.69 0.00 N	46.67 4.55 0.00 N	45.36 4.39 0.00 N	47.42 4.65 0.00 N	45.77 4.65 0.00 N	43.98 4.55 0.00 N	41.07 4.32 0.00 N	38.83 4.10 0.00 N	52.76 4.35 0.00 N	65.01 4.82 0.00 N	59.78 4.20 0.00 N	60.71 5.65 0.00 N	58.94 5.05 0.00 N	96.73 4.32 0.00 N	50.71 4.18 0.00 N	47.58 4.48 0.00 N	
NORTHPORT___3 23553	48.18 3.73 0.00 N	37.88 2.91 0.00 N	48.27 3.49 0.00 N	28.92 2.11 0.00 N	51.26 3.42 0.00 N	61.42 3.55 0.00 N	46.03 3.53 0.00 N	43.57 3.85 0.00 N	41.53 3.57 0.00 N	46.54 4.42 0.00 N	45.15 4.23 0.00 N	47.27 4.52 0.00 N	45.56 4.45 0.00 N	43.76 4.34 0.00 N	40.88 4.14 0.00 N	38.65 3.94 0.00 N	52.48 4.14 0.00 N	64.65 4.50 0.00 N	59.58 4.02 0.00 N	60.40 5.38 0.00 N	58.75 4.88 0.00 N	96.58 4.18 0.00 N	50.58 4.05 0.00 N	47.38 4.30 0.00 N	
NORTHPORT___4 23650	48.18 3.73 0.00 N	37.88 2.91 0.00 N	48.27 3.49 0.00 N	28.92 2.11 0.00 N	51.26 3.42 0.00 N	61.42 3.55 0.00 N	46.03 3.53 0.00 N	43.57 3.85 0.00 N	41.53 3.57 0.00 N	46.54 4.42 0.00 N	45.15 4.23 0.00 N	47.27 4.52 0.00 N	45.56 4.45 0.00 N	43.76 4.34 0.00 N	40.88 4.14 0.00 N	38.65 3.94 0.00 N	52.48 4.14 0.00 N	64.65 4.50 0.00 N	59.58 4.02 0.00 N	60.40 5.38 0.00 N	58.75 4.88 0.00 N	96.58 4.18 0.00 N	50.58 4.05 0.00 N	47.38 4.30 0.00 N	
NORTHPORT___IC 23718	48.43 3.99 0.00 N	38.02 3.05 0.00 N	48.46 3.68 0.00 N	29.04 2.23 0.00 N	51.54 3.70 0.00 N	61.89 4.02 0.00 N	46.15 3.65 0.00 N	43.69 3.98 0.00 N	41.64 3.69 0.00 N	46.67 4.55 0.00 N	45.36 4.39 0.00 N	47.42 4.65 0.00 N	45.77 4.65 0.00 N	43.98 4.55 0.00 N	41.07 4.32 0.00 N	38.83 4.10 0.00 N	52.76 4.35 0.00 N	65.01 4.82 0.00 N	59.78 4.20 0.00 N	60.71 5.65 0.00 N	58.94 5.05 0.00 N	96.73 4.32 0.00 N	50.71 4.18 0.00 N	47.58 4.48 0.00 N	
NPX_GEN_1385_PROXY 323591	48.43 3.99 0.00 N	38.02 3.05 0.00 N	48.46 3.68 0.00 N	29.04 2.23 0.00 N	51.54 3.70 0.00 N	61.89 4.02 0.00 N	46.15 3.65 0.00 N	43.69 3.98 0.00 N	41.64 3.69 0.00 N	46.67 4.55 0.00 N	45.36 4.39 0.00 N	47.42 4.65 0.00 N	45.77 4.65 0.00 N	43.98 4.55 0.00 N	41.07 4.32 0.00 N	38.83 4.10 0.00 N	48.10 5.09 0.00 N	65.01 4.82 0.00 N	59.78 4.20 0.00 N	60.97 5.76 0.00 N	58.94 5.05 0.00 N	96.73 4.32 0.00 N	53.40 4.43 0.00 N	47.58 4.48 0.00 N	
NPX_GEN_CSC 323557	49.26 4.82 0.00 N	38.64 3.67 0.00 N	49.21 4.44 0.00 N	29.50 2.68 0.00 N	52.35 4.50 0.00 N	62.89 5.02 0.00 N	46.90 4.40 0.00 N	44.21 4.50 0.00 N	41.95 3.99 0.00 N	46.94 4.78 0.00 N	46.09 4.63 0.00 N	48.01 4.92 0.00 N	46.19 4.90 0.00 N	44.34 4.78 0.00 N	41.43 4.54 0.00 N	39.20 4.33 0.00 N	48.57 5.44 0.00 N	65.90 5.31 0.00 N	60.51 4.59 0.00 N	61.71 6.32 0.00 N	59.51 5.44 0.00 N	97.15 4.62 0.00 N	53.73 4.66 0.00 N	47.97 4.65 0.00 N	
NSINS_S_GLNS_FALLS	45.17	35.82	45.88	27.59	49.17	59.35	43.36	40.41	39.82	43.36	39.22	42.22	42.50	42.18	40.00	36.90	38.71	40.90	42.87	50.77	43.78	38.56	46.52	47.93	

23858	0.73 0.00 N	0.85 0.00 N	1.11 0.00 N	0.77 0.00 N	1.32 0.00 N	1.49 0.00 N	0.86 0.00 N	0.70 0.00 N	1.17 -3.17 N	1.40 -0.29 N	1.25 0.00 N	1.38 0.00 N	1.36 0.00 N	1.33 0.00 N	1.42 0.00 N	1.31 0.00 N	1.50 0.00 N	1.76 0.00 N	1.63 -6.68 N	2.36 0.00 N	1.78 0.00 N	1.41 0.00 N	1.82 -7.79 N	1.57 0.00 N
NUCOR_STEEL____DRP 24197	43.22 -1.22 0.00 N	33.94 -1.03 0.00 N	43.31 -1.47 0.00 N	26.17 -0.65 0.00 N	46.34 -1.51 0.00 N	56.02 -1.85 0.00 N	41.47 -1.03 0.00 N	38.98 -0.74 0.00 N	34.99 -0.78 0.00 N	40.77 -0.93 -0.03 N	37.29 -0.69 0.00 N	40.06 -0.78 0.00 N	40.37 -0.77 0.00 N	40.12 -0.73 0.00 N	37.77 -0.81 0.00 N	35.04 -0.55 0.00 N	36.68 -0.53 0.00 N	39.08 -0.06 0.00 N	34.96 -0.19 -0.60 N	47.80 -0.60 0.00 N	41.34 -0.66 0.00 N	36.42 -0.73 0.00 N	36.72 -0.88 -0.69 N	45.18 -1.19 0.00 N
NYISO_LBMP_REFERENCE 24008	44.44 0.00 0.00 N	34.96 0.00 0.00 N	44.78 0.00 0.00 N	26.82 0.00 0.00 N	47.84 0.00 0.00 N	57.87 0.00 0.00 N	42.50 0.00 0.00 N	39.71 0.00 0.00 N	35.48 0.00 0.00 N	41.67 0.00 0.00 N	37.98 0.00 0.00 N	40.84 0.00 0.00 N	41.14 0.00 0.00 N	40.86 0.00 0.00 N	38.58 0.00 0.00 N	35.58 0.00 0.00 N	37.21 0.00 0.00 N	39.14 0.00 0.00 N	34.56 0.00 0.00 N	48.40 0.00 0.00 N	42.00 0.00 0.00 N	37.15 0.00 0.00 N	36.91 0.00 0.00 N	46.37 0.00 0.00 N
NYPA_BRENTWD____GT 24164	48.91 4.46 0.00 N	38.33 3.37 0.00 N	48.85 4.07 0.00 N	29.27 2.45 0.00 N	51.94 4.09 0.00 N	62.42 4.55 0.00 N	46.60 4.09 0.00 N	44.09 4.38 0.00 N	42.00 4.05 -2.48 N	47.21 5.00 -0.54 N	46.97 4.82 -4.17 N	48.66 5.12 -2.71 N	46.64 5.10 -0.40 N	44.71 4.99 1.13 N	41.82 4.74 1.50 N	39.59 4.50 0.49 N	55.13 4.81 -13.12 N	66.55 5.40 -22.01 N	61.13 4.74 -21.84 N	62.33 6.39 -7.54 N	59.99 5.67 -12.32 N	97.56 4.84 -55.57 N	51.32 4.64 -9.77 N	48.63 5.00 2.73 N
NYPA_GOWANUS____GT5 24156	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
NYPA_GOWANUS____GT6 24157	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N
NYPA_HARLEM__RVR_GT1 24160	47.99 3.55 0.00 N	37.72 2.75 0.00 N	48.24 3.46 0.00 N	28.88 2.07 0.00 N	51.43 3.58 0.00 N	62.43 4.56 0.00 N	45.97 3.47 0.00 N	43.49 3.78 0.00 N	41.50 3.55 -2.48 N	46.20 4.30 -0.22 N	41.73 3.75 0.00 N	44.80 3.96 0.00 N	45.11 3.97 0.00 N	44.69 3.83 0.00 N	42.25 3.67 0.00 N	39.05 3.47 0.00 N	40.94 3.73 0.00 N	43.50 4.36 0.00 N	43.43 3.75 -5.13 N	53.47 5.07 0.00 N	46.51 4.51 0.00 N	40.93 3.78 0.00 N	46.65 3.76 -5.98 N	50.72 4.36 0.00 N
NYPA_HARLEM__RVR_GT2 24161	47.99 3.55 0.00 N	37.72 2.75 0.00 N	48.24 3.46 0.00 N	28.88 2.07 0.00 N	51.43 3.58 0.00 N	62.43 4.56 0.00 N	45.97 3.47 0.00 N	43.49 3.78 0.00 N	41.50 3.55 -2.48 N	46.20 4.30 -0.22 N	41.73 3.75 0.00 N	44.80 3.96 0.00 N	45.11 3.97 0.00 N	44.69 3.83 0.00 N	42.25 3.67 0.00 N	39.05 3.47 0.00 N	40.94 3.73 0.00 N	43.50 4.36 0.00 N	43.43 3.75 -5.13 N	53.47 5.07 0.00 N	46.51 4.51 0.00 N	40.93 3.78 0.00 N	46.65 3.76 -5.98 N	50.72 4.36 0.00 N
NYPA_KENT____GT 24152	47.98 3.54 0.00 N	37.69 2.72 0.00 N	48.21 3.44 0.00 N	28.87 2.05 0.00 N	51.42 3.58 0.00 N	62.40 4.53 0.00 N	45.99 3.49 0.00 N	43.49 3.78 0.00 N	41.51 3.55 -2.48 N	46.22 4.32 -0.22 N	41.87 3.89 0.00 N	44.96 4.12 0.00 N	45.26 4.12 0.00 N	44.86 4.00 0.00 N	42.40 3.82 0.00 N	39.21 3.62 0.00 N	41.10 3.89 0.00 N	43.63 4.49 0.00 N	43.57 3.88 -5.13 N	53.62 5.22 0.00 N	46.64 4.64 -0.01 N	41.05 3.91 0.00 N	46.68 3.80 -5.98 N	50.65 4.28 0.00 N
NYPA_POUCH1____GT 24155	47.93 3.48 0.00 N	37.64 2.68 0.00 N	48.14 3.37 0.00 N	28.82 2.00 0.00 N	51.33 3.49 0.00 N	62.33 4.46 0.00 N	45.94 3.44 0.00 N	43.45 3.73 0.00 N	41.45 3.50 -2.48 N	46.13 4.23 -0.22 N	41.82 3.84 0.00 N	44.90 4.06 0.00 N	45.19 4.05 0.00 N	44.80 3.94 0.00 N	42.34 3.76 0.00 N	39.15 3.56 0.00 N	41.03 3.82 0.00 N	43.53 4.39 0.00 N	43.50 3.81 -5.13 N	53.58 5.17 0.00 N	46.65 4.64 -0.01 N	41.06 3.91 0.00 N	46.68 3.80 -5.98 N	50.63 4.26 0.00 N
NYPA_VERNON____GT2 24162	47.94 3.50 0.00 N	37.66 2.69 0.00 N	48.18 3.40 0.00 N	28.85 2.03 0.00 N	51.39 3.55 0.00 N	62.35 4.48 0.00 N	45.96 3.46 0.00 N	43.45 3.74 0.00 N	41.49 3.54 -2.48 N	46.19 4.29 -0.22 N	41.84 3.86 0.00 N	44.92 4.09 0.00 N	45.22 4.08 0.00 N	44.81 3.95 0.00 N	42.36 3.78 0.00 N	39.17 3.59 0.00 N	41.06 3.85 0.00 N	43.59 4.46 0.00 N	43.53 3.85 -5.13 N	53.56 5.16 0.00 N	46.57 4.57 0.00 N	41.00 3.85 0.00 N	46.63 3.75 -5.98 N	50.60 4.23 0.00 N
NYPA_VERNON____GT3 24163	47.94 3.50 0.00 N	37.66 2.69 0.00 N	48.18 3.40 0.00 N	28.85 2.03 0.00 N	51.39 3.55 0.00 N	62.35 4.48 0.00 N	45.96 3.46 0.00 N	43.45 3.74 0.00 N	41.49 3.54 -2.48 N	46.19 4.29 -0.22 N	41.84 3.86 0.00 N	44.92 4.09 0.00 N	45.22 4.08 0.00 N	44.81 3.95 0.00 N	42.36 3.78 0.00 N	39.17 3.59 0.00 N	41.06 3.85 0.00 N	43.59 4.46 0.00 N	43.53 3.85 -5.13 N	53.56 5.16 0.00 N	46.57 4.57 0.00 N	41.00 3.85 0.00 N	46.63 3.75 -5.98 N	50.60 4.23 0.00 N
NYPA__ASTORIA_CC1 323568	47.90 3.45 0.00 N	37.65 2.68 0.00 N	48.15 3.38 0.00 N	28.83 2.02 0.00 N	51.36 3.52 0.00 N	62.30 4.43 0.00 N	45.91 3.41 0.00 N	43.41 3.70 0.00 N	41.44 3.48 -2.48 N	46.13 4.23 -0.22 N	41.79 3.81 0.00 N	44.87 4.04 0.00 N	45.16 4.02 0.00 N	44.75 3.89 0.00 N	42.32 3.73 0.00 N	39.12 3.54 0.00 N	41.01 3.79 0.00 N	43.53 4.39 0.00 N	43.48 3.80 -5.13 N	53.48 5.07 0.00 N	46.53 4.52 0.00 N	40.95 3.80 0.00 N	46.60 3.71 -5.98 N	50.54 4.18 0.00 N
NYPA__ASTORIA_CC2 323569	47.90 3.45 0.00 N	37.65 2.68 0.00 N	48.14 3.37 0.00 N	28.83 2.02 0.00 N	51.35 3.51 0.00 N	62.29 4.42 0.00 N	45.91 3.41 0.00 N	43.41 3.70 0.00 N	41.43 3.48 -2.48 N	46.12 4.22 -0.22 N	41.78 3.80 0.00 N	44.87 4.03 0.00 N	45.16 4.02 0.00 N	44.75 3.89 0.00 N	42.31 3.73 0.00 N	39.12 3.54 0.00 N	41.00 3.79 0.00 N	43.52 4.39 0.00 N	43.48 3.79 -5.13 N	53.48 5.07 0.00 N	46.52 4.52 0.00 N	40.95 3.80 0.00 N	46.60 3.71 -5.98 N	50.56 4.19 0.00 N

NYPA___HOLTSVILL 23794	48.90 4.46 0.00 N	38.36 3.39 0.00 N	48.88 4.10 0.00 N	29.29 2.47 0.00 N	51.98 4.13 0.00 N	62.43 4.56 0.00 N	46.59 4.09 0.00 N	44.04 4.33 0.00 N	41.89 3.93 -2.48 N	46.94 4.79 -0.48 N	46.04 4.63 -3.43 N	47.98 4.92 -2.23 N	46.18 4.91 -0.14 N	44.34 4.80 1.31 N	41.43 4.56 1.71 N	39.19 4.33 0.72 N	53.78 4.66 -11.91 N	65.78 5.24 -21.40 N	60.43 4.55 -21.33 N	61.48 6.09 -6.98 N	59.46 5.41 -12.05 N	97.13 4.60 -55.38 N	51.00 4.41 -9.68 N	47.99 4.69 3.07 N
NYPA___HELLGATE_GT1 24158	47.99 3.55 0.00 N	37.72 2.75 0.00 N	48.24 3.46 0.00 N	28.88 2.07 0.00 N	51.43 3.59 0.00 N	62.43 4.56 0.00 N	45.97 3.47 0.00 N	43.49 3.78 0.00 N	41.50 3.55 -2.48 N	46.20 4.30 -0.22 N	41.73 3.75 0.00 N	44.80 3.96 0.00 N	45.11 3.97 0.00 N	44.69 3.83 0.00 N	42.25 3.67 0.00 N	39.05 3.47 0.00 N	40.94 3.73 0.00 N	43.50 4.36 0.00 N	43.43 3.75 -5.13 N	53.47 5.07 0.00 N	46.51 4.51 0.00 N	40.93 3.78 0.00 N	46.65 3.76 -5.98 N	50.72 4.36 0.00 N
NYPA___HELLGATE_GT2 24159	47.99 3.55 0.00 N	37.72 2.75 0.00 N	48.24 3.46 0.00 N	28.88 2.07 0.00 N	51.43 3.59 0.00 N	62.43 4.56 0.00 N	45.97 3.47 0.00 N	43.49 3.78 0.00 N	41.50 3.55 -2.48 N	46.20 4.30 -0.22 N	41.73 3.75 0.00 N	44.80 3.96 0.00 N	45.11 3.97 0.00 N	44.69 3.83 0.00 N	42.25 3.67 0.00 N	39.05 3.47 0.00 N	40.94 3.73 0.00 N	43.50 4.36 0.00 N	43.43 3.75 -5.13 N	53.47 5.07 0.00 N	46.51 4.51 0.00 N	40.93 3.78 0.00 N	46.65 3.76 -5.98 N	50.72 4.36 0.00 N
NYS_BARGE___HYD 23848	40.70 -3.74 0.00 N	31.57 -3.39 0.00 N	40.50 -4.28 0.00 N	24.01 -2.81 0.00 N	43.31 -4.54 0.00 N	52.15 -5.72 0.00 N	38.55 -3.95 0.00 N	35.35 -4.36 0.00 N	31.02 -4.79 -0.33 N	35.82 -5.89 -0.03 N	32.84 -5.14 0.00 N	35.41 -5.43 0.00 N	35.76 -5.38 0.00 N	35.74 -5.12 0.00 N	33.56 -5.02 0.00 N	30.94 -4.64 0.00 N	32.23 -4.98 0.00 N	34.65 -4.49 0.00 N	31.25 -3.97 -0.67 N	42.25 -6.15 0.00 N	36.58 -5.42 0.00 N	32.19 -4.96 0.00 N	33.30 -4.40 -0.78 N	41.44 -4.93 0.00 N
O.H._GEN_BRUCE 24063	40.08 -4.36 0.00 N	31.12 -3.84 0.00 N	39.92 -4.85 0.00 N	23.68 -3.14 0.00 N	42.71 -5.14 0.00 N	51.42 -6.45 0.00 N	37.93 -4.57 0.00 N	34.73 -4.98 0.00 N	30.49 -5.30 -0.32 N	35.18 -6.52 -0.03 N	32.21 -5.77 0.00 N	34.73 -6.11 0.00 N	35.09 -6.04 0.00 N	35.10 -5.76 0.00 N	32.97 -5.61 0.00 N	30.39 -5.20 0.00 N	36.26 -6.60 3.66 N	33.91 -5.22 0.00 N	30.63 -4.58 -0.65 N	43.47 -6.93 -1.11 N	35.87 -6.13 0.00 N	31.59 -5.56 0.00 N	32.95 -5.26 1.14 N	40.77 -5.60 0.00 N
OAK_ORCHARD___HYD 24046	42.10 -2.34 0.00 N	32.85 -2.12 0.00 N	42.05 -2.73 0.00 N	25.07 -1.74 0.00 N	44.98 -2.86 0.00 N	54.40 -3.47 0.00 N	40.18 -2.32 0.00 N	37.31 -2.41 0.00 N	33.15 -2.60 -0.28 N	38.52 -3.18 -0.03 N	35.28 -2.70 0.00 N	38.00 -2.84 0.00 N	38.33 -2.81 0.00 N	38.17 -2.69 0.00 N	35.88 -2.70 0.00 N	33.11 -2.47 0.00 N	34.66 -2.56 0.00 N	37.05 -2.09 0.00 N	33.25 -1.87 -0.57 N	45.37 -3.03 0.00 N	39.25 -2.75 0.00 N	34.54 -2.61 0.00 N	35.16 -2.41 -0.66 N	43.53 -2.83 0.00 N
OCC_CHEM___DRP 24175	40.23 -4.21 0.00 N	31.24 -3.73 0.00 N	40.06 -4.72 0.00 N	23.75 -3.06 0.00 N	42.85 -4.99 0.00 N	51.58 -6.28 0.00 N	38.05 -4.45 0.00 N	34.81 -4.91 0.00 N	30.53 -5.28 -0.33 N	35.21 -6.50 -0.03 N	32.25 -5.73 0.00 N	34.76 -6.07 0.00 N	35.13 -6.01 0.00 N	35.14 -5.72 0.00 N	33.01 -5.57 0.00 N	30.41 -5.17 0.00 N	31.65 -5.56 0.00 N	33.98 -5.16 0.00 N	30.70 -4.53 -0.68 N	41.45 -6.95 0.00 N	35.90 -6.10 0.00 N	31.61 -5.54 0.00 N	32.81 -4.90 -0.79 N	40.85 -5.51 0.00 N
OLIN_CORP_DRP 24177	40.40 -4.05 0.00 N	31.34 -3.63 0.00 N	40.21 -4.57 0.00 N	23.84 -2.98 0.00 N	43.00 -4.84 0.00 N	51.76 -6.11 0.00 N	38.24 -4.26 0.00 N	35.02 -4.70 0.00 N	30.73 -5.08 -0.34 N	35.45 -6.26 -0.03 N	32.49 -5.49 0.00 N	35.01 -5.82 0.00 N	35.38 -5.76 0.00 N	35.38 -5.48 0.00 N	33.24 -5.34 0.00 N	30.63 -4.95 0.00 N	31.88 -5.33 0.00 N	34.24 -4.90 0.00 N	30.92 -4.32 -0.69 N	41.77 -6.64 0.00 N	36.18 -5.83 0.00 N	31.84 -5.30 0.00 N	33.01 -4.70 -0.81 N	41.07 -5.30 0.00 N
ONONDAGA_REF_OCCRA 23987	43.96 -0.49 0.00 N	34.50 -0.46 0.00 N	44.14 -0.64 0.00 N	26.45 -0.36 0.00 N	47.19 -0.66 0.00 N	57.09 -0.78 0.00 N	42.05 -0.45 0.00 N	39.40 -0.31 0.00 N	35.39 -0.32 -0.23 N	41.32 -0.38 -0.02 N	37.70 -0.28 0.00 N	40.53 -0.31 0.00 N	40.84 -0.29 0.00 N	40.58 -0.27 0.00 N	38.27 -0.31 0.00 N	35.33 -0.25 0.00 N	37.01 -0.20 0.00 N	39.25 0.11 0.00 N	35.03 0.01 -0.46 N	48.26 -0.15 0.00 N	41.79 -0.21 0.00 N	36.87 -0.28 0.00 N	37.07 -0.37 -0.53 N	45.91 -0.46 0.00 N
ONONDAGA___COGEN 23986	43.84 -0.60 0.00 N	34.40 -0.57 0.00 N	44.02 -0.76 0.00 N	26.37 -0.44 0.00 N	47.07 -0.78 0.00 N	56.93 -0.93 0.00 N	41.92 -0.58 0.00 N	39.25 -0.46 0.00 N	35.23 -0.48 -0.23 N	41.14 -0.55 -0.02 N	37.54 -0.44 0.00 N	40.35 -0.48 0.00 N	40.67 -0.46 0.00 N	40.41 -0.45 0.00 N	38.11 -0.47 0.00 N	35.19 -0.39 0.00 N	36.85 -0.36 0.00 N	39.07 -0.07 0.00 N	34.90 -0.13 -0.47 N	48.03 -0.37 0.00 N	41.62 -0.38 0.00 N	36.72 -0.43 0.00 N	36.97 -0.49 -0.55 N	45.77 -0.60 0.00 N
ONTARIO___LFGE 23819	43.55 -0.89 0.00 N	34.13 -0.83 0.00 N	43.63 -1.15 0.00 N	26.23 -0.59 0.00 N	46.59 -1.25 0.00 N	56.15 -1.72 0.00 N	41.62 -0.88 0.00 N	39.36 -0.36 0.00 N	35.24 -0.57 -0.33 N	40.85 -0.86 -0.03 N	37.49 -0.49 0.00 N	40.25 -0.59 0.00 N	40.46 -0.68 0.00 N	40.27 -0.58 0.00 N	38.05 -0.53 0.00 N	35.36 -0.23 0.00 N	36.85 -0.37 0.00 N	39.20 0.06 -0.68 N	35.30 0.06 0.00 N	47.97 -0.43 0.00 N	41.49 -0.52 0.00 N	36.62 -0.53 0.00 N	37.09 -0.61 -0.80 N	45.45 -0.92 0.00 N
OSWEGATCHIE___HYD 24044	43.02 -1.42 0.00 N	33.76 -1.21 0.00 N	43.22 -1.56 0.00 N	25.85 -0.96 0.00 N	46.17 -1.67 0.00 N	55.88 -1.98 0.00 N	40.85 -1.66 0.00 N	38.12 -1.59 0.00 N	34.25 -1.22 0.00 N	40.29 -1.39 0.00 N	36.75 -1.23 0.00 N	39.69 -1.14 0.00 N	40.01 -1.13 0.00 N	39.66 -1.19 0.00 N	37.37 -1.21 0.00 N	34.43 -1.15 0.00 N	36.09 -1.12 0.00 N	37.95 -1.18 0.00 N	33.43 -1.13 0.00 N	46.85 -1.55 0.00 N	40.56 -1.44 0.00 N	35.88 -1.27 0.00 N	35.64 -1.27 0.00 N	44.77 -1.60 0.00 N
OSWEGO___5 23606	43.23 -1.21 0.00 N	33.95 -1.02 0.00 N	43.48 -1.30 0.00 N	26.03 -0.79 0.00 N	46.46 -1.39 0.00 N	56.14 -1.73 0.00 N	41.27 -1.23 0.00 N	38.60 -1.12 0.00 N	34.58 -1.07 -0.17 N	40.43 -1.26 -0.02 N	36.87 -1.11 0.00 N	39.64 -1.19 0.00 N	39.95 -1.19 0.00 N	39.68 -1.18 0.00 N	37.45 -1.13 0.00 N	34.56 -1.02 0.00 N	36.16 -1.05 0.00 N	38.22 -0.92 0.00 N	34.07 -0.84 -0.36 N	47.10 -1.30 0.00 N	40.84 -1.16 0.00 N	36.06 -1.09 0.00 N	36.25 -1.08 -0.42 N	45.07 -1.30 0.00 N
OSWEGO___6 23613	43.23 -1.21 0.00 N	33.95 -1.02 0.00 N	43.48 -1.30 0.00 N	26.03 -0.79 0.00 N	46.46 -1.39 0.00 N	56.14 -1.73 0.00 N	41.27 -1.23 0.00 N	38.60 -1.12 0.00 N	34.58 -1.07 -0.17 N	40.43 -1.26 -0.02 N	36.87 -1.11 0.00 N	39.64 -1.19 0.00 N	39.95 -1.19 0.00 N	39.68 -1.18 0.00 N	37.45 -1.13 0.00 N	34.56 -1.02 0.00 N	36.16 -1.05 0.00 N	38.22 -0.92 0.00 N	34.07 -0.84 -0.36 N	47.10 -1.30 0.00 N	40.84 -1.16 0.00 N	36.06 -1.09 0.00 N	36.25 -1.08 -0.42 N	45.07 -1.30 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OUTOKUMPU-AB___DRP 24206	40.98 -3.46 0.00 N	31.79 -3.18 0.00 N	40.77 -4.01 0.00 N	24.17 -2.65 0.00 N	43.59 -4.25 0.00 N	52.51 -5.36 0.00 N	38.80 -3.70 0.00 N	35.64 -4.08 0.00 N	31.28 -4.54 -0.34 N	36.10 -5.60 -0.03 N	33.10 -4.88 0.00 N	35.68 -5.15 0.00 N	36.04 -5.10 0.00 N	36.02 -4.84 0.00 N	33.85 -4.74 0.00 N	31.22 -4.37 0.00 N	32.51 -4.70 0.00 N	34.94 -4.20 0.00 N	31.53 -3.72 -0.70 N	42.61 -5.80 0.00 N	36.89 -5.11 0.00 N	32.47 -4.68 0.00 N	33.58 -4.15 -0.81 N	41.74 -4.63 0.00 N	
OXBOW____ 24026	40.73 -3.71 0.00 N	31.59 -3.38 0.00 N	40.53 -4.25 0.00 N	24.03 -2.79 0.00 N	43.33 -4.51 0.00 N	52.19 -5.68 0.00 N	38.54 -3.96 0.00 N	35.35 -4.37 0.00 N	31.01 -4.80 -0.34 N	35.79 -5.92 -0.03 N	32.80 -5.18 0.00 N	35.36 -5.48 0.00 N	35.71 -5.43 0.00 N	35.72 -5.14 0.00 N	33.56 -5.02 0.00 N	30.94 -4.65 -5.00 N	32.21 -5.00 0.00 N	34.62 -4.52 0.00 N	31.25 -4.00 -6.19 N	42.22 -5.45 0.00 N	36.55 -4.97 0.00 N	32.18 -4.40 -0.80 N	33.31 -4.40 -0.80 N	41.44 -4.93 0.00 N	
PEEKSKILL____ 23653	47.39 2.95 0.00 N	37.27 2.30 0.00 N	47.69 2.92 0.00 N	28.58 1.76 0.00 N	50.90 3.06 0.00 N	61.73 3.86 0.00 N	45.46 2.96 0.00 N	42.89 3.18 0.00 N	40.93 2.99 -2.46 N	45.52 3.62 -0.22 N	41.25 3.27 0.00 N	44.28 3.45 0.00 N	44.56 3.42 0.00 N	44.15 3.30 0.00 N	41.74 3.16 0.00 N	38.55 2.97 0.00 N	40.43 3.22 0.00 N	42.89 3.75 0.00 N	42.93 3.29 -5.08 N	52.82 4.42 0.00 N	45.89 3.89 0.00 N	40.40 3.25 0.00 N	46.00 3.17 -5.93 N	49.91 3.55 0.00 N	
PGE MADISON___WINDPWR 24146	47.00 2.56 0.00 N	36.85 1.88 0.00 N	47.15 2.38 0.00 N	28.39 1.57 0.00 N	50.41 2.57 0.00 N	61.08 3.22 0.00 N	45.37 2.87 0.00 N	42.88 3.17 0.00 N	38.89 2.70 -0.72 N	44.95 3.21 -0.06 N	40.78 2.80 0.00 N	43.48 2.65 0.00 N	43.85 2.71 0.00 N	43.73 2.87 0.00 N	40.71 2.13 0.00 N	37.71 2.12 0.00 N	39.58 2.37 0.00 N	42.24 3.11 0.00 N	38.43 2.40 -1.47 N	51.30 2.90 0.00 N	44.43 2.43 0.00 N	38.92 1.77 0.00 N	40.12 1.49 -1.72 N	48.38 2.02 0.00 N	
PIERCEFIELD___HYD 23852	43.46 -0.98 0.00 N	34.11 -0.85 0.00 N	43.68 -1.09 0.00 N	26.13 -0.69 0.00 N	46.64 -1.20 0.00 N	56.39 -1.47 0.00 N	41.04 -1.46 0.00 N	38.15 -1.57 0.00 N	34.26 -1.21 0.00 N	40.27 -1.41 0.00 N	36.72 -1.26 0.00 N	39.75 -1.09 0.00 N	40.04 -1.09 0.00 N	39.73 -1.13 0.00 N	37.47 -1.11 0.00 N	34.48 -1.11 0.00 N	36.07 -1.14 0.00 N	37.75 -1.39 0.00 N	33.31 -1.25 0.00 N	46.78 -1.63 0.00 N	40.58 -1.43 0.00 N	36.01 -1.14 0.00 N	35.85 -1.06 0.00 N	45.17 -1.20 0.00 N	
PINELAWN_CC_1 323563	48.75 4.31 0.00 N	38.25 3.29 0.00 N	48.74 3.96 0.00 N	29.21 2.39 0.00 N	51.84 4.00 0.00 N	62.35 4.48 0.00 N	46.39 3.89 0.00 N	43.61 3.89 0.00 N	41.53 3.58 -2.48 N	46.89 4.43 -0.79 N	49.73 4.21 -7.54 N	50.16 4.44 -4.88 N	47.15 4.42 -1.60 N	44.89 4.33 0.29 N	42.15 4.13 0.56 N	40.04 3.90 -0.55 N	59.84 4.04 -18.58 N	68.59 4.66 -24.80 N	62.83 4.10 -24.18 N	64.03 5.56 -10.06 N	60.60 5.04 -13.56 N	98.01 4.40 -56.46 N	51.70 4.58 -10.21 N	50.07 4.94 1.23 N	
PJM_GEN_KEystone 24065	42.57 -1.87 0.00 N	33.00 -1.96 0.00 N	43.14 -1.63 0.00 N	25.30 -1.52 0.00 N	45.35 -2.50 0.00 N	54.86 -3.01 0.00 N	40.69 -1.81 0.00 N	38.43 -1.28 0.00 N	35.33 -1.93 -1.78 N	39.29 -2.54 -0.16 N	35.77 -2.21 0.00 N	38.37 -2.46 0.00 N	38.72 -2.42 0.00 N	38.64 -2.22 0.00 N	36.58 -2.00 0.00 N	34.04 -1.55 0.00 N	44.44 1.59 3.66 N	37.64 -1.50 0.00 N	36.53 -1.70 -3.67 N	52.13 1.74 -1.11 N	39.83 -2.17 0.00 N	35.19 -1.96 0.00 N	39.50 1.29 1.14 N	44.36 -2.00 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	48.08 3.64 0.00 N	37.76 2.79 0.00 N	48.15 3.38 0.00 N	28.86 2.04 0.00 N	51.25 3.40 0.00 N	61.73 3.86 0.00 N	45.94 3.44 0.00 N	43.44 3.72 0.00 N	41.44 3.48 -2.48 N	46.26 4.29 -0.29 N	42.92 4.12 -0.82 N	45.74 4.37 -0.54 N	44.68 4.33 0.79 N	43.13 4.24 1.97 N	40.18 4.04 2.44 N	37.89 3.83 1.53 N	47.19 4.72 4.05 N	62.97 4.56 -19.27 N	58.07 4.00 -19.52 N	59.89 5.50 -5.11 N	57.91 4.82 -11.09 N	95.91 4.07 -54.69 N	52.76 4.21 -9.19 N	46.36 4.22 4.23 N	
PLEASANTVLY___LBMP 24000	47.21 2.77 0.00 N	37.18 2.21 0.00 N	47.57 2.80 0.00 N	28.53 1.71 0.00 N	50.80 2.95 0.00 N	61.50 3.63 0.00 N	45.24 2.73 0.00 N	42.64 2.92 0.00 N	40.83 2.79 -2.57 N	45.26 3.36 -0.23 N	40.99 3.01 0.00 N	44.02 3.19 0.00 N	44.30 3.16 0.00 N	43.92 3.07 0.00 N	41.54 2.96 0.00 N	38.38 2.80 0.00 N	40.21 3.00 0.00 N	42.58 3.45 0.00 N	42.90 3.04 -5.30 N	52.51 4.11 0.00 N	45.58 3.58 0.00 N	40.15 3.00 0.00 N	46.07 2.98 -6.18 N	49.68 3.32 0.00 N	
POLETTI____ 23519	47.80 3.36 0.00 N	37.56 2.59 0.00 N	48.04 3.26 0.00 N	28.77 1.95 0.00 N	51.26 3.41 0.00 N	62.17 4.31 0.00 N	45.81 3.31 0.00 N	43.29 3.58 0.00 N	41.35 3.39 -2.48 N	46.02 4.12 -0.22 N	41.69 3.71 0.00 N	44.76 3.92 0.00 N	45.04 3.91 0.00 N	44.63 3.78 0.00 N	42.19 3.61 0.00 N	39.02 3.44 0.00 N	40.92 3.71 0.00 N	43.43 4.29 0.00 N	43.42 3.73 -5.12 N	53.41 5.01 0.00 N	46.45 4.45 0.00 N	40.88 3.73 0.00 N	46.50 3.61 -5.98 N	50.45 4.08 0.00 N	
PORT_JEFF_3 23555	49.10 4.66 0.00 N	38.50 3.53 0.00 N	49.03 4.25 0.00 N	29.39 2.57 0.00 N	52.12 4.27 0.00 N	62.49 4.62 0.00 N	46.73 4.23 0.00 N	44.21 4.50 0.00 N	42.04 4.08 -2.48 N	47.13 4.97 -0.49 N	46.27 4.81 -3.49 N	48.20 5.11 -2.26 N	46.39 5.10 -0.16 N	44.54 4.98 1.30 N	41.62 4.74 1.70 N	39.38 4.50 0.71 N	54.02 4.80 -12.00 N	65.94 5.35 -21.45 N	60.59 4.67 -21.37 N	61.64 6.21 -7.03 N	59.62 5.54 -12.07 N	97.29 4.75 -55.39 N	51.16 4.56 -9.68 N	48.22 4.89 3.04 N	
PORT_JEFF_4 23616	49.10 4.66 0.00 N	38.50 3.53 0.00 N	49.03 4.25 0.00 N	29.39 2.57 0.00 N	52.12 4.27 0.00 N	62.49 4.62 0.00 N	46.73 4.23 0.00 N	44.21 4.50 0.00 N	42.04 4.08 -2.48 N	47.13 4.97 -0.49 N	46.27 4.81 -3.49 N	48.20 5.11 -2.26 N	46.39 5.10 -0.16 N	44.54 4.98 1.30 N	41.62 4.74 1.70 N	39.38 4.50 0.71 N	54.02 4.80 -12.00 N	65.94 5.35 -21.45 N	60.59 4.67 -21.37 N	61.64 6.21 -7.03 N	59.62 5.54 -12.07 N	97.29 4.75 -55.39 N	51.16 4.56 -9.68 N	48.22 4.89 3.04 N	
PORT_JEFF_IC 23713	49.18 4.74 0.00 N	38.54 3.57 0.00 N	49.08 4.30 0.00 N	29.41 2.60 0.00 N	52.16 4.32 0.00 N	62.58 4.71 0.00 N	46.80 4.30 0.00 N	44.26 4.55 0.00 N	42.09 4.14 -2.48 N	47.22 5.05 -0.50 N	46.49 4.89 -3.62 N	48.38 5.20 -2.35 N	46.53 5.19 -0.20 N	44.67 5.08 1.27 N	41.76 4.84 1.66 N	39.50 4.58 0.66 N	54.33 4.90 -12.22 N	66.19 5.50 -21.56 N	60.80 4.79 -21.46 N	61.92 6.39 -7.12 N	59.81 5.69 -12.12 N	97.43 4.86 -55.43 N	51.28 4.67 -9.70 N	48.39 5.01 2.98 N	
PPL PILGRIM_ST_GT1	48.91	38.33	48.85	29.27	51.94	62.42	46.60	44.09	42.00	47.21	46.97	48.66	46.64	44.71	41.82	39.59	55.13	66.55	61.13	62.33	59.99	97.56	51.32	48.63	

24216	4.46 0.00 N	3.37 0.00 N	4.07 0.00 N	2.45 0.00 N	4.09 0.00 N	4.55 0.00 N	4.09 0.00 N	4.38 0.00 N	4.05 -2.48 N	5.00 -0.54 N	4.82 -4.17 N	5.12 -2.71 N	5.10 -0.40 N	4.99 1.13 N	4.74 1.50 N	4.50 0.49 N	4.81 -13.12 N	5.40 -22.01 N	4.74 -21.84 N	6.39 -7.54 N	5.67 -12.32 N	4.84 -55.57 N	4.64 -9.77 N	5.00 2.73 N
PPL PILGRIM_ST_GT2 24217	48.91 4.46 0.00 N	38.33 3.37 0.00 N	48.85 4.07 0.00 N	29.27 2.45 0.00 N	51.94 4.09 0.00 N	62.42 4.55 0.00 N	46.60 4.09 0.00 N	44.09 4.38 0.00 N	42.00 4.05 -2.48 N	47.21 5.00 -0.54 N	46.97 4.82 -4.17 N	48.66 5.12 -2.71 N	46.64 5.10 -0.40 N	44.71 4.99 1.13 N	41.82 4.74 1.50 N	39.59 4.50 0.49 N	55.13 4.81 -13.12 N	66.55 5.40 -22.01 N	61.13 4.74 -21.84 N	62.33 6.39 -7.54 N	59.99 5.67 -12.32 N	97.56 4.84 -55.57 N	51.32 4.64 -9.77 N	48.63 5.00 2.73 N
PPL_SHRM_GT3 24213	49.31 4.86 0.00 N	38.67 3.71 0.00 N	49.25 4.48 0.00 N	29.52 2.71 0.00 N	52.38 4.54 0.00 N	62.93 5.07 0.00 N	46.93 4.43 0.00 N	44.24 4.52 0.00 N	41.96 4.01 -2.48 N	46.96 4.79 -0.49 N	46.16 4.64 -3.54 N	48.06 4.93 -2.30 N	46.23 4.91 -0.18 N	44.36 4.79 1.29 N	41.45 4.55 1.68 N	39.23 4.33 0.69 N	54.00 4.70 -12.10 N	65.95 5.32 -21.50 N	60.57 4.60 -21.41 N	61.61 6.14 -7.07 N	59.54 5.45 -12.09 N	97.18 4.63 -55.41 N	50.99 4.39 -9.69 N	48.00 4.65 3.02 N
PPL_SHRM_GT4 24214	49.31 4.86 0.00 N	38.67 3.71 0.00 N	49.25 4.48 0.00 N	29.52 2.71 0.00 N	52.38 4.54 0.00 N	62.93 5.07 0.00 N	46.93 4.43 0.00 N	44.24 4.52 0.00 N	41.96 4.01 -2.48 N	46.96 4.79 -0.49 N	46.16 4.64 -3.54 N	48.06 4.93 -2.30 N	46.23 4.91 -0.18 N	44.36 4.79 1.29 N	41.45 4.55 1.68 N	39.23 4.33 0.69 N	54.00 4.70 -12.10 N	65.95 5.32 -21.50 N	60.57 4.60 -21.41 N	61.61 6.14 -7.07 N	59.54 5.45 -12.09 N	97.18 4.63 -55.41 N	50.99 4.39 -9.69 N	48.00 4.65 3.02 N
PROJECT___ORANGE 1 24174	43.71 -0.73 0.00 N	34.30 -0.66 0.00 N	43.92 -0.85 0.00 N	26.29 -0.52 0.00 N	46.93 -0.91 0.00 N	56.77 -1.10 0.00 N	41.79 -0.71 0.00 N	39.13 -0.58 0.00 N	35.11 -0.57 -0.20 N	40.99 -0.70 -0.02 N	37.42 -0.56 0.00 N	40.22 -0.62 0.00 N	40.53 -0.61 0.00 N	40.27 -0.59 0.00 N	37.98 -0.60 0.00 N	35.06 -0.52 0.00 N	36.72 -0.49 0.00 N	38.92 -0.22 0.00 N	34.69 -0.26 -0.40 N	47.87 -0.53 0.00 N	41.47 -0.53 0.00 N	36.57 -0.58 0.00 N	36.75 -0.63 -0.47 N	45.62 -0.74 0.00 N
PROJECT___ORANGE 2 24166	43.71 -0.73 0.00 N	34.30 -0.66 0.00 N	43.92 -0.85 0.00 N	26.29 -0.52 0.00 N	46.93 -0.91 0.00 N	56.77 -1.10 0.00 N	41.79 -0.71 0.00 N	39.13 -0.58 0.00 N	35.11 -0.57 -0.20 N	40.99 -0.70 -0.02 N	37.42 -0.56 0.00 N	40.22 -0.62 0.00 N	40.53 -0.61 0.00 N	40.27 -0.59 0.00 N	37.98 -0.60 0.00 N	35.06 -0.52 0.00 N	36.72 -0.49 0.00 N	38.92 -0.22 0.00 N	34.69 -0.26 -0.40 N	47.87 -0.53 0.00 N	41.47 -0.53 0.00 N	36.57 -0.58 0.00 N	36.75 -0.63 -0.47 N	45.62 -0.74 0.00 N
PYRITES___HYD 24023	43.69 -0.75 0.00 N	34.31 -0.66 0.00 N	43.94 -0.84 0.00 N	26.27 -0.55 0.00 N	46.92 -0.93 0.00 N	56.79 -1.08 0.00 N	41.40 -1.10 0.00 N	38.52 -1.19 0.00 N	34.59 -0.88 0.00 N	40.66 -1.02 0.00 N	37.13 -0.86 0.00 N	40.16 -0.68 0.00 N	40.45 -0.69 0.00 N	40.12 -0.74 0.00 N	37.82 -0.77 0.00 N	34.80 -0.78 0.00 N	36.41 -0.80 0.00 N	38.14 -1.00 0.00 N	33.66 -0.89 0.00 N	47.27 -1.14 0.00 N	40.98 -1.03 0.00 N	36.35 -0.80 0.00 N	36.14 -0.77 0.00 N	45.51 -0.86 0.00 N
RAMAPO___LBMP 323565	47.35 2.90 0.00 N	37.25 2.29 0.00 N	47.68 2.90 0.00 N	28.57 1.76 0.00 N	50.89 3.05 0.00 N	61.77 3.90 0.00 N	45.50 3.00 0.00 N	42.89 3.17 0.00 N	40.82 2.94 -2.40 N	45.45 3.56 -0.22 N	41.19 3.21 0.00 N	44.22 3.38 0.00 N	44.50 3.36 0.00 N	44.07 3.22 0.00 N	41.66 3.08 0.00 N	38.46 2.87 0.00 N	40.32 3.11 0.00 N	42.77 3.64 0.00 N	42.72 3.20 -4.97 N	52.69 4.29 0.00 N	45.78 3.78 0.00 N	40.31 3.16 0.00 N	45.77 3.07 -5.79 N	49.84 3.47 0.00 N
RANKINE____ 23646	40.92 -3.53 0.00 N	31.73 -3.24 0.00 N	40.73 -4.05 0.00 N	24.15 -2.67 0.00 N	43.51 -4.33 0.00 N	52.39 -5.48 0.00 N	38.74 -3.76 0.00 N	35.73 -3.99 0.00 N	31.41 -4.43 -0.36 N	36.23 -5.47 -0.03 N	33.23 -4.76 0.00 N	35.80 -5.04 0.00 N	36.15 -4.99 0.00 N	36.13 -4.73 0.00 N	33.97 -4.62 0.00 N	31.34 -4.24 0.00 N	32.59 -4.63 0.00 N	34.99 -4.15 0.00 N	31.60 -3.70 -0.74 N	42.70 -5.70 0.00 N	36.97 -5.03 0.00 N	32.57 -4.58 0.00 N	33.64 -4.14 -0.87 N	41.73 -4.63 0.00 N
RAVENSWOOD_GT2_1 24244	47.81 3.37 0.00 N	37.58 2.61 0.00 N	48.06 3.29 0.00 N	28.79 1.97 0.00 N	51.28 3.44 0.00 N	62.19 4.33 0.00 N	45.83 3.33 0.00 N	43.29 3.58 0.00 N	41.35 3.39 -2.48 N	46.01 4.12 -0.22 N	41.69 3.71 0.00 N	44.76 3.92 0.00 N	45.04 3.91 0.00 N	44.64 3.78 0.00 N	42.20 3.62 0.00 N	39.02 3.44 0.00 N	40.91 3.70 0.00 N	43.42 4.28 0.00 N	43.41 3.73 -5.13 N	53.41 5.01 0.00 N	46.44 4.44 0.00 N	40.86 3.71 0.00 N	46.50 3.61 -5.98 N	50.44 4.08 0.00 N
RAVENSWOOD_GT2_2 24245	47.81 3.37 0.00 N	37.58 2.61 0.00 N	48.06 3.29 0.00 N	28.79 1.97 0.00 N	51.28 3.44 0.00 N	62.19 4.33 0.00 N	45.83 3.33 0.00 N	43.29 3.58 0.00 N	41.35 3.39 -2.48 N	46.01 4.12 -0.22 N	41.69 3.71 0.00 N	44.76 3.92 0.00 N	45.04 3.91 0.00 N	44.64 3.78 0.00 N	42.20 3.62 0.00 N	39.02 3.44 0.00 N	40.91 3.70 0.00 N	43.42 4.28 0.00 N	43.41 3.73 -5.13 N	53.41 5.01 0.00 N	46.44 4.44 0.00 N	40.86 3.71 0.00 N	46.50 3.61 -5.98 N	50.44 4.08 0.00 N
RAVENSWOOD_GT2_3 24246	47.85 3.41 0.00 N	37.59 2.62 0.00 N	48.09 3.31 0.00 N	28.80 1.99 0.00 N	51.32 3.47 0.00 N	62.23 4.36 0.00 N	45.85 3.35 0.00 N	43.33 3.61 0.00 N	41.37 3.42 -2.48 N	46.05 4.15 -0.22 N	41.72 3.74 0.00 N	44.79 3.96 0.00 N	45.08 3.94 0.00 N	44.67 3.81 0.00 N	42.23 3.65 0.00 N	39.04 3.46 0.00 N	40.95 3.73 0.00 N	43.46 4.32 0.00 N	43.43 3.75 -5.13 N	53.45 5.04 0.00 N	46.47 4.46 0.00 N	40.89 3.74 0.00 N	46.52 3.63 -5.98 N	50.47 4.11 0.00 N
RAVENSWOOD_GT2_4 24247	47.85 3.41 0.00 N	37.59 2.62 0.00 N	48.09 3.31 0.00 N	28.80 1.99 0.00 N	51.32 3.47 0.00 N	62.23 4.36 0.00 N	45.85 3.35 0.00 N	43.33 3.61 0.00 N	41.37 3.42 -2.48 N	46.05 4.15 -0.22 N	41.72 3.74 0.00 N	44.79 3.96 0.00 N	45.08 3.94 0.00 N	44.67 3.81 0.00 N	42.23 3.65 0.00 N	39.04 3.46 0.00 N	40.95 3.73 0.00 N	43.46 4.32 0.00 N	43.43 3.75 -5.13 N	53.45 5.04 0.00 N	46.47 4.46 0.00 N	40.89 3.74 0.00 N	46.52 3.63 -5.98 N	50.47 4.11 0.00 N
RAVENSWOOD_GT3_1 24248	47.81 3.37 0.00 N	37.58 2.61 0.00 N	48.06 3.29 0.00 N	28.79 1.97 0.00 N	51.29 3.44 0.00 N	62.19 4.33 0.00 N	45.83 3.33 0.00 N	43.29 3.58 0.00 N	41.35 3.40 -2.48 N	46.01 4.12 -0.22 N	41.69 3.71 0.00 N	44.76 3.93 0.00 N	45.04 3.91 0.00 N	44.64 3.78 0.00 N	42.20 3.62 0.00 N	39.02 3.44 0.00 N	40.92 3.71 0.00 N	43.42 4.28 0.00 N	43.41 3.73 -5.13 N	53.41 5.01 0.00 N	46.44 4.44 0.00 N	40.87 3.71 0.00 N	46.50 3.61 -5.98 N	50.44 4.08 0.00 N

RAVENSWOOD_GT3_2 24249	47.81 3.37 0.00 N	37.58 2.61 0.00 N	48.06 3.29 0.00 N	28.79 1.97 0.00 N	51.29 3.44 0.00 N	62.19 4.33 0.00 N	45.83 3.33 0.00 N	43.29 3.58 0.00 N	41.35 3.40 -2.48 N	46.01 4.12 -0.22 N	41.69 3.71 0.00 N	44.76 3.93 0.00 N	45.04 3.91 0.00 N	44.64 3.78 0.00 N	42.20 3.62 0.00 N	39.02 3.44 0.00 N	40.92 3.71 0.00 N	43.42 4.28 0.00 N	43.41 3.73 -5.13 N	53.41 5.01 0.00 N	46.44 4.44 0.00 N	40.87 3.71 0.00 N	46.50 3.61 -5.98 N	50.44 4.08 0.00 N
RAVENSWOOD_GT3_3 24250	47.87 3.43 0.00 N	37.62 2.65 0.00 N	48.11 3.33 0.00 N	28.82 2.00 0.00 N	51.34 3.50 0.00 N	62.27 4.40 0.00 N	45.87 3.37 0.00 N	43.35 3.64 0.00 N	41.40 3.44 -2.48 N	46.08 4.19 -0.22 N	41.75 3.77 0.00 N	44.83 3.99 0.00 N	45.12 3.98 0.00 N	44.71 3.85 0.00 N	42.26 3.68 0.00 N	39.08 3.49 0.00 N	40.98 3.77 0.00 N	43.50 4.36 0.00 N	43.46 3.78 -5.13 N	53.49 5.08 0.00 N	46.50 4.50 0.00 N	40.92 3.77 0.00 N	46.54 3.66 -5.98 N	50.51 4.14 0.00 N
RAVENSWOOD_GT3_4 24251	47.87 3.43 0.00 N	37.62 2.65 0.00 N	48.11 3.33 0.00 N	28.82 2.00 0.00 N	51.34 3.50 0.00 N	62.27 4.40 0.00 N	45.87 3.37 0.00 N	43.35 3.64 0.00 N	41.40 3.44 -2.48 N	46.08 4.19 -0.22 N	41.75 3.77 0.00 N	44.83 3.99 0.00 N	45.12 3.98 0.00 N	44.71 3.85 0.00 N	42.26 3.68 0.00 N	39.08 3.49 0.00 N	40.98 3.77 0.00 N	43.50 4.36 0.00 N	43.46 3.78 -5.13 N	53.49 5.08 0.00 N	46.50 4.50 0.00 N	40.92 3.77 0.00 N	46.54 3.66 -5.98 N	50.51 4.14 0.00 N
RAVENSWOOD_GT_1 23729	47.94 3.50 0.00 N	37.66 2.69 0.00 N	48.18 3.40 0.00 N	28.85 2.03 0.00 N	51.39 3.55 0.00 N	62.35 4.48 0.00 N	45.96 3.46 0.00 N	43.45 3.74 0.00 N	41.49 3.54 -2.48 N	46.19 4.29 -0.22 N	41.84 3.86 0.00 N	44.92 4.09 0.00 N	45.22 4.08 0.00 N	44.81 3.95 0.00 N	42.36 3.78 0.00 N	39.17 3.59 0.00 N	41.06 3.85 0.00 N	43.59 4.46 0.00 N	43.53 3.85 -5.13 N	53.56 5.16 0.00 N	46.57 4.57 0.00 N	41.00 3.85 0.00 N	46.63 3.75 -5.98 N	50.60 4.23 0.00 N
RAVENSWOOD_GT_10 24258	47.81 3.37 0.00 N	37.58 2.61 0.00 N	48.06 3.29 0.00 N	28.79 1.97 0.00 N	51.28 3.43 0.00 N	62.19 4.33 0.00 N	45.83 3.33 0.00 N	43.29 3.58 0.00 N	41.35 3.39 -2.48 N	46.01 4.12 -0.22 N	41.69 3.71 0.00 N	44.75 3.92 0.00 N	45.04 3.91 0.00 N	44.63 3.78 0.00 N	42.19 3.61 0.00 N	39.01 3.43 0.00 N	40.91 3.70 0.00 N	43.42 4.28 0.00 N	43.40 3.72 -5.13 N	53.40 5.00 0.00 N	46.43 4.43 0.00 N	40.86 3.71 0.00 N	46.50 3.61 -5.98 N	50.44 4.08 0.00 N
RAVENSWOOD_GT_11 24259	47.81 3.37 0.00 N	37.58 2.61 0.00 N	48.06 3.29 0.00 N	28.79 1.97 0.00 N	51.28 3.43 0.00 N	62.19 4.33 0.00 N	45.83 3.33 0.00 N	43.29 3.58 0.00 N	41.35 3.39 -2.48 N	46.01 4.12 -0.22 N	41.69 3.71 0.00 N	44.75 3.92 0.00 N	45.04 3.91 0.00 N	44.63 3.78 0.00 N	42.19 3.61 0.00 N	39.01 3.43 0.00 N	40.91 3.70 0.00 N	43.42 4.28 0.00 N	43.40 3.72 -5.13 N	53.40 5.00 0.00 N	46.43 4.43 0.00 N	40.86 3.71 0.00 N	46.50 3.61 -5.98 N	50.44 4.08 0.00 N
RAVENSWOOD_GT_4 24252	47.79 3.35 0.00 N	37.56 2.59 0.00 N	48.04 3.26 0.00 N	28.77 1.96 0.00 N	51.27 3.42 0.00 N	62.17 4.31 0.00 N	45.81 3.31 0.00 N	43.27 3.56 0.00 N	41.33 3.37 -2.48 N	46.00 4.10 -0.22 N	41.67 3.69 0.00 N	44.75 3.91 0.00 N	45.02 3.88 0.00 N	44.62 3.76 0.00 N	42.18 3.59 0.00 N	39.00 3.41 0.00 N	40.90 3.68 0.00 N	43.40 4.26 0.00 N	43.39 3.71 -5.13 N	53.40 5.00 0.00 N	46.43 4.42 0.00 N	40.85 3.70 0.00 N	46.48 3.59 -5.98 N	50.42 4.06 0.00 N
RAVENSWOOD_GT_5 24254	47.79 3.35 0.00 N	37.56 2.59 0.00 N	48.04 3.26 0.00 N	28.77 1.96 0.00 N	51.27 3.42 0.00 N	62.17 4.31 0.00 N	45.81 3.31 0.00 N	43.27 3.56 0.00 N	41.33 3.37 -2.48 N	46.00 4.10 -0.22 N	41.67 3.69 0.00 N	44.75 3.91 0.00 N	45.02 3.88 0.00 N	44.62 3.76 0.00 N	42.18 3.59 0.00 N	39.00 3.41 0.00 N	40.90 3.68 0.00 N	43.40 4.26 0.00 N	43.39 3.71 -5.13 N	53.40 5.00 0.00 N	46.43 4.42 0.00 N	40.85 3.70 0.00 N	46.48 3.59 -5.98 N	50.42 4.06 0.00 N
RAVENSWOOD_GT_6 24253	47.79 3.35 0.00 N	37.56 2.59 0.00 N	48.04 3.26 0.00 N	28.77 1.96 0.00 N	51.27 3.42 0.00 N	62.17 4.31 0.00 N	45.81 3.31 0.00 N	43.27 3.56 0.00 N	41.33 3.37 -2.48 N	46.00 4.10 -0.22 N	41.67 3.69 0.00 N	44.75 3.91 0.00 N	45.02 3.88 0.00 N	44.62 3.76 0.00 N	42.18 3.59 0.00 N	39.00 3.41 0.00 N	40.90 3.68 0.00 N	43.40 4.26 0.00 N	43.39 3.71 -5.13 N	53.40 5.00 0.00 N	46.43 4.42 0.00 N	40.85 3.70 0.00 N	46.48 3.59 -5.98 N	50.42 4.06 0.00 N
RAVENSWOOD_GT_7 24255	47.79 3.35 0.00 N	37.56 2.59 0.00 N	48.04 3.26 0.00 N	28.77 1.96 0.00 N	51.27 3.42 0.00 N	62.17 4.31 0.00 N	45.81 3.31 0.00 N	43.27 3.56 0.00 N	41.33 3.37 -2.48 N	46.00 4.10 -0.22 N	41.67 3.69 0.00 N	44.75 3.91 0.00 N	45.02 3.88 0.00 N	44.62 3.76 0.00 N	42.18 3.59 0.00 N	39.00 3.41 0.00 N	40.90 3.68 0.00 N	43.40 4.26 0.00 N	43.39 3.71 -5.13 N	53.40 5.00 0.00 N	46.43 4.42 0.00 N	40.85 3.70 0.00 N	46.48 3.59 -5.98 N	50.42 4.06 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.81 3.37 0.00 N	37.58 2.61 0.00 N	48.06 3.29 0.00 N	28.79 1.97 0.00 N	51.28 3.43 0.00 N	62.19 4.33 0.00 N	45.83 3.33 0.00 N	43.29 3.58 0.00 N	41.35 3.39 -2.48 N	46.01 4.12 -0.22 N	41.69 3.71 0.00 N	44.75 3.92 0.00 N	45.04 3.91 0.00 N	44.63 3.78 0.00 N	42.19 3.61 0.00 N	39.01 3.43 0.00 N	40.91 3.70 0.00 N	43.42 4.28 0.00 N	43.40 3.72 -5.13 N	53.40 5.00 0.00 N	46.43 4.43 0.00 N	40.86 3.71 0.00 N	46.50 3.61 -5.98 N	50.44 4.08 0.00 N
RAVENSWOOD_GT_9 24257	47.81 3.37 0.00 N	37.58 2.61 0.00 N	48.06 3.29 0.00 N	28.79 1.97 0.00 N	51.28 3.43 0.00 N	62.19 4.33 0.00 N	45.83 3.33 0.00 N	43.29 3.58 0.00 N	41.35 3.39 -2.48 N	46.01 4.12 -0.22 N	41.69 3.71 0.00 N	44.75 3.92 0.00 N	45.04 3.91 0.00 N	44.63 3.78 0.00 N	42.19 3.61 0.00 N	39.01 3.43 0.00 N	40.91 3.70 0.00 N	43.42 4.28 0.00 N	43.40 3.72 -5.13 N	53.40 5.00 0.00 N	46.43 4.43 0.00 N	40.86 3.71 0.00 N	46.50 3.61 -5.98 N	50.44 4.08 0.00 N
RAVENSWOOD____1 23533	47.94 3.50 0.00 N	37.66 2.69 0.00 N	48.16 3.38 0.00 N	28.85 2.03 0.00 N	51.38 3.53 0.00 N	62.33 4.46 0.00 N	45.91 3.41 0.00 N	43.40 3.68 0.00 N	41.43 3.48 -2.48 N	46.12 4.22 -0.22 N	41.79 3.81 0.00 N	44.86 4.02 0.00 N	45.16 4.01 0.00 N	44.74 3.88 0.00 N	42.31 3.73 0.00 N	39.13 3.54 0.00 N	41.00 3.79 0.00 N	43.52 4.38 0.00 N	43.48 3.80 -5.13 N	53.47 5.07 0.00 N	46.51 4.51 0.00 N	40.95 3.80 0.00 N	46.59 3.70 -5.98 N	50.53 4.17 0.00 N
RAVENSWOOD____2 23534	47.94 3.50 0.00 N	37.66 2.69 0.00 N	48.16 3.38 0.00 N	28.85 2.03 0.00 N	51.38 3.53 0.00 N	62.33 4.46 0.00 N	45.91 3.41 0.00 N	43.40 3.68 0.00 N	41.43 3.48 -2.48 N	46.12 4.22 -0.22 N	41.79 3.81 0.00 N	44.86 4.02 0.00 N	45.16 4.01 0.00 N	44.74 3.88 0.00 N	42.31 3.73 0.00 N	39.13 3.54 0.00 N	41.00 3.79 0.00 N	43.52 4.38 0.00 N	43.48 3.80 -5.13 N	53.47 5.07 0.00 N	46.51 4.51 0.00 N	40.95 3.80 0.00 N	46.59 3.70 -5.98 N	50.53 4.17 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD___3 23535	47.81 3.37 0.00 N	37.58 2.61 0.00 N	48.06 3.29 0.00 N	28.79 1.98 0.00 N	51.29 3.44 0.00 N	62.19 4.33 0.00 N	45.83 3.33 0.00 N	43.29 3.58 0.00 N	41.35 3.40 -2.48 N	46.02 4.12 -0.22 N	41.69 3.71 0.00 N	44.76 3.93 0.00 N	45.04 3.91 0.00 N	44.64 3.78 0.00 N	42.20 3.62 0.00 N	39.02 3.44 0.00 N	40.92 3.71 0.00 N	43.42 4.28 0.00 N	43.41 3.73 -5.13 N	53.41 5.01 0.00 N	46.44 4.44 0.00 N	40.87 3.71 0.00 N	46.50 3.61 -5.98 N	50.44 4.08 0.00 N	
RAVENSWOOD___4 23820	47.94 3.50 0.00 N	37.66 2.69 0.00 N	48.16 3.38 0.00 N	28.85 2.03 0.00 N	51.38 3.53 0.00 N	62.33 4.46 0.00 N	45.91 3.41 0.00 N	43.40 3.68 0.00 N	41.43 3.48 -2.48 N	46.12 4.22 -0.22 N	41.79 3.81 0.00 N	44.86 4.02 0.00 N	45.16 4.01 0.00 N	44.74 3.88 0.00 N	42.31 3.73 0.00 N	39.13 3.54 0.00 N	41.00 3.79 0.00 N	43.52 4.38 0.00 N	43.48 3.80 -5.13 N	53.47 5.07 0.00 N	46.51 4.51 0.00 N	40.95 3.80 0.00 N	46.59 3.70 -5.98 N	50.53 4.17 0.00 N	
RCPL_TRUST___DRP 24196	47.86 3.42 0.00 N	37.62 2.65 0.00 N	48.11 3.33 0.00 N	28.82 2.00 0.00 N	51.34 3.50 0.00 N	62.27 4.41 0.00 N	45.88 3.38 0.00 N	43.35 3.64 0.00 N	41.40 3.44 -2.48 N	46.09 4.20 -0.22 N	41.75 3.77 0.00 N	44.83 4.00 0.00 N	45.12 3.98 0.00 N	44.71 3.85 0.00 N	42.27 3.68 0.00 N	39.08 3.50 0.00 N	40.99 3.78 0.00 N	43.50 4.36 0.00 N	43.46 3.78 -5.12 N	53.48 5.08 0.00 N	46.49 4.49 0.00 N	40.92 3.77 0.00 N	46.54 3.65 -5.97 N	50.51 4.14 0.00 N	
RENSSELAER___COGEN 23796	46.43 1.99 0.00 N	36.72 1.76 0.00 N	47.07 2.30 0.00 N	28.25 1.43 0.00 N	50.38 2.54 0.00 N	60.80 2.93 0.00 N	44.37 1.87 0.00 N	41.61 1.90 0.00 N	40.50 1.90 -3.12 N	44.19 2.23 -0.28 N	39.95 1.97 0.00 N	42.93 2.09 0.00 N	43.23 2.09 0.00 N	42.90 2.05 0.00 N	40.57 1.99 0.00 N	37.47 1.89 0.00 N	39.24 2.03 0.00 N	41.38 2.25 0.00 N	42.98 1.96 -6.47 N	51.07 2.67 0.00 N	44.27 2.27 0.00 N	39.06 1.91 0.00 N	46.41 1.96 -7.54 N	48.46 2.10 0.00 N	
REVERE_CP___DRP 24186	45.24 0.80 0.00 N	35.48 0.52 0.00 N	45.40 0.63 0.00 N	27.19 0.37 0.00 N	48.52 0.68 0.00 N	58.74 0.87 0.00 N	43.29 0.79 0.00 N	40.65 0.94 0.00 N	36.55 1.01 -0.07 N	42.78 1.11 0.00 N	39.06 1.08 0.00 N	42.01 1.17 0.00 N	42.31 1.17 0.00 N	42.05 1.19 0.00 N	39.63 1.04 0.00 N	36.54 0.96 0.00 N	38.31 1.10 0.00 N	40.56 1.42 0.00 N	35.66 1.11 0.00 N	49.82 1.42 0.00 N	43.09 1.09 0.00 N	37.98 0.83 0.00 N	37.59 0.68 0.00 N	47.11 0.75 0.00 N	
ROCHESTER_9_IC 23652	42.77 -1.67 0.00 N	33.35 -1.62 0.00 N	42.69 -2.09 0.00 N	25.45 -1.37 0.00 N	45.67 -2.18 0.00 N	55.27 -2.60 0.00 N	40.88 -1.62 0.00 N	38.02 -1.69 0.00 N	33.76 -1.99 -0.27 N	39.25 -2.45 -0.03 N	35.97 -2.01 0.00 N	38.76 -2.08 0.00 N	39.10 -2.04 0.00 N	38.89 -1.97 0.00 N	36.58 -2.00 0.00 N	33.78 -1.80 0.00 N	35.38 -1.83 0.00 N	37.89 -1.25 0.00 N	33.95 -1.17 -0.56 N	46.32 -2.08 0.00 N	40.06 -1.94 0.00 N	35.22 -1.93 0.00 N	35.79 -1.78 -0.66 N	44.30 -2.07 0.00 N	
ROSETON___1 23587	47.14 2.70 0.00 N	37.12 2.15 0.00 N	47.49 2.72 0.00 N	28.48 1.66 0.00 N	50.71 2.87 0.00 N	61.42 3.56 0.00 N	45.19 2.69 0.00 N	42.59 2.87 0.00 N	40.67 2.73 -2.47 N	45.18 3.28 -0.22 N	40.94 2.96 0.00 N	43.95 3.11 0.00 N	44.22 3.08 0.00 N	43.85 2.99 0.00 N	41.47 2.88 0.00 N	38.31 2.72 0.00 N	40.13 2.92 0.00 N	42.51 3.37 0.00 N	42.62 2.97 -5.10 N	52.41 4.00 0.00 N	45.50 3.50 0.00 N	40.08 2.94 0.00 N	45.74 2.89 -5.95 N	49.59 3.23 0.00 N	
ROSETON___2 23588	47.14 2.70 0.00 N	37.12 2.15 0.00 N	47.49 2.72 0.00 N	28.48 1.66 0.00 N	50.71 2.87 0.00 N	61.42 3.56 0.00 N	45.19 2.69 0.00 N	42.59 2.87 0.00 N	40.67 2.73 -2.47 N	45.18 3.28 -0.22 N	40.94 2.96 0.00 N	43.95 3.11 0.00 N	44.22 3.08 0.00 N	43.85 2.99 0.00 N	41.47 2.88 0.00 N	38.31 2.72 0.00 N	40.13 2.92 0.00 N	42.51 3.37 0.00 N	42.62 2.97 -5.10 N	52.41 4.00 0.00 N	45.50 3.50 0.00 N	40.08 2.94 0.00 N	45.74 2.89 -5.95 N	49.59 3.23 0.00 N	
RUSSELL___1 23602	43.85 -0.59 0.00 N	34.19 -0.78 0.00 N	43.76 -1.01 0.00 N	26.11 -0.71 0.00 N	46.87 -0.97 0.00 N	56.88 -0.99 0.00 N	42.11 -0.39 0.00 N	39.22 -0.50 0.00 N	34.93 -0.82 -0.27 N	40.69 -1.01 -0.03 N	37.35 -0.63 0.00 N	40.23 -0.61 0.00 N	40.59 -0.55 0.00 N	40.34 -0.52 0.00 N	37.90 -0.68 0.00 N	35.01 -0.57 0.00 N	36.82 -0.39 0.00 N	39.52 0.38 0.00 N	35.34 0.22 -0.56 N	48.26 -0.14 0.00 N	41.69 -0.31 0.00 N	36.59 -0.56 0.00 N	37.01 -0.55 -0.65 N	45.69 -0.68 0.00 N	
RUSSELL___2 23532	43.85 -0.59 0.00 N	34.19 -0.78 0.00 N	43.76 -1.01 0.00 N	26.11 -0.71 0.00 N	46.87 -0.97 0.00 N	56.88 -0.99 0.00 N	42.11 -0.39 0.00 N	39.22 -0.50 0.00 N	34.93 -0.82 -0.27 N	40.69 -1.01 -0.03 N	37.35 -0.63 0.00 N	40.23 -0.61 0.00 N	40.59 -0.55 0.00 N	40.34 -0.52 0.00 N	37.90 -0.68 0.00 N	35.01 -0.57 0.00 N	36.82 -0.39 0.00 N	39.52 0.38 0.00 N	35.34 0.22 -0.56 N	48.26 -0.14 0.00 N	41.69 -0.31 0.00 N	36.59 -0.56 0.00 N	37.01 -0.55 -0.65 N	45.69 -0.68 0.00 N	
RUSSELL___3 23549	42.80 -1.65 0.00 N	33.36 -1.61 0.00 N	42.69 -2.09 0.00 N	25.46 -1.36 0.00 N	45.69 -2.15 0.00 N	55.31 -2.55 0.00 N	40.91 -1.59 0.00 N	38.04 -1.67 0.00 N	33.83 -1.92 -0.27 N	39.34 -2.35 0.00 N	36.06 -1.92 0.00 N	38.85 -1.99 0.00 N	39.20 -1.94 0.00 N	38.99 -1.86 0.00 N	36.66 -1.92 0.00 N	33.84 -1.74 0.00 N	35.48 -1.73 0.00 N	38.00 -1.14 0.00 N	34.08 -1.04 -0.56 N	46.52 -1.88 0.00 N	40.22 -1.78 0.00 N	35.34 -1.81 0.00 N	35.89 -1.68 -0.66 N	44.39 -1.98 0.00 N	
RUSSELL___4 23556	43.82 -0.62 0.00 N	34.16 -0.80 0.00 N	43.74 -1.03 0.00 N	26.09 -0.73 0.00 N	46.85 -0.99 0.00 N	56.82 -1.04 0.00 N	42.08 -0.42 0.00 N	39.18 -0.53 0.00 N	34.89 -0.86 -0.27 N	40.65 -1.05 -0.02 N	37.31 -0.67 0.00 N	40.20 -0.64 0.00 N	40.55 -0.59 0.00 N	40.30 -0.56 0.00 N	37.88 -0.71 0.00 N	34.98 -0.61 0.00 N	36.80 -0.41 0.00 N	39.48 0.34 0.00 N	35.31 0.20 -0.56 N	48.22 -0.18 0.00 N	41.66 -0.34 0.00 N	36.55 -0.59 0.00 N	36.99 -0.57 -0.65 N	45.66 -0.71 0.00 N	
RUSSELL___STATION 23914	42.80 -1.65 0.00 N	33.36 -1.61 0.00 N	42.69 -2.09 0.00 N	25.46 -1.36 0.00 N	45.69 -2.15 0.00 N	55.31 -2.55 0.00 N	40.91 -1.59 0.00 N	38.04 -1.67 0.00 N	33.83 -1.92 -0.27 N	39.34 -2.35 0.00 N	36.06 -1.92 0.00 N	38.85 -1.99 0.00 N	39.20 -1.94 0.00 N	38.99 -1.86 0.00 N	36.66 -1.92 0.00 N	33.84 -1.74 0.00 N	35.48 -1.73 0.00 N	38.00 -1.14 0.00 N	34.08 -1.04 -0.56 N	46.52 -1.88 0.00 N	40.22 -1.78 0.00 N	35.34 -1.81 0.00 N	35.89 -1.68 -0.66 N	44.39 -1.98 0.00 N	
S SALMON___HYD	43.10	33.79	43.23	25.87	46.22	55.99	41.09	38.50	34.60	40.59	37.08	39.90	40.22	39.77	37.47	34.61	36.33	38.49	34.24	47.36	41.02	36.29	36.34	45.14	

24043	-1.35 0.00 N	-1.18 0.00 N	-1.55 0.00 N	-0.95 0.00 N	-1.62 0.00 N	-1.88 0.00 N	-1.42 0.00 N	-1.22 0.00 N	-1.01 -0.13 N	-1.09 -0.01 N	-0.90 0.00 N	-0.94 0.00 N	-0.92 0.00 N	-1.09 0.00 N	-1.11 0.00 N	-0.97 0.00 N	-0.88 0.00 N	-0.65 0.00 N	-0.64 -0.32 N	-1.04 0.00 N	-0.99 0.00 N	-0.86 0.00 N	-0.94 -0.38 N	-1.22 0.00 N
SELKIRK___II 23799	45.88 1.44 0.00 N	36.37 1.41 0.00 N	46.65 1.87 0.00 N	27.99 1.17 0.00 N	49.90 2.05 0.00 N	60.25 2.38 0.00 N	44.09 1.58 0.00 N	41.35 1.64 0.00 N	40.20 1.61 -3.11 N	43.83 1.87 -0.28 N	39.54 1.56 0.00 N	42.48 1.64 0.00 N	42.78 1.64 0.00 N	42.46 1.61 0.00 N	40.15 1.57 0.00 N	37.07 1.48 0.00 N	38.78 1.57 0.00 N	40.79 1.66 0.00 N	42.40 1.38 -6.46 N	50.27 1.87 0.00 N	43.60 1.60 0.00 N	38.59 1.44 0.00 N	45.96 1.51 -7.53 N	47.95 1.59 0.00 N
SELKIRK___I 23801	46.18 1.74 0.00 N	36.52 1.56 0.00 N	46.82 2.04 0.00 N	28.08 1.27 0.00 N	50.07 2.23 0.00 N	60.48 2.62 0.00 N	44.30 1.80 0.00 N	41.58 1.86 0.00 N	40.37 1.79 -3.11 N	44.06 2.11 -0.28 N	39.82 1.84 0.00 N	42.77 1.93 0.00 N	43.07 1.93 0.00 N	42.74 1.89 0.00 N	40.41 1.83 0.00 N	37.33 1.74 0.00 N	39.07 1.86 0.00 N	41.19 2.05 0.00 N	42.76 1.77 -6.43 N	50.80 2.39 0.00 N	44.06 2.07 0.00 N	38.92 1.77 0.00 N	46.21 1.79 -7.50 N	48.33 1.97 0.00 N
SENECA OSWGO___HYD 24041	43.24 -1.20 0.00 N	33.92 -1.05 0.00 N	43.41 -1.37 0.00 N	25.99 -0.83 0.00 N	46.41 -1.43 0.00 N	56.12 -1.75 0.00 N	41.28 -1.22 0.00 N	38.65 -1.06 0.00 N	34.69 -0.97 -0.19 N	40.58 -1.11 -0.02 N	37.04 -0.94 0.00 N	39.81 -1.02 0.00 N	40.12 -1.02 0.00 N	39.84 -1.02 0.00 N	37.57 -1.01 0.00 N	34.67 -0.92 0.00 N	36.32 -0.89 0.00 N	38.45 -0.69 0.00 N	34.28 -0.65 -0.38 N	47.33 -1.07 0.00 N	41.02 -0.98 0.00 N	36.20 -0.95 0.00 N	36.37 -0.99 -0.44 N	45.16 -1.21 0.00 N
SENECA___ENERGY 23797	43.12 -1.32 0.00 N	33.82 -1.14 0.00 N	43.26 -1.52 0.00 N	26.01 -0.80 0.00 N	46.24 -1.60 0.00 N	55.82 -2.04 0.00 N	41.27 -1.23 0.00 N	38.82 -0.89 0.00 N	34.79 -0.98 -0.30 N	40.46 -1.24 -0.03 N	37.07 -0.91 0.00 N	39.83 -1.01 0.00 N	40.08 -1.06 0.00 N	39.88 -0.98 0.00 N	37.62 -0.96 0.00 N	34.89 -0.70 0.00 N	36.45 -0.76 0.00 N	38.75 -0.39 0.00 N	34.75 -0.41 -0.61 N	47.39 -1.01 0.00 N	41.01 -0.99 0.00 N	36.19 -0.96 0.00 N	36.58 -1.04 -0.71 N	45.00 -1.36 0.00 N
SHOEMAKER___GT 23640	46.94 2.50 0.00 N	36.93 1.96 0.00 N	47.28 2.51 0.00 N	28.33 1.52 0.00 N	50.47 2.63 0.00 N	61.18 3.31 0.00 N	45.03 2.53 0.00 N	42.40 2.69 0.00 N	40.26 2.51 -2.27 N	44.91 3.04 -0.20 N	40.72 2.74 0.00 N	43.71 2.88 0.00 N	44.01 2.87 0.00 N	43.62 2.76 0.00 N	41.23 2.65 0.00 N	38.08 2.49 0.00 N	39.90 2.69 0.00 N	42.28 3.14 0.00 N	42.00 2.75 -4.69 N	52.11 3.71 0.00 N	45.24 3.24 0.00 N	39.86 2.71 0.00 N	45.02 2.64 -5.47 N	49.35 2.98 0.00 N
SHOREHAM_IC_1 23715	49.31 4.86 0.00 N	38.67 3.71 0.00 N	49.25 4.48 0.00 N	29.52 2.71 0.00 N	52.38 4.54 0.00 N	62.93 5.07 0.00 N	46.93 4.43 0.00 N	44.24 4.52 0.00 N	41.96 4.01 -2.48 N	46.96 4.79 -0.49 N	46.16 4.64 -3.54 N	48.06 4.93 -2.30 N	46.23 4.91 -0.18 N	44.36 4.79 1.29 N	41.45 4.55 1.68 N	39.23 4.33 0.69 N	54.00 4.70 -12.10 N	65.95 5.32 -21.50 N	60.57 4.60 -21.41 N	61.61 6.14 -7.07 N	59.54 5.45 -12.09 N	97.18 4.63 -55.41 N	50.99 4.39 -9.69 N	48.00 4.65 3.02 N
SHOREHAM_IC_2 23716	49.31 4.86 0.00 N	38.67 3.71 0.00 N	49.25 4.48 0.00 N	29.52 2.71 0.00 N	52.38 4.54 0.00 N	62.93 5.07 0.00 N	46.93 4.43 0.00 N	44.24 4.52 0.00 N	41.96 4.01 -2.48 N	46.96 4.79 -0.49 N	46.16 4.64 -3.54 N	48.06 4.93 -2.30 N	46.23 4.91 -0.18 N	44.36 4.79 1.29 N	41.45 4.55 1.68 N	39.23 4.33 0.69 N	54.00 4.70 -12.10 N	65.95 5.32 -21.50 N	60.57 4.60 -21.41 N	61.61 6.14 -7.07 N	59.54 5.45 -12.09 N	97.18 4.63 -55.41 N	50.99 4.39 -9.69 N	48.00 4.65 3.02 N
SISSONVILLE____ 23735	43.46 -0.98 0.00 N	34.11 -0.85 0.00 N	43.68 -1.09 0.00 N	26.13 -0.69 0.00 N	46.64 -1.20 0.00 N	56.39 -1.47 0.00 N	41.04 -1.46 0.00 N	38.15 -1.57 0.00 N	34.26 -1.21 0.00 N	40.27 -1.41 0.00 N	36.72 -1.26 0.00 N	39.75 -1.09 0.00 N	40.04 -1.09 0.00 N	39.73 -1.13 0.00 N	37.47 -1.11 0.00 N	34.48 -1.11 0.00 N	36.07 -1.14 0.00 N	37.75 -1.39 0.00 N	33.31 -1.25 0.00 N	46.78 -1.63 0.00 N	40.58 -1.43 0.00 N	36.01 -1.14 0.00 N	35.85 -1.06 0.00 N	45.17 -1.20 0.00 N
SITHE_IND_GS1 24169	43.00 -1.45 0.00 N	33.78 -1.19 0.00 N	43.24 -1.53 0.00 N	25.89 -0.93 0.00 N	46.22 -1.62 0.00 N	55.83 -2.04 0.00 N	41.02 -1.48 0.00 N	38.33 -1.38 0.00 N	34.34 -1.29 -0.15 N	40.15 -1.53 -0.01 N	36.63 -1.35 0.00 N	39.37 -1.47 0.00 N	39.68 -1.47 0.00 N	39.42 -1.44 0.00 N	37.20 -1.38 0.00 N	34.32 -1.26 0.00 N	35.91 -1.30 0.00 N	37.95 -1.19 0.00 N	33.80 -1.06 -0.31 N	46.78 -1.63 0.00 N	40.55 -1.45 0.00 N	35.82 -1.33 0.00 N	35.96 -1.31 -0.37 N	44.81 -1.56 0.00 N
SITHE_IND_GS2 24170	43.00 -1.45 0.00 N	33.78 -1.19 0.00 N	43.24 -1.53 0.00 N	25.89 -0.93 0.00 N	46.22 -1.62 0.00 N	55.83 -2.04 0.00 N	41.02 -1.48 0.00 N	38.33 -1.38 0.00 N	34.34 -1.29 -0.15 N	40.15 -1.53 -0.01 N	36.63 -1.35 0.00 N	39.37 -1.47 0.00 N	39.68 -1.47 0.00 N	39.42 -1.44 0.00 N	37.20 -1.38 0.00 N	34.32 -1.26 0.00 N	35.91 -1.30 0.00 N	37.95 -1.19 0.00 N	33.80 -1.06 -0.31 N	46.78 -1.63 0.00 N	40.55 -1.45 0.00 N	35.82 -1.33 0.00 N	35.96 -1.31 -0.37 N	44.81 -1.56 0.00 N
SITHE_IND_GS3 24171	43.00 -1.45 0.00 N	33.78 -1.19 0.00 N	43.24 -1.53 0.00 N	25.89 -0.93 0.00 N	46.22 -1.62 0.00 N	55.83 -2.04 0.00 N	41.02 -1.48 0.00 N	38.33 -1.38 0.00 N	34.34 -1.29 -0.15 N	40.15 -1.53 -0.01 N	36.63 -1.35 0.00 N	39.37 -1.47 0.00 N	39.68 -1.47 0.00 N	39.42 -1.44 0.00 N	37.20 -1.38 0.00 N	34.32 -1.26 0.00 N	35.91 -1.30 0.00 N	37.95 -1.19 0.00 N	33.80 -1.06 -0.31 N	46.78 -1.63 0.00 N	40.55 -1.45 0.00 N	35.82 -1.33 0.00 N	35.96 -1.31 -0.37 N	44.81 -1.56 0.00 N
SITHE_IND_GS4 24172	43.00 -1.45 0.00 N	33.78 -1.19 0.00 N	43.24 -1.53 0.00 N	25.89 -0.93 0.00 N	46.22 -1.62 0.00 N	55.83 -2.04 0.00 N	41.02 -1.48 0.00 N	38.33 -1.38 0.00 N	34.34 -1.29 -0.15 N	40.15 -1.53 -0.01 N	36.63 -1.35 0.00 N	39.37 -1.47 0.00 N	39.68 -1.47 0.00 N	39.42 -1.44 0.00 N	37.20 -1.38 0.00 N	34.32 -1.26 0.00 N	35.91 -1.30 0.00 N	37.95 -1.19 0.00 N	33.80 -1.06 -0.31 N	46.78 -1.63 0.00 N	40.55 -1.45 0.00 N	35.82 -1.33 0.00 N	35.96 -1.31 -0.37 N	44.81 -1.56 0.00 N
SITHE___BATAVIA 24024	41.73 -2.71 0.00 N	32.39 -2.58 0.00 N	41.52 -3.26 0.00 N	24.66 -2.16 0.00 N	44.41 -3.43 0.00 N	53.61 -4.25 0.00 N	39.67 -2.83 0.00 N	36.57 -3.15 0.00 N	32.23 -3.56 -0.31 N	37.36 -4.34 -0.03 N	34.28 -3.70 0.00 N	36.95 -3.88 0.00 N	37.29 -3.85 0.00 N	37.19 -3.67 0.00 N	34.92 -3.66 0.00 N	32.21 -3.37 0.00 N	33.64 -3.57 0.00 N	36.18 -2.96 0.00 N	32.54 -2.65 -0.64 N	44.13 -4.28 0.00 N	38.17 -3.83 0.00 N	33.55 -3.60 0.00 N	34.45 -3.20 -0.74 N	42.76 -3.60 0.00 N

SITHE___INDEPEND 23800	43.00 -1.45 0.00 N	33.78 -1.19 0.00 N	43.24 -1.53 0.00 N	25.89 -0.93 0.00 N	46.22 -1.62 0.00 N	55.83 -2.04 0.00 N	41.02 -1.48 0.00 N	38.33 -1.38 0.00 N	34.34 -1.29 -0.15 N	40.15 -1.53 -0.01 N	36.63 -1.35 0.00 N	39.37 -1.47 0.00 N	39.68 -1.47 0.00 N	39.42 -1.44 0.00 N	37.20 -1.38 0.00 N	34.32 -1.26 0.00 N	35.91 -1.30 0.00 N	37.95 -1.19 0.00 N	33.80 -1.06 -0.31 N	46.78 -1.63 0.00 N	40.55 -1.45 0.00 N	35.82 -1.33 0.00 N	35.96 -1.31 -0.37 N	44.81 -1.56 0.00 N
SITHE___MASSENA 23902	44.24 -0.20 0.00 N	34.73 -0.23 0.00 N	44.49 -0.28 0.00 N	26.61 -0.21 0.00 N	47.51 -0.33 0.00 N	57.59 -0.27 0.00 N	42.17 -0.33 0.00 N	39.16 -0.56 0.00 N	34.96 -0.51 0.00 N	41.05 -0.62 0.00 N	37.43 -0.55 0.00 N	40.36 -0.47 0.00 N	40.67 -0.47 0.00 N	40.40 -0.46 0.00 N	38.12 -0.46 0.00 N	35.09 -0.49 0.00 N	36.66 -0.55 0.00 N	38.32 -0.82 0.00 N	33.84 -0.72 0.00 N	47.54 -0.86 0.00 N	41.29 -0.71 0.00 N	36.67 -0.48 0.00 N	36.44 -0.48 0.00 N	45.96 -0.40 0.00 N
SITHE___OGDNSBRG 24021	44.61 0.17 0.00 N	34.99 0.03 0.00 N	44.82 0.04 0.00 N	26.80 -0.02 0.00 N	47.87 0.03 0.00 N	58.06 0.20 0.00 N	42.50 0.00 0.00 N	39.49 -0.22 0.00 N	35.33 -0.14 0.00 N	41.52 -0.15 0.00 N	37.91 -0.07 0.00 N	40.91 0.08 0.00 N	41.20 0.06 0.00 N	40.83 -0.02 0.00 N	38.51 -0.08 0.00 N	35.43 -0.16 0.00 N	37.06 -0.15 0.00 N	38.77 -0.37 0.00 N	34.24 -0.31 0.00 N	48.11 -0.30 0.00 N	41.73 -0.27 0.00 N	37.04 -0.11 0.00 N	36.76 -0.15 0.00 N	46.34 -0.03 0.00 N
SITHE___STERLING 23777	45.04 0.60 0.00 N	35.35 0.39 0.00 N	45.23 0.45 0.00 N	27.10 0.28 0.00 N	48.34 0.49 0.00 N	58.50 0.64 0.00 N	43.12 0.62 0.00 N	40.50 0.78 0.00 N	36.44 0.87 -0.09 N	42.54 0.86 -0.01 N	38.83 0.85 0.00 N	41.73 0.89 0.00 N	42.03 0.89 0.00 N	41.76 0.91 0.00 N	39.36 0.78 0.00 N	36.32 0.74 0.00 N	38.06 0.84 0.00 N	40.30 1.17 0.00 N	35.59 0.90 -0.13 N	49.52 1.12 0.00 N	42.85 0.85 0.00 N	37.77 0.62 0.00 N	37.56 0.50 -0.15 N	46.90 0.54 0.00 N
SOUTH CAIRO___GT 23612	47.94 3.50 0.00 N	37.74 2.78 0.00 N	48.37 3.60 0.00 N	29.01 2.20 0.00 N	51.74 3.90 0.00 N	62.62 4.75 0.00 N	46.01 3.51 0.00 N	43.36 3.64 0.00 N	41.71 3.45 -2.78 N	46.05 4.12 -0.25 N	41.57 3.59 0.00 N	44.69 3.85 0.00 N	45.04 3.91 0.00 N	44.72 3.86 0.00 N	42.27 3.68 0.00 N	39.05 3.47 0.00 N	40.98 3.77 0.00 N	43.39 4.25 0.00 N	43.84 3.65 -5.63 N	53.38 4.98 0.00 N	46.26 4.25 0.00 N	40.75 3.60 0.00 N	47.08 3.60 -6.57 N	50.40 4.04 0.00 N
SOUTH HAMPTN___IC 23720	49.79 5.35 0.00 N	39.02 4.06 0.00 N	49.70 4.92 0.00 N	29.78 2.97 0.00 N	52.86 5.02 0.00 N	63.55 5.69 0.00 N	47.44 4.94 0.00 N	44.81 5.10 0.00 N	42.54 4.58 -2.48 N	47.69 5.53 -0.49 N	46.83 5.35 -3.50 N	48.79 5.68 -2.27 N	46.96 5.66 -0.16 N	45.07 5.51 1.30 N	42.11 5.21 1.69 N	39.86 4.98 0.70 N	54.68 5.44 -12.03 N	66.81 6.20 -21.46 N	61.29 5.36 -21.38 N	62.61 7.17 -7.04 N	60.37 6.30 -12.08 N	97.87 5.33 -55.39 N	51.60 5.01 -9.68 N	48.67 5.34 3.03 N
SOUTHOLD___IC 23719	52.02 7.58 0.00 N	40.76 5.79 0.00 N	51.93 7.16 0.00 N	31.11 4.29 0.00 N	55.30 7.46 0.00 N	66.61 8.75 0.00 N	49.76 7.26 0.00 N	47.05 7.33 0.00 N	44.52 6.57 -2.48 N	50.15 7.99 -0.49 N	49.15 7.67 -3.50 N	51.25 8.14 -2.27 N	49.47 8.17 -0.16 N	47.58 8.02 1.30 N	44.50 7.61 1.69 N	42.18 7.30 0.70 N	57.36 8.11 -12.03 N	69.94 9.34 -21.47 N	63.91 7.98 -21.38 N	66.09 10.65 -7.04 N	63.25 9.18 -12.08 N	100.27 7.73 -55.39 N	53.78 7.19 -9.68 N	51.19 7.86 3.03 N
ST LAWRENCE____ 23600	43.95 -0.50 0.00 N	34.52 -0.44 0.00 N	44.21 -0.57 0.00 N	26.45 -0.37 0.00 N	47.20 -0.65 0.00 N	57.22 -0.64 0.00 N	41.94 -0.56 0.00 N	38.93 -0.78 0.00 N	34.72 -0.75 0.00 N	40.77 -0.90 0.00 N	37.16 -0.82 0.00 N	40.06 -0.78 0.00 N	40.38 -0.76 0.00 N	40.11 -0.75 0.00 N	37.86 -0.73 0.00 N	34.84 -0.74 0.00 N	36.38 -0.83 0.00 N	38.02 -1.12 0.00 N	33.59 -0.96 0.00 N	47.20 -1.20 0.00 N	41.01 -0.99 0.00 N	36.42 -0.73 0.00 N	36.18 -0.73 0.00 N	45.67 -0.70 0.00 N
STATION 5_MISC_HYD 23604	43.33 -1.11 0.00 N	33.78 -1.18 0.00 N	43.24 -1.54 0.00 N	25.79 -1.03 0.00 N	46.35 -1.49 0.00 N	56.29 -1.58 0.00 N	41.65 -0.85 0.00 N	38.66 -1.05 0.00 N	34.54 -1.21 -0.27 N	40.24 -1.45 -0.02 N	37.09 -0.89 0.00 N	40.02 -0.82 0.00 N	40.46 -0.68 0.00 N	40.20 -0.66 0.00 N	37.73 -0.85 0.00 N	34.83 -0.75 0.00 N	36.67 -0.54 0.00 N	39.44 0.30 0.00 N	35.37 0.26 -0.56 N	48.63 0.23 0.00 N	42.01 0.01 0.00 N	36.85 -0.31 0.00 N	37.33 -0.23 -0.65 N	45.99 -0.37 0.00 N
STEEL___WIND 323596	40.94 -3.50 0.00 N	31.74 -3.22 0.00 N	40.76 -4.02 0.00 N	24.16 -2.66 0.00 N	43.53 -4.31 0.00 N	52.43 -5.44 0.00 N	38.78 -3.73 0.00 N	35.75 -3.96 0.00 N	31.44 -4.40 -0.36 N	36.27 -5.44 -0.03 N	33.24 -4.74 0.00 N	35.82 -5.01 0.00 N	36.17 -4.97 0.00 N	36.15 -4.71 0.00 N	33.99 -4.60 0.00 N	31.36 -4.23 0.00 N	32.61 -4.61 0.00 N	35.02 -4.12 0.00 N	31.63 -3.67 -0.74 N	42.74 -5.67 0.00 N	36.99 -5.02 0.00 N	32.58 -4.57 0.00 N	33.64 -4.14 -0.87 N	41.73 -4.63 0.00 N
STURGEON_POOL_HYD 23609	49.56 5.12 0.00 N	39.08 4.11 0.00 N	50.10 5.33 0.00 N	30.03 3.22 0.00 N	53.45 5.61 0.00 N	64.86 7.00 0.00 N	47.82 5.32 0.00 N	44.94 5.23 0.00 N	42.82 4.87 -2.48 N	48.21 6.31 -0.22 N	43.21 5.23 0.00 N	46.26 5.42 0.00 N	46.53 5.39 0.00 N	46.10 5.25 0.00 N	43.57 4.98 0.00 N	40.37 4.79 0.00 N	42.25 5.04 0.00 N	44.83 5.69 -5.10 N	44.57 4.91 0.00 N	55.06 6.65 0.00 N	47.89 5.89 0.00 N	42.32 5.18 0.00 N	47.94 5.08 -5.95 N	52.37 6.01 0.00 N
SYRACUSE___ENERGY_ST1 323597	43.84 -0.60 0.00 N	34.40 -0.57 0.00 N	44.02 -0.76 0.00 N	26.37 -0.44 0.00 N	47.07 -0.78 0.00 N	56.93 -0.93 0.00 N	41.92 -0.58 0.00 N	39.25 -0.46 0.00 N	35.23 -0.48 -0.23 N	41.14 -0.55 -0.02 N	37.54 -0.44 0.00 N	40.35 -0.48 0.00 N	40.67 -0.46 0.00 N	40.41 -0.45 0.00 N	38.11 -0.47 0.00 N	35.19 -0.39 0.00 N	36.85 -0.36 0.00 N	39.07 -0.07 0.00 N	34.90 -0.13 -0.47 N	48.03 -0.37 0.00 N	41.62 -0.38 0.00 N	36.72 -0.43 0.00 N	36.97 -0.49 -0.55 N	45.77 -0.60 0.00 N
SYRACUSE___ENERGY_ST2 323598	43.84 -0.60 0.00 N	34.40 -0.57 0.00 N	44.02 -0.76 0.00 N	26.37 -0.44 0.00 N	47.07 -0.78 0.00 N	56.93 -0.93 0.00 N	41.92 -0.58 0.00 N	39.25 -0.46 0.00 N	35.23 -0.48 -0.23 N	41.14 -0.55 -0.02 N	37.54 -0.44 0.00 N	40.35 -0.48 0.00 N	40.67 -0.46 0.00 N	40.41 -0.45 0.00 N	38.11 -0.47 0.00 N	35.19 -0.39 0.00 N	36.85 -0.36 0.00 N	39.07 -0.07 0.00 N	34.90 -0.13 -0.47 N	48.03 -0.37 0.00 N	41.62 -0.38 0.00 N	36.72 -0.43 0.00 N	36.97 -0.49 -0.55 N	45.77 -0.60 0.00 N
SYRACUSE___POWER 24017	43.96 -0.49 0.00 N	34.50 -0.46 0.00 N	44.14 -0.64 0.00 N	26.45 -0.36 0.00 N	47.19 -0.66 0.00 N	57.09 -0.78 0.00 N	42.05 -0.45 0.00 N	39.40 -0.31 0.00 N	35.39 -0.32 -0.23 N	41.32 -0.38 -0.02 N	37.70 -0.28 0.00 N	40.53 -0.31 0.00 N	40.84 -0.29 0.00 N	40.58 -0.27 0.00 N	38.27 -0.31 0.00 N	35.33 -0.25 0.00 N	37.01 -0.20 0.00 N	39.25 0.11 0.00 N	35.03 0.01 -0.46 N	48.26 -0.15 0.00 N	41.79 -0.21 0.00 N	36.87 -0.28 0.00 N	37.07 -0.37 -0.53 N	45.91 -0.46 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
Stony____Brook 24151	49.18 4.74 0.00 N	38.54 3.57 0.00 N	49.08 4.30 0.00 N	29.41 2.60 0.00 N	52.16 4.32 0.00 N	62.58 4.71 0.00 N	46.80 4.30 0.00 N	44.26 4.55 0.00 N	42.09 4.14 -2.48 N	47.22 5.05 -0.50 N	46.49 4.89 -3.62 N	48.38 5.20 -2.35 N	46.53 5.19 -0.20 N	44.67 5.08 1.27 N	41.76 4.84 1.66 N	39.50 4.58 0.66 N	54.33 4.90 -12.22 N	66.19 5.50 -21.56 N	60.80 4.79 -21.46 N	61.92 6.39 -7.12 N	59.81 5.69 -12.12 N	97.43 4.86 -55.43 N	51.28 4.67 -9.70 N	48.39 5.01 2.98 N	
UNION____PROCESSING_DRP 323587	42.10 -2.34 0.00 N	32.85 -2.12 0.00 N	42.05 -2.73 0.00 N	25.07 -1.74 0.00 N	44.98 -2.86 0.00 N	54.40 -3.47 0.00 N	40.18 -2.32 0.00 N	37.31 -2.41 0.00 N	33.15 -2.60 -0.28 N	38.52 -3.18 -0.03 N	35.28 -2.70 0.00 N	38.00 -2.84 0.00 N	38.33 -2.81 0.00 N	38.17 -2.69 0.00 N	35.88 -2.70 0.00 N	33.11 -2.47 0.00 N	34.66 -2.56 0.00 N	37.05 -2.09 0.00 N	33.25 -1.87 -0.57 N	45.37 -3.03 0.00 N	39.25 -2.75 0.00 N	34.54 -2.61 0.00 N	35.16 -2.41 -0.66 N	43.53 -2.83 0.00 N	
UPPER HUDSON____HYD 24058	44.67 0.22 0.00 N	35.40 0.43 0.00 N	45.34 0.56 0.00 N	27.26 0.44 0.00 N	48.58 0.74 0.00 N	58.64 0.77 0.00 N	42.86 0.35 0.00 N	39.85 0.14 0.00 N	39.36 0.69 -3.19 N	42.82 0.86 -0.29 N	38.75 0.76 0.00 N	41.71 0.87 0.00 N	41.98 0.84 0.00 N	41.67 0.81 0.00 N	39.56 0.97 0.00 N	36.47 0.88 0.00 N	38.27 1.06 0.00 N	40.43 1.29 0.00 N	42.51 1.23 -6.72 N	50.21 1.80 0.00 N	43.29 1.29 0.00 N	38.12 0.97 0.00 N	46.18 1.43 -7.84 N	47.44 1.07 0.00 N	
UPPER RAQUET____HYD 24056	43.46 -0.98 0.00 N	34.11 -0.85 0.00 N	43.68 -1.09 0.00 N	26.13 -0.69 0.00 N	46.64 -1.20 0.00 N	56.39 -1.47 0.00 N	41.04 -1.46 0.00 N	38.15 -1.57 0.00 N	34.26 -1.21 0.00 N	40.27 -1.41 0.00 N	36.72 -1.26 0.00 N	39.75 -1.09 0.00 N	40.04 -1.09 0.00 N	39.73 -1.13 0.00 N	37.47 -1.11 0.00 N	34.48 -1.11 0.00 N	36.07 -1.14 0.00 N	37.75 -1.39 0.00 N	33.31 -1.25 0.00 N	46.78 -1.63 0.00 N	40.58 -1.43 0.00 N	36.01 -1.14 0.00 N	35.85 -1.06 0.00 N	45.17 -1.20 0.00 N	
VISCHER____FERRY HYD 24020	46.63 2.19 0.00 N	36.94 1.97 0.00 N	47.38 2.60 0.00 N	28.45 1.64 0.00 N	50.75 2.91 0.00 N	61.26 3.39 0.00 N	44.73 2.23 0.00 N	41.90 2.19 0.00 N	40.84 2.23 -3.14 N	44.53 2.57 -0.28 N	40.27 2.28 0.00 N	43.28 2.44 0.00 N	43.57 2.43 0.00 N	43.25 2.39 0.00 N	40.93 2.35 0.00 N	37.78 2.20 0.00 N	39.59 2.38 0.00 N	41.76 2.62 0.00 N	43.39 2.31 -6.52 N	51.62 3.21 0.00 N	44.63 2.63 0.00 N	39.36 2.21 0.00 N	46.87 2.35 -7.61 N	48.85 2.49 0.00 N	
WADING RIVER_IC_1 23522	49.26 4.82 0.00 N	38.63 3.67 0.00 N	49.21 4.43 0.00 N	29.49 2.68 0.00 N	52.34 4.49 0.00 N	62.88 5.01 0.00 N	46.90 4.40 0.00 N	44.21 4.50 0.00 N	41.95 3.99 -2.48 N	46.95 4.79 -0.49 N	46.09 4.63 -3.48 N	48.01 4.92 -2.26 N	46.20 4.90 -0.16 N	44.34 4.79 1.30 N	41.43 4.54 1.70 N	39.20 4.33 0.71 N	53.89 4.69 -12.00 N	65.90 5.31 -21.45 N	60.52 4.60 -21.37 N	61.56 6.14 -7.02 N	59.51 5.44 -12.07 N	97.16 4.62 -55.39 N	50.99 4.39 -9.68 N	47.97 4.65 3.04 N	
WADING RIVER_IC_2 23547	49.26 4.82 0.00 N	38.63 3.67 0.00 N	49.21 4.43 0.00 N	29.49 2.68 0.00 N	52.34 4.49 0.00 N	62.88 5.01 0.00 N	46.90 4.40 0.00 N	44.21 4.50 0.00 N	41.95 3.99 -2.48 N	46.95 4.79 -0.49 N	46.09 4.63 -3.48 N	48.01 4.92 -2.26 N	46.20 4.90 -0.16 N	44.34 4.79 1.30 N	41.43 4.54 1.70 N	39.20 4.33 0.71 N	53.89 4.69 -12.00 N	65.90 5.31 -21.45 N	60.52 4.60 -21.37 N	61.56 6.14 -7.02 N	59.51 5.44 -12.07 N	97.16 4.62 -55.39 N	50.99 4.39 -9.68 N	47.97 4.65 3.04 N	
WADING RIVER_IC_3 23601	49.26 4.82 0.00 N	38.63 3.67 0.00 N	49.21 4.43 0.00 N	29.49 2.68 0.00 N	52.34 4.49 0.00 N	62.88 5.01 0.00 N	46.90 4.40 0.00 N	44.21 4.50 0.00 N	41.95 3.99 -2.48 N	46.95 4.79 -0.49 N	46.09 4.63 -3.48 N	48.01 4.92 -2.26 N	46.20 4.90 -0.16 N	44.34 4.79 1.30 N	41.43 4.54 1.70 N	39.20 4.33 0.71 N	53.89 4.69 -12.00 N	65.90 5.31 -21.45 N	60.52 4.60 -21.37 N	61.56 6.14 -7.02 N	59.51 5.44 -12.07 N	97.16 4.62 -55.39 N	50.99 4.39 -9.68 N	47.97 4.65 3.04 N	
WALDEN____HYDRO 24148	47.40 2.95 0.00 N	37.31 2.34 0.00 N	47.67 2.89 0.00 N	28.57 1.76 0.00 N	50.80 2.95 0.00 N	61.57 3.70 0.00 N	45.46 2.96 0.00 N	42.94 3.23 0.00 N	40.92 3.02 -2.42 N	45.49 3.60 -0.22 N	41.25 3.27 0.00 N	44.25 3.41 0.00 N	44.52 3.38 0.00 N	44.15 3.29 0.00 N	41.79 3.21 0.00 N	38.59 3.01 0.00 N	40.39 3.18 0.00 N	42.79 3.65 0.00 N	42.81 3.26 -5.00 N	52.80 4.40 0.00 N	45.84 3.83 0.00 N	40.43 3.28 0.00 N	45.91 3.17 -5.83 N	49.85 3.49 0.00 N	
WARRENSBURG____ 23737	44.26 -0.19 0.00 N	35.09 0.12 0.00 N	44.92 0.14 0.00 N	27.00 0.18 0.00 N	48.11 0.27 0.00 N	58.06 0.19 0.00 N	42.43 -0.08 0.00 N	39.47 -0.25 0.00 N	39.02 0.35 -3.19 N	42.43 0.47 -0.29 N	38.40 0.42 0.00 N	41.36 0.52 0.00 N	41.64 0.50 0.00 N	41.32 0.47 0.00 N	39.22 0.64 0.00 N	36.15 0.57 0.00 N	37.91 0.70 0.00 N	40.07 0.93 0.00 N	42.22 0.94 -6.72 N	49.82 1.42 0.00 N	42.95 0.95 0.00 N	37.80 0.65 0.00 N	45.89 1.14 -7.84 N	47.24 0.87 0.00 N	
WATERSIDE____6 8 9 23538	47.94 3.50 0.00 N	37.66 2.69 0.00 N	48.16 3.38 0.00 N	28.85 2.03 0.00 N	51.38 3.53 0.00 N	62.33 4.46 0.00 N	45.91 3.41 0.00 N	43.40 3.68 0.00 N	41.43 3.48 -2.48 N	46.12 4.22 -0.22 N	41.79 3.81 0.00 N	44.86 4.02 0.00 N	45.16 4.01 0.00 N	44.74 3.88 0.00 N	42.31 3.73 0.00 N	39.13 3.54 0.00 N	41.00 3.79 0.00 N	43.52 4.38 0.00 N	43.48 3.80 -5.13 N	53.47 5.07 0.00 N	46.51 4.51 0.00 N	40.95 3.80 0.00 N	46.59 3.70 -5.98 N	50.53 4.17 0.00 N	
WEST BABYLON____IC 23714	49.12 4.68 0.00 N	38.53 3.56 0.00 N	49.09 4.31 0.00 N	29.41 2.59 0.00 N	52.20 4.36 0.00 N	62.80 4.93 0.00 N	46.82 4.32 0.00 N	44.23 4.52 0.00 N	42.12 4.16 -2.48 N	47.61 5.13 -0.82 N	50.59 4.81 -7.81 N	50.91 5.03 -5.05 N	47.83 5.00 -1.69 N	45.53 4.90 0.22 N	42.76 4.66 0.49 N	40.64 4.42 -0.64 N	60.91 4.69 -19.01 N	69.67 5.52 -25.01 N	63.80 4.88 -24.36 N	65.28 6.62 -10.26 N	61.52 5.87 -13.65 N	98.70 5.02 -56.53 N	52.07 4.92 -10.24 N	50.58 5.33 1.11 N	
WEST CANADA____HYD 24049	44.64 0.20 0.00 N	35.14 0.17 0.00 N	45.00 0.22 0.00 N	26.98 0.16 0.00 N	48.13 0.28 0.00 N	58.16 0.29 0.00 N	42.72 0.21 0.00 N	39.95 0.24 0.00 N	35.64 0.23 0.07 N	41.96 0.29 0.01 N	38.21 0.24 0.00 N	41.08 0.24 0.00 N	41.36 0.22 0.00 N	41.09 0.24 0.00 N	38.82 0.23 0.00 N	35.79 0.21 0.00 N	37.43 0.22 0.00 N	39.42 0.28 0.00 N	34.67 0.24 0.13 N	48.69 0.29 0.00 N	42.25 0.25 0.00 N	37.34 0.18 0.00 N	36.94 0.18 0.15 N	46.50 0.14 0.00 N	
WESTERN_NY_WIND	41.70	32.35	41.48	24.63	44.37	53.56	39.62	36.51	32.17	37.28	34.22	36.89	37.23	37.13	34.87	32.16	33.58	36.11	32.49	44.04	38.11	33.49	34.41	42.70	

24143	-2.74 0.00 N	-2.61 0.00 N	-3.30 0.00 N	-2.19 0.00 N	-3.48 0.00 N	-4.31 0.00 N	-2.89 0.00 N	-3.20 0.00 N	-3.61 -0.31 N	-4.42 -0.03 N	-3.76 0.00 N	-3.95 0.00 N	-3.91 0.00 N	-3.73 0.00 N	-3.72 0.00 N	-3.43 0.00 N	-3.63 0.00 N	-3.03 0.00 N	-2.71 -0.64 N	-4.36 0.00 N	-3.89 0.00 N	-3.66 0.00 N	-3.25 -0.75 N	-3.66 0.00 N
WETHRSFD_WT_PWR 323626	45.83 1.39 0.00 N	35.66 0.69 0.00 N	45.87 1.09 0.00 N	27.36 0.55 0.00 N	48.84 1.00 0.00 N	58.82 0.95 0.00 N	43.60 1.10 0.00 N	41.67 1.96 0.00 N	37.25 1.23 -0.54 N	42.93 1.21 -0.05 N	39.29 1.31 0.00 N	42.17 1.34 0.00 N	42.44 1.30 0.00 N	42.27 1.42 0.00 N	39.98 1.40 0.00 N	37.19 1.61 0.00 N	38.58 1.37 0.00 N	41.28 2.14 0.00 N	37.23 1.56 -1.12 N	50.44 2.03 0.00 N	43.58 1.58 0.00 N	38.44 1.30 0.00 N	39.26 1.04 -1.30 N	47.76 1.40 0.00 N
YORK____WARBASSE 23770	48.03 3.59 0.00 N	37.72 2.76 0.00 N	48.24 3.47 0.00 N	28.88 2.06 0.00 N	51.44 3.59 0.00 N	62.44 4.57 0.00 N	46.03 3.53 0.00 N	43.52 3.81 0.00 N	41.54 3.58 -2.48 N	46.25 4.35 -0.22 N	41.91 3.93 0.00 N	45.00 4.16 0.00 N	45.30 4.17 0.00 N	44.91 4.05 0.00 N	42.45 3.87 0.00 N	39.25 3.66 0.00 N	41.14 3.93 0.00 N	43.67 4.52 0.00 N	43.60 3.92 -5.13 N	53.68 5.28 0.00 N	46.71 4.70 -0.01 N	41.11 3.96 0.00 N	46.73 3.84 -5.98 N	50.69 4.32 0.00 N