

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/09/2011

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	17.68 1.46 0.00 N	26.21 2.10 0.00 N	27.44 2.24 0.00 N	27.91 2.36 0.00 N	26.67 2.22 0.00 N	37.04 3.21 0.00 N	38.01 3.57 0.00 N	38.34 4.00 0.00 N	41.66 4.36 0.00 N	49.00 5.00 -2.01 N	40.91 4.10 -2.93 N	52.25 5.11 -4.57 N	38.48 4.17 0.00 N	36.67 3.99 0.00 N	35.66 3.79 0.00 N	35.84 3.85 -0.06 N	37.67 4.09 0.00 N	70.47 3.50 -39.15 N	48.33 4.87 -6.29 N	44.45 5.09 0.00 N	46.84 5.12 0.00 N	43.07 4.70 0.00 N	41.00 4.30 0.00 N	32.50 2.89 0.00 N
74TH STREET_GT_1 24260	17.70 1.47 0.00 N	26.23 2.11 0.00 N	27.46 2.26 0.00 N	27.93 2.38 0.00 N	26.68 2.23 0.00 N	37.06 3.23 0.00 N	38.03 3.58 0.00 N	38.35 4.01 0.00 N	41.67 4.37 0.00 N	49.01 5.01 -2.01 N	40.91 4.10 -2.93 N	52.26 5.12 -4.57 N	38.48 4.17 0.00 N	36.67 3.99 0.00 N	35.65 3.79 0.00 N	35.83 3.85 -0.06 N	37.67 4.08 0.00 N	70.48 3.51 -39.15 N	48.34 4.88 -6.29 N	44.48 5.12 0.00 N	46.87 5.15 0.00 N	43.10 4.73 0.00 N	41.03 4.33 0.00 N	32.52 2.91 0.00 N
74TH STREET_GT_2 24261	17.70 1.47 0.00 N	26.23 2.11 0.00 N	27.46 2.26 0.00 N	27.93 2.38 0.00 N	26.68 2.23 0.00 N	37.06 3.23 0.00 N	38.03 3.58 0.00 N	38.35 4.01 0.00 N	41.67 4.37 0.00 N	49.01 5.01 -2.01 N	40.91 4.10 -2.93 N	52.26 5.12 -4.57 N	38.48 4.17 0.00 N	36.67 3.99 0.00 N	35.65 3.79 0.00 N	35.83 3.85 -0.06 N	37.67 4.08 0.00 N	70.48 3.51 -39.15 N	48.34 4.88 -6.29 N	44.48 5.12 0.00 N	46.87 5.15 0.00 N	43.10 4.73 0.00 N	41.03 4.33 0.00 N	32.52 2.91 0.00 N
ADK HUDSON___FALLS 24011	17.66 1.43 0.00 N	26.33 2.22 0.00 N	27.72 2.52 0.00 N	28.26 2.71 0.00 N	26.75 2.29 0.00 N	36.96 3.14 0.00 N	37.70 3.26 0.00 N	37.32 2.97 0.00 N	39.98 2.68 0.00 N	48.61 4.01 -2.61 N	40.44 2.75 -3.81 N	51.85 3.35 -5.93 N	36.69 2.37 0.00 N	34.72 2.04 0.00 N	33.93 2.07 0.00 N	34.14 2.14 -0.08 N	35.70 2.11 0.00 N	80.51 1.90 -50.78 N	48.06 2.73 -8.15 N	41.98 2.62 0.00 N	44.33 2.61 0.00 N	40.69 2.32 0.00 N	38.99 2.29 0.00 N	30.93 1.32 0.00 N
ADK RESOURCE___RCVRY 23798	17.85 1.63 0.00 N	26.64 2.53 0.00 N	28.22 3.03 0.00 N	28.78 3.23 0.00 N	27.20 2.74 0.00 N	37.55 3.73 0.00 N	38.28 3.83 0.00 N	37.91 3.57 0.00 N	40.80 3.50 0.00 N	49.59 5.04 -2.56 N	41.37 3.74 -3.74 N	53.12 4.72 -5.82 N	37.71 3.40 0.00 N	35.60 2.92 0.00 N	34.84 2.97 0.00 N	35.16 3.16 -0.08 N	36.71 3.12 0.00 N	80.31 2.66 -49.83 N	48.54 3.36 -8.00 N	42.65 3.29 0.00 N	45.27 3.55 0.00 N	41.52 3.15 0.00 N	39.83 3.13 0.00 N	31.54 1.93 0.00 N
ADK S GLENS___FALLS 24028	17.66 1.43 0.00 N	26.33 2.22 0.00 N	27.72 2.52 0.00 N	28.26 2.71 0.00 N	26.75 2.29 0.00 N	36.96 3.14 0.00 N	37.70 3.26 0.00 N	37.32 2.97 0.00 N	39.98 2.68 0.00 N	48.61 4.01 -2.61 N	40.44 2.75 -3.81 N	51.85 3.35 -5.93 N	36.69 2.37 0.00 N	34.72 2.04 0.00 N	33.93 2.07 0.00 N	34.14 2.14 -0.08 N	35.70 2.11 0.00 N	80.51 1.90 -50.78 N	48.06 2.73 -8.15 N	41.98 2.62 0.00 N	44.33 2.61 0.00 N	40.69 2.32 0.00 N	38.99 2.29 0.00 N	30.93 1.32 0.00 N
ADK_NYS___DAM 23527	17.45 1.22 0.00 N	26.01 1.90 0.00 N	27.50 2.31 0.00 N	28.02 2.47 0.00 N	26.58 2.13 0.00 N	36.62 2.80 0.00 N	37.33 2.88 0.00 N	37.21 2.87 0.00 N	40.26 2.96 0.00 N	48.56 4.02 -2.54 N	40.76 3.17 -3.71 N	52.41 4.06 -5.77 N	37.37 3.05 0.00 N	35.39 2.71 0.00 N	34.61 2.74 0.00 N	34.91 2.91 -0.08 N	36.52 2.93 0.00 N	79.72 2.46 -49.42 N	48.18 3.07 -7.94 N	42.42 3.06 0.00 N	44.98 3.26 0.00 N	41.24 2.87 0.00 N	39.48 2.78 0.00 N	31.31 1.71 0.00 N
AIR_PRODUCTS___DRP 24190	16.89 0.67 0.00 N	25.18 1.07 0.00 N	26.42 1.23 0.00 N	26.86 1.31 0.00 N	25.60 1.15 0.00 N	35.24 1.42 0.00 N	35.91 1.46 0.00 N	35.87 1.52 0.00 N	38.93 1.63 0.00 N	46.75 2.20 -2.54 N	39.37 1.76 -3.72 N	50.60 2.24 -5.79 N	36.08 1.76 0.00 N	34.29 1.61 0.00 N	33.44 1.58 0.00 N	33.68 1.67 -0.08 N	35.29 1.71 0.00 N	78.84 1.43 -49.58 N	47.04 1.90 -7.96 N	41.28 1.92 0.00 N	43.68 1.96 0.00 N	40.12 1.75 0.00 N	38.29 1.59 0.00 N	30.46 0.86 0.00 N
ALBANY___1 23571	16.89 0.67 0.00 N	25.18 1.07 0.00 N	26.42 1.23 0.00 N	26.86 1.31 0.00 N	25.60 1.15 0.00 N	35.24 1.42 0.00 N	35.91 1.46 0.00 N	35.87 1.52 0.00 N	38.93 1.63 0.00 N	46.75 2.20 -2.54 N	39.37 1.76 -3.72 N	50.60 2.24 -5.79 N	36.08 1.76 0.00 N	34.29 1.61 0.00 N	33.44 1.58 0.00 N	33.68 1.67 -0.08 N	35.29 1.71 0.00 N	78.84 1.43 -49.58 N	47.04 1.90 -7.96 N	41.28 1.92 0.00 N	43.68 1.96 0.00 N	40.12 1.75 0.00 N	38.29 1.59 0.00 N	30.46 0.86 0.00 N
ALBANY___2 23572	16.89 0.67 0.00 N	25.18 1.07 0.00 N	26.42 1.23 0.00 N	26.86 1.31 0.00 N	25.60 1.15 0.00 N	35.24 1.42 0.00 N	35.91 1.46 0.00 N	35.87 1.52 0.00 N	38.93 1.63 0.00 N	46.75 2.20 -2.54 N	39.37 1.76 -3.72 N	50.60 2.24 -5.79 N	36.08 1.76 0.00 N	34.29 1.61 0.00 N	33.44 1.58 0.00 N	33.68 1.67 -0.08 N	35.29 1.71 0.00 N	78.84 1.43 -49.58 N	47.04 1.90 -7.96 N	41.28 1.92 0.00 N	43.68 1.96 0.00 N	40.12 1.75 0.00 N	38.29 1.59 0.00 N	30.46 0.86 0.00 N
ALBANY___3	16.89	25.18	26.42	26.86	25.60	35.24	35.91	35.87	38.93	46.75	39.37	50.60	36.08	34.29	33.44	33.68	35.29	78.84	47.04	41.28	43.68	40.12	38.29	30.46

23573	0.67 0.00 N	1.07 0.00 N	1.23 0.00 N	1.31 0.00 N	1.15 0.00 N	1.42 0.00 N	1.46 0.00 N	1.52 0.00 N	1.63 0.00 N	2.20 -2.54 N	1.76 -3.72 N	2.24 -5.79 N	1.76 0.00 N	1.61 0.00 N	1.58 0.00 N	1.67 -0.08 N	1.71 0.00 N	1.43 -49.58 N	1.90 -7.96 N	1.92 0.00 N	1.96 0.00 N	1.75 0.00 N	1.59 0.00 N	0.86 0.00 N
ALBANY____4 23574	16.89 0.67 0.00 N	25.18 1.07 0.00 N	26.42 1.23 0.00 N	26.86 1.31 0.00 N	25.60 1.15 0.00 N	35.24 1.42 0.00 N	35.91 1.46 0.00 N	35.87 1.52 0.00 N	38.93 1.63 0.00 N	46.75 2.20 -2.54 N	39.37 1.76 -3.72 N	50.60 2.24 -5.79 N	36.08 1.76 0.00 N	34.29 1.61 0.00 N	33.44 1.58 0.00 N	33.68 1.67 -0.08 N	35.29 1.71 0.00 N	78.84 1.43 -49.58 N	47.04 1.90 -7.96 N	41.28 1.92 0.00 N	43.68 1.96 0.00 N	40.12 1.75 0.00 N	38.29 1.59 0.00 N	30.46 0.86 0.00 N
ALBANY____LFGE 323615	17.08 0.86 0.00 N	25.45 1.33 0.00 N	26.73 1.53 0.00 N	27.18 1.63 0.00 N	25.90 1.45 0.00 N	35.67 1.85 0.00 N	36.40 1.95 0.00 N	36.36 2.01 0.00 N	39.45 2.15 0.00 N	47.43 2.84 -2.59 N	39.94 2.27 -3.79 N	51.36 2.88 -5.89 N	36.56 2.24 0.00 N	34.74 2.06 0.00 N	33.89 2.02 0.00 N	34.12 2.12 -0.08 N	35.77 2.18 0.00 N	80.15 1.84 -50.48 N	47.71 2.43 -8.11 N	41.83 2.47 0.00 N	44.26 2.54 0.00 N	40.61 2.24 0.00 N	38.75 2.05 0.00 N	30.81 1.21 0.00 N
ALCOA_RYNLDS____DRP 24188	15.79 -0.44 0.00 N	23.63 -0.49 0.00 N	24.64 -0.56 0.00 N	24.93 -0.63 0.00 N	23.79 -0.66 0.00 N	32.50 -1.32 0.00 N	32.93 -1.52 0.00 N	32.69 -1.65 0.00 N	35.35 -1.95 0.00 N	39.89 -2.11 0.00 N	32.26 -1.62 0.00 N	40.75 -1.83 0.00 N	32.77 -1.55 0.00 N	31.13 -1.54 0.00 N	30.37 -1.50 0.00 N	30.46 -1.47 0.00 N	31.97 -1.62 0.00 N	26.69 -1.14 0.00 N	35.24 -1.93 0.00 N	37.30 -2.06 0.00 N	40.00 -1.72 0.00 N	36.91 -1.46 0.00 N	35.56 -1.14 0.00 N	29.03 -0.58 0.00 N
ALLEGHENY____COGEN 23514	16.95 0.72 0.00 N	25.25 1.14 0.00 N	26.16 0.97 0.00 N	26.55 0.99 0.00 N	25.45 1.00 0.00 N	35.66 1.83 0.00 N	36.18 1.74 0.00 N	35.92 1.57 0.00 N	39.07 1.77 0.00 N	43.58 1.26 -0.31 N	35.45 1.11 -0.46 N	44.69 1.40 -0.71 N	35.57 1.25 0.00 N	33.86 1.18 0.00 N	32.90 1.04 0.00 N	32.80 0.87 -0.01 N	34.74 1.15 0.00 N	34.89 0.94 -6.11 N	39.41 1.25 -0.98 N	40.78 1.42 0.00 N	42.87 1.15 0.00 N	39.35 0.99 0.00 N	37.32 0.62 0.00 N	30.21 0.61 0.00 N
ALTONA_WT_PWR 323606	15.90 -0.33 0.00 N	23.61 -0.50 0.00 N	24.61 -0.59 0.00 N	24.92 -0.64 0.00 N	23.81 -0.64 0.00 N	32.63 -1.20 0.00 N	33.22 -1.23 0.00 N	33.02 -1.32 0.00 N	35.76 -1.54 0.00 N	40.81 -1.19 0.00 N	32.76 -1.12 0.00 N	41.24 -1.34 0.00 N	33.11 -1.21 0.00 N	31.30 -1.37 0.00 N	30.22 -1.64 0.00 N	30.10 -1.82 0.00 N	31.54 -2.05 0.00 N	26.06 -1.77 0.00 N	34.79 -2.38 0.00 N	36.89 -2.47 0.00 N	39.17 -2.55 0.00 N	35.98 -2.39 0.00 N	34.74 -1.96 0.00 N	28.71 -0.89 0.00 N
AMERICAN_REF_FUEL 24010	16.34 0.11 0.00 N	24.39 0.28 0.00 N	25.10 -0.10 0.00 N	25.45 -0.10 0.00 N	24.29 -0.17 0.00 N	33.93 0.10 0.00 N	33.73 -0.72 0.00 N	33.16 -1.19 0.00 N	36.02 -1.28 0.00 N	39.82 -2.45 -0.27 N	32.21 -2.07 -0.40 N	40.67 -2.52 -0.62 N	32.49 -1.83 0.00 N	31.02 -1.66 0.00 N	30.13 -1.73 0.00 N	30.01 -1.93 -0.01 N	31.81 -1.78 0.00 N	31.35 -1.77 -5.29 N	35.42 -2.60 -0.85 N	36.64 -2.72 0.00 N	38.60 -3.12 0.00 N	35.79 -2.58 0.00 N	34.28 -2.42 0.00 N	28.42 -1.18 0.00 N
ARTHUR_KILL_GT_1 23520	17.77 1.55 0.00 N	26.33 2.21 0.00 N	27.53 2.34 0.00 N	28.04 2.49 0.00 N	26.82 2.36 0.00 N	37.22 3.40 0.00 N	38.14 3.69 0.00 N	38.39 4.05 0.00 N	190.45 4.20 -148.94 N	48.97 4.96 -2.01 N	40.85 4.04 -2.93 N	52.21 5.07 -4.57 N	38.37 4.05 0.00 N	36.52 3.85 0.00 N	35.50 3.64 0.00 N	35.70 3.71 -0.06 N	68.40 3.91 -30.90 N	79.29 3.38 -48.09 N	99.14 4.86 -57.11 N	99.52 5.11 -55.05 N	77.30 5.12 -30.46 N	75.82 4.82 -32.63 N	75.16 4.46 -34.00 N	65.07 3.01 -32.45 N
ARTHUR_KILL_2 23512	17.77 1.55 0.00 N	26.33 2.21 0.00 N	27.53 2.34 0.00 N	28.04 2.49 0.00 N	26.82 2.36 0.00 N	37.22 3.40 0.00 N	38.14 3.69 0.00 N	38.39 4.05 0.00 N	190.45 4.20 -148.94 N	48.97 4.96 -2.01 N	40.85 4.04 -2.93 N	52.21 5.07 -4.57 N	38.37 4.05 0.00 N	36.52 3.85 0.00 N	35.50 3.64 0.00 N	35.70 3.71 -0.06 N	68.40 3.91 -30.90 N	79.29 3.38 -48.09 N	99.14 4.86 -57.11 N	99.52 5.11 -55.05 N	77.30 5.12 -30.46 N	75.82 4.82 -32.63 N	75.16 4.46 -34.00 N	65.07 3.01 -32.45 N
ARTHUR_KILL_3 23513	17.62 1.39 0.00 N	26.08 1.97 0.00 N	27.31 2.11 0.00 N	27.78 2.22 0.00 N	26.55 2.09 0.00 N	36.85 3.03 0.00 N	37.81 3.36 0.00 N	38.16 3.82 0.00 N	190.33 4.15 -148.87 N	48.74 4.74 -2.01 N	40.70 3.89 -2.93 N	51.99 4.85 -4.57 N	38.27 3.95 0.00 N	36.46 3.78 0.00 N	35.44 3.57 0.00 N	35.60 3.62 -0.06 N	68.30 3.83 -30.88 N	79.21 3.30 -48.08 N	98.89 4.63 -57.08 N	99.22 4.84 -55.02 N	77.06 4.89 -30.45 N	75.52 4.53 -32.61 N	74.83 4.15 -33.98 N	64.79 2.75 -32.43 N
ASHOKAN____ 23654	17.96 1.73 0.00 N	26.67 2.55 0.00 N	27.94 2.75 0.00 N	28.42 2.87 0.00 N	27.19 2.73 0.00 N	37.79 3.97 0.00 N	38.82 4.37 0.00 N	38.95 4.60 0.00 N	42.27 4.97 0.00 N	49.73 5.60 -2.14 N	41.35 4.34 -3.12 N	52.88 5.44 -4.86 N	38.53 4.22 0.00 N	36.91 4.23 0.00 N	35.99 4.12 0.00 N	36.18 4.19 -0.07 N	38.09 4.51 0.00 N	73.40 3.90 -41.67 N	49.25 5.38 -6.69 N	44.99 5.63 0.00 N	47.36 5.64 0.00 N	43.30 4.93 0.00 N	41.12 4.42 0.00 N	32.77 3.16 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	17.68 1.46 0.00 N	26.22 2.10 0.00 N	27.42 2.22 0.00 N	27.88 2.33 0.00 N	26.65 2.19 0.00 N	36.98 3.15 0.00 N	37.93 3.48 0.00 N	38.30 3.96 0.00 N	41.61 4.31 0.00 N	48.82 4.81 -2.01 N	40.81 3.99 -2.93 N	52.11 4.97 -4.57 N	38.30 3.98 0.00 N	36.55 3.87 0.00 N	35.53 3.66 0.00 N	35.70 3.71 -0.06 N	37.52 3.94 0.00 N	70.25 3.27 -39.15 N	48.21 4.75 -6.29 N	44.32 4.97 0.00 N	46.68 4.96 0.00 N	42.95 4.57 0.00 N	40.93 4.23 0.00 N	32.41 2.80 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	17.69 1.46 0.00 N	26.22 2.10 0.00 N	27.42 2.22 0.00 N	27.89 2.33 0.00 N	26.65 2.19 0.00 N	36.98 3.15 0.00 N	37.93 3.49 0.00 N	38.31 3.96 0.00 N	41.62 4.32 0.00 N	48.84 4.84 -2.01 N	40.82 4.00 -2.93 N	52.13 4.98 -4.57 N	38.31 3.99 0.00 N	36.57 3.89 0.00 N	35.53 3.67 0.00 N	35.71 3.72 -0.06 N	37.54 3.95 0.00 N	70.26 3.28 -39.15 N	48.23 4.77 -6.29 N	44.34 4.98 0.00 N	46.69 4.97 0.00 N	42.96 4.59 0.00 N	40.94 4.24 0.00 N	32.42 2.81 0.00 N
ASTORIA_GT2_1 24094	17.69 1.46 0.00 N	26.23 2.11 0.00 N	27.43 2.23 0.00 N	27.90 2.34 0.00 N	26.65 2.20 0.00 N	36.99 3.16 0.00 N	37.96 3.51 0.00 N	38.32 3.98 0.00 N	41.63 4.33 0.00 N	48.85 4.84 -2.01 N	40.83 4.01 -2.93 N	52.14 4.99 -4.57 N	38.33 4.01 0.00 N	36.57 3.90 0.00 N	35.54 3.68 0.00 N	35.72 3.73 -0.06 N	37.54 3.95 0.00 N	70.27 3.29 -39.15 N	48.24 4.78 -6.29 N	44.36 4.99 0.00 N	46.71 4.99 0.00 N	42.97 4.60 0.00 N	40.96 4.26 0.00 N	32.43 2.83 0.00 N

ASTORIA_GT2_2 24095	17.69 1.46 0.00 N	26.23 2.11 0.00 N	27.43 2.23 0.00 N	27.90 2.34 0.00 N	26.65 2.20 0.00 N	36.99 3.16 0.00 N	37.96 3.51 0.00 N	38.32 3.98 0.00 N	41.63 4.33 0.00 N	48.85 4.84 -2.01 N	40.83 4.01 -2.93 N	52.14 4.99 -4.57 N	38.33 4.01 0.00 N	36.57 3.90 0.00 N	35.54 3.68 0.00 N	35.72 3.73 -0.06 N	37.54 3.95 0.00 N	70.27 3.29 -39.15 N	48.24 4.78 -6.29 N	44.36 4.99 0.00 N	46.71 4.99 0.00 N	42.97 4.60 0.00 N	40.96 4.26 0.00 N	32.43 2.83 0.00 N
ASTORIA_GT2_3 24096	17.69 1.46 0.00 N	26.23 2.11 0.00 N	27.43 2.23 0.00 N	27.90 2.34 0.00 N	26.65 2.20 0.00 N	36.99 3.16 0.00 N	37.96 3.51 0.00 N	38.32 3.98 0.00 N	41.63 4.33 0.00 N	48.85 4.84 -2.01 N	40.83 4.01 -2.93 N	52.14 4.99 -4.57 N	38.33 4.01 0.00 N	36.57 3.90 0.00 N	35.54 3.68 0.00 N	35.72 3.73 -0.06 N	37.54 3.95 0.00 N	70.27 3.29 -39.15 N	48.24 4.78 -6.29 N	44.36 4.99 0.00 N	46.71 4.99 0.00 N	42.97 4.60 0.00 N	40.96 4.26 0.00 N	32.43 2.83 0.00 N
ASTORIA_GT2_4 24097	17.69 1.46 0.00 N	26.23 2.11 0.00 N	27.43 2.23 0.00 N	27.90 2.34 0.00 N	26.65 2.20 0.00 N	36.99 3.16 0.00 N	37.96 3.51 0.00 N	38.32 3.98 0.00 N	41.63 4.33 0.00 N	48.85 4.84 -2.01 N	40.83 4.01 -2.93 N	52.14 4.99 -4.57 N	38.33 4.01 0.00 N	36.57 3.90 0.00 N	35.54 3.68 0.00 N	35.72 3.73 -0.06 N	37.54 3.95 0.00 N	70.27 3.29 -39.15 N	48.24 4.78 -6.29 N	44.36 4.99 0.00 N	46.71 4.99 0.00 N	42.97 4.60 0.00 N	40.96 4.26 0.00 N	32.43 2.83 0.00 N
ASTORIA_GT3_1 24098	17.69 1.46 0.00 N	26.23 2.11 0.00 N	27.43 2.23 0.00 N	27.90 2.34 0.00 N	26.65 2.20 0.00 N	36.99 3.16 0.00 N	37.96 3.51 0.00 N	38.32 3.98 0.00 N	41.63 4.33 0.00 N	48.85 4.84 -2.01 N	40.83 4.01 -2.93 N	52.14 4.99 -4.57 N	38.33 4.01 0.00 N	36.57 3.90 0.00 N	35.54 3.68 0.00 N	35.72 3.73 -0.06 N	37.54 3.95 0.00 N	70.27 3.29 -39.15 N	48.24 4.78 -6.29 N	44.36 4.99 0.00 N	46.71 4.99 0.00 N	42.97 4.60 0.00 N	40.96 4.26 0.00 N	32.43 2.83 0.00 N
ASTORIA_GT3_2 24099	17.69 1.46 0.00 N	26.23 2.11 0.00 N	27.43 2.23 0.00 N	27.90 2.34 0.00 N	26.65 2.20 0.00 N	36.99 3.16 0.00 N	37.96 3.51 0.00 N	38.32 3.98 0.00 N	41.63 4.33 0.00 N	48.85 4.84 -2.01 N	40.83 4.01 -2.93 N	52.14 4.99 -4.57 N	38.33 4.01 0.00 N	36.57 3.90 0.00 N	35.54 3.68 0.00 N	35.72 3.73 -0.06 N	37.54 3.95 0.00 N	70.27 3.29 -39.15 N	48.24 4.78 -6.29 N	44.36 4.99 0.00 N	46.71 4.99 0.00 N	42.97 4.60 0.00 N	40.96 4.26 0.00 N	32.43 2.83 0.00 N
ASTORIA_GT3_3 24100	17.69 1.46 0.00 N	26.23 2.11 0.00 N	27.43 2.23 0.00 N	27.90 2.34 0.00 N	26.65 2.20 0.00 N	36.99 3.16 0.00 N	37.96 3.51 0.00 N	38.32 3.98 0.00 N	41.63 4.33 0.00 N	48.85 4.84 -2.01 N	40.83 4.01 -2.93 N	52.14 4.99 -4.57 N	38.33 4.01 0.00 N	36.57 3.90 0.00 N	35.54 3.68 0.00 N	35.72 3.73 -0.06 N	37.54 3.95 0.00 N	70.27 3.29 -39.15 N	48.24 4.78 -6.29 N	44.36 4.99 0.00 N	46.71 4.99 0.00 N	42.97 4.60 0.00 N	40.96 4.26 0.00 N	32.43 2.83 0.00 N
ASTORIA_GT3_4 24101	17.69 1.46 0.00 N	26.23 2.11 0.00 N	27.43 2.23 0.00 N	27.90 2.34 0.00 N	26.65 2.20 0.00 N	36.99 3.16 0.00 N	37.96 3.51 0.00 N	38.32 3.98 0.00 N	41.63 4.33 0.00 N	48.85 4.84 -2.01 N	40.83 4.01 -2.93 N	52.14 4.99 -4.57 N	38.33 4.01 0.00 N	36.57 3.90 0.00 N	35.54 3.68 0.00 N	35.72 3.73 -0.06 N	37.54 3.95 0.00 N	70.27 3.29 -39.15 N	48.24 4.78 -6.29 N	44.36 4.99 0.00 N	46.71 4.99 0.00 N	42.97 4.60 0.00 N	40.96 4.26 0.00 N	32.43 2.83 0.00 N
ASTORIA_GT4_1 24102	17.69 1.46 0.00 N	26.23 2.11 0.00 N	27.43 2.23 0.00 N	27.90 2.34 0.00 N	26.65 2.20 0.00 N	36.99 3.16 0.00 N	37.96 3.51 0.00 N	38.32 3.98 0.00 N	41.63 4.33 0.00 N	48.85 4.84 -2.01 N	40.83 4.01 -2.93 N	52.14 4.99 -4.57 N	38.33 4.01 0.00 N	36.57 3.90 0.00 N	35.54 3.68 0.00 N	35.72 3.73 -0.06 N	37.54 3.95 0.00 N	70.27 3.29 -39.15 N	48.24 4.78 -6.29 N	44.36 4.99 0.00 N	46.71 4.99 0.00 N	42.97 4.60 0.00 N	40.96 4.26 0.00 N	32.43 2.83 0.00 N
ASTORIA_GT4_2 24103	17.69 1.46 0.00 N	26.23 2.11 0.00 N	27.43 2.23 0.00 N	27.90 2.34 0.00 N	26.65 2.20 0.00 N	36.99 3.16 0.00 N	37.96 3.51 0.00 N	38.32 3.98 0.00 N	41.63 4.33 0.00 N	48.85 4.84 -2.01 N	40.83 4.01 -2.93 N	52.14 4.99 -4.57 N	38.33 4.01 0.00 N	36.57 3.90 0.00 N	35.54 3.68 0.00 N	35.72 3.73 -0.06 N	37.54 3.95 0.00 N	70.27 3.29 -39.15 N	48.24 4.78 -6.29 N	44.36 4.99 0.00 N	46.71 4.99 0.00 N	42.97 4.60 0.00 N	40.96 4.26 0.00 N	32.43 2.83 0.00 N
ASTORIA_GT4_3 24104	17.69 1.46 0.00 N	26.23 2.11 0.00 N	27.43 2.23 0.00 N	27.90 2.34 0.00 N	26.65 2.20 0.00 N	36.99 3.16 0.00 N	37.96 3.51 0.00 N	38.32 3.98 0.00 N	41.63 4.33 0.00 N	48.85 4.84 -2.01 N	40.83 4.01 -2.93 N	52.14 4.99 -4.57 N	38.33 4.01 0.00 N	36.57 3.90 0.00 N	35.54 3.68 0.00 N	35.72 3.73 -0.06 N	37.54 3.95 0.00 N	70.27 3.29 -39.15 N	48.24 4.78 -6.29 N	44.36 4.99 0.00 N	46.71 4.99 0.00 N	42.97 4.60 0.00 N	40.96 4.26 0.00 N	32.43 2.83 0.00 N
ASTORIA_GT4_4 24105	17.69 1.46 0.00 N	26.23 2.11 0.00 N	27.43 2.23 0.00 N	27.90 2.34 0.00 N	26.65 2.20 0.00 N	36.99 3.16 0.00 N	37.96 3.51 0.00 N	38.32 3.98 0.00 N	41.63 4.33 0.00 N	48.85 4.84 -2.01 N	40.83 4.01 -2.93 N	52.14 4.99 -4.57 N	38.33 4.01 0.00 N	36.57 3.90 0.00 N	35.54 3.68 0.00 N	35.72 3.73 -0.06 N	37.54 3.95 0.00 N	70.27 3.29 -39.15 N	48.24 4.78 -6.29 N	44.36 4.99 0.00 N	46.71 4.99 0.00 N	42.97 4.60 0.00 N	40.96 4.26 0.00 N	32.43 2.83 0.00 N
ASTORIA_GT_1 23523	17.69 1.46 0.00 N	26.23 2.11 0.00 N	27.43 2.23 0.00 N	27.90 2.34 0.00 N	26.65 2.20 0.00 N	36.99 3.16 0.00 N	37.96 3.51 0.00 N	38.32 3.98 0.00 N	41.63 4.33 0.00 N	48.85 4.84 -2.01 N	40.83 4.01 -2.93 N	52.14 4.99 -4.57 N	38.33 4.01 0.00 N	36.57 3.90 0.00 N	35.54 3.68 0.00 N	35.72 3.73 -0.06 N	37.54 3.95 0.00 N	70.27 3.29 -39.15 N	48.24 4.78 -6.29 N	44.36 4.99 0.00 N	46.71 4.99 0.00 N	42.97 4.60 0.00 N	40.96 4.26 0.00 N	32.43 2.83 0.00 N
ASTORIA_GT_10 24110	17.72 1.50 0.00 N	26.24 2.13 0.00 N	27.46 2.26 0.00 N	27.93 2.38 0.00 N	26.70 2.24 0.00 N	37.07 3.25 0.00 N	38.06 3.61 0.00 N	38.41 4.07 0.00 N	41.68 4.37 0.00 N	48.98 4.98 -2.01 N	40.90 4.09 -2.93 N	52.24 5.09 -4.57 N	38.48 4.17 0.00 N	36.67 3.99 0.00 N	35.65 3.79 0.00 N	35.84 3.85 -0.06 N	37.65 4.07 0.00 N	70.42 3.44 -39.15 N	48.36 4.90 -6.29 N	44.49 5.13 0.00 N	46.87 5.15 0.00 N	43.14 4.77 0.00 N	41.07 4.37 0.00 N	32.54 2.93 0.00 N
ASTORIA_GT_11 24225	17.72 1.50 0.00 N	26.24 2.13 0.00 N	27.46 2.26 0.00 N	27.93 2.38 0.00 N	26.70 2.24 0.00 N	37.07 3.25 0.00 N	38.06 3.61 0.00 N	38.41 4.07 0.00 N	41.68 4.37 0.00 N	48.98 4.98 -2.01 N	40.90 4.09 -2.93 N	52.24 5.09 -4.57 N	38.48 4.17 0.00 N	36.67 3.99 0.00 N	35.65 3.79 0.00 N	35.84 3.85 -0.06 N	37.65 4.07 0.00 N	70.42 3.44 -39.15 N	48.36 4.90 -6.29 N	44.49 5.13 0.00 N	46.87 5.15 0.00 N	43.14 4.77 0.00 N	41.07 4.37 0.00 N	32.54 2.93 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	17.72 1.50 0.00 N	26.24 2.13 0.00 N	27.46 2.26 0.00 N	27.93 2.38 0.00 N	26.70 2.24 0.00 N	37.07 3.25 0.00 N	38.06 3.61 0.00 N	38.41 4.07 0.00 N	41.68 4.37 0.00 N	48.98 4.98 -2.01 N	40.90 4.09 -2.93 N	52.24 5.09 -4.57 N	38.48 4.17 0.00 N	36.67 3.99 0.00 N	35.65 3.79 0.00 N	35.84 3.85 -0.06 N	37.65 4.07 0.00 N	70.42 3.44 -39.15 N	48.36 4.90 -6.29 N	44.49 5.13 0.00 N	46.87 5.15 0.00 N	43.14 4.77 0.00 N	41.07 4.37 0.00 N	32.54 2.93 0.00 N	
ASTORIA_GT_13 24227	17.72 1.50 0.00 N	26.24 2.13 0.00 N	27.46 2.26 0.00 N	27.93 2.38 0.00 N	26.70 2.24 0.00 N	37.07 3.25 0.00 N	38.06 3.61 0.00 N	38.41 4.07 0.00 N	41.68 4.37 0.00 N	48.98 4.98 -2.01 N	40.90 4.09 -2.93 N	52.24 5.09 -4.57 N	38.48 4.17 0.00 N	36.67 3.99 0.00 N	35.65 3.79 0.00 N	35.84 3.85 -0.06 N	37.65 4.07 0.00 N	70.42 3.44 -39.15 N	48.36 4.90 -6.29 N	44.49 5.13 0.00 N	46.87 5.15 0.00 N	43.14 4.77 0.00 N	41.07 4.37 0.00 N	32.54 2.93 0.00 N	
ASTORIA_GT_5 24106	17.69 1.46 0.00 N	26.23 2.11 0.00 N	27.43 2.23 0.00 N	27.90 2.34 0.00 N	26.65 2.20 0.00 N	36.99 3.16 0.00 N	37.96 3.51 0.00 N	38.32 3.98 0.00 N	41.63 4.33 0.00 N	48.85 4.84 -2.01 N	40.83 4.01 -2.93 N	52.14 4.99 -4.57 N	38.33 4.01 0.00 N	36.57 3.90 0.00 N	35.54 3.68 0.00 N	35.72 3.73 -0.06 N	37.54 3.95 0.00 N	70.27 3.29 -39.15 N	48.24 4.78 -6.29 N	44.36 4.99 0.00 N	46.71 4.99 0.00 N	42.97 4.60 0.00 N	40.96 4.26 0.00 N	32.43 2.83 0.00 N	
ASTORIA_GT_7 24107	17.69 1.46 0.00 N	26.23 2.11 0.00 N	27.43 2.23 0.00 N	27.90 2.34 0.00 N	26.65 2.20 0.00 N	36.99 3.16 0.00 N	37.96 3.51 0.00 N	38.32 3.98 0.00 N	41.63 4.33 0.00 N	48.85 4.84 -2.01 N	40.83 4.01 -2.93 N	52.14 4.99 -4.57 N	38.33 4.01 0.00 N	36.57 3.90 0.00 N	35.54 3.68 0.00 N	35.72 3.73 -0.06 N	37.54 3.95 0.00 N	70.27 3.29 -39.15 N	48.24 4.78 -6.29 N	44.36 4.99 0.00 N	46.71 4.99 0.00 N	42.97 4.60 0.00 N	40.96 4.26 0.00 N	32.43 2.83 0.00 N	
ASTORIA_GT_8 24108	17.69 1.46 0.00 N	26.23 2.11 0.00 N	27.43 2.23 0.00 N	27.90 2.34 0.00 N	26.65 2.20 0.00 N	36.99 3.16 0.00 N	37.96 3.51 0.00 N	38.32 3.98 0.00 N	41.63 4.33 0.00 N	48.85 4.84 -2.01 N	40.83 4.01 -2.93 N	52.14 4.99 -4.57 N	38.33 4.01 0.00 N	36.57 3.90 0.00 N	35.54 3.68 0.00 N	35.72 3.73 -0.06 N	37.54 3.95 0.00 N	70.27 3.29 -39.15 N	48.24 4.78 -6.29 N	44.36 4.99 0.00 N	46.71 4.99 0.00 N	42.97 4.60 0.00 N	40.96 4.26 0.00 N	32.43 2.83 0.00 N	
ASTORIA___2 24149	17.69 1.46 0.00 N	26.23 2.11 0.00 N	27.43 2.23 0.00 N	27.90 2.34 0.00 N	26.65 2.20 0.00 N	36.99 3.16 0.00 N	37.96 3.51 0.00 N	38.32 3.98 0.00 N	41.63 4.33 0.00 N	48.85 4.84 -2.01 N	40.83 4.01 -2.93 N	52.14 4.99 -4.57 N	38.33 4.01 0.00 N	36.57 3.90 0.00 N	35.54 3.68 0.00 N	35.72 3.73 -0.06 N	37.54 3.95 0.00 N	70.27 3.29 -39.15 N	48.24 4.78 -6.29 N	44.36 4.99 0.00 N	46.71 4.99 0.00 N	42.97 4.60 0.00 N	40.96 4.26 0.00 N	32.43 2.83 0.00 N	
ASTORIA___3 23516	17.72 1.50 0.00 N	26.24 2.13 0.00 N	27.46 2.26 0.00 N	27.93 2.38 0.00 N	26.70 2.24 0.00 N	37.07 3.25 0.00 N	38.06 3.61 0.00 N	38.41 4.07 0.00 N	41.68 4.37 0.00 N	48.98 4.98 -2.01 N	40.90 4.09 -2.93 N	52.24 5.09 -4.57 N	38.48 4.17 0.00 N	36.67 3.99 0.00 N	35.65 3.79 0.00 N	35.84 3.85 -0.06 N	37.65 4.07 0.00 N	70.42 3.44 -39.15 N	48.36 4.90 -6.29 N	44.49 5.13 0.00 N	46.87 5.15 0.00 N	43.14 4.77 0.00 N	41.07 4.37 0.00 N	32.54 2.93 0.00 N	
ASTORIA___4 23517	17.72 1.50 0.00 N	26.24 2.13 0.00 N	27.46 2.26 0.00 N	27.93 2.38 0.00 N	26.69 2.24 0.00 N	37.07 3.24 0.00 N	38.06 3.61 0.00 N	38.41 4.07 0.00 N	41.68 4.37 0.00 N	48.98 4.97 -2.01 N	40.90 4.09 -2.93 N	52.24 5.09 -4.57 N	38.48 4.17 0.00 N	36.67 3.99 0.00 N	35.65 3.79 0.00 N	35.84 3.85 -0.06 N	37.65 4.07 0.00 N	70.42 3.44 -39.15 N	48.36 4.90 -6.29 N	44.49 5.13 0.00 N	46.87 5.15 0.00 N	43.14 4.77 0.00 N	41.07 4.37 0.00 N	32.54 2.93 0.00 N	
ASTORIA___5 23518	17.72 1.50 0.00 N	26.24 2.13 0.00 N	27.46 2.26 0.00 N	27.93 2.38 0.00 N	26.68 2.22 0.00 N	36.99 3.16 0.00 N	37.96 3.51 0.00 N	38.32 3.98 0.00 N	41.63 4.33 0.00 N	48.85 4.84 -2.01 N	40.83 4.01 -2.93 N	52.14 4.99 -4.57 N	38.33 4.01 0.00 N	36.57 3.90 0.00 N	35.54 3.68 0.00 N	35.72 3.73 -0.06 N	37.54 3.95 0.00 N	70.27 3.29 -39.15 N	48.24 4.78 -6.29 N	44.36 4.99 0.00 N	46.71 4.99 0.00 N	42.97 4.60 0.00 N	40.96 4.26 0.00 N	32.43 2.83 0.00 N	
AST_ENERGY_2_CC3 323677	17.67 1.45 0.00 N	26.19 2.07 0.00 N	27.41 2.22 0.00 N	27.88 2.33 0.00 N	26.65 2.19 0.00 N	37.00 3.18 0.00 N	37.97 3.52 0.00 N	38.31 3.97 0.00 N	41.62 4.32 0.00 N	48.94 4.94 -2.01 N	40.87 4.05 -2.93 N	52.19 5.05 -4.57 N	38.44 4.12 0.00 N	36.63 3.95 0.00 N	35.60 3.74 0.00 N	35.80 3.81 -0.06 N	37.62 4.03 0.00 N	70.43 3.45 -39.15 N	48.29 4.83 -6.29 N	44.42 5.06 0.00 N	46.81 5.09 0.00 N	43.06 4.69 0.00 N	40.99 4.29 0.00 N	32.48 2.87 0.00 N	
AST_ENERGY_2_CC4 323678	17.67 1.45 0.00 N	26.19 2.07 0.00 N	27.41 2.22 0.00 N	27.88 2.33 0.00 N	26.65 2.19 0.00 N	37.00 3.18 0.00 N	37.97 3.52 0.00 N	38.31 3.97 0.00 N	41.62 4.32 0.00 N	48.94 4.94 -2.01 N	40.87 4.05 -2.93 N	52.19 5.05 -4.57 N	38.44 4.12 0.00 N	36.63 3.95 0.00 N	35.60 3.74 0.00 N	35.80 3.81 -0.06 N	37.62 4.03 0.00 N	70.43 3.45 -39.15 N	48.29 4.83 -6.29 N	44.42 5.06 0.00 N	46.81 5.09 0.00 N	43.06 4.69 0.00 N	40.99 4.29 0.00 N	32.48 2.87 0.00 N	
ATHENS_STG_1 23668	17.06 0.83 0.00 N	25.33 1.22 0.00 N	26.53 1.33 0.00 N	26.97 1.41 0.00 N	25.76 1.30 0.00 N	35.66 1.84 0.00 N	36.43 1.99 0.00 N	36.41 2.07 0.00 N	39.57 2.27 0.00 N	46.88 2.67 -2.21 N	39.31 2.19 -3.24 N	50.33 2.71 -5.04 N	36.51 2.19 0.00 N	34.79 2.11 0.00 N	33.89 2.02 0.00 N	34.08 2.08 -0.07 N	35.77 2.18 0.00 N	72.87 1.86 -43.18 N	46.65 2.54 -6.93 N	42.02 2.66 0.00 N	44.41 2.69 0.00 N	40.81 2.44 0.00 N	38.93 2.23 0.00 N	31.07 1.46 0.00 N	
ATHENS_STG_2 23670	17.06 0.83 0.00 N	25.33 1.22 0.00 N	26.53 1.33 0.00 N	26.97 1.41 0.00 N	25.76 1.30 0.00 N	35.66 1.84 0.00 N	36.43 1.99 0.00 N	36.41 2.07 0.00 N	39.57 2.27 0.00 N	46.88 2.67 -2.21 N	39.31 2.19 -3.24 N	50.33 2.71 -5.04 N	36.51 2.19 0.00 N	34.79 2.11 0.00 N	33.89 2.02 0.00 N	34.08 2.08 -0.07 N	35.77 2.18 0.00 N	72.87 1.86 -43.18 N	46.65 2.54 -6.93 N	42.02 2.66 0.00 N	44.41 2.69 0.00 N	40.81 2.44 0.00 N	38.93 2.23 0.00 N	31.07 1.46 0.00 N	
ATHENS_STG_3	17.06	25.33	26.53	26.97	25.76	35.66	36.43	36.41	39.57	46.88	39.31	50.33	36.51	34.79	33.89	34.08	35.77	72.87	46.65	42.02	44.41	40.81	38.93	31.07	

23677		0.83 0.00 N	1.22 0.00 N	1.33 0.00 N	1.41 0.00 N	1.30 0.00 N	1.84 0.00 N	1.99 0.00 N	2.07 0.00 N	2.27 0.00 N	2.67 -2.21 N	2.19 -3.24 N	2.71 -5.04 N	2.19 0.00 N	2.11 0.00 N	2.02 0.00 N	2.08 -0.07 N	2.18 0.00 N	1.86 -43.18 N	2.54 -6.93 N	2.66 0.00 N	2.69 0.00 N	2.44 0.00 N	2.23 0.00 N	1.46 0.00 N
BARRETT_IC_1 23704		17.67 1.44 0.00 N	26.57 2.45 0.00 N	27.86 2.66 0.00 N	28.31 2.75 0.00 N	26.98 2.53 0.00 N	37.40 3.58 0.00 N	41.14 4.20 -2.49 N	53.52 4.51 -14.67 N	51.70 4.92 -9.48 N	52.10 5.59 -4.52 N	110.42 4.45 -72.09 N	80.64 5.56 -32.50 N	54.83 4.51 -16.00 N	75.70 4.39 -38.63 N	120.57 4.18 -84.52 N	52.87 4.24 -16.70 N	128.71 4.44 -90.69 N	98.45 3.76 -66.86 N	110.04 5.28 -67.59 N	139.67 5.58 -94.73 N	84.30 5.60 -36.99 N	80.70 5.11 -37.22 N	42.14 4.83 -0.61 N	32.91 3.28 -0.02 N
BARRETT_IC_10 23701		17.67 1.44 0.00 N	26.57 2.45 0.00 N	27.86 2.66 0.00 N	28.31 2.75 0.00 N	26.98 2.53 0.00 N	37.40 3.58 0.00 N	41.14 4.20 -2.49 N	53.52 4.51 -14.67 N	51.70 4.92 -9.48 N	52.10 5.59 -4.52 N	110.42 4.45 -72.09 N	80.64 5.56 -32.50 N	54.83 4.51 -16.00 N	75.70 4.39 -38.63 N	120.57 4.18 -84.52 N	52.87 4.24 -16.70 N	128.71 4.44 -90.69 N	98.45 3.76 -66.86 N	110.04 5.28 -67.59 N	139.67 5.58 -94.73 N	84.30 5.60 -36.99 N	80.70 5.11 -37.22 N	42.14 4.83 -0.61 N	32.91 3.28 -0.02 N
BARRETT_IC_11 23702		17.67 1.44 0.00 N	26.57 2.45 0.00 N	27.86 2.66 0.00 N	28.31 2.75 0.00 N	26.98 2.53 0.00 N	37.40 3.58 0.00 N	41.14 4.20 -2.49 N	53.52 4.51 -14.67 N	51.70 4.92 -9.48 N	52.10 5.59 -4.52 N	110.42 4.45 -72.09 N	80.64 5.56 -32.50 N	54.83 4.51 -16.00 N	75.70 4.39 -38.63 N	120.57 4.18 -84.52 N	52.87 4.24 -16.70 N	128.71 4.44 -90.69 N	98.45 3.76 -66.86 N	110.04 5.28 -67.59 N	139.67 5.58 -94.73 N	84.30 5.60 -36.99 N	80.70 5.11 -37.22 N	42.14 4.83 -0.61 N	32.91 3.28 -0.02 N
BARRETT_IC_12 23703		17.67 1.44 0.00 N	26.57 2.45 0.00 N	27.86 2.66 0.00 N	28.31 2.75 0.00 N	26.98 2.53 0.00 N	37.40 3.58 0.00 N	41.14 4.20 -2.49 N	53.52 4.51 -14.67 N	51.70 4.92 -9.48 N	52.10 5.59 -4.52 N	110.42 4.45 -72.09 N	80.64 5.56 -32.50 N	54.83 4.51 -16.00 N	75.70 4.39 -38.63 N	120.57 4.18 -84.52 N	52.87 4.24 -16.70 N	128.71 4.44 -90.69 N	98.45 3.76 -66.86 N	110.04 5.28 -67.59 N	139.67 5.58 -94.73 N	84.30 5.60 -36.99 N	80.70 5.11 -37.22 N	42.14 4.83 -0.61 N	32.91 3.28 -0.02 N
BARRETT_IC_2 23705		17.67 1.44 0.00 N	26.57 2.45 0.00 N	27.86 2.66 0.00 N	28.31 2.75 0.00 N	26.98 2.53 0.00 N	37.40 3.58 0.00 N	41.14 4.20 -2.49 N	53.52 4.51 -14.67 N	51.70 4.92 -9.48 N	52.10 5.59 -4.52 N	110.42 4.45 -72.09 N	80.64 5.56 -32.50 N	54.83 4.51 -16.00 N	75.70 4.39 -38.63 N	120.57 4.18 -84.52 N	52.87 4.24 -16.70 N	128.71 4.44 -90.69 N	98.45 3.76 -66.86 N	110.04 5.28 -67.59 N	139.67 5.58 -94.73 N	84.30 5.60 -36.99 N	80.70 5.11 -37.22 N	42.14 4.83 -0.61 N	32.91 3.28 -0.02 N
BARRETT_IC_3 23706		17.67 1.44 0.00 N	26.57 2.45 0.00 N	27.86 2.66 0.00 N	28.31 2.75 0.00 N	26.98 2.53 0.00 N	37.40 3.58 0.00 N	41.14 4.20 -2.49 N	53.52 4.51 -14.67 N	51.70 4.92 -9.48 N	52.10 5.59 -4.52 N	110.42 4.45 -72.09 N	80.64 5.56 -32.50 N	54.83 4.51 -16.00 N	75.70 4.39 -38.63 N	120.57 4.18 -84.52 N	52.87 4.24 -16.70 N	128.71 4.44 -90.69 N	98.45 3.76 -66.86 N	110.04 5.28 -67.59 N	139.67 5.58 -94.73 N	84.30 5.60 -36.99 N	80.70 5.11 -37.22 N	42.14 4.83 -0.61 N	32.91 3.28 -0.02 N
BARRETT_IC_4 23707		17.67 1.44 0.00 N	26.57 2.45 0.00 N	27.86 2.66 0.00 N	28.31 2.75 0.00 N	26.98 2.53 0.00 N	37.40 3.58 0.00 N	41.14 4.20 -2.49 N	53.52 4.51 -14.67 N	51.70 4.92 -9.48 N	52.10 5.59 -4.52 N	110.42 4.45 -72.09 N	80.64 5.56 -32.50 N	54.83 4.51 -16.00 N	75.70 4.39 -38.63 N	120.57 4.18 -84.52 N	52.87 4.24 -16.70 N	128.71 4.44 -90.69 N	98.45 3.76 -66.86 N	110.04 5.28 -67.59 N	139.67 5.58 -94.73 N	84.30 5.60 -36.99 N	80.70 5.11 -37.22 N	42.14 4.83 -0.61 N	32.91 3.28 -0.02 N
BARRETT_IC_5 23708		17.67 1.44 0.00 N	26.57 2.45 0.00 N	27.86 2.66 0.00 N	28.31 2.75 0.00 N	26.98 2.53 0.00 N	37.40 3.58 0.00 N	41.14 4.20 -2.49 N	53.52 4.51 -14.67 N	51.70 4.92 -9.48 N	52.10 5.59 -4.52 N	110.42 4.45 -72.09 N	80.64 5.56 -32.50 N	54.83 4.51 -16.00 N	75.70 4.39 -38.63 N	120.57 4.18 -84.52 N	52.87 4.24 -16.70 N	128.71 4.44 -90.69 N	98.45 3.76 -66.86 N	110.04 5.28 -67.59 N	139.67 5.58 -94.73 N	84.30 5.60 -36.99 N	80.70 5.11 -37.22 N	42.14 4.83 -0.61 N	32.91 3.28 -0.02 N
BARRETT_IC_6 23709		17.67 1.44 0.00 N	26.57 2.45 0.00 N	27.86 2.66 0.00 N	28.31 2.75 0.00 N	26.98 2.53 0.00 N	37.40 3.58 0.00 N	41.14 4.20 -2.49 N	53.52 4.51 -14.67 N	51.70 4.92 -9.48 N	52.10 5.59 -4.52 N	110.42 4.45 -72.09 N	80.64 5.56 -32.50 N	54.83 4.51 -16.00 N	75.70 4.39 -38.63 N	120.57 4.18 -84.52 N	52.87 4.24 -16.70 N	128.71 4.44 -90.69 N	98.45 3.76 -66.86 N	110.04 5.28 -67.59 N	139.67 5.58 -94.73 N	84.30 5.60 -36.99 N	80.70 5.11 -37.22 N	42.14 4.83 -0.61 N	32.91 3.28 -0.02 N
BARRETT_IC_7 23710		17.67 1.44 0.00 N	26.57 2.45 0.00 N	27.86 2.66 0.00 N	28.31 2.75 0.00 N	26.98 2.53 0.00 N	37.40 3.58 0.00 N	41.14 4.20 -2.49 N	53.52 4.51 -14.67 N	51.70 4.92 -9.48 N	52.10 5.59 -4.52 N	110.42 4.45 -72.09 N	80.64 5.56 -32.50 N	54.83 4.51 -16.00 N	75.70 4.39 -38.63 N	120.57 4.18 -84.52 N	52.87 4.24 -16.70 N	128.71 4.44 -90.69 N	98.45 3.76 -66.86 N	110.04 5.28 -67.59 N	139.67 5.58 -94.73 N	84.30 5.60 -36.99 N	80.70 5.11 -37.22 N	42.14 4.83 -0.61 N	32.91 3.28 -0.02 N
BARRETT_IC_8 23711		17.67 1.44 0.00 N	26.57 2.45 0.00 N	27.86 2.66 0.00 N	28.31 2.75 0.00 N	26.98 2.53 0.00 N	37.40 3.58 0.00 N	41.14 4.20 -2.49 N	53.52 4.51 -14.67 N	51.70 4.92 -9.48 N	52.10 5.59 -4.52 N	110.42 4.45 -72.09 N	80.64 5.56 -32.50 N	54.83 4.51 -16.00 N	75.70 4.39 -38.63 N	120.57 4.18 -84.52 N	52.87 4.24 -16.70 N	128.71 4.44 -90.69 N	98.45 3.76 -66.86 N	110.04 5.28 -67.59 N	139.67 5.58 -94.73 N	84.30 5.60 -36.99 N	80.70 5.11 -37.22 N	42.14 4.83 -0.61 N	32.91 3.28 -0.02 N
BARRETT_IC_9 23700		17.67 1.44 0.00 N	26.57 2.45 0.00 N	27.86 2.66 0.00 N	28.31 2.75 0.00 N	26.98 2.53 0.00 N	37.40 3.58 0.00 N	41.14 4.20 -2.49 N	53.52 4.51 -14.67 N	51.70 4.92 -9.48 N	52.10 5.59 -4.52 N	110.42 4.45 -72.09 N	80.64 5.56 -32.50 N	54.83 4.51 -16.00 N	75.70 4.39 -38.63 N	120.57 4.18 -84.52 N	52.87 4.24 -16.70 N	128.71 4.44 -90.69 N	98.45 3.76 -66.86 N	110.04 5.28 -67.59 N	139.67 5.58 -94.73 N	84.30 5.60 -36.99 N	80.70 5.11 -37.22 N	42.14 4.83 -0.61 N	32.91 3.28 -0.02 N
BARRETT____1 23545		17.67 1.44 0.00 N	26.57 2.45 0.00 N	27.86 2.66 0.00 N	28.31 2.75 0.00 N	26.98 2.53 0.00 N	37.40 3.58 0.00 N	41.14 4.20 -2.49 N	53.52 4.51 -14.67 N	51.70 4.92 -9.48 N	52.10 5.59 -4.52 N	110.42 4.45 -72.09 N	80.64 5.56 -32.50 N	54.83 4.51 -16.00 N	75.70 4.39 -38.63 N	120.57 4.18 -84.52 N	52.87 4.24 -16.70 N	128.71 4.44 -90.69 N	98.45 3.76 -66.86 N	110.04 5.28 -67.59 N	139.67 5.58 -94.73 N	84.30 5.60 -36.99 N	80.70 5.11 -37.22 N	42.14 4.83 -0.61 N	32.91 3.28 -0.02 N

BARRETT___2 23546	17.67 1.44 0.00 N	26.57 2.45 0.00 N	27.86 2.66 0.00 N	28.31 2.75 0.00 N	26.98 2.53 0.00 N	37.40 3.58 0.00 N	41.14 4.20 -2.49 N	53.52 4.51 -14.67 N	51.70 4.92 -9.48 N	52.10 5.59 -4.52 N	110.42 4.45 -72.09 N	80.64 5.56 -32.50 N	54.83 4.51 -16.00 N	75.70 4.39 -38.63 N	120.57 4.18 -84.52 N	52.87 4.24 -16.70 N	128.71 4.44 -90.69 N	98.45 3.76 -66.86 N	110.04 5.28 -67.59 N	139.67 5.58 -94.73 N	84.30 5.60 -36.99 N	80.70 5.11 -37.22 N	42.14 4.83 -0.61 N	32.91 3.28 -0.02 N
BEACON___LESR 323632	17.18 0.95 0.00 N	25.58 1.46 0.00 N	26.89 1.69 0.00 N	27.37 1.81 0.00 N	26.11 1.65 0.00 N	36.01 2.18 0.00 N	36.80 2.35 0.00 N	36.83 2.49 0.00 N	39.83 2.53 0.00 N	47.82 3.29 -2.54 N	40.17 2.58 -3.71 N	51.58 3.24 -5.77 N	36.75 2.43 0.00 N	34.96 2.28 0.00 N	34.09 2.22 0.00 N	34.49 2.49 -0.08 N	36.21 2.62 0.00 N	79.42 2.19 -49.41 N	48.05 2.94 -7.93 N	42.43 3.07 0.00 N	44.70 2.98 0.00 N	41.02 2.65 0.00 N	39.08 2.38 0.00 N	31.05 1.44 0.00 N
BEAVER RIVER___HYD 24048	16.01 -0.22 0.00 N	23.81 -0.30 0.00 N	24.86 -0.34 0.00 N	25.21 -0.35 0.00 N	24.06 -0.39 0.00 N	33.32 -0.50 0.00 N	34.11 -0.33 0.00 N	34.09 -0.25 0.00 N	37.02 -0.28 0.00 N	41.70 -0.30 0.00 N	33.64 -0.24 0.00 N	42.30 -0.28 0.00 N	34.03 -0.29 0.00 N	32.36 -0.32 0.00 N	31.47 -0.39 0.00 N	31.51 -0.41 0.00 N	33.13 -0.46 0.00 N	27.67 -0.16 0.00 N	36.95 -0.22 0.00 N	39.17 -0.19 0.00 N	41.53 -0.19 0.00 N	38.08 -0.29 0.00 N	36.31 -0.39 0.00 N	29.29 -0.32 0.00 N
BEEBEE_GT_13 23619	16.77 0.55 0.00 N	25.00 0.89 0.00 N	25.92 0.72 0.00 N	26.31 0.75 0.00 N	25.17 0.72 0.00 N	35.25 1.42 0.00 N	35.87 1.42 0.00 N	35.54 1.19 0.00 N	38.62 1.32 0.00 N	43.16 0.94 -0.22 N	35.01 0.82 -0.32 N	44.07 1.01 -0.49 N	35.27 0.95 0.00 N	33.69 1.02 0.00 N	32.81 0.94 0.00 N	32.82 0.89 -0.01 N	34.65 1.06 0.00 N	32.86 0.79 -4.23 N	38.73 0.87 -0.68 N	40.15 0.79 0.00 N	42.34 0.62 0.00 N	38.88 0.51 0.00 N	36.93 0.23 0.00 N	30.02 0.41 0.00 N
BETHLEHEM___GRP 23843	16.89 0.67 0.00 N	25.18 1.07 0.00 N	26.42 1.23 0.00 N	26.86 1.31 0.00 N	25.60 1.15 0.00 N	35.24 1.42 0.00 N	35.91 1.46 0.00 N	35.87 1.52 0.00 N	38.93 1.63 0.00 N	46.75 2.20 -2.54 N	39.37 1.76 -3.72 N	50.60 2.24 -5.79 N	36.08 1.76 0.00 N	34.29 1.61 0.00 N	33.44 1.58 0.00 N	33.68 1.67 -0.08 N	35.29 1.71 0.00 N	78.84 1.43 -49.58 N	47.04 1.90 -7.96 N	41.28 1.92 0.00 N	43.68 1.96 0.00 N	40.12 1.75 0.00 N	38.29 1.59 0.00 N	30.46 0.86 0.00 N
BETHLEHEM___GS1 323560	16.89 0.67 0.00 N	25.18 1.07 0.00 N	26.42 1.23 0.00 N	26.86 1.31 0.00 N	25.60 1.15 0.00 N	35.24 1.42 0.00 N	35.91 1.46 0.00 N	35.87 1.52 0.00 N	38.93 1.63 0.00 N	46.75 2.20 -2.54 N	39.37 1.76 -3.72 N	50.60 2.24 -5.79 N	36.08 1.76 0.00 N	34.29 1.61 0.00 N	33.44 1.58 0.00 N	33.68 1.67 -0.08 N	35.29 1.71 0.00 N	78.84 1.43 -49.58 N	47.04 1.90 -7.96 N	41.28 1.92 0.00 N	43.68 1.96 0.00 N	40.12 1.75 0.00 N	38.29 1.59 0.00 N	30.46 0.86 0.00 N
BETHLEHEM___GS2 323561	16.89 0.67 0.00 N	25.18 1.07 0.00 N	26.42 1.23 0.00 N	26.86 1.31 0.00 N	25.60 1.15 0.00 N	35.24 1.42 0.00 N	35.91 1.46 0.00 N	35.87 1.52 0.00 N	38.93 1.63 0.00 N	46.75 2.20 -2.54 N	39.37 1.76 -3.72 N	50.60 2.24 -5.79 N	36.08 1.76 0.00 N	34.29 1.61 0.00 N	33.44 1.58 0.00 N	33.68 1.67 -0.08 N	35.29 1.71 0.00 N	78.84 1.43 -49.58 N	47.04 1.90 -7.96 N	41.28 1.92 0.00 N	43.68 1.96 0.00 N	40.12 1.75 0.00 N	38.29 1.59 0.00 N	30.46 0.86 0.00 N
BETHLEHEM___GS3 323562	16.89 0.67 0.00 N	25.18 1.07 0.00 N	26.42 1.23 0.00 N	26.86 1.31 0.00 N	25.60 1.15 0.00 N	35.24 1.42 0.00 N	35.91 1.46 0.00 N	35.87 1.52 0.00 N	38.93 1.63 0.00 N	46.75 2.20 -2.54 N	39.37 1.76 -3.72 N	50.60 2.24 -5.79 N	36.08 1.76 0.00 N	34.29 1.61 0.00 N	33.44 1.58 0.00 N	33.68 1.67 -0.08 N	35.29 1.71 0.00 N	78.84 1.43 -49.58 N	47.04 1.90 -7.96 N	41.28 1.92 0.00 N	43.68 1.96 0.00 N	40.12 1.75 0.00 N	38.29 1.59 0.00 N	30.46 0.86 0.00 N
BETHLEHEM___STEEL 23779	16.49 0.27 0.00 N	24.62 0.50 0.00 N	25.39 0.20 0.00 N	25.75 0.19 0.00 N	24.61 0.15 0.00 N	34.37 0.54 0.00 N	34.30 -0.15 0.00 N	33.77 -0.57 0.00 N	36.75 -0.55 0.00 N	40.68 -1.62 -0.29 N	32.97 -1.34 -0.43 N	41.69 -1.55 -0.67 N	33.24 -1.07 0.00 N	31.70 -0.97 0.00 N	30.78 -1.09 0.00 N	30.65 -1.28 -0.01 N	32.51 -1.08 0.00 N	32.43 -1.15 -5.75 N	36.37 -1.72 -0.92 N	37.60 -1.75 0.00 N	39.36 -2.36 0.00 N	36.34 -2.03 0.00 N	34.77 -1.93 0.00 N	28.68 -0.93 0.00 N
BETHPAGE_CC_5 323564	17.77 1.55 0.00 N	26.75 2.63 0.00 N	28.05 2.85 0.00 N	28.50 2.95 0.00 N	27.15 2.70 0.00 N	37.65 3.82 0.00 N	41.39 4.45 -2.49 N	53.81 4.80 -14.67 N	52.08 5.30 -9.48 N	52.48 6.05 -4.43 N	59.28 4.91 -20.49 N	61.65 6.14 -12.93 N	54.71 4.97 -15.42 N	41.05 4.87 -3.51 N	43.60 4.62 -7.11 N	38.20 4.71 -1.57 N	46.14 4.91 -7.64 N	73.42 4.13 -41.46 N	54.37 5.81 -11.39 N	77.37 6.12 -31.89 N	81.29 6.18 -33.39 N	49.07 5.66 -5.04 N	42.57 5.25 -0.61 N	33.13 3.52 0.00 N
BINGHAMTON___COGEN 23790	16.64 0.41 0.00 N	24.78 0.66 0.00 N	25.89 0.69 0.00 N	26.31 0.75 0.00 N	25.25 0.80 0.00 N	35.10 1.27 0.00 N	35.80 1.35 0.00 N	35.71 1.36 0.00 N	38.81 1.51 0.00 N	44.09 1.43 -0.66 N	36.07 1.23 -0.96 N	45.60 1.53 -1.50 N	35.60 1.28 0.00 N	33.80 1.13 0.00 N	32.87 1.00 0.00 N	32.90 0.96 -0.02 N	34.74 1.15 0.00 N	41.66 1.01 -12.82 N	40.63 1.40 -2.06 N	40.92 1.56 0.00 N	43.19 1.47 0.00 N	39.63 1.26 0.00 N	37.72 1.02 0.00 N	30.21 0.60 0.00 N
BLACK RIVER___HYD 24047	16.13 -0.10 0.00 N	23.93 -0.18 0.00 N	24.99 -0.21 0.00 N	25.34 -0.22 0.00 N	24.23 -0.22 0.00 N	33.70 -0.12 0.00 N	34.67 0.22 0.00 N	34.71 0.36 0.00 N	37.70 0.39 0.00 N	42.44 0.38 -0.07 N	34.25 0.27 0.10 N	43.06 0.32 -0.16 N	34.53 0.21 0.00 N	32.83 0.15 0.00 N	31.93 0.07 0.00 N	31.97 0.05 0.00 N	33.67 0.08 0.00 N	29.50 0.30 -1.37 N	37.91 0.51 -0.22 N	39.96 0.60 0.00 N	42.23 0.51 0.00 N	38.65 0.28 0.00 N	36.76 0.06 0.00 N	29.53 -0.07 0.00 N
BLISS_WT_PWR 323608	16.10 -0.12 0.00 N	24.10 -0.02 0.00 N	25.28 0.09 0.00 N	25.57 0.02 0.00 N	24.36 -0.10 0.00 N	33.60 -0.23 0.00 N	33.14 -1.31 0.00 N	32.27 -2.07 0.00 N	35.58 -1.72 0.00 N	39.57 -2.75 -0.32 N	32.05 -2.30 -0.47 N	40.88 -2.43 -0.73 N	32.07 -2.25 0.00 N	30.41 -2.27 0.00 N	29.55 -2.32 0.00 N	29.33 -2.61 -0.01 N	31.09 -2.51 0.00 N	31.86 -2.26 -6.30 N	35.19 -3.00 -1.01 N	36.37 -2.99 0.00 N	37.72 -4.00 0.00 N	34.87 -3.50 0.00 N	34.17 -2.53 0.00 N	27.81 -1.80 0.00 N
BLUE_CIRC_CHEM_DRP 24182	16.95 0.72 0.00 N	25.20 1.08 0.00 N	26.40 1.20 0.00 N	26.84 1.28 0.00 N	25.64 1.18 0.00 N	35.45 1.63 0.00 N	36.20 1.76 0.00 N	36.15 1.80 0.00 N	39.27 1.97 0.00 N	46.86 2.35 -2.52 N	39.48 1.92 -3.68 N	50.71 2.41 -5.73 N	36.26 1.94 0.00 N	34.52 1.85 0.00 N	33.64 1.78 0.00 N	33.85 1.84 -0.08 N	35.53 1.95 0.00 N	78.52 1.64 -49.04 N	47.29 2.24 -7.88 N	41.67 2.31 0.00 N	44.07 2.35 0.00 N	40.49 2.12 0.00 N	38.62 1.92 0.00 N	30.80 1.19 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
BOC_GAS_DRP 24189	16.83 0.60 0.00 N	25.02 0.91 0.00 N	26.20 1.01 0.00 N	26.63 1.07 0.00 N	25.44 0.98 0.00 N	35.17 1.35 0.00 N	35.90 1.45 0.00 N	35.85 1.51 0.00 N	38.96 1.66 0.00 N	46.58 2.04 -2.54 N	39.25 1.65 -3.72 N	50.42 2.06 -5.78 N	35.97 1.66 0.00 N	34.26 1.58 0.00 N	33.38 1.51 0.00 N	33.58 1.58 -0.08 N	35.23 1.65 0.00 N	78.77 1.39 -49.55 N	47.03 1.90 -7.96 N	41.34 1.98 0.00 N	43.73 2.01 0.00 N	40.17 1.80 0.00 N	38.32 1.62 0.00 N	30.57 0.97 0.00 N	
BORALEX_4TH_BRANCH 23824	17.45 1.22 0.00 N	26.01 1.90 0.00 N	27.50 2.31 0.00 N	28.02 2.47 0.00 N	26.58 2.13 0.00 N	36.62 2.80 0.00 N	37.33 2.88 0.00 N	37.21 2.87 0.00 N	40.26 2.96 0.00 N	48.56 4.02 -2.54 N	40.76 3.17 -3.71 N	52.41 4.06 -5.77 N	37.37 3.05 0.00 N	35.39 2.71 0.00 N	34.61 2.74 0.00 N	34.91 2.91 -0.08 N	36.52 2.93 0.00 N	79.72 2.46 -49.42 N	48.18 3.07 -7.94 N	42.42 3.06 0.00 N	44.98 3.26 0.00 N	41.24 2.87 0.00 N	39.48 2.78 0.00 N	31.31 1.71 0.00 N	
BOWLINE___1 23526	17.52 1.29 0.00 N	25.98 1.87 0.00 N	27.21 2.01 0.00 N	27.68 2.12 0.00 N	26.44 1.98 0.00 N	36.70 2.87 0.00 N	37.60 3.16 0.00 N	37.83 3.48 0.00 N	41.10 3.80 0.00 N	48.33 4.38 -1.96 N	40.32 3.57 -2.87 N	51.48 4.44 -4.46 N	37.94 3.62 0.00 N	36.20 3.53 0.00 N	35.22 3.35 0.00 N	35.39 3.41 -0.06 N	37.20 3.61 0.00 N	69.16 3.11 -38.22 N	47.63 4.31 -6.14 N	43.90 4.54 0.00 N	46.25 4.54 0.00 N	42.49 4.12 0.00 N	40.48 3.78 0.00 N	32.14 2.53 0.00 N	
BOWLINE___2 23595	17.52 1.29 0.00 N	25.98 1.87 0.00 N	27.21 2.01 0.00 N	27.68 2.12 0.00 N	26.44 1.98 0.00 N	36.70 2.87 0.00 N	37.60 3.16 0.00 N	37.83 3.48 0.00 N	41.10 3.80 0.00 N	48.33 4.38 -1.96 N	40.32 3.57 -2.87 N	51.48 4.44 -4.46 N	37.94 3.62 0.00 N	36.20 3.53 0.00 N	35.22 3.35 0.00 N	35.39 3.41 -0.06 N	37.20 3.61 0.00 N	69.16 3.11 -38.23 N	47.63 4.31 -6.14 N	43.90 4.54 0.00 N	46.25 4.54 0.00 N	42.49 4.12 0.00 N	40.48 3.78 0.00 N	32.14 2.53 0.00 N	
BROOKHAVEN___DRP 24191	17.67 1.45 0.00 N	26.92 2.80 0.00 N	28.21 3.02 0.00 N	28.66 3.11 0.00 N	27.04 2.58 0.00 N	37.56 3.73 0.00 N	41.04 4.11 -2.49 N	53.48 4.47 -14.67 N	52.14 5.37 -9.48 N	52.48 6.06 -4.42 N	56.12 4.89 -17.35 N	60.63 6.32 -11.74 N	54.99 5.28 -15.38 N	39.21 5.17 -1.37 N	38.91 4.64 -2.40 N	37.44 4.87 -0.65 N	41.02 4.85 -2.58 N	72.00 4.25 -39.91 N	50.83 5.69 -7.96 N	73.74 6.31 -28.06 N	81.26 6.37 -33.17 N	47.28 5.83 -3.09 N	42.99 5.68 -0.61 N	33.44 3.83 0.00 N	
BROOKLYN_NAVY_YARD 23515	17.63 1.40 0.00 N	26.14 2.02 0.00 N	27.36 2.16 0.00 N	27.83 2.28 0.00 N	26.59 2.14 0.00 N	36.93 3.11 0.00 N	37.88 3.44 0.00 N	38.25 3.90 0.00 N	41.57 4.27 0.00 N	48.85 4.85 -2.01 N	40.77 3.95 -2.93 N	52.08 4.94 -4.57 N	38.32 4.01 0.01 N	36.53 3.86 0.00 N	35.52 3.65 0.00 N	35.71 3.72 -0.06 N	37.54 3.95 0.00 N	70.37 3.39 -39.15 N	48.19 4.73 -6.29 N	44.34 4.98 0.00 N	46.74 5.02 0.00 N	42.95 4.58 0.00 N	40.91 4.21 0.00 N	32.40 2.79 0.00 N	
BROOKLYN___ARMY_DRP 323595	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.63 4.16 -98.59 N	122.56 5.23 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N	
BROOME___LFGE 323600	16.64 0.41 0.00 N	24.78 0.66 0.00 N	25.89 0.69 0.00 N	26.31 0.75 0.00 N	25.25 0.80 0.00 N	35.10 1.27 0.00 N	35.80 1.35 0.00 N	35.71 1.36 0.00 N	38.81 1.51 0.00 N	44.09 1.43 -0.66 N	36.07 1.23 -0.96 N	45.60 1.53 -1.50 N	35.60 1.28 0.00 N	33.80 1.13 0.00 N	32.87 1.00 0.00 N	32.90 0.96 -0.02 N	34.74 1.15 0.00 N	41.66 1.01 -12.82 N	40.63 1.40 -2.06 N	40.92 1.56 0.00 N	43.19 1.47 0.00 N	39.63 1.26 0.00 N	37.72 1.02 0.00 N	30.21 0.60 0.00 N	
BURROWS___LYONSDAL 23803	16.21 -0.01 0.00 N	24.09 -0.02 0.00 N	25.15 -0.05 0.00 N	25.52 -0.04 0.00 N	24.40 -0.06 0.00 N	33.87 0.04 0.00 N	34.65 0.20 0.00 N	34.63 0.28 0.00 N	37.64 0.33 0.00 N	42.49 0.49 0.00 N	34.30 0.42 0.00 N	43.00 0.42 0.00 N	34.59 0.27 0.00 N	32.89 0.21 0.00 N	32.00 0.14 0.00 N	32.04 0.12 0.00 N	33.70 0.11 0.00 N	28.05 0.22 0.00 N	37.51 0.34 0.00 N	39.76 0.40 0.00 N	42.11 0.39 0.00 N	38.63 0.26 0.00 N	36.79 0.09 0.00 N	29.60 -0.01 0.00 N	
CAITHNESS_CC_1 323624	17.66 1.43 0.00 N	26.85 2.74 0.00 N	28.15 2.95 0.00 N	28.60 3.04 0.00 N	27.02 2.56 0.00 N	37.51 3.69 0.00 N	41.05 4.11 -2.49 N	53.48 4.47 -14.67 N	52.07 5.29 -9.48 N	52.40 5.98 -4.42 N	56.06 4.83 -17.35 N	60.54 6.23 -11.74 N	54.87 5.17 -15.38 N	39.12 5.08 -1.37 N	38.85 4.59 -2.39 N	37.38 4.81 -0.65 N	40.98 4.82 -2.57 N	71.93 4.19 -39.91 N	50.80 5.67 -7.96 N	73.65 6.23 -28.06 N	81.18 6.29 -33.17 N	47.20 5.75 -3.08 N	42.86 5.55 -0.61 N	33.34 3.74 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	17.81 1.58 0.00 N	26.76 2.64 0.00 N	28.07 2.87 0.00 N	28.53 2.97 0.00 N	27.18 2.73 0.00 N	37.70 3.87 0.00 N	41.43 4.49 -2.49 N	53.86 4.85 -14.67 N	52.12 5.34 -9.48 N	52.53 6.11 -4.43 N	60.25 4.97 -21.40 N	62.04 6.19 -13.27 N	54.77 5.03 -15.43 N	41.71 4.91 -4.13 N	45.02 4.68 -8.47 N	38.52 4.76 -1.84 N	47.65 4.98 -9.09 N	73.90 4.17 -41.90 N	55.40 5.85 -12.37 N	78.48 6.13 -32.99 N	81.41 6.23 -33.45 N	49.66 5.68 -5.61 N	42.62 5.31 -0.61 N	33.18 3.57 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	17.81 1.58 0.00 N	26.76 2.64 0.00 N	28.07 2.87 0.00 N	28.53 2.97 0.00 N	27.18 2.73 0.00 N	37.70 3.87 0.00 N	41.43 4.49 -2.49 N	53.86 4.85 -14.67 N	52.12 5.34 -9.48 N	52.53 6.11 -4.43 N	60.25 4.97 -21.40 N	62.04 6.19 -13.27 N	54.77 5.03 -15.43 N	41.71 4.91 -4.13 N	45.02 4.68 -8.47 N	38.52 4.76 -1.84 N	47.65 4.98 -9.09 N	73.90 4.17 -41.90 N	55.40 5.85 -12.37 N	78.48 6.13 -32.99 N	81.41 6.23 -33.45 N	49.66 5.68 -5.61 N	42.62 5.31 -0.61 N	33.18 3.57 0.00 N	
CALPINE_BP_GT1 23823	17.81 1.58 0.00 N	26.76 2.64 0.00 N	28.07 2.87 0.00 N	28.53 2.97 0.00 N	27.18 2.73 0.00 N	37.70 3.87 0.00 N	41.43 4.49 -2.49 N	53.86 4.85 -14.67 N	52.12 5.34 -9.48 N	52.53 6.11 -4.43 N	60.25 4.97 -21.40 N	62.04 6.19 -13.27 N	54.77 5.03 -15.43 N	41.71 4.91 -4.13 N	45.02 4.68 -8.47 N	38.52 4.76 -1.84 N	47.65 4.98 -9.09 N	73.90 4.17 -41.90 N	55.40 5.85 -12.37 N	78.48 6.13 -32.99 N	81.41 6.23 -33.45 N	49.66 5.68 -5.61 N	42.62 5.31 -0.61 N	33.18 3.57 0.00 N	
CALSPAN___DRP	16.49	24.62	25.39	25.75	24.61	34.37	34.30	33.77	36.75	40.68	32.97	41.69	33.24	31.70	30.78	30.65	32.51	32.43	36.37	37.60	39.36	36.34	34.77	28.68	

24200	0.27 0.00 N	0.50 0.00 N	0.20 0.00 N	0.19 0.00 N	0.15 0.00 N	0.54 0.00 N	-0.15 0.00 N	-0.57 0.00 N	-0.55 0.00 N	-1.62 -0.29 N	-1.34 -0.43 N	-1.55 -0.67 N	-1.07 0.00 N	-0.97 0.00 N	-1.09 0.00 N	-1.28 -0.01 N	-1.08 0.00 N	-1.15 -5.75 N	-1.72 -0.92 N	-1.75 0.00 N	-2.36 0.00 N	-2.03 0.00 N	-1.93 0.00 N	-0.93 0.00 N
CANDIGU_WT_PWR 323617	16.65 0.42 0.00 N	24.87 0.76 0.00 N	25.88 0.68 0.00 N	26.25 0.70 0.00 N	25.23 0.77 0.00 N	35.19 1.36 0.00 N	35.57 1.12 0.00 N	35.30 0.96 0.00 N	38.39 1.09 0.00 N	42.83 0.43 -0.40 N	34.92 0.45 -0.58 N	44.10 0.62 -0.91 N	34.90 0.58 0.00 N	33.09 0.41 0.00 N	32.08 0.21 0.00 N	31.99 0.05 -0.01 N	33.92 0.33 0.00 N	35.84 0.22 -7.78 N	38.71 0.28 -1.25 N	39.83 0.47 0.00 N	41.82 0.10 0.00 N	38.43 0.06 0.00 N	36.58 -0.12 0.00 N	29.49 -0.12 0.00 N
CARR STREET_E_SYR 24060	16.26 0.04 0.00 N	24.15 0.04 0.00 N	25.19 0.00 0.00 N	25.56 0.01 0.00 N	24.48 0.03 0.00 N	34.04 0.21 0.00 N	34.72 0.27 0.00 N	34.59 0.25 0.00 N	37.60 0.29 0.00 N	42.34 0.18 -0.16 N	34.28 0.16 -0.24 N	43.11 0.16 -0.37 N	34.48 0.16 0.00 N	32.84 0.17 0.00 N	32.00 0.13 0.00 N	32.04 0.11 0.00 N	33.77 0.18 0.00 N	31.20 0.19 -3.19 N	37.96 0.27 -0.51 N	39.64 0.28 0.00 N	41.96 0.24 0.00 N	38.53 0.16 0.00 N	36.70 0.00 0.00 N	29.56 -0.05 0.00 N
CARTHAGE___PAPER 23857	16.08 -0.15 0.00 N	23.88 -0.24 0.00 N	24.93 -0.26 0.00 N	25.28 -0.27 0.00 N	24.16 -0.30 0.00 N	33.54 -0.29 0.00 N	34.43 -0.02 0.00 N	34.45 0.10 0.00 N	37.41 0.11 0.00 N	42.16 0.11 -0.06 N	34.03 0.06 -0.09 N	42.80 0.08 -0.14 N	34.32 0.01 0.00 N	32.63 -0.05 0.00 N	31.74 -0.12 0.00 N	31.78 -0.15 0.00 N	33.44 -0.14 0.00 N	29.11 0.10 -1.17 N	37.56 0.20 -0.19 N	39.64 0.27 0.00 N	41.94 0.22 0.00 N	38.42 0.05 0.00 N	36.58 -0.12 0.00 N	29.44 -0.17 0.00 N
CE_DUNWOOD___DRP 24194	17.59 1.36 0.00 N	26.09 1.97 0.00 N	27.32 2.12 0.00 N	27.80 2.25 0.00 N	26.55 2.09 0.00 N	36.85 3.02 0.00 N	37.79 3.35 0.00 N	38.04 3.70 0.00 N	41.34 4.04 0.00 N	48.65 4.64 -2.00 N	40.61 3.80 -2.93 N	51.87 4.74 -4.56 N	38.16 3.85 0.00 N	36.38 3.71 0.00 N	35.39 3.52 0.00 N	35.58 3.60 -0.06 N	37.39 3.80 0.00 N	70.17 3.25 -39.09 N	47.97 4.52 -6.28 N	44.12 4.76 0.00 N	46.50 4.79 0.00 N	42.73 4.36 0.00 N	40.69 3.99 0.00 N	32.29 2.68 0.00 N
CE_MILLWOOD___DRP 24193	17.55 1.32 0.00 N	26.04 1.92 0.00 N	27.27 2.07 0.00 N	27.74 2.18 0.00 N	26.49 2.04 0.00 N	36.77 2.94 0.00 N	37.70 3.25 0.00 N	37.93 3.59 0.00 N	41.21 3.91 0.00 N	48.51 4.51 -2.92 N	40.50 3.69 -4.55 N	51.72 4.59 0.00 N	38.05 3.73 0.00 N	36.28 3.60 0.00 N	35.28 3.42 0.00 N	35.48 3.50 -0.06 N	37.29 3.70 0.00 N	69.97 3.17 -38.97 N	47.83 4.40 -6.26 N	44.00 4.64 0.00 N	46.37 4.65 0.00 N	42.60 4.23 0.00 N	40.58 3.88 0.00 N	32.21 2.60 0.00 N
CE_NYC2_DRP 24202	17.73 1.50 0.00 N	26.26 2.14 0.00 N	27.47 2.28 0.00 N	27.96 2.40 0.00 N	26.72 2.26 0.00 N	37.09 3.26 0.00 N	38.07 3.63 0.00 N	38.43 4.09 0.00 N	41.70 4.40 0.00 N	49.03 5.02 -2.01 N	40.93 4.11 -2.93 N	52.28 5.14 -4.57 N	38.51 4.20 0.00 N	36.69 4.02 0.00 N	35.68 3.82 0.00 N	35.87 3.88 -0.06 N	37.69 4.10 0.00 N	70.45 3.47 -39.15 N	48.40 4.93 -6.29 N	44.52 5.16 0.00 N	46.89 5.18 0.00 N	43.16 4.79 0.00 N	41.10 4.39 0.00 N	32.55 2.95 0.00 N
CE_NYC_DRP 24195	17.68 1.45 0.00 N	26.19 2.08 0.00 N	27.42 2.22 0.00 N	27.89 2.34 0.00 N	26.65 2.20 0.00 N	37.02 3.19 0.00 N	37.99 3.55 0.00 N	38.34 3.99 0.00 N	41.66 4.36 0.00 N	49.00 4.99 -2.01 N	40.91 4.10 -2.93 N	52.25 5.11 -4.57 N	38.48 4.17 0.00 N	36.67 3.99 0.00 N	35.65 3.79 0.00 N	35.84 3.85 -0.06 N	37.66 4.08 0.00 N	70.48 3.50 -39.15 N	48.33 4.87 -6.29 N	44.47 5.11 0.00 N	46.86 5.14 0.00 N	43.08 4.71 0.00 N	41.00 4.30 0.00 N	32.49 2.88 0.00 N
CHAFFEE___LFGE 323603	16.74 0.51 0.00 N	24.94 0.82 0.00 N	25.69 0.49 0.00 N	26.07 0.51 0.00 N	24.94 0.49 0.00 N	34.90 1.08 0.00 N	34.84 0.39 0.00 N	34.25 -0.09 0.00 N	37.33 0.03 0.00 N	41.34 -0.95 -0.43 N	33.51 -0.80 -0.67 N	42.48 -0.76 0.00 N	33.87 -0.45 0.00 N	32.27 -0.41 0.00 N	31.30 -0.56 0.00 N	31.16 -0.77 0.00 N	33.07 -0.52 0.00 N	32.90 -0.68 -5.75 N	37.08 -1.02 -0.92 N	38.37 -0.99 0.00 N	40.11 -1.60 0.00 N	37.01 -1.36 0.00 N	35.37 -1.33 0.00 N	29.12 -0.49 0.00 N
CHATEAUG_WT_PWR 323614	15.85 -0.38 0.00 N	23.50 -0.62 0.00 N	24.50 -0.70 0.00 N	24.80 -0.76 0.00 N	23.72 -0.73 0.00 N	32.46 -1.37 0.00 N	33.03 -1.41 0.00 N	32.84 -1.50 0.00 N	35.65 -1.65 0.00 N	40.65 -1.35 0.00 N	32.73 -1.15 0.00 N	41.18 -1.40 0.00 N	33.03 -1.29 0.00 N	31.23 -1.45 0.00 N	30.11 -1.75 0.00 N	29.94 -1.98 0.00 N	31.42 -2.17 0.00 N	25.98 -1.86 0.00 N	34.67 -2.50 0.00 N	36.74 -2.62 0.00 N	39.06 -2.66 0.00 N	35.84 -2.53 0.00 N	34.74 -1.96 0.00 N	28.67 -0.94 0.00 N
CHAT_HIGH_FALL_HYD 323578	15.74 -0.48 0.00 N	23.35 -0.76 0.00 N	24.34 -0.86 0.00 N	24.63 -0.93 0.00 N	23.55 -0.91 0.00 N	32.27 -1.56 0.00 N	32.86 -1.59 0.00 N	32.72 -1.63 0.00 N	35.46 -1.84 0.00 N	40.42 -1.58 0.00 N	32.50 -1.38 0.00 N	40.86 -1.71 0.00 N	32.81 -1.51 0.00 N	31.06 -1.62 0.00 N	30.06 -1.81 0.00 N	29.94 -1.98 0.00 N	31.41 -2.18 0.00 N	25.98 -1.85 0.00 N	34.68 -2.50 0.00 N	36.75 -2.61 0.00 N	39.07 -2.65 0.00 N	35.89 -2.48 0.00 N	34.70 -2.00 0.00 N	28.53 -1.07 0.00 N
CHAUTAUQUA___LFGE 323629	16.38 0.15 0.00 N	24.55 0.43 0.00 N	25.47 0.27 0.00 N	25.84 0.29 0.00 N	24.85 0.40 0.00 N	34.64 0.82 0.00 N	34.82 0.37 0.00 N	34.43 0.09 0.00 N	37.52 0.22 0.00 N	41.63 -0.71 -0.34 N	33.90 -0.48 -0.51 N	42.87 -0.49 -0.79 N	34.07 -0.25 0.00 N	32.38 -0.30 0.00 N	31.37 -0.49 0.00 N	31.23 -0.70 -0.01 N	33.22 -0.38 0.00 N	34.12 -0.45 -6.74 N	37.57 -0.69 -1.08 N	38.76 -0.60 0.00 N	40.51 -1.21 0.00 N	37.28 -1.09 0.00 N	35.67 -1.04 0.00 N	29.00 -0.60 0.00 N
CH_MIDHUDSON___DRP 24192	17.53 1.31 0.00 N	26.01 1.90 0.00 N	27.25 2.05 0.00 N	27.71 2.16 0.00 N	26.44 1.99 0.00 N	36.68 2.85 0.00 N	37.59 3.14 0.00 N	37.78 3.44 0.00 N	41.03 3.73 0.00 N	48.41 4.30 -2.12 N	40.47 3.50 -3.09 N	51.74 4.35 -4.81 N	37.86 3.54 0.00 N	36.09 3.41 0.00 N	35.15 3.28 0.00 N	35.35 3.36 -0.07 N	37.13 3.54 0.00 N	72.13 3.02 -41.28 N	47.96 4.16 -6.63 N	43.74 4.38 0.00 N	46.13 4.41 0.00 N	42.38 4.01 0.00 N	40.42 3.72 0.00 N	32.15 2.54 0.00 N
CH_MISC_IPPS 23765	17.58 1.35 0.00 N	26.08 1.96 0.00 N	27.30 2.10 0.00 N	27.76 2.20 0.00 N	26.43 1.98 0.00 N	36.65 2.82 0.00 N	37.52 3.08 0.00 N	37.65 3.30 0.00 N	40.83 3.53 0.00 N	47.97 3.93 -2.04 N	40.14 3.27 -2.98 N	51.20 3.98 -4.64 N	37.63 3.32 0.00 N	35.95 3.27 0.00 N	35.05 3.19 0.00 N	35.30 3.31 -0.06 N	37.01 3.42 0.00 N	70.50 2.84 -39.83 N	47.42 3.85 -6.40 N	43.40 4.04 0.00 N	45.77 4.05 0.00 N	42.13 3.76 0.00 N	40.43 3.72 0.00 N	32.26 2.65 0.00 N

CH_RES_BVR_FALLS 23983	16.00 -0.23 0.00 N	23.80 -0.32 0.00 N	24.84 -0.36 0.00 N	25.15 -0.41 0.00 N	24.07 -0.39 0.00 N	33.35 -0.48 0.00 N	33.93 -0.52 0.00 N	33.67 -0.67 0.00 N	36.67 -0.63 0.00 N	41.11 -0.77 0.12 N	33.00 -0.71 0.18 N	41.37 -0.94 0.27 N	33.56 -0.76 0.00 N	31.89 -0.79 0.00 N	31.06 -0.81 0.00 N	31.11 -0.81 0.00 N	32.72 -0.87 0.00 N	24.74 -0.74 2.35 N	35.83 -0.97 0.38 N	38.53 -0.83 0.00 N	41.05 -0.67 0.00 N	37.76 -0.61 0.00 N	36.09 -0.61 0.00 N	29.20 -0.41 0.00 N
CH_RES_NIAGARA 23895	16.30 0.07 0.00 N	24.34 0.23 0.00 N	25.05 -0.15 0.00 N	25.40 -0.15 0.00 N	24.22 -0.23 0.00 N	33.84 0.01 0.00 N	33.61 -0.83 0.00 N	33.01 -1.33 0.00 N	35.84 -1.46 0.00 N	39.61 -2.65 -0.27 N	32.04 -2.23 -0.39 N	40.44 -2.74 -0.61 N	32.32 -1.99 0.00 N	30.87 -1.81 0.00 N	29.99 -1.87 0.00 N	29.87 -2.06 -0.01 N	31.65 -1.94 0.00 N	31.16 -1.91 -5.23 N	35.21 -2.80 -0.84 N	36.41 -2.95 0.00 N	38.40 -3.32 0.00 N	35.65 -2.72 0.00 N	34.16 -2.54 0.00 N	28.34 -1.26 0.00 N
CH_RES_SYRACUSE 23985	16.32 0.09 0.00 N	24.23 0.11 0.00 N	25.26 0.07 0.00 N	25.66 0.11 0.00 N	24.57 0.11 0.00 N	34.19 0.37 0.00 N	34.90 0.45 0.00 N	34.72 0.38 0.00 N	37.69 0.39 0.00 N	42.45 0.27 -0.19 N	34.37 0.21 -0.27 N	43.21 0.21 -0.43 N	34.52 0.21 0.00 N	32.87 0.19 0.00 N	32.03 0.17 0.00 N	32.08 0.15 -0.01 N	33.85 0.26 0.00 N	31.75 0.26 -3.66 N	38.15 0.39 -0.59 N	39.75 0.39 0.00 N	42.06 0.34 0.00 N	38.62 0.25 0.00 N	36.81 0.10 0.00 N	29.64 0.03 0.00 N
CLINTON_WT_PWR 323605	15.85 -0.38 0.00 N	23.50 -0.62 0.00 N	24.50 -0.70 0.00 N	24.80 -0.76 0.00 N	23.72 -0.73 0.00 N	32.46 -1.37 0.00 N	33.03 -1.41 0.00 N	32.84 -1.50 0.00 N	35.65 -1.65 0.00 N	40.65 -1.35 0.00 N	32.73 -1.15 0.00 N	41.18 -1.40 0.00 N	33.03 -1.29 0.00 N	31.23 -1.43 0.00 N	30.11 -1.75 0.00 N	29.94 -1.98 0.00 N	31.42 -2.17 0.00 N	25.98 -1.86 0.00 N	34.67 -2.50 0.00 N	36.74 -2.62 0.00 N	39.06 -2.66 0.00 N	35.84 -2.53 0.00 N	34.74 -1.96 0.00 N	28.67 -0.94 0.00 N
CLINTON__LFGE 323618	15.95 -0.28 0.00 N	23.69 -0.43 0.00 N	24.68 -0.52 0.00 N	24.99 -0.57 0.00 N	23.88 -0.73 0.00 N	32.73 -1.09 0.00 N	33.36 -1.08 0.00 N	33.20 -1.14 0.00 N	35.87 -1.43 0.00 N	41.12 -0.88 0.00 N	32.98 -0.90 0.00 N	41.45 -1.12 0.00 N	33.26 -1.06 0.00 N	31.43 -1.25 0.00 N	30.35 -1.52 0.00 N	30.22 -1.70 0.00 N	31.67 -1.92 0.00 N	26.21 -1.62 0.00 N	34.96 -2.22 0.00 N	37.08 -2.28 0.00 N	39.38 -2.34 0.00 N	36.13 -2.24 0.00 N	34.90 -1.80 0.00 N	28.88 -0.73 0.00 N
COLONIE_LFGE__ 323577	17.34 1.11 0.00 N	25.85 1.73 0.00 N	27.24 2.05 0.00 N	27.73 2.18 0.00 N	26.35 1.89 0.00 N	36.29 2.47 0.00 N	37.04 2.60 0.00 N	36.93 2.59 0.00 N	39.94 2.64 0.00 N	48.09 3.54 -2.55 N	40.34 2.72 -3.73 N	51.82 3.43 -5.81 N	36.93 2.61 0.00 N	35.00 2.33 0.00 N	34.19 2.32 0.00 N	34.45 2.45 -0.08 N	36.09 2.50 0.00 N	79.75 2.19 -49.73 N	48.04 2.88 -7.99 N	42.23 2.87 0.00 N	44.70 2.98 0.00 N	40.97 2.60 0.00 N	39.11 2.41 0.00 N	31.01 1.40 0.00 N
CORNELL____ 23752	16.36 0.13 0.00 N	24.35 0.23 0.00 N	25.40 0.20 0.00 N	25.78 0.22 0.00 N	24.72 0.26 0.00 N	34.27 0.44 0.00 N	35.03 0.58 0.00 N	34.71 0.37 0.00 N	37.63 0.33 0.00 N	42.52 0.14 -0.38 N	34.58 0.14 -0.56 N	43.59 0.15 -0.87 N	34.47 0.15 0.00 N	32.78 0.10 0.00 N	32.02 0.16 0.00 N	32.07 0.14 -0.01 N	33.81 0.22 0.00 N	35.41 0.14 -7.43 N	38.64 0.27 -1.19 N	39.70 0.34 0.00 N	41.87 0.15 0.00 N	38.50 0.13 0.00 N	36.71 0.01 0.00 N	29.69 0.08 0.00 N
COXSACKIE__GT 23611	17.99 1.77 0.00 N	26.76 2.64 0.00 N	28.06 2.86 0.00 N	28.55 2.99 0.00 N	27.30 2.85 0.00 N	37.93 4.11 0.00 N	38.93 4.48 0.00 N	38.97 4.63 0.00 N	42.28 4.98 0.00 N	49.76 5.56 -2.20 N	41.26 4.17 -3.21 N	53.01 5.45 -4.99 N	38.58 4.26 0.00 N	36.95 4.27 0.00 N	36.03 4.16 0.00 N	36.23 4.24 -0.07 N	38.14 4.55 0.00 N	74.56 3.93 -42.80 N	49.42 5.37 -6.87 N	44.93 5.57 0.00 N	47.32 5.60 0.00 N	43.22 4.85 0.00 N	41.06 4.36 0.00 N	32.71 3.10 0.00 N
CRESCENT__HYD 24018	17.34 1.11 0.00 N	25.85 1.73 0.00 N	27.24 2.05 0.00 N	27.73 2.18 0.00 N	26.35 1.89 0.00 N	36.29 2.47 0.00 N	37.04 2.60 0.00 N	36.93 2.59 0.00 N	39.94 2.64 0.00 N	48.09 3.54 -2.55 N	40.34 2.72 -3.73 N	51.82 3.43 -5.81 N	36.93 2.61 0.00 N	35.00 2.33 0.00 N	34.19 2.32 0.00 N	34.45 2.45 -0.08 N	36.09 2.50 0.00 N	79.75 2.19 -49.73 N	48.04 2.88 -7.99 N	42.23 2.87 0.00 N	44.70 2.98 0.00 N	40.97 2.60 0.00 N	39.11 2.41 0.00 N	31.01 1.40 0.00 N
CRUCIBLE_METL_DRP 24180	16.32 0.09 0.00 N	24.23 0.11 0.00 N	25.26 0.07 0.00 N	25.66 0.11 0.00 N	24.57 0.11 0.00 N	34.19 0.37 0.00 N	34.90 0.45 0.00 N	34.72 0.38 0.00 N	37.69 0.39 0.00 N	42.45 0.27 -0.19 N	34.37 0.21 -0.27 N	43.21 0.21 -0.43 N	34.52 0.21 0.00 N	32.87 0.19 0.00 N	32.03 0.17 0.00 N	32.08 0.15 -0.01 N	33.85 0.26 -3.66 N	31.75 0.26 0.00 N	38.15 0.39 -0.59 N	39.75 0.39 0.00 N	42.06 0.34 0.00 N	38.62 0.25 0.00 N	36.81 0.10 0.00 N	29.64 0.03 0.00 N
DANC__LFGE 323619	16.13 -0.10 0.00 N	23.93 -0.18 0.00 N	24.99 -0.21 0.00 N	25.34 -0.22 0.00 N	24.23 -0.22 0.00 N	33.70 -0.12 0.00 N	34.67 0.22 0.00 N	34.71 0.36 0.00 N	37.70 0.39 0.00 N	42.44 0.38 -0.07 N	34.25 0.27 -0.10 N	43.06 0.32 -0.16 N	34.53 0.21 0.00 N	32.83 0.15 0.00 N	31.93 0.07 0.00 N	31.97 0.05 0.00 N	33.67 0.08 0.00 N	29.50 0.30 -1.37 N	37.91 0.51 -0.22 N	39.96 0.60 0.00 N	42.23 0.51 0.00 N	38.65 0.28 0.00 N	36.76 0.06 0.00 N	29.53 -0.07 0.00 N
DANSKAMMER__1 23586	17.58 1.35 0.00 N	26.08 1.96 0.00 N	27.30 2.10 0.00 N	27.76 2.20 0.00 N	26.43 1.98 0.00 N	36.65 2.82 0.00 N	37.52 3.08 0.00 N	37.65 3.30 0.00 N	40.83 3.53 0.00 N	47.97 3.93 -2.04 N	40.14 3.27 -2.98 N	51.20 3.98 -4.64 N	37.63 3.32 0.00 N	35.95 3.27 0.00 N	35.05 3.19 0.00 N	35.30 3.31 -0.06 N	37.01 3.42 0.00 N	70.50 2.84 -39.83 N	47.42 3.85 -6.40 N	43.40 4.04 0.00 N	45.77 4.05 0.00 N	42.13 3.76 0.00 N	40.43 3.72 0.00 N	32.26 2.65 0.00 N
DANSKAMMER__2 23589	17.58 1.35 0.00 N	26.08 1.96 0.00 N	27.30 2.10 0.00 N	27.76 2.20 0.00 N	26.43 1.98 0.00 N	36.65 2.82 0.00 N	37.52 3.08 0.00 N	37.65 3.30 0.00 N	40.83 3.53 0.00 N	47.97 3.93 -2.04 N	40.14 3.27 -2.98 N	51.20 3.98 -4.64 N	37.63 3.32 0.00 N	35.95 3.27 0.00 N	35.05 3.19 0.00 N	35.30 3.31 -0.06 N	37.01 3.42 0.00 N	70.50 2.84 -39.83 N	47.42 3.85 -6.40 N	43.40 4.04 0.00 N	45.77 4.05 0.00 N	42.13 3.76 0.00 N	40.43 3.72 0.00 N	32.26 2.65 0.00 N
DANSKAMMER__3 23590	17.58 1.35 0.00 N	26.08 1.96 0.00 N	27.30 2.10 0.00 N	27.76 2.20 0.00 N	26.43 1.98 0.00 N	36.65 2.82 0.00 N	37.52 3.08 0.00 N	37.65 3.30 0.00 N	40.83 3.53 0.00 N	47.97 3.93 -2.04 N	40.14 3.27 -2.98 N	51.20 3.98 -4.64 N	37.63 3.32 0.00 N	35.95 3.27 0.00 N	35.05 3.19 0.00 N	35.30 3.31 -0.06 N	37.01 3.42 0.00 N	70.50 2.84 -39.83 N	47.42 3.85 -6.40 N	43.40 4.04 0.00 N	45.77 4.05 0.00 N	42.13 3.76 0.00 N	40.43 3.72 0.00 N	32.26 2.65 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
DANSKAMMER___4 23591	17.58 1.35 0.00 N	26.08 1.96 0.00 N	27.30 2.10 0.00 N	27.76 2.20 0.00 N	26.43 1.98 0.00 N	36.65 2.82 0.00 N	37.52 3.08 0.00 N	37.65 3.30 0.00 N	40.83 3.53 0.00 N	47.97 3.93 -2.04 N	40.14 3.27 -2.98 N	51.20 3.98 -4.64 N	37.63 3.32 0.00 N	35.95 3.27 0.00 N	35.05 3.19 0.00 N	35.30 3.31 -0.06 N	37.01 3.42 0.00 N	70.50 2.84 -39.83 N	47.42 3.85 -6.40 N	43.40 4.04 0.00 N	45.77 4.05 0.00 N	42.13 3.76 0.00 N	40.43 3.72 0.00 N	32.26 2.65 0.00 N	
DANSKAMMER___DIESEL 23592	17.58 1.35 0.00 N	26.08 1.96 0.00 N	27.30 2.10 0.00 N	27.76 2.20 0.00 N	26.43 1.98 0.00 N	36.65 2.82 0.00 N	37.52 3.08 0.00 N	37.65 3.30 0.00 N	40.83 3.53 0.00 N	47.97 3.93 -2.04 N	40.14 3.27 -2.98 N	51.20 3.98 -4.64 N	37.63 3.32 0.00 N	35.95 3.27 0.00 N	35.05 3.19 0.00 N	35.30 3.31 -0.06 N	37.01 3.42 0.00 N	70.50 2.84 -39.83 N	47.42 3.85 -6.40 N	43.40 4.04 0.00 N	45.77 4.05 0.00 N	42.13 3.76 0.00 N	40.43 3.72 0.00 N	32.26 2.65 0.00 N	
DASHVILLE___HYD 23610	17.09 0.87 0.00 N	25.31 1.20 0.00 N	26.47 1.28 0.00 N	26.90 1.34 0.00 N	25.65 1.20 0.00 N	35.52 1.70 0.00 N	36.39 1.94 0.00 N	36.73 2.39 0.00 N	39.92 2.62 0.00 N	47.17 3.12 -2.05 N	39.50 2.61 -3.00 N	50.44 3.19 -4.67 N	36.95 2.64 0.00 N	35.24 2.56 0.00 N	34.28 2.42 0.00 N	34.44 2.45 -0.06 N	36.10 2.51 0.00 N	70.00 2.13 -40.04 N	46.60 3.00 -6.43 N	42.58 3.22 0.00 N	44.97 3.25 0.00 N	41.37 3.00 0.00 N	39.52 2.82 0.00 N	31.58 1.97 0.00 N	
DELAWARE___LFGE 323621	16.90 0.68 0.00 N	25.11 1.00 0.00 N	26.24 1.05 0.00 N	26.66 1.10 0.00 N	25.53 1.08 0.00 N	35.46 1.63 0.00 N	36.26 1.82 0.00 N	36.26 1.92 0.00 N	39.42 2.12 0.00 N	45.16 2.31 -0.86 N	37.00 1.87 -1.25 N	46.83 2.30 -1.95 N	36.18 1.86 0.00 N	34.46 1.79 0.00 N	33.54 1.68 0.00 N	33.63 1.68 -0.03 N	35.42 1.83 0.00 N	46.11 1.58 -16.70 N	42.07 2.22 -2.68 N	41.71 2.35 0.00 N	44.08 2.36 0.00 N	40.45 2.08 0.00 N	38.53 1.83 0.00 N	30.82 1.21 0.00 N	
DOGLEVILLE___HYD 23807	16.99 0.77 0.00 N	25.34 1.23 0.00 N	26.63 1.44 0.00 N	27.12 1.56 0.00 N	25.82 1.36 0.00 N	35.79 1.96 0.00 N	36.66 2.21 0.00 N	36.41 2.07 0.00 N	39.60 2.30 0.00 N	44.82 2.87 0.05 N	36.10 2.29 0.07 N	45.26 2.80 0.11 N	36.55 2.23 0.00 N	34.71 2.04 0.00 N	33.79 1.93 0.00 N	33.87 1.95 0.00 N	35.59 2.00 0.00 N	28.62 1.77 0.98 N	39.33 2.32 0.16 N	41.89 2.53 0.00 N	44.29 2.57 0.00 N	40.64 2.27 0.00 N	38.69 1.99 0.00 N	30.79 1.18 0.00 N	
DUNKIRK___1 23563	16.30 0.08 0.00 N	24.42 0.31 0.00 N	25.34 0.14 0.00 N	25.72 0.16 0.00 N	24.74 0.28 0.00 N	34.47 0.65 0.00 N	34.63 0.18 0.00 N	34.22 -0.12 0.00 N	37.27 -0.03 0.00 N	41.34 -1.00 -0.34 N	33.67 -0.71 -0.50 N	42.57 -0.78 -0.78 N	33.85 -0.46 0.00 N	32.17 -0.50 0.00 N	31.17 -0.69 0.00 N	31.03 -0.90 -0.01 N	33.00 -0.59 0.00 N	33.86 -0.62 -6.65 N	37.30 -0.94 -1.07 N	38.49 -0.87 0.00 N	40.24 -1.48 0.00 N	37.05 -1.33 0.00 N	35.43 -1.27 0.00 N	28.85 -0.76 0.00 N	
DUNKIRK___2 23564	16.30 0.08 0.00 N	24.42 0.31 0.00 N	25.34 0.14 0.00 N	25.72 0.16 0.00 N	24.74 0.28 0.00 N	34.47 0.65 0.00 N	34.63 0.18 0.00 N	34.22 -0.12 0.00 N	37.27 -0.03 0.00 N	41.34 -1.00 -0.34 N	33.67 -0.71 -0.50 N	42.57 -0.78 -0.78 N	33.85 -0.46 0.00 N	32.17 -0.50 0.00 N	31.17 -0.69 0.00 N	31.03 -0.90 -0.01 N	33.00 -0.59 0.00 N	33.86 -0.62 -6.65 N	37.30 -0.94 -1.07 N	38.49 -0.87 0.00 N	40.24 -1.48 0.00 N	37.05 -1.33 0.00 N	35.43 -1.27 0.00 N	28.85 -0.76 0.00 N	
DUNKIRK___3 23565	16.33 0.11 0.00 N	24.46 0.35 0.00 N	25.36 0.17 0.00 N	25.75 0.19 0.00 N	24.75 0.29 0.00 N	34.49 0.66 0.00 N	34.60 0.15 0.00 N	34.16 -0.18 0.00 N	37.15 -0.15 0.00 N	41.23 -1.11 -0.34 N	33.59 -0.79 -0.50 N	42.46 -0.90 -0.78 N	33.77 -0.55 0.00 N	32.10 -0.57 0.00 N	31.11 -0.76 0.00 N	30.99 -0.95 -0.01 N	32.92 -0.67 0.00 N	33.79 -0.69 -6.66 N	37.18 -1.07 -1.07 N	38.33 -1.03 0.00 N	40.12 -1.60 0.00 N	36.97 -1.40 0.00 N	35.37 -1.33 0.00 N	28.85 -0.75 0.00 N	
DUNKIRK___4 23566	16.33 0.11 0.00 N	24.46 0.35 0.00 N	25.36 0.17 0.00 N	25.75 0.19 0.00 N	24.75 0.29 0.00 N	34.49 0.66 0.00 N	34.60 0.15 0.00 N	34.16 -0.18 0.00 N	37.15 -0.15 0.00 N	41.23 -1.11 -0.34 N	33.59 -0.79 -0.50 N	42.46 -0.90 -0.78 N	33.77 -0.55 0.00 N	32.10 -0.57 0.00 N	31.11 -0.76 0.00 N	30.99 -0.95 -0.01 N	32.92 -0.67 0.00 N	33.79 -0.69 -6.66 N	37.18 -1.07 -1.07 N	38.33 -1.03 0.00 N	40.12 -1.60 0.00 N	36.97 -1.40 0.00 N	35.37 -1.33 0.00 N	28.85 -0.75 0.00 N	
EAST HAMPTON___GT 23717	18.38 2.15 0.00 N	28.04 3.92 0.00 N	29.47 4.27 0.00 N	29.99 4.44 0.00 N	28.30 3.85 0.00 N	39.42 5.60 0.00 N	42.97 6.03 -2.49 N	55.56 6.55 -14.67 N	54.49 7.72 -9.48 N	55.15 8.73 -4.42 N	58.24 7.00 -17.36 N	63.24 8.92 -11.74 N	57.07 7.37 -15.38 N	41.19 7.13 -1.38 N	40.80 6.51 -2.42 N	39.36 6.78 -0.65 N	43.15 6.96 -2.60 N	73.98 6.23 -39.92 N	53.46 8.31 -7.98 N	76.51 9.07 -28.08 N	84.05 9.16 -33.17 N	49.70 8.24 -3.09 N	45.13 7.82 -0.61 N	34.91 5.30 0.00 N	
EAST RIVER___6 23660	17.51 1.28 0.00 N	25.93 1.82 0.00 N	27.14 1.94 0.00 N	27.60 2.05 0.00 N	26.39 1.93 0.00 N	36.68 2.85 0.00 N	37.70 3.26 0.00 N	38.08 3.73 0.00 N	41.41 4.10 0.00 N	48.77 4.76 -2.01 N	40.75 3.93 -2.93 N	52.02 4.88 -4.57 N	38.31 3.99 0.00 N	36.52 3.84 0.00 N	35.51 3.64 0.00 N	35.71 3.72 -0.06 N	37.54 3.95 0.00 N	70.37 3.39 -39.15 N	48.16 4.70 -6.29 N	44.24 4.88 0.00 N	46.57 4.85 0.00 N	42.78 4.42 0.00 N	40.67 3.97 0.00 N	32.19 2.58 0.00 N	
EAST RIVER___7 23524	17.51 1.28 0.00 N	25.93 1.82 0.00 N	27.14 1.94 0.00 N	27.60 2.05 0.00 N	26.39 1.93 0.00 N	36.68 2.85 0.00 N	37.70 3.26 0.00 N	38.08 3.73 0.00 N	41.41 4.10 0.00 N	48.77 4.76 -2.01 N	40.75 3.93 -2.93 N	52.02 4.88 -4.57 N	38.31 3.99 0.00 N	36.52 3.84 0.00 N	35.51 3.64 0.00 N	35.71 3.72 -0.06 N	37.54 3.95 0.00 N	70.37 3.39 -39.15 N	48.16 4.70 -6.29 N	44.24 4.88 0.00 N	46.57 4.85 0.00 N	42.78 4.42 0.00 N	40.67 3.97 0.00 N	32.19 2.58 0.00 N	
EAST_HAMPTON___DIESEL 23722	18.38 2.15 0.00 N	28.04 3.92 0.00 N	29.47 4.27 0.00 N	29.99 4.44 0.00 N	28.30 3.85 0.00 N	39.42 5.60 0.00 N	42.97 6.03 -2.49 N	55.56 6.55 -14.67 N	54.49 7.72 -9.48 N	55.15 8.73 -4.42 N	58.24 7.00 -17.36 N	63.24 8.92 -11.74 N	57.07 7.37 -15.38 N	41.19 7.13 -1.38 N	40.80 6.51 -2.42 N	39.36 6.78 -0.65 N	43.15 6.96 -2.60 N	73.98 6.23 -39.92 N	53.46 8.31 -7.98 N	76.51 9.07 -28.08 N	84.05 9.16 -33.17 N	49.70 8.24 -3.09 N	45.13 7.82 -0.61 N	34.91 5.30 0.00 N	
EAST_RIVER___1	17.68	26.19	27.42	27.89	26.65	37.02	37.99	38.34	41.66	49.00	40.91	52.25	38.48	36.67	35.65	35.84	37.66	70.48	48.33	44.47	46.86	43.08	41.00	32.49	

323558	1.45 0.00 N	2.08 0.00 N	2.22 0.00 N	2.34 0.00 N	2.20 0.00 N	3.19 0.00 N	3.55 0.00 N	3.99 0.00 N	4.36 0.00 N	4.99 -2.01 N	4.10 -2.93 N	5.11 -4.57 N	4.17 0.00 N	3.99 0.00 N	3.79 0.00 N	3.85 -0.06 N	4.08 0.00 N	3.50 -39.15 N	4.87 -6.29 N	5.11 0.00 N	5.14 0.00 N	4.71 0.00 N	4.30 0.00 N	2.88 0.00 N
EAST_RIVER___2 323559	17.51 1.28 0.00 N	25.93 1.82 0.00 N	27.14 1.94 0.00 N	27.60 2.05 0.00 N	26.39 1.93 0.00 N	36.68 2.85 0.00 N	37.70 3.26 0.00 N	38.08 3.73 0.00 N	41.41 4.10 0.00 N	48.77 4.76 -2.01 N	40.75 3.93 -2.93 N	52.02 4.88 -4.57 N	38.31 3.99 0.00 N	36.52 3.84 0.00 N	35.51 3.64 0.00 N	35.71 3.72 -0.06 N	37.54 3.95 0.00 N	70.37 3.39 -39.15 N	48.16 4.70 -6.29 N	44.24 4.88 0.00 N	46.57 4.85 0.00 N	42.78 4.42 0.00 N	40.67 3.97 0.00 N	32.19 2.58 0.00 N
EAST___DELAWARE_HYD 23607	17.34 1.11 0.00 N	25.76 1.64 0.00 N	26.96 1.76 0.00 N	27.45 1.89 0.00 N	26.29 1.83 0.00 N	36.47 2.65 0.00 N	37.27 2.82 0.00 N	37.29 2.95 0.00 N	40.41 3.11 0.00 N	47.21 3.49 -1.73 N	39.24 2.82 -2.53 N	50.06 3.54 -3.94 N	37.25 2.93 0.00 N	35.42 2.74 0.00 N	34.47 2.61 0.00 N	34.66 2.68 -0.05 N	36.54 2.95 0.00 N	64.16 2.54 -33.78 N	46.10 3.50 -5.42 N	43.02 3.66 0.00 N	45.36 3.64 0.00 N	41.57 3.19 0.00 N	39.59 2.89 0.00 N	31.73 2.12 0.00 N
ELEC_TRO_TEK 24086	17.53 1.31 0.00 N	26.35 2.23 0.00 N	27.61 2.42 0.00 N	28.06 2.50 0.00 N	26.74 2.29 0.00 N	37.05 3.22 0.00 N	40.72 3.78 -2.49 N	53.11 4.10 -14.67 N	51.26 4.48 -9.48 N	51.55 5.12 -4.43 N	60.38 4.16 -22.33 N	61.40 5.20 -13.62 N	53.95 4.20 -15.44 N	41.54 4.10 -4.76 N	45.64 3.91 -9.87 N	38.00 3.97 -2.11 N	48.30 4.12 -10.59 N	73.70 3.51 -42.36 N	55.53 4.97 -13.39 N	78.71 5.22 -34.12 N	80.46 5.22 -33.52 N	49.34 4.78 -6.19 N	41.73 4.42 -0.61 N	32.53 2.92 0.00 N
ELLENBURG_WT_PWR 323604	15.85 -0.38 0.00 N	23.50 -0.62 0.00 N	24.50 -0.70 0.00 N	24.80 -0.76 0.00 N	23.72 -0.73 0.00 N	32.46 -1.37 0.00 N	33.03 -1.41 0.00 N	32.84 -1.50 0.00 N	35.65 -1.65 0.00 N	40.65 -1.35 0.00 N	32.73 -1.15 0.00 N	41.18 -1.40 0.00 N	33.03 -1.29 0.00 N	31.23 -1.45 0.00 N	30.11 -1.75 0.00 N	29.94 -1.98 0.00 N	31.42 -2.17 0.00 N	25.98 -1.86 0.00 N	34.67 -2.50 0.00 N	36.74 -2.62 0.00 N	39.06 -2.66 0.00 N	35.84 -2.53 0.00 N	34.74 -1.96 0.00 N	28.67 -0.94 0.00 N
EMPIRE_CC_1 323656	17.14 0.92 0.00 N	25.56 1.44 0.00 N	26.95 1.76 0.00 N	27.44 1.89 0.00 N	26.07 1.62 0.00 N	35.80 1.97 0.00 N	36.51 2.07 0.00 N	36.46 2.12 0.00 N	39.51 2.21 0.00 N	47.51 3.05 -2.47 N	39.91 2.42 -3.61 N	51.28 3.09 -5.61 N	36.67 2.35 0.00 N	34.79 2.11 0.00 N	33.97 2.10 0.00 N	34.24 2.24 -0.08 N	35.86 2.27 0.00 N	77.78 1.91 -48.04 N	47.34 2.45 -7.72 N	41.83 2.47 0.00 N	44.30 2.57 0.00 N	40.66 2.29 0.00 N	38.87 2.17 0.00 N	30.87 1.26 0.00 N
EMPIRE_CC_2 323658	17.14 0.92 0.00 N	25.56 1.44 0.00 N	26.95 1.76 0.00 N	27.44 1.89 0.00 N	26.07 1.62 0.00 N	35.80 1.97 0.00 N	36.51 2.07 0.00 N	36.46 2.12 0.00 N	39.51 2.21 0.00 N	47.51 3.05 -2.47 N	39.91 2.42 -3.61 N	51.28 3.09 -5.61 N	36.67 2.35 0.00 N	34.79 2.11 0.00 N	33.97 2.10 0.00 N	34.24 2.24 -0.08 N	35.86 2.27 0.00 N	77.78 1.91 -48.04 N	47.34 2.45 -7.72 N	41.83 2.47 0.00 N	44.30 2.57 0.00 N	40.66 2.29 0.00 N	38.87 2.17 0.00 N	30.87 1.26 0.00 N
E_CANADA_CAP_HY 24051	16.70 0.47 0.00 N	24.68 0.57 0.00 N	25.73 0.53 0.00 N	26.06 0.50 0.00 N	25.04 0.58 0.00 N	35.00 1.18 0.00 N	35.88 1.43 0.00 N	35.96 1.62 0.00 N	38.98 1.68 0.00 N	46.82 1.59 -3.23 N	39.89 1.29 -4.72 N	51.45 1.53 -7.34 N	35.43 1.11 0.00 N	33.78 1.11 0.00 N	32.88 1.01 0.00 N	32.95 0.92 -0.10 N	34.73 1.14 0.00 N	91.78 1.07 -62.88 N	49.06 1.79 -10.10 N	41.11 1.75 0.00 N	43.45 1.73 0.00 N	39.71 1.34 0.00 N	37.72 1.02 0.00 N	30.30 0.70 0.00 N
E_CANADA_MHWK_HY 24050	16.99 0.77 0.00 N	25.34 1.23 0.00 N	26.63 1.44 0.00 N	27.12 1.56 0.00 N	25.82 1.36 0.00 N	35.79 1.96 0.00 N	36.66 2.21 0.00 N	36.41 2.07 0.00 N	39.60 2.30 0.00 N	44.82 2.87 0.05 N	36.10 2.29 0.07 N	45.26 2.80 0.11 N	36.55 2.23 0.00 N	34.71 2.04 0.00 N	33.79 1.93 0.00 N	33.87 1.95 0.00 N	35.59 2.00 0.00 N	28.62 1.77 0.98 N	39.33 2.32 0.16 N	41.89 2.53 0.00 N	44.29 2.57 0.00 N	40.64 2.27 0.00 N	38.69 1.99 0.00 N	30.79 1.18 0.00 N
E_FISHKILL___LBMP 23776	17.46 1.23 0.00 N	25.92 1.80 0.00 N	27.15 1.96 0.00 N	27.61 2.06 0.00 N	26.36 1.91 0.00 N	36.57 2.75 0.00 N	37.47 3.02 0.00 N	37.65 3.31 0.00 N	40.90 3.60 0.00 N	48.21 4.18 -2.04 N	40.26 3.40 -2.98 N	51.46 4.25 -4.64 N	37.76 3.44 0.00 N	35.98 3.30 0.00 N	35.02 3.15 0.00 N	35.21 3.23 -0.06 N	36.99 3.40 0.00 N	70.48 2.91 -39.75 N	47.57 4.01 -6.38 N	43.58 4.22 0.00 N	45.98 4.26 0.00 N	42.24 3.87 0.00 N	40.26 3.56 0.00 N	31.99 2.38 0.00 N
FAR ROCKAWAY___4 23548	18.00 1.78 0.00 N	27.04 2.93 0.00 N	28.34 3.14 0.00 N	28.80 3.24 0.00 N	27.46 3.01 0.00 N	38.12 4.30 0.00 N	41.90 4.96 -2.49 N	54.34 5.33 -14.67 N	52.58 5.80 -9.48 N	53.05 6.56 -4.50 N	99.98 5.31 -60.79 N	77.43 6.64 -28.21 N	55.55 5.36 -15.87 N	68.81 5.20 -30.94 N	104.41 4.97 -67.57 N	50.36 5.05 -13.39 N	111.39 5.31 -72.49 N	93.68 4.55 -61.30 N	98.89 6.43 -55.28 N	127.08 6.76 -80.97 N	84.69 6.78 -36.20 N	74.70 6.16 -30.17 N	42.98 5.66 -0.61 N	33.48 3.86 -0.02 N
FARRAGUT___LBMP 323566	17.67 1.45 0.00 N	26.19 2.07 0.00 N	27.41 2.21 0.00 N	27.88 2.33 0.00 N	26.65 2.19 0.00 N	37.00 3.17 0.00 N	37.97 3.52 0.00 N	38.31 3.96 0.00 N	41.62 4.32 0.00 N	48.94 4.93 -2.01 N	40.86 4.05 -2.93 N	52.19 5.05 -4.57 N	38.44 4.12 0.00 N	36.62 3.94 0.00 N	35.60 3.73 0.00 N	35.78 3.80 -0.06 N	37.62 4.03 0.00 N	70.43 3.45 -39.15 N	48.28 4.82 -6.29 N	44.41 5.05 0.00 N	46.80 5.08 0.00 N	43.05 4.67 0.00 N	40.99 4.29 0.00 N	32.48 2.87 0.00 N
FENNER___WINDPWR 24204	16.48 0.26 0.00 N	24.49 0.37 0.00 N	25.54 0.34 0.00 N	25.93 0.38 0.00 N	24.84 0.38 0.00 N	34.51 0.68 0.00 N	35.30 0.86 0.00 N	35.23 0.89 0.00 N	38.32 1.02 0.00 N	43.23 1.12 -0.11 N	34.87 0.82 -0.17 N	43.78 0.94 -0.26 N	35.08 0.76 0.00 N	33.42 0.75 0.00 N	32.56 0.69 0.00 N	32.56 0.63 0.00 N	34.31 0.72 0.00 N	30.71 0.64 -2.24 N	38.46 0.93 -0.36 N	40.37 1.01 0.00 N	42.69 0.97 0.00 N	39.16 0.78 0.00 N	37.26 0.56 0.00 N	29.96 0.35 0.00 N
FIBERTEK___ENERGY 23856	16.32 0.09 0.00 N	24.23 0.11 0.00 N	25.26 0.07 0.00 N	25.66 0.11 0.00 N	24.57 0.11 0.00 N	34.19 0.37 0.00 N	34.90 0.45 0.00 N	34.72 0.38 0.00 N	37.69 0.39 0.00 N	42.45 0.27 -0.19 N	34.37 0.21 -0.27 N	43.21 0.21 -0.43 N	34.52 0.21 0.00 N	32.87 0.19 0.00 N	32.03 0.17 0.00 N	32.08 0.15 -0.01 N	33.85 0.26 0.00 N	31.75 0.26 -3.66 N	38.15 0.39 -0.59 N	39.75 0.39 0.00 N	42.06 0.34 0.00 N	38.62 0.25 0.00 N	36.81 0.10 0.00 N	29.64 0.03 0.00 N

FITZPATRICK____ 23598	15.88 -0.35 0.00 N	23.59 -0.53 0.00 N	24.61 -0.59 0.00 N	24.98 -0.58 0.00 N	23.89 -0.56 0.00 N	33.14 -0.68 0.00 N	33.74 -0.70 0.00 N	33.60 -0.74 0.00 N	36.49 -0.80 0.00 N	41.09 -1.02 -0.12 N	33.24 -0.81 -0.17 N	41.79 -1.05 -0.27 N	33.49 -0.82 0.00 N	31.91 -0.77 0.00 N	31.10 -0.76 0.00 N	31.15 -0.78 0.00 N	32.81 -0.78 0.00 N	29.46 -0.64 -2.27 N	36.67 -0.87 -0.36 N	38.45 -0.91 0.00 N	40.79 -0.93 0.00 N	37.50 -0.87 0.00 N	35.79 -0.91 0.00 N	28.88 -0.73 0.00 N
FORT ORANGE____ 23900	17.08 0.85 0.00 N	25.44 1.32 0.00 N	26.70 1.51 0.00 N	27.16 1.60 0.00 N	25.88 1.42 0.00 N	35.54 1.71 0.00 N	36.13 1.69 0.00 N	36.10 1.76 0.00 N	39.17 1.87 0.00 N	47.00 2.51 -2.50 N	39.53 2.00 -3.66 N	50.82 2.56 -5.69 N	36.56 2.24 0.00 N	34.76 2.08 0.00 N	33.90 2.03 0.00 N	34.14 2.14 -0.08 N	35.67 2.08 0.00 N	78.20 1.64 -48.72 N	47.17 2.17 -7.83 N	41.58 2.22 0.00 N	44.04 2.32 0.00 N	40.69 2.32 0.00 N	38.84 2.14 0.00 N	30.87 1.26 0.00 N
FORT_DRUM_COGEN 23780	16.12 -0.10 0.00 N	23.93 -0.18 0.00 N	24.99 -0.21 0.00 N	25.34 -0.22 0.00 N	24.23 -0.22 0.00 N	33.68 -0.14 0.00 N	34.64 0.19 0.00 N	34.68 0.33 0.00 N	37.67 0.37 0.00 N	42.42 0.35 -0.07 N	34.23 0.25 -0.10 N	43.04 0.31 -0.15 N	34.51 0.19 0.00 N	32.82 0.14 0.00 N	31.92 0.05 0.00 N	31.96 0.03 0.00 N	33.65 0.06 0.00 N	29.43 0.28 -1.32 N	37.87 0.49 -0.21 N	39.93 0.57 0.00 N	42.20 0.48 0.00 N	38.63 0.26 0.00 N	36.75 0.05 0.00 N	29.53 -0.08 0.00 N
FPL_FAR_ROCK_GT1 24212	18.00 1.78 0.00 N	27.04 2.93 0.00 N	28.34 3.14 0.00 N	28.80 3.24 0.00 N	27.46 3.01 0.00 N	38.12 4.30 0.00 N	41.90 4.96 -2.49 N	54.34 5.33 -14.67 N	52.58 5.80 -9.48 N	53.05 6.56 -4.50 N	99.98 5.31 -60.79 N	77.43 6.64 -28.21 N	55.55 5.36 -15.87 N	68.81 5.20 -30.94 N	104.41 4.97 -67.57 N	50.36 5.05 -13.39 N	111.39 5.31 -72.49 N	93.68 4.55 -61.30 N	98.89 6.43 -55.28 N	127.08 6.76 -80.97 N	84.69 6.78 -36.20 N	74.70 6.16 -30.17 N	42.98 5.66 -0.61 N	33.48 3.86 -0.02 N
FPL_FAR_ROCK_GT2 23815	18.00 1.78 0.00 N	27.04 2.93 0.00 N	28.34 3.14 0.00 N	28.80 3.24 0.00 N	27.46 3.01 0.00 N	38.12 4.30 0.00 N	41.90 4.96 -2.49 N	54.34 5.33 -14.67 N	52.58 5.80 -9.48 N	53.05 6.56 -4.50 N	99.98 5.31 -60.79 N	77.43 6.64 -28.21 N	55.55 5.36 -15.87 N	68.81 5.20 -30.94 N	104.41 4.97 -67.57 N	50.36 5.05 -13.39 N	111.39 5.31 -72.49 N	93.68 4.55 -61.30 N	98.89 6.43 -55.28 N	127.08 6.76 -80.97 N	84.69 6.78 -36.20 N	74.70 6.16 -30.17 N	42.98 5.66 -0.61 N	33.48 3.86 -0.02 N
FRANKLIN_FALL_HYD 24054	16.03 -0.20 0.00 N	23.83 -0.28 0.00 N	24.85 -0.35 0.00 N	25.15 -0.41 0.00 N	24.00 -0.45 0.00 N	32.86 -0.96 0.00 N	33.42 -1.02 0.00 N	33.30 -1.04 0.00 N	35.97 -1.32 0.00 N	41.15 -0.84 0.00 N	33.03 -0.86 0.00 N	41.56 -1.02 0.00 N	33.37 -0.95 0.00 N	31.59 -1.09 0.00 N	30.61 -1.26 0.00 N	30.54 -1.38 0.00 N	32.00 -1.59 0.00 N	26.60 -1.24 0.00 N	35.38 -1.79 0.00 N	37.52 -1.84 0.00 N	39.99 -1.73 0.00 N	36.75 -1.62 0.00 N	35.48 -1.22 0.00 N	29.13 -0.48 0.00 N
FREEPORT_EQUS_GT1 23764	17.68 1.45 0.00 N	26.64 2.52 0.00 N	27.89 2.70 0.00 N	28.33 2.77 0.00 N	26.99 2.53 0.00 N	37.43 3.61 0.00 N	41.16 4.22 -2.49 N	53.54 4.53 -14.67 N	51.75 4.97 -9.48 N	52.07 5.63 -4.44 N	65.49 4.55 -27.06 N	63.71 5.71 -15.42 N	54.41 4.60 -15.49 N	45.14 4.49 -7.98 N	53.08 4.26 -16.96 N	39.77 4.36 -3.50 N	56.30 4.51 -18.20 N	76.26 3.74 -44.69 N	60.96 5.25 -18.54 N	84.93 5.68 -39.89 N	81.39 5.83 -33.85 N	53.04 5.53 -9.14 N	42.53 5.22 -0.61 N	33.12 3.51 0.00 N
FULTON COGEN____ 23766	16.13 -0.10 0.00 N	23.94 -0.17 0.00 N	24.98 -0.21 0.00 N	25.36 -0.19 0.00 N	24.28 -0.17 0.00 N	33.78 -0.05 0.00 N	34.45 0.01 0.00 N	34.34 -0.01 0.00 N	37.28 -0.02 0.00 N	41.98 -0.17 -0.15 N	33.97 -0.13 -0.22 N	42.72 -0.19 -0.34 N	34.18 -0.13 0.00 N	32.58 -0.10 0.00 N	31.75 -0.11 0.00 N	31.79 -0.14 0.00 N	33.52 -0.07 0.00 N	30.73 -0.01 -2.91 N	37.67 0.03 -0.47 N	39.37 0.01 0.00 N	41.70 -0.02 0.00 N	38.29 -0.08 0.00 N	36.48 -0.22 0.00 N	29.38 -0.23 0.00 N
FULTON____LFGE 323630	18.00 1.78 0.00 N	26.65 2.53 0.00 N	27.82 2.62 0.00 N	28.24 2.69 0.00 N	27.18 2.72 0.00 N	38.22 4.39 0.00 N	39.46 5.02 0.00 N	39.46 5.12 0.00 N	42.61 5.31 0.00 N	50.79 5.73 -3.06 N	42.97 4.61 -4.48 N	55.24 5.70 -6.96 N	38.78 4.46 0.00 N	36.90 4.22 0.00 N	35.82 3.95 -0.10 N	35.94 3.92 0.00 N	38.02 4.43 0.00 N	91.48 4.00 -59.65 N	52.48 5.73 -9.58 N	45.17 5.81 0.00 N	47.66 5.94 0.00 N	43.36 4.99 0.00 N	41.06 4.36 0.00 N	32.70 3.09 0.00 N
Freeport____CT2 23818	17.68 1.45 0.00 N	26.64 2.52 0.00 N	27.89 2.70 0.00 N	28.33 2.77 0.00 N	26.99 2.53 0.00 N	37.43 3.61 0.00 N	41.16 4.22 -2.49 N	53.54 4.53 -14.67 N	51.75 4.97 -9.48 N	52.07 5.63 -4.44 N	65.49 4.55 -27.06 N	63.71 5.71 -15.42 N	54.41 4.60 -15.49 N	45.14 4.49 -7.98 N	53.08 4.26 -16.96 N	39.77 4.36 -3.50 N	56.30 4.51 -18.20 N	76.26 3.74 -44.69 N	60.96 5.25 -18.54 N	84.93 5.68 -39.89 N	81.39 5.83 -33.85 N	53.04 5.53 -9.14 N	42.53 5.22 -0.61 N	33.12 3.51 0.00 N
G.F.CEMENT____DRP 24184	17.66 1.43 0.00 N	26.33 2.22 0.00 N	27.72 2.52 0.00 N	28.26 2.71 0.00 N	26.75 2.29 0.00 N	36.96 3.14 0.00 N	37.70 3.26 0.00 N	37.32 2.97 0.00 N	39.98 2.68 0.00 N	48.61 4.01 -2.61 N	40.44 2.75 -3.81 N	51.85 3.35 -5.93 N	36.69 2.37 0.00 N	34.72 2.04 0.00 N	33.93 2.07 0.00 N	34.14 2.14 -0.08 N	35.70 2.11 0.00 N	80.51 1.90 -50.78 N	48.06 2.73 -8.15 N	41.98 2.62 0.00 N	44.33 2.61 0.00 N	40.69 2.32 0.00 N	38.99 2.29 0.00 N	30.93 1.32 0.00 N
GARDENVILLE____LBMP 24039	16.46 0.23 0.00 N	24.59 0.47 0.00 N	25.36 0.17 0.00 N	25.73 0.17 0.00 N	24.60 0.14 0.00 N	34.35 0.53 0.00 N	34.29 -0.15 0.00 N	33.76 -0.59 0.00 N	36.72 -0.58 0.00 N	40.65 -1.64 -0.30 N	32.97 -1.34 -0.43 N	41.69 -1.56 -0.68 N	33.24 -1.08 0.00 N	31.69 -0.99 0.00 N	30.76 -1.11 0.00 N	30.63 -1.30 -0.01 N	32.49 -1.10 0.00 N	32.47 -1.16 -5.79 N	36.38 -1.73 -0.93 N	37.60 -1.76 0.00 N	39.36 -2.36 0.00 N	36.35 -2.02 0.00 N	34.79 -1.91 0.00 N	28.67 -0.94 0.00 N
GENERAL____MILLS 23808	16.49 0.27 0.00 N	24.62 0.50 0.00 N	25.39 0.20 0.00 N	25.75 0.19 0.00 N	24.61 0.15 0.00 N	34.37 0.54 0.00 N	34.30 -0.15 0.00 N	33.77 -0.57 0.00 N	36.75 -0.55 0.00 N	40.68 -1.62 -0.29 N	32.97 -1.34 -0.43 N	41.69 -1.55 -0.67 N	33.24 -1.07 0.00 N	31.70 -0.97 0.00 N	30.78 -1.09 0.00 N	30.65 -1.28 -0.01 N	32.51 -1.08 0.00 N	32.43 -1.15 -5.75 N	36.37 -1.72 -0.92 N	37.60 -1.75 0.00 N	39.36 -2.36 0.00 N	36.34 -2.03 0.00 N	34.77 -1.93 0.00 N	28.68 -0.93 0.00 N
GE_PLASTICS____DRP 24183	16.79 0.56 0.00 N	24.98 0.86 0.00 N	26.18 0.98 0.00 N	26.62 1.06 0.00 N	25.41 0.95 0.00 N	35.08 1.26 0.00 N	35.81 1.36 0.00 N	35.74 1.40 0.00 N	38.84 1.54 0.00 N	46.48 1.96 -2.53 N	39.15 1.57 -3.70 N	50.31 1.98 -5.75 N	35.89 1.57 0.00 N	34.17 1.49 0.00 N	33.31 1.44 0.00 N	33.51 1.51 -0.08 N	35.16 1.57 0.00 N	78.45 1.33 -49.29 N	46.88 1.79 -7.92 N	41.20 1.84 0.00 N	43.59 1.87 0.00 N	40.04 1.67 0.00 N	38.20 1.50 0.00 N	30.41 0.80 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	16.89 0.66 0.00 N	25.09 0.98 0.00 N	26.27 1.07 0.00 N	26.69 1.13 0.00 N	25.51 1.05 0.00 N	35.33 1.50 0.00 N	36.07 1.63 0.00 N	36.00 1.65 0.00 N	39.15 1.86 0.00 N	46.12 2.17 -1.96 N	38.52 1.77 -2.86 N	49.23 2.20 -4.45 N	36.10 1.78 0.00 N	34.38 1.70 0.00 N	33.49 1.62 0.00 N	33.65 1.67 -0.06 N	35.35 1.76 0.00 N	67.46 1.49 -38.14 N	45.30 2.00 -6.13 N	41.46 2.10 0.00 N	43.90 2.18 0.00 N	40.33 1.96 0.00 N	38.48 1.78 0.00 N	30.76 1.15 0.00 N	
GILBOA___2 23757	16.89 0.66 0.00 N	25.09 0.98 0.00 N	26.27 1.07 0.00 N	26.69 1.13 0.00 N	25.51 1.05 0.00 N	35.33 1.50 0.00 N	36.07 1.63 0.00 N	36.00 1.65 0.00 N	39.15 1.86 0.00 N	46.12 2.17 -1.96 N	38.52 1.77 -2.86 N	49.23 2.20 -4.45 N	36.10 1.78 0.00 N	34.38 1.70 0.00 N	33.49 1.62 0.00 N	33.65 1.67 -0.06 N	35.35 1.76 0.00 N	67.46 1.49 -38.14 N	45.30 2.00 -6.13 N	41.46 2.10 0.00 N	43.90 2.18 0.00 N	40.33 1.96 0.00 N	38.48 1.78 0.00 N	30.76 1.15 0.00 N	
GILBOA___3 23758	16.89 0.66 0.00 N	25.09 0.98 0.00 N	26.27 1.07 0.00 N	26.69 1.13 0.00 N	25.51 1.05 0.00 N	35.33 1.50 0.00 N	36.07 1.63 0.00 N	36.00 1.65 0.00 N	39.15 1.86 0.00 N	46.12 2.17 -1.96 N	38.52 1.77 -2.86 N	49.23 2.20 -4.45 N	36.10 1.78 0.00 N	34.38 1.70 0.00 N	33.49 1.62 0.00 N	33.65 1.67 -0.06 N	35.35 1.76 0.00 N	67.46 1.49 -38.14 N	45.30 2.00 -6.13 N	41.46 2.10 0.00 N	43.90 2.18 0.00 N	40.33 1.96 0.00 N	38.48 1.78 0.00 N	30.76 1.15 0.00 N	
GILBOA___4 23759	16.89 0.66 0.00 N	25.09 0.98 0.00 N	26.27 1.07 0.00 N	26.69 1.13 0.00 N	25.51 1.05 0.00 N	35.33 1.50 0.00 N	36.07 1.63 0.00 N	36.00 1.65 0.00 N	39.15 1.86 0.00 N	46.12 2.17 -1.96 N	38.52 1.77 -2.86 N	49.23 2.20 -4.45 N	36.10 1.78 0.00 N	34.38 1.70 0.00 N	33.49 1.62 0.00 N	33.65 1.67 -0.06 N	35.35 1.76 0.00 N	67.46 1.49 -38.14 N	45.30 2.00 -6.13 N	41.46 2.10 0.00 N	43.90 2.18 0.00 N	40.33 1.96 0.00 N	38.48 1.78 0.00 N	30.76 1.15 0.00 N	
GILBOA____ 23599	16.89 0.66 0.00 N	25.09 0.98 0.00 N	26.27 1.07 0.00 N	26.69 1.13 0.00 N	25.51 1.05 0.00 N	35.33 1.50 0.00 N	36.07 1.63 0.00 N	36.00 1.65 0.00 N	39.15 1.86 0.00 N	46.12 2.17 -1.96 N	38.52 1.77 -2.86 N	49.23 2.20 -4.45 N	36.10 1.78 0.00 N	34.38 1.70 0.00 N	33.49 1.62 0.00 N	33.65 1.67 -0.06 N	35.35 1.76 0.00 N	67.46 1.49 -38.14 N	45.30 2.00 -6.13 N	41.46 2.10 0.00 N	43.90 2.18 0.00 N	40.33 1.96 0.00 N	38.48 1.78 0.00 N	30.76 1.15 0.00 N	
GINNA____ 23603	15.63 -0.60 0.00 N	23.26 -0.85 0.00 N	24.11 -1.08 0.00 N	24.47 -1.08 0.00 N	23.40 -1.05 0.00 N	32.70 -1.13 0.00 N	33.12 -1.33 0.00 N	32.83 -1.51 0.00 N	35.65 -1.65 0.00 N	39.89 -2.32 -0.21 N	32.34 -1.86 -0.31 N	40.68 -2.39 -0.49 N	32.51 -1.81 0.00 N	31.06 -1.62 0.00 N	30.26 -1.61 0.00 N	30.25 -1.68 -0.01 N	31.93 -1.66 0.00 N	30.58 -1.44 -4.19 N	35.86 -1.99 -0.67 N	37.19 -2.17 0.00 N	39.25 -2.46 0.00 N	36.12 -2.25 0.00 N	34.38 -2.32 0.00 N	27.99 -1.62 0.00 N	
GLEN PARK____ 23778	16.15 -0.08 0.00 N	23.92 -0.19 0.00 N	24.99 -0.21 0.00 N	25.34 -0.22 0.00 N	24.25 -0.21 0.00 N	33.75 -0.08 0.00 N	34.73 0.28 0.00 N	34.78 0.44 0.00 N	37.79 0.49 0.00 N	42.54 0.46 -0.08 N	34.33 0.33 -0.11 N	43.16 0.40 -0.18 N	34.59 0.27 0.00 N	32.90 0.22 0.00 N	31.99 0.12 0.00 N	32.03 0.10 0.00 N	33.73 0.14 0.00 N	29.67 0.33 -1.50 N	38.04 0.62 -0.24 N	40.09 0.73 0.00 N	42.30 0.58 0.00 N	38.72 0.35 0.00 N	36.81 0.11 0.00 N	29.55 -0.06 0.00 N	
GLENWOOD_IC_1_G5 23712	17.73 1.50 0.00 N	26.46 2.35 0.00 N	27.73 2.54 0.00 N	28.20 2.64 0.00 N	26.91 2.46 0.00 N	37.34 3.52 0.00 N	40.95 4.01 -2.49 N	53.39 4.38 -14.67 N	51.56 4.78 -9.48 N	51.89 5.47 -4.43 N	62.23 4.47 -23.89 N	62.37 5.57 -14.21 N	54.29 4.52 -15.46 N	42.86 4.37 -5.82 N	48.23 4.15 -12.20 N	38.72 4.23 -2.57 N	51.11 4.43 -13.09 N	74.55 3.59 -43.13 N	57.32 5.07 -15.08 N	80.75 5.37 -36.02 N	80.99 5.64 -33.63 N	50.66 5.14 -7.16 N	42.00 4.69 -0.61 N	32.74 3.13 0.00 N	
GLENWOOD_IC_2_G1 23688	17.67 1.45 0.00 N	26.32 2.21 0.00 N	27.59 2.39 0.00 N	28.06 2.51 0.00 N	26.79 2.33 0.00 N	37.16 3.34 0.00 N	40.72 3.78 -2.49 N	53.15 4.14 -14.67 N	51.29 4.51 -9.48 N	51.59 5.16 -4.43 N	58.60 4.23 -20.49 N	60.77 5.27 -12.93 N	54.01 4.28 -15.42 N	40.32 4.14 -3.51 N	42.91 3.93 -7.11 N	37.50 4.01 -1.57 N	45.43 4.20 -7.64 N	72.85 3.57 -41.46 N	53.57 5.01 -11.39 N	76.52 5.27 -31.89 N	80.43 5.33 -33.39 N	48.28 4.87 -5.04 N	41.76 4.45 -0.61 N	32.59 2.99 0.00 N	
GLENWOOD_IC_3_G1 23689	17.67 1.45 0.00 N	26.32 2.21 0.00 N	27.59 2.39 0.00 N	28.06 2.51 0.00 N	26.79 2.33 0.00 N	37.16 3.34 0.00 N	40.72 3.78 -2.49 N	53.15 4.14 -14.67 N	51.29 4.51 -9.48 N	51.59 5.16 -4.43 N	58.60 4.23 -20.49 N	60.77 5.27 -12.93 N	54.01 4.28 -15.42 N	40.32 4.14 -3.51 N	42.91 3.93 -7.11 N	37.50 4.01 -1.57 N	45.43 4.20 -7.64 N	72.85 3.57 -41.46 N	53.57 5.01 -11.39 N	76.52 5.27 -31.89 N	80.43 5.33 -33.39 N	48.28 4.87 -5.04 N	41.76 4.45 -0.61 N	32.59 2.99 0.00 N	
GLENWOOD____4 23550	17.72 1.50 0.00 N	26.46 2.35 0.00 N	27.73 2.54 0.00 N	28.20 2.64 0.00 N	26.91 2.46 0.00 N	37.34 3.52 0.00 N	40.95 4.01 -2.49 N	53.39 4.38 -14.67 N	51.56 4.78 -9.48 N	51.90 5.47 -4.43 N	62.23 4.47 -23.88 N	62.36 5.57 -14.21 N	54.29 4.52 -15.46 N	42.86 4.37 -5.82 N	48.22 4.15 -12.20 N	38.72 4.23 -2.57 N	51.11 4.43 -13.09 N	74.61 3.65 -43.13 N	57.41 5.16 -15.08 N	80.83 5.45 -36.02 N	80.99 5.64 -33.63 N	50.66 5.14 -7.16 N	42.00 4.69 -0.61 N	32.74 3.13 0.00 N	
GLENWOOD____5 23614	17.72 1.50 0.00 N	26.46 2.35 0.00 N	27.73 2.54 0.00 N	28.20 2.64 0.00 N	26.91 2.46 0.00 N	37.34 3.52 0.00 N	40.95 4.01 -2.49 N	53.39 4.38 -14.67 N	51.56 4.78 -9.48 N	51.90 5.47 -4.43 N	62.23 4.47 -23.88 N	62.36 5.57 -14.21 N	54.29 4.52 -15.46 N	42.86 4.37 -5.82 N	48.22 4.15 -12.20 N	38.72 4.23 -2.57 N	51.11 4.43 -13.09 N	74.61 3.65 -43.13 N	57.41 5.16 -15.08 N	80.83 5.45 -36.02 N	80.99 5.64 -33.63 N	50.66 5.14 -7.16 N	42.00 4.69 -0.61 N	32.74 3.13 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	18.80 2.58 0.00 N	28.69 4.57 0.00 N	30.11 4.91 0.00 N	30.64 5.08 0.00 N	28.95 4.50 0.00 N	40.41 6.58 0.00 N	44.04 7.10 -2.49 N	56.58 7.57 -14.67 N	55.55 8.78 -9.48 N	56.31 9.89 -4.42 N	59.22 7.98 -17.37 N	64.48 10.16 -11.74 N	58.04 8.35 -15.38 N	42.10 8.05 -1.38 N	41.70 7.41 -2.42 N	40.27 7.70 -0.65 N	44.18 7.99 -2.60 N	74.92 7.17 -39.92 N	54.75 9.60 -7.98 N	77.74 10.30 -28.08 N	85.26 10.37 -33.17 N	50.76 9.30 -3.09 N	46.09 8.78 -0.61 N	35.67 6.06 0.00 N	
GOETHSLN____LBMP	17.61	26.08	27.30	27.78	26.55	36.85	37.81	38.16	41.46	48.75	40.71	51.99	38.28	36.47	35.45	35.61	37.41	70.28	48.09	44.20	46.61	42.91	40.85	32.36	

323567	1.39 0.00 N	1.97 0.00 N	2.11 0.00 N	2.22 0.00 N	2.09 0.00 N	3.03 0.00 N	3.36 0.00 N	3.81 0.00 N	4.16 0.00 N	4.75 -2.01 N	3.89 -2.93 N	4.85 -4.57 N	3.96 0.00 N	3.79 0.00 N	3.58 0.00 N	3.62 -0.06 N	3.83 0.00 N	3.30 -39.15 N	4.63 -6.29 N	4.84 0.00 N	4.89 0.00 N	4.54 0.00 N	4.15 0.00 N	2.75 0.00 N
GOODYEAR_LAKE_HYD 323669	16.99 0.77 0.00 N	25.22 1.10 0.00 N	26.33 1.14 0.00 N	26.72 1.17 0.00 N	25.63 1.17 0.00 N	35.67 1.85 0.00 N	36.55 2.11 0.00 N	36.60 2.26 0.00 N	39.80 2.50 0.00 N	45.19 2.61 -0.58 N	36.84 2.11 -0.85 N	46.46 2.57 -1.32 N	36.38 2.06 0.00 N	34.64 1.97 0.00 N	33.72 1.85 0.00 N	33.76 1.82 -0.02 N	35.59 2.00 0.00 N	40.89 1.76 -11.30 N	41.51 2.52 -1.82 N	42.04 2.69 0.00 N	44.40 2.68 0.00 N	40.69 2.31 0.00 N	38.68 1.98 0.00 N	30.95 1.34 0.00 N
GOUDEY____7 23579	16.66 0.44 0.00 N	24.83 0.71 0.00 N	25.95 0.75 0.00 N	26.35 0.79 0.00 N	25.31 0.86 0.00 N	35.18 1.35 0.00 N	35.88 1.43 0.00 N	35.79 1.45 0.00 N	38.90 1.60 0.00 N	44.17 1.52 -0.65 N	36.14 1.31 -0.95 N	45.68 1.62 -1.48 N	35.67 1.35 0.00 N	33.86 1.19 0.00 N	32.92 1.06 0.00 N	32.95 1.00 -0.02 N	34.80 1.21 0.00 N	41.60 1.06 -12.71 N	40.68 1.47 -2.04 N	40.99 1.64 0.00 N	43.27 1.55 0.00 N	39.70 1.33 0.00 N	37.78 1.08 0.00 N	30.24 0.64 0.00 N
GOUDEY____8 23580	16.65 0.42 0.00 N	24.80 0.68 0.00 N	25.92 0.72 0.00 N	26.33 0.77 0.00 N	25.29 0.83 0.00 N	35.14 1.31 0.00 N	35.84 1.39 0.00 N	35.75 1.41 0.00 N	38.85 1.55 0.00 N	44.11 1.46 -0.65 N	36.09 1.26 -0.95 N	45.63 1.57 -1.48 N	35.63 1.31 0.00 N	33.81 1.14 0.00 N	32.87 1.01 0.00 N	32.90 0.96 -0.02 N	34.75 1.16 0.00 N	41.56 1.01 -12.71 N	40.63 1.41 -2.04 N	40.95 1.59 0.00 N	43.21 1.49 0.00 N	39.65 1.28 0.00 N	37.74 1.04 0.00 N	30.21 0.60 0.00 N
GOWANUS_GT1_1 24077	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.61 4.14 -98.59 N	122.54 5.21 -74.75 N	144.45 4.25 -105.88 N	144.45 4.06 -107.72 N	144.44 3.86 -108.72 N	144.45 3.94 -108.59 N	144.45 4.17 -106.69 N	178.80 3.57 -147.40 N	522.34 5.06 -480.10 N	144.42 5.31 -99.75 N	144.40 5.36 -97.32 N	144.38 5.01 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
GOWANUS_GT1_2 24078	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.61 4.14 -98.59 N	122.54 5.21 -74.75 N	144.45 4.25 -105.88 N	144.45 4.06 -107.72 N	144.44 3.86 -108.72 N	144.45 3.94 -108.59 N	144.45 4.17 -106.69 N	178.80 3.57 -147.40 N	522.34 5.06 -480.10 N	144.42 5.31 -99.75 N	144.40 5.36 -97.32 N	144.38 5.01 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
GOWANUS_GT1_3 24079	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.61 4.14 -98.59 N	122.54 5.21 -74.75 N	144.45 4.25 -105.88 N	144.45 4.06 -107.72 N	144.44 3.86 -108.72 N	144.45 3.94 -108.59 N	144.45 4.17 -106.69 N	178.80 3.57 -147.40 N	522.34 5.06 -480.10 N	144.42 5.31 -99.75 N	144.40 5.36 -97.32 N	144.38 5.01 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
GOWANUS_GT1_4 24080	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.61 4.14 -98.59 N	122.54 5.21 -74.75 N	144.45 4.25 -105.88 N	144.45 4.06 -107.72 N	144.44 3.86 -108.72 N	144.45 3.94 -108.59 N	144.45 4.17 -106.69 N	178.80 3.57 -147.40 N	522.34 5.06 -480.10 N	144.42 5.31 -99.75 N	144.40 5.36 -97.32 N	144.38 5.01 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
GOWANUS_GT1_5 24084	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.61 4.14 -98.59 N	122.54 5.21 -74.75 N	144.45 4.25 -105.88 N	144.45 4.06 -107.72 N	144.44 3.86 -108.72 N	144.45 3.94 -108.59 N	144.45 4.17 -106.69 N	178.80 3.57 -147.40 N	522.34 5.06 -480.10 N	144.42 5.31 -99.75 N	144.40 5.36 -97.32 N	144.38 5.01 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
GOWANUS_GT1_6 24111	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.61 4.14 -98.59 N	122.54 5.21 -74.75 N	144.45 4.25 -105.88 N	144.45 4.06 -107.72 N	144.44 3.86 -108.72 N	144.45 3.94 -108.59 N	144.45 4.17 -106.69 N	178.80 3.57 -147.40 N	522.34 5.06 -480.10 N	144.42 5.31 -99.75 N	144.40 5.36 -97.32 N	144.38 5.01 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
GOWANUS_GT1_7 24112	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.61 4.14 -98.59 N	122.54 5.21 -74.75 N	144.45 4.25 -105.88 N	144.45 4.06 -107.72 N	144.44 3.86 -108.72 N	144.45 3.94 -108.59 N	144.45 4.17 -106.69 N	178.80 3.57 -147.40 N	522.34 5.06 -480.10 N	144.42 5.31 -99.75 N	144.40 5.36 -97.32 N	144.38 5.01 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
GOWANUS_GT1_8 24113	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.61 4.14 -98.59 N	122.54 5.21 -74.75 N	144.45 4.25 -105.88 N	144.45 4.06 -107.72 N	144.44 3.86 -108.72 N	144.45 3.94 -108.59 N	144.45 4.17 -106.69 N	178.80 3.57 -147.40 N	522.34 5.06 -480.10 N	144.42 5.31 -99.75 N	144.40 5.36 -97.32 N	144.38 5.01 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
GOWANUS_GT2_1 24114	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.38 5.12 -383.26 N	136.63 4.16 -98.59 N	122.55 5.22 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
GOWANUS_GT2_2 24115	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.38 5.12 -383.26 N	136.63 4.16 -98.59 N	122.55 5.22 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N

GOWANUS_GT2_3 24116	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.38 5.12 -383.26 N	136.63 4.16 -98.59 N	122.55 5.22 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
GOWANUS_GT2_4 24117	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.38 5.12 -383.26 N	136.63 4.16 -98.59 N	122.55 5.22 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
GOWANUS_GT2_5 24118	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.38 5.12 -383.26 N	136.63 4.16 -98.59 N	122.55 5.22 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
GOWANUS_GT2_6 24119	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.38 5.12 -383.26 N	136.63 4.16 -98.59 N	122.55 5.22 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
GOWANUS_GT2_7 24120	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.38 5.12 -383.26 N	136.63 4.16 -98.59 N	122.55 5.22 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
GOWANUS_GT2_8 24121	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.38 5.12 -383.26 N	136.63 4.16 -98.59 N	122.55 5.22 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
GOWANUS_GT3_1 24122	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.61 4.14 -98.59 N	122.54 5.21 -74.75 N	144.45 4.25 -105.88 N	144.45 4.06 -107.72 N	144.44 3.86 -108.72 N	144.45 3.94 -108.59 N	144.45 4.17 -106.69 N	178.80 3.57 -147.40 N	522.34 5.06 -480.10 N	144.42 5.31 -99.75 N	144.40 5.36 -97.32 N	144.38 5.01 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
GOWANUS_GT3_2 24123	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.61 4.14 -98.59 N	122.54 5.21 -74.75 N	144.45 4.25 -105.88 N	144.45 4.06 -107.72 N	144.44 3.86 -108.72 N	144.45 3.94 -108.59 N	144.45 4.17 -106.69 N	178.80 3.57 -147.40 N	522.34 5.06 -480.10 N	144.42 5.31 -99.75 N	144.40 5.36 -97.32 N	144.38 5.01 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
GOWANUS_GT3_3 24124	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.61 4.14 -98.59 N	122.54 5.21 -74.75 N	144.45 4.25 -105.88 N	144.45 4.06 -107.72 N	144.44 3.86 -108.72 N	144.45 3.94 -108.59 N	144.45 4.17 -106.69 N	178.80 3.57 -147.40 N	522.34 5.06 -480.10 N	144.42 5.31 -99.75 N	144.40 5.36 -97.32 N	144.38 5.01 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
GOWANUS_GT3_4 24125	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.61 4.14 -98.59 N	122.54 5.21 -74.75 N	144.45 4.25 -105.88 N	144.45 4.06 -107.72 N	144.44 3.86 -108.72 N	144.45 3.94 -108.59 N	144.45 4.17 -106.69 N	178.80 3.57 -147.40 N	522.34 5.06 -480.10 N	144.42 5.31 -99.75 N	144.40 5.36 -97.32 N	144.38 5.01 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
GOWANUS_GT3_5 24126	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.61 4.14 -98.59 N	122.54 5.21 -74.75 N	144.45 4.25 -105.88 N	144.45 4.06 -107.72 N	144.44 3.86 -108.72 N	144.45 3.94 -108.59 N	144.45 4.17 -106.69 N	178.80 3.57 -147.40 N	522.34 5.06 -480.10 N	144.42 5.31 -99.75 N	144.40 5.36 -97.32 N	144.38 5.01 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
GOWANUS_GT3_6 24127	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.61 4.14 -98.59 N	122.54 5.21 -74.75 N	144.45 4.25 -105.88 N	144.45 4.06 -107.72 N	144.44 3.86 -108.72 N	144.45 3.94 -108.59 N	144.45 4.17 -106.69 N	178.80 3.57 -147.40 N	522.34 5.06 -480.10 N	144.42 5.31 -99.75 N	144.40 5.36 -97.32 N	144.38 5.01 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
GOWANUS_GT3_7 24128	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.61 4.14 -98.59 N	122.54 5.21 -74.75 N	144.45 4.25 -105.88 N	144.45 4.06 -107.72 N	144.44 3.86 -108.72 N	144.45 3.94 -108.59 N	144.45 4.17 -106.69 N	178.80 3.57 -147.40 N	522.34 5.06 -480.10 N	144.42 5.31 -99.75 N	144.40 5.36 -97.32 N	144.38 5.01 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
GOWANUS_GT3_8 24129	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.61 4.14 -98.59 N	122.54 5.21 -74.75 N	144.45 4.25 -105.88 N	144.45 4.06 -107.72 N	144.44 3.86 -108.72 N	144.45 3.94 -108.59 N	144.45 4.17 -106.69 N	178.80 3.57 -147.40 N	522.34 5.06 -480.10 N	144.42 5.31 -99.75 N	144.40 5.36 -97.32 N	144.38 5.01 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.38 5.12 -383.26 N	136.63 4.16 -98.59 N	122.55 5.22 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N	
GOWANUS_GT4_2 24131	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.38 5.12 -383.26 N	136.63 4.16 -98.59 N	122.55 5.22 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N	
GOWANUS_GT4_3 24132	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.38 5.12 -383.26 N	136.63 4.16 -98.59 N	122.55 5.22 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N	
GOWANUS_GT4_4 24133	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.38 5.12 -383.26 N	136.63 4.16 -98.59 N	122.55 5.22 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N	
GOWANUS_GT4_5 24134	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.38 5.12 -383.26 N	136.63 4.16 -98.59 N	122.55 5.22 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N	
GOWANUS_GT4_6 24135	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.38 5.12 -383.26 N	136.63 4.16 -98.59 N	122.55 5.22 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N	
GOWANUS_GT4_7 24136	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.38 5.12 -383.26 N	136.63 4.16 -98.59 N	122.55 5.22 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N	
GOWANUS_GT4_8 24137	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.38 5.12 -383.26 N	136.63 4.16 -98.59 N	122.55 5.22 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N	
GREENIDGE___3 23582	16.56 0.34 0.00 N	24.68 0.56 0.00 N	25.70 0.50 0.00 N	26.10 0.54 0.00 N	25.08 0.63 0.00 N	35.04 1.22 0.00 N	35.72 1.27 0.00 N	35.56 1.21 0.00 N	38.63 1.33 0.00 N	43.30 0.95 -0.35 N	35.25 0.85 -0.52 N	44.45 1.06 -0.81 N	35.24 0.92 0.00 N	33.44 0.76 0.00 N	32.51 0.65 0.00 N	32.49 0.55 -0.01 N	34.38 0.79 0.00 N	35.43 0.68 -6.92 N	39.24 0.96 -1.11 N	40.48 1.12 0.00 N	42.61 0.89 0.00 N	38.93 0.55 0.00 N	37.43 0.73 0.00 N	30.17 0.56 0.00 N	
GREENIDGE___4 23583	16.56 0.34 0.00 N	24.68 0.56 0.00 N	25.70 0.50 0.00 N	26.10 0.54 0.00 N	25.08 0.63 0.00 N	35.04 1.22 0.00 N	35.72 1.27 0.00 N	35.56 1.21 0.00 N	38.63 1.33 0.00 N	43.30 0.95 -0.35 N	35.25 0.85 -0.52 N	44.45 1.06 -0.81 N	35.24 0.92 0.00 N	33.44 0.76 0.00 N	32.51 0.65 0.00 N	32.49 0.55 -0.01 N	34.38 0.79 0.00 N	35.43 0.68 -6.92 N	39.24 0.96 -1.11 N	40.48 1.12 0.00 N	42.61 0.89 0.00 N	38.93 0.55 0.00 N	37.43 0.73 0.00 N	30.17 0.56 0.00 N	
GROVEVILLE___HYD 323602	17.63 1.41 0.00 N	26.15 2.03 0.00 N	27.38 2.18 0.00 N	27.84 2.28 0.00 N	26.53 2.08 0.00 N	36.81 2.98 0.00 N	37.72 3.27 0.00 N	37.88 3.53 0.00 N	41.10 3.80 -2.05 N	48.31 4.26 -2.99 N	40.39 3.52 -4.66 N	51.55 4.32 0.00 N	37.88 3.56 0.00 N	36.16 3.49 0.00 N	35.24 3.38 0.00 N	35.47 3.48 -0.06 N	37.22 3.64 0.00 N	70.82 3.04 -39.94 N	47.75 4.17 -6.41 N	43.74 4.38 0.00 N	46.12 4.40 0.00 N	42.41 4.03 0.00 N	40.60 3.91 0.00 N	32.36 2.75 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	15.75 -0.47 0.00 N	23.53 -0.59 0.00 N	24.56 -0.64 0.00 N	24.89 -0.67 0.00 N	23.64 -0.82 0.00 N	32.47 -1.35 0.00 N	33.01 -1.44 0.00 N	32.94 -1.41 0.00 N	35.70 -1.60 0.00 N	40.28 -1.71 0.00 N	32.53 -1.35 0.00 N	41.08 -1.50 0.00 N	33.02 -1.29 0.00 N	31.37 -1.31 0.00 N	30.53 -1.33 0.00 N	30.59 -1.33 0.00 N	32.04 -1.55 0.00 N	26.87 -0.96 0.00 N	35.64 -1.53 0.00 N	37.75 -1.61 0.00 N	40.32 -1.40 0.00 N	37.11 -1.26 0.00 N	35.57 -1.13 0.00 N	28.94 -0.66 0.00 N	
HARDSCRABBLE_WT_PWR 323673	16.70 0.48 0.00 N	24.88 0.76 0.00 N	26.14 0.95 0.00 N	26.60 1.04 0.00 N	25.30 0.84 0.00 N	35.06 1.24 0.00 N	35.90 1.45 0.00 N	35.68 1.34 0.00 N	38.83 1.53 0.00 N	43.92 1.98 0.05 N	35.38 1.57 0.07 N	44.36 1.90 0.11 N	35.81 1.49 0.00 N	34.03 1.36 0.00 N	33.14 1.27 0.00 N	33.18 1.26 0.00 N	34.86 1.27 0.00 N	27.99 1.14 0.98 N	38.52 1.51 0.16 N	41.04 1.68 0.00 N	43.42 1.70 0.00 N	39.84 1.47 0.00 N	37.95 1.24 0.00 N	30.27 0.66 0.00 N	
HARZA MOOSE___RIVER	16.21	24.09	25.15	25.52	24.40	33.87	34.65	34.63	37.64	42.49	34.30	43.00	34.59	32.89	32.00	32.04	33.70	28.05	37.51	39.76	42.11	38.63	36.79	29.60	

24016	-0.01 0.00 N	-0.02 0.00 N	-0.05 0.00 N	-0.04 0.00 N	-0.06 0.00 N	0.04 0.00 N	0.20 0.00 N	0.28 0.00 N	0.33 0.00 N	0.49 0.00 N	0.42 0.00 N	0.42 0.00 N	0.27 0.00 N	0.21 0.00 N	0.14 0.00 N	0.12 0.00 N	0.11 0.00 N	0.22 0.00 N	0.34 0.00 N	0.40 0.00 N	0.39 0.00 N	0.26 0.00 N	0.09 0.00 N	-0.01 0.00 N
HEMPSTEAD____ 23647	17.65 1.42 0.00 N	26.50 2.38 0.00 N	27.77 2.58 0.00 N	28.23 2.67 0.00 N	26.91 2.46 0.00 N	37.32 3.49 0.00 N	41.00 4.07 -2.49 N	53.43 4.42 -14.67 N	51.63 4.85 -9.48 N	51.95 5.53 -4.43 N	62.11 4.50 -23.73 N	62.35 5.62 -14.16 N	54.32 4.54 -15.45 N	42.81 4.42 -5.71 N	48.04 4.21 -11.97 N	38.72 4.28 -2.52 N	50.90 4.47 -12.84 N	74.61 3.73 -43.05 N	57.35 5.26 -14.91 N	80.76 5.57 -35.83 N	81.00 5.67 -33.62 N	50.64 5.21 -7.06 N	42.12 4.80 -0.61 N	32.80 3.19 0.00 N
HICKLING____1 23621	17.44 1.21 0.00 N	26.10 1.98 0.00 N	27.27 2.07 0.00 N	27.69 2.14 0.00 N	26.74 2.29 0.00 N	37.35 3.53 0.00 N	38.10 3.66 0.00 N	37.96 3.62 0.00 N	41.23 3.93 0.00 N	46.12 3.66 -0.46 N	37.71 3.16 -0.68 N	47.64 4.01 -1.05 N	37.61 3.29 0.00 N	35.53 2.85 0.00 N	34.44 2.58 0.00 N	34.38 2.44 -0.01 N	36.50 2.91 0.00 N	39.34 2.48 -9.03 N	41.99 3.36 -1.45 N	43.08 3.72 0.00 N	45.22 3.50 0.00 N	41.47 3.10 0.00 N	39.38 2.68 0.00 N	31.44 1.83 0.00 N
HICKLING____2 23622	17.44 1.21 0.00 N	26.10 1.98 0.00 N	27.27 2.07 0.00 N	27.69 2.14 0.00 N	26.74 2.29 0.00 N	37.35 3.53 0.00 N	38.10 3.66 0.00 N	37.96 3.62 0.00 N	41.23 3.93 0.00 N	46.12 3.66 -0.46 N	37.71 3.16 -0.68 N	47.64 4.01 -1.05 N	37.61 3.29 0.00 N	35.53 2.85 0.00 N	34.44 2.58 0.00 N	34.38 2.44 -0.01 N	36.50 2.91 0.00 N	39.34 2.48 -9.03 N	41.99 3.36 -1.45 N	43.08 3.72 0.00 N	45.22 3.50 0.00 N	41.47 3.10 0.00 N	39.38 2.68 0.00 N	31.44 1.83 0.00 N
HIGH FALLS____HY 23754	18.40 2.18 0.00 N	27.24 3.12 0.00 N	28.39 3.19 0.00 N	28.84 3.29 0.00 N	27.61 3.16 0.00 N	38.55 4.73 0.00 N	39.64 5.19 0.00 N	39.67 5.32 0.00 N	43.08 5.78 0.00 N	50.59 6.58 -2.01 N	42.19 5.38 -2.93 N	53.76 6.62 -4.56 N	39.58 5.26 0.00 N	37.86 5.18 0.00 N	36.81 4.95 0.00 N	36.83 4.84 -0.06 N	38.88 5.29 0.00 N	71.69 4.73 -39.13 N	49.95 6.49 -6.28 N	46.10 6.74 0.00 N	48.46 6.74 0.00 N	44.26 5.89 0.00 N	42.07 5.37 0.00 N	33.81 4.20 0.00 N
HILLBURN____GT 23639	17.61 1.39 0.00 N	26.12 2.00 0.00 N	27.34 2.14 0.00 N	27.81 2.26 0.00 N	26.57 2.12 0.00 N	36.90 3.07 0.00 N	37.82 3.38 0.00 N	38.06 3.71 0.00 N	41.36 4.05 0.00 N	48.59 4.66 -1.93 N	40.55 3.84 -2.82 N	51.76 4.79 -4.39 N	38.22 3.90 0.00 N	36.49 3.81 0.00 N	35.48 3.61 0.00 N	35.63 3.65 -0.06 N	37.44 3.85 0.00 N	68.78 3.31 -37.64 N	47.81 4.58 -6.06 N	44.19 4.83 0.00 N	46.52 4.80 0.00 N	42.73 4.36 0.00 N	40.72 4.02 0.00 N	32.33 2.72 0.00 N
HISHELDN_WT_PWR 323625	16.37 0.14 0.00 N	24.43 0.32 0.00 N	25.31 0.11 0.00 N	25.66 0.10 0.00 N	24.55 0.09 0.00 N	34.23 0.41 0.00 N	34.25 -0.19 0.00 N	33.76 -0.58 0.00 N	36.70 -0.60 0.00 N	40.66 -1.66 -0.32 N	33.02 -1.33 -0.47 N	41.76 -1.54 -0.73 N	33.20 -1.12 0.00 N	31.63 -1.04 0.00 N	30.69 -1.17 0.00 N	30.57 -1.37 -0.01 N	32.41 -1.18 0.00 N	32.89 -1.17 -6.23 N	36.47 -1.71 -1.00 N	37.65 -1.71 0.00 N	39.49 -2.23 0.00 N	36.44 -1.93 0.00 N	34.81 -1.89 0.00 N	28.53 -1.08 0.00 N
HOLTSVILLE_IC_1 23690	17.66 1.44 0.00 N	26.77 2.65 0.00 N	28.06 2.87 0.00 N	28.52 2.96 0.00 N	27.02 2.57 0.00 N	37.51 3.68 0.00 N	41.13 4.19 -2.49 N	53.54 4.53 -14.67 N	52.01 5.24 -9.48 N	52.36 5.94 -4.42 N	56.02 4.81 -17.33 N	60.43 6.13 -11.73 N	54.74 5.05 -15.38 N	39.00 4.96 -1.36 N	38.80 4.57 -2.37 N	37.30 4.74 -0.64 N	40.95 4.81 -2.55 N	71.87 4.14 -39.90 N	50.82 5.70 -7.94 N	73.57 6.17 -28.04 N	81.10 6.21 -33.17 N	47.13 5.68 -3.07 N	42.70 5.39 -0.61 N	33.24 3.64 0.00 N
HOLTSVILLE_IC_10 23699	17.85 1.62 0.00 N	27.06 2.94 0.00 N	28.37 3.17 0.00 N	28.82 3.27 0.00 N	27.30 2.85 0.00 N	37.92 4.09 0.00 N	41.57 4.63 -2.49 N	53.99 4.98 -14.67 N	52.55 5.77 -9.48 N	52.97 6.55 -4.42 N	56.65 5.30 -17.47 N	61.12 6.76 -11.78 N	55.26 5.56 -15.38 N	39.58 5.46 -1.45 N	39.48 5.03 -2.58 N	37.80 5.20 -0.68 N	41.66 5.29 -2.78 N	72.38 4.58 -39.97 N	51.57 6.30 -8.10 N	74.37 6.80 -28.21 N	81.77 6.87 -33.18 N	47.77 6.24 -3.16 N	43.21 5.90 -0.61 N	33.60 3.99 0.00 N
HOLTSVILLE_IC_2 23691	17.66 1.44 0.00 N	26.77 2.65 0.00 N	28.06 2.87 0.00 N	28.52 2.96 0.00 N	27.02 2.57 0.00 N	37.51 3.68 0.00 N	41.13 4.19 -2.49 N	53.54 4.53 -14.67 N	52.01 5.24 -9.48 N	52.36 5.94 -4.42 N	56.02 4.81 -17.33 N	60.43 6.13 -11.73 N	54.74 5.05 -15.38 N	39.00 4.96 -1.36 N	38.80 4.57 -2.37 N	37.30 4.74 -0.64 N	40.95 4.81 -2.55 N	71.87 4.14 -39.90 N	50.82 5.70 -7.94 N	73.57 6.17 -28.04 N	81.10 6.21 -33.17 N	47.13 5.68 -3.07 N	42.70 5.39 -0.61 N	33.24 3.64 0.00 N
HOLTSVILLE_IC_3 23692	17.66 1.44 0.00 N	26.77 2.65 0.00 N	28.06 2.87 0.00 N	28.52 2.96 0.00 N	27.02 2.57 0.00 N	37.51 3.68 0.00 N	41.13 4.19 -2.49 N	53.54 4.53 -14.67 N	52.01 5.24 -9.48 N	52.36 5.94 -4.42 N	56.02 4.81 -17.33 N	60.43 6.13 -11.73 N	54.74 5.05 -15.38 N	39.00 4.96 -1.36 N	38.80 4.57 -2.37 N	37.30 4.74 -0.64 N	40.95 4.81 -2.55 N	71.87 4.14 -39.90 N	50.82 5.70 -7.94 N	73.57 6.17 -28.04 N	81.10 6.21 -33.17 N	47.13 5.68 -3.07 N	42.70 5.39 -0.61 N	33.24 3.64 0.00 N
HOLTSVILLE_IC_4 23693	17.66 1.44 0.00 N	26.77 2.65 0.00 N	28.06 2.87 0.00 N	28.52 2.96 0.00 N	27.02 2.57 0.00 N	37.51 3.68 0.00 N	41.13 4.19 -2.49 N	53.54 4.53 -14.67 N	52.01 5.24 -9.48 N	52.36 5.94 -4.42 N	56.02 4.81 -17.33 N	60.43 6.13 -11.73 N	54.74 5.05 -15.38 N	39.00 4.96 -1.36 N	38.80 4.57 -2.37 N	37.30 4.74 -0.64 N	40.95 4.81 -2.55 N	71.87 4.14 -39.90 N	50.82 5.70 -7.94 N	73.57 6.17 -28.04 N	81.10 6.21 -33.17 N	47.13 5.68 -3.07 N	42.70 5.39 -0.61 N	33.24 3.64 0.00 N
HOLTSVILLE_IC_5 23694	17.66 1.44 0.00 N	26.77 2.65 0.00 N	28.06 2.87 0.00 N	28.52 2.96 0.00 N	27.02 2.57 0.00 N	37.51 3.68 0.00 N	41.13 4.19 -2.49 N	53.54 4.53 -14.67 N	52.01 5.24 -9.48 N	52.36 5.94 -4.42 N	56.02 4.81 -17.33 N	60.43 6.13 -11.73 N	54.74 5.05 -15.38 N	39.00 4.96 -1.36 N	38.80 4.57 -2.37 N	37.30 4.74 -0.64 N	40.95 4.81 -2.55 N	71.87 4.14 -39.90 N	50.82 5.70 -7.94 N	73.57 6.17 -28.04 N	81.10 6.21 -33.17 N	47.13 5.68 -3.07 N	42.70 5.39 -0.61 N	33.24 3.64 0.00 N
HOLTSVILLE_IC_6 23695	17.85 1.62 0.00 N	27.06 2.94 0.00 N	28.37 3.17 0.00 N	28.82 3.27 0.00 N	27.30 2.85 0.00 N	37.92 4.09 0.00 N	41.57 4.63 -2.49 N	53.99 4.98 -14.67 N	52.55 5.77 -9.48 N	52.97 6.55 -4.42 N	56.65 5.30 -17.47 N	61.12 6.76 -11.78 N	55.26 5.56 -15.38 N	39.58 5.46 -1.45 N	39.48 5.03 -2.58 N	37.80 5.20 -0.68 N	41.66 5.29 -2.78 N	72.38 4.58 -39.97 N	51.57 6.30 -8.10 N	74.37 6.80 -28.21 N	81.77 6.87 -33.18 N	47.77 6.24 -3.16 N	43.21 5.90 -0.61 N	33.60 3.99 0.00 N

HOLTSVILLE_IC_7 23696	17.85 1.62 0.00 N	27.06 2.94 0.00 N	28.37 3.17 0.00 N	28.82 3.27 0.00 N	27.30 2.85 0.00 N	37.92 4.09 0.00 N	41.57 4.63 -2.49 N	53.99 4.98 -14.67 N	52.55 5.77 -9.48 N	52.97 6.55 -4.42 N	56.65 5.30 -17.47 N	61.12 6.76 -11.78 N	55.26 5.56 -15.38 N	39.58 5.46 -1.45 N	39.48 5.03 -2.58 N	37.80 5.20 -0.68 N	41.66 5.29 -2.78 N	72.38 4.58 -39.97 N	51.57 6.30 -8.10 N	74.37 6.80 -28.21 N	81.77 6.87 -33.18 N	47.77 6.24 -3.16 N	43.21 5.90 -0.61 N	33.60 3.99 0.00 N
HOLTSVILLE_IC_8 23697	17.85 1.62 0.00 N	27.06 2.94 0.00 N	28.37 3.17 0.00 N	28.82 3.27 0.00 N	27.30 2.85 0.00 N	37.92 4.09 0.00 N	41.57 4.63 -2.49 N	53.99 4.98 -14.67 N	52.55 5.77 -9.48 N	52.97 6.55 -4.42 N	56.65 5.30 -17.47 N	61.12 6.76 -11.78 N	55.26 5.56 -15.38 N	39.58 5.46 -1.45 N	39.48 5.03 -2.58 N	37.80 5.20 -0.68 N	41.66 5.29 -2.78 N	72.38 4.58 -39.97 N	51.57 6.30 -8.10 N	74.37 6.80 -28.21 N	81.77 6.87 -33.18 N	47.77 6.24 -3.16 N	43.21 5.90 -0.61 N	33.60 3.99 0.00 N
HOLTSVILLE_IC_9 23698	17.85 1.62 0.00 N	27.06 2.94 0.00 N	28.37 3.17 0.00 N	28.82 3.27 0.00 N	27.30 2.85 0.00 N	37.92 4.09 0.00 N	41.57 4.63 -2.49 N	53.99 4.98 -14.67 N	52.55 5.77 -9.48 N	52.97 6.55 -4.42 N	56.65 5.30 -17.47 N	61.12 6.76 -11.78 N	55.26 5.56 -15.38 N	39.58 5.46 -1.45 N	39.48 5.03 -2.58 N	37.80 5.20 -0.68 N	41.66 5.29 -2.78 N	72.38 4.58 -39.97 N	51.57 6.30 -8.10 N	74.37 6.80 -28.21 N	81.77 6.87 -33.18 N	47.77 6.24 -3.16 N	43.21 5.90 -0.61 N	33.60 3.99 0.00 N
HQ_GEN_CEDARS 23644	15.65 -0.58 0.00 N	23.61 -0.51 0.00 N	24.62 -0.58 0.00 N	24.90 -0.66 0.00 N	23.72 -0.73 0.00 N	32.10 -1.73 0.00 N	32.45 -1.99 0.00 N	32.23 -2.11 0.00 N	34.86 -2.44 0.00 N	39.35 -2.64 0.00 N	31.89 -1.99 0.00 N	40.32 -2.26 0.00 N	32.40 -1.92 0.00 N	30.73 -1.95 0.00 N	29.97 -1.90 0.00 N	30.07 -1.86 0.00 N	31.51 -2.08 0.00 N	26.59 -1.24 0.00 N	34.73 -2.44 0.00 N	36.79 -2.57 0.00 N	39.88 -1.84 0.00 N	36.81 -1.56 0.00 N	35.47 -1.23 0.00 N	29.00 -0.61 0.00 N
HQ_GEN_CEDARS_PROXY 323590	15.65 -0.58 0.00 N	23.61 -0.51 0.00 N	24.62 -0.58 0.00 N	24.90 -0.66 0.00 N	23.72 -0.73 0.00 N	32.10 -1.73 0.00 N	32.45 -1.99 0.00 N	32.23 -2.11 0.00 N	34.86 -2.44 0.00 N	39.35 -2.64 0.00 N	31.89 -1.99 0.00 N	40.32 -2.26 0.00 N	38.09 -1.97 -4.59 N	30.73 -1.95 0.00 N	29.97 -1.90 0.00 N	30.07 -1.86 0.00 N	31.51 -2.08 0.00 N	35.12 -1.37 -2.94 N	34.73 -2.44 0.00 N	36.79 -2.57 0.00 N	39.88 -1.84 0.00 N	36.81 -1.56 0.00 N	35.47 -1.23 0.00 N	29.00 -0.61 0.00 N
HQ_GEN_IMPORT 323601	15.88 -0.35 0.00 N	23.61 -0.51 0.00 N	24.65 -0.55 0.00 N	24.96 -0.60 0.00 N	23.89 -0.56 0.00 N	32.90 -0.93 0.00 N	33.42 -1.03 0.00 N	33.28 -1.07 0.00 N	36.11 -1.19 0.00 N	40.71 -1.29 0.00 N	32.83 -1.05 0.00 N	41.31 -1.26 0.00 N	39.00 -1.06 -4.59 N	31.68 -1.00 0.00 N	30.93 -0.94 0.00 N	30.97 -0.95 0.00 N	32.55 -1.05 0.00 N	35.48 -1.01 -2.94 N	35.90 -1.27 0.00 N	38.00 -1.36 0.00 N	40.38 -1.34 0.00 N	37.19 -1.18 0.00 N	35.75 -0.95 0.00 N	0.00 -0.64 33.70 N
HQ_GEN_WHEEL 23651	15.88 -0.35 0.00 N	23.61 -0.51 0.00 N	24.65 -0.55 0.00 N	24.96 -0.60 0.00 N	23.89 -0.56 0.00 N	32.90 -0.93 0.00 N	33.42 -1.03 0.00 N	33.28 -1.07 0.00 N	36.11 -1.19 0.00 N	40.71 -1.29 0.00 N	32.83 -1.05 0.00 N	41.31 -1.26 0.00 N	39.00 -1.06 -4.59 N	31.68 -1.00 0.00 N	30.93 -0.94 0.00 N	30.97 -0.95 0.00 N	32.55 -1.05 0.00 N	35.48 -1.01 -2.94 N	35.90 -1.27 0.00 N	38.00 -1.36 0.00 N	40.38 -1.34 0.00 N	37.19 -1.18 0.00 N	35.75 -0.95 0.00 N	0.00 -0.64 33.70 N
HUDSON AVE_GT_3 23810	17.71 1.49 0.00 N	26.24 2.12 0.00 N	27.46 2.27 0.00 N	27.94 2.38 0.00 N	26.70 2.24 0.00 N	37.08 3.26 0.00 N	38.05 3.61 0.00 N	38.40 4.06 0.00 N	41.72 4.42 0.00 N	49.06 5.06 -2.01 N	40.96 4.15 -2.93 N	52.32 5.17 -4.57 N	38.53 4.21 0.00 N	36.71 4.04 0.00 N	35.69 3.82 0.00 N	35.87 3.88 -0.06 N	37.71 4.12 0.00 N	70.51 3.54 -39.15 N	48.40 4.93 -6.29 N	44.53 5.17 0.00 N	46.92 5.21 0.00 N	43.15 4.78 0.00 N	41.08 4.38 0.00 N	32.55 2.94 0.00 N
HUDSON AVE_GT_4 23540	17.71 1.49 0.00 N	26.24 2.12 0.00 N	27.46 2.27 0.00 N	27.94 2.38 0.00 N	26.70 2.24 0.00 N	37.08 3.26 0.00 N	38.05 3.61 0.00 N	38.40 4.06 0.00 N	41.72 4.42 0.00 N	49.06 5.06 -2.01 N	40.96 4.15 -2.93 N	52.32 5.17 -4.57 N	38.53 4.21 0.00 N	36.71 4.04 0.00 N	35.69 3.82 0.00 N	35.87 3.88 -0.06 N	37.71 4.12 0.00 N	70.51 3.54 -39.15 N	48.40 4.93 -6.29 N	44.53 5.17 0.00 N	46.92 5.21 0.00 N	43.15 4.78 0.00 N	41.08 4.38 0.00 N	32.55 2.94 0.00 N
HUDSON AVE_GT_5 23657	17.71 1.49 0.00 N	26.24 2.12 0.00 N	27.46 2.27 0.00 N	27.94 2.38 0.00 N	26.70 2.24 0.00 N	37.08 3.26 0.00 N	38.05 3.61 0.00 N	38.40 4.06 0.00 N	41.72 4.42 0.00 N	49.06 5.06 -2.01 N	40.96 4.15 -2.93 N	52.32 5.17 -4.57 N	38.53 4.21 0.00 N	36.71 4.04 0.00 N	35.69 3.82 0.00 N	35.87 3.88 -0.06 N	37.71 4.12 0.00 N	70.51 3.54 -39.15 N	48.40 4.93 -6.29 N	44.53 5.17 0.00 N	46.92 5.21 0.00 N	43.15 4.78 0.00 N	41.08 4.38 0.00 N	32.55 2.94 0.00 N
HUDSON_AVE_10 24168	17.63 1.40 0.00 N	26.14 2.02 0.00 N	27.36 2.16 0.00 N	27.83 2.28 0.00 N	26.59 2.14 0.00 N	36.93 3.11 0.00 N	37.88 3.44 0.00 N	38.25 3.90 0.00 N	41.57 4.27 0.00 N	48.85 4.85 -2.01 N	40.77 3.95 -2.93 N	52.08 4.94 -4.57 N	38.32 4.01 0.00 N	36.53 3.86 0.00 N	35.52 3.65 0.00 N	35.71 3.72 -0.06 N	37.54 3.95 0.00 N	70.37 3.39 -39.15 N	48.19 4.73 -6.29 N	44.34 4.98 0.00 N	46.74 5.02 0.00 N	42.95 4.58 0.00 N	40.91 4.21 0.00 N	32.40 2.79 0.00 N
HUNTER MOUNT___DRP 323613	17.99 1.77 0.00 N	26.76 2.64 0.00 N	28.06 2.86 0.00 N	28.55 2.99 0.00 N	27.30 2.85 0.00 N	37.93 4.11 0.00 N	38.93 4.48 0.00 N	38.97 4.63 0.00 N	42.28 4.98 0.00 N	49.76 5.56 -2.20 N	41.26 4.17 -3.21 N	53.01 5.45 -4.99 N	38.58 4.26 0.00 N	36.95 4.27 0.00 N	36.03 4.16 0.00 N	36.23 4.24 -0.07 N	38.14 4.55 0.00 N	74.56 3.93 -42.80 N	49.42 5.37 -6.87 N	44.93 5.57 0.00 N	47.32 5.60 0.00 N	43.22 4.85 0.00 N	41.06 4.36 0.00 N	32.71 3.10 0.00 N
HUNTLEY___63 23557	16.59 0.37 0.00 N	24.77 0.65 0.00 N	25.50 0.30 0.00 N	25.86 0.30 0.00 N	24.70 0.24 0.00 N	34.53 0.71 0.00 N	34.41 -0.04 0.00 N	33.82 -0.52 0.00 N	36.78 -0.52 0.00 N	40.69 -1.58 -0.27 N	32.94 -1.35 -0.40 N	41.65 -1.55 -0.63 N	33.25 -1.06 0.00 N	31.73 -0.95 0.00 N	30.81 -1.06 0.00 N	30.69 -1.24 -0.01 N	32.53 -1.06 0.00 N	32.05 -1.15 -5.36 N	36.30 -1.73 -0.86 N	37.57 -1.79 0.00 N	39.46 -2.26 0.00 N	36.53 -1.84 0.00 N	34.97 -1.74 0.00 N	28.89 -0.72 0.00 N
HUNTLEY___64 23558	16.59 0.37 0.00 N	24.77 0.65 0.00 N	25.50 0.30 0.00 N	25.86 0.30 0.00 N	24.70 0.24 0.00 N	34.53 0.71 0.00 N	34.41 -0.04 0.00 N	33.82 -0.52 0.00 N	36.78 -0.52 0.00 N	40.69 -1.58 -0.27 N	32.94 -1.35 -0.40 N	41.65 -1.55 -0.63 N	33.25 -1.06 0.00 N	31.73 -0.95 0.00 N	30.81 -1.06 0.00 N	30.69 -1.24 -0.01 N	32.53 -1.06 0.00 N	32.05 -1.15 -5.36 N	36.30 -1.73 -0.86 N	37.57 -1.79 0.00 N	39.46 -2.26 0.00 N	36.53 -1.84 0.00 N	34.97 -1.74 0.00 N	28.89 -0.72 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___65 23559	16.59 0.37 0.00 N	24.77 0.65 0.00 N	25.50 0.30 0.00 N	25.86 0.30 0.00 N	24.70 0.24 0.00 N	34.53 0.71 0.00 N	34.41 -0.04 0.00 N	33.82 -0.52 0.00 N	36.78 -0.52 0.00 N	40.69 -1.58 0.00 N	32.94 -1.35 -0.40 N	41.65 -1.55 -0.63 N	33.25 -1.06 0.00 N	31.73 -0.95 0.00 N	30.81 -1.06 0.00 N	30.69 -1.24 -0.01 N	32.53 -1.06 0.00 N	32.05 -1.15 -5.36 N	36.30 -1.73 -0.86 N	37.57 -1.79 0.00 N	39.46 -2.26 0.00 N	36.53 -1.84 0.00 N	34.97 -1.74 0.00 N	28.89 -0.72 0.00 N	
HUNTLEY___66 23560	16.59 0.37 0.00 N	24.77 0.65 0.00 N	25.50 0.30 0.00 N	25.86 0.30 0.00 N	24.70 0.24 0.00 N	34.53 0.71 0.00 N	34.41 -0.04 0.00 N	33.82 -0.52 0.00 N	36.78 -0.52 0.00 N	40.69 -1.58 -0.27 N	32.94 -1.35 -0.40 N	41.65 -1.55 -0.63 N	33.25 -1.06 0.00 N	31.73 -0.95 0.00 N	30.81 -1.06 0.00 N	30.69 -1.24 -0.01 N	32.53 -1.06 0.00 N	32.05 -1.15 -5.36 N	36.30 -1.73 -0.86 N	37.57 -1.79 0.00 N	39.46 -2.26 0.00 N	36.53 -1.84 0.00 N	34.97 -1.74 0.00 N	28.89 -0.72 0.00 N	
HUNTLEY___67 23561	16.29 0.07 0.00 N	24.33 0.22 0.00 N	25.07 -0.13 0.00 N	25.42 -0.14 0.00 N	24.27 -0.19 0.00 N	33.87 0.05 0.00 N	33.74 -0.70 0.00 N	33.19 -1.15 0.00 N	36.06 -1.24 0.00 N	39.88 -2.39 -0.28 N	32.31 -1.98 -0.41 N	40.79 -2.42 -0.63 N	32.58 -1.74 0.00 N	31.09 -1.59 0.00 N	30.20 -1.66 0.00 N	30.07 -1.86 -0.01 N	31.88 -1.71 0.00 N	31.56 -1.69 -5.42 N	35.56 -2.49 -0.87 N	36.76 -2.60 0.00 N	38.77 -2.95 0.00 N	35.97 -2.40 0.00 N	34.44 -2.26 0.00 N	28.46 -1.15 0.00 N	
HUNTLEY___68 23562	16.29 0.07 0.00 N	24.33 0.22 0.00 N	25.07 -0.13 0.00 N	25.42 -0.14 0.00 N	24.27 -0.19 0.00 N	33.87 0.05 0.00 N	33.74 -0.70 0.00 N	33.19 -1.15 0.00 N	36.06 -1.24 0.00 N	39.88 -2.39 -0.28 N	32.31 -1.98 -0.41 N	40.79 -2.42 -0.63 N	32.58 -1.74 0.00 N	31.09 -1.59 0.00 N	30.20 -1.66 0.00 N	30.07 -1.86 -0.01 N	31.88 -1.71 0.00 N	31.56 -1.69 -5.42 N	35.56 -2.49 -0.87 N	36.76 -2.60 0.00 N	38.77 -2.95 0.00 N	35.97 -2.40 0.00 N	34.44 -2.26 0.00 N	28.46 -1.15 0.00 N	
HYLAND___LFGE 323620	16.95 0.72 0.00 N	25.25 1.14 0.00 N	26.16 0.97 0.00 N	26.55 0.99 0.00 N	25.45 1.00 0.00 N	35.66 1.83 0.00 N	36.18 1.74 0.00 N	35.92 1.57 0.00 N	39.07 1.77 0.00 N	43.58 1.26 -0.31 N	35.45 1.11 -0.46 N	44.69 1.40 -0.71 N	35.57 1.25 0.00 N	33.86 1.18 0.00 N	32.90 1.04 0.00 N	32.80 0.87 -0.01 N	34.74 1.15 0.00 N	34.89 0.94 -6.11 N	39.41 1.25 -0.98 N	40.78 1.42 0.00 N	42.87 1.15 0.00 N	39.35 0.99 0.00 N	37.32 0.62 0.00 N	30.21 0.61 0.00 N	
INDECK___CORINTH 23802	17.58 1.35 0.00 N	26.17 2.05 0.00 N	27.45 2.25 0.00 N	28.01 2.46 0.00 N	26.49 2.04 0.00 N	36.57 2.74 0.00 N	37.15 2.71 0.00 N	36.53 2.19 0.00 N	38.96 1.66 0.00 N	47.59 2.96 -2.63 N	39.46 1.73 -3.85 N	50.57 2.01 -5.99 N	35.61 1.29 0.00 N	33.70 1.03 0.00 N	32.92 1.06 0.00 N	33.09 1.09 -0.08 N	34.58 0.99 0.00 N	80.09 0.98 -51.28 N	47.07 1.66 -8.24 N	40.90 1.54 0.00 N	43.15 1.43 0.00 N	39.69 1.32 0.00 N	38.10 1.39 0.00 N	30.25 0.65 0.00 N	
INDECK___ILION 23567	16.67 0.45 0.00 N	24.80 0.68 0.00 N	25.98 0.78 0.00 N	26.40 0.84 0.00 N	25.21 0.76 0.00 N	34.95 1.13 0.00 N	35.72 1.27 0.00 N	35.56 1.22 0.00 N	38.67 1.36 0.00 N	43.58 1.63 0.05 N	35.09 1.28 0.07 N	44.02 1.56 0.11 N	35.58 1.26 0.00 N	33.84 1.17 0.00 N	32.98 1.12 0.00 N	33.03 1.11 0.00 N	34.77 1.18 0.00 N	27.90 1.05 0.98 N	38.43 1.41 0.16 N	40.88 1.53 0.00 N	43.26 1.54 0.00 N	39.72 1.35 0.00 N	37.87 1.17 0.00 N	30.34 0.73 0.00 N	
INDECK___OLEAN 23982	17.14 0.92 0.00 N	25.72 1.61 0.00 N	26.81 1.62 0.00 N	27.14 1.58 0.00 N	26.09 1.63 0.00 N	35.93 2.11 0.00 N	35.36 0.92 0.00 N	34.27 -0.07 0.00 N	37.61 0.31 0.00 N	41.84 -0.51 -0.35 N	34.01 -0.38 -0.51 N	43.31 -0.06 -0.80 N	34.21 -0.11 0.00 N	32.36 -0.31 0.00 N	31.36 -0.50 0.00 N	31.16 -0.78 -0.01 N	33.12 -0.47 0.00 N	34.15 -0.51 -6.82 N	37.61 -0.66 -1.10 N	38.86 -0.50 0.00 N	40.42 -1.30 0.00 N	37.40 -0.98 0.00 N	37.47 0.77 0.00 N	30.37 0.77 0.00 N	
INDECK___OSWEGO 23783	15.98 -0.25 0.00 N	23.73 -0.38 0.00 N	24.76 -0.43 0.00 N	25.13 -0.43 0.00 N	24.05 -0.40 0.00 N	33.42 -0.41 0.00 N	34.07 -0.38 0.00 N	33.96 -0.39 0.00 N	36.88 -0.42 0.00 N	41.54 -0.60 -0.14 N	33.61 -0.48 -0.21 N	42.27 -0.63 -0.33 N	33.84 -0.48 0.00 N	32.22 -0.45 0.00 N	31.41 -0.46 0.00 N	31.45 -0.48 0.00 N	33.15 -0.44 0.00 N	30.29 -0.34 -2.79 N	37.20 -0.42 -0.45 N	38.92 -0.44 0.00 N	41.24 -0.48 0.00 N	37.89 -0.48 0.00 N	36.12 -0.58 0.00 N	29.11 -0.50 0.00 N	
INDECK___YERKES 23781	16.59 0.37 0.00 N	24.77 0.65 0.00 N	25.50 0.30 0.00 N	25.86 0.30 0.00 N	24.70 0.24 0.00 N	34.53 0.71 0.00 N	34.41 -0.04 0.00 N	33.82 -0.52 0.00 N	36.78 -0.52 0.00 N	40.69 -1.58 0.00 N	32.94 -1.35 -0.40 N	41.65 -1.55 -0.63 N	33.25 -1.06 0.00 N	31.73 -0.95 0.00 N	30.81 -1.06 0.00 N	30.69 -1.24 -0.01 N	32.53 -1.06 0.00 N	32.05 -1.15 -5.36 N	36.30 -1.73 -0.86 N	37.57 -1.79 0.00 N	39.46 -2.26 0.00 N	36.53 -1.84 0.00 N	34.97 -1.74 0.00 N	28.89 -0.72 0.00 N	
INDIAN POINT_GT_1 24139	17.52 1.29 0.00 N	25.99 1.87 0.00 N	27.21 2.02 0.00 N	27.68 2.12 0.00 N	26.44 1.98 0.00 N	36.70 2.87 0.00 N	37.63 3.19 0.00 N	37.87 3.53 0.00 N	41.14 3.84 0.00 N	48.42 4.43 -1.99 N	40.41 3.62 -2.91 N	51.60 4.49 -4.53 N	37.98 3.66 0.00 N	36.22 3.54 0.00 N	35.23 3.36 0.00 N	35.42 3.43 -0.06 N	37.22 3.63 0.00 N	69.79 3.12 -38.84 N	47.76 4.34 -6.24 N	43.93 4.57 0.00 N	46.29 4.57 0.00 N	42.53 4.16 0.00 N	40.51 3.81 0.00 N	32.16 2.55 0.00 N	
INDIAN POINT_GT_2 23659	17.52 1.29 0.00 N	25.99 1.87 0.00 N	27.21 2.02 0.00 N	27.68 2.12 0.00 N	26.44 1.98 0.00 N	36.70 2.87 0.00 N	37.63 3.19 0.00 N	37.87 3.53 0.00 N	41.14 3.84 0.00 N	48.42 4.43 -1.99 N	40.41 3.62 -2.91 N	51.60 4.49 -4.53 N	37.98 3.66 0.00 N	36.22 3.54 0.00 N	35.23 3.36 0.00 N	35.42 3.43 -0.06 N	37.22 3.63 0.00 N	69.79 3.12 -38.84 N	47.76 4.34 -6.24 N	43.93 4.57 0.00 N	46.29 4.57 0.00 N	42.53 4.16 0.00 N	40.51 3.81 0.00 N	32.16 2.55 0.00 N	
INDIAN POINT_GT_3 24019	17.52 1.29 0.00 N	25.99 1.87 0.00 N	27.21 2.02 0.00 N	27.68 2.12 0.00 N	26.44 1.98 0.00 N	36.70 2.87 0.00 N	37.63 3.19 0.00 N	37.87 3.53 0.00 N	41.14 3.84 0.00 N	48.42 4.43 -1.99 N	40.41 3.62 -2.91 N	51.60 4.49 -4.53 N	37.98 3.66 0.00 N	36.22 3.54 0.00 N	35.23 3.36 0.00 N	35.42 3.43 -0.06 N	37.22 3.63 0.00 N	69.79 3.12 -38.84 N	47.76 4.34 -6.24 N	43.93 4.57 0.00 N	46.29 4.57 0.00 N	42.53 4.16 0.00 N	40.51 3.81 0.00 N	32.16 2.55 0.00 N	
INDIAN POINT___2	17.48	25.92	27.14	27.61	26.37	36.61	37.52	37.76	41.03	48.26	40.27	51.42	37.88	36.13	35.14	35.33	37.13	69.30	47.58	43.81	46.16	42.42	40.40	32.07	

23530	1.25 0.00 N	1.80 0.00 N	1.94 0.00 N	2.05 0.00 N	1.92 0.00 N	2.78 0.00 N	3.08 0.00 N	3.42 0.00 N	3.73 0.00 N	4.29 -1.97 N	3.51 -2.88 N	4.36 -4.49 N	3.55 0.00 N	3.45 0.00 N	3.27 0.00 N	3.34 -0.06 N	3.54 0.00 N	3.04 -38.43 N	4.23 -6.17 N	4.45 0.00 N	4.45 0.00 N	4.05 0.00 N	3.71 0.00 N	2.47 0.00 N
INDIAN POINT____3 23531	17.54 1.31 0.00 N	26.01 1.90 0.00 N	27.24 2.04 0.00 N	27.71 2.15 0.00 N	26.47 2.01 0.00 N	36.74 2.91 0.00 N	37.66 3.21 0.00 N	37.89 3.54 0.00 N	41.16 3.86 0.00 N	48.44 4.46 -1.99 N	40.43 3.63 -2.91 N	51.63 4.52 -4.53 N	38.00 3.68 0.00 N	36.24 3.56 0.00 N	35.25 3.39 0.00 N	35.44 3.46 -0.06 N	37.24 3.66 0.00 N	69.82 3.13 -38.85 N	47.76 4.35 -6.24 N	43.93 4.57 0.00 N	46.31 4.59 0.00 N	42.54 4.17 0.00 N	40.53 3.83 0.00 N	32.17 2.56 0.00 N
IP CORINTH____1 23988	17.58 1.35 0.00 N	26.17 2.05 0.00 N	27.45 2.25 0.00 N	28.01 2.45 0.00 N	26.49 2.04 0.00 N	36.62 2.80 0.00 N	37.30 2.85 0.00 N	36.81 2.46 0.00 N	39.33 2.03 0.00 N	48.00 3.37 -2.63 N	39.80 2.08 -3.85 N	50.79 2.23 -5.99 N	35.72 1.40 0.00 N	33.78 1.11 0.00 N	33.00 1.14 0.00 N	33.13 1.12 -0.08 N	34.58 0.99 0.00 N	80.07 0.96 -51.28 N	47.07 1.66 -8.24 N	41.10 1.74 0.00 N	43.44 1.72 0.00 N	40.00 1.62 0.00 N	38.39 1.69 0.00 N	30.51 0.91 0.00 N
IP____TICONDEROGA 23804	18.24 2.01 0.00 N	27.21 3.09 0.00 N	28.87 3.68 0.00 N	29.45 3.89 0.00 N	27.84 3.38 0.00 N	38.50 4.68 0.00 N	39.28 4.84 0.00 N	39.00 4.66 0.00 N	42.00 4.70 0.00 N	50.89 6.35 -2.54 N	42.46 4.86 -3.71 N	54.48 6.12 -5.78 N	38.78 4.47 0.00 N	36.57 3.90 0.00 N	35.79 3.92 0.00 N	36.13 4.13 -0.08 N	37.66 4.08 0.00 N	80.70 3.42 -49.45 N	49.43 4.32 -7.94 N	43.69 4.33 0.00 N	46.42 4.70 0.00 N	42.50 4.13 0.00 N	40.73 4.03 0.00 N	32.18 2.58 0.00 N
JARVIS____ 23743	16.34 0.11 0.00 N	24.28 0.17 0.00 N	25.37 0.18 0.00 N	25.75 0.19 0.00 N	24.63 0.17 0.00 N	34.13 0.31 0.00 N	34.79 0.35 0.00 N	34.69 0.35 0.00 N	37.69 0.39 0.00 N	42.40 0.45 0.05 N	34.15 0.34 0.07 N	42.89 0.42 0.11 N	34.66 0.34 0.00 N	33.00 0.32 0.00 N	32.15 0.29 0.00 N	32.20 0.28 0.00 N	33.89 0.30 0.00 N	27.13 0.27 0.98 N	37.42 0.40 0.16 N	39.81 0.45 0.00 N	42.18 0.46 0.00 N	38.76 0.39 0.00 N	37.02 0.32 0.00 N	29.79 0.18 0.00 N
JENNISON____1 23625	17.29 1.06 0.00 N	25.75 1.64 0.00 N	26.88 1.69 0.00 N	27.30 1.74 0.00 N	26.18 1.73 0.00 N	36.49 2.67 0.00 N	37.47 3.03 0.00 N	37.49 3.14 0.00 N	40.71 3.41 0.00 N	46.17 3.49 -0.69 N	37.64 2.75 -1.00 N	47.49 3.35 -1.56 N	37.02 2.70 0.00 N	35.22 2.54 0.00 N	34.30 2.43 0.00 N	34.28 2.34 -0.02 N	36.17 2.59 0.00 N	43.50 2.30 -13.37 N	42.47 3.15 -2.15 N	42.74 3.38 0.00 N	45.01 3.29 0.00 N	41.20 2.83 0.00 N	39.06 2.36 0.00 N	31.22 1.61 0.00 N
JENNISON____2 23626	17.26 1.04 0.00 N	25.71 1.60 0.00 N	26.83 1.64 0.00 N	27.26 1.70 0.00 N	26.14 1.69 0.00 N	36.42 2.60 0.00 N	37.40 2.96 0.00 N	37.41 3.06 0.00 N	40.63 3.33 0.00 N	46.08 3.40 -0.69 N	37.56 2.68 -1.00 N	47.40 3.26 -1.56 N	36.94 2.62 0.00 N	35.16 2.48 0.00 N	34.24 2.37 0.00 N	34.22 2.27 -0.02 N	36.11 2.52 0.00 N	43.43 2.23 -13.37 N	42.38 3.06 -2.15 N	42.65 3.29 0.00 N	44.92 3.20 0.00 N	41.12 2.75 0.00 N	38.99 2.29 0.00 N	31.17 1.56 0.00 N
KEDC PORT_JEFF_GT2 24210	17.80 1.57 0.00 N	26.99 2.88 0.00 N	28.30 3.10 0.00 N	28.75 3.19 0.00 N	27.23 2.77 0.00 N	37.82 4.00 0.00 N	41.47 4.53 -2.49 N	53.92 4.91 -14.67 N	52.45 5.68 -9.48 N	52.85 6.44 -4.42 N	56.49 5.19 -17.42 N	60.97 6.63 -11.76 N	55.16 5.46 -15.38 N	39.45 5.35 -1.42 N	39.29 4.92 -2.50 N	37.69 5.10 -0.67 N	41.47 5.19 -2.69 N	72.26 4.49 -39.94 N	51.36 6.14 -8.04 N	74.13 6.63 -28.14 N	81.57 6.68 -33.18 N	47.57 6.08 -3.12 N	43.06 5.75 -0.61 N	33.48 3.88 0.00 N
KEDC PORT_JEFF_GT3 24211	17.80 1.57 0.00 N	26.99 2.88 0.00 N	28.30 3.10 0.00 N	28.75 3.19 0.00 N	27.23 2.77 0.00 N	37.82 4.00 0.00 N	41.47 4.53 -2.49 N	53.92 4.91 -14.67 N	52.45 5.68 -9.48 N	52.85 6.44 -4.42 N	56.49 5.19 -17.42 N	60.97 6.63 -11.76 N	55.16 5.46 -15.38 N	39.45 5.35 -1.42 N	39.29 4.92 -2.50 N	37.69 5.10 -0.67 N	41.47 5.19 -2.69 N	72.26 4.49 -39.94 N	51.36 6.14 -8.04 N	74.13 6.63 -28.14 N	81.57 6.68 -33.18 N	47.57 6.08 -3.12 N	43.06 5.75 -0.61 N	33.48 3.88 0.00 N
KEDC_GLWD_GT4 24219	17.73 1.50 0.00 N	26.46 2.35 0.00 N	27.73 2.54 0.00 N	28.20 2.64 0.00 N	26.91 2.46 0.00 N	37.34 3.52 0.00 N	40.95 4.01 -2.49 N	53.39 4.38 -14.67 N	51.56 4.78 -9.48 N	51.89 5.47 -4.43 N	62.23 4.47 -23.89 N	62.37 5.57 -14.21 N	54.29 4.52 -15.46 N	42.86 4.37 -5.82 N	48.23 4.15 -12.20 N	38.72 4.23 -2.57 N	51.11 4.43 -13.09 N	74.55 3.59 -43.13 N	57.32 5.07 -15.08 N	80.75 5.37 -36.02 N	80.99 5.64 -33.63 N	50.66 5.14 -7.16 N	42.00 4.69 -0.61 N	32.74 3.13 0.00 N
KEDC_GLWD_GT5 24220	17.73 1.50 0.00 N	26.46 2.35 0.00 N	27.73 2.54 0.00 N	28.20 2.64 0.00 N	26.91 2.46 0.00 N	37.34 3.52 0.00 N	40.95 4.01 -2.49 N	53.39 4.38 -14.67 N	51.56 4.78 -9.48 N	51.89 5.47 -4.43 N	62.23 4.47 -23.89 N	62.37 5.57 -14.21 N	54.29 4.52 -15.46 N	42.86 4.37 -5.82 N	48.23 4.15 -12.20 N	38.72 4.23 -2.57 N	51.11 4.43 -13.09 N	74.55 3.59 -43.13 N	57.32 5.07 -15.08 N	80.75 5.37 -36.02 N	80.99 5.64 -33.63 N	50.66 5.14 -7.16 N	42.00 4.69 -0.61 N	32.74 3.13 0.00 N
KENSICO____ 23655	17.59 1.36 0.00 N	26.09 1.97 0.00 N	27.32 2.12 0.00 N	27.80 2.25 0.00 N	26.55 2.09 0.00 N	36.85 3.02 0.00 N	37.79 3.35 0.00 N	38.04 3.70 0.00 N	41.34 4.04 0.00 N	48.65 4.64 -2.00 N	40.61 3.80 -2.93 N	51.87 4.74 -4.56 N	38.16 3.85 0.00 N	36.38 3.71 0.00 N	35.39 3.52 0.00 N	35.58 3.60 -0.06 N	37.39 3.80 0.00 N	70.17 3.25 -39.09 N	47.97 4.52 -6.28 N	44.12 4.76 0.00 N	46.50 4.79 0.00 N	42.73 4.36 0.00 N	40.69 3.99 0.00 N	32.29 2.68 0.00 N
KIAC_JFK_GT1 23816	17.59 1.37 0.00 N	26.13 2.02 0.00 N	27.35 2.16 0.00 N	27.81 2.25 0.00 N	26.57 2.11 0.00 N	36.91 3.08 0.00 N	37.79 3.34 0.00 N	38.18 3.83 0.00 N	41.54 4.24 0.00 N	48.76 4.75 -2.01 N	40.62 3.81 -2.93 N	51.91 4.77 -4.57 N	38.15 3.84 0.01 N	36.39 3.72 0.00 N	35.37 3.50 0.00 N	35.57 3.58 -0.06 N	37.43 3.84 0.00 N	70.25 3.27 -39.15 N	48.06 4.60 -6.29 N	44.28 4.92 0.00 N	46.64 4.92 0.00 N	42.83 4.46 0.00 N	40.87 4.17 0.00 N	32.34 2.73 0.00 N
KIAC_JFK_GT2 23817	17.59 1.37 0.00 N	26.13 2.02 0.00 N	27.35 2.16 0.00 N	27.81 2.25 0.00 N	26.57 2.11 0.00 N	36.91 3.08 0.00 N	37.79 3.34 0.00 N	38.18 3.83 0.00 N	41.54 4.24 0.00 N	48.76 4.75 -2.01 N	40.62 3.81 -2.93 N	51.91 4.77 -4.57 N	38.15 3.84 0.01 N	36.39 3.72 0.00 N	35.37 3.50 0.00 N	35.57 3.58 -0.06 N	37.43 3.84 0.00 N	70.25 3.27 -39.15 N	48.06 4.60 -6.29 N	44.28 4.92 0.00 N	46.64 4.92 0.00 N	42.83 4.46 0.00 N	40.87 4.17 0.00 N	32.34 2.73 0.00 N

KINTIGH____ 23543	16.00 -0.22 0.00 N	23.98 -0.14 0.00 N	24.76 -0.44 0.00 N	25.12 -0.44 0.00 N	23.97 -0.48 0.00 N	33.33 -0.49 0.00 N	33.16 -1.28 0.00 N	32.57 -1.77 0.00 N	35.34 -1.96 0.00 N	39.27 -2.96 -0.24 N	31.88 -2.35 -0.34 N	40.05 -3.06 -0.54 N	32.06 -2.26 0.00 N	30.76 -1.91 0.00 N	30.00 -1.87 0.00 N	29.93 -1.99 -0.01 N	31.57 -2.02 0.00 N	30.54 -1.87 -4.59 N	35.05 -2.86 -0.74 N	36.28 -3.08 0.00 N	38.29 -3.43 0.00 N	35.44 -2.93 0.00 N	33.93 -2.77 0.00 N	28.10 -1.50 0.00 N
LEDERLE____ 23769	17.69 1.47 0.00 N	26.23 2.11 0.00 N	27.46 2.26 0.00 N	27.93 2.38 0.00 N	26.69 2.23 0.00 N	37.06 3.24 0.00 N	37.98 3.53 0.00 N	38.21 3.87 0.00 N	41.53 4.23 0.00 N	48.79 4.85 -1.94 N	40.72 3.99 -2.84 N	51.97 4.96 -4.43 N	38.38 4.06 0.00 N	36.63 3.95 0.00 N	35.61 3.75 0.00 N	35.79 3.80 -0.06 N	37.62 4.03 0.00 N	69.19 3.45 -37.90 N	48.05 4.78 -6.09 N	44.40 5.04 0.00 N	46.74 5.02 0.00 N	42.92 4.55 0.00 N	40.88 4.18 0.00 N	32.45 2.85 0.00 N
LINDEN COGEN____ 23786	17.61 1.39 0.00 N	26.07 1.95 0.00 N	27.28 2.09 0.00 N	27.76 2.20 0.00 N	26.55 2.09 0.00 N	36.84 3.02 0.00 N	37.79 3.34 0.00 N	38.13 3.79 0.00 N	41.42 4.12 0.00 N	48.71 4.71 -2.01 N	40.68 3.86 -2.93 N	51.96 4.81 -4.57 N	38.23 3.91 0.00 N	36.41 3.73 0.00 N	35.40 3.53 0.00 N	35.56 3.57 -0.06 N	37.37 3.78 0.00 N	70.25 3.27 -39.15 N	48.07 4.61 -6.29 N	44.17 4.81 0.00 N	46.58 4.86 0.00 N	42.88 4.51 0.00 N	40.83 4.13 0.00 N	32.34 2.73 0.00 N
LIPA_MISC_IPP 23656	17.67 1.45 0.00 N	26.92 2.80 0.00 N	28.21 3.02 0.00 N	28.66 3.11 0.00 N	27.04 2.58 0.00 N	37.56 3.73 0.00 N	41.04 4.11 -2.49 N	53.48 4.47 -14.67 N	52.14 5.37 -9.48 N	52.48 6.06 -4.42 N	56.12 4.89 -17.35 N	60.63 6.32 -11.74 N	54.99 5.28 -15.38 N	39.21 5.17 -1.37 N	38.91 4.64 -2.40 N	37.44 4.87 -0.65 N	41.02 4.85 -2.58 N	72.00 4.25 -39.91 N	50.83 5.69 -7.96 N	73.74 6.31 -28.06 N	81.26 6.37 -33.17 N	47.28 5.83 -3.09 N	42.99 5.68 -0.61 N	33.44 3.83 0.00 N
LITTLE FALLS____HYD 24013	16.99 0.77 0.00 N	25.34 1.23 0.00 N	26.63 1.44 0.00 N	27.12 1.56 0.00 N	25.82 1.36 0.00 N	35.79 1.96 0.00 N	36.66 2.21 0.00 N	36.41 2.07 0.00 N	39.60 2.30 0.00 N	44.82 2.87 0.05 N	36.10 2.29 0.07 N	45.26 2.80 0.11 N	36.55 2.23 0.00 N	34.71 2.04 0.00 N	33.79 1.93 0.00 N	33.87 1.95 0.00 N	35.59 2.00 0.00 N	28.62 1.77 0.98 N	39.33 2.32 0.16 N	41.89 2.53 0.00 N	44.29 2.57 0.00 N	40.64 2.27 0.00 N	38.69 1.99 0.00 N	30.79 1.18 0.00 N
LI_NEWBRIDGE____DRP 323616	17.61 1.39 0.00 N	26.55 2.43 0.00 N	27.84 2.65 0.00 N	28.29 2.73 0.00 N	26.95 2.49 0.00 N	37.33 3.51 0.00 N	41.06 4.12 -2.49 N	53.45 4.44 -14.67 N	51.63 4.85 -9.48 N	51.93 5.52 -4.42 N	54.48 4.46 -16.14 N	59.43 5.58 -11.28 N	54.18 4.49 -15.37 N	37.61 4.39 -0.54 N	36.62 4.18 -0.58 N	36.46 4.24 -0.29 N	38.61 4.40 -0.62 N	70.88 3.73 -39.31 N	49.11 5.29 -6.64 N	71.51 5.57 -26.58 N	80.40 5.59 -33.09 N	45.82 5.13 -2.33 N	42.04 4.74 -0.61 N	32.75 3.14 0.00 N
LONG LAKE PHOENIX 24014	16.14 -0.09 0.00 N	23.97 -0.14 0.00 N	25.01 -0.19 0.00 N	25.39 -0.17 0.00 N	24.31 -0.14 0.00 N	33.82 -0.01 0.00 N	34.49 0.04 0.00 N	34.37 0.03 0.00 N	37.33 0.03 0.00 N	42.03 -0.12 -0.15 N	34.00 -0.10 -0.22 N	42.77 -0.14 -0.34 N	34.22 -0.10 0.00 N	32.62 -0.06 0.00 N	31.79 -0.08 0.00 N	31.83 -0.10 0.00 N	33.56 -0.02 0.00 N	30.75 0.03 -2.90 N	37.71 0.07 -0.47 N	39.43 0.07 0.00 N	41.74 0.02 0.00 N	38.33 -0.04 0.00 N	36.52 -0.18 0.00 N	29.41 -0.20 0.00 N
LOVETT____3 23632	17.40 1.17 0.00 N	25.80 1.69 0.00 N	27.02 1.83 0.00 N	27.49 1.94 0.00 N	26.26 1.80 0.00 N	36.44 2.61 0.00 N	37.34 2.90 0.00 N	37.57 3.23 0.00 N	40.82 3.52 0.00 N	48.00 4.06 -1.95 N	40.07 3.34 -2.85 N	51.15 4.13 -4.44 N	37.70 3.38 0.00 N	35.98 3.31 0.00 N	34.99 3.13 0.00 N	35.17 3.18 -0.06 N	36.95 3.36 0.00 N	68.77 2.89 -38.05 N	47.32 4.03 -6.12 N	43.60 4.24 0.00 N	45.93 4.21 0.00 N	42.19 3.82 0.00 N	40.20 3.50 0.00 N	31.92 2.31 0.00 N
LOVETT____4 23642	17.52 1.29 0.00 N	25.99 1.87 0.00 N	27.21 2.01 0.00 N	27.68 2.12 0.00 N	26.44 1.99 0.00 N	36.70 2.88 0.00 N	37.62 3.17 0.00 N	37.84 3.50 0.00 N	41.11 3.81 0.00 N	48.34 4.39 -1.95 N	40.34 3.61 -2.85 N	51.49 4.47 -4.44 N	37.97 3.66 0.00 N	36.25 3.57 0.00 N	35.25 3.38 0.00 N	35.41 3.43 -0.06 N	37.22 3.63 0.00 N	69.01 3.11 -38.06 N	47.64 4.34 -6.12 N	43.92 4.57 0.00 N	46.27 4.55 0.00 N	42.50 4.12 0.00 N	40.49 3.79 0.00 N	32.15 2.54 0.00 N
LOVETT____5 23593	17.52 1.29 0.00 N	25.99 1.87 0.00 N	27.21 2.01 0.00 N	27.68 2.12 0.00 N	26.44 1.99 0.00 N	36.70 2.88 0.00 N	37.62 3.17 0.00 N	37.84 3.50 0.00 N	41.11 3.81 0.00 N	48.34 4.39 -1.95 N	40.34 3.61 -2.85 N	51.49 4.47 -4.44 N	37.97 3.66 0.00 N	36.25 3.57 0.00 N	35.25 3.38 0.00 N	35.41 3.43 -0.06 N	37.22 3.63 0.00 N	69.01 3.11 -38.06 N	47.64 4.34 -6.12 N	43.92 4.57 0.00 N	46.27 4.55 0.00 N	42.50 4.12 0.00 N	40.49 3.79 0.00 N	32.15 2.54 0.00 N
LOWER RAQUET____HYD 24057	15.59 -0.64 0.00 N	23.42 -0.70 0.00 N	24.42 -0.78 0.00 N	24.72 -0.83 0.00 N	23.34 -1.11 0.00 N	31.70 -2.13 0.00 N	31.92 -2.53 0.00 N	31.74 -2.61 0.00 N	34.31 -2.99 0.00 N	38.80 -3.20 0.00 N	31.38 -2.50 0.00 N	39.89 -2.69 0.00 N	32.04 -2.28 0.00 N	30.38 -2.30 0.00 N	29.61 -2.26 0.00 N	29.67 -2.26 0.00 N	30.93 -2.66 0.00 N	26.05 -1.78 0.00 N	34.22 -2.96 0.00 N	36.21 -3.15 0.00 N	39.08 -2.64 0.00 N	36.16 -2.21 0.00 N	34.94 -1.76 0.00 N	28.77 -0.84 0.00 N
LOWER____HUDSON 24059	17.34 1.11 0.00 N	25.85 1.73 0.00 N	27.24 2.05 0.00 N	27.73 2.18 0.00 N	26.35 1.89 0.00 N	36.29 2.47 0.00 N	37.04 2.60 0.00 N	36.93 2.59 0.00 N	39.94 2.64 0.00 N	48.09 3.54 -2.55 N	40.34 2.72 -3.73 N	51.82 3.43 -5.81 N	36.93 2.61 0.00 N	35.00 2.33 0.00 N	34.19 2.32 0.00 N	34.45 2.45 -0.08 N	36.09 2.50 0.00 N	79.75 2.19 -49.73 N	48.04 2.88 -7.99 N	42.23 2.87 0.00 N	44.70 2.98 0.00 N	40.97 2.60 0.00 N	39.11 2.41 0.00 N	31.01 1.40 0.00 N
LWR____OSWEGATCHIE_HYD 23850	15.75 -0.47 0.00 N	23.53 -0.59 0.00 N	24.56 -0.64 0.00 N	24.89 -0.67 0.00 N	23.64 -0.82 0.00 N	32.47 -1.35 0.00 N	33.01 -1.44 0.00 N	32.94 -1.41 0.00 N	35.70 -1.60 0.00 N	40.28 -1.71 0.00 N	32.53 -1.35 0.00 N	41.08 -1.50 0.00 N	33.02 -1.29 0.00 N	31.37 -1.31 0.00 N	30.53 -1.33 0.00 N	30.59 -1.33 0.00 N	32.04 -1.55 0.00 N	26.87 -0.96 0.00 N	35.64 -1.53 0.00 N	37.75 -1.61 0.00 N	40.32 -1.40 0.00 N	37.11 -1.26 0.00 N	35.57 -1.13 0.00 N	28.94 -0.66 0.00 N
LYONS_FALL_HYD 23570	16.21 -0.01 0.00 N	24.09 -0.02 0.00 N	25.15 -0.05 0.00 N	25.52 -0.04 0.00 N	24.40 -0.06 0.00 N	33.87 0.04 0.00 N	34.65 0.20 0.00 N	34.63 0.28 0.00 N	37.64 0.33 0.00 N	42.49 0.49 0.00 N	34.30 0.42 0.00 N	43.00 0.42 0.00 N	34.59 0.27 0.00 N	32.89 0.21 0.00 N	32.00 0.14 0.00 N	32.04 0.12 0.00 N	33.70 0.11 0.00 N	28.05 0.22 0.00 N	37.51 0.34 0.00 N	39.76 0.40 0.00 N	42.11 0.39 0.00 N	38.63 0.26 0.00 N	36.79 0.09 0.00 N	29.60 -0.01 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
MADISON___COUNTY_LFGE 323628	16.58 0.35 0.00 N	24.63 0.51 0.00 N	25.69 0.49 0.00 N	26.08 0.53 0.00 N	24.99 0.53 0.00 N	34.73 0.91 0.00 N	35.54 1.10 0.00 N	35.47 1.13 0.00 N	38.57 1.27 0.00 N	43.43 1.37 -0.06 N	35.04 1.07 -0.09 N	43.99 1.28 -0.13 N	35.35 1.03 0.00 N	33.67 0.99 0.00 N	32.78 0.92 0.00 N	32.80 0.88 0.00 N	34.56 0.96 0.00 N	29.83 0.87 -1.14 N	38.58 1.23 -0.18 N	40.68 1.33 0.00 N	43.03 1.30 0.00 N	39.47 1.09 0.00 N	37.55 0.85 0.00 N	30.17 0.56 0.00 N	
MAPLE_RIDGE_WT_1 323574	15.97 -0.26 0.00 N	23.76 -0.36 0.00 N	24.79 -0.41 0.00 N	25.09 -0.47 0.00 N	24.02 -0.44 0.00 N	33.30 -0.53 0.00 N	33.87 -0.58 0.00 N	33.57 -0.77 0.00 N	36.60 -0.70 0.00 N	41.00 -0.87 0.13 N	32.89 -0.81 0.19 N	41.20 -1.09 0.29 N	33.44 -0.88 0.00 N	31.75 -0.93 0.00 N	30.91 -0.96 0.00 N	30.98 -0.94 0.00 N	32.57 -1.02 0.00 N	24.48 -0.87 2.48 N	35.65 -1.13 0.40 N	38.42 -0.94 0.00 N	40.98 -0.74 0.00 N	37.70 -0.67 0.00 N	36.01 -0.69 0.00 N	29.13 -0.47 0.00 N	
MAPLE_RIDGE_WT_2 323611	15.97 -0.26 0.00 N	23.76 -0.36 0.00 N	24.79 -0.41 0.00 N	25.09 -0.47 0.00 N	24.02 -0.44 0.00 N	33.30 -0.53 0.00 N	33.87 -0.58 0.00 N	33.57 -0.77 0.00 N	36.60 -0.70 0.00 N	41.00 -0.87 0.13 N	32.89 -0.81 0.19 N	41.20 -1.09 0.29 N	33.44 -0.88 0.00 N	31.75 -0.93 0.00 N	30.91 -0.96 0.00 N	30.98 -0.94 0.00 N	32.57 -1.02 0.00 N	24.48 -0.87 2.48 N	35.65 -1.13 0.40 N	38.42 -0.94 0.00 N	40.98 -0.74 0.00 N	37.70 -0.67 0.00 N	36.01 -0.69 0.00 N	29.13 -0.47 0.00 N	
MG INDUSTRY___DRP 24185	16.95 0.72 0.00 N	25.20 1.08 0.00 N	26.40 1.20 0.00 N	26.84 1.28 0.00 N	25.64 1.18 0.00 N	35.45 1.63 0.00 N	36.20 1.76 0.00 N	36.15 1.80 0.00 N	39.27 1.97 0.00 N	46.86 2.35 -2.52 N	39.48 1.92 -3.68 N	50.71 2.41 -5.73 N	36.26 1.94 0.00 N	34.52 1.85 0.00 N	33.64 1.78 0.00 N	33.85 1.84 -0.08 N	35.53 1.95 0.00 N	78.52 1.64 -49.04 N	47.29 2.24 -7.88 N	41.67 2.31 0.00 N	44.07 2.35 0.00 N	40.49 2.12 0.00 N	38.62 1.92 0.00 N	30.80 1.19 0.00 N	
MID___OSWEGATCHIE_HYD 23849	15.75 -0.47 0.00 N	23.53 -0.59 0.00 N	24.56 -0.64 0.00 N	24.89 -0.67 0.00 N	23.64 -0.82 0.00 N	32.47 -1.35 0.00 N	33.01 -1.44 0.00 N	32.94 -1.41 0.00 N	35.70 -1.60 0.00 N	40.28 -1.71 0.00 N	32.53 -1.35 0.00 N	41.08 -1.50 0.00 N	33.02 -1.29 0.00 N	31.37 -1.31 0.00 N	30.53 -1.33 0.00 N	30.59 -1.33 0.00 N	32.04 -1.55 0.00 N	26.87 -0.96 0.00 N	35.64 -1.53 0.00 N	37.75 -1.61 0.00 N	40.32 -1.40 0.00 N	37.11 -1.26 0.00 N	35.57 -1.13 0.00 N	28.94 -0.66 0.00 N	
MID___RAQUETTE_HYD 23851	15.59 -0.64 0.00 N	23.42 -0.70 0.00 N	24.42 -0.78 0.00 N	24.72 -0.83 0.00 N	23.34 -1.11 0.00 N	31.70 -2.13 0.00 N	31.92 -2.53 0.00 N	31.74 -2.61 0.00 N	34.31 -2.99 0.00 N	38.80 -3.20 0.00 N	31.38 -2.50 0.00 N	39.89 -2.69 0.00 N	32.04 -2.28 0.00 N	30.38 -2.30 0.00 N	29.61 -2.26 0.00 N	29.67 -2.26 0.00 N	30.93 -2.66 0.00 N	26.05 -1.78 0.00 N	34.22 -2.96 0.00 N	36.21 -3.15 0.00 N	39.08 -2.64 0.00 N	36.16 -2.21 0.00 N	34.94 -1.76 0.00 N	28.77 -0.84 0.00 N	
MILLIKEN___1 23584	16.10 -0.12 0.00 N	23.99 -0.12 0.00 N	25.02 -0.17 0.00 N	25.41 -0.15 0.00 N	24.36 -0.09 0.00 N	33.63 -0.19 0.00 N	34.39 -0.06 0.00 N	33.83 -0.51 0.00 N	36.53 -0.77 0.00 N	41.24 -1.11 -0.35 N	33.52 -0.87 -0.51 N	42.25 -1.12 -0.79 N	33.44 -0.88 0.00 N	31.80 -0.88 0.00 N	31.17 -0.70 0.00 N	31.25 -0.69 -0.01 N	32.90 -0.69 0.00 N	33.90 -0.71 -6.78 N	37.41 -0.85 -1.09 N	38.54 -0.82 0.00 N	40.59 -1.13 0.00 N	37.39 -0.98 0.00 N	35.74 -0.96 0.00 N	29.15 -0.46 0.00 N	
MILLIKEN___2 23585	16.10 -0.12 0.00 N	23.99 -0.12 0.00 N	25.02 -0.17 0.00 N	25.41 -0.15 0.00 N	24.36 -0.09 0.00 N	33.63 -0.19 0.00 N	34.39 -0.06 0.00 N	33.83 -0.51 0.00 N	36.53 -0.77 0.00 N	41.24 -1.11 -0.35 N	33.52 -0.87 -0.51 N	42.25 -1.12 -0.79 N	33.44 -0.88 0.00 N	31.80 -0.88 0.00 N	31.17 -0.70 0.00 N	31.25 -0.69 -0.01 N	32.90 -0.69 0.00 N	33.90 -0.71 -6.78 N	37.41 -0.85 -1.09 N	38.54 -0.82 0.00 N	40.59 -1.13 0.00 N	37.39 -0.98 0.00 N	35.74 -0.96 0.00 N	29.15 -0.46 0.00 N	
MILLIKEN___DIESEL 23629	16.10 -0.12 0.00 N	23.99 -0.12 0.00 N	25.02 -0.17 0.00 N	25.41 -0.15 0.00 N	24.36 -0.09 0.00 N	33.63 -0.19 0.00 N	34.39 -0.06 0.00 N	33.83 -0.51 0.00 N	36.53 -0.77 0.00 N	41.24 -1.11 -0.35 N	33.52 -0.87 -0.51 N	42.25 -1.12 -0.79 N	33.44 -0.88 0.00 N	31.80 -0.88 0.00 N	31.17 -0.70 0.00 N	31.25 -0.69 -0.01 N	32.90 -0.69 0.00 N	33.90 -0.71 -6.78 N	37.41 -0.85 -1.09 N	38.54 -0.82 0.00 N	40.59 -1.13 0.00 N	37.39 -0.98 0.00 N	35.74 -0.96 0.00 N	29.15 -0.46 0.00 N	
MILLSEAT___LFGE 323607	16.59 0.37 0.00 N	24.73 0.62 0.00 N	25.49 0.29 0.00 N	25.86 0.30 0.00 N	24.70 0.25 0.00 N	34.57 0.75 0.00 N	34.57 0.13 0.00 N	34.08 -0.26 0.00 N	37.07 -0.22 0.00 N	41.07 -1.18 -0.37 N	33.24 -1.02 -0.58 N	41.96 -1.20 0.00 N	33.55 -0.77 0.00 N	32.03 -0.65 0.00 N	31.10 -0.76 0.00 N	31.00 -0.93 -0.01 N	32.84 -0.75 0.00 N	31.98 -0.85 -5.00 N	36.69 -1.29 -0.80 N	38.05 -1.31 0.00 N	40.05 -1.67 0.00 N	37.03 -1.34 0.00 N	35.34 -1.36 0.00 N	29.11 -0.50 0.00 N	
MODEL_CITY_ENERGY 24167	16.37 0.14 0.00 N	24.43 0.31 0.00 N	25.15 -0.05 0.00 N	25.50 -0.06 0.00 N	24.34 -0.12 0.00 N	34.00 0.17 0.00 N	33.82 -0.63 0.00 N	33.26 -1.09 0.00 N	36.13 -1.17 0.00 N	39.95 -2.32 -0.27 N	32.32 -1.96 -0.39 N	40.80 -2.39 0.00 N	32.61 -1.71 0.00 N	31.14 -1.54 0.00 N	30.24 -1.62 0.00 N	30.11 -1.82 -0.01 N	31.92 -1.67 0.00 N	31.38 -1.67 -5.22 N	35.56 -2.46 -0.84 N	36.79 -2.57 0.00 N	38.75 -2.97 0.00 N	35.93 -2.44 0.00 N	34.39 -2.31 0.00 N	28.49 -1.12 0.00 N	
MODERN_LFGE___ 323580	16.37 0.14 0.00 N	24.43 0.31 0.00 N	25.15 -0.05 0.00 N	25.50 -0.06 0.00 N	24.34 -0.12 0.00 N	34.00 0.17 0.00 N	33.82 -0.63 0.00 N	33.26 -1.09 0.00 N	36.13 -1.17 0.00 N	39.95 -2.32 -0.27 N	32.32 -1.96 -0.39 N	40.80 -2.39 0.00 N	32.61 -1.71 0.00 N	31.14 -1.54 0.00 N	30.24 -1.62 0.00 N	30.11 -1.82 -0.01 N	31.92 -1.67 0.00 N	31.38 -1.67 -5.22 N	35.56 -2.46 -0.84 N	36.79 -2.57 0.00 N	38.75 -2.97 0.00 N	35.93 -2.44 0.00 N	34.39 -2.31 0.00 N	28.49 -1.12 0.00 N	
MOHAWK_PAPER___DRP 24187	17.24 1.01 0.00 N	25.69 1.58 0.00 N	27.02 1.82 0.00 N	27.48 1.92 0.00 N	26.16 1.70 0.00 N	35.85 2.02 0.00 N	36.56 2.11 0.00 N	36.53 2.18 0.00 N	39.61 2.31 0.00 N	47.67 3.10 -2.58 N	40.16 2.50 -3.77 N	51.62 3.18 -5.87 N	36.78 2.46 0.00 N	34.92 2.24 0.00 N	34.06 2.20 0.00 N	34.31 2.31 -0.08 N	35.96 2.37 0.00 N	80.02 1.95 -50.23 N	47.82 2.57 -8.07 N	41.97 2.61 0.00 N	44.43 2.71 0.00 N	40.76 2.39 0.00 N	38.92 2.22 0.00 N	30.95 1.34 0.00 N	
MONGAUP___HYD	17.25	25.63	26.84	27.30	26.10	36.28	37.20	37.26	40.45	47.39	39.64	50.58	37.44	35.72	34.76	34.85	36.56	65.86	46.48	43.10	45.43	41.56	39.47	31.43	

23641	1.03 0.00 N	1.51 0.00 N	1.64 0.00 N	1.74 0.00 N	1.64 0.00 N	2.46 0.00 N	2.76 0.00 N	2.92 0.00 N	3.14 0.00 N	3.58 -1.82 N	3.10 -2.66 N	3.85 -4.15 N	3.13 0.00 N	3.04 0.00 N	2.89 0.00 N	2.87 -0.06 N	2.97 0.00 N	2.60 -35.42 N	3.61 -5.70 N	3.74 0.00 N	3.71 0.00 N	3.19 0.00 N	2.78 0.00 N	1.82 0.00 N
MONTAUK___DIESEL 23721	18.38 2.15 0.00 N	28.04 3.92 0.00 N	29.47 4.27 0.00 N	29.99 4.44 0.00 N	28.30 3.85 0.00 N	39.42 5.60 0.00 N	42.97 6.03 -2.49 N	55.56 6.55 -14.67 N	54.49 7.72 -9.48 N	55.15 8.73 -4.42 N	58.24 7.00 -17.36 N	63.24 8.92 -11.74 N	57.07 7.37 -15.38 N	41.19 7.13 -1.38 N	40.80 6.51 -2.42 N	39.36 6.78 -0.65 N	43.15 6.96 -2.60 N	73.98 6.23 -39.92 N	53.46 8.31 -7.98 N	76.51 9.07 -28.08 N	84.05 9.16 -33.17 N	49.70 8.24 -3.09 N	45.13 7.82 -0.61 N	34.91 5.30 0.00 N
MUNSVILLE_WIND_PWR 323609	17.51 1.28 0.00 N	26.14 2.03 0.00 N	27.23 2.03 0.00 N	27.66 2.10 0.00 N	26.44 1.99 0.00 N	36.86 3.03 0.00 N	38.00 3.56 0.00 N	38.02 3.68 0.00 N	41.23 3.93 0.00 N	46.49 3.90 -0.59 N	37.64 2.89 -0.86 N	47.36 3.44 -1.34 N	37.05 2.73 0.00 N	35.37 2.69 0.00 N	34.53 2.67 0.00 N	34.39 2.45 -0.02 N	36.22 2.63 0.00 N	41.73 2.38 -11.51 N	42.29 3.26 -1.85 N	42.83 3.46 0.00 N	44.98 3.26 0.00 N	41.09 2.72 0.00 N	38.79 2.09 0.00 N	31.01 1.40 0.00 N
N SALMON___HYD 24042	16.03 -0.20 0.00 N	23.83 -0.28 0.00 N	24.85 -0.35 0.00 N	25.15 -0.41 0.00 N	24.00 -0.45 0.00 N	32.86 -0.96 0.00 N	33.42 -1.02 0.00 N	33.30 -1.04 0.00 N	35.97 -1.32 0.00 N	41.15 -0.84 0.00 N	33.03 -0.86 0.00 N	41.56 -1.02 0.00 N	33.37 -0.95 0.00 N	31.59 -1.09 0.00 N	30.61 -1.26 0.00 N	30.54 -1.38 0.00 N	32.00 -1.59 0.00 N	26.60 -1.24 0.00 N	35.38 -1.79 0.00 N	37.52 -1.84 0.00 N	39.99 -1.73 0.00 N	36.75 -1.62 0.00 N	35.48 -1.22 0.00 N	29.13 -0.48 0.00 N
N.E_GEN_SANDY PD 24062	17.42 1.20 0.00 N	25.94 1.83 0.00 N	27.32 2.13 0.00 N	27.82 2.26 0.00 N	26.45 1.99 0.00 N	36.55 2.72 0.00 N	37.32 2.87 0.00 N	37.29 2.95 0.00 N	40.40 3.10 0.00 N	48.38 4.01 -2.37 N	40.55 3.20 -3.47 N	52.04 4.06 -5.40 N	43.33 3.27 -4.59 N	35.54 2.86 0.00 N	34.69 2.83 0.00 N	34.96 2.96 -0.07 N	36.63 3.04 0.00 N	43.01 3.07 -6.39 N	47.92 3.33 -7.41 N	42.78 3.42 0.00 N	45.29 3.57 0.00 N	41.57 3.20 0.00 N	39.73 3.03 0.00 N	31.53 1.92 0.00 N
NARROWS_GT1_1 24228	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.63 4.16 -98.59 N	122.56 5.23 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
NARROWS_GT1_2 24229	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.63 4.16 -98.59 N	122.56 5.23 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
NARROWS_GT1_3 24230	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.63 4.16 -98.59 N	122.56 5.23 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
NARROWS_GT1_4 24231	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.63 4.16 -98.59 N	122.56 5.23 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
NARROWS_GT1_5 24232	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.63 4.16 -98.59 N	122.56 5.23 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
NARROWS_GT1_6 24233	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.63 4.16 -98.59 N	122.56 5.23 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
NARROWS_GT1_7 24234	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.63 4.16 -98.59 N	122.56 5.23 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
NARROWS_GT1_8 24235	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.63 4.16 -98.59 N	122.56 5.23 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
NARROWS_GT2_1 24236	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.63 4.16 -98.59 N	122.56 5.23 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N

NARROWS_GT2_2 24237	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.63 4.16 -98.59 N	122.56 5.23 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
NARROWS_GT2_3 24238	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.63 4.16 -98.59 N	122.56 5.23 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
NARROWS_GT2_4 24239	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.63 4.16 -98.59 N	122.56 5.23 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
NARROWS_GT2_5 24240	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.63 4.16 -98.59 N	122.56 5.23 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
NARROWS_GT2_6 24241	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.63 4.16 -98.59 N	122.56 5.23 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
NARROWS_GT2_7 24242	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.63 4.16 -98.59 N	122.56 5.23 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
NARROWS_GT2_8 24243	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.63 4.16 -98.59 N	122.56 5.23 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N
NEG CAPITAL___MECHNVIL 23645	17.54 1.31 0.00 N	26.13 2.01 0.00 N	27.52 2.32 0.00 N	28.03 2.47 0.00 N	26.62 2.16 0.00 N	36.71 2.89 0.00 N	37.53 3.08 0.00 N	37.39 3.05 0.00 N	40.35 3.05 0.00 N	48.61 4.05 -2.56 N	40.70 3.07 -3.75 N	52.26 3.85 -5.83 N	37.22 2.90 0.00 N	35.27 2.60 0.00 N	34.44 2.58 0.00 N	34.70 2.70 -0.08 N	36.37 2.78 0.00 N	80.24 2.46 -49.95 N	48.53 3.33 -8.02 N	42.68 3.32 0.00 N	45.14 3.42 0.00 N	41.35 2.98 0.00 N	39.43 2.73 0.00 N	31.25 1.64 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	15.96 -0.27 0.00 N	23.76 -0.35 0.00 N	24.64 -0.56 0.00 N	25.01 -0.55 0.00 N	23.91 -0.55 0.00 N	33.34 -0.49 0.00 N	33.72 -0.72 0.00 N	33.44 -0.91 0.00 N	36.32 -0.98 0.00 N	40.65 -1.56 -0.21 N	32.95 -1.24 -0.31 N	41.45 -1.61 -0.49 N	33.14 -1.18 0.00 N	31.64 -1.04 0.00 N	30.84 -1.03 0.00 N	30.81 -1.12 -0.01 N	32.51 -1.08 0.00 N	31.04 -0.96 -4.17 N	36.48 -1.36 -0.67 N	37.89 -1.47 0.00 N	40.03 -1.69 0.00 N	36.84 -1.53 0.00 N	35.11 -1.59 0.00 N	28.60 -1.01 0.00 N
NEG CENTRAL___DRP 24199	16.43 0.20 0.00 N	24.42 0.30 0.00 N	25.45 0.25 0.00 N	25.83 0.28 0.00 N	24.78 0.33 0.00 N	34.57 0.74 0.00 N	35.24 0.80 0.00 N	35.06 0.71 0.00 N	38.05 0.75 0.00 N	42.71 0.47 -0.24 N	34.67 0.44 -0.35 N	43.63 0.51 -0.54 N	34.79 0.47 0.00 N	33.05 0.38 0.00 N	32.22 0.35 0.00 N	32.24 0.31 -0.01 N	34.02 0.43 0.00 N	32.82 0.35 -4.64 N	38.46 0.54 -0.75 N	39.97 0.61 0.00 N	42.19 0.47 0.00 N	38.67 0.30 0.00 N	36.95 0.25 0.00 N	29.80 0.19 0.00 N
NEG CENTRAL___INDECK 23768	17.00 0.77 0.00 N	25.31 1.20 0.00 N	26.23 1.04 0.00 N	26.62 1.06 0.00 N	25.53 1.07 0.00 N	35.75 1.92 0.00 N	36.28 1.84 0.00 N	36.01 1.67 0.00 N	39.16 1.86 0.00 N	43.69 1.38 -0.31 N	35.53 1.19 -0.46 N	44.80 1.51 -0.71 N	35.65 1.34 0.00 N	33.95 1.28 0.00 N	32.98 1.12 0.00 N	32.90 0.96 -0.01 N	34.83 1.24 0.00 N	34.97 1.01 -6.12 N	39.52 1.36 -0.98 N	40.88 1.52 0.00 N	42.98 1.27 0.00 N	39.45 1.08 0.00 N	37.42 0.72 0.00 N	30.29 0.68 0.00 N
NEG CENTRAL___SENECA 23627	16.55 0.33 0.00 N	24.64 0.52 0.00 N	25.66 0.46 0.00 N	26.04 0.49 0.00 N	25.01 0.56 0.00 N	34.92 1.09 0.00 N	35.60 1.15 0.00 N	35.44 1.10 0.00 N	38.49 1.19 0.00 N	43.13 0.86 -0.26 N	35.03 0.76 -0.38 N	44.10 0.92 -0.60 N	35.13 0.81 0.00 N	33.37 0.70 0.00 N	32.49 0.62 0.00 N	32.48 0.55 -0.01 N	34.35 0.76 0.00 N	33.60 0.64 -5.13 N	38.87 0.87 -0.82 N	40.37 1.01 0.00 N	42.53 0.81 0.00 N	38.91 0.54 0.00 N	37.24 0.54 0.00 N	30.03 0.43 0.00 N
NEG CENTRAL___STATE_STREET 24147	16.71 0.48 0.00 N	24.80 0.68 0.00 N	25.87 0.68 0.00 N	26.25 0.70 0.00 N	25.22 0.77 0.00 N	35.17 1.34 0.00 N	35.97 1.53 0.00 N	35.68 1.33 0.00 N	38.61 1.31 0.00 N	43.39 1.16 -0.24 N	35.21 0.98 -0.35 N	44.33 1.21 -0.54 N	35.33 1.01 0.00 N	33.42 0.75 0.00 N	32.73 0.86 0.00 N	32.83 0.90 -0.01 N	34.43 0.84 0.00 N	33.01 0.51 -4.67 N	38.95 1.03 -0.75 N	40.45 1.10 0.00 N	42.71 0.99 0.00 N	39.26 0.89 0.00 N	37.43 0.73 0.00 N	30.25 0.64 0.00 N
NEG MILLWOOD___DRP 24198	17.73 1.51 0.00 N	26.28 2.17 0.00 N	27.52 2.33 0.00 N	27.99 2.43 0.00 N	26.72 2.27 0.00 N	37.13 3.30 0.00 N	38.10 3.65 0.00 N	38.33 3.99 0.00 N	41.61 4.31 0.00 N	48.95 4.90 -2.05 N	40.86 3.99 -3.00 N	52.17 4.93 -4.66 N	38.34 4.02 0.00 N	36.55 3.87 0.00 N	35.56 3.70 0.00 N	35.79 3.80 -0.06 N	37.60 4.01 0.00 N	71.24 3.45 -39.96 N	48.38 4.79 -6.42 N	44.40 5.04 0.00 N	46.80 5.08 0.00 N	43.00 4.63 0.00 N	40.99 4.29 0.00 N	32.55 2.95 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_FLCN_SEA 23793	15.84 -0.39 0.00 N	23.52 -0.59 0.00 N	24.52 -0.68 0.00 N	24.83 -0.73 0.00 N	23.72 -0.74 0.00 N	32.49 -1.33 0.00 N	33.11 -1.34 0.00 N	32.92 -1.43 0.00 N	35.62 -1.68 0.00 N	40.75 -1.25 0.00 N	32.73 -1.16 0.00 N	41.16 -1.42 0.00 N	33.00 -1.31 0.00 N	31.19 -1.49 0.00 N	30.11 -1.75 0.00 N	29.98 -1.94 0.00 N	31.40 -2.19 0.00 N	25.98 -1.85 0.00 N	34.66 -2.52 0.00 N	36.76 -2.60 0.00 N	39.04 -2.68 0.00 N	35.83 -2.54 0.00 N	34.63 -2.07 0.00 N	28.82 -0.78 0.00 N	
NEG NORTH_KES_CHATGAY 23792	15.74 -0.48 0.00 N	23.35 -0.76 0.00 N	24.34 -0.86 0.00 N	24.63 -0.93 0.00 N	23.55 -0.91 0.00 N	32.27 -1.56 0.00 N	32.86 -1.59 0.00 N	32.72 -1.63 0.00 N	35.46 -1.84 0.00 N	40.42 -1.58 0.00 N	32.50 -1.38 0.00 N	40.86 -1.71 0.00 N	32.81 -1.51 0.00 N	31.06 -1.62 0.00 N	30.06 -1.81 0.00 N	29.94 -1.98 0.00 N	31.41 -2.18 0.00 N	25.98 -1.85 0.00 N	34.68 -2.50 0.00 N	36.75 -2.61 0.00 N	39.07 -2.65 0.00 N	35.89 -2.48 0.00 N	34.70 -2.00 0.00 N	28.53 -1.07 0.00 N	
NEG NORTH____ALICE_FALLS 23915	15.95 -0.28 0.00 N	23.69 -0.43 0.00 N	24.68 -0.52 0.00 N	24.99 -0.57 0.00 N	23.88 -0.58 0.00 N	32.73 -1.09 0.00 N	33.36 -1.08 0.00 N	33.20 -1.14 0.00 N	35.87 -1.43 0.00 N	41.12 -0.88 0.00 N	32.98 -0.90 0.00 N	41.45 -1.12 0.00 N	33.26 -1.06 0.00 N	31.43 -1.25 0.00 N	30.35 -1.52 0.00 N	30.22 -1.70 0.00 N	31.67 -1.92 0.00 N	26.21 -1.62 0.00 N	34.96 -2.22 0.00 N	37.08 -2.28 0.00 N	39.38 -2.34 0.00 N	36.13 -2.24 0.00 N	34.90 -1.80 0.00 N	28.88 -0.73 0.00 N	
NEG NORTH____LWR_SARANAC 23913	15.95 -0.28 0.00 N	23.69 -0.43 0.00 N	24.68 -0.52 0.00 N	24.99 -0.57 0.00 N	23.88 -0.58 0.00 N	32.73 -1.09 0.00 N	33.36 -1.08 0.00 N	33.20 -1.14 0.00 N	35.87 -1.43 0.00 N	41.12 -0.88 0.00 N	32.98 -0.90 0.00 N	41.45 -1.12 0.00 N	33.26 -1.06 0.00 N	31.43 -1.25 0.00 N	30.35 -1.52 0.00 N	30.22 -1.70 0.00 N	31.67 -1.92 0.00 N	26.21 -1.62 0.00 N	34.96 -2.22 0.00 N	37.08 -2.28 0.00 N	39.38 -2.34 0.00 N	36.13 -2.24 0.00 N	34.90 -1.80 0.00 N	28.88 -0.73 0.00 N	
NEG NORTH____PLATTSBURG 23628	15.95 -0.28 0.00 N	23.69 -0.43 0.00 N	24.68 -0.52 0.00 N	24.99 -0.57 0.00 N	23.88 -0.58 0.00 N	32.73 -1.09 0.00 N	33.36 -1.08 0.00 N	33.20 -1.14 0.00 N	35.87 -1.43 0.00 N	41.12 -0.88 0.00 N	32.98 -0.90 0.00 N	41.45 -1.12 0.00 N	33.26 -1.06 0.00 N	31.43 -1.25 0.00 N	30.35 -1.52 0.00 N	30.22 -1.70 0.00 N	31.67 -1.92 0.00 N	26.21 -1.62 0.00 N	34.96 -2.22 0.00 N	37.08 -2.28 0.00 N	39.38 -2.34 0.00 N	36.13 -2.24 0.00 N	34.90 -1.80 0.00 N	28.88 -0.73 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	16.41 0.19 0.00 N	24.50 0.39 0.00 N	25.22 0.03 0.00 N	25.58 0.03 0.00 N	24.41 -0.04 0.00 N	34.13 0.31 0.00 N	33.98 -0.47 0.00 N	33.40 -0.94 0.00 N	36.31 -0.99 0.00 N	40.13 -2.13 -0.39 N	32.47 -1.80 -0.61 N	41.01 -2.17 0.00 N	32.77 -1.54 0.00 N	31.28 -1.39 0.00 N	30.39 -1.47 0.00 N	30.25 -1.68 -0.01 N	32.07 -1.52 0.00 N	31.48 -1.54 -5.19 N	35.74 -2.27 -0.83 N	37.00 -2.36 0.00 N	38.94 -2.78 0.00 N	36.08 -2.29 0.00 N	34.53 -2.17 0.00 N	28.58 -1.03 0.00 N	
NEG WEST____LANCASTR 23811	16.73 0.50 0.00 N	24.95 0.84 0.00 N	25.72 0.52 0.00 N	26.07 0.52 0.00 N	24.93 0.47 0.00 N	34.86 1.03 0.00 N	34.81 0.37 0.00 N	34.29 -0.05 0.00 N	37.35 0.05 0.00 N	41.34 -0.95 -0.29 N	33.49 -0.82 -0.43 N	42.41 -0.83 -0.67 N	33.82 -0.50 0.00 N	32.25 -0.43 0.00 N	31.30 -0.56 0.00 N	31.18 -0.75 -0.01 N	33.09 -0.50 0.00 N	32.86 -0.67 -5.71 N	37.03 -1.06 -0.92 N	38.33 -1.03 0.00 N	40.11 -1.61 0.00 N	37.01 -1.36 0.00 N	35.38 -1.32 0.00 N	29.12 -0.48 0.00 N	
NEG_PENN_ALLEGHNY 23528	16.71 0.48 0.00 N	24.90 0.78 0.00 N	26.01 0.81 0.00 N	26.41 0.86 0.00 N	25.37 0.91 0.00 N	35.27 1.45 0.00 N	35.99 1.55 0.00 N	35.91 1.57 0.00 N	39.03 1.73 0.00 N	44.34 1.68 -0.66 N	36.27 1.43 -0.96 N	45.85 1.78 -1.49 N	35.80 1.48 0.00 N	34.00 1.32 0.00 N	33.06 1.19 0.00 N	33.08 1.14 -0.02 N	34.94 1.36 0.00 N	41.83 1.19 -12.81 N	40.88 1.64 -2.06 N	41.18 1.83 0.00 N	43.46 1.74 0.00 N	39.87 1.50 0.00 N	37.90 1.20 0.00 N	30.34 0.74 0.00 N	
NEG____GEN_MONROE 24207	16.64 0.42 0.00 N	24.82 0.70 0.00 N	25.67 0.47 0.00 N	26.04 0.49 0.00 N	24.90 0.45 0.00 N	34.84 1.01 0.00 N	35.16 0.71 0.00 N	34.80 0.45 0.00 N	37.80 0.51 0.00 N	42.11 -0.11 -0.23 N	34.11 -0.11 -0.33 N	42.94 -0.16 -0.52 N	34.35 0.03 0.00 N	32.79 0.11 0.00 N	31.91 0.05 0.00 N	31.85 -0.08 -0.01 N	33.67 0.08 0.00 N	32.24 -0.04 -4.45 N	37.77 -0.12 -0.71 N	39.24 -0.12 0.00 N	41.35 -0.37 0.00 N	38.07 -0.30 0.00 N	36.23 -0.47 0.00 N	29.57 -0.04 0.00 N	
NEPA____ENERGY 23901	16.16 -0.06 0.00 N	24.27 0.16 0.00 N	25.33 0.13 0.00 N	25.75 0.20 0.00 N	24.89 0.43 0.00 N	34.64 0.82 0.00 N	34.96 0.52 0.00 N	34.65 0.31 0.00 N	37.65 0.35 0.00 N	41.96 -0.44 -0.40 N	34.32 -0.14 -0.58 N	43.34 -0.14 -0.91 N	34.38 0.06 0.00 N	32.50 -0.18 0.00 N	31.44 -0.43 0.00 N	31.31 -0.63 -0.01 N	33.33 -0.25 0.00 N	35.42 -0.20 -7.79 N	38.12 -0.31 -1.25 N	39.22 -0.14 0.00 N	41.16 -0.55 0.00 N	37.83 -0.54 0.00 N	36.10 -0.60 0.00 N	28.98 -0.62 0.00 N	
NEVERSINK____HYD 23608	17.32 1.09 0.00 N	25.74 1.63 0.00 N	26.96 1.76 0.00 N	27.46 1.90 0.00 N	26.30 1.85 0.00 N	36.48 2.65 0.00 N	37.24 2.79 0.00 N	37.21 2.87 0.00 N	40.27 2.97 0.00 N	47.03 3.30 -1.73 N	39.08 2.67 -2.52 N	49.88 3.37 -3.93 N	37.12 2.80 0.00 N	35.30 2.62 0.00 N	34.35 2.49 0.00 N	34.54 2.57 -0.05 N	36.42 2.83 0.00 N	63.95 2.44 -33.68 N	45.93 3.35 -5.41 N	42.85 3.49 0.00 N	45.20 3.48 0.00 N	41.41 3.04 0.00 N	39.46 2.76 0.00 N	31.66 2.06 0.00 N	
NEWTON____FALLS_HYD 23847	15.75 -0.47 0.00 N	23.53 -0.59 0.00 N	24.56 -0.64 0.00 N	24.89 -0.67 0.00 N	23.64 -0.82 0.00 N	32.47 -1.35 0.00 N	33.01 -1.44 0.00 N	32.94 -1.41 0.00 N	35.70 -1.60 0.00 N	40.28 -1.71 0.00 N	32.53 -1.35 0.00 N	41.08 -1.50 0.00 N	33.02 -1.29 0.00 N	31.37 -1.31 0.00 N	30.53 -1.33 0.00 N	30.59 -1.33 0.00 N	32.04 -1.55 0.00 N	26.87 -0.96 0.00 N	35.64 -1.53 0.00 N	37.75 -1.61 0.00 N	40.32 -1.40 0.00 N	37.11 -1.26 0.00 N	35.57 -1.13 0.00 N	28.94 -0.66 0.00 N	
NIAGARA____ 23760	16.16 -0.07 0.00 N	24.12 0.00 0.00 N	24.82 -0.37 0.00 N	25.18 -0.38 0.00 N	24.00 -0.45 0.00 N	33.51 -0.31 0.00 N	33.29 -1.15 0.00 N	32.72 -1.62 0.00 N	35.53 -1.77 0.00 N	39.30 -2.96 -0.26 N	31.78 -2.48 -0.38 N	40.08 -3.09 -0.60 N	32.05 -2.27 0.00 N	30.61 -2.07 0.00 N	29.74 -2.12 0.00 N	29.62 -2.31 -0.01 N	31.38 -2.21 0.00 N	30.83 -2.13 -5.13 N	34.91 -3.09 -0.82 N	36.12 -3.24 0.00 N	38.09 -3.63 0.00 N	35.35 -3.02 0.00 N	33.88 -2.82 0.00 N	28.12 -1.49 0.00 N	
NINE_MILE_1	15.88	23.59	24.61	24.98	23.89	33.15	33.74	33.60	36.50	41.10	33.24	41.80	33.49	31.91	31.10	31.15	32.81	29.53	36.68	38.45	40.79	37.50	35.79	28.88	

23575	-0.35 0.00 N	-0.53 0.00 N	-0.59 0.00 N	-0.58 0.00 N	-0.56 0.00 N	-0.68 0.00 N	-0.70 0.00 N	-0.74 0.00 N	-0.80 0.00 N	-1.02 -0.12 N	-0.81 -0.17 N	-1.05 -0.27 N	-0.82 0.00 N	-0.77 0.00 N	-0.76 0.00 N	-0.78 0.00 N	-0.78 0.00 N	-0.65 -2.35 N	-0.87 -0.38 N	-0.91 0.00 N	-0.93 0.00 N	-0.87 0.00 N	-0.91 0.00 N	-0.73 0.00 N
NINE_MILE_2 23744	15.88 -0.35 0.00 N	23.59 -0.53 0.00 N	24.61 -0.59 0.00 N	24.98 -0.58 0.00 N	23.89 -0.56 0.00 N	33.15 -0.68 0.00 N	33.74 -0.70 0.00 N	33.60 -0.74 0.00 N	36.50 -0.80 0.00 N	41.10 -1.02 -0.12 N	33.24 -0.81 -0.17 N	41.80 -1.05 -0.27 N	33.49 -0.82 0.00 N	31.91 -0.77 0.00 N	31.10 -0.76 0.00 N	31.15 -0.78 0.00 N	32.81 -0.78 0.00 N	29.52 -0.64 -2.33 N	36.68 -0.87 -0.37 N	38.45 -0.91 0.00 N	40.79 -0.93 0.00 N	37.51 -0.86 0.00 N	35.79 -0.91 0.00 N	28.88 -0.73 0.00 N
NM_CAPITAL___DRP 24208	17.06 0.84 0.00 N	25.44 1.32 0.00 N	26.74 1.54 0.00 N	27.19 1.64 0.00 N	25.89 1.44 0.00 N	35.61 1.79 0.00 N	36.32 1.87 0.00 N	36.27 1.92 0.00 N	39.34 2.04 0.00 N	47.30 2.75 -2.56 N	39.81 2.20 -3.74 N	51.18 2.79 -5.82 N	36.49 2.17 0.00 N	34.65 1.97 0.00 N	33.80 1.94 0.00 N	34.06 2.05 -0.08 N	35.69 2.10 0.00 N	79.39 1.75 -49.80 N	47.48 2.30 -8.00 N	41.68 2.32 0.00 N	44.13 2.41 0.00 N	40.50 2.13 0.00 N	38.67 1.97 0.00 N	30.73 1.12 0.00 N
NM_CENTRAL___DRP 24181	16.27 0.04 0.00 N	24.16 0.05 0.00 N	25.19 0.00 0.00 N	25.57 0.02 0.00 N	24.49 0.03 0.00 N	34.06 0.23 0.00 N	34.74 0.29 0.00 N	34.61 0.27 0.00 N	37.61 0.31 0.00 N	42.36 0.21 -0.16 N	34.29 0.18 -0.23 N	43.13 0.19 -0.36 N	34.51 0.19 0.00 N	32.87 0.19 0.00 N	32.03 0.16 0.00 N	32.06 0.13 0.00 N	33.80 0.21 0.00 N	31.10 0.21 -3.06 N	37.96 0.29 -0.49 N	39.67 0.31 0.00 N	41.98 0.27 0.00 N	38.55 0.18 0.00 N	36.72 0.02 0.00 N	29.57 -0.04 0.00 N
NM_FRONTIER___DRP 24179	16.28 0.05 0.00 N	24.30 0.18 0.00 N	25.00 -0.19 0.00 N	25.36 -0.20 0.00 N	24.18 -0.28 0.00 N	33.77 -0.06 0.00 N	33.55 -0.90 0.00 N	32.95 -1.40 0.00 N	35.76 -1.54 0.00 N	39.54 -2.74 -0.27 N	31.98 -2.29 -0.39 N	40.35 -2.84 -0.61 N	32.25 -2.07 0.00 N	30.80 -1.88 0.00 N	29.93 -1.94 0.00 N	29.80 -2.13 -0.01 N	31.58 -2.01 0.00 N	31.09 -1.97 -5.22 N	35.13 -2.88 -0.84 N	36.33 -3.03 0.00 N	38.32 -3.41 0.00 N	35.58 -2.79 0.00 N	34.10 -2.61 0.00 N	28.30 -1.31 0.00 N
NM_ST_REGIS___HYD 24053	15.69 -0.54 0.00 N	23.50 -0.61 0.00 N	24.51 -0.69 0.00 N	24.80 -0.76 0.00 N	23.49 -0.97 0.00 N	31.95 -1.88 0.00 N	32.24 -2.20 0.00 N	32.09 -2.25 0.00 N	34.68 -2.62 0.00 N	39.34 -2.65 0.00 N	31.76 -2.12 0.00 N	40.25 -2.33 0.00 N	32.32 -2.00 0.00 N	30.63 -2.04 0.00 N	29.80 -2.06 0.00 N	29.83 -2.09 0.00 N	31.13 -2.46 0.00 N	26.15 -1.68 0.00 N	34.45 -2.72 0.00 N	36.48 -2.88 0.00 N	39.23 -2.49 0.00 N	36.25 -2.12 0.00 N	35.03 -1.67 0.00 N	28.83 -0.78 0.00 N
NORTHPORT___1 23551	17.63 1.41 0.00 N	26.63 2.51 0.00 N	27.92 2.72 0.00 N	28.37 2.81 0.00 N	26.96 2.51 0.00 N	37.40 3.57 0.00 N	41.10 4.16 -2.49 N	53.47 4.46 -14.67 N	51.79 5.01 -9.48 N	52.13 5.71 -4.42 N	55.64 4.63 -17.13 N	60.07 5.84 -11.65 N	54.43 4.73 -15.38 N	38.61 4.71 -1.22 N	38.35 4.41 -2.07 N	37.04 4.53 -0.58 N	40.47 4.66 -2.22 N	71.58 3.95 -39.80 N	50.42 5.53 -7.72 N	73.08 5.93 -27.79 N	80.82 5.94 -33.15 N	46.76 5.44 -2.95 N	42.40 5.09 -0.61 N	33.00 3.39 0.00 N
NORTHPORT___2 23552	17.63 1.41 0.00 N	26.63 2.51 0.00 N	27.92 2.72 0.00 N	28.37 2.81 0.00 N	26.96 2.51 0.00 N	37.40 3.57 0.00 N	41.10 4.16 -2.49 N	53.47 4.46 -14.67 N	51.79 5.01 -9.48 N	52.13 5.71 -4.42 N	55.64 4.63 -17.13 N	60.07 5.84 -11.65 N	54.43 4.73 -15.38 N	38.61 4.71 -1.22 N	38.35 4.41 -2.07 N	37.04 4.53 -0.58 N	40.47 4.66 -2.22 N	71.58 3.95 -39.80 N	50.42 5.53 -7.72 N	73.08 5.93 -27.79 N	80.82 5.94 -33.15 N	46.76 5.44 -2.95 N	42.40 5.09 -0.61 N	33.00 3.39 0.00 N
NORTHPORT___3 23553	17.60 1.38 0.00 N	26.54 2.42 0.00 N	27.83 2.63 0.00 N	28.27 2.72 0.00 N	26.89 2.43 0.00 N	37.27 3.44 0.00 N	40.99 4.05 -2.49 N	53.31 4.30 -14.67 N	51.63 4.85 -9.48 N	51.96 5.54 -4.42 N	55.47 4.49 -17.10 N	59.85 5.63 -11.64 N	54.25 4.55 -15.38 N	38.43 4.56 -1.20 N	38.17 4.28 -2.03 N	36.88 4.39 -0.57 N	40.29 4.52 -2.18 N	71.39 3.77 -39.79 N	50.26 5.39 -7.69 N	72.85 5.73 -27.76 N	80.59 5.72 -33.15 N	46.58 5.28 -2.93 N	42.21 4.90 -0.61 N	32.87 3.27 0.00 N
NORTHPORT___4 23650	17.60 1.38 0.00 N	26.54 2.42 0.00 N	27.83 2.63 0.00 N	28.27 2.72 0.00 N	26.89 2.43 0.00 N	37.27 3.44 0.00 N	40.99 4.05 -2.49 N	53.31 4.30 -14.67 N	51.63 4.85 -9.48 N	51.96 5.54 -4.42 N	55.47 4.49 -17.10 N	59.85 5.63 -11.64 N	54.25 4.55 -15.38 N	38.43 4.56 -1.20 N	38.17 4.28 -2.03 N	36.88 4.39 -0.57 N	40.29 4.52 -2.18 N	71.39 3.77 -39.79 N	50.26 5.39 -7.69 N	72.85 5.73 -27.76 N	80.59 5.72 -33.15 N	46.58 5.28 -2.93 N	42.21 4.90 -0.61 N	32.87 3.27 0.00 N
NORTHPORT___IC 23718	17.63 1.41 0.00 N	26.63 2.51 0.00 N	27.92 2.72 0.00 N	28.37 2.81 0.00 N	26.96 2.51 0.00 N	37.40 3.57 0.00 N	41.10 4.16 -2.49 N	53.47 4.46 -14.67 N	51.79 5.01 -9.48 N	52.13 5.71 -4.42 N	55.64 4.63 -17.13 N	60.07 5.84 -11.65 N	54.43 4.73 -15.38 N	38.61 4.71 -1.22 N	38.35 4.41 -2.07 N	37.04 4.53 -0.58 N	40.47 4.66 -2.22 N	71.58 3.95 -39.80 N	50.42 5.53 -7.72 N	73.08 5.93 -27.79 N	80.82 5.94 -33.15 N	46.76 5.44 -2.95 N	42.40 5.09 -0.61 N	33.00 3.39 0.00 N
NPX_GEN_1385_PROXY 323591	17.63 1.41 0.00 N	26.63 2.51 0.00 N	27.92 2.72 0.00 N	28.37 2.81 0.00 N	26.96 2.51 0.00 N	37.40 3.57 0.00 N	41.10 4.16 -2.49 N	53.47 4.46 -14.67 N	51.79 5.01 -9.48 N	52.13 5.71 -4.42 N	55.64 4.63 -17.13 N	60.07 5.84 -11.65 N	58.32 4.89 -17.96 N	38.61 4.71 -1.22 N	38.35 4.41 -2.07 N	37.04 4.53 -0.58 N	40.47 4.66 -2.22 N	44.59 4.85 -6.21 N	50.42 5.53 -7.72 N	73.08 5.93 -27.79 N	80.82 5.94 -33.15 N	46.76 5.44 -2.95 N	42.40 5.09 -0.61 N	33.00 3.39 0.00 N
NPX_GEN_CSC 323557	17.64 1.42 0.00 N	27.01 2.90 0.00 N	28.31 3.11 0.00 N	28.74 3.19 0.00 N	26.98 2.53 0.00 N	37.49 3.67 0.00 N	40.80 3.86 -2.49 N	53.29 4.28 -14.67 N	52.13 5.36 -9.48 N	52.45 6.03 -4.42 N	56.09 4.86 -17.35 N	60.72 6.40 -11.74 N	59.12 5.69 -17.96 N	39.30 5.26 -1.37 N	38.86 4.59 -2.40 N	37.44 4.87 -0.65 N	40.91 4.73 -2.58 N	45.01 5.22 -6.26 N	50.63 5.49 -7.97 N	73.70 6.28 -28.07 N	81.21 6.32 -33.17 N	47.28 5.82 -3.09 N	43.16 5.85 -0.61 N	33.54 3.93 0.00 N
NSINS_S_GLNS_FALLS 23858	17.69 1.47 0.00 N	26.36 2.24 0.00 N	27.71 2.51 0.00 N	28.26 2.71 0.00 N	26.75 2.29 0.00 N	36.97 3.15 0.00 N	37.69 3.24 0.00 N	37.26 2.91 0.00 N	39.87 2.57 0.00 N	48.54 3.93 -2.62 N	40.32 2.62 -3.83 N	51.68 3.15 -5.95 N	36.54 2.22 0.00 N	34.59 1.91 0.00 N	33.79 1.93 0.00 N	33.98 1.98 -0.08 N	35.53 1.94 0.00 N	80.56 1.76 -50.97 N	47.97 2.61 -8.19 N	41.86 2.50 0.00 N	44.17 2.45 0.00 N	40.58 2.21 0.00 N	38.90 2.20 0.00 N	30.88 1.28 0.00 N

NUCOR_STEEL____DRP 24197	16.53 0.30 0.00 N	24.56 0.44 0.00 N	25.59 0.40 0.00 N	25.98 0.42 0.00 N	24.94 0.48 0.00 N	34.68 0.85 0.00 N	35.42 0.98 0.00 N	35.05 0.71 0.00 N	37.94 0.64 0.00 N	42.67 0.44 -0.24 N	34.62 0.39 -0.35 N	43.59 0.47 -0.55 N	34.75 0.43 0.00 N	33.00 0.32 0.00 N	32.28 0.41 0.00 N	32.34 0.41 -0.01 N	33.98 0.39 0.00 N	32.65 0.14 -4.68 N	38.36 0.44 -0.75 N	39.94 0.58 0.00 N	42.13 0.41 0.00 N	38.76 0.39 0.00 N	36.97 0.26 0.00 N	29.93 0.32 0.00 N
NYISO_LBMP_REFERENCE 24008	16.23 0.00 0.00 N	24.12 0.00 0.00 N	25.20 0.00 0.00 N	25.56 0.00 0.00 N	24.45 0.00 0.00 N	33.82 0.00 0.00 N	34.45 0.00 0.00 N	34.34 0.00 0.00 N	37.30 0.00 0.00 N	42.00 0.00 0.00 N	33.88 0.00 0.00 N	42.58 0.00 0.00 N	34.32 0.00 0.00 N	32.68 0.00 0.00 N	31.87 0.00 0.00 N	31.92 0.00 0.00 N	33.59 0.00 0.00 N	27.83 0.00 0.00 N	37.17 0.00 0.00 N	39.36 0.00 0.00 N	41.72 0.00 0.00 N	38.37 0.00 0.00 N	36.70 0.00 0.00 N	29.61 0.00 0.00 N
NYPA_BRENTWD____GT 24164	17.76 1.54 0.00 N	26.85 2.73 0.00 N	28.13 2.94 0.00 N	28.60 3.04 0.00 N	27.16 2.70 0.00 N	37.70 3.88 0.00 N	41.41 4.46 -2.49 N	53.84 4.83 -14.67 N	52.25 5.48 -9.48 N	52.64 6.23 -4.42 N	56.60 5.05 -17.67 N	60.82 6.39 -11.86 N	54.89 5.19 -15.39 N	39.38 5.11 -1.59 N	39.52 4.78 -2.88 N	37.59 4.92 -0.74 N	41.71 5.03 -3.09 N	72.03 4.14 -40.07 N	51.27 5.79 -8.31 N	74.07 6.27 -28.45 N	81.43 6.51 -33.19 N	47.58 5.93 -3.28 N	42.83 5.52 -0.61 N	33.29 3.69 0.00 N
NYPA_GOWANUS____GT5 24156	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.30 3.48 0.00 N	38.24 3.80 0.00 N	38.57 4.23 0.00 N	190.70 4.46 -148.94 N	430.38 5.12 -383.26 N	136.62 4.15 -98.59 N	122.55 5.22 -74.75 N	144.46 4.26 -105.88 N	144.46 4.06 -107.72 N	144.44 3.86 -108.72 N	144.45 3.94 -108.59 N	144.45 4.17 -106.69 N	178.80 3.57 -147.40 N	522.34 5.06 -480.10 N	144.42 5.31 -99.75 N	144.40 5.35 -97.32 N	144.37 5.01 -101.00 N	124.83 4.61 -83.52 N	126.72 3.13 -93.99 N
NYPA_GOWANUS____GT6 24157	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.30 3.48 0.00 N	38.24 3.80 0.00 N	38.57 4.23 0.00 N	190.70 4.46 -148.94 N	430.38 5.12 -383.26 N	136.62 4.15 -98.59 N	122.55 5.22 -74.75 N	144.46 4.26 -105.88 N	144.46 4.06 -107.72 N	144.44 3.86 -108.72 N	144.45 3.94 -108.59 N	144.45 4.17 -106.69 N	178.80 3.57 -147.40 N	522.34 5.06 -480.10 N	144.42 5.31 -99.75 N	144.40 5.35 -97.32 N	144.37 5.01 -101.00 N	124.83 4.61 -83.52 N	126.72 3.13 -93.99 N
NYPA_HARLEM__RVR__GT1 24160	17.70 1.47 0.00 N	26.23 2.11 0.00 N	27.43 2.23 0.00 N	27.90 2.35 0.00 N	26.66 2.21 0.00 N	37.00 3.17 0.00 N	37.97 3.52 0.00 N	38.34 3.99 0.00 N	41.64 4.34 0.00 N	48.88 4.88 -2.01 N	40.84 4.03 -2.93 N	52.16 5.01 -4.57 N	38.35 4.03 0.00 N	36.60 3.92 0.00 N	35.56 3.70 0.00 N	35.74 3.75 -0.06 N	37.56 3.97 0.00 N	70.30 3.32 -39.15 N	48.26 4.80 -6.29 N	44.37 5.01 0.00 N	46.73 5.01 0.00 N	43.00 4.63 0.00 N	40.96 4.26 0.00 N	32.44 2.83 0.00 N
NYPA_HARLEM__RVR__GT2 24161	17.70 1.47 0.00 N	26.23 2.11 0.00 N	27.43 2.23 0.00 N	27.90 2.35 0.00 N	26.66 2.21 0.00 N	37.00 3.17 0.00 N	37.97 3.52 0.00 N	38.34 3.99 0.00 N	41.64 4.34 0.00 N	48.88 4.88 -2.01 N	40.84 4.03 -2.93 N	52.16 5.01 -4.57 N	38.35 4.03 0.00 N	36.60 3.92 0.00 N	35.56 3.70 0.00 N	35.74 3.75 -0.06 N	37.56 3.97 0.00 N	70.30 3.32 -39.15 N	48.26 4.80 -6.29 N	44.37 5.01 0.00 N	46.73 5.01 0.00 N	43.00 4.63 0.00 N	40.96 4.26 0.00 N	32.44 2.83 0.00 N
NYPA_KENT____GT 24152	17.79 1.56 0.00 N	26.34 2.22 0.00 N	27.54 2.34 0.00 N	28.03 2.48 0.00 N	26.79 2.34 0.00 N	37.21 3.39 0.00 N	38.18 3.73 0.00 N	38.51 4.17 0.00 N	140.71 4.44 -98.97 N	430.35 5.09 -383.26 N	136.61 4.14 -98.59 N	122.52 5.19 -74.75 N	144.44 4.24 -105.88 N	144.45 4.05 -107.72 N	144.43 3.85 -108.72 N	144.44 3.93 -108.59 N	134.07 4.15 -96.33 N	175.77 3.54 -144.41 N	505.24 5.02 -463.05 N	125.89 5.25 -81.28 N	134.12 5.29 -87.10 N	133.33 4.92 -90.05 N	113.34 4.52 -72.12 N	115.76 3.05 -83.10 N
NYPA_POUCH1____GT 24155	17.82 1.60 0.00 N	26.38 2.27 0.00 N	27.59 2.39 0.00 N	28.10 2.54 0.00 N	26.87 2.41 0.00 N	37.30 3.48 0.00 N	38.23 3.79 0.00 N	38.50 4.16 0.00 N	190.59 4.35 -148.94 N	49.08 5.07 -2.01 N	40.92 4.11 -2.93 N	52.31 5.16 -4.57 N	38.49 4.18 0.00 N	36.65 3.97 0.00 N	35.64 3.77 0.00 N	35.82 3.83 -0.06 N	68.55 4.06 -30.90 N	79.40 3.49 -48.09 N	99.26 4.99 -57.11 N	99.64 5.24 -55.05 N	77.45 5.27 -30.46 N	75.94 4.94 -32.63 N	75.26 4.56 -34.00 N	65.14 3.08 -32.45 N
NYPA_VERNON____GT2 24162	17.74 1.52 0.00 N	26.27 2.16 0.00 N	27.48 2.29 0.00 N	27.97 2.41 0.00 N	26.73 2.27 0.00 N	37.11 3.29 0.00 N	38.10 3.65 0.00 N	38.45 4.11 0.00 N	90.73 4.42 -49.01 N	430.30 5.04 -383.26 N	136.60 4.12 -98.59 N	122.48 5.15 -74.75 N	144.41 4.21 -105.88 N	144.43 4.04 -107.72 N	144.41 3.83 -108.72 N	144.41 3.89 -108.59 N	123.67 4.11 -85.96 N	172.73 3.49 -141.41 N	488.13 4.96 -446.00 N	107.35 5.18 -62.81 N	123.81 5.21 -76.89 N	122.29 4.82 -79.10 N	101.82 4.41 -60.71 N	104.78 2.96 -72.22 N
NYPA_VERNON____GT3 24163	17.74 1.52 0.00 N	26.27 2.16 0.00 N	27.48 2.29 0.00 N	27.97 2.41 0.00 N	26.73 2.27 0.00 N	37.11 3.29 0.00 N	38.10 3.65 0.00 N	38.45 4.11 0.00 N	90.73 4.42 -49.01 N	430.30 5.04 -383.26 N	136.60 4.12 -98.59 N	122.48 5.15 -74.75 N	144.41 4.21 -105.88 N	144.43 4.04 -107.72 N	144.41 3.83 -108.72 N	144.41 3.89 -108.59 N	123.67 4.11 -85.96 N	172.73 3.49 -141.41 N	488.13 4.96 -446.00 N	107.35 5.18 -62.81 N	123.81 5.21 -76.89 N	122.29 4.82 -79.10 N	101.82 4.41 -60.71 N	104.78 2.96 -72.22 N
NYPA____ASTORIA_CC1 323568	17.72 1.50 0.00 N	26.24 2.13 0.00 N	27.46 2.26 0.00 N	27.93 2.38 0.00 N	26.70 2.24 0.00 N	37.07 3.25 0.00 N	38.06 3.61 0.00 N	38.41 4.07 0.00 N	41.68 4.37 0.00 N	48.98 4.98 -2.01 N	40.90 4.09 -2.93 N	52.24 5.09 -4.57 N	38.48 4.17 0.00 N	36.67 3.99 0.00 N	35.65 3.79 0.00 N	35.84 3.85 -0.06 N	37.65 4.07 0.00 N	70.42 3.44 -39.15 N	48.36 4.90 -6.29 N	44.49 5.13 0.00 N	46.87 5.15 0.00 N	43.14 4.77 0.00 N	41.07 4.37 0.00 N	32.54 2.93 0.00 N
NYPA____ASTORIA_CC2 323569	17.72 1.50 0.00 N	26.24 2.13 0.00 N	27.46 2.26 0.00 N	27.93 2.38 0.00 N	26.70 2.24 0.00 N	37.07 3.25 0.00 N	38.06 3.61 0.00 N	38.41 4.07 0.00 N	41.68 4.37 0.00 N	48.98 4.98 -2.01 N	40.90 4.09 -2.93 N	52.24 5.09 -4.57 N	38.48 4.17 0.00 N	36.67 3.99 0.00 N	35.65 3.79 0.00 N	35.84 3.85 -0.06 N	37.65 4.07 0.00 N	70.42 3.44 -39.15 N	48.36 4.90 -6.29 N	44.49 5.13 0.00 N	46.87 5.15 0.00 N	43.14 4.77 0.00 N	41.07 4.37 0.00 N	32.54 2.93 0.00 N
NYPA____HOLTSVILL 23794	17.66 1.43 0.00 N	26.76 2.65 0.00 N	28.06 2.86 0.00 N	28.51 2.95 0.00 N	27.01 2.56 0.00 N	37.49 3.67 0.00 N	41.12 4.18 -2.49 N	53.54 4.53 -14.67 N	52.00 5.22 -9.48 N	52.36 5.94 -4.42 N	56.00 4.79 -17.33 N	60.42 6.12 -11.73 N	54.73 5.03 -15.38 N	39.00 4.96 -1.36 N	38.80 4.57 -2.37 N	37.30 4.73 -0.64 N	40.93 4.80 -2.55 N	71.86 4.13 -39.90 N	50.81 5.69 -7.94 N	73.56 6.17 -28.04 N	81.09 6.20 -33.17 N	47.11 5.67 -3.07 N	42.68 5.37 -0.61 N	33.24 3.63 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_____HELLGATE_GT1 24158	17.69 1.46 0.00 N	26.23 2.11 0.00 N	27.43 2.23 0.00 N	27.90 2.34 0.00 N	26.65 2.20 0.00 N	36.99 3.16 0.00 N	37.96 3.51 0.00 N	38.32 3.98 0.00 N	41.63 4.33 0.00 N	48.85 4.84 -2.01 N	40.83 4.01 -2.93 N	52.14 4.99 -4.57 N	38.33 4.01 0.00 N	36.57 3.90 0.00 N	35.54 3.68 0.00 N	35.72 3.73 -0.06 N	37.54 3.95 0.00 N	70.27 3.29 -39.15 N	48.24 4.78 -6.29 N	44.36 4.99 0.00 N	46.71 4.99 0.00 N	42.97 4.60 0.00 N	40.96 4.26 0.00 N	32.43 2.83 0.00 N	
NYPA_____HELLGATE_GT2 24159	17.69 1.46 0.00 N	26.23 2.11 0.00 N	27.43 2.23 0.00 N	27.90 2.34 0.00 N	26.65 2.20 0.00 N	36.99 3.16 0.00 N	37.96 3.51 0.00 N	38.32 3.98 0.00 N	41.63 4.33 0.00 N	48.85 4.84 -2.01 N	40.83 4.01 -2.93 N	52.14 4.99 -4.57 N	38.33 4.01 0.00 N	36.57 3.90 0.00 N	35.54 3.68 0.00 N	35.72 3.73 -0.06 N	37.54 3.95 0.00 N	70.27 3.29 -39.15 N	48.24 4.78 -6.29 N	44.36 4.99 0.00 N	46.71 4.99 0.00 N	42.97 4.60 0.00 N	40.96 4.26 0.00 N	32.43 2.83 0.00 N	
NYS_BARGE___HYD 23848	16.46 0.23 0.00 N	24.57 0.45 0.00 N	25.28 0.09 0.00 N	25.64 0.08 0.00 N	24.48 0.03 0.00 N	34.22 0.40 0.00 N	34.07 -0.37 0.00 N	33.50 -0.84 0.00 N	36.42 -0.88 0.00 N	40.27 -1.99 -0.26 N	32.58 -1.69 -0.39 N	41.14 -2.03 -0.60 N	32.89 -1.43 0.00 N	31.39 -1.28 0.00 N	30.49 -1.38 0.00 N	30.36 -1.57 -0.01 N	32.18 -1.41 0.00 N	31.53 -1.44 -5.14 N	35.86 -2.14 -0.83 N	37.14 -2.22 0.00 N	39.08 -2.64 0.00 N	36.21 -2.17 0.00 N	34.65 -2.05 0.00 N	28.67 -0.94 0.00 N	
O.H_GEN_BRUCE 24063	16.13 -0.10 0.00 N	24.09 -0.03 0.00 N	24.80 -0.40 0.00 N	25.15 -0.41 0.00 N	23.97 -0.48 0.00 N	33.47 -0.35 0.00 N	33.28 -1.17 0.00 N	32.73 -1.61 0.00 N	35.52 -1.78 0.00 N	39.30 -2.95 -0.26 N	31.80 -2.45 -0.37 N	40.10 -3.06 -0.58 N	37.64 -2.42 -4.59 N	30.63 -2.05 0.00 N	29.77 -2.09 0.00 N	29.65 -2.28 -0.01 N	31.40 -2.19 0.00 N	34.42 -2.43 -3.32 N	34.92 -3.05 -0.80 N	36.16 -3.20 0.00 N	38.14 -3.58 0.00 N	35.39 -2.98 0.00 N	33.92 -2.79 0.00 N	28.12 -1.49 0.00 N	
OAK_ORCHARD___HYD 24046	16.35 0.12 0.00 N	24.37 0.25 0.00 N	25.23 0.04 0.00 N	25.60 0.05 0.00 N	24.48 0.03 0.00 N	34.18 0.35 0.00 N	34.50 0.05 0.00 N	34.15 -0.19 0.00 N	37.08 -0.22 0.00 N	41.42 -0.80 -0.22 N	33.56 -0.64 -0.32 N	42.24 -0.84 -0.50 N	33.77 -0.55 0.00 N	32.27 -0.41 0.00 N	31.43 -0.43 0.00 N	31.40 -0.53 0.00 N	33.15 -0.44 0.00 N	31.67 -0.46 -4.30 N	37.15 -0.71 -0.69 N	38.58 -0.78 0.00 N	40.71 -1.01 0.00 N	37.50 -0.87 0.00 N	35.72 -0.98 0.00 N	29.14 -0.46 0.00 N	
OCC_CHEM___DRP 24175	16.30 0.07 0.00 N	24.34 0.23 0.00 N	25.05 -0.15 0.00 N	25.40 -0.15 0.00 N	24.22 -0.23 0.00 N	33.84 0.01 0.00 N	33.61 -0.83 0.00 N	33.01 -1.33 0.00 N	35.84 -1.46 0.00 N	39.61 -2.65 -0.27 N	32.04 -2.23 -0.39 N	40.44 -2.74 -0.61 N	32.32 -1.99 0.00 N	30.87 -1.81 0.00 N	29.99 -1.87 0.00 N	29.87 -2.06 -0.01 N	31.65 -1.94 0.00 N	31.16 -1.91 -5.23 N	35.21 -2.80 -0.84 N	36.41 -2.95 0.00 N	38.40 -3.32 0.00 N	35.65 -2.72 0.00 N	34.16 -2.54 0.00 N	28.34 -1.26 0.00 N	
OLIN_CORP_DRP 24177	16.34 0.11 0.00 N	24.39 0.28 0.00 N	25.10 -0.10 0.00 N	25.45 -0.10 0.00 N	24.29 -0.17 0.00 N	33.93 0.10 0.00 N	33.73 -0.72 0.00 N	33.16 -1.19 0.00 N	36.02 -1.28 0.00 N	39.82 -2.45 -0.27 N	32.21 -2.07 -0.40 N	40.67 -2.52 -0.62 N	32.49 -1.83 0.00 N	31.02 -1.66 0.00 N	30.13 -1.73 0.00 N	30.01 -1.93 -0.01 N	31.81 -1.78 0.00 N	31.35 -1.77 -5.29 N	35.42 -2.60 -0.85 N	36.64 -2.72 0.00 N	38.60 -3.12 0.00 N	35.79 -2.58 0.00 N	34.28 -2.42 0.00 N	28.42 -1.18 0.00 N	
ONONDAGA_REF_OCCRA 23987	16.33 0.11 0.00 N	24.25 0.13 0.00 N	25.29 0.09 0.00 N	25.68 0.12 0.00 N	24.59 0.14 0.00 N	34.20 0.37 0.00 N	34.91 0.46 0.00 N	34.79 0.44 0.00 N	37.79 0.50 0.00 N	42.60 0.42 -0.19 N	34.50 0.34 -0.27 N	43.39 0.39 -0.43 N	34.66 0.34 0.00 N	33.00 0.33 0.00 N	32.15 0.28 0.00 N	32.17 0.24 -0.01 N	33.93 0.34 0.00 N	31.83 0.35 -3.65 N	38.27 0.51 -0.59 N	39.90 0.54 0.00 N	42.22 0.50 0.00 N	38.76 0.39 0.00 N	36.91 0.20 0.00 N	29.70 0.09 0.00 N	
ONONDAGA___COGEN 23986	16.32 0.09 0.00 N	24.23 0.11 0.00 N	25.26 0.07 0.00 N	25.66 0.11 0.00 N	24.57 0.11 0.00 N	34.19 0.37 0.00 N	34.90 0.45 0.00 N	34.72 0.38 0.00 N	37.69 0.39 0.00 N	42.45 0.27 -0.19 N	34.37 0.21 -0.27 N	43.21 0.21 -0.43 N	34.52 0.21 0.00 N	32.87 0.19 0.00 N	32.03 0.17 0.00 N	32.08 0.15 -0.01 N	33.85 0.26 0.00 N	31.75 0.26 -3.66 N	38.15 0.39 -0.59 N	39.75 0.39 0.00 N	42.06 0.34 0.00 N	38.62 0.25 0.00 N	36.81 0.10 0.00 N	29.64 0.03 0.00 N	
ONTARIO___LFGE 23819	16.55 0.33 0.00 N	24.64 0.52 0.00 N	25.66 0.46 0.00 N	26.04 0.49 0.00 N	25.01 0.56 0.00 N	34.92 1.09 0.00 N	35.60 1.15 0.00 N	35.44 1.10 0.00 N	38.49 1.19 0.00 N	43.13 0.86 -0.26 N	35.03 0.76 -0.38 N	44.10 0.92 -0.60 N	35.13 0.81 0.00 N	33.37 0.70 0.00 N	32.49 0.62 0.00 N	32.48 0.55 -0.01 N	34.35 0.76 0.00 N	33.60 0.64 -5.13 N	38.87 0.87 -0.82 N	40.37 1.01 0.00 N	42.53 0.81 0.00 N	38.91 0.54 0.00 N	37.24 0.54 0.00 N	30.03 0.43 0.00 N	
OSWEGATCHIE___HYD 24044	15.75 -0.47 0.00 N	23.53 -0.59 0.00 N	24.56 -0.64 0.00 N	24.89 -0.67 0.00 N	23.64 -0.82 0.00 N	32.47 -1.35 0.00 N	33.01 -1.44 0.00 N	32.94 -1.41 0.00 N	35.70 -1.60 0.00 N	40.28 -1.71 0.00 N	32.53 -1.35 0.00 N	41.08 -1.50 0.00 N	33.02 -1.29 0.00 N	31.37 -1.31 0.00 N	30.53 -1.33 0.00 N	30.59 -1.33 0.00 N	32.04 -1.55 0.00 N	26.87 -0.96 0.00 N	35.64 -1.53 0.00 N	37.75 -1.61 0.00 N	40.32 -1.40 0.00 N	37.11 -1.26 0.00 N	35.57 -1.13 0.00 N	28.94 -0.66 0.00 N	
OSWEGO___5 23606	16.00 -0.23 0.00 N	23.78 -0.33 0.00 N	24.80 -0.39 0.00 N	25.17 -0.38 0.00 N	24.09 -0.36 0.00 N	33.43 -0.40 0.00 N	34.04 -0.41 0.00 N	33.90 -0.44 0.00 N	36.82 -0.49 0.00 N	41.47 -0.67 -0.14 N	33.55 -0.54 -0.20 N	42.20 -0.69 -0.31 N	33.79 -0.53 0.00 N	32.18 -0.50 0.00 N	31.37 -0.49 0.00 N	31.41 -0.52 0.00 N	33.09 -0.50 0.00 N	30.13 -0.41 -2.70 N	37.07 -0.53 -0.43 N	38.80 -0.56 0.00 N	41.12 -0.60 0.00 N	37.80 -0.57 0.00 N	36.07 -0.63 0.00 N	29.10 -0.50 0.00 N	
OSWEGO___6 23613	16.00 -0.23 0.00 N	23.78 -0.33 0.00 N	24.80 -0.39 0.00 N	25.17 -0.38 0.00 N	24.09 -0.36 0.00 N	33.43 -0.40 0.00 N	34.04 -0.41 0.00 N	33.90 -0.44 0.00 N	36.82 -0.49 0.00 N	41.47 -0.67 -0.14 N	33.55 -0.54 -0.20 N	42.20 -0.69 -0.31 N	33.79 -0.53 0.00 N	32.18 -0.50 0.00 N	31.37 -0.49 0.00 N	31.41 -0.52 0.00 N	33.09 -0.50 0.00 N	30.13 -0.41 -2.70 N	37.07 -0.53 -0.43 N	38.80 -0.56 0.00 N	41.12 -0.60 0.00 N	37.80 -0.57 0.00 N	36.07 -0.63 0.00 N	29.10 -0.50 0.00 N	
OUTOKUMPU-AB___DRP	16.59	24.77	25.50	25.86	24.70	34.53	34.41	33.82	36.78	40.69	32.94	41.65	33.25	31.73	30.81	30.69	32.53	32.05	36.30	37.57	39.46	36.53	34.97	28.89	

24206	0.37 0.00 N	0.65 0.00 N	0.30 0.00 N	0.30 0.00 N	0.24 0.00 N	0.71 0.00 N	-0.04 0.00 N	-0.52 0.00 N	-0.52 0.00 N	-1.58 -0.27 N	-1.35 -0.40 N	-1.55 -0.63 N	-1.06 0.00 N	-0.95 0.00 N	-1.06 0.00 N	-1.24 -0.01 N	-1.06 0.00 N	-1.15 -5.36 N	-1.73 -0.86 N	-1.79 0.00 N	-2.26 0.00 N	-1.84 0.00 N	-1.74 0.00 N	-0.72 0.00 N
OXBOW____ 24026	16.49 0.27 0.00 N	24.62 0.51 0.00 N	25.34 0.15 0.00 N	25.70 0.14 0.00 N	24.52 0.07 0.00 N	34.28 0.45 0.00 N	34.12 -0.33 0.00 N	33.52 -0.82 0.00 N	36.44 -0.85 0.00 N	40.30 -1.97 -0.27 N	32.61 -1.67 -0.40 N	41.22 -1.98 -0.62 N	32.92 -1.40 0.00 N	31.42 -1.35 0.00 N	30.52 -1.35 0.00 N	30.39 -1.54 -0.01 N	32.22 -1.37 0.00 N	31.71 -1.42 -5.30 N	35.91 -2.12 -0.85 N	37.16 -2.20 0.00 N	39.09 -2.63 0.00 N	36.23 -2.14 0.00 N	34.68 -2.02 0.00 N	28.71 -0.90 0.00 N
OXY_CHEM_DSASP 323612	16.30 0.07 0.00 N	24.34 0.23 0.00 N	25.05 -0.15 0.00 N	25.40 -0.15 0.00 N	24.22 -0.23 0.00 N	33.84 0.01 0.00 N	33.61 -0.83 0.00 N	33.01 -1.33 0.00 N	35.84 -1.46 0.00 N	39.61 -2.65 -0.39 N	32.04 -2.23 -0.61 N	40.44 -2.74 0.00 N	32.32 -1.99 0.00 N	30.87 -1.81 0.00 N	29.99 -1.87 0.00 N	29.87 -2.06 -0.01 N	31.65 -1.94 0.00 N	31.16 -1.91 -5.23 N	35.21 -2.80 -0.84 N	36.41 -2.95 0.00 N	38.40 -3.32 0.00 N	35.65 -2.72 0.00 N	34.16 -2.54 0.00 N	28.34 -1.26 0.00 N
PEEKSKILL____ 23653	17.52 1.29 0.00 N	25.99 1.87 0.00 N	27.21 2.02 0.00 N	27.68 2.12 0.00 N	26.44 1.98 0.00 N	36.70 2.87 0.00 N	37.63 3.19 0.00 N	37.87 3.53 0.00 N	41.14 3.84 0.00 N	48.42 4.43 -1.99 N	40.41 3.62 -2.91 N	51.60 4.49 -4.53 N	37.98 3.66 0.00 N	36.22 3.54 0.00 N	35.23 3.36 0.00 N	35.42 3.43 -0.06 N	37.22 3.63 0.00 N	69.79 3.12 -38.84 N	47.76 4.34 -6.24 N	43.93 4.57 0.00 N	46.29 4.57 0.00 N	42.53 4.16 0.00 N	40.51 3.81 0.00 N	32.16 2.55 0.00 N
PGE MADISON____WINDPWR 24146	17.51 1.28 0.00 N	26.14 2.03 0.00 N	27.23 2.03 0.00 N	27.66 2.10 0.00 N	26.44 1.99 0.00 N	36.86 3.03 0.00 N	38.00 3.56 0.00 N	38.02 3.68 0.00 N	41.23 3.93 0.00 N	46.49 3.90 -0.59 N	37.64 2.89 -0.86 N	47.36 3.44 -1.34 N	37.05 2.73 0.00 N	35.37 2.69 0.00 N	34.53 2.67 0.00 N	34.39 2.45 -0.02 N	36.22 2.63 0.00 N	41.73 2.38 -11.51 N	42.29 3.26 -1.85 N	42.83 3.46 0.00 N	44.98 3.26 0.00 N	41.09 2.72 0.00 N	38.79 2.09 0.00 N	31.01 1.40 0.00 N
PIERCEFIELD____HYD 23852	15.59 -0.64 0.00 N	23.42 -0.70 0.00 N	24.42 -0.78 0.00 N	24.72 -0.83 0.00 N	23.34 -1.11 0.00 N	31.70 -2.13 0.00 N	31.92 -2.53 0.00 N	31.74 -2.61 0.00 N	34.31 -2.99 0.00 N	38.80 -3.20 0.00 N	31.38 -2.50 0.00 N	39.89 -2.69 0.00 N	32.04 -2.28 0.00 N	30.38 -2.30 0.00 N	29.61 -2.26 0.00 N	29.67 -2.26 0.00 N	30.93 -2.66 0.00 N	26.05 -1.78 0.00 N	34.22 -2.96 0.00 N	36.21 -3.15 0.00 N	39.08 -2.64 0.00 N	36.16 -2.21 0.00 N	34.94 -1.76 0.00 N	28.77 -0.84 0.00 N
PINELAWN_CC_1 323563	17.81 1.58 0.00 N	26.84 2.73 0.00 N	28.13 2.94 0.00 N	28.58 3.02 0.00 N	27.20 2.75 0.00 N	37.72 3.90 0.00 N	41.49 4.55 -2.49 N	53.93 4.92 -14.67 N	52.26 5.49 -9.48 N	52.69 6.27 -4.42 N	58.19 5.08 -19.23 N	61.40 6.37 -12.45 N	54.88 5.16 -15.40 N	40.38 5.05 -2.65 N	41.86 4.78 -5.22 N	38.02 4.90 -1.20 N	44.31 5.12 -5.61 N	73.00 4.34 -40.83 N	53.26 6.08 -10.01 N	76.14 6.43 -30.35 N	81.49 6.47 -33.30 N	48.53 5.91 -4.25 N	42.76 5.45 -0.61 N	33.27 3.67 0.00 N
PJM_GEN_KEystone 24065	16.29 0.07 0.00 N	24.46 0.34 0.00 N	25.56 0.36 0.00 N	25.99 0.43 0.00 N	25.12 0.67 0.00 N	34.94 1.12 0.00 N	35.38 0.93 0.00 N	35.13 0.79 0.00 N	38.15 0.85 0.00 N	43.68 0.23 -1.45 N	36.41 0.40 -2.13 N	46.43 0.55 -3.31 N	42.69 2.63 -4.59 N	32.95 0.27 0.00 N	31.89 0.02 0.00 N	31.83 -0.14 -0.05 N	33.81 0.22 0.00 N	41.07 2.46 -5.07 N	42.02 0.29 -4.55 N	39.87 0.51 0.00 N	41.90 0.18 0.00 N	38.48 0.10 0.00 N	36.66 -0.04 0.00 N	29.68 0.07 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	17.61 1.38 0.00 N	26.54 2.43 0.00 N	27.84 2.65 0.00 N	28.29 2.73 0.00 N	26.95 2.49 0.00 N	37.32 3.50 0.00 N	41.06 4.12 -2.49 N	53.45 4.44 -14.67 N	51.63 4.85 -9.48 N	51.91 5.50 -4.42 N	54.47 4.45 -16.14 N	59.41 5.55 -11.28 N	58.05 4.62 -17.96 N	37.59 4.37 -0.54 N	36.59 4.14 -0.58 N	36.44 4.22 -0.29 N	38.59 4.38 -0.62 N	44.04 4.54 -5.96 N	49.08 5.26 -6.64 N	71.49 5.55 -26.58 N	80.36 5.56 -33.09 N	45.80 5.10 -2.33 N	42.02 4.71 -0.61 N	32.73 3.12 0.00 N
PJM_GEN_VFT_PROXY 323633	17.61 1.39 0.00 N	26.07 1.95 0.00 N	27.28 2.09 0.00 N	27.76 2.20 0.00 N	26.55 2.09 0.00 N	36.84 3.02 0.00 N	37.79 3.34 0.00 N	38.13 3.79 0.00 N	41.42 4.12 0.00 N	48.71 4.71 -2.01 N	40.68 3.86 -2.93 N	51.96 4.81 -4.57 N	43.99 3.92 -4.59 N	36.41 3.73 0.00 N	35.40 3.53 0.00 N	35.56 3.57 -0.06 N	37.37 3.78 0.00 N	43.26 3.85 -5.87 N	48.07 4.61 -6.29 N	44.17 4.81 0.00 N	46.58 4.86 0.00 N	42.88 4.51 0.00 N	40.83 4.13 0.00 N	32.34 2.73 0.00 N
PLEASANTVLY____LBMP 24000	17.45 1.22 0.00 N	25.89 1.78 0.00 N	27.14 1.94 0.00 N	27.60 2.05 0.00 N	26.35 1.89 0.00 N	36.53 2.71 0.00 N	37.43 2.98 0.00 N	37.59 3.25 0.00 N	40.83 3.54 0.00 N	48.21 4.13 -2.07 N	40.28 3.37 -3.03 N	51.50 4.20 -4.72 N	37.71 3.40 0.00 N	35.92 3.25 0.00 N	34.97 3.10 0.00 N	35.17 3.18 -0.07 N	36.94 3.35 0.00 N	71.18 2.87 -40.49 N	47.61 3.94 -6.50 N	43.50 4.14 0.00 N	45.91 4.19 0.00 N	42.17 3.80 0.00 N	40.20 3.50 0.00 N	31.94 2.33 0.00 N
POLETTI____ 23519	17.67 1.45 0.00 N	26.19 2.07 0.00 N	27.41 2.22 0.00 N	27.88 2.33 0.00 N	26.65 2.19 0.00 N	37.00 3.18 0.00 N	37.97 3.52 0.00 N	38.31 3.97 0.00 N	41.62 4.32 0.00 N	48.94 4.94 -2.01 N	40.87 4.05 -2.93 N	52.19 5.05 -4.57 N	38.44 4.12 0.00 N	36.63 3.95 0.00 N	35.60 3.74 0.00 N	35.80 3.81 -0.06 N	37.62 4.03 0.00 N	70.43 3.45 -39.15 N	48.29 4.83 -6.29 N	44.42 5.06 0.00 N	46.81 5.09 0.00 N	43.06 4.69 0.00 N	40.99 4.29 0.00 N	32.48 2.87 0.00 N
PORT_JEFF_3 23555	17.78 1.56 0.00 N	26.96 2.84 0.00 N	28.26 3.07 0.00 N	28.72 3.16 0.00 N	27.20 2.74 0.00 N	37.78 3.96 0.00 N	41.42 4.48 -2.49 N	53.86 4.85 -14.67 N	52.37 5.59 -9.48 N	52.77 6.35 -4.42 N	56.38 5.13 -17.37 N	60.87 6.55 -11.74 N	55.09 5.39 -15.38 N	39.34 5.28 -1.38 N	39.15 4.86 -2.43 N	37.61 5.04 -0.65 N	41.32 5.12 -2.61 N	72.18 4.43 -39.92 N	51.21 6.05 -7.98 N	73.94 6.51 -28.07 N	81.45 6.56 -33.17 N	47.44 5.99 -3.09 N	42.97 5.66 -0.61 N	33.42 3.82 0.00 N
PORT_JEFF_4 23616	17.78 1.56 0.00 N	26.96 2.84 0.00 N	28.26 3.07 0.00 N	28.72 3.16 0.00 N	27.20 2.74 0.00 N	37.78 3.96 0.00 N	41.42 4.48 -2.49 N	53.86 4.85 -14.67 N	52.37 5.59 -9.48 N	52.77 6.35 -4.42 N	56.38 5.13 -17.37 N	60.87 6.55 -11.74 N	55.09 5.39 -15.38 N	39.34 5.28 -1.38 N	39.15 4.86 -2.43 N	37.61 5.04 -0.65 N	41.32 5.12 -2.61 N	72.18 4.43 -39.92 N	51.21 6.05 -7.98 N	73.94 6.51 -28.07 N	81.45 6.56 -33.17 N	47.44 5.99 -3.09 N	42.97 5.66 -0.61 N	33.42 3.82 0.00 N

PORT_JEFF_IC 23713	17.80 1.57 0.00 N	26.99 2.88 0.00 N	28.30 3.10 0.00 N	28.75 3.19 0.00 N	27.23 2.77 0.00 N	37.82 4.00 0.00 N	41.47 4.53 -2.49 N	53.92 4.91 -14.67 N	52.45 5.68 -9.48 N	52.85 6.44 -4.42 N	56.49 5.19 -17.42 N	60.97 6.63 -11.76 N	55.16 5.46 -15.38 N	39.45 5.35 -1.42 N	39.29 4.92 -2.50 N	37.69 5.10 -0.67 N	41.47 5.19 -2.69 N	72.26 4.49 -39.94 N	51.36 6.14 -8.04 N	74.13 6.63 -28.14 N	81.57 6.68 -33.18 N	47.57 6.08 -3.12 N	43.06 5.75 -0.61 N	33.48 3.88 0.00 N
PPL PILGRIM_ST_GT1 24216	17.76 1.54 0.00 N	26.85 2.73 0.00 N	28.13 2.94 0.00 N	28.60 3.04 0.00 N	27.16 2.70 0.00 N	37.70 3.88 0.00 N	41.41 4.46 -2.49 N	53.84 4.83 -14.67 N	52.25 5.48 -9.48 N	52.64 6.23 -4.42 N	56.60 5.05 -17.67 N	60.82 6.39 -11.86 N	54.89 5.19 -15.39 N	39.38 5.11 -1.59 N	39.52 4.78 -2.88 N	37.59 4.92 -0.74 N	41.71 5.03 -3.09 N	72.03 4.14 -40.07 N	51.27 5.79 -8.31 N	74.07 6.27 -28.45 N	81.43 6.51 -33.19 N	47.58 5.93 -3.28 N	42.83 5.52 -0.61 N	33.29 3.69 0.00 N
PPL PILGRIM_ST_GT2 24217	17.76 1.54 0.00 N	26.85 2.73 0.00 N	28.13 2.94 0.00 N	28.60 3.04 0.00 N	27.16 2.70 0.00 N	37.70 3.88 0.00 N	41.41 4.46 -2.49 N	53.84 4.83 -14.67 N	52.25 5.48 -9.48 N	52.64 6.23 -4.42 N	56.60 5.05 -17.67 N	60.82 6.39 -11.86 N	54.89 5.19 -15.39 N	39.38 5.11 -1.59 N	39.52 4.78 -2.88 N	37.59 4.92 -0.74 N	41.71 5.03 -3.09 N	72.03 4.14 -40.07 N	51.27 5.79 -8.31 N	74.07 6.27 -28.45 N	81.43 6.51 -33.19 N	47.58 5.93 -3.28 N	42.83 5.52 -0.61 N	33.29 3.69 0.00 N
PPL_SHRM_GT3 24213	17.65 1.43 0.00 N	27.00 2.88 0.00 N	28.29 3.09 0.00 N	28.74 3.18 0.00 N	26.99 2.54 0.00 N	37.50 3.68 0.00 N	40.84 3.90 -2.49 N	53.31 4.30 -14.67 N	52.11 5.33 -9.48 N	52.45 6.03 -4.42 N	56.12 4.86 -17.38 N	60.69 6.37 -11.75 N	55.10 5.40 -15.38 N	39.31 5.24 -1.39 N	38.90 4.59 -2.45 N	37.43 4.85 -0.66 N	40.96 4.74 -2.63 N	72.00 4.24 -39.93 N	50.71 5.54 -8.00 N	73.75 6.29 -28.10 N	81.23 6.34 -33.17 N	47.30 5.82 -3.10 N	43.13 5.82 -0.61 N	33.54 3.93 0.00 N
PPL_SHRM_GT4 24214	17.65 1.43 0.00 N	27.00 2.88 0.00 N	28.29 3.09 0.00 N	28.74 3.18 0.00 N	26.99 2.54 0.00 N	37.50 3.68 0.00 N	40.84 3.90 -2.49 N	53.31 4.30 -14.67 N	52.11 5.33 -9.48 N	52.45 6.03 -4.42 N	56.12 4.86 -17.38 N	60.69 6.37 -11.75 N	55.10 5.40 -15.38 N	39.31 5.24 -1.39 N	38.90 4.59 -2.45 N	37.43 4.85 -0.66 N	40.96 4.74 -2.63 N	72.00 4.24 -39.93 N	50.71 5.54 -8.00 N	73.75 6.29 -28.10 N	81.23 6.34 -33.17 N	47.30 5.82 -3.10 N	43.13 5.82 -0.61 N	33.54 3.93 0.00 N
PROJECT___ORANGE 1 24174	16.28 0.05 0.00 N	24.18 0.07 0.00 N	25.21 0.02 0.00 N	25.60 0.04 0.00 N	24.51 0.06 0.00 N	34.09 0.27 0.00 N	34.77 0.33 0.00 N	34.65 0.30 0.00 N	37.65 0.35 0.00 N	42.41 0.25 -0.16 N	34.33 0.21 -0.23 N	43.18 0.24 -0.36 N	34.54 0.22 0.00 N	32.90 0.23 0.00 N	32.06 0.19 0.00 N	32.09 0.17 0.00 N	33.84 0.25 0.00 N	31.19 0.23 -3.12 N	38.01 0.33 -0.50 N	39.71 0.35 0.00 N	42.02 0.30 0.00 N	38.59 0.22 0.00 N	36.74 0.05 0.00 N	29.60 -0.01 0.00 N
PROJECT___ORANGE 2 24166	16.28 0.05 0.00 N	24.18 0.07 0.00 N	25.21 0.02 0.00 N	25.60 0.04 0.00 N	24.51 0.06 0.00 N	34.09 0.27 0.00 N	34.77 0.33 0.00 N	34.65 0.30 0.00 N	37.65 0.35 0.00 N	42.41 0.25 -0.16 N	34.33 0.21 -0.23 N	43.18 0.24 -0.36 N	34.54 0.22 0.00 N	32.90 0.23 0.00 N	32.06 0.19 0.00 N	32.09 0.17 0.00 N	33.84 0.25 0.00 N	31.19 0.23 -3.12 N	38.01 0.33 -0.50 N	39.71 0.35 0.00 N	42.02 0.30 0.00 N	38.59 0.22 0.00 N	36.74 0.05 0.00 N	29.60 -0.01 0.00 N
PYRITES___HYD 24023	15.66 -0.56 0.00 N	23.50 -0.62 0.00 N	24.49 -0.71 0.00 N	24.77 -0.78 0.00 N	23.45 -1.00 0.00 N	31.88 -1.94 0.00 N	32.18 -2.27 0.00 N	32.05 -2.29 0.00 N	34.68 -2.62 0.00 N	39.21 -2.79 0.00 N	31.71 -2.17 0.00 N	40.25 -2.33 0.00 N	32.32 -2.00 0.00 N	30.66 -2.02 0.00 N	29.88 -1.99 0.00 N	29.94 -1.98 0.00 N	31.24 -2.35 0.00 N	26.32 -1.51 0.00 N	34.59 -2.59 0.00 N	36.62 -2.74 0.00 N	39.48 -2.24 0.00 N	36.49 -1.88 0.00 N	35.19 -1.51 0.00 N	28.89 -0.72 0.00 N
RAMAPO___LBMP 323565	17.50 1.27 0.00 N	25.95 1.83 0.00 N	27.16 1.97 0.00 N	27.64 2.08 0.00 N	26.40 1.95 0.00 N	36.65 2.82 0.00 N	37.55 3.10 0.00 N	37.77 3.42 0.00 N	41.03 3.73 0.00 N	48.24 4.29 -1.95 N	40.24 3.51 -2.85 N	51.36 4.35 -4.43 N	37.88 3.55 0.00 N	36.15 3.48 0.00 N	35.16 3.29 0.00 N	35.34 3.35 -0.06 N	37.15 3.56 0.00 N	68.86 3.06 -37.97 N	47.53 4.26 -6.10 N	43.84 4.48 0.00 N	46.18 4.46 0.00 N	42.42 4.05 0.00 N	40.42 3.72 0.00 N	32.10 2.50 0.00 N
RANKINE____ 23646	16.49 0.27 0.00 N	24.62 0.50 0.00 N	25.39 0.20 0.00 N	25.75 0.19 0.00 N	24.61 0.15 0.00 N	34.37 0.54 0.00 N	34.30 -0.15 0.00 N	33.77 -0.57 0.00 N	36.75 -0.55 0.00 N	40.68 -1.62 -0.29 N	32.97 -1.34 -0.43 N	41.69 -1.55 -0.67 N	33.24 -1.07 0.00 N	31.70 -0.97 0.00 N	30.78 -1.09 0.00 N	30.65 -1.28 -0.01 N	32.51 -1.08 0.00 N	32.43 -1.15 -5.75 N	36.37 -1.72 -0.92 N	37.60 -1.75 0.00 N	39.36 -2.36 0.00 N	36.34 -2.03 0.00 N	34.77 -1.93 0.00 N	28.68 -0.93 0.00 N
RAVENSWOOD_GT2_1 24244	17.67 1.45 0.00 N	26.19 2.08 0.00 N	27.42 2.22 0.00 N	27.89 2.34 0.00 N	26.65 2.19 0.00 N	37.01 3.18 0.00 N	37.98 3.53 0.00 N	38.31 3.96 0.00 N	41.60 4.30 0.00 N	48.93 4.93 -2.01 N	40.85 4.03 -2.93 N	52.18 5.04 -4.57 N	38.42 4.10 0.00 N	36.61 3.93 0.00 N	35.59 3.73 0.00 N	35.77 3.79 -0.06 N	37.61 4.01 0.00 N	70.41 3.43 -39.15 N	48.27 4.80 -6.29 N	44.40 5.04 0.00 N	46.79 5.07 0.00 N	43.03 4.66 0.00 N	40.97 4.27 0.00 N	32.47 2.87 0.00 N
RAVENSWOOD_GT2_2 24245	17.67 1.45 0.00 N	26.19 2.08 0.00 N	27.42 2.22 0.00 N	27.89 2.34 0.00 N	26.65 2.19 0.00 N	37.01 3.18 0.00 N	37.98 3.53 0.00 N	38.31 3.96 0.00 N	41.60 4.30 0.00 N	48.93 4.93 -2.01 N	40.85 4.03 -2.93 N	52.18 5.04 -4.57 N	38.42 4.10 0.00 N	36.61 3.93 0.00 N	35.59 3.73 0.00 N	35.77 3.79 -0.06 N	37.61 4.01 0.00 N	70.41 3.43 -39.15 N	48.27 4.80 -6.29 N	44.40 5.04 0.00 N	46.79 5.07 0.00 N	43.03 4.66 0.00 N	40.97 4.27 0.00 N	32.47 2.87 0.00 N
RAVENSWOOD_GT2_3 24246	17.68 1.46 0.00 N	26.21 2.09 0.00 N	27.43 2.24 0.00 N	27.91 2.35 0.00 N	26.67 2.21 0.00 N	37.02 3.20 0.00 N	37.99 3.55 0.00 N	38.33 3.99 0.00 N	41.64 4.34 0.00 N	48.97 4.96 -2.01 N	40.88 4.07 -2.93 N	52.21 5.07 -4.57 N	38.45 4.13 0.00 N	36.64 3.96 0.00 N	35.62 3.76 0.00 N	35.81 3.82 -0.06 N	37.63 4.04 0.00 N	70.44 3.46 -39.15 N	48.29 4.83 -6.29 N	44.44 5.08 0.00 N	46.83 5.11 0.00 N	43.07 4.70 0.00 N	41.00 4.29 0.00 N	32.49 2.89 0.00 N
RAVENSWOOD_GT2_4 24247	17.68 1.46 0.00 N	26.21 2.09 0.00 N	27.43 2.24 0.00 N	27.91 2.35 0.00 N	26.67 2.21 0.00 N	37.02 3.20 0.00 N	37.99 3.55 0.00 N	38.33 3.99 0.00 N	41.64 4.34 0.00 N	48.97 4.96 -2.01 N	40.88 4.07 -2.93 N	52.21 5.07 -4.57 N	38.45 4.13 0.00 N	36.64 3.96 0.00 N	35.62 3.76 0.00 N	35.81 3.82 -0.06 N	37.63 4.04 0.00 N	70.44 3.46 -39.15 N	48.29 4.83 -6.29 N	44.44 5.08 0.00 N	46.83 5.11 0.00 N	43.07 4.70 0.00 N	41.00 4.29 0.00 N	32.49 2.89 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_GT3_1 24248	17.68 1.45 0.00 N	26.20 2.08 0.00 N	27.42 2.22 0.00 N	27.89 2.34 0.00 N	26.65 2.20 0.00 N	37.01 3.18 0.00 N	37.98 3.53 0.00 N	38.31 3.96 0.00 N	41.60 4.30 0.00 N	48.93 4.93 -2.01 N	40.85 4.04 -2.93 N	52.18 5.04 -4.57 N	38.42 4.10 0.00 N	36.61 3.93 0.00 N	35.60 3.73 0.00 N	35.78 3.79 -0.06 N	37.61 4.02 0.00 N	70.41 3.44 -39.15 N	48.27 4.80 -6.29 N	44.40 5.04 0.00 N	46.80 5.08 0.00 N	43.03 4.66 0.00 N	40.97 4.27 0.00 N	32.47 2.87 0.00 N	
RAVENSWOOD_GT3_2 24249	17.68 1.45 0.00 N	26.20 2.08 0.00 N	27.42 2.22 0.00 N	27.89 2.34 0.00 N	26.65 2.20 0.00 N	37.01 3.18 0.00 N	37.98 3.53 0.00 N	38.31 3.96 0.00 N	41.60 4.30 0.00 N	48.93 4.93 -2.01 N	40.85 4.04 -2.93 N	52.18 5.04 -4.57 N	38.42 4.10 0.00 N	36.61 3.93 0.00 N	35.60 3.73 0.00 N	35.78 3.79 -0.06 N	37.61 4.02 0.00 N	70.41 3.44 -39.15 N	48.27 4.80 -6.29 N	44.40 5.04 0.00 N	46.80 5.08 0.00 N	43.03 4.66 0.00 N	40.97 4.27 0.00 N	32.47 2.87 0.00 N	
RAVENSWOOD_GT3_3 24250	17.70 1.47 0.00 N	26.23 2.11 0.00 N	27.46 2.26 0.00 N	27.93 2.38 0.00 N	26.68 2.23 0.00 N	37.06 3.23 0.00 N	38.03 3.58 0.00 N	38.35 4.01 0.00 N	41.67 4.37 0.00 N	49.01 5.01 -2.01 N	40.91 4.10 -2.93 N	52.26 5.12 -4.57 N	38.48 4.17 0.00 N	36.67 3.99 0.00 N	35.66 3.79 0.00 N	35.83 3.84 -0.06 N	37.58 3.99 0.00 N	70.40 3.42 -39.15 N	48.34 4.88 -6.29 N	44.48 5.12 0.00 N	46.87 5.15 0.00 N	43.10 4.73 0.00 N	41.03 4.33 0.00 N	32.52 2.91 0.00 N	
RAVENSWOOD_GT3_4 24251	17.70 1.47 0.00 N	26.23 2.11 0.00 N	27.46 2.26 0.00 N	27.93 2.38 0.00 N	26.68 2.23 0.00 N	37.06 3.23 0.00 N	38.03 3.58 0.00 N	38.35 4.01 0.00 N	41.67 4.37 0.00 N	49.01 5.01 -2.01 N	40.91 4.10 -2.93 N	52.26 5.12 -4.57 N	38.48 4.17 0.00 N	36.67 3.99 0.00 N	35.66 3.79 0.00 N	35.83 3.84 -0.06 N	37.58 3.99 0.00 N	70.40 3.42 -39.15 N	48.34 4.88 -6.29 N	44.48 5.12 0.00 N	46.87 5.15 0.00 N	43.10 4.73 0.00 N	41.03 4.33 0.00 N	32.52 2.91 0.00 N	
RAVENSWOOD_GT_1 23729	17.74 1.52 0.00 N	26.27 2.16 0.00 N	27.48 2.29 0.00 N	27.97 2.41 0.00 N	26.73 2.27 0.00 N	37.11 3.29 0.00 N	38.10 3.65 0.00 N	38.45 4.11 0.00 N	90.73 4.42 -49.01 N	430.30 5.04 -383.26 N	136.60 4.12 -98.59 N	122.48 5.15 -74.75 N	144.41 4.21 -105.88 N	144.43 4.04 -107.72 N	144.41 3.83 -108.72 N	144.41 3.89 -108.59 N	123.67 4.11 -85.96 N	172.73 3.49 -141.41 N	488.13 4.96 -446.00 N	107.35 5.18 -62.81 N	123.81 5.21 -76.89 N	122.29 4.82 -79.10 N	101.82 4.41 -60.71 N	104.78 2.96 -72.22 N	
RAVENSWOOD_GT_10 24258	17.67 1.44 0.00 N	26.19 2.07 0.00 N	27.42 2.22 0.00 N	27.89 2.33 0.00 N	26.65 2.19 0.00 N	37.01 3.18 0.00 N	37.97 3.52 0.00 N	38.30 3.96 0.00 N	47.26 4.30 -5.66 N	48.93 4.93 -2.01 N	40.85 4.03 -2.93 N	52.18 5.04 -4.57 N	38.41 4.10 0.00 N	36.61 3.93 0.00 N	35.59 3.73 0.00 N	35.77 3.79 -0.06 N	38.77 4.01 -1.17 N	70.75 3.43 -39.49 N	50.20 4.80 -8.22 N	46.49 5.04 -2.09 N	47.95 5.07 -1.16 N	44.27 4.66 -1.24 N	42.26 4.27 -1.29 N	33.70 2.87 -1.23 N	
RAVENSWOOD_GT_11 24259	17.67 1.44 0.00 N	26.19 2.07 0.00 N	27.42 2.22 0.00 N	27.89 2.33 0.00 N	26.65 2.19 0.00 N	37.01 3.18 0.00 N	37.97 3.52 0.00 N	38.30 3.96 0.00 N	47.26 4.30 -5.66 N	48.93 4.93 -2.01 N	40.85 4.03 -2.93 N	52.18 5.04 -4.57 N	38.41 4.10 0.00 N	36.61 3.93 0.00 N	35.59 3.73 0.00 N	35.77 3.79 -0.06 N	38.77 4.01 -1.17 N	70.75 3.43 -39.49 N	50.20 4.80 -8.22 N	46.49 5.04 -2.09 N	47.95 5.07 -1.16 N	44.27 4.66 -1.24 N	42.26 4.27 -1.29 N	33.70 2.87 -1.23 N	
RAVENSWOOD_GT_4 24252	17.67 1.44 0.00 N	26.19 2.07 0.00 N	27.41 2.21 0.00 N	27.88 2.33 0.00 N	26.64 2.19 0.00 N	36.99 3.17 0.00 N	37.95 3.51 0.00 N	38.28 3.93 0.00 N	78.90 4.29 -37.32 N	48.92 4.92 -2.01 N	40.84 4.03 -2.93 N	52.16 5.02 -4.57 N	38.41 4.09 0.00 N	36.60 3.92 0.00 N	35.58 3.72 0.00 N	35.77 3.78 -0.06 N	45.33 4.00 -7.74 N	72.65 3.43 -41.39 N	60.98 4.79 -19.02 N	58.17 5.02 -13.79 N	54.41 5.06 -7.63 N	51.18 4.63 -8.17 N	49.47 4.25 -8.52 N	40.58 2.84 -8.13 N	
RAVENSWOOD_GT_5 24254	17.67 1.44 0.00 N	26.19 2.07 0.00 N	27.41 2.21 0.00 N	27.88 2.33 0.00 N	26.64 2.19 0.00 N	36.99 3.17 0.00 N	37.95 3.51 0.00 N	38.28 3.93 0.00 N	78.90 4.29 -37.32 N	48.92 4.92 -2.01 N	40.84 4.03 -2.93 N	52.16 5.02 -4.57 N	38.41 4.09 0.00 N	36.60 3.92 0.00 N	35.58 3.72 0.00 N	35.77 3.78 -0.06 N	45.33 4.00 -7.74 N	72.65 3.43 -41.39 N	60.98 4.79 -19.02 N	58.17 5.02 -13.79 N	54.41 5.06 -7.63 N	51.18 4.63 -8.17 N	49.47 4.25 -8.52 N	40.58 2.84 -8.13 N	
RAVENSWOOD_GT_6 24253	17.67 1.44 0.00 N	26.19 2.07 0.00 N	27.41 2.21 0.00 N	27.88 2.33 0.00 N	26.64 2.19 0.00 N	36.99 3.17 0.00 N	37.95 3.51 0.00 N	38.28 3.93 0.00 N	78.90 4.29 -37.32 N	48.92 4.92 -2.01 N	40.84 4.03 -2.93 N	52.16 5.02 -4.57 N	38.41 4.09 0.00 N	36.60 3.92 0.00 N	35.58 3.72 0.00 N	35.77 3.78 -0.06 N	45.33 4.00 -7.74 N	72.65 3.43 -41.39 N	60.98 4.79 -19.02 N	58.17 5.02 -13.79 N	54.41 5.06 -7.63 N	51.18 4.63 -8.17 N	49.47 4.25 -8.52 N	40.58 2.84 -8.13 N	
RAVENSWOOD_GT_7 24255	17.67 1.44 0.00 N	26.19 2.07 0.00 N	27.41 2.21 0.00 N	27.88 2.33 0.00 N	26.64 2.19 0.00 N	36.99 3.17 0.00 N	37.95 3.51 0.00 N	38.28 3.93 0.00 N	78.90 4.29 -37.32 N	48.92 4.92 -2.01 N	40.84 4.03 -2.93 N	52.16 5.02 -4.57 N	38.41 4.09 0.00 N	36.60 3.92 0.00 N	35.58 3.72 0.00 N	35.77 3.78 -0.06 N	45.33 4.00 -7.74 N	72.65 3.43 -41.39 N	60.98 4.79 -19.02 N	58.17 5.02 -13.79 N	54.41 5.06 -7.63 N	51.18 4.63 -8.17 N	49.47 4.25 -8.52 N	40.58 2.84 -8.13 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.67 1.44 0.00 N	26.19 2.07 0.00 N	27.42 2.22 0.00 N	27.89 2.33 0.00 N	26.65 2.19 0.00 N	37.01 3.18 0.00 N	37.97 3.52 0.00 N	38.30 3.96 0.00 N	47.26 4.30 -5.66 N	48.93 4.93 -2.01 N	40.85 4.03 -2.93 N	52.18 5.04 -4.57 N	38.41 4.10 0.00 N	36.61 3.93 0.00 N	35.59 3.73 0.00 N	35.77 3.79 -0.06 N	38.77 4.01 -1.17 N	70.75 3.43 -39.49 N	50.20 4.80 -8.22 N	46.49 5.04 -2.09 N	47.95 5.07 -1.16 N	44.27 4.66 -1.24 N	42.26 4.27 -1.29 N	33.70 2.87 -1.23 N	
RAVENSWOOD_GT_9 24257	17.67 1.44 0.00 N	26.19 2.07 0.00 N	27.42 2.22 0.00 N	27.89 2.33 0.00 N	26.65 2.19 0.00 N	37.01 3.18 0.00 N	37.97 3.52 0.00 N	38.30 3.96 0.00 N	47.26 4.30 -5.66 N	48.93 4.93 -2.01 N	40.85 4.03 -2.93 N	52.18 5.04 -4.57 N	38.41 4.10 0.00 N	36.61 3.93 0.00 N	35.59 3.73 0.00 N	35.77 3.79 -0.06 N	38.77 4.01 -1.17 N	70.75 3.43 -39.49 N	50.20 4.80 -8.22 N	46.49 5.04 -2.09 N	47.95 5.07 -1.16 N	44.27 4.66 -1.24 N	42.26 4.27 -1.29 N	33.70 2.87 -1.23 N	
RAVENSWOOD___1	17.72	26.25	27.47	27.94	26.71	37.08	38.06	38.41	-6.57	430.27	136.58	122.46	144.38	144.41	144.39	144.39	103.47	166.87	454.91	71.38	103.88	100.95	79.59	83.58	

23533	1.50 0.00 N	2.13 0.00 N	2.27 0.00 N	2.39 0.00 N	2.25 0.00 N	3.26 0.00 N	3.61 0.00 N	4.07 0.00 N	4.38 48.26 N	5.01 -383.26 N	4.11 -98.59 N	5.13 -74.75 N	4.18 -105.88 N	4.01 -107.72 N	3.80 -108.72 N	3.87 -108.59 N	4.10 -65.79 N	3.47 -135.57 N	4.92 -412.81 N	5.15 -26.87 N	5.17 -56.99 N	4.79 -57.79 N	4.38 -38.51 N	2.95 -51.03 N
RAVENSWOOD____2 23534	17.72 1.50 0.00 N	26.25 2.13 0.00 N	27.47 2.27 0.00 N	27.94 2.39 0.00 N	26.71 2.25 0.00 N	37.08 3.26 0.00 N	38.06 3.61 0.00 N	38.41 4.07 0.00 N	-6.57 4.38 48.26 N	430.27 5.01 -383.26 N	136.58 4.11 -98.59 N	122.46 5.13 -74.75 N	144.38 4.18 -105.88 N	144.41 4.01 -107.72 N	144.39 3.80 -108.72 N	144.39 3.87 -108.59 N	103.47 4.10 -65.79 N	166.87 3.47 -135.57 N	454.91 4.92 -412.81 N	71.38 5.15 -26.87 N	103.88 5.17 -56.99 N	100.95 4.79 -57.79 N	79.59 4.38 -38.51 N	83.58 2.95 -51.03 N
RAVENSWOOD____3 23535	17.68 1.45 0.00 N	26.20 2.08 0.00 N	27.42 2.22 0.00 N	27.89 2.34 0.00 N	26.65 2.20 0.00 N	37.01 3.18 0.00 N	37.98 3.53 0.00 N	38.31 3.96 0.00 N	41.61 4.31 0.00 N	48.93 4.93 -2.01 N	40.85 4.04 -2.93 N	52.18 5.04 -4.57 N	38.42 4.11 0.00 N	36.61 3.94 0.00 N	35.60 3.73 0.00 N	35.78 3.79 -0.06 N	37.61 4.02 0.00 N	70.42 3.44 -39.15 N	48.27 4.80 -6.29 N	44.40 5.04 0.00 N	46.80 5.08 0.00 N	43.03 4.66 0.00 N	40.97 4.27 0.00 N	32.48 2.87 0.00 N
RAVENSWOOD____4 23820	17.72 1.50 0.00 N	26.25 2.13 0.00 N	27.47 2.27 0.00 N	27.94 2.39 0.00 N	26.71 2.25 0.00 N	37.08 3.26 0.00 N	38.06 3.61 0.00 N	38.41 4.07 0.00 N	-6.57 4.38 48.26 N	430.27 5.01 -383.26 N	136.58 4.11 -98.59 N	122.46 5.13 -74.75 N	144.38 4.18 -105.88 N	144.41 4.01 -107.72 N	144.39 3.80 -108.72 N	144.39 3.87 -108.59 N	103.47 4.10 -65.79 N	166.87 3.47 -135.57 N	454.91 4.92 -412.81 N	71.38 5.15 -26.87 N	103.88 5.17 -56.99 N	100.95 4.79 -57.79 N	79.59 4.38 -38.51 N	83.58 2.95 -51.03 N
RCPI_TRUST____DRP 24196	17.68 1.46 0.00 N	26.21 2.10 0.00 N	27.44 2.24 0.00 N	27.91 2.36 0.00 N	26.67 2.22 0.00 N	37.04 3.21 0.00 N	38.01 3.57 0.00 N	38.34 4.00 0.00 N	41.66 4.36 0.00 N	49.00 5.00 -2.01 N	40.91 4.10 -2.93 N	52.25 5.11 -4.57 N	38.48 4.17 0.00 N	36.67 3.99 0.00 N	35.66 3.79 0.00 N	35.84 3.85 -0.06 N	37.67 4.09 0.00 N	70.47 3.50 -39.15 N	48.33 4.87 -6.29 N	44.45 5.09 0.00 N	46.84 5.12 0.00 N	43.07 4.70 0.00 N	41.00 4.30 0.00 N	32.50 2.89 0.00 N
RENSSELAER____COGEN 23796	17.00 0.77 0.00 N	25.33 1.22 0.00 N	26.61 1.41 0.00 N	27.06 1.50 0.00 N	25.78 1.32 0.00 N	35.47 1.65 0.00 N	36.16 1.71 0.00 N	36.11 1.77 0.00 N	39.18 1.88 0.00 N	47.05 2.52 -2.54 N	39.60 2.01 -3.71 N	50.91 2.56 -5.77 N	36.33 2.02 0.00 N	34.53 1.85 0.00 N	33.69 1.82 0.00 N	33.93 1.93 -0.08 N	35.55 1.96 0.00 N	78.87 1.63 -49.41 N	47.26 2.15 -7.93 N	41.54 2.18 0.00 N	43.97 2.25 0.00 N	40.39 2.02 0.00 N	38.57 1.86 0.00 N	30.67 1.06 0.00 N
REVERE_CPPR_DRP 24186	16.71 0.48 0.00 N	24.82 0.70 0.00 N	25.89 0.70 0.00 N	26.28 0.73 0.00 N	25.19 0.73 0.00 N	35.03 1.21 0.00 N	35.90 1.45 0.00 N	35.84 1.49 0.00 N	38.96 1.66 0.00 N	43.89 1.85 -0.04 N	35.41 1.47 -0.06 N	44.45 1.79 -0.09 N	35.74 1.43 0.00 N	34.01 1.34 0.00 N	33.12 1.25 0.00 N	33.14 1.22 0.00 N	34.90 1.31 0.00 N	29.81 1.17 -0.81 N	38.95 1.65 -0.13 N	41.14 1.78 0.00 N	43.49 1.77 0.00 N	39.86 1.48 0.00 N	37.90 1.20 0.00 N	30.44 0.84 0.00 N
RIVERBAY____ 323610	17.71 1.48 0.00 N	26.22 2.11 0.00 N	27.44 2.25 0.00 N	27.92 2.37 0.00 N	26.68 2.22 0.00 N	37.03 3.21 0.00 N	38.04 3.60 0.00 N	38.40 4.05 0.00 N	41.68 4.38 0.00 N	48.96 4.96 -2.01 N	40.89 4.08 -2.93 N	52.23 5.09 -4.57 N	38.44 4.12 0.00 N	36.65 3.98 0.00 N	35.59 3.73 0.00 N	35.80 3.81 -0.06 N	37.62 4.03 0.00 N	70.39 3.41 -39.15 N	48.33 4.87 -6.29 N	44.43 5.07 0.00 N	46.82 5.10 0.00 N	43.07 4.70 0.00 N	41.01 4.31 0.00 N	32.48 2.87 0.00 N
ROCHESTER_9_IC 23652	16.54 0.31 0.00 N	24.65 0.54 0.00 N	25.53 0.33 0.00 N	25.90 0.34 0.00 N	24.77 0.31 0.00 N	34.61 0.78 0.00 N	34.95 0.50 0.00 N	34.60 0.25 0.00 N	37.58 0.28 0.00 N	41.98 -0.24 -0.22 N	34.05 -0.15 -0.32 N	42.85 -0.22 -0.50 N	34.29 -0.03 0.00 N	32.75 0.07 0.00 N	31.90 0.04 0.00 N	31.85 -0.08 -0.01 N	33.64 0.05 0.00 N	32.05 -0.05 -4.26 N	37.70 -0.16 -0.68 N	39.17 -0.19 0.00 N	41.30 -0.42 0.00 N	38.04 -0.33 0.00 N	36.19 -0.51 0.00 N	29.49 -0.11 0.00 N
ROSETON____1 23587	17.41 1.18 0.00 N	25.83 1.72 0.00 N	27.06 1.87 0.00 N	27.52 1.97 0.00 N	26.28 1.82 0.00 N	36.45 2.62 0.00 N	37.34 2.89 0.00 N	37.50 3.16 0.00 N	40.74 3.44 0.00 N	47.97 3.98 -2.00 N	40.05 3.25 -2.92 N	51.17 4.05 -4.54 N	37.60 3.28 0.00 N	35.83 3.15 0.00 N	34.87 3.01 0.00 N	35.07 3.09 -0.06 N	36.84 3.25 0.00 N	69.54 2.78 -38.93 N	47.26 3.83 -6.25 N	43.39 4.03 0.00 N	45.79 4.07 0.00 N	42.07 3.70 0.00 N	40.09 3.39 0.00 N	31.88 2.28 0.00 N
ROSETON____2 23588	17.41 1.18 0.00 N	25.83 1.72 0.00 N	27.06 1.87 0.00 N	27.52 1.97 0.00 N	26.28 1.82 0.00 N	36.45 2.62 0.00 N	37.34 2.89 0.00 N	37.50 3.16 0.00 N	40.74 3.44 0.00 N	47.97 3.98 -2.00 N	40.05 3.25 -2.92 N	51.17 4.05 -4.54 N	37.60 3.28 0.00 N	35.83 3.15 0.00 N	34.87 3.01 0.00 N	35.07 3.09 -0.06 N	36.84 3.25 0.00 N	69.54 2.78 -38.93 N	47.26 3.83 -6.25 N	43.39 4.03 0.00 N	45.79 4.07 0.00 N	42.07 3.70 0.00 N	40.09 3.39 0.00 N	31.88 2.28 0.00 N
RUSSELL____1 23602	16.79 0.56 0.00 N	25.00 0.89 0.00 N	25.90 0.71 0.00 N	26.30 0.75 0.00 N	25.17 0.71 0.00 N	35.24 1.42 0.00 N	35.78 1.33 0.00 N	35.42 1.08 0.00 N	38.49 1.19 0.00 N	43.01 0.80 -0.22 N	34.87 0.68 -0.32 N	43.88 0.81 -0.49 N	35.11 0.80 0.00 N	33.54 0.87 0.00 N	32.68 0.81 0.00 N	32.67 0.74 -0.01 N	34.51 0.92 0.00 N	32.75 0.69 -4.23 N	38.65 0.79 -0.68 N	40.15 0.78 0.00 N	42.34 0.62 0.00 N	38.90 0.53 0.00 N	36.96 0.26 0.00 N	30.03 0.43 0.00 N
RUSSELL____2 23532	16.79 0.56 0.00 N	25.00 0.89 0.00 N	25.90 0.71 0.00 N	26.30 0.75 0.00 N	25.17 0.71 0.00 N	35.24 1.42 0.00 N	35.78 1.33 0.00 N	35.42 1.08 0.00 N	38.49 1.19 0.00 N	43.01 0.80 -0.22 N	34.87 0.68 -0.32 N	43.88 0.81 -0.49 N	35.11 0.80 0.00 N	33.54 0.87 0.00 N	32.68 0.81 0.00 N	32.67 0.74 -0.01 N	34.51 0.92 0.00 N	32.75 0.69 -4.23 N	38.65 0.79 -0.68 N	40.15 0.78 0.00 N	42.34 0.62 0.00 N	38.90 0.53 0.00 N	36.96 0.26 0.00 N	30.03 0.43 0.00 N
RUSSELL____3 23549	16.54 0.31 0.00 N	24.65 0.53 0.00 N	25.52 0.32 0.00 N	25.90 0.34 0.00 N	24.77 0.32 0.00 N	34.62 0.80 0.00 N	35.04 0.59 0.00 N	34.69 0.35 0.00 N	37.68 0.38 0.00 N	42.07 -0.14 -0.22 N	34.11 -0.09 -0.32 N	42.91 -0.17 -0.50 N	34.32 0.01 0.00 N	32.79 0.11 0.00 N	31.95 0.08 0.00 N	31.91 -0.02 -0.01 N	33.70 0.11 0.00 N	32.11 0.02 -4.26 N	37.78 -0.08 -0.68 N	39.26 -0.10 0.00 N	41.42 -0.30 0.00 N	38.12 -0.25 0.00 N	36.27 -0.43 0.00 N	29.53 -0.08 0.00 N

RUSSELL___4 23556	16.78 0.55 0.00 N	24.99 0.87 0.00 N	25.89 0.70 0.00 N	26.29 0.73 0.00 N	25.16 0.71 0.00 N	35.22 1.39 0.00 N	35.76 1.32 0.00 N	35.41 1.07 0.00 N	38.47 1.17 0.00 N	42.99 0.77 -0.22 N	34.85 0.66 -0.32 N	43.86 0.79 -0.49 N	35.09 0.78 0.00 N	33.53 0.85 0.00 N	32.66 0.79 0.00 N	32.65 0.72 -0.01 N	34.49 0.90 0.00 N	32.74 0.67 -4.23 N	38.62 0.77 -0.68 N	40.11 0.75 0.00 N	42.31 0.59 0.00 N	38.90 0.53 0.00 N	36.95 0.24 0.00 N	30.01 0.40 0.00 N
RUSSELL___STATION 23914	16.54 0.31 0.00 N	24.65 0.53 0.00 N	25.52 0.32 0.00 N	25.90 0.34 0.00 N	24.77 0.32 0.00 N	34.62 0.80 0.00 N	35.04 0.59 0.00 N	34.69 0.35 0.00 N	37.68 0.38 0.00 N	42.07 -0.14 -0.22 N	34.11 -0.09 -0.32 N	42.91 -0.17 -0.50 N	34.32 0.01 0.00 N	32.79 0.11 0.00 N	31.95 0.08 0.00 N	31.91 -0.02 -0.01 N	33.70 0.11 0.00 N	32.11 0.02 -4.26 N	37.78 -0.08 -0.68 N	39.26 -0.10 0.00 N	41.42 -0.30 0.00 N	38.12 -0.25 0.00 N	36.27 -0.43 0.00 N	29.53 -0.08 0.00 N
S SALMON___HYD 24043	16.03 -0.20 0.00 N	23.77 -0.35 0.00 N	24.80 -0.39 0.00 N	25.17 -0.38 0.00 N	24.09 -0.37 0.00 N	33.49 -0.34 0.00 N	34.24 -0.21 0.00 N	34.19 -0.16 0.00 N	37.14 -0.16 0.00 N	41.81 -0.31 -0.13 N	33.81 -0.25 -0.19 N	42.51 -0.35 -0.29 N	34.04 -0.28 0.00 N	32.41 -0.27 0.00 N	31.55 -0.31 0.00 N	31.59 -0.33 0.00 N	33.29 -0.30 0.00 N	30.16 -0.15 -2.49 N	37.45 -0.12 -0.40 N	39.27 -0.10 0.00 N	41.56 -0.16 0.00 N	38.13 -0.24 0.00 N	36.30 -0.40 0.00 N	29.21 -0.39 0.00 N
SELKIRK___I 23801	16.95 0.72 0.00 N	25.20 1.08 0.00 N	26.40 1.20 0.00 N	26.84 1.28 0.00 N	25.64 1.18 0.00 N	35.45 1.63 0.00 N	36.20 1.76 0.00 N	36.15 1.80 0.00 N	39.27 1.97 0.00 N	46.86 2.35 -2.52 N	39.48 1.92 -3.68 N	50.71 2.41 -5.73 N	36.26 1.94 0.00 N	34.52 1.85 0.00 N	33.64 1.78 0.00 N	33.85 1.84 -0.08 N	35.53 1.95 0.00 N	78.52 1.64 -49.04 N	47.29 2.24 -7.88 N	41.67 2.31 0.00 N	44.07 2.35 0.00 N	40.49 2.12 0.00 N	38.62 1.92 0.00 N	30.80 1.19 0.00 N
SELKIRK___II 23799	16.79 0.56 0.00 N	24.98 0.86 0.00 N	26.18 0.98 0.00 N	26.62 1.06 0.00 N	25.41 0.95 0.00 N	35.08 1.26 0.00 N	35.81 1.36 0.00 N	35.74 1.40 0.00 N	38.84 1.54 0.00 N	46.48 1.96 -2.53 N	39.15 1.57 -3.70 N	50.31 1.98 -5.75 N	35.89 1.57 0.00 N	34.17 1.49 0.00 N	33.31 1.44 0.00 N	33.51 1.51 -0.08 N	35.16 1.57 0.00 N	78.45 1.33 -49.29 N	46.88 1.79 -7.92 N	41.20 1.84 0.00 N	43.59 1.87 0.00 N	40.04 1.67 0.00 N	38.20 1.50 0.00 N	30.41 0.80 0.00 N
SENECA OSWGO___HYD 24041	16.13 -0.10 0.00 N	23.94 -0.17 0.00 N	24.98 -0.21 0.00 N	25.36 -0.19 0.00 N	24.28 -0.17 0.00 N	33.78 -0.05 0.00 N	34.45 0.01 0.00 N	34.34 -0.01 0.00 N	37.28 -0.02 0.00 N	41.98 -0.17 -0.15 N	33.97 -0.13 -0.22 N	42.72 -0.19 -0.34 N	34.18 -0.13 0.00 N	32.58 -0.10 0.00 N	31.75 -0.11 0.00 N	31.79 -0.14 0.00 N	33.52 -0.07 0.00 N	30.73 -0.01 -2.91 N	37.67 0.03 -0.47 N	39.37 0.01 0.00 N	41.70 -0.02 0.00 N	38.29 -0.08 0.00 N	36.48 -0.22 0.00 N	29.38 -0.23 0.00 N
SENECA___ENERGY 23797	16.34 0.11 0.00 N	24.28 0.16 0.00 N	25.29 0.09 0.00 N	25.69 0.13 0.00 N	24.63 0.17 0.00 N	34.32 0.49 0.00 N	34.98 0.53 0.00 N	34.74 0.40 0.00 N	37.68 0.38 0.00 N	42.32 0.08 -0.24 N	34.33 0.10 -0.35 N	43.24 0.12 -0.54 N	34.47 0.16 0.00 N	32.79 0.11 0.00 N	31.97 0.10 0.00 N	31.99 0.06 -0.01 N	33.75 0.16 0.00 N	32.59 0.10 -4.65 N	38.13 0.21 -0.75 N	39.65 0.29 0.00 N	41.85 0.13 0.00 N	38.39 0.02 0.00 N	36.69 -0.01 0.00 N	29.63 0.02 0.00 N
SHOEMAKER___GT 23640	17.25 1.02 0.00 N	25.60 1.48 0.00 N	26.80 1.60 0.00 N	27.24 1.68 0.00 N	26.02 1.57 0.00 N	36.10 2.28 0.00 N	36.96 2.52 0.00 N	37.07 2.73 0.00 N	40.28 2.98 0.00 N	47.24 3.42 -1.82 N	39.51 2.97 -2.66 N	50.44 3.72 -4.15 N	37.32 3.01 0.00 N	35.57 2.90 0.00 N	34.63 2.77 0.00 N	34.72 2.74 -0.06 N	36.39 2.80 0.00 N	65.67 2.41 -35.42 N	46.21 3.34 -5.70 N	42.86 3.51 0.00 N	45.27 3.55 0.00 N	41.54 3.17 0.00 N	39.57 2.87 0.00 N	31.54 1.93 0.00 N
SHOREHAM_IC_1 23715	17.65 1.43 0.00 N	27.00 2.88 0.00 N	28.29 3.09 0.00 N	28.74 3.18 0.00 N	26.99 2.54 0.00 N	37.50 3.68 0.00 N	40.84 3.90 -2.49 N	53.31 4.30 -14.67 N	52.11 5.33 -9.48 N	52.45 6.03 -4.42 N	56.12 4.86 -17.38 N	60.69 6.37 -11.75 N	55.10 5.40 -15.38 N	39.31 5.24 -1.39 N	38.90 4.59 -2.45 N	37.43 4.85 -0.66 N	40.96 4.74 -2.63 N	72.00 4.24 -39.93 N	50.71 5.54 -8.00 N	73.75 6.29 -28.10 N	81.23 6.34 -33.17 N	47.30 5.82 -3.10 N	43.13 5.82 -0.61 N	33.54 3.93 0.00 N
SHOREHAM_IC_2 23716	17.65 1.43 0.00 N	27.00 2.88 0.00 N	28.29 3.09 0.00 N	28.74 3.18 0.00 N	26.99 2.54 0.00 N	37.50 3.68 0.00 N	40.84 3.90 -2.49 N	53.31 4.30 -14.67 N	52.11 5.33 -9.48 N	52.45 6.03 -4.42 N	56.12 4.86 -17.38 N	60.69 6.37 -11.75 N	55.10 5.40 -15.38 N	39.31 5.24 -1.39 N	38.90 4.59 -2.45 N	37.43 4.85 -0.66 N	40.96 4.74 -2.63 N	72.00 4.24 -39.93 N	50.71 5.54 -8.00 N	73.75 6.29 -28.10 N	81.23 6.34 -33.17 N	47.30 5.82 -3.10 N	43.13 5.82 -0.61 N	33.54 3.93 0.00 N
SISSONVILLE___ 23735	15.59 -0.64 0.00 N	23.42 -0.70 0.00 N	24.42 -0.78 0.00 N	24.72 -0.83 0.00 N	23.34 -1.11 0.00 N	31.70 -2.13 0.00 N	31.92 -2.53 0.00 N	31.74 -2.61 0.00 N	34.31 -2.99 0.00 N	38.80 -3.20 0.00 N	31.38 -2.50 0.00 N	39.89 -2.69 0.00 N	32.04 -2.28 0.00 N	30.38 -2.30 0.00 N	29.61 -2.26 0.00 N	29.67 -2.26 0.00 N	30.93 -2.66 0.00 N	26.05 -1.78 0.00 N	34.22 -2.96 0.00 N	36.21 -3.15 0.00 N	39.08 -2.64 0.00 N	36.16 -2.21 0.00 N	34.94 -1.76 0.00 N	28.77 -0.84 0.00 N
SITHE_IND_GS1 24169	15.88 -0.35 0.00 N	23.60 -0.52 0.00 N	24.62 -0.58 0.00 N	24.98 -0.58 0.00 N	23.90 -0.55 0.00 N	33.16 -0.67 0.00 N	33.75 -0.70 0.00 N	33.61 -0.73 0.00 N	36.50 -0.80 0.00 N	41.11 -1.01 -0.12 N	33.24 -0.81 -0.18 N	41.81 -1.04 -0.28 N	33.50 -0.82 0.00 N	31.92 -0.76 0.00 N	31.12 -0.75 0.00 N	31.15 -0.78 0.00 N	32.81 -0.78 0.00 N	29.56 -0.64 -2.36 N	36.69 -0.86 -0.38 N	38.46 -0.90 0.00 N	40.80 -0.92 0.00 N	37.52 -0.85 0.00 N	35.81 -0.88 0.00 N	28.91 -0.70 0.00 N
SITHE_IND_GS2 24170	15.88 -0.35 0.00 N	23.60 -0.52 0.00 N	24.62 -0.58 0.00 N	24.98 -0.58 0.00 N	23.90 -0.55 0.00 N	33.16 -0.67 0.00 N	33.75 -0.70 0.00 N	33.61 -0.73 0.00 N	36.50 -0.80 0.00 N	41.11 -1.01 -0.12 N	33.24 -0.81 -0.18 N	41.81 -1.04 -0.28 N	33.50 -0.82 0.00 N	31.92 -0.76 0.00 N	31.12 -0.75 0.00 N	31.15 -0.78 0.00 N	32.81 -0.78 0.00 N	29.56 -0.64 -2.36 N	36.69 -0.86 -0.38 N	38.46 -0.90 0.00 N	40.80 -0.92 0.00 N	37.52 -0.85 0.00 N	35.81 -0.88 0.00 N	28.91 -0.70 0.00 N
SITHE_IND_GS3 24171	15.88 -0.35 0.00 N	23.60 -0.52 0.00 N	24.62 -0.58 0.00 N	24.98 -0.58 0.00 N	23.90 -0.55 0.00 N	33.16 -0.67 0.00 N	33.75 -0.70 0.00 N	33.61 -0.73 0.00 N	36.50 -0.80 0.00 N	41.11 -1.01 -0.12 N	33.24 -0.81 -0.18 N	41.81 -1.04 -0.28 N	33.50 -0.82 0.00 N	31.92 -0.76 0.00 N	31.12 -0.75 0.00 N	31.15 -0.78 0.00 N	32.81 -0.78 0.00 N	29.56 -0.64 -2.36 N	36.69 -0.86 -0.38 N	38.46 -0.90 0.00 N	40.80 -0.92 0.00 N	37.52 -0.85 0.00 N	35.81 -0.88 0.00 N	28.91 -0.70 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	15.88 -0.35 0.00 N	23.60 -0.52 0.00 N	24.62 -0.58 0.00 N	24.98 -0.58 0.00 N	23.90 -0.55 0.00 N	33.16 -0.67 0.00 N	33.75 -0.70 0.00 N	33.61 -0.73 0.00 N	36.50 -0.80 0.00 N	41.11 -1.01 -0.12 N	33.24 -0.81 -0.18 N	41.81 -1.04 -0.28 N	33.50 -0.82 0.00 N	31.92 -0.76 0.00 N	31.12 -0.75 0.00 N	31.15 -0.78 0.00 N	32.81 -0.78 0.00 N	29.56 -0.64 -2.36 N	36.69 -0.86 -0.38 N	38.46 -0.90 0.00 N	40.80 -0.92 0.00 N	37.52 -0.85 0.00 N	35.81 -0.88 0.00 N	28.91 -0.70 0.00 N	
SITHE__BATAVIA 24024	16.65 0.42 0.00 N	24.83 0.71 0.00 N	25.60 0.40 0.00 N	25.96 0.41 0.00 N	24.81 0.35 0.00 N	34.72 0.90 0.00 N	34.81 0.37 0.00 N	34.35 0.01 0.00 N	37.37 0.07 0.00 N	41.44 -0.81 -0.25 N	33.55 -0.70 -0.37 N	42.32 -0.83 -0.57 N	33.84 -0.48 0.00 N	32.32 -0.36 0.00 N	31.39 -0.48 0.00 N	31.29 -0.64 -0.01 N	33.14 -0.45 0.00 N	32.13 -0.58 -4.88 N	37.05 -0.91 -0.78 N	38.45 -0.91 0.00 N	40.46 -1.26 0.00 N	37.38 -0.99 0.00 N	35.64 -1.06 0.00 N	29.29 -0.32 0.00 N	
SITHE__INDEPEND 23800	15.88 -0.35 0.00 N	23.60 -0.52 0.00 N	24.62 -0.58 0.00 N	24.98 -0.58 0.00 N	23.90 -0.55 0.00 N	33.16 -0.67 0.00 N	33.75 -0.70 0.00 N	33.61 -0.73 0.00 N	36.50 -0.80 0.00 N	41.11 -1.01 -0.12 N	33.24 -0.81 -0.18 N	41.81 -1.04 -0.28 N	33.50 -0.82 0.00 N	31.92 -0.76 0.00 N	31.12 -0.75 0.00 N	31.15 -0.78 0.00 N	32.81 -0.78 0.00 N	29.56 -0.64 -2.36 N	36.69 -0.86 -0.38 N	38.46 -0.90 0.00 N	40.80 -0.92 0.00 N	37.52 -0.85 0.00 N	35.81 -0.88 0.00 N	28.91 -0.70 0.00 N	
SITHE__MASSENA 23902	15.78 -0.44 0.00 N	23.62 -0.50 0.00 N	24.62 -0.57 0.00 N	24.92 -0.64 0.00 N	23.78 -0.67 0.00 N	32.47 -1.35 0.00 N	32.90 -1.55 0.00 N	32.66 -1.68 0.00 N	35.32 -1.98 0.00 N	39.84 -2.15 0.00 N	32.23 -1.65 0.00 N	40.71 -1.87 0.00 N	32.74 -1.58 0.00 N	31.10 -1.58 0.00 N	30.34 -1.53 0.00 N	30.43 -1.50 0.00 N	31.94 -1.65 0.00 N	26.68 -1.15 0.00 N	35.21 -1.97 0.00 N	37.27 -2.10 0.00 N	39.97 -1.75 0.00 N	36.89 -1.48 0.00 N	35.55 -1.15 0.00 N	29.01 -0.59 0.00 N	
SITHE__OGDNSBRG 24021	15.89 -0.33 0.00 N	23.83 -0.29 0.00 N	24.84 -0.35 0.00 N	25.13 -0.43 0.00 N	23.93 -0.52 0.00 N	32.63 -1.20 0.00 N	33.07 -1.37 0.00 N	32.88 -1.47 0.00 N	35.55 -1.75 0.00 N	40.07 -1.93 0.00 N	32.42 -1.46 0.00 N	41.02 -1.56 0.00 N	32.95 -1.37 0.00 N	31.27 -1.41 0.00 N	30.50 -1.37 0.00 N	30.59 -1.34 0.00 N	32.06 -1.53 0.00 N	26.91 -0.92 0.00 N	35.44 -1.73 0.00 N	37.54 -1.82 0.00 N	40.33 -1.39 0.00 N	37.21 -1.16 0.00 N	35.84 -0.86 0.00 N	29.28 -0.33 0.00 N	
SITHE__STERLING 23777	16.58 0.35 0.00 N	24.63 0.51 0.00 N	25.69 0.49 0.00 N	26.08 0.53 0.00 N	24.99 0.53 0.00 N	34.73 0.91 0.00 N	35.54 1.10 0.00 N	35.47 1.13 0.00 N	38.57 1.27 0.00 N	43.43 1.37 -0.06 N	35.04 1.07 -0.09 N	43.99 1.28 -0.13 N	35.35 1.03 0.00 N	33.67 0.99 0.00 N	32.78 0.92 0.00 N	32.80 0.88 0.00 N	34.56 0.96 0.00 N	29.83 0.87 -1.14 N	38.58 1.23 -0.18 N	40.68 1.33 0.00 N	43.03 1.30 0.00 N	39.47 1.09 0.00 N	37.55 0.85 0.00 N	30.17 0.56 0.00 N	
SOUTH CAIRO__GT 23612	17.99 1.77 0.00 N	26.76 2.64 0.00 N	28.06 2.86 0.00 N	28.55 2.99 0.00 N	27.30 2.85 0.00 N	37.93 4.11 0.00 N	38.93 4.48 0.00 N	38.97 4.63 0.00 N	42.28 4.98 0.00 N	49.76 5.56 -2.20 N	41.26 4.17 -3.21 N	53.01 5.45 -4.99 N	38.58 4.26 0.00 N	36.95 4.27 0.00 N	36.03 4.16 0.00 N	36.23 4.24 -0.07 N	38.14 4.55 0.00 N	74.56 3.93 -42.80 N	49.42 5.37 -6.87 N	44.93 5.57 0.00 N	47.32 5.60 0.00 N	43.22 4.85 0.00 N	41.06 4.36 0.00 N	32.71 3.10 0.00 N	
SOUTH HAMPTN__IC 23720	17.75 1.53 0.00 N	27.09 2.97 0.00 N	28.43 3.23 0.00 N	28.90 3.34 0.00 N	27.21 2.75 0.00 N	37.83 4.00 0.00 N	41.28 4.34 -2.49 N	53.83 4.82 -14.67 N	52.62 5.84 -9.48 N	52.98 6.57 -4.42 N	56.48 5.24 -17.36 N	61.07 6.75 -11.74 N	55.36 5.66 -15.38 N	39.54 5.48 -1.38 N	39.16 4.88 -2.42 N	37.70 5.13 -0.65 N	41.29 5.10 -2.60 N	72.29 4.54 -39.92 N	51.17 6.02 -7.98 N	74.18 6.75 -28.08 N	81.71 6.82 -33.17 N	47.69 6.23 -3.09 N	43.40 6.09 -0.61 N	33.70 4.09 0.00 N	
SOUTHOLD__IC 23719	18.80 2.58 0.00 N	28.69 4.57 0.00 N	30.11 4.91 0.00 N	30.64 5.08 0.00 N	28.95 4.50 0.00 N	40.41 6.58 0.00 N	44.04 7.10 -2.49 N	56.58 7.57 -14.67 N	55.55 8.78 -9.48 N	56.31 9.89 -4.42 N	59.22 7.98 -17.37 N	64.48 10.16 -11.74 N	58.04 8.35 -15.38 N	42.10 8.05 -1.38 N	41.70 7.41 -2.42 N	40.27 7.79 -0.65 N	44.18 7.99 -2.60 N	74.92 7.17 -39.92 N	54.75 9.60 -7.98 N	77.74 10.30 -28.08 N	85.26 10.37 -33.17 N	50.76 9.30 -3.09 N	46.09 8.78 -0.61 N	35.67 6.06 0.00 N	
ST LAWRENCE____ 23600	15.73 -0.49 0.00 N	23.42 -0.70 0.00 N	24.42 -0.78 0.00 N	24.71 -0.85 0.00 N	23.62 -0.84 0.00 N	32.43 -1.39 0.00 N	32.90 -1.55 0.00 N	32.66 -1.68 0.00 N	35.39 -1.91 0.00 N	39.93 -2.07 0.00 N	32.22 -1.66 0.00 N	40.63 -1.95 0.00 N	32.70 -1.62 0.00 N	31.10 -1.58 0.00 N	30.34 -1.53 0.00 N	30.43 -1.50 0.00 N	31.96 -1.63 0.00 N	26.49 -1.34 0.00 N	35.22 -1.96 0.00 N	37.26 -2.10 0.00 N	39.70 -2.02 0.00 N	36.65 -1.73 0.00 N	35.30 -1.40 0.00 N	28.79 -0.82 0.00 N	
STATION 5_MISC_HYD 23604	17.00 0.77 0.00 N	25.35 1.24 0.00 N	26.27 1.08 0.00 N	26.67 1.12 0.00 N	25.54 1.09 0.00 N	35.83 2.00 0.00 N	36.49 2.05 0.00 N	36.24 1.89 0.00 N	39.46 2.16 0.00 N	44.08 1.87 -0.22 N	35.74 1.55 -0.32 N	45.00 1.93 -0.49 N	35.99 1.67 0.00 N	34.42 1.74 0.00 N	33.48 1.61 0.00 N	33.45 1.52 -0.01 N	35.24 1.65 0.00 N	33.33 1.27 -4.23 N	39.47 1.62 -0.68 N	41.07 1.71 0.00 N	43.36 1.64 0.00 N	39.78 1.41 0.00 N	37.69 0.99 0.00 N	30.48 0.87 0.00 N	
STEEL__WIND 323596	16.50 0.28 0.00 N	24.64 0.52 0.00 N	25.40 0.20 0.00 N	25.76 0.20 0.00 N	24.62 0.17 0.00 N	34.39 0.57 0.00 N	34.32 -0.12 0.00 N	33.79 -0.56 0.00 N	36.77 -0.53 0.00 N	40.68 -1.61 -0.29 N	32.99 -1.32 -0.43 N	41.73 -1.52 -0.67 N	33.26 -1.05 0.00 N	31.72 -0.96 0.00 N	30.79 -1.07 0.00 N	30.67 -1.26 -0.01 N	32.53 -1.06 0.00 N	32.44 -1.14 -5.75 N	36.39 -1.70 -0.92 N	37.63 -1.74 0.00 N	39.37 -2.35 0.00 N	36.36 -2.01 0.00 N	34.80 -1.90 0.00 N	28.69 -0.92 0.00 N	
STEUBEN_REC_LFGE 323667	17.16 0.94 0.00 N	25.56 1.45 0.00 N	26.56 1.36 0.00 N	26.95 1.39 0.00 N	25.93 1.47 0.00 N	36.32 2.50 0.00 N	36.81 2.37 0.00 N	36.58 2.24 0.00 N	39.76 2.46 0.00 N	44.27 1.87 -0.40 N	36.09 1.63 -0.58 N	45.57 2.09 -0.91 N	36.09 1.78 0.00 N	34.25 1.58 0.00 N	33.19 1.32 0.00 N	33.06 1.12 -0.01 N	35.07 1.48 0.00 N	36.83 1.22 -7.78 N	40.08 1.66 -1.25 N	41.26 1.90 0.00 N	43.27 1.55 0.00 N	39.76 1.39 0.00 N	37.78 1.08 0.00 N	30.48 0.87 0.00 N	
STONY__BROOK	17.80	26.99	28.30	28.75	27.23	37.82	41.47	53.92	52.45	52.85	56.49	60.97	55.16	39.45	39.29	37.69	41.47	72.26	51.36	74.13	81.57	47.57	43.06	33.48	

24151	1.57 0.00 N	2.88 0.00 N	3.10 0.00 N	3.19 0.00 N	2.77 0.00 N	4.00 0.00 N	4.53 -2.49 N	4.91 -14.67 N	5.68 -9.48 N	6.44 -4.42 N	5.19 -17.42 N	6.63 -11.76 N	5.46 -15.38 N	5.35 -1.42 N	4.92 -2.50 N	5.10 -0.67 N	5.19 -2.69 N	4.49 -39.94 N	6.14 -8.04 N	6.63 -28.14 N	6.68 -33.18 N	6.08 -3.12 N	5.75 -0.61 N	3.88 0.00 N
STURGEON_POOL_HYD 23609	17.99 1.76 0.00 N	26.65 2.54 0.00 N	27.84 2.64 0.00 N	28.29 2.73 0.00 N	27.05 2.59 0.00 N	37.68 3.86 0.00 N	38.68 4.23 0.00 N	38.77 4.42 0.00 N	42.07 4.77 0.00 N	49.48 5.44 -2.04 N	41.33 4.46 -2.99 N	52.69 5.46 -4.65 N	38.65 4.33 0.00 N	36.98 4.31 0.00 N	35.99 4.12 0.00 N	36.05 4.06 -0.06 N	37.93 4.34 0.00 N	71.57 3.87 -39.98 N	48.90 5.33 -6.41 N	44.93 5.57 0.00 N	47.28 5.56 0.00 N	43.30 4.93 0.00 N	41.21 4.51 0.00 N	33.08 3.48 0.00 N
SYRACUSE___ENERGY_ST1 323597	16.32 0.09 0.00 N	24.23 0.11 0.00 N	25.26 0.07 0.00 N	25.66 0.11 0.00 N	24.57 0.11 0.00 N	34.19 0.37 0.00 N	34.90 0.45 0.00 N	34.72 0.38 0.00 N	37.69 0.39 0.00 N	42.45 0.27 -0.19 N	34.37 0.21 -0.27 N	43.21 0.21 -0.43 N	34.52 0.21 0.00 N	32.87 0.19 0.00 N	32.03 0.17 0.00 N	32.08 0.15 -0.01 N	33.85 0.26 0.00 N	31.75 0.26 -3.66 N	38.15 0.39 -0.59 N	39.75 0.39 0.00 N	42.06 0.34 0.00 N	38.62 0.25 0.00 N	36.81 0.10 0.00 N	29.64 0.03 0.00 N
SYRACUSE___ENERGY_ST2 323598	16.32 0.09 0.00 N	24.23 0.11 0.00 N	25.26 0.07 0.00 N	25.66 0.11 0.00 N	24.57 0.11 0.00 N	34.19 0.37 0.00 N	34.90 0.45 0.00 N	34.72 0.38 0.00 N	37.69 0.39 0.00 N	42.45 0.27 -0.19 N	34.37 0.21 -0.27 N	43.21 0.21 -0.43 N	34.52 0.21 0.00 N	32.87 0.19 0.00 N	32.03 0.17 0.00 N	32.08 0.15 -0.01 N	33.85 0.26 0.00 N	31.75 0.26 -3.66 N	38.15 0.39 -0.59 N	39.75 0.39 0.00 N	42.06 0.34 0.00 N	38.62 0.25 0.00 N	36.81 0.10 0.00 N	29.64 0.03 0.00 N
SYRACUSE___POWER 24017	16.33 0.11 0.00 N	24.25 0.13 0.00 N	25.29 0.09 0.00 N	25.68 0.12 0.00 N	24.59 0.14 0.00 N	34.20 0.37 0.00 N	34.91 0.46 0.00 N	34.79 0.44 0.00 N	37.79 0.50 0.00 N	42.60 0.42 -0.19 N	34.50 0.34 -0.27 N	43.39 0.39 -0.43 N	34.66 0.34 0.00 N	33.00 0.33 0.00 N	32.15 0.28 0.00 N	32.17 0.24 -0.01 N	33.93 0.34 0.00 N	31.83 0.35 -3.65 N	38.27 0.51 -0.59 N	39.90 0.54 0.00 N	42.22 0.50 0.00 N	38.76 0.39 0.00 N	36.91 0.20 0.00 N	29.70 0.09 0.00 N
UNION___PROCESSING_DRP 323587	16.35 0.12 0.00 N	24.37 0.25 0.00 N	25.23 0.04 0.00 N	25.60 0.05 0.00 N	24.48 0.03 0.00 N	34.18 0.35 0.00 N	34.50 0.05 0.00 N	34.15 -0.19 0.00 N	37.08 -0.22 0.00 N	41.42 -0.80 -0.22 N	33.56 -0.64 -0.32 N	42.24 -0.84 -0.50 N	33.77 -0.55 0.00 N	32.27 -0.41 0.00 N	31.43 -0.43 0.00 N	31.40 -0.53 -0.01 N	33.15 -0.44 0.00 N	31.67 -0.46 -4.30 N	37.15 -0.71 -0.69 N	38.58 -0.78 0.00 N	40.71 -1.01 0.00 N	37.50 -0.87 0.00 N	35.72 -0.98 0.00 N	29.14 -0.46 0.00 N
UPPER HUDSON___HYD 24058	17.58 1.35 0.00 N	26.17 2.05 0.00 N	27.45 2.25 0.00 N	28.01 2.46 0.00 N	26.50 2.04 0.00 N	36.61 2.78 0.00 N	37.26 2.82 0.00 N	36.75 2.40 0.00 N	39.26 1.96 0.00 N	47.92 3.29 -2.63 N	39.74 2.01 -3.85 N	50.92 2.36 -5.99 N	35.89 1.57 0.00 N	33.97 1.29 0.00 N	33.17 1.31 0.00 N	33.35 1.34 -0.08 N	34.85 1.26 0.00 N	80.31 1.20 -51.28 N	47.37 1.96 -8.24 N	41.21 1.85 0.00 N	43.48 1.76 0.00 N	40.00 1.63 0.00 N	38.39 1.69 0.00 N	30.49 0.88 0.00 N
UPPER RAQUET___HYD 24056	15.59 -0.64 0.00 N	23.42 -0.70 0.00 N	24.42 -0.78 0.00 N	24.72 -0.83 0.00 N	23.34 -1.11 0.00 N	31.70 -2.13 0.00 N	31.92 -2.53 0.00 N	31.74 -2.61 0.00 N	34.31 -2.99 0.00 N	38.80 -3.20 0.00 N	31.38 -2.50 0.00 N	39.89 -2.69 0.00 N	32.04 -2.28 0.00 N	30.38 -2.30 0.00 N	29.61 -2.26 0.00 N	29.67 -2.26 0.00 N	30.93 -2.66 0.00 N	26.05 -1.78 0.00 N	34.22 -2.96 0.00 N	36.21 -3.15 0.00 N	39.08 -2.64 0.00 N	36.16 -2.21 0.00 N	34.94 -1.76 0.00 N	28.77 -0.84 0.00 N
VISCHER___FERRY HYD 24020	17.34 1.11 0.00 N	25.85 1.73 0.00 N	27.24 2.05 0.00 N	27.73 2.18 0.00 N	26.35 1.89 0.00 N	36.29 2.47 0.00 N	37.04 2.60 0.00 N	36.93 2.59 0.00 N	39.94 2.64 0.00 N	48.09 3.54 -2.55 N	40.34 2.72 -3.73 N	51.82 3.43 -5.81 N	36.93 2.61 0.00 N	35.00 2.33 0.00 N	34.19 2.32 0.00 N	34.45 2.45 -0.08 N	36.09 2.50 0.00 N	79.75 2.19 -49.73 N	48.04 2.88 -7.99 N	42.23 2.87 0.00 N	44.70 2.98 0.00 N	40.97 2.60 0.00 N	39.11 2.41 0.00 N	31.01 1.40 0.00 N
WADING RIVER_IC_1 23522	17.64 1.42 0.00 N	27.02 2.90 0.00 N	28.31 3.11 0.00 N	28.75 3.20 0.00 N	26.97 2.52 0.00 N	37.49 3.67 0.00 N	40.79 3.85 -2.49 N	53.28 4.27 -14.67 N	52.14 5.36 -9.48 N	52.45 6.03 -4.42 N	56.10 4.86 -17.35 N	60.72 6.41 -11.74 N	55.15 5.45 -15.38 N	39.31 5.26 -1.37 N	38.86 4.59 -2.40 N	37.44 4.87 -0.65 N	40.90 4.73 -2.58 N	71.99 4.24 -39.91 N	50.63 5.49 -7.97 N	73.70 6.28 -28.07 N	81.22 6.33 -33.17 N	47.28 5.82 -3.09 N	43.18 5.87 -0.61 N	33.55 3.95 0.00 N
WADING RIVER_IC_2 23547	17.64 1.42 0.00 N	27.02 2.90 0.00 N	28.31 3.11 0.00 N	28.75 3.20 0.00 N	26.97 2.52 0.00 N	37.49 3.67 0.00 N	40.79 3.85 -2.49 N	53.28 4.27 -14.67 N	52.14 5.36 -9.48 N	52.45 6.03 -4.42 N	56.10 4.86 -17.35 N	60.72 6.41 -11.74 N	55.15 5.45 -15.38 N	39.31 5.26 -1.37 N	38.86 4.59 -2.40 N	37.44 4.87 -0.65 N	40.90 4.73 -2.58 N	71.99 4.24 -39.91 N	50.63 5.49 -7.97 N	73.70 6.28 -28.07 N	81.22 6.33 -33.17 N	47.28 5.82 -3.09 N	43.18 5.87 -0.61 N	33.55 3.95 0.00 N
WADING RIVER_IC_3 23601	17.64 1.42 0.00 N	27.02 2.90 0.00 N	28.31 3.11 0.00 N	28.75 3.20 0.00 N	26.97 2.52 0.00 N	37.49 3.67 0.00 N	40.79 3.85 -2.49 N	53.28 4.27 -14.67 N	52.14 5.36 -9.48 N	52.45 6.03 -4.42 N	56.10 4.86 -17.35 N	60.72 6.41 -11.74 N	55.15 5.45 -15.38 N	39.31 5.26 -1.37 N	38.86 4.59 -2.40 N	37.44 4.87 -0.65 N	40.90 4.73 -2.58 N	71.99 4.24 -39.91 N	50.63 5.49 -7.97 N	73.70 6.28 -28.07 N	81.22 6.33 -33.17 N	47.28 5.82 -3.09 N	43.18 5.87 -0.61 N	33.55 3.95 0.00 N
WALDEN___HYDRO 24148	17.50 1.27 0.00 N	25.94 1.82 0.00 N	27.14 1.95 0.00 N	27.59 2.03 0.00 N	26.34 1.88 0.00 N	36.60 2.78 0.00 N	37.56 3.11 0.00 N	37.78 3.44 0.00 N	41.08 3.78 -1.96 N	48.27 4.31 -2.86 N	40.23 3.49 -4.44 N	51.34 4.32 0.00 N	37.87 3.55 0.00 N	36.10 3.43 0.00 N	35.13 3.27 0.00 N	35.32 3.34 -0.06 N	37.12 3.53 0.00 N	69.04 3.04 -38.16 N	47.57 4.26 -6.13 N	43.89 4.53 0.00 N	46.28 4.56 0.00 N	42.49 4.11 0.00 N	40.51 3.81 0.00 N	32.16 2.56 0.00 N
WARRENSBURG____ 23737	17.58 1.35 0.00 N	26.17 2.05 0.00 N	27.45 2.25 0.00 N	28.01 2.45 0.00 N	26.49 2.04 0.00 N	36.62 2.80 0.00 N	37.30 2.85 0.00 N	36.81 2.46 0.00 N	39.33 2.03 0.00 N	48.00 3.37 -2.63 N	39.80 2.08 -3.85 N	50.79 2.23 -5.99 N	35.72 1.40 0.00 N	33.78 1.11 0.00 N	33.00 1.14 0.00 N	33.13 1.12 -0.08 N	34.58 0.99 0.00 N	80.07 0.96 -51.28 N	47.07 1.66 -8.24 N	41.10 1.74 0.00 N	43.44 1.72 0.00 N	40.00 1.62 0.00 N	38.39 1.69 0.00 N	30.51 0.91 0.00 N

WATERSIDE___6 8 9 23538	17.72 1.50 0.00 N	26.25 2.13 0.00 N	27.47 2.27 0.00 N	27.94 2.39 0.00 N	26.71 2.25 0.00 N	37.08 3.26 0.00 N	38.06 3.61 0.00 N	38.41 4.07 0.00 N	-6.57 4.38 48.26 N	430.27 5.01 -383.26 N	136.58 4.11 -98.59 N	122.46 5.13 -74.75 N	144.38 4.18 -105.88 N	144.41 4.01 -107.72 N	144.39 3.80 -108.72 N	144.39 3.87 -108.59 N	103.47 4.10 -65.79 N	166.87 3.47 -135.57 N	454.91 4.92 -412.81 N	71.38 5.15 -26.87 N	103.88 5.17 -56.99 N	100.95 4.79 -57.79 N	79.59 4.38 -38.51 N	83.58 2.95 -51.03 N
WDELAWARE___HYD 323627	17.33 1.11 0.00 N	25.74 1.63 0.00 N	26.95 1.75 0.00 N	27.44 1.88 0.00 N	26.28 1.83 0.00 N	36.46 2.64 0.00 N	37.26 2.81 0.00 N	37.27 2.92 0.00 N	40.37 3.07 0.00 N	47.17 3.44 -1.73 N	39.19 2.78 -2.53 N	50.01 3.50 -3.94 N	37.22 2.90 0.00 N	35.39 2.71 0.00 N	34.44 2.57 0.00 N	34.63 2.65 -0.05 N	36.51 2.92 0.00 N	64.11 2.52 -33.76 N	46.06 3.46 -5.42 N	42.98 3.62 0.00 N	45.32 3.60 0.00 N	41.53 3.15 0.00 N	39.55 2.85 0.00 N	31.70 2.10 0.00 N
WEST BABYLON___IC 23714	17.93 1.70 0.00 N	27.02 2.90 0.00 N	28.32 3.12 0.00 N	28.78 3.22 0.00 N	27.37 2.92 0.00 N	37.99 4.16 0.00 N	41.77 4.83 -2.49 N	54.24 5.23 -14.67 N	52.63 5.85 -9.48 N	53.09 6.67 -4.42 N	58.64 5.41 -19.34 N	61.85 6.79 -12.49 N	55.23 5.50 -15.40 N	40.79 5.38 -2.73 N	42.36 5.11 -5.39 N	38.37 5.21 -1.23 N	44.82 5.44 -5.79 N	73.31 4.59 -40.89 N	53.72 6.41 -10.14 N	76.64 6.79 -30.49 N	81.92 6.90 -33.31 N	48.98 6.28 -4.33 N	43.10 5.79 -0.61 N	33.50 3.89 0.00 N
WEST CANADA___HYD 24049	16.34 0.11 0.00 N	24.28 0.17 0.00 N	25.37 0.18 0.00 N	25.75 0.19 0.00 N	24.63 0.17 0.00 N	34.13 0.31 0.00 N	34.79 0.35 0.00 N	34.69 0.35 0.00 N	37.69 0.39 0.00 N	42.40 0.45 0.05 N	34.15 0.34 0.07 N	42.89 0.42 0.11 N	34.66 0.34 0.00 N	33.00 0.32 0.00 N	32.15 0.29 0.00 N	32.20 0.28 0.00 N	33.89 0.30 0.00 N	27.13 0.27 0.98 N	37.42 0.40 0.16 N	39.81 0.45 0.00 N	42.18 0.46 0.00 N	38.76 0.39 0.00 N	37.02 0.32 0.00 N	29.79 0.18 0.00 N
WESTERN_NY_WIND 24143	16.64 0.42 0.00 N	24.81 0.70 0.00 N	25.58 0.38 0.00 N	25.95 0.40 0.00 N	24.79 0.34 0.00 N	34.71 0.88 0.00 N	34.77 0.33 0.00 N	34.32 -0.03 0.00 N	37.33 0.03 0.00 N	41.39 -0.86 -0.25 N	33.50 -0.75 -0.37 N	42.27 -0.88 -0.58 N	33.80 -0.52 0.00 N	32.27 -0.40 0.00 N	31.36 -0.51 0.00 N	31.25 -0.68 -0.01 N	33.09 -0.50 0.00 N	32.15 -0.62 -0.94 N	36.99 -0.97 -0.79 N	38.39 -0.98 0.00 N	40.39 -1.33 0.00 N	37.32 -1.06 0.00 N	35.59 -1.11 0.00 N	29.26 -0.35 0.00 N
WESTOVER___LESR 323668	16.66 0.44 0.00 N	24.83 0.71 0.00 N	25.95 0.75 0.00 N	26.35 0.79 0.00 N	25.31 0.86 0.00 N	35.18 1.35 0.00 N	35.88 1.43 0.00 N	35.79 1.45 0.00 N	38.90 1.60 0.00 N	44.17 1.52 -0.65 N	36.14 1.31 -0.95 N	45.68 1.62 -1.48 N	35.67 1.35 0.00 N	33.86 1.19 0.00 N	32.92 1.06 0.00 N	32.95 1.00 -0.02 N	34.80 1.21 0.00 N	41.60 1.06 -12.71 N	40.68 1.47 -2.04 N	40.99 1.64 0.00 N	43.27 1.55 0.00 N	39.70 1.33 0.00 N	37.78 1.08 0.00 N	30.24 0.64 0.00 N
WETHRSFD_WT_PWR 323626	16.41 0.18 0.00 N	24.49 0.37 0.00 N	25.40 0.20 0.00 N	25.74 0.19 0.00 N	24.64 0.18 0.00 N	34.34 0.52 0.00 N	34.45 0.00 0.00 N	34.00 -0.34 0.00 N	36.96 -0.34 0.00 N	40.98 -1.35 -0.33 N	33.30 -1.07 -0.49 N	42.11 -1.23 -0.76 N	33.44 -0.88 0.00 N	31.84 -0.83 0.00 N	30.90 -0.97 0.00 N	30.78 -1.16 -0.01 N	32.63 -0.96 0.00 N	33.38 -0.96 -6.51 N	36.83 -1.39 -1.05 N	37.99 -1.36 0.00 N	39.87 -1.85 0.00 N	36.76 -1.61 0.00 N	35.08 -1.62 0.00 N	28.64 -0.97 0.00 N
YORK___WARBASSE 23770	17.84 1.61 0.00 N	26.40 2.28 0.00 N	27.59 2.40 0.00 N	28.10 2.54 0.00 N	26.86 2.41 0.00 N	37.31 3.48 0.00 N	38.25 3.81 0.00 N	38.58 4.23 0.00 N	190.70 4.46 -148.94 N	430.40 5.14 -383.26 N	136.63 4.16 -98.59 N	122.56 5.23 -74.75 N	144.47 4.27 -105.88 N	144.47 4.07 -107.72 N	144.46 3.88 -108.72 N	144.47 3.96 -108.59 N	144.46 4.18 -106.69 N	178.81 3.58 -147.40 N	522.35 5.07 -480.10 N	144.43 5.32 -99.75 N	144.42 5.37 -97.32 N	144.38 5.02 -101.00 N	124.84 4.62 -83.52 N	126.73 3.14 -93.99 N