

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/01/2011

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	36.25 2.49 0.00 N	37.26 2.24 0.00 N	34.88 2.06 0.00 N	33.96 1.89 0.00 N	34.34 1.96 0.00 N	38.68 2.86 0.00 N	47.98 3.57 -10.38 N	94.56 9.14 0.00 N	80.77 7.91 -2.29 N	50.20 4.94 0.00 N	43.05 4.23 0.00 N	40.76 3.93 0.00 N	40.08 3.92 0.00 N	41.13 3.98 0.00 N	39.91 3.87 0.00 N	41.41 4.02 0.00 N	40.27 4.01 -0.40 N	87.89 5.18 -36.58 N	176.02 11.61 -60.96 N	53.47 3.57 -18.77 N	46.58 3.45 -12.35 N	41.83 3.71 -4.76 N	44.85 3.21 -10.96 N	45.74 2.68 -13.87 N
74TH STREET_GT_1 24260	36.28 2.52 0.00 N	37.29 2.26 0.00 N	34.90 2.08 0.00 N	33.97 1.91 0.00 N	34.36 1.98 0.00 N	38.71 2.89 0.00 N	48.01 3.60 -10.39 N	94.67 9.24 0.00 N	80.91 8.04 -2.29 N	50.26 5.00 0.00 N	43.10 4.28 0.00 N	40.80 3.97 0.00 N	40.14 3.97 0.00 N	41.17 4.02 0.00 N	39.96 3.92 0.00 N	41.45 4.07 0.00 N	40.32 4.06 -0.40 N	87.95 5.23 -36.58 N	176.16 11.74 -60.97 N	53.53 3.62 -18.77 N	46.64 3.51 -12.35 N	41.89 3.77 -4.76 N	44.90 3.27 -10.96 N	45.78 2.71 -13.87 N
74TH STREET_GT_2 24261	36.28 2.52 0.00 N	37.29 2.26 0.00 N	34.90 2.08 0.00 N	33.97 1.91 0.00 N	34.36 1.98 0.00 N	38.71 2.89 0.00 N	48.01 3.60 -10.39 N	94.67 9.24 0.00 N	80.91 8.04 -2.29 N	50.26 5.00 0.00 N	43.10 4.28 0.00 N	40.80 3.97 0.00 N	40.14 3.97 0.00 N	41.17 4.02 0.00 N	39.96 3.92 0.00 N	41.45 4.07 0.00 N	40.32 4.06 -0.40 N	87.95 5.23 -36.58 N	176.16 11.74 -60.97 N	53.53 3.62 -18.77 N	46.64 3.51 -12.35 N	41.89 3.77 -4.76 N	44.90 3.27 -10.96 N	45.78 2.71 -13.87 N
ADK HUDSON___FALLS 24011	36.54 2.79 0.00 N	37.36 2.33 0.00 N	35.05 2.24 0.00 N	34.23 2.16 0.00 N	34.65 2.27 0.00 N	39.24 3.43 0.00 N	51.50 3.93 -13.54 N	94.69 9.26 0.00 N	80.77 7.21 -2.99 N	49.56 4.30 0.00 N	42.14 3.32 0.00 N	39.72 2.90 0.00 N	38.90 2.73 0.00 N	39.93 2.78 0.00 N	38.68 2.63 0.00 N	40.17 2.79 0.00 N	38.70 2.33 -0.52 N	96.92 3.46 -47.34 N	190.75 8.42 -78.90 N	57.93 2.50 -24.29 N	49.53 2.76 -15.99 N	42.68 3.16 -6.15 N	47.58 2.72 -14.18 N	49.79 2.65 -17.95 N
ADK RESOURCE___RCVRY 23798	37.03 3.28 0.00 N	37.78 2.75 0.00 N	35.48 2.66 0.00 N	34.60 2.53 0.00 N	35.01 2.63 0.00 N	39.74 3.92 0.00 N	51.63 4.32 -13.28 N	95.15 9.72 0.00 N	81.67 8.17 -2.93 N	50.19 4.93 0.00 N	42.87 4.04 0.00 N	40.44 3.61 0.00 N	39.59 3.43 0.00 N	40.72 3.57 0.00 N	39.54 3.50 0.00 N	41.10 3.72 0.00 N	39.43 3.07 -0.51 N	97.07 4.48 -46.46 N	190.88 10.00 -77.44 N	57.95 2.97 -23.84 N	49.54 3.07 -15.69 N	42.92 3.52 -6.04 N	47.71 3.11 -13.92 N	50.01 3.20 -17.62 N
ADK S GLENS___FALLS 24028	36.54 2.79 0.00 N	37.36 2.33 0.00 N	35.05 2.24 0.00 N	34.23 2.16 0.00 N	34.65 2.27 0.00 N	39.24 3.43 0.00 N	51.50 3.93 -13.54 N	94.69 9.26 0.00 N	80.77 7.21 -2.99 N	49.56 4.30 0.00 N	42.14 3.32 0.00 N	39.72 2.90 0.00 N	38.90 2.73 0.00 N	39.93 2.78 0.00 N	38.68 2.63 0.00 N	40.17 2.79 0.00 N	38.70 2.33 -0.52 N	96.92 3.46 -47.34 N	190.75 8.42 -78.90 N	57.93 2.50 -24.29 N	49.53 2.76 -15.99 N	42.68 3.16 -6.15 N	47.58 2.72 -14.18 N	49.79 2.65 -17.95 N
ADK_NYS___DAM 23527	36.37 2.62 0.00 N	37.23 2.20 0.00 N	34.94 2.12 0.00 N	34.00 1.94 0.00 N	34.38 2.00 0.00 N	38.74 2.92 0.00 N	50.33 3.22 -13.08 N	93.11 7.68 0.00 N	80.25 6.79 -2.89 N	49.42 4.16 0.00 N	42.44 3.61 0.00 N	40.18 3.35 0.00 N	39.46 3.30 0.00 N	40.58 3.42 0.00 N	39.35 3.30 0.00 N	40.89 3.51 0.00 N	39.40 3.04 -0.51 N	96.43 4.23 -46.08 N	189.20 8.96 -76.79 N	57.47 2.69 -23.64 N	49.00 2.66 -15.56 N	42.39 3.03 -5.99 N	47.16 2.68 -13.81 N	49.39 2.73 -17.47 N
AIR_PRODUCTS___DRP 24190	34.99 1.23 0.00 N	35.99 0.96 0.00 N	33.73 0.91 0.00 N	32.89 0.82 0.00 N	33.25 0.87 0.00 N	37.26 1.44 0.00 N	48.90 1.75 -13.12 N	89.43 4.01 0.00 N	77.11 3.64 -2.90 N	47.52 2.26 0.00 N	40.77 1.95 0.00 N	38.62 1.79 0.00 N	37.96 1.80 0.00 N	39.00 1.85 0.00 N	37.88 1.84 0.00 N	39.35 1.97 0.00 N	38.12 1.76 -0.51 N	94.76 2.43 -46.20 N	185.77 5.34 -76.99 N	56.47 1.63 -23.70 N	47.98 1.60 -15.60 N	41.18 1.81 -6.00 N	46.04 1.52 -13.84 N	48.17 1.46 -17.52 N
ALBANY___1 23571	34.99 1.23 0.00 N	35.99 0.96 0.00 N	33.73 0.91 0.00 N	32.89 0.82 0.00 N	33.25 0.87 0.00 N	37.26 1.44 0.00 N	48.90 1.75 -13.12 N	89.43 4.01 0.00 N	77.11 3.64 -2.90 N	47.52 2.26 0.00 N	40.77 1.95 0.00 N	38.62 1.79 0.00 N	37.96 1.80 0.00 N	39.00 1.85 0.00 N	37.88 1.84 0.00 N	39.35 1.97 0.00 N	38.12 1.76 -0.51 N	94.76 2.43 -46.20 N	185.77 5.34 -76.99 N	56.47 1.63 -23.70 N	47.98 1.60 -15.60 N	41.18 1.81 -6.00 N	46.04 1.52 -13.84 N	48.17 1.46 -17.52 N
ALBANY___2 23572	34.99 1.23 0.00 N	35.99 0.96 0.00 N	33.73 0.91 0.00 N	32.89 0.82 0.00 N	33.25 0.87 0.00 N	37.26 1.44 0.00 N	48.90 1.75 -13.12 N	89.43 4.01 0.00 N	77.11 3.64 -2.90 N	47.52 2.26 0.00 N	40.77 1.95 0.00 N	38.62 1.79 0.00 N	37.96 1.80 0.00 N	39.00 1.85 0.00 N	37.88 1.84 0.00 N	39.35 1.97 0.00 N	38.12 1.76 -0.51 N	94.76 2.43 -46.20 N	185.77 5.34 -76.99 N	56.47 1.63 -23.70 N	47.98 1.60 -15.60 N	41.18 1.81 -6.00 N	46.04 1.52 -13.84 N	48.17 1.46 -17.52 N
ALBANY___3	34.99	35.99	33.73	32.89	33.25	37.26	48.90	89.43	77.11	47.52	40.77	38.62	37.96	39.00	37.88	39.35	38.12	94.76	185.77	56.47	47.98	41.18	46.04	48.17

23573	1.23 0.00 N	0.96 0.00 N	0.91 0.00 N	0.82 0.00 N	0.87 0.00 N	1.44 0.00 N	1.75 -13.12 N	4.01 0.00 N	3.64 -2.90 N	2.26 0.00 N	1.95 0.00 N	1.79 0.00 N	1.80 0.00 N	1.85 0.00 N	1.84 0.00 N	1.97 0.00 N	1.76 -0.51 N	2.43 -46.20 N	5.34 -76.99 N	1.63 -23.70 N	1.60 -15.60 N	1.81 -6.00 N	1.52 -13.84 N	1.46 -17.52 N
ALBANY____4 23574	34.99 1.23 0.00 N	35.99 0.96 0.00 N	33.73 0.91 0.00 N	32.89 0.82 0.00 N	33.25 0.87 0.00 N	37.26 1.44 0.00 N	48.90 1.75 0.00 N	89.43 4.01 0.00 N	77.11 3.64 -2.90 N	47.52 2.26 0.00 N	40.77 1.95 0.00 N	38.62 1.79 0.00 N	37.96 1.80 0.00 N	39.00 1.85 0.00 N	37.88 1.84 0.00 N	39.35 1.97 0.00 N	38.12 1.76 -0.51 N	94.76 2.43 -46.20 N	185.77 5.34 -76.99 N	56.47 1.63 -23.70 N	47.98 1.60 -15.60 N	41.18 1.81 -6.00 N	46.04 1.52 -13.84 N	48.17 1.46 -17.52 N
ALBANY____LFGE 323615	35.39 1.64 0.00 N	36.39 1.37 0.00 N	34.10 1.28 0.00 N	33.27 1.20 0.00 N	33.64 1.27 0.00 N	37.72 1.91 0.00 N	49.61 2.23 -13.35 N	90.65 5.22 0.00 N	78.18 4.66 -2.95 N	48.18 2.92 0.00 N	41.34 2.52 0.00 N	39.16 2.34 0.00 N	38.50 2.34 0.00 N	39.56 2.41 0.00 N	38.43 2.39 0.00 N	39.91 2.53 0.00 N	38.62 2.25 -0.52 N	96.28 3.11 -47.04 N	188.68 6.84 -78.40 N	57.37 2.09 -24.14 N	48.72 2.05 -15.89 N	41.78 2.30 -6.11 N	46.69 1.92 -14.10 N	48.86 1.83 -17.84 N
ALCOA_RYNLDS____DRP 24188	33.48 -0.28 0.00 N	34.96 -0.07 0.00 N	32.78 -0.03 0.00 N	32.12 0.04 0.00 N	32.34 -0.03 0.00 N	35.26 -0.56 0.00 N	32.79 -1.25 0.00 N	82.23 -3.19 0.00 N	67.32 -3.26 0.00 N	43.31 -1.95 0.00 N	37.18 -1.64 0.00 N	35.41 -1.42 0.00 N	34.79 -1.37 0.00 N	35.83 -1.32 0.00 N	34.75 -1.30 0.00 N	36.12 -1.27 0.00 N	34.28 -1.57 0.00 N	44.47 -1.66 0.00 N	98.62 -4.82 0.00 N	29.72 -1.42 0.00 N	29.51 -1.27 0.00 N	32.31 -1.06 0.00 N	31.11 -0.74 -1.18 N	28.68 -0.51 0.00 N
ALLEGHENY____COGEN 23514	34.09 0.33 0.00 N	35.27 0.24 0.00 N	32.99 0.17 0.00 N	32.71 0.64 0.00 N	33.13 0.75 0.00 N	37.16 1.34 0.00 N	37.29 1.60 -1.66 N	90.86 5.43 0.00 N	75.18 4.25 -0.36 N	48.02 2.76 0.00 N	41.18 2.36 0.00 N	39.09 2.26 0.00 N	38.25 2.09 0.00 N	39.08 1.93 0.00 N	37.84 1.79 0.00 N	39.21 1.82 0.00 N	37.24 1.32 -0.06 N	53.72 1.91 -5.69 N	116.70 3.78 -9.48 N	35.77 1.71 -2.92 N	34.47 1.78 -1.92 N	35.87 1.76 -0.74 N	33.22 0.84 -1.70 N	31.71 0.36 -2.16 N
ALTONA_WT_PWR 323606	33.34 -0.42 0.00 N	34.79 -0.23 0.00 N	32.87 0.05 0.00 N	32.21 0.13 0.00 N	32.33 -0.04 0.00 N	35.12 -0.69 0.00 N	32.58 -1.45 0.00 N	81.96 -3.46 0.00 N	68.28 -2.29 0.00 N	44.07 -1.19 0.00 N	37.87 -0.96 0.00 N	36.05 -0.78 0.00 N	35.33 -0.83 0.00 N	36.34 -0.81 0.00 N	35.27 -0.77 0.00 N	36.62 -0.76 0.00 N	35.04 -0.81 0.00 N	44.96 -1.16 0.00 N	100.07 -3.37 0.00 N	29.88 -1.26 0.00 N	29.24 -1.54 0.00 N	31.37 -2.00 0.00 N	-3.95 -1.68 32.94 N	28.10 -1.09 0.00 N
AMERICAN_REF_FUEL 24010	31.89 -1.86 0.00 N	33.02 -2.01 0.00 N	30.94 -1.88 0.00 N	30.31 -1.75 0.00 N	30.54 -1.84 0.00 N	33.83 -1.98 0.00 N	33.16 -2.37 -1.51 N	79.98 -5.45 0.00 N	66.03 -4.86 -0.31 N	42.44 -2.82 0.00 N	36.55 -2.28 0.00 N	34.90 -1.93 0.00 N	34.03 -2.14 0.00 N	34.86 -2.29 0.00 N	33.82 -2.22 0.00 N	35.19 -2.19 0.00 N	33.61 -2.29 -0.05 N	47.76 -3.31 -4.94 N	104.36 -7.33 -8.24 N	31.75 -1.93 -2.54 N	30.73 -1.71 -1.67 N	32.17 -1.85 -0.64 N	30.48 -1.68 -1.48 N	29.54 -1.53 -1.88 N
ARTHUR_KILL_GT_1 23520	36.14 2.38 0.00 N	37.17 2.14 0.00 N	34.79 1.97 0.00 N	33.88 1.81 0.00 N	34.24 1.87 0.00 N	38.60 2.78 0.00 N	47.94 3.52 -10.39 N	94.32 8.89 0.00 N	80.72 7.85 -2.29 N	50.04 4.79 0.00 N	42.90 4.07 0.00 N	40.57 3.74 0.00 N	39.92 3.75 0.00 N	41.00 3.85 0.00 N	39.78 3.74 0.00 N	41.26 3.88 0.00 N	40.15 3.90 -0.40 N	87.72 5.01 -36.58 N	166.36 11.24 -51.67 N	68.96 3.48 -34.34 N	71.97 3.37 -37.82 N	45.08 3.66 -8.04 N	51.00 3.17 -17.16 N	45.64 2.58 -13.86 N
ARTHUR_KILL_2 23512	36.14 2.38 0.00 N	37.17 2.14 0.00 N	34.79 1.97 0.00 N	33.88 1.81 0.00 N	34.24 1.87 0.00 N	38.60 2.78 0.00 N	47.94 3.52 -10.39 N	94.32 8.89 0.00 N	80.72 7.85 -2.29 N	50.04 4.79 0.00 N	42.90 4.07 0.00 N	40.57 3.74 0.00 N	39.92 3.75 0.00 N	41.00 3.85 0.00 N	39.78 3.74 0.00 N	41.26 3.88 0.00 N	40.15 3.90 -0.40 N	87.72 5.01 -36.58 N	166.36 11.24 -51.67 N	68.96 3.48 -34.34 N	71.97 3.37 -37.82 N	45.08 3.66 -8.04 N	51.00 3.17 -17.16 N	45.64 2.58 -13.86 N
ARTHUR_KILL_3 23513	36.13 2.37 0.00 N	37.15 2.12 0.00 N	34.77 1.95 0.00 N	33.84 1.77 0.00 N	34.21 1.84 0.00 N	38.55 2.73 0.00 N	47.89 3.47 -10.38 N	94.37 8.94 0.00 N	80.61 7.74 -2.29 N	50.02 4.76 0.00 N	42.89 4.06 0.00 N	40.59 3.75 0.00 N	39.92 3.75 0.00 N	40.95 3.80 0.00 N	39.74 3.70 0.00 N	41.22 3.83 0.00 N	40.13 3.87 -0.40 N	87.73 5.02 -36.58 N	175.74 11.32 -60.97 N	68.97 3.50 -34.33 N	71.99 3.39 -37.82 N	45.05 3.63 -8.05 N	50.98 3.14 -17.17 N	45.65 2.59 -13.87 N
ASHOKAN____ 23654	36.67 2.91 0.00 N	37.80 2.77 0.00 N	35.43 2.61 0.00 N	34.68 2.61 0.00 N	35.11 2.73 0.00 N	39.47 3.66 0.00 N	49.45 4.24 -11.18 N	96.20 10.78 0.00 N	82.18 9.14 -2.47 N	50.94 5.69 0.00 N	43.64 4.82 0.00 N	41.30 4.47 0.00 N	40.58 4.42 0.00 N	41.60 4.45 0.00 N	40.36 4.32 0.00 N	41.89 4.50 0.00 N	40.55 4.27 -0.43 N	91.31 5.81 -39.37 N	181.78 12.72 -65.62 N	55.42 4.08 -20.20 N	48.07 4.00 -13.30 N	42.75 4.27 -5.12 N	46.02 3.55 -11.80 N	47.18 3.06 -14.93 N
ASTORIA_EAST_ENERGY_CC1 323581	36.14 2.39 0.00 N	37.15 2.12 0.00 N	34.75 1.93 0.00 N	33.81 1.74 0.00 N	34.20 1.83 0.00 N	38.57 2.75 0.00 N	47.77 3.35 -10.39 N	93.18 8.14 0.39 N	80.52 7.66 -2.29 N	49.97 4.71 0.00 N	42.80 3.97 0.00 N	40.48 3.66 0.00 N	39.80 3.64 0.00 N	40.83 3.68 0.00 N	39.62 3.57 0.00 N	41.10 3.72 0.00 N	39.99 3.73 -0.40 N	87.40 4.69 -36.58 N	131.54 10.65 -17.45 N	53.26 3.35 -18.77 N	46.39 3.26 -12.35 N	41.67 3.55 -4.76 N	44.76 3.13 -10.96 N	45.61 2.54 -13.87 N
ASTORIA_EAST_ENERGY_CC2 323582	36.15 2.39 0.00 N	37.15 2.12 0.00 N	34.75 1.93 0.00 N	33.81 1.75 0.00 N	34.20 1.83 0.00 N	38.57 2.75 0.00 N	47.79 3.37 -10.39 N	93.24 8.21 0.39 N	80.55 7.69 -2.29 N	49.99 4.73 0.00 N	42.82 4.00 0.00 N	40.50 3.67 0.00 N	39.81 3.65 0.00 N	40.85 3.70 0.00 N	39.63 3.59 0.00 N	41.11 3.72 0.00 N	40.00 3.75 -0.40 N	87.41 4.70 -36.58 N	131.63 10.74 -17.45 N	53.27 3.36 -18.77 N	46.41 3.28 -12.35 N	41.68 3.56 -4.76 N	44.79 3.15 -10.96 N	45.62 2.56 -13.87 N
ASTORIA_GT2_1 24094	36.16 2.40 0.00 N	37.16 2.13 0.00 N	34.76 1.95 0.00 N	33.83 1.76 0.00 N	34.21 1.84 0.00 N	38.57 2.76 0.00 N	47.80 3.38 -10.39 N	93.26 8.22 0.39 N	80.57 7.70 -2.29 N	50.00 4.74 0.00 N	42.83 4.01 0.00 N	40.51 3.68 0.00 N	39.83 3.67 0.00 N	40.86 3.71 0.00 N	39.65 3.61 0.00 N	41.12 3.74 0.00 N	40.00 3.75 -0.40 N	87.44 4.73 -36.58 N	131.64 10.75 -17.45 N	53.28 3.37 -18.77 N	46.41 3.28 -12.35 N	41.70 3.57 -4.76 N	44.79 3.15 -10.96 N	45.63 2.57 -13.87 N

ASTORIA_GT2_2 24095	36.16 2.40 0.00 N	37.16 2.13 0.00 N	34.76 1.95 0.00 N	33.83 1.76 0.00 N	34.21 1.84 0.00 N	38.57 2.76 0.00 N	47.80 3.38 -10.39 N	93.26 8.22 0.39 N	80.57 7.70 -2.29 N	50.00 4.74 0.00 N	42.83 4.01 0.00 N	40.51 3.68 0.00 N	39.83 3.67 0.00 N	40.86 3.71 0.00 N	39.65 3.61 0.00 N	41.12 3.74 0.00 N	40.00 3.75 -0.40 N	87.44 4.73 -36.58 N	131.64 10.75 -17.45 N	53.28 3.37 -18.77 N	46.41 3.28 -12.35 N	41.70 3.57 -4.76 N	44.79 3.15 -10.96 N	45.63 2.57 -13.87 N
ASTORIA_GT2_3 24096	36.16 2.40 0.00 N	37.16 2.13 0.00 N	34.76 1.95 0.00 N	33.83 1.76 0.00 N	34.21 1.84 0.00 N	38.57 2.76 0.00 N	47.80 3.38 -10.39 N	93.26 8.22 0.39 N	80.57 7.70 -2.29 N	50.00 4.74 0.00 N	42.83 4.01 0.00 N	40.51 3.68 0.00 N	39.83 3.67 0.00 N	40.86 3.71 0.00 N	39.65 3.61 0.00 N	41.12 3.74 0.00 N	40.00 3.75 -0.40 N	87.44 4.73 -36.58 N	131.64 10.75 -17.45 N	53.28 3.37 -18.77 N	46.41 3.28 -12.35 N	41.70 3.57 -4.76 N	44.79 3.15 -10.96 N	45.63 2.57 -13.87 N
ASTORIA_GT2_4 24097	36.16 2.40 0.00 N	37.16 2.13 0.00 N	34.76 1.95 0.00 N	33.83 1.76 0.00 N	34.21 1.84 0.00 N	38.57 2.76 0.00 N	47.80 3.38 -10.39 N	93.26 8.22 0.39 N	80.57 7.70 -2.29 N	50.00 4.74 0.00 N	42.83 4.01 0.00 N	40.51 3.68 0.00 N	39.83 3.67 0.00 N	40.86 3.71 0.00 N	39.65 3.61 0.00 N	41.12 3.74 0.00 N	40.00 3.75 -0.40 N	87.44 4.73 -36.58 N	131.64 10.75 -17.45 N	53.28 3.37 -18.77 N	46.41 3.28 -12.35 N	41.70 3.57 -4.76 N	44.79 3.15 -10.96 N	45.63 2.57 -13.87 N
ASTORIA_GT3_1 24098	36.16 2.40 0.00 N	37.16 2.13 0.00 N	34.76 1.95 0.00 N	33.83 1.76 0.00 N	34.21 1.84 0.00 N	38.57 2.76 0.00 N	47.80 3.38 -10.39 N	93.26 8.22 0.39 N	80.57 7.70 -2.29 N	50.00 4.74 0.00 N	42.83 4.01 0.00 N	40.51 3.68 0.00 N	39.83 3.67 0.00 N	40.86 3.71 0.00 N	39.65 3.61 0.00 N	41.12 3.74 0.00 N	40.00 3.75 -0.40 N	87.44 4.73 -36.58 N	131.64 10.75 -17.45 N	53.28 3.37 -18.77 N	46.41 3.28 -12.35 N	41.70 3.57 -4.76 N	44.79 3.15 -10.96 N	45.63 2.57 -13.87 N
ASTORIA_GT3_2 24099	36.16 2.40 0.00 N	37.16 2.13 0.00 N	34.76 1.95 0.00 N	33.83 1.76 0.00 N	34.21 1.84 0.00 N	38.57 2.76 0.00 N	47.80 3.38 -10.39 N	93.26 8.22 0.39 N	80.57 7.70 -2.29 N	50.00 4.74 0.00 N	42.83 4.01 0.00 N	40.51 3.68 0.00 N	39.83 3.67 0.00 N	40.86 3.71 0.00 N	39.65 3.61 0.00 N	41.12 3.74 0.00 N	40.00 3.75 -0.40 N	87.44 4.73 -36.58 N	131.64 10.75 -17.45 N	53.28 3.37 -18.77 N	46.41 3.28 -12.35 N	41.70 3.57 -4.76 N	44.79 3.15 -10.96 N	45.63 2.57 -13.87 N
ASTORIA_GT3_3 24100	36.16 2.40 0.00 N	37.16 2.13 0.00 N	34.76 1.95 0.00 N	33.83 1.76 0.00 N	34.21 1.84 0.00 N	38.57 2.76 0.00 N	47.80 3.38 -10.39 N	93.26 8.22 0.39 N	80.57 7.70 -2.29 N	50.00 4.74 0.00 N	42.83 4.01 0.00 N	40.51 3.68 0.00 N	39.83 3.67 0.00 N	40.86 3.71 0.00 N	39.65 3.61 0.00 N	41.12 3.74 0.00 N	40.00 3.75 -0.40 N	87.44 4.73 -36.58 N	131.64 10.75 -17.45 N	53.28 3.37 -18.77 N	46.41 3.28 -12.35 N	41.70 3.57 -4.76 N	44.79 3.15 -10.96 N	45.63 2.57 -13.87 N
ASTORIA_GT3_4 24101	36.16 2.40 0.00 N	37.16 2.13 0.00 N	34.76 1.95 0.00 N	33.83 1.76 0.00 N	34.21 1.84 0.00 N	38.57 2.76 0.00 N	47.80 3.38 -10.39 N	93.26 8.22 0.39 N	80.57 7.70 -2.29 N	50.00 4.74 0.00 N	42.83 4.01 0.00 N	40.51 3.68 0.00 N	39.83 3.67 0.00 N	40.86 3.71 0.00 N	39.65 3.61 0.00 N	41.12 3.74 0.00 N	40.00 3.75 -0.40 N	87.44 4.73 -36.58 N	131.64 10.75 -17.45 N	53.28 3.37 -18.77 N	46.41 3.28 -12.35 N	41.70 3.57 -4.76 N	44.79 3.15 -10.96 N	45.63 2.57 -13.87 N
ASTORIA_GT4_1 24102	36.16 2.40 0.00 N	37.16 2.13 0.00 N	34.76 1.95 0.00 N	33.83 1.76 0.00 N	34.21 1.84 0.00 N	38.57 2.76 0.00 N	47.80 3.38 -10.39 N	93.26 8.22 0.39 N	80.57 7.70 -2.29 N	50.00 4.74 0.00 N	42.83 4.01 0.00 N	40.51 3.68 0.00 N	39.83 3.67 0.00 N	40.86 3.71 0.00 N	39.65 3.61 0.00 N	41.12 3.74 0.00 N	40.00 3.75 -0.40 N	87.44 4.73 -36.58 N	131.64 10.75 -17.45 N	53.28 3.37 -18.77 N	46.41 3.28 -12.35 N	41.70 3.57 -4.76 N	44.79 3.15 -10.96 N	45.63 2.57 -13.87 N
ASTORIA_GT4_2 24103	36.16 2.40 0.00 N	37.16 2.13 0.00 N	34.76 1.95 0.00 N	33.83 1.76 0.00 N	34.21 1.84 0.00 N	38.57 2.76 0.00 N	47.80 3.38 -10.39 N	93.26 8.22 0.39 N	80.57 7.70 -2.29 N	50.00 4.74 0.00 N	42.83 4.01 0.00 N	40.51 3.68 0.00 N	39.83 3.67 0.00 N	40.86 3.71 0.00 N	39.65 3.61 0.00 N	41.12 3.74 0.00 N	40.00 3.75 -0.40 N	87.44 4.73 -36.58 N	131.64 10.75 -17.45 N	53.28 3.37 -18.77 N	46.41 3.28 -12.35 N	41.70 3.57 -4.76 N	44.79 3.15 -10.96 N	45.63 2.57 -13.87 N
ASTORIA_GT4_3 24104	36.16 2.40 0.00 N	37.16 2.13 0.00 N	34.76 1.95 0.00 N	33.83 1.76 0.00 N	34.21 1.84 0.00 N	38.57 2.76 0.00 N	47.80 3.38 -10.39 N	93.26 8.22 0.39 N	80.57 7.70 -2.29 N	50.00 4.74 0.00 N	42.83 4.01 0.00 N	40.51 3.68 0.00 N	39.83 3.67 0.00 N	40.86 3.71 0.00 N	39.65 3.61 0.00 N	41.12 3.74 0.00 N	40.00 3.75 -0.40 N	87.44 4.73 -36.58 N	131.64 10.75 -17.45 N	53.28 3.37 -18.77 N	46.41 3.28 -12.35 N	41.70 3.57 -4.76 N	44.79 3.15 -10.96 N	45.63 2.57 -13.87 N
ASTORIA_GT4_4 24105	36.16 2.40 0.00 N	37.16 2.13 0.00 N	34.76 1.95 0.00 N	33.83 1.76 0.00 N	34.21 1.84 0.00 N	38.57 2.76 0.00 N	47.80 3.38 -10.39 N	93.26 8.22 0.39 N	80.57 7.70 -2.29 N	50.00 4.74 0.00 N	42.83 4.01 0.00 N	40.51 3.68 0.00 N	39.83 3.67 0.00 N	40.86 3.71 0.00 N	39.65 3.61 0.00 N	41.12 3.74 0.00 N	40.00 3.75 -0.40 N	87.44 4.73 -36.58 N	131.64 10.75 -17.45 N	53.28 3.37 -18.77 N	46.41 3.28 -12.35 N	41.70 3.57 -4.76 N	44.79 3.15 -10.96 N	45.63 2.57 -13.87 N
ASTORIA_GT_1 23523	36.16 2.40 0.00 N	37.16 2.13 0.00 N	34.76 1.95 0.00 N	33.83 1.76 0.00 N	34.21 1.84 0.00 N	38.57 2.76 0.00 N	47.80 3.38 -10.39 N	93.26 8.22 0.39 N	80.57 7.70 -2.29 N	50.00 4.74 0.00 N	42.83 4.01 0.00 N	40.51 3.68 0.00 N	39.83 3.67 0.00 N	40.86 3.71 0.00 N	39.65 3.61 0.00 N	41.12 3.74 0.00 N	40.00 3.75 -0.40 N	87.44 4.73 -36.58 N	131.64 10.75 -17.45 N	53.28 3.37 -18.77 N	46.41 3.28 -12.35 N	41.70 3.57 -4.76 N	44.79 3.15 -10.96 N	45.63 2.57 -13.87 N
ASTORIA_GT_10 24110	36.25 2.50 0.00 N	37.26 2.24 0.00 N	34.86 2.04 0.00 N	33.94 1.87 0.00 N	34.32 1.94 0.00 N	38.69 2.88 0.00 N	47.98 3.57 -10.39 N	94.43 9.01 0.00 N	80.87 8.00 -2.29 N	50.26 5.00 0.00 N	43.09 4.27 0.00 N	40.79 3.96 0.00 N	40.11 3.95 0.00 N	41.15 4.00 0.00 N	39.95 3.91 0.00 N	41.41 4.03 0.00 N	40.29 4.04 -0.40 N	87.84 5.13 -36.58 N	175.91 11.49 -60.97 N	53.48 3.58 -18.77 N	46.60 3.47 -12.35 N	41.91 3.79 -4.76 N	44.91 3.28 -10.96 N	45.75 2.69 -13.87 N
ASTORIA_GT_11 24225	36.25 2.50 0.00 N	37.26 2.24 0.00 N	34.86 2.04 0.00 N	33.94 1.87 0.00 N	34.32 1.94 0.00 N	38.69 2.88 0.00 N	47.98 3.57 -10.39 N	94.43 9.01 0.00 N	80.87 8.00 -2.29 N	50.26 5.00 0.00 N	43.09 4.27 0.00 N	40.79 3.96 0.00 N	40.11 3.95 0.00 N	41.15 4.00 0.00 N	39.95 3.91 0.00 N	41.41 4.03 0.00 N	40.29 4.04 -0.40 N	87.84 5.13 -36.58 N	175.91 11.49 -60.97 N	53.48 3.58 -18.77 N	46.60 3.47 -12.35 N	41.91 3.79 -4.76 N	44.91 3.28 -10.96 N	45.75 2.69 -13.87 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	36.25 2.50 0.00 N	37.26 2.24 0.00 N	34.86 2.04 0.00 N	33.94 1.87 0.00 N	34.32 1.94 0.00 N	38.69 2.88 0.00 N	47.98 3.57 -10.39 N	94.43 9.01 0.00 N	80.87 8.00 -2.29 N	50.26 5.00 0.00 N	43.09 4.27 0.00 N	40.79 3.96 0.00 N	40.11 3.95 0.00 N	41.15 4.00 0.00 N	39.95 3.91 0.00 N	41.41 4.03 0.00 N	40.29 4.04 -0.40 N	87.84 5.13 -36.58 N	175.91 11.49 -60.97 N	53.48 3.58 -18.77 N	46.60 3.47 -12.35 N	41.91 3.79 -4.76 N	44.91 3.28 -10.96 N	45.75 2.69 -13.87 N		
ASTORIA_GT_13 24227	36.25 2.50 0.00 N	37.26 2.24 0.00 N	34.86 2.04 0.00 N	33.94 1.87 0.00 N	34.32 1.94 0.00 N	38.69 2.88 0.00 N	47.98 3.57 -10.39 N	94.43 9.01 0.00 N	80.87 8.00 -2.29 N	50.26 5.00 0.00 N	43.09 4.27 0.00 N	40.79 3.96 0.00 N	40.11 3.95 0.00 N	41.15 4.00 0.00 N	39.95 3.91 0.00 N	41.41 4.03 0.00 N	40.29 4.04 -0.40 N	87.84 5.13 -36.58 N	175.91 11.49 -60.97 N	53.48 3.58 -18.77 N	46.60 3.47 -12.35 N	41.91 3.79 -4.76 N	44.91 3.28 -10.96 N	45.75 2.69 -13.87 N		
ASTORIA_GT_5 24106	36.16 2.40 0.00 N	37.16 2.13 0.00 N	34.76 1.95 0.00 N	33.83 1.76 0.00 N	34.21 1.84 0.00 N	38.57 2.76 0.00 N	47.80 3.38 -10.39 N	93.26 8.22 0.39 N	80.57 7.70 -2.29 N	50.00 4.74 0.00 N	42.83 4.01 0.00 N	40.51 3.68 0.00 N	39.83 3.67 0.00 N	40.86 3.71 0.00 N	39.65 3.61 0.00 N	41.12 3.74 0.00 N	40.00 3.75 -0.40 N	87.44 4.73 -36.58 N	131.64 10.75 -17.45 N	53.28 3.37 -18.77 N	46.41 3.28 -12.35 N	41.70 3.57 -4.76 N	44.79 3.15 -10.96 N	45.63 2.57 -13.87 N		
ASTORIA_GT_7 24107	36.16 2.40 0.00 N	37.16 2.13 0.00 N	34.76 1.95 0.00 N	33.83 1.76 0.00 N	34.21 1.84 0.00 N	38.57 2.76 0.00 N	47.80 3.38 -10.39 N	93.26 8.22 0.39 N	80.57 7.70 -2.29 N	50.00 4.74 0.00 N	42.83 4.01 0.00 N	40.51 3.68 0.00 N	39.83 3.67 0.00 N	40.86 3.71 0.00 N	39.65 3.61 0.00 N	41.12 3.74 0.00 N	40.00 3.75 -0.40 N	87.44 4.73 -36.58 N	131.64 10.75 -17.45 N	53.28 3.37 -18.77 N	46.41 3.28 -12.35 N	41.70 3.57 -4.76 N	44.79 3.15 -10.96 N	45.63 2.57 -13.87 N		
ASTORIA_GT_8 24108	36.16 2.40 0.00 N	37.16 2.13 0.00 N	34.76 1.95 0.00 N	33.83 1.76 0.00 N	34.21 1.84 0.00 N	38.57 2.76 0.00 N	47.80 3.38 -10.39 N	93.26 8.22 0.39 N	80.57 7.70 -2.29 N	50.00 4.74 0.00 N	42.83 4.01 0.00 N	40.51 3.68 0.00 N	39.83 3.67 0.00 N	40.86 3.71 0.00 N	39.65 3.61 0.00 N	41.12 3.74 0.00 N	40.00 3.75 -0.40 N	87.44 4.73 -36.58 N	131.64 10.75 -17.45 N	53.28 3.37 -18.77 N	46.41 3.28 -12.35 N	41.70 3.57 -4.76 N	44.79 3.15 -10.96 N	45.63 2.57 -13.87 N		
ASTORIA___2 24149	36.16 2.40 0.00 N	37.16 2.13 0.00 N	34.76 1.95 0.00 N	33.83 1.76 0.00 N	34.21 1.84 0.00 N	38.57 2.76 0.00 N	47.80 3.38 -10.39 N	93.26 8.22 0.39 N	80.57 7.70 -2.29 N	50.00 4.74 0.00 N	42.83 4.01 0.00 N	40.51 3.68 0.00 N	39.83 3.67 0.00 N	40.86 3.71 0.00 N	39.65 3.61 0.00 N	41.12 3.74 0.00 N	40.00 3.75 -0.40 N	87.44 4.73 -36.58 N	131.64 10.75 -17.45 N	53.28 3.37 -18.77 N	46.41 3.28 -12.35 N	41.70 3.57 -4.76 N	44.79 3.15 -10.96 N	45.63 2.57 -13.87 N		
ASTORIA___3 23516	36.25 2.50 0.00 N	37.26 2.24 0.00 N	34.86 2.04 0.00 N	33.94 1.87 0.00 N	34.32 1.94 0.00 N	38.69 2.88 0.00 N	47.98 3.57 -10.39 N	94.43 9.01 0.00 N	80.87 8.00 -2.29 N	50.26 5.00 0.00 N	43.09 4.27 0.00 N	40.79 3.96 0.00 N	40.11 3.95 0.00 N	41.15 4.00 0.00 N	39.95 3.91 0.00 N	41.41 4.03 0.00 N	40.29 4.04 -0.40 N	87.84 5.13 -36.58 N	175.91 11.49 -60.97 N	53.48 3.58 -18.77 N	46.60 3.47 -12.35 N	41.91 3.79 -4.76 N	44.91 3.28 -10.96 N	45.75 2.69 -13.87 N		
ASTORIA___4 23517	36.16 2.40 0.00 N	37.16 2.13 0.00 N	34.76 1.95 0.00 N	33.83 1.76 0.00 N	34.21 1.84 0.00 N	38.57 2.76 0.00 N	47.80 3.38 -10.39 N	93.26 8.22 0.39 N	80.57 7.70 -2.29 N	50.00 4.74 0.00 N	42.83 4.01 0.00 N	40.51 3.68 0.00 N	39.83 3.67 0.00 N	40.86 3.71 0.00 N	39.65 3.60 0.00 N	41.12 3.74 0.00 N	40.00 3.75 -0.40 N	87.44 4.73 -36.58 N	131.64 10.75 -17.45 N	53.28 3.37 -18.77 N	46.41 3.28 -12.35 N	41.70 3.57 -4.76 N	44.79 3.15 -10.96 N	45.63 2.57 -13.87 N		
ASTORIA___5 23518	36.25 2.50 0.00 N	37.26 2.24 0.00 N	34.86 2.04 0.00 N	33.94 1.87 0.00 N	34.32 1.94 0.00 N	38.69 2.88 0.00 N	47.98 3.57 -10.39 N	94.43 9.01 0.00 N	80.86 7.99 -2.29 N	50.26 5.00 0.00 N	43.09 4.27 0.00 N	40.79 3.96 0.00 N	40.11 3.95 0.00 N	41.14 3.99 0.00 N	39.95 3.91 0.00 N	41.41 4.03 0.00 N	40.29 4.04 -0.40 N	87.84 5.13 -36.58 N	175.91 11.49 -60.97 N	53.48 3.58 -18.77 N	46.60 3.47 -12.35 N	41.91 3.78 -4.76 N	44.91 3.28 -10.96 N	45.75 2.69 -13.87 N		
AST_ENERGY_2_CC3 323677	36.21 2.46 0.00 N	37.23 2.20 0.00 N	34.84 2.02 0.00 N	33.92 1.85 0.00 N	34.30 1.93 0.00 N	38.65 2.83 0.00 N	47.98 3.57 -10.38 N	94.55 9.13 0.00 N	80.80 7.93 -2.29 N	50.20 4.94 0.00 N	43.04 4.22 0.00 N	40.74 3.91 0.00 N	40.08 3.91 0.00 N	41.11 3.96 0.00 N	39.90 3.86 0.00 N	41.38 4.00 0.00 N	40.25 4.00 -0.40 N	87.86 5.16 -36.58 N	176.02 11.61 -60.97 N	53.49 3.58 -18.77 N	46.59 3.46 -12.35 N	41.85 3.73 -4.76 N	44.86 3.22 -10.96 N	45.73 2.67 -13.87 N		
AST_ENERGY_2_CC4 323678	36.21 2.46 0.00 N	37.23 2.20 0.00 N	34.84 2.02 0.00 N	33.92 1.85 0.00 N	34.30 1.93 0.00 N	38.65 2.83 0.00 N	47.98 3.57 -10.38 N	94.55 9.13 0.00 N	80.80 7.93 -2.29 N	50.20 4.94 0.00 N	43.04 4.22 0.00 N	40.74 3.91 0.00 N	40.08 3.91 0.00 N	41.11 3.96 0.00 N	39.90 3.86 0.00 N	41.38 4.00 0.00 N	40.25 4.00 -0.40 N	87.86 5.16 -36.58 N	176.02 11.61 -60.97 N	53.49 3.58 -18.77 N	46.59 3.46 -12.35 N	41.85 3.73 -4.76 N	44.86 3.22 -10.96 N	45.73 2.67 -13.87 N		
ATHENS_STG_1 23668	35.26 1.51 0.00 N	36.38 1.36 0.00 N	34.08 1.26 0.00 N	33.22 1.15 0.00 N	33.58 1.20 0.00 N	37.58 1.77 0.00 N	47.61 2.12 -11.45 N	90.61 5.19 0.00 N	77.53 4.43 -2.53 N	48.01 2.75 0.00 N	41.17 2.34 0.00 N	38.99 2.16 0.00 N	38.33 2.16 0.00 N	39.34 2.19 0.00 N	38.20 2.16 0.00 N	39.64 2.26 0.00 N	38.51 2.21 -0.44 N	89.31 2.87 -40.32 N	177.04 6.41 -67.19 N	53.80 1.97 -20.68 N	46.31 1.92 -13.61 N	40.70 2.09 -5.24 N	44.61 1.86 -12.08 N	46.10 1.62 -15.29 N		
ATHENS_STG_2 23670	35.26 1.51 0.00 N	36.38 1.36 0.00 N	34.08 1.26 0.00 N	33.22 1.15 0.00 N	33.58 1.20 0.00 N	37.58 1.77 0.00 N	47.61 2.12 -11.45 N	90.61 5.19 0.00 N	77.53 4.43 -2.53 N	48.01 2.75 0.00 N	41.17 2.34 0.00 N	38.99 2.16 0.00 N	38.33 2.16 0.00 N	39.34 2.19 0.00 N	38.20 2.16 0.00 N	39.64 2.26 0.00 N	38.51 2.21 -0.44 N	89.31 2.87 -40.32 N	177.04 6.41 -67.19 N	53.80 1.97 -20.68 N	46.31 1.92 -13.61 N	40.70 2.09 -5.24 N	44.61 1.86 -12.08 N	46.10 1.62 -15.29 N		
ATHENS_STG_3	35.26	36.38	34.08	33.22	33.58	37.58	47.61	90.61	77.53	48.01	41.17	38.99	38.33	39.34	38.20	39.64	38.51	89.31	177.04	53.80	46.31	40.70	44.61	46.10		

23677		1.51 0.00 N	1.36 0.00 N	1.26 0.00 N	1.15 0.00 N	1.20 0.00 N	1.77 0.00 N	2.12 -11.45 N	5.19 0.00 N	4.43 -2.53 N	2.75 0.00 N	2.34 0.00 N	2.16 0.00 N	2.16 0.00 N	2.19 0.00 N	2.16 0.00 N	2.26 0.00 N	2.21 -0.44 N	2.87 -40.32 N	6.41 -67.19 N	1.97 -20.68 N	1.92 -13.61 N	2.09 -5.24 N	1.86 -12.08 N	1.62 -15.29 N
BARRETT_IC_1 23704		36.67 2.92 0.00 N	37.66 2.63 0.00 N	35.19 2.38 0.00 N	34.30 2.23 0.00 N	34.73 2.36 0.00 N	39.27 3.45 0.00 N	51.97 4.22 -13.72 N	100.15 9.82 -4.91 N	81.45 8.58 -2.29 N	92.19 5.58 -41.35 N	101.98 4.63 -58.53 N	60.57 4.31 -19.44 N	80.74 4.31 -40.26 N	121.16 4.35 -79.66 N	92.98 4.28 -52.66 N	112.72 4.44 -70.89 N	74.36 4.36 -34.15 N	117.41 5.62 -65.67 N	211.68 11.96 -96.28 N	151.67 3.85 -116.68 N	183.31 3.72 -148.81 N	129.17 4.08 -91.72 N	49.00 3.53 -14.79 N	46.05 2.98 -13.87 N
BARRETT_IC_10 23701		36.67 2.92 0.00 N	37.66 2.63 0.00 N	35.19 2.38 0.00 N	34.30 2.23 0.00 N	34.73 2.36 0.00 N	39.27 3.45 0.00 N	51.97 4.22 -13.72 N	100.15 9.82 -4.91 N	81.45 8.58 -2.29 N	92.19 5.58 -41.35 N	101.98 4.63 -58.53 N	60.57 4.31 -19.44 N	80.74 4.31 -40.26 N	121.16 4.35 -79.66 N	92.98 4.28 -52.66 N	112.72 4.44 -70.89 N	74.36 4.36 -34.15 N	117.41 5.62 -65.67 N	211.68 11.96 -96.28 N	151.67 3.85 -116.68 N	183.31 3.72 -148.81 N	129.17 4.08 -91.72 N	49.00 3.53 -14.79 N	46.05 2.98 -13.87 N
BARRETT_IC_11 23702		36.67 2.92 0.00 N	37.66 2.63 0.00 N	35.19 2.38 0.00 N	34.30 2.23 0.00 N	34.73 2.36 0.00 N	39.27 3.45 0.00 N	51.97 4.22 -13.72 N	100.15 9.82 -4.91 N	81.45 8.58 -2.29 N	92.19 5.58 -41.35 N	101.98 4.63 -58.53 N	60.57 4.31 -19.44 N	80.74 4.31 -40.26 N	121.16 4.35 -79.66 N	92.98 4.28 -52.66 N	112.72 4.44 -70.89 N	74.36 4.36 -34.15 N	117.41 5.62 -65.67 N	211.68 11.96 -96.28 N	151.67 3.85 -116.68 N	183.31 3.72 -148.81 N	129.17 4.08 -91.72 N	49.00 3.53 -14.79 N	46.05 2.98 -13.87 N
BARRETT_IC_12 23703		36.67 2.92 0.00 N	37.66 2.63 0.00 N	35.19 2.38 0.00 N	34.30 2.23 0.00 N	34.73 2.36 0.00 N	39.27 3.45 0.00 N	51.97 4.22 -13.72 N	100.15 9.82 -4.91 N	81.45 8.58 -2.29 N	92.19 5.58 -41.35 N	101.98 4.63 -58.53 N	60.57 4.31 -19.44 N	80.74 4.31 -40.26 N	121.16 4.35 -79.66 N	92.98 4.28 -52.66 N	112.72 4.44 -70.89 N	74.36 4.36 -34.15 N	117.41 5.62 -65.67 N	211.68 11.96 -96.28 N	151.67 3.85 -116.68 N	183.31 3.72 -148.81 N	129.17 4.08 -91.72 N	49.00 3.53 -14.79 N	46.05 2.98 -13.87 N
BARRETT_IC_2 23705		36.67 2.92 0.00 N	37.66 2.63 0.00 N	35.19 2.38 0.00 N	34.30 2.23 0.00 N	34.73 2.36 0.00 N	39.27 3.45 0.00 N	51.97 4.22 -13.72 N	100.15 9.82 -4.91 N	81.45 8.58 -2.29 N	92.19 5.58 -41.35 N	101.98 4.63 -58.53 N	60.57 4.31 -19.44 N	80.74 4.31 -40.26 N	121.16 4.35 -79.66 N	92.98 4.28 -52.66 N	112.72 4.44 -70.89 N	74.36 4.36 -34.15 N	117.41 5.62 -65.67 N	211.68 11.96 -96.28 N	151.67 3.85 -116.68 N	183.31 3.72 -148.81 N	129.17 4.08 -91.72 N	49.00 3.53 -14.79 N	46.05 2.98 -13.87 N
BARRETT_IC_3 23706		36.67 2.92 0.00 N	37.66 2.63 0.00 N	35.19 2.38 0.00 N	34.30 2.23 0.00 N	34.73 2.36 0.00 N	39.27 3.45 0.00 N	51.97 4.22 -13.72 N	100.15 9.82 -4.91 N	81.45 8.58 -2.29 N	92.19 5.58 -41.35 N	101.98 4.63 -58.53 N	60.57 4.31 -19.44 N	80.74 4.31 -40.26 N	121.16 4.35 -79.66 N	92.98 4.28 -52.66 N	112.72 4.44 -70.89 N	74.36 4.36 -34.15 N	117.41 5.62 -65.67 N	211.68 11.96 -96.28 N	151.67 3.85 -116.68 N	183.31 3.72 -148.81 N	129.17 4.08 -91.72 N	49.00 3.53 -14.79 N	46.05 2.98 -13.87 N
BARRETT_IC_4 23707		36.67 2.92 0.00 N	37.66 2.63 0.00 N	35.19 2.38 0.00 N	34.30 2.23 0.00 N	34.73 2.36 0.00 N	39.27 3.45 0.00 N	51.97 4.22 -13.72 N	100.15 9.82 -4.91 N	81.45 8.58 -2.29 N	92.19 5.58 -41.35 N	101.98 4.63 -58.53 N	60.57 4.31 -19.44 N	80.74 4.31 -40.26 N	121.16 4.35 -79.66 N	92.98 4.28 -52.66 N	112.72 4.44 -70.89 N	74.36 4.36 -34.15 N	117.41 5.62 -65.67 N	211.68 11.96 -96.28 N	151.67 3.85 -116.68 N	183.31 3.72 -148.81 N	129.17 4.08 -91.72 N	49.00 3.53 -14.79 N	46.05 2.98 -13.87 N
BARRETT_IC_5 23708		36.67 2.92 0.00 N	37.66 2.63 0.00 N	35.19 2.38 0.00 N	34.30 2.23 0.00 N	34.73 2.36 0.00 N	39.27 3.45 0.00 N	51.97 4.22 -13.72 N	100.15 9.82 -4.91 N	81.45 8.58 -2.29 N	92.19 5.58 -41.35 N	101.98 4.63 -58.53 N	60.57 4.31 -19.44 N	80.74 4.31 -40.26 N	121.16 4.35 -79.66 N	92.98 4.28 -52.66 N	112.72 4.44 -70.89 N	74.36 4.36 -34.15 N	117.41 5.62 -65.67 N	211.68 11.96 -96.28 N	151.67 3.85 -116.68 N	183.31 3.72 -148.81 N	129.17 4.08 -91.72 N	49.00 3.53 -14.79 N	46.05 2.98 -13.87 N
BARRETT_IC_6 23709		36.67 2.92 0.00 N	37.66 2.63 0.00 N	35.19 2.38 0.00 N	34.30 2.23 0.00 N	34.73 2.36 0.00 N	39.27 3.45 0.00 N	51.97 4.22 -13.72 N	100.15 9.82 -4.91 N	81.45 8.58 -2.29 N	92.19 5.58 -41.35 N	101.98 4.63 -58.53 N	60.57 4.31 -19.44 N	80.74 4.31 -40.26 N	121.16 4.35 -79.66 N	92.98 4.28 -52.66 N	112.72 4.44 -70.89 N	74.36 4.36 -34.15 N	117.41 5.62 -65.67 N	211.68 11.96 -96.28 N	151.67 3.85 -116.68 N	183.31 3.72 -148.81 N	129.17 4.08 -91.72 N	49.00 3.53 -14.79 N	46.05 2.98 -13.87 N
BARRETT_IC_7 23710		36.67 2.92 0.00 N	37.66 2.63 0.00 N	35.19 2.38 0.00 N	34.30 2.23 0.00 N	34.73 2.36 0.00 N	39.27 3.45 0.00 N	51.97 4.22 -13.72 N	100.15 9.82 -4.91 N	81.45 8.58 -2.29 N	92.19 5.58 -41.35 N	101.98 4.63 -58.53 N	60.57 4.31 -19.44 N	80.74 4.31 -40.26 N	121.16 4.35 -79.66 N	92.98 4.28 -52.66 N	112.72 4.44 -70.89 N	74.36 4.36 -34.15 N	117.41 5.62 -65.67 N	211.68 11.96 -96.28 N	151.67 3.85 -116.68 N	183.31 3.72 -148.81 N	129.17 4.08 -91.72 N	49.00 3.53 -14.79 N	46.05 2.98 -13.87 N
BARRETT_IC_8 23711		36.67 2.92 0.00 N	37.66 2.63 0.00 N	35.19 2.38 0.00 N	34.30 2.23 0.00 N	34.73 2.36 0.00 N	39.27 3.45 0.00 N	51.97 4.22 -13.72 N	100.15 9.82 -4.91 N	81.45 8.58 -2.29 N	92.19 5.58 -41.35 N	101.98 4.63 -58.53 N	60.57 4.31 -19.44 N	80.74 4.31 -40.26 N	121.16 4.35 -79.66 N	92.98 4.28 -52.66 N	112.72 4.44 -70.89 N	74.36 4.36 -34.15 N	117.41 5.62 -65.67 N	211.68 11.96 -96.28 N	151.67 3.85 -116.68 N	183.31 3.72 -148.81 N	129.17 4.08 -91.72 N	49.00 3.53 -14.79 N	46.05 2.98 -13.87 N
BARRETT_IC_9 23700		36.67 2.92 0.00 N	37.66 2.63 0.00 N	35.19 2.38 0.00 N	34.30 2.23 0.00 N	34.73 2.36 0.00 N	39.27 3.45 0.00 N	51.97 4.22 -13.72 N	100.15 9.82 -4.91 N	81.45 8.58 -2.29 N	92.19 5.58 -41.35 N	101.98 4.63 -58.53 N	60.57 4.31 -19.44 N	80.74 4.31 -40.26 N	121.16 4.35 -79.66 N	92.98 4.28 -52.66 N	112.72 4.44 -70.89 N	74.36 4.36 -34.15 N	117.41 5.62 -65.67 N	211.68 11.96 -96.28 N	151.67 3.85 -116.68 N	183.31 3.72 -148.81 N	129.17 4.08 -91.72 N	49.00 3.53 -14.79 N	46.05 2.98 -13.87 N
BARRETT___1 23545		36.67 2.92 0.00 N	37.66 2.63 0.00 N	35.19 2.38 0.00 N	34.30 2.23 0.00 N	34.73 2.36 0.00 N	39.27 3.45 0.00 N	51.97 4.22 -13.72 N	100.15 9.82 -4.91 N	81.45 8.58 -2.29 N	92.19 5.58 -41.35 N	101.98 4.63 -58.53 N	60.57 4.31 -19.44 N	80.74 4.31 -40.26 N	121.16 4.35 -79.66 N	92.98 4.28 -52.66 N	112.72 4.44 -70.89 N	74.36 4.36 -34.15 N	117.41 5.62 -65.67 N	211.68 11.96 -96.28 N	151.67 3.85 -116.68 N	183.31 3.72 -148.81 N	129.17 4.08 -91.72 N	49.00 3.53 -14.79 N	46.05 2.98 -13.87 N

BARRETT___2 23546	36.67 2.92 0.00 N	37.66 2.63 0.00 N	35.19 2.38 0.00 N	34.30 2.23 0.00 N	34.73 2.36 0.00 N	39.27 3.45 0.00 N	51.97 4.22 -13.72 N	100.15 9.82 -4.91 N	81.45 8.58 -2.29 N	92.19 5.58 -41.35 N	101.98 4.63 -58.53 N	60.57 4.31 -19.44 N	80.74 4.31 -40.26 N	121.16 4.35 -79.66 N	92.98 4.28 -52.66 N	112.72 4.44 -70.89 N	74.36 4.36 -34.15 N	117.41 5.62 -65.67 N	211.68 11.96 -96.28 N	151.67 3.85 -116.68 N	183.31 3.72 -148.81 N	129.17 4.08 -91.72 N	49.00 3.53 -14.79 N	46.05 2.98 -13.87 N
BEACON___LESR 323632	35.55 1.79 0.00 N	36.58 1.55 0.00 N	34.21 1.39 0.00 N	33.44 1.37 0.00 N	33.91 1.54 0.00 N	38.03 2.21 0.00 N	49.62 2.52 -13.07 N	91.48 6.05 0.00 N	78.77 5.31 -2.89 N	48.53 3.27 0.00 N	41.52 2.69 0.00 N	39.13 2.30 0.00 N	38.35 2.19 0.00 N	39.37 2.22 0.00 N	38.26 2.22 0.00 N	39.82 2.43 0.00 N	38.57 2.21 -0.51 N	95.30 3.14 -46.03 N	186.87 6.71 -76.72 N	56.74 1.98 -23.62 N	48.28 1.95 -15.55 N	41.53 2.18 -5.98 N	46.27 1.80 -13.79 N	48.46 1.82 -17.45 N
BEAVER RIVER___HYD 24048	33.84 0.08 0.00 N	35.12 0.09 0.00 N	32.89 0.07 0.00 N	32.22 0.16 0.00 N	32.57 0.19 0.00 N	36.11 0.29 0.00 N	34.26 0.22 0.00 N	86.38 0.96 0.00 N	71.06 0.48 0.00 N	45.54 0.29 0.00 N	39.11 0.28 0.00 N	37.16 0.33 0.00 N	36.47 0.30 0.00 N	37.41 0.26 0.00 N	36.19 0.15 0.00 N	37.54 0.16 0.00 N	35.58 -0.27 0.00 N	46.24 0.12 0.00 N	103.29 -0.16 0.00 N	31.26 0.12 0.00 N	31.01 0.23 0.00 N	33.64 0.27 0.00 N	32.85 0.14 -2.04 N	29.18 -0.01 0.00 N
BEEBEE_GT_13 23619	33.41 -0.34 0.00 N	34.51 -0.52 0.00 N	32.35 -0.47 0.00 N	31.70 -0.37 0.00 N	32.08 -0.29 0.00 N	35.79 -0.03 0.00 N	35.34 0.14 -1.17 N	86.36 0.93 0.00 N	71.40 0.57 -0.25 N	45.70 0.44 0.00 N	39.24 0.42 0.00 N	37.35 0.52 0.00 N	36.49 0.33 0.00 N	37.42 0.27 0.00 N	36.24 0.20 0.00 N	37.58 0.20 0.00 N	35.92 0.03 -0.04 N	50.26 0.17 -3.97 N	110.72 0.67 -6.61 N	33.63 0.45 -2.04 N	32.70 0.59 -1.34 N	34.27 0.39 -0.52 N	31.86 -0.01 -1.19 N	30.44 -0.26 -1.50 N
BETHLEHEM___GRP 23843	34.99 1.23 0.00 N	35.99 0.96 0.00 N	33.73 0.91 0.00 N	32.89 0.82 0.00 N	33.25 0.87 0.00 N	37.26 1.44 0.00 N	48.90 1.75 -13.12 N	89.43 4.01 0.00 N	77.11 3.64 -2.90 N	47.52 2.26 0.00 N	40.77 1.95 0.00 N	38.62 1.79 0.00 N	37.96 1.80 0.00 N	39.00 1.85 0.00 N	37.88 1.84 0.00 N	39.35 1.97 0.00 N	38.12 1.76 -0.51 N	94.76 2.43 -46.20 N	185.77 5.34 -76.99 N	56.47 1.63 -23.70 N	47.98 1.60 -15.60 N	41.18 1.81 -6.00 N	46.04 1.52 -13.84 N	48.17 1.46 -17.52 N
BETHLEHEM___GS1 323560	34.99 1.23 0.00 N	35.99 0.96 0.00 N	33.73 0.91 0.00 N	32.89 0.82 0.00 N	33.25 0.87 0.00 N	37.26 1.44 0.00 N	48.90 1.75 -13.12 N	89.43 4.01 0.00 N	77.11 3.64 -2.90 N	47.52 2.26 0.00 N	40.77 1.95 0.00 N	38.62 1.79 0.00 N	37.96 1.80 0.00 N	39.00 1.85 0.00 N	37.88 1.84 0.00 N	39.35 1.97 0.00 N	38.12 1.76 -0.51 N	94.76 2.43 -46.20 N	185.77 5.34 -76.99 N	56.47 1.63 -23.70 N	47.98 1.60 -15.60 N	41.18 1.81 -6.00 N	46.04 1.52 -13.84 N	48.17 1.46 -17.52 N
BETHLEHEM___GS2 323561	34.99 1.23 0.00 N	35.99 0.96 0.00 N	33.73 0.91 0.00 N	32.89 0.82 0.00 N	33.25 0.87 0.00 N	37.26 1.44 0.00 N	48.90 1.75 -13.12 N	89.43 4.01 0.00 N	77.11 3.64 -2.90 N	47.52 2.26 0.00 N	40.77 1.95 0.00 N	38.62 1.79 0.00 N	37.96 1.80 0.00 N	39.00 1.85 0.00 N	37.88 1.84 0.00 N	39.35 1.97 0.00 N	38.12 1.76 -0.51 N	94.76 2.43 -46.20 N	185.77 5.34 -76.99 N	56.47 1.63 -23.70 N	47.98 1.60 -15.60 N	41.18 1.81 -6.00 N	46.04 1.52 -13.84 N	48.17 1.46 -17.52 N
BETHLEHEM___GS3 323562	34.99 1.23 0.00 N	35.99 0.96 0.00 N	33.73 0.91 0.00 N	32.89 0.82 0.00 N	33.25 0.87 0.00 N	37.26 1.44 0.00 N	48.90 1.75 -13.12 N	89.43 4.01 0.00 N	77.11 3.64 -2.90 N	47.52 2.26 0.00 N	40.77 1.95 0.00 N	38.62 1.79 0.00 N	37.96 1.80 0.00 N	39.00 1.85 0.00 N	37.88 1.84 0.00 N	39.35 1.97 0.00 N	38.12 1.76 -0.51 N	94.76 2.43 -46.20 N	185.77 5.34 -76.99 N	56.47 1.63 -23.70 N	47.98 1.60 -15.60 N	41.18 1.81 -6.00 N	46.04 1.52 -13.84 N	48.17 1.46 -17.52 N
BETHLEHEM___STEEL 23779	32.19 -1.56 0.00 N	33.36 -1.67 0.00 N	31.24 -1.57 0.00 N	30.57 -1.50 0.00 N	30.81 -1.57 0.00 N	34.24 -1.58 0.00 N	33.87 -1.79 -1.62 N	81.76 -3.66 0.00 N	67.47 -3.43 -0.34 N	43.28 -1.98 0.00 N	37.21 -1.62 0.00 N	35.53 -1.30 0.00 N	34.66 -1.50 0.00 N	35.49 -1.66 0.00 N	34.43 -1.61 0.00 N	35.79 -1.60 0.00 N	34.27 -1.63 -0.06 N	48.91 -2.51 -5.28 N	106.78 -5.47 -8.81 N	32.44 -1.41 -2.71 N	31.29 -1.28 -1.79 N	32.65 -1.41 -0.69 N	30.92 -1.34 -1.58 N	29.92 -1.28 -2.00 N
BETHPAGE_CC_5 323564	36.95 3.19 0.00 N	37.94 2.91 0.00 N	35.45 2.63 0.00 N	34.54 2.47 0.00 N	34.98 2.60 0.00 N	39.56 3.75 0.00 N	52.29 4.54 -13.72 N	99.96 11.09 -3.45 N	82.57 9.70 -2.29 N	54.89 6.14 -3.49 N	48.98 5.22 -4.93 N	43.33 4.86 -1.64 N	44.40 4.84 -3.39 N	48.74 4.87 -6.72 N	45.24 4.76 -4.44 N	48.35 4.98 -5.99 N	44.77 4.91 -4.00 N	118.06 6.28 -65.66 N	180.90 13.50 -63.96 N	62.69 4.30 -27.25 N	73.28 4.18 -38.32 N	49.97 4.52 -12.08 N	45.80 3.84 -11.29 N	46.26 3.20 -13.87 N
BINGHAMTON___COGEN 23790	34.01 0.26 0.00 N	35.22 0.19 0.00 N	32.99 0.17 0.00 N	32.22 0.15 0.00 N	32.56 0.19 0.00 N	36.39 0.57 0.00 N	38.27 0.84 -3.40 N	88.34 2.91 0.00 N	73.49 2.16 -0.76 N	46.59 1.33 0.00 N	39.95 1.12 0.00 N	37.82 0.99 0.00 N	37.25 1.08 0.00 N	38.17 1.02 0.00 N	37.00 0.96 0.00 N	38.33 0.95 0.00 N	37.01 1.03 -0.13 N	59.18 1.12 -11.94 N	125.95 2.60 -19.91 N	38.10 0.83 -6.13 N	35.63 0.82 -4.03 N	35.78 0.86 -1.55 N	34.85 0.59 -3.58 N	34.07 0.35 -4.53 N
BLACK RIVER___HYD 24047	34.17 0.42 0.00 N	35.40 0.37 0.00 N	33.12 0.30 0.00 N	32.49 0.42 0.00 N	32.87 0.50 0.00 N	36.60 0.78 0.00 N	35.36 0.97 -0.36 N	88.49 3.06 0.00 N	72.87 2.22 -0.08 N	46.64 1.38 0.00 N	40.04 1.21 0.00 N	37.97 1.14 0.00 N	37.26 1.09 0.00 N	38.18 1.03 0.00 N	36.91 0.87 0.00 N	38.24 0.85 0.00 N	36.37 0.50 -0.01 N	48.57 1.18 -1.26 N	108.20 2.65 -2.11 N	32.79 1.00 -0.65 N	32.28 1.08 -0.42 N	34.63 1.09 -0.16 N	33.22 0.71 -1.84 N	30.07 0.40 -0.48 N
BLISS_WT_PWR 323608	33.60 -0.15 0.00 N	35.15 0.12 0.00 N	32.94 0.12 0.00 N	32.14 0.07 0.00 N	32.55 0.18 0.00 N	36.62 0.80 0.00 N	36.63 0.90 -1.70 N	89.36 3.94 0.00 N	73.58 2.66 -0.36 N	46.86 1.61 0.00 N	40.00 1.18 0.00 N	38.07 1.24 0.00 N	37.09 0.93 0.00 N	37.80 0.65 0.00 N	36.69 0.65 0.00 N	37.89 0.51 0.00 N	36.47 0.56 -0.06 N	51.59 -0.20 -5.66 N	112.57 -0.31 -9.43 N	33.37 -0.67 -2.90 N	31.36 -1.33 -1.91 N	32.14 -1.96 -0.73 N	30.22 -2.15 -1.70 N	29.41 -1.93 -2.15 N
BLUE_CIRC_CHEM_DRP 24182	35.05 1.30 0.00 N	36.18 1.15 0.00 N	33.89 1.07 0.00 N	33.05 0.98 0.00 N	33.41 1.04 0.00 N	37.36 1.54 0.00 N	48.86 1.85 -12.97 N	89.85 4.43 0.00 N	77.25 3.82 -2.87 N	47.66 2.40 0.00 N	40.88 2.05 0.00 N	38.73 1.90 0.00 N	38.06 1.90 0.00 N	39.08 1.93 0.00 N	37.94 1.89 0.00 N	39.38 1.99 0.00 N	38.26 1.91 -0.50 N	94.38 2.56 -45.70 N	185.23 5.62 -76.16 N	56.34 1.75 -23.45 N	47.92 1.71 -15.43 N	41.17 1.86 -5.94 N	45.96 1.59 -13.69 N	47.93 1.41 -17.33 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	34.84 1.08 0.00 N	35.95 0.92 0.00 N	33.68 0.86 0.00 N	32.83 0.76 0.00 N	33.19 0.81 0.00 N	37.08 1.27 0.00 N	48.69 1.56 -13.11 N	89.17 3.75 0.00 N	76.74 3.28 -2.89 N	47.28 2.02 0.00 N	40.56 1.74 0.00 N	38.42 1.60 0.00 N	37.76 1.60 0.00 N	38.77 1.62 0.00 N	37.64 1.59 0.00 N	39.07 1.69 0.00 N	37.99 1.63 -0.51 N	94.44 2.16 -46.16 N	185.19 4.82 -76.92 N	56.30 1.48 -23.68 N	47.81 1.45 -15.59 N	40.95 1.58 -6.00 N	45.87 1.37 -13.83 N	47.91 1.21 -17.50 N	
BORALEX_4TH_BRANCH 23824	36.37 2.62 0.00 N	37.23 2.20 0.00 N	34.94 2.12 0.00 N	34.00 1.94 0.00 N	34.38 2.00 0.00 N	38.74 2.92 0.00 N	50.33 3.22 -13.08 N	93.11 7.68 0.00 N	80.25 6.79 -2.89 N	49.42 4.16 0.00 N	42.44 3.61 0.00 N	40.18 3.35 0.00 N	39.46 3.30 0.00 N	40.58 3.42 0.00 N	39.35 3.30 0.00 N	40.89 3.51 0.00 N	39.40 3.04 -0.51 N	96.43 4.23 -46.08 N	189.20 8.96 -76.79 N	57.47 2.69 -23.64 N	49.00 2.66 -15.56 N	42.39 3.03 -5.99 N	47.16 2.68 -13.81 N	49.39 2.73 -17.47 N	
BOWLINE___1 23526	35.92 2.17 0.00 N	36.95 1.92 0.00 N	34.59 1.78 0.00 N	33.68 1.61 0.00 N	34.06 1.68 0.00 N	38.30 2.48 0.00 N	47.30 3.12 -10.14 N	93.30 7.87 0.00 N	79.58 6.76 -2.24 N	49.44 4.18 0.00 N	42.38 3.55 0.00 N	40.10 3.28 0.00 N	39.44 3.27 0.00 N	40.47 3.32 0.00 N	39.28 3.24 0.00 N	40.75 3.37 0.00 N	39.63 3.39 -0.39 N	86.21 4.35 -35.73 N	172.85 9.86 -59.54 N	52.51 3.04 -18.33 N	45.78 2.94 -12.07 N	41.19 3.17 -4.64 N	44.14 2.76 -10.70 N	45.05 2.31 -13.55 N	
BOWLINE___2 23595	35.92 2.17 0.00 N	36.95 1.92 0.00 N	34.59 1.78 0.00 N	33.68 1.61 0.00 N	34.05 1.68 0.00 N	38.30 2.48 0.00 N	47.30 3.12 -10.14 N	93.30 7.87 0.00 N	79.58 6.76 -2.24 N	49.43 4.18 0.00 N	42.38 3.55 0.00 N	40.10 3.28 0.00 N	39.44 3.27 0.00 N	40.47 3.32 0.00 N	39.28 3.24 0.00 N	40.75 3.37 0.00 N	39.63 3.39 -0.39 N	86.21 4.35 -35.73 N	172.86 9.86 -59.55 N	52.51 3.04 -18.33 N	45.78 2.94 -12.07 N	41.19 3.17 -4.64 N	44.14 2.76 -10.71 N	45.05 2.31 -13.55 N	
BROOKHAVEN___DRP 24191	37.11 3.36 0.00 N	38.12 3.09 0.00 N	35.60 2.78 0.00 N	34.73 2.66 0.00 N	35.22 2.85 0.00 N	39.93 4.11 0.00 N	52.29 4.54 -13.72 N	101.00 12.21 -3.36 N	83.39 10.52 -2.29 N	52.69 6.21 -1.21 N	45.67 5.13 -0.57 N	42.29 4.89 -1.18 N	42.23 4.88 -2.33 N	44.35 4.86 -2.33 N	42.43 4.85 -1.54 N	44.80 5.33 -2.08 N	43.34 5.30 -2.19 N	118.52 6.73 -65.66 N	179.00 13.54 -62.01 N	57.15 4.14 -21.87 N	66.65 4.21 -31.67 N	44.70 4.16 -7.17 N	45.46 3.72 -11.07 N	46.14 3.07 -13.87 N	
BROOKLYN_NAVY_YARD 23515	36.15 2.39 0.00 N	37.15 2.12 0.00 N	34.76 1.94 0.00 N	33.84 1.77 0.00 N	34.21 1.83 0.00 N	38.54 2.73 0.00 N	47.88 3.47 -10.38 N	94.28 8.85 0.00 N	80.56 7.70 -2.29 N	50.05 4.80 0.00 N	42.89 4.06 0.00 N	40.61 3.79 0.00 N	39.93 3.77 0.00 N	40.96 3.81 0.00 N	39.76 3.72 0.00 N	41.25 3.86 0.00 N	40.14 3.89 -0.40 N	87.68 4.97 -36.58 N	131.99 11.10 -17.45 N	53.37 3.46 -18.77 N	46.49 3.36 -12.35 N	41.76 3.64 -4.76 N	44.83 3.19 -10.96 N	45.69 2.62 -13.87 N	
BROOKLYN___ARMY_DRP 323595	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N	
BROOME___LFGE 323600	34.01 0.26 0.00 N	35.22 0.19 0.00 N	32.99 0.17 0.00 N	32.22 0.15 0.00 N	32.56 0.19 0.00 N	36.39 0.57 0.00 N	38.27 0.84 -3.40 N	88.34 2.91 0.00 N	73.49 2.16 -0.76 N	46.59 1.33 0.00 N	39.95 1.12 0.00 N	37.82 0.99 0.00 N	37.25 1.08 0.00 N	38.17 1.02 0.00 N	37.00 0.96 0.00 N	38.33 0.95 0.00 N	37.01 1.03 -0.13 N	59.18 1.12 -11.94 N	125.95 2.60 -19.91 N	38.10 0.83 -6.13 N	35.63 0.82 -4.03 N	35.78 0.86 -1.55 N	34.85 0.59 -3.58 N	34.07 0.35 -4.53 N	
BURROWS___LYONSDAL 23803	34.12 0.36 0.00 N	35.37 0.35 0.00 N	33.15 0.33 0.00 N	32.48 0.41 0.00 N	32.85 0.48 0.00 N	36.49 0.68 0.00 N	34.81 0.78 0.00 N	87.75 2.32 0.00 N	72.35 1.78 0.00 N	46.36 1.11 0.00 N	39.78 0.96 0.00 N	37.74 0.91 0.00 N	37.03 0.87 0.00 N	37.99 0.84 0.00 N	36.77 0.73 0.00 N	38.01 0.63 0.00 N	36.18 0.33 0.00 N	46.79 0.67 0.00 N	104.67 1.22 0.00 N	31.63 0.49 0.00 N	31.28 0.51 0.00 N	33.86 0.49 0.00 N	32.03 0.32 -1.03 N	29.35 0.16 0.00 N	
CAITHNESS_CC_1 323624	37.02 3.27 0.00 N	38.04 3.01 0.00 N	35.52 2.70 0.00 N	34.64 2.57 0.00 N	35.13 2.76 0.00 N	39.81 4.00 0.00 N	52.22 4.47 -13.72 N	100.66 11.86 -3.36 N	83.11 10.25 -2.29 N	52.57 6.11 -1.21 N	45.59 5.06 -1.70 N	42.21 4.82 -0.57 N	42.15 4.81 -1.17 N	44.26 4.79 -2.32 N	42.34 4.76 -1.53 N	44.65 5.20 -2.07 N	43.21 5.18 -2.18 N	118.34 6.55 -65.66 N	178.74 13.29 -62.01 N	57.09 4.10 -21.85 N	66.57 4.14 -31.65 N	44.68 4.15 -7.16 N	45.41 3.67 -11.07 N	46.09 3.02 -13.87 N	
CALPINE_BETH_PAGE_GT4 24209	36.97 3.22 0.00 N	37.98 2.95 0.00 N	35.49 2.67 0.00 N	34.58 2.51 0.00 N	35.02 2.65 0.00 N	39.61 3.79 0.00 N	52.35 4.60 -13.72 N	100.15 11.24 -3.48 N	82.70 9.84 -2.29 N	55.70 6.25 -4.20 N	50.06 5.30 -5.94 N	43.73 4.93 -1.97 N	45.15 4.91 -4.08 N	50.18 4.95 -8.08 N	46.21 4.83 -5.34 N	49.61 5.04 -7.19 N	45.39 4.98 -4.56 N	118.18 6.39 -65.66 N	181.75 13.74 -64.56 N	64.40 4.37 -28.89 N	75.39 4.24 -40.37 N	51.44 4.59 -13.47 N	45.91 3.89 -11.35 N	46.30 3.24 -13.87 N	
CALPINE_BETH_PAGE_GT_4 323586	36.97 3.22 0.00 N	37.98 2.95 0.00 N	35.49 2.67 0.00 N	34.58 2.51 0.00 N	35.02 2.65 0.00 N	39.61 3.79 0.00 N	52.35 4.60 -13.72 N	100.15 11.24 -3.48 N	82.70 9.84 -2.29 N	55.70 6.25 -4.20 N	50.06 5.30 -5.94 N	43.73 4.93 -1.97 N	45.15 4.91 -4.08 N	50.18 4.95 -8.08 N	46.21 4.83 -5.34 N	49.61 5.04 -7.19 N	45.39 4.98 -4.56 N	118.18 6.39 -65.66 N	181.75 13.74 -64.56 N	64.40 4.37 -28.89 N	75.39 4.24 -40.37 N	51.44 4.59 -13.47 N	45.91 3.89 -11.35 N	46.30 3.24 -13.87 N	
CALPINE_BP_GT1 23823	36.97 3.22 0.00 N	37.98 2.95 0.00 N	35.49 2.67 0.00 N	34.58 2.51 0.00 N	35.02 2.65 0.00 N	39.61 3.79 0.00 N	52.35 4.60 -13.72 N	100.15 11.24 -3.48 N	82.70 9.84 -2.29 N	55.70 6.25 -4.20 N	50.06 5.30 -5.94 N	43.73 4.93 -1.97 N	45.15 4.91 -4.08 N	50.18 4.95 -8.08 N	46.21 4.83 -5.34 N	49.61 5.04 -7.19 N	45.39 4.98 -4.56 N	118.18 6.39 -65.66 N	181.75 13.74 -64.56 N	64.40 4.37 -28.89 N	75.39 4.24 -40.37 N	51.44 4.59 -13.47 N	45.91 3.89 -11.35 N	46.30 3.24 -13.87 N	
CALSPAN___DRP	32.19	33.36	31.24	30.57	30.81	34.24	33.87	81.76	67.47	43.28	37.21	35.53	34.66	35.49	34.43	35.79	34.27	48.91	106.78	32.44	31.29	32.65	30.92	29.92	

24200	-1.56 0.00 N	-1.67 0.00 N	-1.57 0.00 N	-1.50 0.00 N	-1.57 0.00 N	-1.58 0.00 N	-1.79 -1.62 N	-3.66 0.00 N	-3.43 -0.34 N	-1.98 0.00 N	-1.62 0.00 N	-1.30 0.00 N	-1.50 0.00 N	-1.66 0.00 N	-1.61 0.00 N	-1.60 0.00 N	-1.63 -0.06 N	-2.51 -5.28 N	-5.47 -8.81 N	-1.41 -2.71 N	-1.28 -1.79 N	-1.41 -0.69 N	-1.34 -1.58 N	-1.28 -2.00 N
CANDIGU_WT_PWR 323617	33.45 -0.31 0.00 N	34.80 -0.23 0.00 N	32.59 -0.23 0.00 N	31.81 -0.26 0.00 N	32.16 -0.21 0.00 N	36.08 0.26 0.00 N	36.55 0.44 -2.08 N	88.13 2.71 0.00 N	72.69 1.66 -0.46 N	46.29 1.03 0.00 N	39.64 0.82 0.00 N	37.63 0.80 0.00 N	36.99 0.83 0.00 N	37.79 0.64 0.00 N	36.64 0.60 0.00 N	37.99 0.61 0.00 N	36.65 0.73 -0.08 N	53.70 0.36 -7.22 N	116.22 0.75 -12.03 N	35.07 0.23 -3.71 N	33.26 0.04 -2.44 N	34.28 -0.03 -0.94 N	32.52 -0.32 -2.16 N	31.40 -0.53 -2.74 N
CARR STREET_E_SYR 24060	33.43 -0.33 0.00 N	34.58 -0.44 0.00 N	32.40 -0.42 0.00 N	31.70 -0.37 0.00 N	32.04 -0.33 0.00 N	35.66 -0.15 0.00 N	34.93 0.04 -0.86 N	85.80 0.38 0.00 N	71.03 0.27 -0.19 N	45.44 0.18 0.00 N	38.99 0.17 0.00 N	36.99 0.16 0.00 N	36.31 0.15 0.00 N	37.25 0.09 0.00 N	36.12 0.07 0.00 N	37.44 0.06 0.00 N	35.91 0.03 -0.03 N	49.22 0.12 -2.98 N	108.71 0.30 -4.96 N	32.85 0.18 -1.53 N	31.99 0.20 -1.01 N	33.92 0.16 -0.39 N	31.54 -0.03 -0.89 N	30.12 -0.20 -1.13 N
CARTHAGE___PAPER 23857	34.07 0.31 0.00 N	35.32 0.29 0.00 N	33.06 0.24 0.00 N	32.41 0.34 0.00 N	32.78 0.40 0.00 N	36.43 0.61 0.00 N	35.02 0.68 -0.31 N	87.67 2.24 0.00 N	72.19 1.55 -0.07 N	46.20 0.95 0.00 N	39.68 0.86 0.00 N	37.66 0.83 0.00 N	36.95 0.79 0.00 N	37.89 0.74 0.00 N	36.63 0.59 0.00 N	37.97 0.59 0.00 N	36.08 0.22 -0.01 N	47.98 0.78 -1.07 N	106.82 1.59 -1.79 N	32.35 0.65 -0.55 N	31.89 0.75 -0.36 N	34.29 0.78 -0.14 N	33.11 0.50 -1.94 N	29.86 0.26 -0.41 N
CE_DUNWOOD___DRP 24194	36.07 2.31 0.00 N	37.08 2.06 0.00 N	34.71 1.89 0.00 N	33.80 1.74 0.00 N	34.17 1.80 0.00 N	38.46 2.64 0.00 N	47.70 3.30 -10.37 N	93.77 8.34 0.00 N	80.09 7.23 -2.29 N	49.74 4.48 0.00 N	42.66 3.83 0.00 N	40.38 3.56 0.00 N	39.72 3.56 0.00 N	40.74 3.58 0.00 N	39.55 3.51 0.00 N	41.03 3.65 0.00 N	39.89 3.64 -0.40 N	87.36 4.70 -36.52 N	174.82 10.50 -60.87 N	53.13 3.25 -18.74 N	46.26 3.15 -12.33 N	41.52 3.40 -4.75 N	44.57 2.95 -10.94 N	45.51 2.47 -13.85 N
CE_MILLWOOD___DRP 24193	35.99 2.23 0.00 N	37.01 1.98 0.00 N	34.64 1.82 0.00 N	33.74 1.67 0.00 N	34.11 1.74 0.00 N	38.38 2.56 0.00 N	47.57 3.20 -10.34 N	93.51 8.09 0.00 N	79.83 6.98 -2.28 N	49.60 4.34 0.00 N	42.52 3.70 0.00 N	40.26 3.43 0.00 N	39.61 3.44 0.00 N	40.62 3.47 0.00 N	39.44 3.39 0.00 N	40.90 3.52 0.00 N	39.76 3.52 -0.40 N	87.09 4.54 -36.42 N	174.32 10.19 -60.69 N	52.98 3.15 -18.69 N	46.13 3.05 -12.30 N	41.40 3.29 -4.73 N	44.45 2.86 -10.91 N	45.40 2.40 -13.81 N
CE_NYC2_DRP 24202	36.27 2.52 0.00 N	37.28 2.26 0.00 N	34.89 2.07 0.00 N	33.97 1.90 0.00 N	34.34 1.97 0.00 N	38.72 2.90 0.00 N	48.01 3.60 -10.39 N	94.55 9.13 0.00 N	80.93 8.07 -2.29 N	50.30 5.05 0.00 N	43.13 4.31 0.00 N	40.82 3.99 0.00 N	40.15 3.98 0.00 N	41.18 4.03 0.00 N	39.99 3.95 0.00 N	41.45 4.07 0.00 N	40.32 4.07 -0.40 N	87.90 5.18 -36.58 N	176.06 11.64 -60.97 N	53.52 3.61 -18.77 N	46.63 3.50 -12.35 N	41.92 3.80 -4.76 N	44.92 3.29 -10.96 N	45.78 2.71 -13.87 N
CE_NYC_DRP 24195	36.24 2.48 0.00 N	37.26 2.23 0.00 N	34.86 2.04 0.00 N	33.94 1.87 0.00 N	34.31 1.94 0.00 N	38.67 2.86 0.00 N	48.01 3.60 -10.38 N	94.67 9.24 0.00 N	80.88 8.02 -2.29 N	50.24 4.98 0.00 N	43.10 4.27 0.00 N	40.80 3.97 0.00 N	40.12 3.95 0.00 N	41.17 4.02 0.00 N	39.95 3.91 0.00 N	41.43 4.05 0.00 N	40.32 4.06 -0.40 N	87.94 5.23 -36.58 N	176.16 11.74 -60.97 N	53.52 3.61 -18.77 N	46.63 3.50 -12.35 N	41.88 3.76 -4.76 N	44.88 3.24 -10.96 N	45.76 2.69 -13.87 N
CHAFFEE___LFGE 323603	33.01 -0.75 0.00 N	34.24 -0.79 0.00 N	32.05 -0.77 0.00 N	31.39 -0.68 0.00 N	31.70 -0.67 0.00 N	35.40 -0.42 0.00 N	35.21 -0.48 -1.66 N	85.43 0.00 0.00 N	70.45 -0.46 -0.35 N	45.02 -0.24 0.00 N	38.57 -0.26 0.00 N	36.78 -0.05 0.00 N	35.93 -0.24 0.00 N	36.75 -0.40 0.00 N	35.64 -0.40 0.00 N	36.98 -0.40 0.00 N	35.41 -0.51 -0.06 N	50.51 -1.08 -5.47 N	110.34 -2.22 -9.11 N	33.55 -0.39 -2.81 N	32.27 -0.35 -1.85 N	33.59 -0.49 -0.71 N	31.65 -0.67 -1.64 N	30.53 -0.74 -2.07 N
CHATEAUG_WT_PWR 323614	33.04 -0.72 0.00 N	34.54 -0.48 0.00 N	32.67 -0.15 0.00 N	32.03 -0.04 0.00 N	32.18 -0.19 0.00 N	34.97 -0.84 0.00 N	32.53 -1.50 0.00 N	81.66 -3.76 0.00 N	68.03 -2.54 0.00 N	43.93 -1.33 0.00 N	37.75 -1.08 0.00 N	35.92 -0.91 0.00 N	35.19 -0.98 0.00 N	36.18 -0.97 0.00 N	35.12 -0.92 0.00 N	36.48 -0.90 0.00 N	34.88 -0.97 0.00 N	44.82 -1.31 0.00 N	99.65 -3.79 0.00 N	29.80 -1.34 0.00 N	29.10 -1.67 0.00 N	31.21 -2.16 0.00 N	-3.97 -1.79 32.85 N	27.87 -1.33 0.00 N
CHAT_HIGH_FALL_HYD 323578	33.00 -0.76 0.00 N	34.49 -0.54 0.00 N	32.53 -0.29 0.00 N	31.89 -0.18 0.00 N	32.04 -0.33 0.00 N	34.83 -0.99 0.00 N	32.44 -1.59 0.00 N	81.44 -3.99 0.00 N	67.69 -2.89 0.00 N	43.64 -1.62 0.00 N	37.49 -1.34 0.00 N	35.67 -1.16 0.00 N	34.93 -1.23 0.00 N	35.94 -1.21 0.00 N	34.89 -1.15 0.00 N	36.21 -1.18 0.00 N	34.59 -1.26 0.00 N	44.50 -1.63 0.00 N	99.13 -4.32 0.00 N	29.71 -1.43 0.00 N	29.11 -1.67 0.00 N	31.31 -2.06 0.00 N	-6.27 -1.71 35.24 N	27.91 -1.28 0.00 N
CHAUTAUQUA___LFGE 323629	32.40 -1.35 0.00 N	33.68 -1.35 0.00 N	31.56 -1.26 0.00 N	30.81 -1.27 0.00 N	31.08 -1.29 0.00 N	34.73 -1.09 0.00 N	34.73 -1.10 -1.80 N	83.92 -1.51 0.00 N	68.86 -2.10 -0.39 N	43.72 -1.54 0.00 N	37.33 -1.49 0.00 N	35.51 -1.32 0.00 N	34.88 -1.28 0.00 N	35.65 -1.50 0.00 N	34.64 -1.40 0.00 N	35.89 -1.50 0.00 N	34.72 -1.20 -0.07 N	50.16 -2.12 -6.15 N	108.98 -4.71 -10.25 N	33.03 -1.26 -3.16 N	31.72 -1.13 -2.08 N	33.04 -1.13 -0.80 N	31.28 -1.24 -1.84 N	30.27 -1.25 -2.33 N
CH_MIDHUDSON___DRP 24192	36.01 2.25 0.00 N	37.04 2.01 0.00 N	34.68 1.86 0.00 N	33.77 1.71 0.00 N	34.15 1.77 0.00 N	38.36 2.54 0.00 N	48.08 3.09 -10.97 N	93.11 7.68 0.00 N	79.70 6.70 -2.43 N	49.42 4.16 0.00 N	42.40 3.57 0.00 N	40.15 3.32 0.00 N	39.50 3.34 0.00 N	40.57 3.42 0.00 N	39.35 3.31 0.00 N	40.83 3.45 0.00 N	39.68 3.41 -0.42 N	89.12 4.36 -38.64 N	177.68 9.84 -64.40 N	53.99 3.03 -19.82 N	46.77 2.95 -13.05 N	41.60 3.21 -5.02 N	45.09 2.83 -11.58 N	46.25 2.41 -14.65 N
CH_MISC_IPPS 23765	36.05 2.29 0.00 N	37.08 2.05 0.00 N	34.71 1.89 0.00 N	33.82 1.75 0.00 N	34.19 1.82 0.00 N	38.32 2.50 0.00 N	47.51 2.90 -10.58 N	92.22 6.79 0.00 N	78.91 5.99 -2.34 N	48.99 3.73 0.00 N	42.02 3.20 0.00 N	39.85 3.02 0.00 N	39.31 3.14 0.00 N	40.46 3.31 0.00 N	39.27 3.23 0.00 N	40.72 3.34 0.00 N	39.42 3.16 -0.41 N	87.27 3.86 -37.28 N	174.18 8.60 -62.13 N	52.98 2.71 -19.13 N	46.03 2.66 -12.59 N	41.24 3.03 -4.85 N	44.66 2.81 -11.17 N	45.72 2.39 -14.14 N

CH_RES_BVR_FALLS 23983	33.19 -0.56 0.00 N	34.71 -0.32 0.00 N	32.55 -0.27 0.00 N	31.83 -0.24 0.00 N	32.11 -0.26 0.00 N	35.36 -0.46 0.00 N	32.96 -0.54 0.53 N	84.32 -1.11 0.00 N	69.71 -0.74 0.12 N	44.81 -0.45 0.00 N	38.44 -0.39 0.00 N	36.50 -0.33 0.00 N	35.84 -0.32 0.00 N	36.82 -0.33 0.00 N	35.71 -0.33 0.00 N	37.00 -0.38 0.00 N	35.39 -0.44 0.02 N	43.63 -0.65 1.85 N	98.53 -1.83 3.09 N	29.32 -0.87 0.95 N	29.24 -0.91 0.62 N	32.14 -0.98 0.24 N	29.27 -0.86 0.55 N	27.76 -0.73 0.70 N
CH_RES_NIAGARA 23895	31.81 -1.95 0.00 N	32.93 -2.10 0.00 N	30.86 -1.96 0.00 N	30.25 -1.82 0.00 N	30.47 -1.91 0.00 N	33.72 -2.10 0.00 N	32.98 -2.54 -1.49 N	79.48 -5.95 0.00 N	65.60 -5.29 -0.31 N	42.17 -3.09 0.00 N	36.33 -2.49 0.00 N	34.71 -2.12 0.00 N	33.83 -2.34 0.00 N	34.67 -2.48 0.00 N	33.64 -2.40 0.00 N	35.01 -2.37 0.00 N	33.42 -2.48 -0.05 N	47.51 -3.54 -4.92 N	103.78 -7.87 -8.20 N	31.56 -2.10 -2.53 N	30.57 -1.86 -1.66 N	32.01 -2.00 -0.64 N	30.35 -1.80 -1.48 N	29.44 -1.62 -1.87 N
CH_RES_SYRACUSE 23985	33.49 -0.27 0.00 N	34.65 -0.38 0.00 N	32.46 -0.36 0.00 N	31.84 -0.23 0.00 N	32.17 -0.21 0.00 N	35.84 0.02 0.00 N	35.21 0.20 -0.98 N	86.07 0.64 0.00 N	71.27 0.48 -0.22 N	45.54 0.28 0.00 N	39.08 0.25 0.00 N	37.06 0.24 0.00 N	36.39 0.22 0.00 N	37.33 0.18 0.00 N	36.20 0.15 0.00 N	37.52 0.13 0.00 N	35.92 0.03 -0.04 N	49.73 0.19 -3.42 N	109.54 0.40 -5.69 N	33.16 0.27 -1.75 N	32.24 0.31 -1.16 N	34.08 0.27 -0.45 N	31.72 0.02 -1.02 N	30.30 -0.19 -1.30 N
CLINTON_WT_PWR 323605	33.04 -0.72 0.00 N	34.54 -0.48 0.00 N	32.67 -0.15 0.00 N	32.03 -0.04 0.00 N	32.18 -0.19 0.00 N	34.97 -0.84 0.00 N	32.53 -1.50 0.00 N	81.66 -3.76 0.00 N	68.03 -2.54 0.00 N	43.93 -1.33 0.00 N	37.75 -1.08 0.00 N	35.92 -0.91 0.00 N	35.19 -0.98 0.00 N	36.18 -0.97 0.00 N	35.12 -0.92 0.00 N	36.48 -0.90 0.00 N	34.88 -0.97 0.00 N	44.82 -1.31 0.00 N	99.65 -3.79 0.00 N	29.80 -1.34 0.00 N	29.10 -1.67 0.00 N	31.21 -2.16 0.00 N	-3.97 -1.79 32.85 N	27.87 -1.33 0.00 N
CLINTON__LFGE 323618	33.64 -0.11 0.00 N	35.13 0.10 0.00 N	33.22 0.40 0.00 N	32.49 0.42 0.00 N	32.62 0.25 0.00 N	35.41 -0.41 0.00 N	32.84 -1.19 0.00 N	82.51 -2.91 0.00 N	68.73 -1.84 0.00 N	44.36 -0.90 0.00 N	38.12 -0.70 0.00 N	36.27 -0.55 0.00 N	35.49 -0.67 0.00 N	36.49 -0.66 0.00 N	35.46 -0.58 0.00 N	36.77 -0.62 0.00 N	35.26 -0.59 0.00 N	45.28 -0.84 0.00 N	100.79 -2.66 0.00 N	30.08 -1.06 0.00 N	29.45 -1.33 0.00 N	31.56 -1.81 0.00 N	-4.32 -1.52 33.48 N	28.26 -0.93 0.00 N
COLONIE_LFGE__ 323577	36.01 2.26 0.00 N	36.93 1.90 0.00 N	34.64 1.82 0.00 N	33.75 1.68 0.00 N	34.12 1.75 0.00 N	38.38 2.56 0.00 N	50.09 2.92 -13.14 N	92.99 7.57 0.00 N	80.02 6.54 -2.90 N	49.24 3.99 0.00 N	42.21 3.39 0.00 N	39.94 3.12 0.00 N	39.25 3.09 0.00 N	40.33 3.18 0.00 N	38.94 2.90 0.00 N	40.46 3.08 0.00 N	39.09 2.73 -0.51 N	96.29 3.81 -46.35 N	189.17 8.48 -77.25 N	57.46 2.54 -23.78 N	48.97 2.54 -15.65 N	42.27 2.88 -6.02 N	47.04 2.48 -13.89 N	49.21 2.44 -17.57 N
CORNELL____ 23752	33.36 -0.40 0.00 N	34.44 -0.59 0.00 N	32.36 -0.46 0.00 N	31.77 -0.30 0.00 N	32.10 -0.28 0.00 N	35.62 -0.19 0.00 N	36.00 0.30 -1.98 N	85.72 0.30 0.00 N	71.19 0.18 -0.44 N	45.37 0.11 0.00 N	38.93 0.10 0.00 N	36.88 0.06 0.00 N	36.27 0.10 0.00 N	37.15 0.00 0.00 N	36.04 0.00 0.00 N	37.29 -0.10 0.00 N	35.86 -0.06 -0.08 N	53.09 0.04 -6.93 N	114.84 -0.15 -11.55 N	34.89 0.20 -3.55 N	33.42 0.30 -2.34 N	34.48 0.21 -0.90 N	32.71 -0.04 -2.08 N	31.48 -0.34 -2.63 N
COXSACKIE__GT 23611	36.89 3.13 0.00 N	38.02 2.99 0.00 N	35.65 2.83 0.00 N	34.98 2.92 0.00 N	35.45 3.07 0.00 N	39.86 4.04 0.00 N	50.16 4.55 -11.58 N	96.79 11.37 0.00 N	82.69 9.56 -2.56 N	51.22 5.96 0.00 N	43.89 5.07 0.00 N	41.53 4.71 0.00 N	40.81 4.65 0.00 N	41.87 4.72 0.00 N	40.63 4.58 0.00 N	42.18 4.79 0.00 N	40.72 4.42 -0.45 N	93.06 6.15 -40.79 N	184.95 13.53 -67.97 N	56.33 4.27 -20.93 N	48.73 4.18 -13.77 N	43.13 4.46 -5.30 N	46.54 3.65 -12.22 N	47.85 3.19 -15.47 N
CRESCENT__HYD 24018	36.01 2.26 0.00 N	36.93 1.90 0.00 N	34.64 1.82 0.00 N	33.75 1.68 0.00 N	34.12 1.75 0.00 N	38.38 2.56 0.00 N	50.09 2.92 -13.14 N	92.99 7.57 0.00 N	80.02 6.54 -2.90 N	49.24 3.99 0.00 N	42.21 3.39 0.00 N	39.94 3.12 0.00 N	39.25 3.09 0.00 N	40.33 3.18 0.00 N	38.94 2.90 0.00 N	40.46 3.08 0.00 N	39.09 2.73 -0.51 N	96.29 3.81 -46.35 N	189.17 8.48 -77.25 N	57.46 2.54 -23.78 N	48.97 2.54 -15.65 N	42.27 2.88 -6.02 N	47.04 2.48 -13.89 N	49.21 2.44 -17.57 N
CRUCIBLE_METL_DRP 24180	33.49 -0.27 0.00 N	34.65 -0.38 0.00 N	32.46 -0.36 0.00 N	31.84 -0.23 0.00 N	32.17 -0.21 0.00 N	35.84 0.02 0.00 N	35.21 0.20 -0.98 N	86.07 0.64 0.00 N	71.27 0.48 -0.22 N	45.54 0.28 0.00 N	39.08 0.25 0.00 N	37.06 0.24 0.00 N	36.39 0.22 0.00 N	37.33 0.18 0.00 N	36.20 0.15 0.00 N	37.52 0.13 0.00 N	35.92 0.03 -0.04 N	49.73 0.19 -3.42 N	109.54 0.40 -5.69 N	33.16 0.27 -1.75 N	32.24 0.31 -1.16 N	34.08 0.27 -0.45 N	31.72 0.02 -1.02 N	30.30 -0.19 -1.30 N
DANC__LFGE 323619	34.17 0.42 0.00 N	35.40 0.37 0.00 N	33.12 0.30 0.00 N	32.49 0.42 0.00 N	32.87 0.50 0.00 N	36.60 0.78 0.00 N	35.36 0.97 -0.36 N	88.49 3.06 0.00 N	72.87 2.22 -0.08 N	46.64 1.38 0.00 N	40.04 1.21 0.00 N	37.97 1.14 0.00 N	37.26 1.09 0.00 N	38.18 1.03 0.00 N	36.91 0.87 0.00 N	38.24 0.85 0.00 N	36.37 0.50 -0.01 N	48.57 1.18 -1.26 N	108.20 2.65 -2.11 N	32.79 1.00 -0.65 N	32.28 1.08 -0.42 N	34.63 1.09 -0.16 N	33.22 0.71 -1.84 N	30.07 0.40 -0.48 N
DANSKAMMER__1 23586	36.05 2.29 0.00 N	37.08 2.05 0.00 N	34.71 1.89 0.00 N	33.82 1.75 0.00 N	34.19 1.82 0.00 N	38.32 2.50 0.00 N	47.51 2.90 -10.58 N	92.22 6.79 0.00 N	78.91 5.99 -2.34 N	48.99 3.73 0.00 N	42.02 3.20 0.00 N	39.85 3.02 0.00 N	39.31 3.14 0.00 N	40.46 3.31 0.00 N	39.27 3.23 0.00 N	40.72 3.34 0.00 N	39.42 3.16 -0.41 N	87.27 3.86 -37.28 N	174.18 8.60 -62.13 N	52.98 2.71 -19.13 N	46.03 2.66 -12.59 N	41.24 3.03 -4.85 N	44.66 2.81 -11.17 N	45.72 2.39 -14.14 N
DANSKAMMER__2 23589	36.05 2.29 0.00 N	37.08 2.05 0.00 N	34.71 1.89 0.00 N	33.82 1.75 0.00 N	34.19 1.82 0.00 N	38.32 2.50 0.00 N	47.51 2.90 -10.58 N	92.22 6.79 0.00 N	78.91 5.99 -2.34 N	48.99 3.73 0.00 N	42.02 3.20 0.00 N	39.85 3.02 0.00 N	39.31 3.14 0.00 N	40.46 3.31 0.00 N	39.27 3.23 0.00 N	40.72 3.34 0.00 N	39.42 3.16 -0.41 N	87.27 3.86 -37.28 N	174.18 8.60 -62.13 N	52.98 2.71 -19.13 N	46.03 2.66 -12.59 N	41.24 3.03 -4.85 N	44.66 2.81 -11.17 N	45.72 2.39 -14.14 N
DANSKAMMER__3 23590	36.05 2.29 0.00 N	37.08 2.05 0.00 N	34.71 1.89 0.00 N	33.82 1.75 0.00 N	34.19 1.82 0.00 N	38.32 2.50 0.00 N	47.51 2.90 -10.58 N	92.22 6.79 0.00 N	78.91 5.99 -2.34 N	48.99 3.73 0.00 N	42.02 3.20 0.00 N	39.85 3.02 0.00 N	39.31 3.14 0.00 N	40.46 3.31 0.00 N	39.27 3.23 0.00 N	40.72 3.34 0.00 N	39.42 3.16 -0.41 N	87.27 3.86 -37.28 N	174.18 8.60 -62.13 N	52.98 2.71 -19.13 N	46.03 2.66 -12.59 N	41.24 3.03 -4.85 N	44.66 2.81 -11.17 N	45.72 2.39 -14.14 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	36.05 2.29 0.00 N	37.08 2.05 0.00 N	34.71 1.89 0.00 N	33.82 1.75 0.00 N	34.19 1.82 0.00 N	38.32 2.50 0.00 N	47.51 2.90 -10.58 N	92.22 6.79 0.00 N	78.91 5.99 -2.34 N	48.99 3.73 0.00 N	42.02 3.20 0.00 N	39.85 3.02 0.00 N	39.31 3.14 0.00 N	40.46 3.31 0.00 N	39.27 3.23 0.00 N	40.72 3.34 0.00 N	39.42 3.16 -0.41 N	87.27 3.86 -37.28 N	174.18 8.60 -62.13 N	52.98 2.71 -19.13 N	46.03 2.66 -12.59 N	41.24 3.03 -4.85 N	44.66 2.81 -11.17 N	45.72 2.39 -14.14 N	
DANSKAMMER___DIESEL 23592	36.05 2.29 0.00 N	37.08 2.05 0.00 N	34.71 1.89 0.00 N	33.82 1.75 0.00 N	34.19 1.82 0.00 N	38.32 2.50 0.00 N	47.51 2.90 -10.58 N	92.22 6.79 0.00 N	78.91 5.99 -2.34 N	48.99 3.73 0.00 N	42.02 3.20 0.00 N	39.85 3.02 0.00 N	39.31 3.14 0.00 N	40.46 3.31 0.00 N	39.27 3.23 0.00 N	40.72 3.34 0.00 N	39.42 3.16 -0.41 N	87.27 3.86 -37.28 N	174.18 8.60 -62.13 N	52.98 2.71 -19.13 N	46.03 2.66 -12.59 N	41.24 3.03 -4.85 N	44.66 2.81 -11.17 N	45.72 2.39 -14.14 N	
DASHVILLE___HYD 23610	35.24 1.49 0.00 N	36.06 1.03 0.00 N	33.67 0.85 0.00 N	32.92 0.85 0.00 N	33.27 0.90 0.00 N	37.29 1.47 0.00 N	46.73 2.07 -10.63 N	90.92 5.50 0.00 N	77.98 5.06 -2.35 N	48.39 3.13 0.00 N	41.49 2.67 0.00 N	39.29 2.47 0.00 N	38.67 2.50 0.00 N	39.75 2.60 0.00 N	38.55 2.51 0.00 N	39.98 2.60 0.00 N	38.62 2.36 -0.41 N	86.68 3.10 -37.45 N	172.43 6.58 -62.42 N	52.67 2.32 -19.22 N	45.73 2.31 -12.65 N	40.78 2.55 -4.87 N	44.02 2.12 -11.22 N	45.03 1.64 -14.20 N	
DELAWARE___LFGE 323621	34.84 1.08 0.00 N	36.05 1.02 0.00 N	33.76 0.95 0.00 N	32.97 0.91 0.00 N	33.34 0.97 0.00 N	37.21 1.39 0.00 N	40.32 1.69 -4.59 N	89.98 4.55 0.00 N	75.35 3.77 -1.02 N	48.52 3.26 0.00 N	42.06 3.23 0.00 N	39.78 2.95 0.00 N	39.38 3.21 0.00 N	40.36 3.21 0.00 N	39.06 3.02 0.00 N	39.77 2.38 0.00 N	37.86 1.84 -0.17 N	64.05 2.35 -15.57 N	134.84 5.44 -25.96 N	40.81 1.68 -7.99 N	37.65 1.61 -5.26 N	37.07 1.67 -2.02 N	36.71 1.37 -4.67 N	36.20 1.10 -5.90 N	
DOGLEVILLE___HYD 23807	35.56 1.81 0.00 N	36.58 1.55 0.00 N	34.23 1.41 0.00 N	33.69 1.62 0.00 N	34.10 1.72 0.00 N	38.28 2.47 0.00 N	36.64 2.86 0.25 N	93.06 7.64 0.00 N	82.00 11.49 0.05 N	53.23 7.97 0.00 N	44.30 5.47 0.00 N	41.71 4.88 0.00 N	41.11 4.94 0.00 N	41.87 4.72 0.00 N	40.50 4.46 0.00 N	42.02 4.64 0.00 N	40.34 4.50 0.01 N	51.95 6.70 0.88 N	115.68 13.70 1.46 N	35.06 4.37 0.45 N	34.93 4.45 0.30 N	37.90 4.65 0.11 N	34.03 3.61 0.26 N	32.05 3.18 0.33 N	
DUNKIRK___1 23563	32.23 -1.53 0.00 N	33.50 -1.53 0.00 N	31.39 -1.43 0.00 N	30.62 -1.45 0.00 N	30.88 -1.49 0.00 N	34.48 -1.34 0.00 N	34.44 -1.37 -1.78 N	83.17 -2.26 0.00 N	68.18 -2.78 -0.38 N	43.33 -1.93 0.00 N	37.01 -1.81 0.00 N	35.21 -1.62 0.00 N	34.59 -1.57 0.00 N	35.36 -1.79 0.00 N	34.35 -1.69 0.00 N	35.61 -1.78 0.00 N	34.49 -1.43 -0.07 N	49.75 -2.46 -6.08 N	108.16 -5.41 -10.13 N	32.75 -1.51 -3.12 N	31.47 -1.35 -2.05 N	32.78 -1.38 -0.79 N	31.09 -1.41 -1.82 N	30.11 -1.39 -2.30 N	
DUNKIRK___2 23564	32.23 -1.53 0.00 N	33.50 -1.53 0.00 N	31.39 -1.43 0.00 N	30.62 -1.45 0.00 N	30.88 -1.49 0.00 N	34.48 -1.34 0.00 N	34.44 -1.37 -1.78 N	83.17 -2.26 0.00 N	68.18 -2.78 -0.38 N	43.33 -1.93 0.00 N	37.01 -1.81 0.00 N	35.21 -1.62 0.00 N	34.59 -1.57 0.00 N	35.36 -1.79 0.00 N	34.35 -1.69 0.00 N	35.61 -1.78 0.00 N	34.49 -1.43 -0.07 N	49.75 -2.46 -6.08 N	108.16 -5.41 -10.13 N	32.75 -1.51 -3.12 N	31.47 -1.35 -2.05 N	32.78 -1.38 -0.79 N	31.09 -1.41 -1.82 N	30.11 -1.39 -2.30 N	
DUNKIRK___3 23565	32.21 -1.55 0.00 N	33.46 -1.56 0.00 N	31.36 -1.46 0.00 N	30.60 -1.47 0.00 N	30.87 -1.50 0.00 N	34.44 -1.38 0.00 N	34.37 -1.44 -1.78 N	82.84 -2.59 0.00 N	68.03 -2.93 -0.39 N	43.29 -1.96 0.00 N	37.05 -1.77 0.00 N	35.26 -1.56 0.00 N	34.64 -1.53 0.00 N	35.41 -1.75 0.00 N	34.39 -1.65 0.00 N	35.67 -1.71 0.00 N	34.50 -1.42 -0.07 N	49.82 -2.40 -6.09 N	108.26 -5.34 -10.16 N	32.77 -1.50 -3.13 N	31.48 -1.35 -2.06 N	32.78 -1.38 -0.79 N	31.13 -1.37 -1.83 N	30.17 -1.33 -2.31 N	
DUNKIRK___4 23566	32.21 -1.55 0.00 N	33.46 -1.56 0.00 N	31.36 -1.46 0.00 N	30.60 -1.47 0.00 N	30.87 -1.50 0.00 N	34.44 -1.38 0.00 N	34.37 -1.44 -1.78 N	82.84 -2.59 0.00 N	68.03 -2.93 -0.39 N	43.29 -1.96 0.00 N	37.05 -1.77 0.00 N	35.26 -1.56 0.00 N	34.64 -1.53 0.00 N	35.41 -1.75 0.00 N	34.39 -1.65 0.00 N	35.67 -1.71 0.00 N	34.50 -1.42 -0.07 N	49.82 -2.40 -6.09 N	108.26 -5.34 -10.16 N	32.77 -1.50 -3.13 N	31.48 -1.35 -2.06 N	32.78 -1.38 -0.79 N	31.13 -1.37 -1.83 N	30.17 -1.33 -2.31 N	
EAST HAMPTON___GT 23717	38.60 4.85 0.00 N	39.68 4.65 0.00 N	37.06 4.25 0.00 N	36.17 4.10 0.00 N	36.77 4.40 0.00 N	41.81 5.99 0.00 N	54.18 6.43 -13.72 N	106.40 17.61 -3.36 N	87.81 14.95 -2.29 N	55.48 9.00 -1.22 N	47.95 7.40 -1.73 N	44.27 6.86 -0.57 N	44.15 6.80 -1.19 N	46.28 6.78 -2.35 N	44.29 6.70 -1.55 N	46.78 7.30 -2.10 N	45.38 7.34 -2.19 N	121.28 9.49 -65.66 N	186.01 20.55 -62.02 N	59.06 6.03 -21.89 N	68.49 6.02 -31.69 N	46.49 5.93 -7.19 N	47.07 5.32 -11.07 N	47.53 4.46 -13.87 N	
EAST RIVER___6 23660	36.18 2.42 0.00 N	37.18 2.16 0.00 N	34.80 1.98 0.00 N	33.88 1.81 0.00 N	34.25 1.88 0.00 N	38.61 2.80 0.00 N	47.97 3.56 -10.38 N	94.59 9.16 0.00 N	80.77 7.91 -2.29 N	50.17 4.91 0.00 N	43.04 4.22 0.00 N	40.74 3.91 0.00 N	40.08 3.91 0.00 N	41.12 3.97 0.00 N	39.91 3.87 0.00 N	41.38 4.00 0.00 N	40.27 4.02 -0.40 N	87.87 5.16 -36.58 N	176.02 11.61 -60.97 N	53.48 3.57 -18.77 N	46.58 3.45 -12.35 N	41.83 3.71 -4.76 N	44.84 3.21 -10.96 N	45.71 2.65 -13.87 N	
EAST RIVER___7 23524	36.18 2.42 0.00 N	37.18 2.16 0.00 N	34.80 1.98 0.00 N	33.88 1.81 0.00 N	34.25 1.88 0.00 N	38.61 2.80 0.00 N	47.97 3.56 -10.38 N	94.59 9.16 0.00 N	80.77 7.91 -2.29 N	50.17 4.91 0.00 N	43.04 4.22 0.00 N	40.74 3.91 0.00 N	40.08 3.91 0.00 N	41.12 3.97 0.00 N	39.91 3.87 0.00 N	41.38 4.00 0.00 N	40.27 4.02 -0.40 N	87.87 5.16 -36.58 N	176.02 11.61 -60.97 N	53.48 3.57 -18.77 N	46.58 3.45 -12.35 N	41.83 3.71 -4.76 N	44.84 3.21 -10.96 N	45.71 2.65 -13.87 N	
EAST_HAMPTON___DIESEL 23722	38.60 4.85 0.00 N	39.68 4.65 0.00 N	37.06 4.25 0.00 N	36.17 4.10 0.00 N	36.77 4.40 0.00 N	41.81 5.99 0.00 N	54.18 6.43 -13.72 N	106.40 17.61 -3.36 N	87.81 14.95 -2.29 N	55.48 9.00 -1.22 N	47.95 7.40 -1.73 N	44.27 6.86 -0.57 N	44.15 6.80 -1.19 N	46.28 6.78 -2.35 N	44.29 6.70 -1.55 N	46.78 7.30 -2.10 N	45.38 7.34 -2.19 N	121.28 9.49 -65.66 N	186.01 20.55 -62.02 N	59.06 6.03 -21.89 N	68.49 6.02 -31.69 N	46.49 5.93 -7.19 N	47.07 5.32 -11.07 N	47.53 4.46 -13.87 N	
EAST_RIVER___1	36.24	37.26	34.86	33.94	34.31	38.67	48.01	94.67	80.88	50.24	43.10	40.80	40.12	41.17	39.95	41.43	40.32	87.94	176.16	53.52	46.63	41.88	44.88	45.76	

323558	2.48 0.00 N	2.23 0.00 N	2.04 0.00 N	1.87 0.00 N	1.94 0.00 N	2.86 0.00 N	3.60 -10.38 N	9.24 0.00 N	8.02 -2.29 N	4.98 0.00 N	4.27 0.00 N	3.97 0.00 N	3.95 0.00 N	4.02 0.00 N	3.91 0.00 N	4.05 0.00 N	4.06 -0.40 N	5.23 -36.58 N	11.74 -60.97 N	3.61 -18.77 N	3.50 -12.35 N	3.76 -4.76 N	3.24 -10.96 N	2.69 -13.87 N
EAST_RIVER___2 323559	36.18 2.42 0.00 N	37.18 2.16 0.00 N	34.80 1.98 0.00 N	33.88 1.81 0.00 N	34.25 1.88 0.00 N	38.61 2.80 0.00 N	47.97 3.56 -10.38 N	94.59 9.16 0.00 N	80.77 7.91 -2.29 N	50.17 4.91 0.00 N	43.04 4.22 0.00 N	40.74 3.91 0.00 N	40.08 3.91 0.00 N	41.12 3.97 0.00 N	39.91 3.87 0.00 N	41.38 4.00 0.00 N	40.27 4.02 -0.40 N	87.87 5.16 -36.58 N	176.02 11.61 -60.97 N	53.48 3.57 -18.77 N	46.58 3.45 -12.35 N	41.83 3.71 -4.76 N	44.84 3.21 -10.96 N	45.71 2.65 -13.87 N
EAST___DELAWARE_HYD 23607	34.27 0.51 0.00 N	35.30 0.28 0.00 N	33.01 0.19 0.00 N	31.72 -0.35 0.00 N	32.04 -0.33 0.00 N	35.88 0.07 0.00 N	43.19 0.64 -8.52 N	87.12 1.69 0.00 N	73.88 1.42 -1.88 N	45.99 0.73 0.00 N	39.45 0.62 0.00 N	37.31 0.48 0.00 N	36.62 0.46 0.00 N	37.56 0.41 0.00 N	36.43 0.39 0.00 N	37.82 0.44 0.00 N	37.21 1.03 -0.33 N	77.16 1.05 -29.98 N	157.01 3.61 -49.96 N	47.36 0.84 -15.38 N	41.61 0.71 -10.13 N	37.93 0.67 -3.90 N	40.47 0.81 -8.98 N	41.21 0.65 -11.37 N
ELEC_TRO_TEK 24086	36.46 2.70 0.00 N	37.35 2.32 0.00 N	34.88 2.06 0.00 N	33.96 1.90 0.00 N	34.38 2.01 0.00 N	38.82 3.00 0.00 N	51.50 3.75 -13.72 N	97.88 8.96 -3.50 N	80.75 7.89 -2.29 N	55.11 5.01 -4.85 N	49.97 4.29 -6.86 N	43.08 3.98 -2.28 N	44.86 3.98 -4.72 N	50.51 4.03 -9.34 N	46.15 3.94 -6.17 N	49.79 4.09 -8.32 N	44.96 4.02 -5.09 N	116.91 5.12 -65.66 N	179.57 11.01 -65.12 N	65.16 3.56 -30.46 N	76.52 3.46 -42.29 N	52.06 3.78 -14.91 N	45.29 3.21 -11.41 N	45.72 2.65 -13.87 N
ELLENBURG_WT_PWR 323604	33.04 -0.72 0.00 N	34.54 -0.48 0.00 N	32.67 -0.15 0.00 N	32.03 -0.04 0.00 N	32.18 -0.19 0.00 N	34.97 -0.84 0.00 N	32.53 -1.50 0.00 N	81.66 -3.76 0.00 N	68.03 -2.54 0.00 N	43.93 -1.33 0.00 N	37.75 -1.08 0.00 N	35.92 -0.91 0.00 N	35.19 -0.98 0.00 N	36.18 -0.97 0.00 N	35.12 -0.92 0.00 N	36.48 -0.90 0.00 N	34.88 -0.97 0.00 N	44.82 -1.31 0.00 N	99.65 -3.79 0.00 N	29.80 -1.34 0.00 N	29.10 -1.67 0.00 N	31.21 -2.16 0.00 N	-3.97 -1.79 32.85 N	27.87 -1.33 0.00 N
EMPIRE_CC_1 323656	35.89 2.13 0.00 N	36.80 1.78 0.00 N	34.51 1.69 0.00 N	33.61 1.55 0.00 N	33.97 1.60 0.00 N	38.10 2.28 0.00 N	49.35 2.56 -12.77 N	91.26 5.83 0.00 N	78.61 5.22 -2.82 N	48.48 3.23 0.00 N	41.60 2.78 0.00 N	39.39 2.57 0.00 N	38.79 2.62 0.00 N	39.87 2.72 0.00 N	38.75 2.71 0.00 N	40.26 2.88 0.00 N	38.90 2.56 -0.49 N	94.34 3.42 -44.79 N	185.53 7.43 -74.65 N	56.35 2.23 -22.98 N	48.14 2.24 -15.13 N	41.87 2.68 -5.82 N	46.42 2.32 -13.42 N	48.45 2.27 -16.98 N
EMPIRE_CC_2 323658	35.89 2.13 0.00 N	36.80 1.78 0.00 N	34.51 1.69 0.00 N	33.61 1.55 0.00 N	33.97 1.60 0.00 N	38.10 2.28 0.00 N	49.35 2.56 -12.77 N	91.26 5.83 0.00 N	78.61 5.22 -2.82 N	48.48 3.23 0.00 N	41.60 2.78 0.00 N	39.39 2.57 0.00 N	38.79 2.62 0.00 N	39.87 2.72 0.00 N	38.75 2.71 0.00 N	40.26 2.88 0.00 N	38.90 2.56 -0.49 N	94.34 3.42 -44.79 N	185.53 7.43 -74.65 N	56.35 2.23 -22.98 N	48.14 2.24 -15.13 N	41.87 2.68 -5.82 N	46.42 2.32 -13.42 N	48.45 2.27 -16.98 N
E_CANADA_CAP_HY 24051	34.53 0.78 0.00 N	36.03 1.00 0.00 N	33.69 0.87 0.00 N	33.12 1.05 0.00 N	33.49 1.11 0.00 N	36.98 1.16 0.00 N	53.68 1.56 -18.10 N	89.72 4.30 0.00 N	78.02 3.45 -4.00 N	47.79 2.54 0.00 N	41.23 2.40 0.00 N	38.93 2.10 0.00 N	38.15 1.99 0.00 N	39.11 1.96 0.00 N	37.60 1.56 0.00 N	39.09 1.71 0.00 N	38.20 1.71 -0.64 N	107.52 2.76 -58.63 N	208.50 7.34 -97.71 N	63.54 2.32 -30.08 N	52.68 2.11 -19.80 N	42.95 1.96 -7.62 N	49.63 1.38 -17.57 N	52.38 0.96 -22.23 N
E_CANADA_MHWK_HY 24050	35.56 1.81 0.00 N	36.58 1.55 0.00 N	34.23 1.41 0.00 N	33.69 1.62 0.00 N	34.10 1.72 0.00 N	38.28 2.47 0.00 N	36.64 2.86 0.25 N	93.06 7.64 0.00 N	82.00 11.49 0.05 N	53.23 7.97 0.00 N	44.30 5.47 0.00 N	41.71 4.88 0.00 N	41.11 4.94 0.00 N	41.87 4.72 0.00 N	40.50 4.46 0.00 N	42.02 4.64 0.00 N	40.34 4.50 0.01 N	51.95 6.70 0.88 N	115.68 13.70 1.46 N	35.06 4.37 0.45 N	34.93 4.45 0.30 N	37.90 4.65 0.11 N	34.03 3.61 0.26 N	32.05 3.18 0.33 N
E_FISHKILL___LBMP 23776	35.89 2.13 0.00 N	36.92 1.89 0.00 N	34.57 1.75 0.00 N	33.67 1.60 0.00 N	34.04 1.67 0.00 N	38.26 2.44 0.00 N	47.57 2.99 -10.54 N	92.93 7.51 0.00 N	79.40 6.50 -2.33 N	49.29 4.03 0.00 N	42.27 3.44 0.00 N	40.02 3.19 0.00 N	39.36 3.19 0.00 N	40.39 3.23 0.00 N	39.22 3.18 0.00 N	40.69 3.31 0.00 N	39.53 3.27 -0.41 N	87.50 4.24 -37.13 N	174.79 9.46 -61.89 N	53.11 2.92 -19.05 N	46.15 2.84 -12.54 N	41.27 3.07 -4.83 N	44.49 2.68 -11.13 N	45.55 2.28 -14.08 N
FAR ROCKAWAY___4 23548	37.15 3.40 0.00 N	38.18 3.15 0.00 N	35.68 2.86 0.00 N	34.87 2.80 0.00 N	35.32 2.94 0.00 N	39.96 4.15 0.00 N	52.70 4.95 -13.72 N	101.96 11.95 -4.59 N	83.20 10.33 -2.29 N	84.92 6.60 -33.06 N	91.22 5.60 -46.79 N	57.59 5.22 -15.54 N	73.55 5.20 -32.19 N	106.11 5.27 -63.69 N	83.28 5.15 -42.10 N	99.39 5.33 -56.68 N	68.51 5.12 -27.54 N	118.56 6.77 -65.67 N	207.19 14.54 -89.20 N	132.96 4.73 -97.09 N	160.01 4.62 -124.61 N	112.64 5.00 -74.27 N	48.92 4.22 -14.02 N	46.55 3.48 -13.87 N
FARRAGUT___LBMP 323566	36.21 2.46 0.00 N	37.24 2.21 0.00 N	34.84 2.02 0.00 N	33.92 1.85 0.00 N	34.30 1.93 0.00 N	38.64 2.83 0.00 N	47.98 3.56 -10.38 N	94.55 9.12 0.00 N	80.79 7.93 -2.29 N	50.18 4.92 0.00 N	43.02 4.20 0.00 N	40.73 3.90 0.00 N	40.07 3.90 0.00 N	41.10 3.95 0.00 N	39.89 3.85 0.00 N	41.38 3.99 0.00 N	40.25 4.00 -0.40 N	87.86 5.15 -36.58 N	175.98 11.57 -60.97 N	53.48 3.57 -18.77 N	46.59 3.45 -12.35 N	41.85 3.72 -4.76 N	44.86 3.22 -10.96 N	45.73 2.67 -13.87 N
FENNER___WINDPWR 24204	33.96 0.21 0.00 N	35.11 0.09 0.00 N	32.99 0.17 0.00 N	32.35 0.28 0.00 N	32.71 0.34 0.00 N	36.41 0.60 0.00 N	35.47 0.84 -0.60 N	87.97 2.55 0.00 N	72.81 2.10 -0.13 N	46.58 1.32 0.00 N	39.93 1.11 0.00 N	37.85 1.03 0.00 N	37.17 1.00 0.00 N	38.12 0.97 0.00 N	36.96 0.92 0.00 N	38.29 0.91 0.00 N	36.65 0.78 -0.02 N	49.40 1.17 -2.10 N	109.48 2.53 -3.50 N	33.00 0.78 -1.08 N	32.20 0.71 -0.71 N	34.32 0.68 -0.27 N	31.70 0.39 -0.63 N	30.17 0.18 -0.80 N
FIBERTEK___ENERGY 23856	33.49 -0.27 0.00 N	34.65 -0.38 0.00 N	32.46 -0.36 0.00 N	31.84 -0.23 0.00 N	32.17 -0.21 0.00 N	35.84 0.02 0.00 N	35.21 0.20 -0.98 N	86.07 0.64 0.00 N	71.27 0.48 -0.22 N	45.54 0.28 0.00 N	39.08 0.25 0.00 N	37.06 0.24 0.00 N	36.39 0.22 0.00 N	37.33 0.18 0.00 N	36.20 0.15 0.00 N	37.52 0.13 0.00 N	35.92 0.03 -0.04 N	49.73 0.19 -3.42 N	109.54 0.40 -5.69 N	33.16 0.27 -1.75 N	32.24 0.31 -1.16 N	34.08 0.27 -0.45 N	31.72 0.02 -1.02 N	30.30 -0.19 -1.30 N

FITZPATRICK____ 23598	32.78 -0.98 0.00 N	33.95 -1.08 0.00 N	31.81 -1.01 0.00 N	31.11 -0.96 0.00 N	31.42 -0.95 0.00 N	34.87 -0.94 0.00 N	33.83 -0.81 -0.61 N	83.49 -1.93 0.00 N	69.09 -1.61 -0.13 N	44.24 -1.02 0.00 N	37.97 -0.86 0.00 N	36.02 -0.81 0.00 N	35.35 -0.82 0.00 N	36.29 -0.86 0.00 N	35.20 -0.85 0.00 N	36.50 -0.89 0.00 N	34.99 -0.88 -0.02 N	47.14 -1.10 -2.12 N	104.53 -2.45 -3.54 N	31.56 -0.67 -1.09 N	30.86 -0.63 -0.72 N	32.93 -0.72 -0.28 N	30.57 -0.74 -0.64 N	29.20 -0.79 -0.80 N
FORT ORANGE____ 23900	35.37 1.61 0.00 N	36.36 1.33 0.00 N	34.08 1.26 0.00 N	33.23 1.16 0.00 N	33.59 1.21 0.00 N	37.68 1.86 0.00 N	49.13 2.20 -12.89 N	90.61 5.18 0.00 N	78.05 4.63 -2.85 N	48.14 2.88 0.00 N	41.29 2.46 0.00 N	39.10 2.27 0.00 N	38.45 2.29 0.00 N	39.49 2.34 0.00 N	38.37 2.33 0.00 N	39.84 2.46 0.00 N	38.60 2.25 -0.50 N	94.60 3.06 -45.42 N	185.88 6.75 -75.69 N	56.50 2.06 -23.30 N	48.14 2.03 -15.34 N	41.55 2.28 -5.90 N	46.21 1.93 -13.61 N	48.23 1.82 -17.22 N
FORT_DRUM_COGEN 23780	34.16 0.41 0.00 N	35.39 0.36 0.00 N	33.12 0.30 0.00 N	32.48 0.41 0.00 N	32.87 0.49 0.00 N	36.59 0.78 0.00 N	35.32 0.94 -0.35 N	88.40 2.98 0.00 N	72.80 2.15 -0.08 N	46.59 1.34 0.00 N	40.00 1.17 0.00 N	37.94 1.11 0.00 N	37.23 1.06 0.00 N	38.15 1.00 0.00 N	36.88 0.84 0.00 N	38.21 0.83 0.00 N	36.33 0.47 -0.01 N	48.47 1.13 -1.21 N	107.97 2.50 -2.02 N	32.71 0.95 -0.62 N	32.22 1.03 -0.41 N	34.58 1.06 -0.16 N	33.22 0.68 -1.86 N	30.03 0.38 -0.46 N
FPL_FAR_ROCK_GT1 24212	37.15 3.40 0.00 N	38.18 3.15 0.00 N	35.68 2.86 0.00 N	34.87 2.80 0.00 N	35.32 2.94 0.00 N	39.96 4.15 0.00 N	52.70 4.95 -13.72 N	101.96 11.95 -4.59 N	83.20 10.33 -2.29 N	84.92 6.60 -33.06 N	91.22 5.60 -46.79 N	57.59 5.22 -15.54 N	73.55 5.20 -32.19 N	106.11 5.27 -63.69 N	83.28 5.15 -42.10 N	99.39 5.33 -56.68 N	68.51 5.12 -27.54 N	118.56 6.77 -65.67 N	207.19 14.54 -89.20 N	132.96 4.73 -97.09 N	160.01 4.62 -124.61 N	112.64 5.00 -74.27 N	48.92 4.22 -14.02 N	46.55 3.48 -13.87 N
FPL_FAR_ROCK_GT2 23815	37.15 3.40 0.00 N	38.18 3.15 0.00 N	35.68 2.86 0.00 N	34.87 2.80 0.00 N	35.32 2.94 0.00 N	39.96 4.15 0.00 N	52.70 4.95 -13.72 N	101.96 11.95 -4.59 N	83.20 10.33 -2.29 N	84.92 6.60 -33.06 N	91.22 5.60 -46.79 N	57.59 5.22 -15.54 N	73.55 5.20 -32.19 N	106.11 5.27 -63.69 N	83.28 5.15 -42.10 N	99.39 5.33 -56.68 N	68.51 5.12 -27.54 N	118.56 6.77 -65.67 N	207.19 14.54 -89.20 N	132.96 4.73 -97.09 N	160.01 4.62 -124.61 N	112.64 5.00 -74.27 N	48.92 4.22 -14.02 N	46.55 3.48 -13.87 N
FRANKLIN_FALL_HYD 24054	33.66 -0.09 0.00 N	35.14 0.12 0.00 N	33.12 0.29 0.00 N	32.51 0.44 0.00 N	32.71 0.33 0.00 N	35.62 -0.20 0.00 N	33.14 -0.89 0.00 N	83.27 -2.15 0.00 N	68.96 -1.61 0.00 N	44.41 -0.84 0.00 N	38.11 -0.71 0.00 N	36.30 -0.53 0.00 N	35.59 -0.57 0.00 N	36.60 -0.55 0.00 N	35.48 -0.56 0.00 N	36.91 -0.47 0.00 N	34.99 -0.86 0.00 N	45.29 -0.84 0.00 N	100.56 -2.88 0.00 N	30.26 -0.88 0.00 N	29.80 -0.98 0.00 N	32.19 -1.18 0.00 N	51.24 -0.94 -21.50 N	28.57 -0.63 0.00 N
FREEPORT_EQUS_GT1 23764	36.92 3.17 0.00 N	37.90 2.87 0.00 N	35.41 2.59 0.00 N	34.54 2.48 0.00 N	34.99 2.61 0.00 N	39.57 3.75 0.00 N	52.28 4.54 -13.72 N	100.05 10.99 -3.64 N	82.44 9.57 -2.29 N	59.70 6.10 -8.34 N	55.81 5.18 -11.80 N	45.57 4.83 -3.92 N	49.08 4.80 -8.12 N	58.04 4.83 -16.06 N	51.38 4.73 -10.61 N	56.60 4.92 -14.30 N	48.51 4.80 -7.86 N	117.86 6.07 -65.66 N	184.65 13.11 -68.10 N	74.07 4.24 -38.70 N	87.37 4.13 -52.47 N	60.15 4.57 -22.21 N	46.24 3.84 -11.73 N	46.25 3.19 -13.87 N
FULTON COGEN____ 23766	33.22 -0.53 0.00 N	34.39 -0.64 0.00 N	32.21 -0.61 0.00 N	31.53 -0.54 0.00 N	31.87 -0.50 0.00 N	35.46 -0.36 0.00 N	34.67 -0.15 -0.78 N	85.23 -0.19 0.00 N	70.52 -0.22 -0.17 N	45.10 -0.16 0.00 N	38.75 -0.08 0.00 N	36.76 -0.07 0.00 N	36.08 -0.08 0.00 N	37.01 -0.13 0.00 N	35.89 -0.15 0.00 N	37.20 -0.18 0.00 N	35.61 -0.27 -0.03 N	48.65 -0.19 -2.72 N	107.55 -0.42 -4.53 N	32.52 -0.01 -1.40 N	31.72 0.03 -0.92 N	33.70 -0.02 -0.35 N	31.27 -0.21 -0.81 N	29.85 -0.37 -1.03 N
FULTON____LFGE 323630	36.15 2.39 0.00 N	37.50 2.47 0.00 N	35.08 2.26 0.00 N	35.36 3.29 0.00 N	35.94 3.57 0.00 N	40.20 4.38 0.00 N	55.63 4.89 -16.71 N	98.46 13.03 0.00 N	85.04 10.78 -3.69 N	52.67 7.41 0.00 N	45.41 6.59 0.00 N	42.86 6.04 0.00 N	42.07 5.90 0.00 N	43.11 5.96 0.00 N	41.46 5.42 0.00 N	42.97 5.58 0.00 N	41.05 4.59 -0.61 N	108.75 7.00 -55.62 N	211.74 15.60 -92.70 N	64.69 5.01 -28.54 N	54.36 4.80 -18.78 N	45.42 4.82 -7.23 N	50.98 3.64 -16.67 N	53.22 2.94 -21.09 N
Freeport____CT2 23818	36.92 3.17 0.00 N	37.90 2.87 0.00 N	35.41 2.59 0.00 N	34.54 2.48 0.00 N	34.99 2.61 0.00 N	39.57 3.75 0.00 N	52.28 4.54 -13.72 N	100.05 10.99 -3.64 N	82.44 9.57 -2.29 N	59.70 6.10 -8.34 N	55.81 5.18 -11.80 N	45.57 4.83 -3.92 N	49.08 4.80 -8.12 N	58.04 4.83 -16.06 N	51.38 4.73 -10.61 N	56.60 4.92 -14.30 N	48.51 4.80 -7.86 N	117.86 6.07 -65.66 N	184.65 13.11 -68.10 N	74.07 4.24 -38.70 N	87.37 4.13 -52.47 N	60.15 4.57 -22.21 N	46.24 3.84 -11.73 N	46.25 3.19 -13.87 N
G.F.CEMENT____DRP 24184	36.54 2.79 0.00 N	37.36 2.33 0.00 N	35.05 2.24 0.00 N	34.23 2.16 0.00 N	34.65 2.27 0.00 N	39.24 3.43 0.00 N	51.50 3.93 -13.54 N	94.69 9.26 0.00 N	80.77 7.21 -2.99 N	49.56 4.30 0.00 N	42.14 3.32 0.00 N	39.72 2.90 0.00 N	38.90 2.73 0.00 N	39.93 2.78 0.00 N	38.68 2.63 0.00 N	40.17 2.79 0.00 N	38.70 2.33 -0.52 N	96.92 3.46 -47.34 N	190.75 8.42 -78.90 N	57.93 2.50 -24.29 N	49.53 2.76 -15.99 N	42.68 3.16 -6.15 N	47.58 2.72 -14.18 N	49.79 2.65 -17.95 N
GARDENVILLE____LBMP 24039	32.15 -1.60 0.00 N	33.32 -1.70 0.00 N	31.22 -1.60 0.00 N	30.54 -1.53 0.00 N	30.79 -1.58 0.00 N	34.22 -1.60 0.00 N	33.83 -1.80 -1.60 N	81.69 -3.73 0.00 N	67.43 -3.48 -0.34 N	43.22 -2.04 0.00 N	37.16 -1.67 0.00 N	35.45 -1.37 0.00 N	34.62 -1.54 0.00 N	35.44 -1.71 0.00 N	34.39 -1.65 0.00 N	35.74 -1.65 0.00 N	34.25 -1.65 -0.06 N	48.87 -2.55 -5.29 N	106.69 -5.58 -8.83 N	32.39 -1.47 -2.72 N	31.23 -1.33 -1.79 N	32.61 -1.45 -0.69 N	30.89 -1.38 -1.59 N	29.89 -1.31 -2.01 N
GENERAL____MILLS 23808	32.19 -1.56 0.00 N	33.36 -1.67 0.00 N	31.24 -1.57 0.00 N	30.57 -1.50 0.00 N	30.81 -1.57 0.00 N	34.24 -1.58 0.00 N	33.87 -1.79 -1.62 N	81.76 -3.66 0.00 N	67.47 -3.43 -0.34 N	43.28 -1.98 0.00 N	37.21 -1.62 0.00 N	35.53 -1.30 0.00 N	34.66 -1.50 0.00 N	35.49 -1.66 0.00 N	34.43 -1.61 0.00 N	35.79 -1.60 0.00 N	34.27 -1.63 -0.06 N	48.91 -2.51 -5.28 N	106.78 -5.47 -8.81 N	32.44 -1.41 -2.71 N	31.29 -1.28 -1.79 N	32.65 -1.41 -0.69 N	30.92 -1.34 -1.58 N	29.92 -1.28 -2.00 N
GE_PLASTICS____DRP 24183	34.75 1.00 0.00 N	35.83 0.81 0.00 N	33.57 0.75 0.00 N	32.73 0.66 0.00 N	33.09 0.71 0.00 N	37.01 1.20 0.00 N	48.55 1.50 -13.01 N	88.93 3.51 0.00 N	76.56 3.12 -2.87 N	47.19 1.93 0.00 N	40.47 1.65 0.00 N	38.34 1.51 0.00 N	37.68 1.52 0.00 N	38.70 1.56 0.00 N	37.59 1.54 0.00 N	39.02 1.63 0.00 N	37.91 1.55 -0.50 N	94.05 2.08 -45.84 N	184.50 4.66 -76.39 N	56.07 1.41 -23.52 N	47.63 1.38 -15.48 N	40.85 1.53 -5.96 N	45.71 1.30 -13.74 N	47.75 1.18 -17.38 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	34.99 1.23 0.00 N	36.16 1.13 0.00 N	33.86 1.04 0.00 N	33.03 0.96 0.00 N	33.38 1.01 0.00 N	37.26 1.45 0.00 N	45.82 1.67 -10.12 N	89.60 4.18 0.00 N	76.35 3.55 -2.24 N	47.45 2.19 0.00 N	40.69 1.86 0.00 N	38.55 1.72 0.00 N	37.88 1.72 0.00 N	38.89 1.74 0.00 N	37.74 1.70 0.00 N	39.17 1.78 0.00 N	37.99 1.75 -0.39 N	83.99 2.27 -35.60 N	167.85 5.08 -59.32 N	50.98 1.57 -18.26 N	44.33 1.53 -12.02 N	39.66 1.66 -4.63 N	42.79 1.45 -10.67 N	43.93 1.24 -13.50 N		
GILBOA___2 23757	34.99 1.23 0.00 N	36.16 1.13 0.00 N	33.86 1.04 0.00 N	33.03 0.96 0.00 N	33.38 1.01 0.00 N	37.26 1.45 0.00 N	45.82 1.67 -10.12 N	89.60 4.18 0.00 N	76.35 3.55 -2.24 N	47.45 2.19 0.00 N	40.69 1.86 0.00 N	38.55 1.72 0.00 N	37.88 1.72 0.00 N	38.89 1.74 0.00 N	37.74 1.70 0.00 N	39.17 1.78 0.00 N	37.99 1.75 -0.39 N	83.99 2.27 -35.60 N	167.85 5.08 -59.32 N	50.98 1.57 -18.26 N	44.33 1.53 -12.02 N	39.66 1.66 -4.63 N	42.79 1.45 -10.67 N	43.93 1.24 -13.50 N		
GILBOA___3 23758	34.99 1.23 0.00 N	36.16 1.13 0.00 N	33.86 1.04 0.00 N	33.03 0.96 0.00 N	33.38 1.01 0.00 N	37.26 1.45 0.00 N	45.82 1.67 -10.12 N	89.60 4.18 0.00 N	76.35 3.55 -2.24 N	47.45 2.19 0.00 N	40.69 1.86 0.00 N	38.55 1.72 0.00 N	37.88 1.72 0.00 N	38.89 1.74 0.00 N	37.74 1.70 0.00 N	39.17 1.78 0.00 N	37.99 1.75 -0.39 N	83.99 2.27 -35.60 N	167.85 5.08 -59.32 N	50.98 1.57 -18.26 N	44.33 1.53 -12.02 N	39.66 1.66 -4.63 N	42.79 1.45 -10.67 N	43.93 1.24 -13.50 N		
GILBOA___4 23759	34.99 1.23 0.00 N	36.16 1.13 0.00 N	33.86 1.04 0.00 N	33.03 0.96 0.00 N	33.38 1.01 0.00 N	37.26 1.45 0.00 N	45.82 1.67 -10.12 N	89.60 4.18 0.00 N	76.35 3.55 -2.24 N	47.45 2.19 0.00 N	40.69 1.86 0.00 N	38.55 1.72 0.00 N	37.88 1.72 0.00 N	38.89 1.74 0.00 N	37.74 1.70 0.00 N	39.17 1.78 0.00 N	37.99 1.75 -0.39 N	83.99 2.27 -35.60 N	167.85 5.08 -59.32 N	50.98 1.57 -18.26 N	44.33 1.53 -12.02 N	39.66 1.66 -4.63 N	42.79 1.45 -10.67 N	43.93 1.24 -13.50 N		
GILBOA____ 23599	34.99 1.23 0.00 N	36.16 1.13 0.00 N	33.86 1.04 0.00 N	33.03 0.96 0.00 N	33.38 1.01 0.00 N	37.26 1.45 0.00 N	45.82 1.67 -10.12 N	89.60 4.18 0.00 N	76.35 3.55 -2.24 N	47.45 2.19 0.00 N	40.69 1.86 0.00 N	38.55 1.72 0.00 N	37.88 1.72 0.00 N	38.89 1.74 0.00 N	37.74 1.70 0.00 N	39.17 1.78 0.00 N	37.99 1.75 -0.39 N	83.99 2.27 -35.60 N	167.85 5.08 -59.32 N	50.98 1.57 -18.26 N	44.33 1.53 -12.02 N	39.66 1.66 -4.63 N	42.79 1.45 -10.67 N	43.93 1.24 -13.50 N		
GINNA____ 23603	31.46 -2.30 0.00 N	32.50 -2.53 0.00 N	30.47 -2.35 0.00 N	29.86 -2.21 0.00 N	30.18 -2.19 0.00 N	33.57 -2.25 0.00 N	33.08 -2.11 -1.16 N	80.47 -4.96 0.00 N	66.54 -4.28 -0.25 N	42.63 -2.63 0.00 N	36.65 -2.17 0.00 N	34.84 -1.99 0.00 N	34.06 -2.10 0.00 N	34.94 -2.21 0.00 N	33.86 -2.18 0.00 N	35.14 -2.24 0.00 N	33.65 -2.25 -0.04 N	47.21 -2.84 -3.93 N	104.07 -5.92 -6.54 N	31.53 -1.62 -2.01 N	30.60 -1.51 -1.33 N	32.12 -1.76 -0.51 N	30.05 -1.81 -1.18 N	28.78 -1.90 -1.49 N		
GLEN PARK____ 23778	34.29 0.54 0.00 N	35.52 0.49 0.00 N	33.22 0.41 0.00 N	32.60 0.53 0.00 N	33.00 0.63 0.00 N	36.78 0.96 0.00 N	35.61 1.19 -0.40 N	89.07 3.64 0.00 N	73.35 2.69 -0.09 N	46.92 1.67 0.00 N	40.28 1.46 0.00 N	38.19 1.36 0.00 N	37.46 1.30 0.00 N	38.40 1.25 0.00 N	37.12 1.07 0.00 N	38.44 1.05 0.00 N	36.56 0.69 -0.01 N	48.97 1.46 -1.39 N	109.01 3.25 -2.31 N	33.07 1.22 -0.71 N	32.53 1.29 -0.47 N	34.85 1.30 -0.18 N	33.28 0.84 -1.76 N	30.22 0.50 -0.53 N		
GLENWOOD_IC_1_G5 23712	36.56 2.81 0.00 N	37.57 2.54 0.00 N	35.15 2.33 0.00 N	34.21 2.14 0.00 N	34.61 2.24 0.00 N	39.05 3.23 0.00 N	51.73 3.98 -13.72 N	98.80 9.83 -3.55 N	81.42 8.56 -2.29 N	56.65 5.40 -6.00 N	51.95 4.64 -8.48 N	43.97 4.32 -2.82 N	46.31 4.31 -5.84 N	53.06 4.36 -11.55 N	47.93 4.26 -7.63 N	52.09 4.43 -10.28 N	46.24 4.39 -6.00 N	117.39 5.60 -65.66 N	181.97 12.43 -66.10 N	68.21 3.90 -33.17 N	80.20 3.79 -45.63 N	54.78 4.10 -17.31 N	45.69 3.49 -11.52 N	45.98 2.91 -13.87 N		
GLENWOOD_IC_2_G1 23688	36.41 2.65 0.00 N	37.42 2.39 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.48 2.10 0.00 N	38.87 3.05 0.00 N	51.50 3.75 -13.72 N	98.19 9.31 -3.45 N	80.98 8.11 -2.29 N	53.83 5.08 -3.49 N	48.12 4.36 -4.93 N	42.52 4.05 -1.64 N	43.61 4.05 -3.39 N	47.97 4.10 -6.72 N	44.49 4.01 -4.44 N	47.53 4.17 -5.99 N	43.98 4.12 -4.00 N	117.08 5.29 -65.66 N	179.10 11.69 -63.96 N	62.06 3.67 -27.25 N	72.66 3.56 -38.32 N	49.30 3.85 -12.08 N	45.26 3.30 -11.29 N	45.82 2.76 -13.87 N		
GLENWOOD_IC_3_G1 23689	36.41 2.65 0.00 N	37.42 2.39 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.48 2.10 0.00 N	38.87 3.05 0.00 N	51.50 3.75 -13.72 N	98.19 9.31 -3.45 N	80.98 8.11 -2.29 N	53.83 5.08 -3.49 N	48.12 4.36 -4.93 N	42.52 4.05 -1.64 N	43.61 4.05 -3.39 N	47.97 4.10 -6.72 N	44.49 4.01 -4.44 N	47.53 4.17 -5.99 N	43.98 4.12 -4.00 N	117.08 5.29 -65.66 N	179.10 11.69 -63.96 N	62.06 3.67 -27.25 N	72.66 3.56 -38.32 N	49.30 3.85 -12.08 N	45.26 3.30 -11.29 N	45.82 2.76 -13.87 N		
GLENWOOD___4 23550	36.57 2.81 0.00 N	37.57 2.54 0.00 N	35.15 2.33 0.00 N	34.21 2.14 0.00 N	34.61 2.24 0.00 N	39.05 3.23 0.00 N	51.73 3.98 -13.72 N	98.80 9.83 -3.55 N	81.42 8.56 -2.29 N	56.65 5.40 -6.00 N	51.94 4.64 -8.48 N	43.97 4.33 -2.82 N	46.31 4.31 -5.84 N	53.06 4.36 -11.55 N	47.93 4.26 -7.63 N	52.09 4.43 -10.28 N	46.24 4.39 -6.00 N	117.39 5.60 -65.66 N	181.97 12.43 -66.10 N	68.21 3.91 -33.16 N	80.20 3.79 -45.63 N	54.78 4.10 -17.31 N	45.69 3.49 -11.52 N	45.98 2.91 -13.87 N		
GLENWOOD___5 23614	36.57 2.81 0.00 N	37.57 2.54 0.00 N	35.15 2.33 0.00 N	34.21 2.14 0.00 N	34.61 2.24 0.00 N	39.05 3.23 0.00 N	51.73 3.98 -13.72 N	98.80 9.83 -3.55 N	81.42 8.56 -2.29 N	56.65 5.40 -6.00 N	51.94 4.64 -8.48 N	43.97 4.33 -2.82 N	46.31 4.31 -5.84 N	53.06 4.36 -11.55 N	47.93 4.26 -7.63 N	52.09 4.43 -10.28 N	46.24 4.39 -6.00 N	117.39 5.60 -65.66 N	181.97 12.43 -66.10 N	68.21 3.91 -33.16 N	80.20 3.79 -45.63 N	54.78 4.10 -17.31 N	45.69 3.49 -11.52 N	45.98 2.91 -13.87 N		
GLOBAL GREEN_PORT_GT1 23814	39.11 5.35 0.00 N	40.34 5.31 0.00 N	37.72 4.90 0.00 N	37.09 5.02 0.00 N	37.75 5.38 0.00 N	43.00 7.19 0.00 N	55.39 7.64 -13.72 N	109.33 20.54 -3.36 N	90.13 17.26 -2.29 N	56.91 10.43 -1.22 N	49.20 8.65 -1.73 N	45.45 8.05 -0.57 N	45.30 7.95 -1.19 N	47.45 7.95 -2.35 N	45.45 7.85 -1.55 N	47.98 8.50 -2.10 N	46.26 8.21 -2.20 N	122.85 11.07 -65.66 N	188.85 23.38 -62.02 N	60.05 7.03 -21.89 N	69.46 6.99 -31.69 N	47.52 6.96 -7.19 N	47.73 5.99 -11.07 N	48.09 5.02 -13.87 N		
GOETHSLN___LBMP	36.12	37.15	34.76	33.84	34.20	38.54	47.87	94.32	80.58	50.00	42.87	40.57	39.90	40.94	39.73	41.20	40.11	87.71	175.64	51.05	42.67	41.24	44.76	45.65		

323567	2.36 0.00 N	2.12 0.00 N	1.94 0.00 N	1.77 0.00 N	1.83 0.00 N	2.72 0.00 N	3.46 -10.38 N	8.90 0.00 N	7.71 -2.29 N	4.74 0.00 N	4.04 0.00 N	3.74 0.00 N	3.74 0.00 N	3.79 0.00 N	3.69 0.00 N	3.81 0.00 N	3.85 -0.40 N	5.00 -36.58 N	11.23 -60.97 N	3.48 -16.43 N	3.37 -8.52 N	3.62 -4.26 N	3.13 -10.96 N	2.59 -13.87 N
GOODYEAR_LAKE_HYD 323669	34.91 1.16 0.00 N	36.19 1.16 0.00 N	33.88 1.06 0.00 N	33.15 1.08 0.00 N	33.53 1.15 0.00 N	37.37 1.55 0.00 N	39.37 1.88 -3.45 N	90.65 5.22 0.00 N	75.66 4.32 0.00 N	47.85 2.59 0.00 N	41.00 2.18 0.00 N	38.79 1.96 0.00 N	38.11 1.94 0.00 N	39.05 1.90 0.00 N	37.79 1.75 0.00 N	39.38 2.00 0.00 N	38.08 2.11 -0.12 N	59.44 2.77 -10.54 N	127.58 6.57 -17.56 N	38.59 2.05 -5.41 N	36.27 1.94 -3.56 N	36.66 1.92 -1.37 N	35.35 1.51 -3.16 N	34.35 1.16 -4.00 N
GOUDEY____7 23579	34.02 0.27 0.00 N	35.24 0.21 0.00 N	33.01 0.19 0.00 N	32.23 0.16 0.00 N	32.59 0.21 0.00 N	36.43 0.61 0.00 N	38.29 0.89 -3.37 N	88.49 3.07 0.00 N	73.59 2.27 -0.75 N	46.65 1.39 0.00 N	39.98 1.15 0.00 N	37.86 1.03 0.00 N	37.30 1.13 0.00 N	38.20 1.05 0.00 N	37.04 1.00 0.00 N	38.37 0.99 0.00 N	37.06 1.08 -0.13 N	59.14 1.17 -11.84 N	125.88 2.70 -19.74 N	38.08 0.86 -6.08 N	35.62 0.85 -4.00 N	35.80 0.90 -1.54 N	34.83 0.60 -3.55 N	34.04 0.36 -4.49 N
GOUDEY____8 23580	33.99 0.23 0.00 N	35.20 0.18 0.00 N	32.98 0.16 0.00 N	32.21 0.14 0.00 N	32.55 0.18 0.00 N	36.39 0.58 0.00 N	38.24 0.84 -3.37 N	88.40 2.97 0.00 N	73.51 2.18 -0.75 N	46.58 1.32 0.00 N	39.92 1.10 0.00 N	37.81 0.98 0.00 N	37.25 1.09 0.00 N	38.16 1.01 0.00 N	37.00 0.96 0.00 N	38.33 0.94 0.00 N	37.02 1.04 -0.13 N	59.07 1.10 -11.84 N	125.76 2.58 -19.74 N	38.04 0.82 -6.08 N	35.59 0.81 -4.00 N	35.77 0.86 -1.54 N	34.80 0.58 -3.55 N	34.01 0.33 -4.49 N
GOWANUS_GT1_1 24077	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
GOWANUS_GT1_2 24078	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
GOWANUS_GT1_3 24079	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
GOWANUS_GT1_4 24080	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
GOWANUS_GT1_5 24084	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
GOWANUS_GT1_6 24111	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
GOWANUS_GT1_7 24112	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
GOWANUS_GT1_8 24113	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
GOWANUS_GT2_1 24114	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
GOWANUS_GT2_2 24115	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N

GOWANUS_GT2_3 24116	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
GOWANUS_GT2_4 24117	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
GOWANUS_GT2_5 24118	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
GOWANUS_GT2_6 24119	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
GOWANUS_GT2_7 24120	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
GOWANUS_GT2_8 24121	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
GOWANUS_GT3_1 24122	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
GOWANUS_GT3_2 24123	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
GOWANUS_GT3_3 24124	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
GOWANUS_GT3_4 24125	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
GOWANUS_GT3_5 24126	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
GOWANUS_GT3_6 24127	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
GOWANUS_GT3_7 24128	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
GOWANUS_GT3_8 24129	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N		
GOWANUS_GT4_2 24131	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N		
GOWANUS_GT4_3 24132	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N		
GOWANUS_GT4_4 24133	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N		
GOWANUS_GT4_5 24134	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N		
GOWANUS_GT4_6 24135	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N		
GOWANUS_GT4_7 24136	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N		
GOWANUS_GT4_8 24137	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N		
GREENIDGE___3 23582	33.37 -0.39 0.00 N	34.55 -0.48 0.00 N	32.36 -0.45 0.00 N	31.72 -0.35 0.00 N	32.10 -0.27 0.00 N	35.94 0.12 0.00 N	36.29 0.42 -1.84 N	87.40 1.98 0.00 N	72.21 1.23 -0.41 N	46.06 0.80 0.00 N	39.53 0.70 0.00 N	37.45 0.63 0.00 N	36.81 0.64 0.00 N	37.65 0.50 0.00 N	36.48 0.44 0.00 N	37.79 0.41 0.00 N	36.28 0.36 -0.07 N	52.96 0.39 -6.44 N	114.54 0.36 -10.74 N	34.97 0.52 -3.31 N	33.51 0.56 -2.18 N	34.70 0.49 -0.84 N	32.65 0.04 -1.93 N	31.32 -0.31 -2.44 N		
GREENIDGE___4 23583	33.37 -0.39 0.00 N	34.55 -0.48 0.00 N	32.36 -0.45 0.00 N	31.72 -0.35 0.00 N	32.10 -0.27 0.00 N	35.94 0.12 0.00 N	36.29 0.42 -1.84 N	87.40 1.98 0.00 N	72.21 1.23 -0.41 N	46.06 0.80 0.00 N	39.53 0.70 0.00 N	37.45 0.63 0.00 N	36.81 0.64 0.00 N	37.65 0.50 0.00 N	36.48 0.44 0.00 N	37.79 0.41 0.00 N	36.28 0.36 -0.07 N	52.96 0.39 -6.44 N	114.54 0.36 -10.74 N	34.97 0.52 -3.31 N	33.51 0.56 -2.18 N	34.70 0.49 -0.84 N	32.65 0.04 -1.93 N	31.32 -0.31 -2.44 N		
GROVEVILLE___HYD 323602	36.13 2.38 0.00 N	37.18 2.15 0.00 N	34.79 1.97 0.00 N	33.90 1.83 0.00 N	34.27 1.90 0.00 N	38.45 2.63 0.00 N	47.74 3.10 -10.61 N	92.88 7.45 0.00 N	79.42 6.50 -2.34 N	49.31 4.05 0.00 N	42.29 3.47 0.00 N	40.08 3.25 0.00 N	39.50 3.33 0.00 N	40.62 3.47 0.00 N	39.45 3.40 0.00 N	40.91 3.53 0.00 N	39.64 3.38 -0.41 N	87.73 4.22 -37.38 N	175.19 9.46 -62.29 N	53.27 2.95 -19.18 N	46.29 2.89 -12.62 N	41.45 3.23 -4.86 N	44.81 2.93 -11.20 N	45.86 2.50 -14.17 N		
HAMPSHIRE___PAPER_HYD 323593	33.58 -0.18 0.00 N	34.94 -0.08 0.00 N	32.77 -0.05 0.00 N	32.07 0.00 0.00 N	32.36 -0.02 0.00 N	35.60 -0.22 0.00 N	33.29 -0.74 0.00 N	83.71 -1.71 0.00 N	68.67 -1.91 0.00 N	44.05 -1.21 0.00 N	37.87 -0.95 0.00 N	36.10 -0.72 0.00 N	35.43 -0.73 0.00 N	36.37 -0.78 0.00 N	35.20 -0.84 0.00 N	36.69 -0.69 0.00 N	34.51 -1.34 0.00 N	45.01 -1.12 0.00 N	100.01 -3.44 0.00 N	30.24 -0.90 0.00 N	30.10 -0.67 0.00 N	32.83 -0.54 0.00 N	33.99 -0.35 -3.66 N	28.85 -0.34 0.00 N		
HARDSCRABBLE_WT_PWR 323673	35.10 1.34 0.00 N	36.15 1.12 0.00 N	33.84 1.03 0.00 N	33.30 1.23 0.00 N	33.68 1.31 0.00 N	37.69 1.88 0.00 N	35.98 2.20 0.25 N	91.50 6.07 0.00 N	79.73 9.21 0.05 N	51.67 6.42 0.00 N	43.25 4.42 0.00 N	40.75 3.93 0.00 N	40.16 3.99 0.00 N	40.95 3.80 0.00 N	39.63 3.59 0.00 N	41.10 3.72 0.00 N	39.43 3.59 0.01 N	50.63 5.38 0.88 N	112.88 10.90 1.46 N	34.18 3.49 0.45 N	34.02 3.53 0.30 N	36.87 3.62 0.11 N	33.16 2.75 0.26 N	31.25 2.38 0.33 N		
HARZA MOOSE___RIVER	34.12	35.37	33.15	32.48	32.85	36.49	34.81	87.75	72.35	46.36	39.78	37.74	37.03	37.99	36.77	38.01	36.18	46.79	104.67	31.63	31.28	33.86	32.03	29.35		

24016	0.36 0.00 N	0.35 0.00 N	0.33 0.00 N	0.41 0.00 N	0.48 0.00 N	0.68 0.00 N	0.78 0.00 N	2.32 0.00 N	1.78 0.00 N	1.11 0.00 N	0.96 0.00 N	0.91 0.00 N	0.87 0.00 N	0.84 0.00 N	0.73 0.00 N	0.63 0.00 N	0.33 0.00 N	0.67 0.00 N	1.22 0.00 N	0.49 0.00 N	0.51 0.00 N	0.49 0.00 N	0.32 -1.03 N	0.16 0.00 N
HEMPSTEAD____ 23647	36.69 2.93 N	37.66 2.63 N	35.21 2.39 N	34.28 2.21 N	34.70 2.32 N	39.20 3.38 N	51.91 4.16 N	99.09 10.13 N	81.73 8.87 N	56.78 5.63 N	51.96 4.80 N	44.07 4.48 N	46.36 4.46 N	52.99 4.50 N	47.95 4.41 N	52.07 4.58 N	46.30 4.54 N	117.57 5.78 N	182.06 12.60 N	68.06 4.00 N	79.97 3.87 N	54.66 4.21 N	45.77 3.59 N	46.04 2.98 N
HICKLING____1 23621	35.28 1.53 N	36.64 1.62 N	34.30 1.48 N	33.32 1.25 N	33.72 1.35 N	38.00 2.18 N	38.94 2.52 N	93.62 8.20 N	77.03 5.93 N	48.91 3.66 N	41.85 3.03 N	39.63 2.81 N	39.13 2.96 N	39.93 2.78 N	38.69 2.65 N	40.09 2.71 N	38.98 3.04 N	57.78 3.26 N	125.07 7.64 N	37.70 2.26 N	35.78 2.16 N	36.75 2.29 N	34.95 1.76 N	33.67 1.29 N
HICKLING____2 23622	35.28 1.53 N	36.64 1.62 N	34.30 1.48 N	33.32 1.25 N	33.72 1.35 N	38.00 2.18 N	38.94 2.52 N	93.62 8.20 N	77.03 5.93 N	48.91 3.66 N	41.85 3.03 N	39.63 2.81 N	39.13 2.96 N	39.93 2.78 N	38.69 2.65 N	40.09 2.71 N	38.98 3.04 N	57.78 3.26 N	125.07 7.64 N	37.70 2.26 N	35.78 2.16 N	36.75 2.29 N	34.95 1.76 N	33.67 1.29 N
HIGH FALLS____HY 23754	36.95 3.19 N	38.54 3.52 N	36.13 3.32 N	35.28 3.21 N	35.76 3.39 N	40.29 4.48 N	49.46 5.12 N	98.24 12.81 N	83.57 10.72 N	51.92 6.66 N	44.62 5.80 N	42.18 5.35 N	41.36 5.19 N	42.49 5.34 N	41.21 5.17 N	42.64 5.26 N	41.34 5.08 N	89.57 7.16 N	180.12 16.21 N	54.79 5.03 N	47.92 4.89 N	43.23 5.15 N	45.83 4.29 N	46.79 3.84 N
HILLBURN____GT 23639	36.04 2.29 N	37.06 2.03 N	34.70 1.88 N	33.89 1.82 N	34.27 1.90 N	38.57 2.75 N	47.46 3.43 N	94.14 8.71 N	80.25 7.48 N	49.87 4.61 N	42.74 3.92 N	40.43 3.61 N	39.78 3.61 N	40.80 3.65 N	39.60 3.56 N	41.08 3.70 N	39.83 3.59 N	86.07 4.74 N	172.59 10.47 N	52.54 3.34 N	45.91 3.25 N	41.45 3.51 N	44.16 2.94 N	44.97 2.43 N
HISHELDN_WT_PWR 323625	32.43 -1.32 N	33.68 -1.35 N	31.54 -1.28 N	30.83 -1.24 N	31.10 -1.27 N	34.67 -1.15 N	34.47 -1.26 N	83.23 -2.20 N	68.70 -2.24 N	43.96 -1.30 N	37.76 -1.06 N	35.97 -0.86 N	35.18 -0.98 N	35.99 -1.16 N	34.90 -1.15 N	36.24 -1.14 N	34.79 -1.13 N	49.92 -1.96 N	108.72 -4.30 N	32.86 -1.22 N	31.43 -1.29 N	32.66 -1.46 N	30.96 -1.44 N	29.93 -1.45 N
HOLTSVILLE_IC_1 23690	36.96 3.20 N	37.95 2.93 N	35.44 2.62 N	34.54 2.47 N	35.02 2.64 N	39.66 3.84 N	52.18 4.43 N	100.17 11.38 N	82.77 9.91 N	52.47 6.01 N	45.53 5.02 N	42.14 4.75 N	42.07 4.74 N	44.17 4.72 N	42.22 4.66 N	44.45 5.02 N	43.04 5.02 N	118.12 6.33 N	178.61 13.17 N	57.06 4.10 N	66.47 4.07 N	44.70 4.20 N	45.42 3.67 N	46.11 3.04 N
HOLTSVILLE_IC_10 23699	37.23 3.47 N	38.27 3.24 N	35.74 2.91 N	34.90 2.83 N	35.40 3.02 N	40.12 4.30 N	52.64 4.90 N	101.49 12.70 N	83.87 11.01 N	53.26 6.70 N	46.25 5.58 N	42.72 5.28 N	42.69 5.26 N	44.91 5.25 N	42.87 5.17 N	45.20 5.58 N	43.62 5.51 N	118.86 7.07 N	180.20 14.66 N	57.80 4.58 N	67.28 4.56 N	45.41 4.67 N	45.78 4.02 N	46.39 3.32 N
HOLTSVILLE_IC_2 23691	36.96 3.20 N	37.95 2.93 N	35.44 2.62 N	34.54 2.47 N	35.02 2.64 N	39.66 3.84 N	52.18 4.43 N	100.17 11.38 N	82.77 9.91 N	52.47 6.01 N	45.53 5.02 N	42.14 4.75 N	42.07 4.74 N	44.17 4.72 N	42.22 4.66 N	44.45 5.02 N	43.04 5.02 N	118.12 6.33 N	178.61 13.17 N	57.06 4.10 N	66.47 4.07 N	44.70 4.20 N	45.42 3.67 N	46.11 3.04 N
HOLTSVILLE_IC_3 23692	36.96 3.20 N	37.95 2.93 N	35.44 2.62 N	34.54 2.47 N	35.02 2.64 N	39.66 3.84 N	52.18 4.43 N	100.17 11.38 N	82.77 9.91 N	52.47 6.01 N	45.53 5.02 N	42.14 4.75 N	42.07 4.74 N	44.17 4.72 N	42.22 4.66 N	44.45 5.02 N	43.04 5.02 N	118.12 6.33 N	178.61 13.17 N	57.06 4.10 N	66.47 4.07 N	44.70 4.20 N	45.42 3.67 N	46.11 3.04 N
HOLTSVILLE_IC_4 23693	36.96 3.20 N	37.95 2.93 N	35.44 2.62 N	34.54 2.47 N	35.02 2.64 N	39.66 3.84 N	52.18 4.43 N	100.17 11.38 N	82.77 9.91 N	52.47 6.01 N	45.53 5.02 N	42.14 4.75 N	42.07 4.74 N	44.17 4.72 N	42.22 4.66 N	44.45 5.02 N	43.04 5.02 N	118.12 6.33 N	178.61 13.17 N	57.06 4.10 N	66.47 4.07 N	44.70 4.20 N	45.42 3.67 N	46.11 3.04 N
HOLTSVILLE_IC_5 23694	36.96 3.20 N	37.95 2.93 N	35.44 2.62 N	34.54 2.47 N	35.02 2.64 N	39.66 3.84 N	52.18 4.43 N	100.17 11.38 N	82.77 9.91 N	52.47 6.01 N	45.53 5.02 N	42.14 4.75 N	42.07 4.74 N	44.17 4.72 N	42.22 4.66 N	44.45 5.02 N	43.04 5.02 N	118.12 6.33 N	178.61 13.17 N	57.06 4.10 N	66.47 4.07 N	44.70 4.20 N	45.42 3.67 N	46.11 3.04 N
HOLTSVILLE_IC_6 23695	37.23 3.47 N	38.27 3.24 N	35.74 2.91 N	34.90 2.83 N	35.40 3.02 N	40.12 4.30 N	52.64 4.90 N	101.49 12.70 N	83.87 11.01 N	53.26 6.70 N	46.25 5.58 N	42.72 5.28 N	42.69 5.26 N	44.91 5.25 N	42.87 5.17 N	45.20 5.58 N	43.62 5.51 N	118.86 7.07 N	180.20 14.66 N	57.80 4.58 N	67.28 4.56 N	45.41 4.67 N	45.78 4.02 N	46.39 3.32 N

HOLTSVILLE_IC_7 23696	37.23 3.47 0.00 N	38.27 3.24 0.00 N	35.74 2.91 0.00 N	34.90 2.83 0.00 N	35.40 3.02 0.00 N	40.12 4.30 0.00 N	52.64 4.90 -13.72 N	101.49 12.70 -3.37 N	83.87 11.01 -2.29 N	53.26 6.70 -1.31 N	46.25 5.58 -1.85 N	42.72 5.28 -0.61 N	42.69 5.26 -1.27 N	44.91 5.25 -2.51 N	42.87 5.17 -1.66 N	45.20 5.58 -2.24 N	43.62 5.51 -2.26 N	118.86 7.07 -65.66 N	180.20 14.66 -62.09 N	57.80 4.58 -22.09 N	67.28 4.56 -31.94 N	45.41 4.67 -7.37 N	45.78 4.02 -11.08 N	46.39 3.32 -13.87 N
HOLTSVILLE_IC_8 23697	37.23 3.47 0.00 N	38.27 3.24 0.00 N	35.74 2.91 0.00 N	34.90 2.83 0.00 N	35.40 3.02 0.00 N	40.12 4.30 0.00 N	52.64 4.90 -13.72 N	101.49 12.70 -3.37 N	83.87 11.01 -2.29 N	53.26 6.70 -1.31 N	46.25 5.58 -1.85 N	42.72 5.28 -0.61 N	42.69 5.26 -1.27 N	44.91 5.25 -2.51 N	42.87 5.17 -1.66 N	45.20 5.58 -2.24 N	43.62 5.51 -2.26 N	118.86 7.07 -65.66 N	180.20 14.66 -62.09 N	57.80 4.58 -22.09 N	67.28 4.56 -31.94 N	45.41 4.67 -7.37 N	45.78 4.02 -11.08 N	46.39 3.32 -13.87 N
HOLTSVILLE_IC_9 23698	37.23 3.47 0.00 N	38.27 3.24 0.00 N	35.74 2.91 0.00 N	34.90 2.83 0.00 N	35.40 3.02 0.00 N	40.12 4.30 0.00 N	52.64 4.90 -13.72 N	101.49 12.70 -3.37 N	83.87 11.01 -2.29 N	53.26 6.70 -1.31 N	46.25 5.58 -1.85 N	42.72 5.28 -0.61 N	42.69 5.26 -1.27 N	44.91 5.25 -2.51 N	42.87 5.17 -1.66 N	45.20 5.58 -2.24 N	43.62 5.51 -2.26 N	118.86 7.07 -65.66 N	180.20 14.66 -62.09 N	57.80 4.58 -22.09 N	67.28 4.56 -31.94 N	45.41 4.67 -7.37 N	45.78 4.02 -11.08 N	46.39 3.32 -13.87 N
HQ_GEN_CEDARS 23644	33.48 -0.28 0.00 N	34.96 -0.07 0.00 N	32.79 -0.03 0.00 N	32.12 0.04 0.00 N	32.34 -0.03 0.00 N	35.26 -0.56 0.00 N	32.52 -1.51 0.00 N	81.73 -3.70 0.00 N	66.47 -4.10 0.00 N	42.77 -2.49 0.00 N	36.72 -2.11 0.00 N	35.02 -1.81 0.00 N	34.42 -1.74 0.00 N	35.40 -1.75 0.00 N	34.33 -1.71 0.00 N	35.75 -1.64 0.00 N	33.83 -2.02 0.00 N	44.15 -1.97 0.00 N	97.35 -6.09 0.00 N	29.36 -1.78 0.00 N	29.26 -1.52 0.00 N	32.28 -1.09 0.00 N	31.80 -0.73 -1.86 N	28.68 -0.51 0.00 N
HQ_GEN_CEDARS_PROXY 323590	33.48 -0.28 0.00 N	34.96 -0.07 0.00 N	32.79 -0.03 0.00 N	32.12 0.04 0.00 N	32.34 -0.03 0.00 N	35.26 -0.56 0.00 N	32.52 -1.51 0.00 N	81.73 -3.70 0.00 N	66.47 -4.10 0.00 N	42.77 -2.49 0.00 N	36.72 -2.11 0.00 N	35.02 -1.81 0.00 N	34.42 -1.74 0.00 N	35.40 -1.75 0.00 N	34.33 -1.71 0.00 N	35.75 -1.64 0.00 N	33.83 -2.02 0.00 N	44.15 -1.97 0.00 N	97.35 -6.09 0.00 N	29.36 -1.78 0.00 N	29.26 -1.52 0.00 N	32.28 -1.09 0.00 N	31.80 -0.73 -1.86 N	28.68 -0.51 0.00 N
HQ_GEN_IMPORT 323601	33.38 -0.38 0.00 N	34.82 -0.20 0.00 N	32.64 -0.17 0.00 N	31.94 -0.13 0.00 N	33.94 -0.17 -0.71 N	34.16 -0.58 0.50 N	33.05 -0.98 0.00 N	82.77 -2.65 0.00 N	68.28 -2.29 0.00 N	43.86 -1.40 0.00 N	37.64 -1.18 0.00 N	35.75 -1.08 0.00 N	35.11 -1.05 0.00 N	36.13 -1.03 0.00 N	35.05 -0.99 0.00 N	36.36 -1.02 0.00 N	34.78 -1.08 0.00 N	44.75 -1.37 0.00 N	100.07 -3.37 0.00 N	30.13 -1.00 0.00 N	29.80 -0.98 0.00 N	32.36 -1.01 0.00 N	29.88 -0.80 0.00 N	28.63 -0.56 0.00 N
HQ_GEN_WHEEL 23651	33.38 -0.38 0.00 N	34.82 -0.20 0.00 N	32.64 -0.17 0.00 N	31.94 -0.13 0.00 N	33.94 -0.17 -0.71 N	34.16 -0.58 0.50 N	33.05 -0.98 0.00 N	82.77 -2.65 0.00 N	68.28 -2.29 0.00 N	43.86 -1.40 0.00 N	37.64 -1.18 0.00 N	35.75 -1.08 0.00 N	35.11 -1.05 0.00 N	36.13 -1.03 0.00 N	35.05 -0.99 0.00 N	36.36 -1.02 0.00 N	34.78 -1.08 0.00 N	44.75 -1.37 0.00 N	100.07 -3.37 0.00 N	30.13 -1.00 0.00 N	29.80 -0.98 0.00 N	32.36 -1.01 0.00 N	29.88 -0.80 0.00 N	28.63 -0.56 0.00 N
HUDSON AVE_GT_3 23810	36.29 2.54 0.00 N	37.31 2.28 0.00 N	34.91 2.09 0.00 N	33.98 1.91 0.00 N	34.36 1.99 0.00 N	38.72 2.90 0.00 N	48.05 3.63 -10.38 N	94.78 9.35 0.00 N	80.98 8.12 -2.29 N	50.31 5.05 0.00 N	43.14 4.32 0.00 N	40.83 4.01 0.00 N	40.16 3.99 0.00 N	41.20 4.05 0.00 N	39.98 3.94 0.00 N	41.47 4.09 0.00 N	40.35 4.10 -0.40 N	87.99 5.28 -36.58 N	176.26 11.85 -60.97 N	53.56 3.65 -18.77 N	46.67 3.54 -12.35 N	41.93 3.81 -4.76 N	44.93 3.30 -10.96 N	45.80 2.74 -13.87 N
HUDSON AVE_GT_4 23540	36.29 2.54 0.00 N	37.31 2.28 0.00 N	34.91 2.09 0.00 N	33.98 1.91 0.00 N	34.36 1.99 0.00 N	38.72 2.90 0.00 N	48.05 3.63 -10.38 N	94.78 9.35 0.00 N	80.98 8.12 -2.29 N	50.31 5.05 0.00 N	43.14 4.32 0.00 N	40.83 4.01 0.00 N	40.16 3.99 0.00 N	41.20 4.05 0.00 N	39.98 3.94 0.00 N	41.47 4.09 0.00 N	40.35 4.10 -0.40 N	87.99 5.28 -36.58 N	176.26 11.85 -60.97 N	53.56 3.65 -18.77 N	46.67 3.54 -12.35 N	41.93 3.81 -4.76 N	44.93 3.30 -10.96 N	45.80 2.74 -13.87 N
HUDSON AVE_GT_5 23657	36.29 2.54 0.00 N	37.31 2.28 0.00 N	34.91 2.09 0.00 N	33.98 1.91 0.00 N	34.36 1.99 0.00 N	38.72 2.90 0.00 N	48.05 3.63 -10.38 N	94.78 9.35 0.00 N	80.98 8.12 -2.29 N	50.31 5.05 0.00 N	43.14 4.32 0.00 N	40.83 4.01 0.00 N	40.16 3.99 0.00 N	41.20 4.05 0.00 N	39.98 3.94 0.00 N	41.47 4.09 0.00 N	40.35 4.10 -0.40 N	87.99 5.28 -36.58 N	176.26 11.85 -60.97 N	53.56 3.65 -18.77 N	46.67 3.54 -12.35 N	41.93 3.81 -4.76 N	44.93 3.30 -10.96 N	45.80 2.74 -13.87 N
HUDSON_AVE_10 24168	36.15 2.39 0.00 N	37.15 2.12 0.00 N	34.76 1.94 0.00 N	33.84 1.77 0.00 N	34.21 1.83 0.00 N	38.54 2.73 0.00 N	47.88 3.47 -10.38 N	94.28 8.85 0.00 N	80.56 7.70 -2.29 N	50.05 4.80 0.00 N	42.89 4.06 0.00 N	40.61 3.79 0.00 N	39.93 3.77 0.00 N	40.96 3.81 0.00 N	39.76 3.72 0.00 N	41.25 3.86 0.00 N	40.14 3.89 -0.40 N	87.68 4.97 -36.58 N	131.99 11.10 -17.45 N	53.37 3.46 -18.77 N	46.49 3.36 -12.35 N	41.76 3.64 -4.76 N	44.83 3.19 -10.96 N	45.69 2.62 -13.87 N
HUNTER MOUNT___DRP 323613	36.89 3.13 0.00 N	38.02 2.99 0.00 N	35.65 2.83 0.00 N	34.98 2.92 0.00 N	35.45 3.07 0.00 N	39.86 4.04 0.00 N	50.16 4.55 -11.58 N	96.79 11.37 0.00 N	82.69 9.56 -2.56 N	51.22 5.96 0.00 N	43.89 5.07 0.00 N	41.53 4.71 0.00 N	40.81 4.65 0.00 N	41.87 4.72 0.00 N	40.63 4.58 0.00 N	42.18 4.79 0.00 N	40.72 4.42 -0.45 N	93.06 6.15 -40.79 N	184.95 13.53 -67.97 N	56.33 4.27 -20.93 N	48.73 4.18 -13.77 N	43.13 4.46 -5.30 N	46.54 3.65 -12.22 N	47.85 3.19 -15.47 N
HUNTLEY___63 23557	32.39 -1.36 0.00 N	33.56 -1.47 0.00 N	31.43 -1.38 0.00 N	30.78 -1.29 0.00 N	31.02 -1.35 0.00 N	34.44 -1.38 0.00 N	33.82 -1.72 -1.52 N	81.69 -3.73 0.00 N	67.43 -3.46 -0.32 N	43.31 -1.95 0.00 N	37.29 -1.54 0.00 N	35.63 -1.20 0.00 N	34.75 -1.42 0.00 N	35.59 -1.57 0.00 N	34.52 -1.52 0.00 N	35.91 -1.48 0.00 N	34.32 -1.58 -0.05 N	48.72 -2.41 -5.00 N	106.58 -5.19 -8.32 N	32.40 -1.31 -2.56 N	31.32 -1.14 -1.69 N	32.77 -1.25 -0.65 N	31.01 -1.16 -1.50 N	30.00 -1.09 -1.89 N
HUNTLEY___64 23558	32.39 -1.36 0.00 N	33.56 -1.47 0.00 N	31.43 -1.38 0.00 N	30.78 -1.29 0.00 N	31.02 -1.35 0.00 N	34.44 -1.38 0.00 N	33.82 -1.72 -1.52 N	81.69 -3.73 0.00 N	67.43 -3.46 -0.32 N	43.31 -1.95 0.00 N	37.29 -1.54 0.00 N	35.63 -1.20 0.00 N	34.75 -1.42 0.00 N	35.59 -1.57 0.00 N	34.52 -1.52 0.00 N	35.91 -1.48 0.00 N	34.32 -1.58 -0.05 N	48.72 -2.41 -5.00 N	106.58 -5.19 -8.32 N	32.40 -1.31 -2.56 N	31.32 -1.14 -1.69 N	32.77 -1.25 -0.65 N	31.01 -1.16 -1.50 N	30.00 -1.09 -1.89 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___65 23559	32.39 -1.36 0.00 N	33.56 -1.47 0.00 N	31.43 -1.38 0.00 N	30.78 -1.29 0.00 N	31.02 -1.35 0.00 N	34.44 -1.38 0.00 N	33.82 -1.72 -1.52 N	81.69 -3.73 0.00 N	67.43 -3.46 -0.32 N	43.31 -1.95 0.00 N	37.29 -1.54 0.00 N	35.63 -1.20 0.00 N	34.75 -1.42 0.00 N	35.59 -1.57 0.00 N	34.52 -1.52 0.00 N	35.91 -1.48 0.00 N	34.32 -1.58 -0.05 N	48.72 -2.41 -5.00 N	106.58 -5.19 -8.32 N	32.40 -1.31 -2.56 N	31.32 -1.14 -1.69 N	32.77 -1.25 -0.65 N	31.01 -1.16 -1.50 N	30.00 -1.09 -1.89 N		
HUNTLEY___66 23560	32.39 -1.36 0.00 N	33.56 -1.47 0.00 N	31.43 -1.38 0.00 N	30.78 -1.29 0.00 N	31.02 -1.35 0.00 N	34.44 -1.38 0.00 N	33.82 -1.72 -1.52 N	81.69 -3.73 0.00 N	67.43 -3.46 -0.32 N	43.31 -1.95 0.00 N	37.29 -1.54 0.00 N	35.63 -1.20 0.00 N	34.75 -1.42 0.00 N	35.59 -1.57 0.00 N	34.52 -1.52 0.00 N	35.91 -1.48 0.00 N	34.32 -1.58 -0.05 N	48.72 -2.41 -5.00 N	106.58 -5.19 -8.32 N	32.40 -1.31 -2.56 N	31.32 -1.14 -1.69 N	32.77 -1.25 -0.65 N	31.01 -1.16 -1.50 N	30.00 -1.09 -1.89 N		
HUNTLEY___67 23561	31.92 -1.83 0.00 N	33.08 -1.95 0.00 N	30.99 -1.83 0.00 N	30.33 -1.74 0.00 N	30.57 -1.80 0.00 N	33.91 -1.91 0.00 N	33.43 -2.16 -1.56 N	80.66 -4.76 0.00 N	66.61 -4.29 -0.33 N	42.74 -2.52 0.00 N	36.77 -2.06 0.00 N	35.10 -1.73 0.00 N	34.26 -1.91 0.00 N	35.08 -2.07 0.00 N	34.04 -2.01 0.00 N	35.39 -2.00 0.00 N	33.87 -2.04 -0.06 N	48.29 -3.01 -5.18 N	105.43 -6.64 -8.63 N	32.03 -1.76 -2.66 N	30.95 -1.58 -1.75 N	32.33 -1.71 -0.67 N	30.64 -1.58 -1.55 N	29.67 -1.48 -1.96 N		
HUNTLEY___68 23562	31.92 -1.83 0.00 N	33.08 -1.95 0.00 N	30.99 -1.83 0.00 N	30.33 -1.74 0.00 N	30.57 -1.80 0.00 N	33.91 -1.91 0.00 N	33.43 -2.16 -1.56 N	80.66 -4.76 0.00 N	66.61 -4.29 -0.33 N	42.74 -2.52 0.00 N	36.77 -2.06 0.00 N	35.10 -1.73 0.00 N	34.26 -1.91 0.00 N	35.08 -2.07 0.00 N	34.04 -2.01 0.00 N	35.39 -2.00 0.00 N	33.87 -2.04 -0.06 N	48.29 -3.01 -5.18 N	105.43 -6.64 -8.63 N	32.03 -1.76 -2.66 N	30.95 -1.58 -1.75 N	32.33 -1.71 -0.67 N	30.64 -1.58 -1.55 N	29.67 -1.48 -1.96 N		
HYLAND___LFGE 323620	34.09 0.33 0.00 N	35.27 0.24 0.00 N	32.99 0.17 0.00 N	32.71 0.64 0.00 N	33.13 0.75 0.00 N	37.16 1.34 0.00 N	37.29 1.60 -1.66 N	90.86 5.43 0.00 N	75.18 4.25 -0.36 N	48.02 2.76 0.00 N	41.18 2.36 0.00 N	39.09 2.26 0.00 N	38.25 2.09 0.00 N	39.08 1.93 0.00 N	37.84 1.79 0.00 N	39.21 1.82 0.00 N	37.24 1.32 -0.06 N	53.72 1.91 -5.69 N	116.70 3.78 -9.48 N	35.77 1.71 -2.92 N	34.47 1.78 -1.92 N	35.87 1.76 -0.74 N	33.22 0.84 -1.70 N	31.71 0.36 -2.16 N		
INDECK___CORINTH 23802	35.75 2.00 0.00 N	36.56 1.53 0.00 N	34.29 1.48 0.00 N	33.47 1.40 0.00 N	33.89 1.52 0.00 N	38.34 2.53 0.00 N	50.73 3.05 -13.64 N	92.54 7.11 0.00 N	78.85 5.27 -3.01 N	48.29 3.04 0.00 N	40.97 2.15 0.00 N	38.59 1.76 0.00 N	37.75 1.58 0.00 N	38.74 1.59 0.00 N	37.52 1.48 0.00 N	38.95 1.57 0.00 N	37.57 1.19 -0.53 N	95.94 2.00 -47.81 N	188.72 5.61 -79.68 N	57.36 1.69 -24.53 N	49.01 2.09 -16.14 N	42.03 2.45 -6.21 N	47.07 2.08 -14.32 N	49.33 2.01 -18.13 N		
INDECK___ILION 23567	34.66 0.91 0.00 N	35.80 0.78 0.00 N	33.52 0.71 0.00 N	32.90 0.83 0.00 N	33.27 0.90 0.00 N	37.12 1.30 0.00 N	35.31 1.53 0.25 N	89.52 4.10 0.00 N	81.71 11.20 0.05 N	53.91 8.65 0.00 N	44.84 6.01 0.00 N	42.22 5.39 0.00 N	41.63 5.47 0.00 N	42.40 5.25 0.00 N	41.05 5.00 0.00 N	42.58 5.20 0.00 N	40.77 4.93 0.01 N	52.72 7.47 0.88 N	117.19 15.21 1.46 N	35.58 4.89 0.45 N	35.44 4.96 0.30 N	38.41 5.16 0.11 N	34.37 3.95 0.26 N	32.32 3.46 0.33 N		
INDECK___OLEAN 23982	34.37 0.61 0.00 N	35.74 0.72 0.00 N	33.45 0.63 0.00 N	32.69 0.62 0.00 N	33.07 0.70 0.00 N	37.23 1.41 0.00 N	37.39 1.58 -1.78 N	91.23 5.81 0.00 N	74.93 3.97 -0.38 N	47.54 2.28 0.00 N	40.52 1.69 0.00 N	38.54 1.71 0.00 N	37.73 1.57 0.00 N	38.47 1.32 0.00 N	37.31 1.26 0.00 N	38.59 1.21 0.00 N	37.17 1.25 -0.07 N	53.06 0.91 -6.02 N	115.87 2.39 -10.04 N	34.97 0.74 -3.09 N	33.38 0.57 -2.04 N	34.63 0.47 -0.78 N	32.54 0.06 -1.81 N	31.36 -0.12 -2.28 N		
INDECK___OSWEGO 23783	33.03 -0.72 0.00 N	34.20 -0.83 0.00 N	32.04 -0.78 0.00 N	31.36 -0.71 0.00 N	31.69 -0.68 0.00 N	35.23 -0.58 0.00 N	34.37 -0.41 -0.75 N	84.50 -0.92 0.00 N	69.92 -0.81 -0.16 N	44.74 -0.51 0.00 N	38.42 -0.41 0.00 N	36.44 -0.39 0.00 N	35.77 -0.39 0.00 N	36.70 -0.44 0.00 N	35.58 -0.46 0.00 N	36.88 -0.51 0.00 N	35.33 -0.55 -0.03 N	48.14 -0.59 -2.61 N	106.50 -1.29 -4.34 N	32.19 -0.28 -1.34 N	31.41 -0.25 -0.88 N	33.41 -0.30 -0.34 N	31.03 -0.43 -0.78 N	29.63 -0.56 -0.99 N		
INDECK___YERKES 23781	32.39 -1.36 0.00 N	33.56 -1.47 0.00 N	31.43 -1.38 0.00 N	30.78 -1.29 0.00 N	31.02 -1.35 0.00 N	34.44 -1.38 0.00 N	33.82 -1.72 -1.52 N	81.69 -3.73 0.00 N	67.43 -3.46 -0.32 N	43.31 -1.95 0.00 N	37.29 -1.54 0.00 N	35.63 -1.20 0.00 N	34.75 -1.42 0.00 N	35.59 -1.57 0.00 N	34.52 -1.52 0.00 N	35.91 -1.48 0.00 N	34.32 -1.58 -0.05 N	48.72 -2.41 -5.00 N	106.58 -5.19 -8.32 N	32.40 -1.31 -2.56 N	31.32 -1.14 -1.69 N	32.77 -1.25 -0.65 N	31.01 -1.16 -1.50 N	30.00 -1.09 -1.89 N		
INDIAN POINT_GT_1 24139	35.93 2.18 0.00 N	36.95 1.92 0.00 N	34.59 1.77 0.00 N	33.68 1.61 0.00 N	34.07 1.69 0.00 N	38.34 2.52 0.00 N	47.51 3.18 -10.30 N	93.43 8.00 0.00 N	79.74 6.89 -2.27 N	49.52 4.26 0.00 N	42.45 3.63 0.00 N	40.16 3.33 0.00 N	39.50 3.34 0.00 N	40.52 3.37 0.00 N	39.34 3.30 0.00 N	40.84 3.46 0.00 N	39.71 3.46 -0.40 N	86.90 4.47 -36.29 N	174.00 10.07 -60.49 N	52.87 3.10 -18.62 N	46.04 3.00 -12.26 N	41.32 3.23 -4.72 N	44.36 2.81 -10.87 N	45.30 2.35 -13.76 N		
INDIAN POINT_GT_2 23659	35.93 2.18 0.00 N	36.95 1.92 0.00 N	34.59 1.77 0.00 N	33.68 1.61 0.00 N	34.07 1.69 0.00 N	38.34 2.52 0.00 N	47.51 3.18 -10.30 N	93.43 8.00 0.00 N	79.74 6.89 -2.27 N	49.52 4.26 0.00 N	42.45 3.63 0.00 N	40.16 3.33 0.00 N	39.50 3.34 0.00 N	40.52 3.37 0.00 N	39.34 3.30 0.00 N	40.84 3.46 0.00 N	39.71 3.46 -0.40 N	86.90 4.47 -36.29 N	174.00 10.07 -60.49 N	52.87 3.10 -18.62 N	46.04 3.00 -12.26 N	41.32 3.23 -4.72 N	44.36 2.81 -10.87 N	45.30 2.35 -13.76 N		
INDIAN POINT_GT_3 24019	35.93 2.18 0.00 N	36.95 1.92 0.00 N	34.59 1.77 0.00 N	33.68 1.61 0.00 N	34.07 1.69 0.00 N	38.34 2.52 0.00 N	47.51 3.18 -10.30 N	93.43 8.00 0.00 N	79.74 6.89 -2.27 N	49.52 4.26 0.00 N	42.45 3.63 0.00 N	40.16 3.33 0.00 N	39.50 3.34 0.00 N	40.52 3.37 0.00 N	39.34 3.30 0.00 N	40.84 3.46 0.00 N	39.71 3.46 -0.40 N	86.90 4.47 -36.29 N	174.00 10.07 -60.49 N	52.87 3.10 -18.62 N	46.04 3.00 -12.26 N	41.32 3.23 -4.72 N	44.36 2.81 -10.87 N	45.30 2.35 -13.76 N		
INDIAN POINT___2	35.85	36.87	34.52	33.61	33.98	38.23	47.30	93.17	79.51	49.38	42.34	40.06	39.40	40.43	39.25	40.72	39.60	86.35	173.04	52.57	45.82	41.17	44.16	45.07		

23530	2.10 0.00 N	1.84 0.00 N	1.70 0.00 N	1.55 0.00 N	1.61 0.00 N	2.41 0.00 N	3.07 -10.20 N	7.75 0.00 N	6.68 -2.25 N	4.12 0.00 N	3.52 0.00 N	3.24 0.00 N	3.24 0.00 N	3.28 0.00 N	3.20 0.00 N	3.34 0.00 N	3.35 -0.39 N	4.31 -35.92 N	9.74 -59.86 N	3.00 -18.43 N	2.91 -12.13 N	3.14 -4.72 N	2.72 -10.76 N	2.26 -13.62 N
INDIAN POINT____3 23531	35.82 2.06 0.00 N	36.84 1.81 0.00 N	34.48 1.67 0.00 N	33.58 1.51 0.00 N	33.95 1.58 0.00 N	38.19 2.38 0.00 N	47.36 3.02 -10.31 N	93.04 7.62 0.00 N	79.44 6.59 -2.28 N	49.33 4.07 0.00 N	42.29 3.47 0.00 N	40.03 3.20 0.00 N	39.36 3.20 0.00 N	40.39 3.24 0.00 N	39.21 3.17 0.00 N	40.68 3.30 0.00 N	39.55 3.30 -0.40 N	86.70 4.26 -36.31 N	173.52 9.56 -60.51 N	52.73 2.96 -18.43 N	45.91 2.87 -12.26 N	41.18 3.09 -4.72 N	44.24 2.69 -10.88 N	45.19 2.23 -13.77 N
IP CORINTH____1 23988	36.11 2.36 0.00 N	36.95 1.92 0.00 N	34.67 1.85 0.00 N	33.88 1.81 0.00 N	34.30 1.92 0.00 N	38.83 3.01 0.00 N	51.21 3.53 -13.64 N	93.72 8.29 0.00 N	79.79 6.21 -3.01 N	48.68 3.42 0.00 N	41.25 2.42 0.00 N	38.76 1.94 0.00 N	37.86 1.70 0.00 N	38.84 1.69 0.00 N	37.60 1.56 0.00 N	39.03 1.65 0.00 N	37.63 1.26 -0.53 N	96.00 2.06 -47.81 N	188.91 5.79 -79.68 N	57.59 1.92 -24.53 N	49.34 2.42 -16.14 N	42.45 2.87 -6.21 N	47.43 2.43 -14.32 N	49.65 2.34 -18.13 N
IP____TICONDEROGA 23804	37.72 3.96 0.00 N	38.44 3.41 0.00 N	36.09 3.28 0.00 N	35.20 3.13 0.00 N	35.61 3.24 0.00 N	40.50 4.69 0.00 N	52.32 5.11 -13.18 N	97.26 11.84 0.00 N	83.55 10.07 -2.91 N	51.39 6.13 0.00 N	43.95 5.13 0.00 N	41.45 4.62 0.00 N	40.56 4.39 0.00 N	41.69 4.54 0.00 N	40.52 4.47 0.00 N	42.11 4.73 0.00 N	40.31 3.95 -0.51 N	98.04 5.80 -46.12 N	192.95 12.64 -76.86 N	58.65 3.85 -23.66 N	50.24 3.89 -15.57 N	43.73 4.37 -5.99 N	48.29 3.80 -13.82 N	50.55 3.87 -17.49 N
JARVIS____ 23743	33.92 0.16 0.00 N	35.17 0.14 0.00 N	32.95 0.13 0.00 N	32.18 0.11 0.00 N	32.51 0.13 0.00 N	36.08 0.26 0.00 N	34.15 0.37 0.25 N	86.43 1.00 0.00 N	71.37 0.86 0.05 N	45.78 0.52 0.00 N	39.25 0.43 0.00 N	37.22 0.40 0.00 N	36.56 0.39 0.00 N	37.52 0.37 0.00 N	36.40 0.36 0.00 N	37.74 0.36 0.00 N	36.16 0.32 0.01 N	45.72 0.47 0.88 N	103.05 1.07 1.46 N	31.00 0.31 0.45 N	30.78 0.31 0.30 N	33.55 0.30 0.11 N	30.63 0.22 0.26 N	29.04 0.17 0.33 N
JENNISON____1 23625	35.16 1.40 0.00 N	36.30 1.27 0.00 N	34.12 1.30 0.00 N	33.50 1.43 0.00 N	33.93 1.56 0.00 N	37.96 2.15 0.00 N	40.21 2.56 -3.62 N	92.89 7.46 0.00 N	77.43 6.06 -0.80 N	49.37 4.11 0.00 N	42.46 3.64 0.00 N	40.15 3.32 0.00 N	39.71 3.55 0.00 N	40.72 3.57 0.00 N	39.42 3.38 0.00 N	40.55 3.17 0.00 N	38.90 2.91 -0.14 N	62.15 3.56 -12.47 N	132.23 8.01 -20.78 N	39.97 2.43 -6.40 N	37.29 2.30 -4.21 N	37.23 2.24 -1.62 N	36.13 1.72 -3.74 N	35.20 1.27 -4.73 N
JENNISON____2 23626	35.10 1.34 0.00 N	36.24 1.21 0.00 N	34.07 1.25 0.00 N	33.45 1.38 0.00 N	33.88 1.50 0.00 N	37.90 2.08 0.00 N	40.13 2.48 -3.62 N	92.71 7.28 0.00 N	77.27 5.90 -0.80 N	49.27 4.01 0.00 N	42.38 3.56 0.00 N	40.08 3.25 0.00 N	39.64 3.48 0.00 N	40.65 3.50 0.00 N	39.35 3.31 0.00 N	40.48 3.10 0.00 N	38.83 2.84 -0.14 N	62.06 3.46 -12.47 N	132.02 7.80 -20.78 N	39.90 2.37 -6.40 N	37.23 2.24 -4.21 N	37.17 2.18 -1.62 N	36.07 1.66 -3.74 N	35.14 1.22 -4.73 N
KEDC PORT_JEFF_GT2 24210	37.12 3.37 0.00 N	38.11 3.08 0.00 N	35.59 2.77 0.00 N	34.71 2.64 0.00 N	35.19 2.82 0.00 N	39.88 4.07 0.00 N	52.39 4.64 -13.72 N	100.92 12.13 -3.37 N	83.35 10.48 -2.29 N	52.87 6.35 -1.27 N	45.90 5.29 -1.78 N	42.45 5.03 -0.59 N	42.41 5.02 -1.23 N	44.58 5.00 -2.43 N	42.59 4.95 -1.60 N	44.89 5.34 -2.17 N	43.36 5.28 -2.23 N	118.52 6.74 -65.66 N	179.43 13.93 -62.06 N	57.48 4.36 -21.98 N	66.96 4.37 -31.81 N	45.11 4.46 -7.28 N	45.63 3.88 -11.08 N	46.25 3.19 -13.87 N
KEDC PORT_JEFF_GT3 24211	37.12 3.37 0.00 N	38.11 3.08 0.00 N	35.59 2.77 0.00 N	34.71 2.64 0.00 N	35.19 2.82 0.00 N	39.88 4.07 0.00 N	52.39 4.64 -13.72 N	100.92 12.13 -3.37 N	83.35 10.48 -2.29 N	52.87 6.35 -1.27 N	45.90 5.29 -1.78 N	42.45 5.03 -0.59 N	42.41 5.02 -1.23 N	44.58 5.00 -2.43 N	42.59 4.95 -1.60 N	44.89 5.34 -2.17 N	43.36 5.28 -2.23 N	118.52 6.74 -65.66 N	179.43 13.93 -62.06 N	57.48 4.36 -21.98 N	66.96 4.37 -31.81 N	45.11 4.46 -7.28 N	45.63 3.88 -11.08 N	46.25 3.19 -13.87 N
KEDC_GLWD_GT4 24219	36.56 2.81 0.00 N	37.57 2.54 0.00 N	35.15 2.33 0.00 N	34.21 2.14 0.00 N	34.61 2.24 0.00 N	39.05 3.23 0.00 N	51.73 3.98 -13.72 N	98.80 9.83 -3.55 N	81.42 8.56 -2.29 N	56.65 5.40 -6.00 N	51.95 4.64 -8.48 N	43.97 4.32 -2.82 N	46.31 4.31 -5.84 N	53.06 4.36 -11.55 N	47.93 4.26 -7.63 N	52.09 4.43 -10.28 N	46.24 4.39 -6.00 N	117.39 5.60 -65.66 N	181.97 12.43 -66.10 N	68.21 3.90 -33.17 N	80.20 3.79 -45.63 N	54.78 4.10 -17.31 N	45.69 3.49 -11.52 N	45.98 2.91 -13.87 N
KEDC_GLWD_GT5 24220	36.56 2.81 0.00 N	37.57 2.54 0.00 N	35.15 2.33 0.00 N	34.21 2.14 0.00 N	34.61 2.24 0.00 N	39.05 3.23 0.00 N	51.73 3.98 -13.72 N	98.80 9.83 -3.55 N	81.42 8.56 -2.29 N	56.65 5.40 -6.00 N	51.95 4.64 -8.48 N	43.97 4.32 -2.82 N	46.31 4.31 -5.84 N	53.06 4.36 -11.55 N	47.93 4.26 -7.63 N	52.09 4.43 -10.28 N	46.24 4.39 -6.00 N	117.39 5.60 -65.66 N	181.97 12.43 -66.10 N	68.21 3.90 -33.17 N	80.20 3.79 -45.63 N	54.78 4.10 -17.31 N	45.69 3.49 -11.52 N	45.98 2.91 -13.87 N
KENSICO____ 23655	36.07 2.31 0.00 N	37.08 2.06 0.00 N	34.71 1.89 0.00 N	33.80 1.74 0.00 N	34.17 1.80 0.00 N	38.46 2.64 0.00 N	47.70 3.30 -10.37 N	93.77 8.34 0.00 N	80.09 7.23 -2.29 N	49.74 4.48 0.00 N	42.66 3.83 0.00 N	40.38 3.56 0.00 N	39.72 3.56 0.00 N	40.74 3.58 0.00 N	39.55 3.51 0.00 N	41.03 3.65 0.00 N	39.89 3.64 -0.40 N	87.36 4.70 -36.52 N	174.82 10.50 -60.87 N	53.13 3.25 -18.74 N	46.26 3.15 -12.33 N	41.52 3.40 -4.75 N	44.57 2.95 -10.94 N	45.51 2.47 -13.85 N
KIAC_JFK_GT1 23816	36.16 2.41 0.00 N	37.15 2.12 0.00 N	34.75 1.93 0.00 N	33.81 1.74 0.00 N	34.19 1.82 0.00 N	38.51 2.70 0.00 N	47.87 3.45 -10.38 N	94.07 8.64 0.00 N	80.30 7.43 -2.29 N	49.83 4.57 0.00 N	42.61 3.79 0.00 N	40.39 3.56 0.00 N	39.73 3.56 0.00 N	40.72 3.57 0.00 N	39.57 3.52 0.00 N	41.02 3.64 0.00 N	39.95 3.70 -0.40 N	87.31 4.60 -36.58 N	131.08 10.19 -17.45 N	53.18 3.27 -18.77 N	46.35 3.22 -12.35 N	41.68 3.56 -4.76 N	44.95 3.32 -10.96 N	45.75 2.69 -13.87 N
KIAC_JFK_GT2 23817	36.16 2.41 0.00 N	37.15 2.12 0.00 N	34.75 1.93 0.00 N	33.81 1.74 0.00 N	34.19 1.82 0.00 N	38.51 2.70 0.00 N	47.87 3.45 -10.38 N	94.07 8.64 0.00 N	80.30 7.43 -2.29 N	49.83 4.57 0.00 N	42.61 3.79 0.00 N	40.39 3.56 0.00 N	39.73 3.56 0.00 N	40.72 3.57 0.00 N	39.57 3.52 0.00 N	41.02 3.64 0.00 N	39.95 3.70 -0.40 N	87.31 4.60 -36.58 N	131.08 10.19 -17.45 N	53.18 3.27 -18.77 N	46.35 3.22 -12.35 N	41.68 3.56 -4.76 N	44.95 3.32 -10.96 N	45.75 2.69 -13.87 N

KINTIGH____ 23543	31.52 -2.24 0.00 N	32.54 -2.49 0.00 N	30.59 -2.23 0.00 N	29.98 -2.08 0.00 N	30.23 -2.14 0.00 N	33.38 -2.44 0.00 N	32.58 -2.74 -1.29 N	78.89 -6.53 0.00 N	65.16 -5.68 -0.27 N	41.88 -3.38 0.00 N	36.06 -2.77 0.00 N	34.38 -2.45 0.00 N	33.55 -2.61 0.00 N	34.40 -2.75 0.00 N	33.37 -2.68 0.00 N	34.69 -2.69 0.00 N	33.15 -2.75 -0.05 N	46.78 -3.67 -4.32 N	102.50 -8.15 -7.20 N	31.16 -2.20 -2.22 N	30.33 -1.90 -1.46 N	31.86 -2.07 -0.56 N	30.06 -1.91 -1.30 N	28.98 -1.85 -1.64 N
LEDERLE____ 23769	36.18 2.42 0.00 N	37.20 2.17 0.00 N	34.83 2.01 0.00 N	34.00 1.93 0.00 N	34.38 2.01 0.00 N	38.68 2.87 0.00 N	47.62 3.53 -10.06 N	94.37 8.94 0.00 N	80.45 7.66 -2.22 N	50.00 4.74 0.00 N	42.86 4.04 0.00 N	40.56 3.73 0.00 N	39.90 3.74 0.00 N	40.93 3.78 0.00 N	39.73 3.69 0.00 N	41.22 3.84 0.00 N	39.96 3.72 -0.39 N	86.46 4.89 -35.44 N	173.31 10.81 -59.06 N	52.76 3.43 -18.18 N	46.08 3.34 -11.97 N	41.58 3.61 -4.61 N	44.35 3.05 -10.62 N	45.18 2.55 -13.44 N
LINDEN COGEN____ 23786	36.11 2.35 0.00 N	37.15 2.12 0.00 N	34.76 1.94 0.00 N	33.83 1.76 0.00 N	34.20 1.83 0.00 N	38.54 2.72 0.00 N	47.88 3.46 -10.38 N	94.36 8.93 0.00 N	80.58 7.71 -2.29 N	49.99 4.73 0.00 N	42.87 4.04 0.00 N	40.56 3.73 0.00 N	39.89 3.73 0.00 N	40.92 3.77 0.00 N	39.72 3.68 0.00 N	41.19 3.81 0.00 N	40.11 3.85 -0.40 N	87.73 5.02 -36.58 N	175.73 11.32 -60.97 N	55.74 3.49 -21.11 N	50.34 3.38 -16.19 N	42.23 3.61 -5.25 N	44.76 3.12 -10.96 N	45.63 2.57 -13.87 N
LIPA_MISC_IPP 23656	37.11 3.36 0.00 N	38.12 3.09 0.00 N	35.60 2.78 0.00 N	34.73 2.66 0.00 N	35.22 2.85 0.00 N	39.93 4.11 0.00 N	52.29 4.54 -13.72 N	101.00 12.21 -3.36 N	83.39 10.52 -2.29 N	52.69 6.21 -1.21 N	45.67 5.13 -1.71 N	42.29 4.89 -0.57 N	42.23 4.88 -1.18 N	44.35 4.86 -2.33 N	42.43 4.85 -1.54 N	44.80 5.33 -2.08 N	43.34 5.30 -2.19 N	118.52 6.73 -65.66 N	179.00 13.54 -62.01 N	57.15 4.14 -21.87 N	66.65 4.21 -31.67 N	44.70 4.16 -7.17 N	45.46 3.72 -11.07 N	46.14 3.07 -13.87 N
LITTLE FALLS____HYD 24013	35.56 1.81 0.00 N	36.58 1.55 0.00 N	34.23 1.41 0.00 N	33.69 1.62 0.00 N	34.10 1.72 0.00 N	38.28 2.47 0.00 N	36.64 2.86 0.25 N	93.06 7.64 0.00 N	82.00 11.49 0.05 N	53.23 7.97 0.00 N	44.30 5.47 0.00 N	41.71 4.88 0.00 N	41.11 4.94 0.00 N	41.87 4.72 0.00 N	40.50 4.46 0.00 N	42.02 4.64 0.00 N	40.34 4.50 0.01 N	51.95 6.70 0.88 N	115.68 13.70 1.46 N	35.06 4.37 0.45 N	34.93 4.45 0.30 N	37.90 4.65 0.11 N	34.03 3.61 0.26 N	32.05 3.18 0.33 N
LI_NEWBRIDGE____DRP 323616	36.62 2.86 0.00 N	37.59 2.57 0.00 N	35.12 2.30 0.00 N	34.22 2.15 0.00 N	34.66 2.28 0.00 N	39.16 3.34 0.00 N	51.90 4.15 -13.72 N	98.66 9.90 -3.33 N	81.53 8.67 -2.29 N	51.08 5.47 -0.35 N	43.99 4.68 -0.49 N	41.34 4.35 -0.16 N	40.83 4.33 -0.34 N	42.20 4.37 -0.67 N	40.77 4.29 -0.44 N	42.45 4.46 -0.60 N	41.74 4.38 -1.50 N	117.39 5.60 -65.66 N	176.67 11.94 -61.28 N	54.84 3.87 -19.83 N	63.69 3.75 -29.15 N	42.79 4.07 -5.35 N	45.12 3.46 -10.99 N	45.93 2.87 -13.87 N
LONG LAKE_PHOENIX 24014	33.25 -0.51 0.00 N	34.41 -0.61 0.00 N	32.23 -0.58 0.00 N	31.56 -0.51 0.00 N	31.90 -0.47 0.00 N	35.50 -0.32 0.00 N	34.70 -0.11 -0.78 N	85.31 -0.11 0.00 N	70.60 -0.14 -0.17 N	45.14 -0.11 0.00 N	38.78 -0.04 0.00 N	36.79 -0.04 0.00 N	36.12 -0.05 0.00 N	37.05 -0.10 0.00 N	35.93 -0.11 0.00 N	37.24 -0.15 0.00 N	35.64 -0.24 -0.03 N	48.68 -0.15 -2.71 N	107.63 -0.32 -4.51 N	32.55 0.02 -1.39 N	31.75 0.06 -0.91 N	33.74 0.02 -0.35 N	31.30 -0.19 -0.81 N	29.87 -0.35 -1.03 N
LOVETT____3 23632	35.71 1.95 0.00 N	36.73 1.70 0.00 N	34.39 1.57 0.00 N	33.46 1.39 0.00 N	33.83 1.46 0.00 N	38.05 2.23 0.00 N	47.01 2.89 -10.10 N	92.69 7.27 0.00 N	79.06 6.26 -2.23 N	49.10 3.84 0.00 N	42.09 3.26 0.00 N	39.82 2.99 0.00 N	39.17 3.01 0.00 N	40.18 3.03 0.00 N	39.01 2.97 0.00 N	40.47 3.08 0.00 N	39.37 3.13 -0.39 N	85.70 4.01 -35.57 N	171.78 9.05 -59.28 N	52.19 2.80 -18.25 N	45.49 2.70 -12.01 N	40.91 2.92 -4.62 N	43.87 2.54 -10.66 N	44.79 2.11 -13.49 N
LOVETT____4 23642	35.94 2.18 0.00 N	36.96 1.93 0.00 N	34.60 1.78 0.00 N	33.68 1.61 0.00 N	34.05 1.67 0.00 N	38.30 2.49 0.00 N	47.28 3.15 -10.10 N	93.35 7.92 0.00 N	79.62 6.82 -2.23 N	49.46 4.20 0.00 N	42.39 3.57 0.00 N	40.11 3.29 0.00 N	39.47 3.30 0.00 N	40.48 3.33 0.00 N	39.30 3.26 0.00 N	40.77 3.39 0.00 N	39.66 3.42 -0.39 N	86.10 4.39 -35.58 N	172.69 9.94 -59.30 N	52.45 3.05 -18.26 N	45.75 2.96 -12.02 N	41.19 3.19 -4.62 N	44.12 2.78 -10.66 N	45.00 2.32 -13.49 N
LOVETT____5 23593	35.94 2.18 0.00 N	36.96 1.93 0.00 N	34.60 1.78 0.00 N	33.68 1.61 0.00 N	34.05 1.67 0.00 N	38.30 2.49 0.00 N	47.28 3.15 -10.10 N	93.35 7.92 0.00 N	79.62 6.82 -2.23 N	49.46 4.20 0.00 N	42.39 3.57 0.00 N	40.11 3.29 0.00 N	39.47 3.30 0.00 N	40.48 3.33 0.00 N	39.30 3.26 0.00 N	40.77 3.39 0.00 N	39.66 3.42 -0.39 N	86.10 4.39 -35.58 N	172.69 9.94 -59.30 N	52.45 3.05 -18.26 N	45.75 2.96 -12.02 N	41.19 3.19 -4.62 N	44.12 2.78 -10.66 N	45.00 2.32 -13.49 N
LOWER RAQUET____HYD 24057	33.45 -0.31 0.00 N	34.92 -0.11 0.00 N	32.78 -0.04 0.00 N	32.08 0.01 0.00 N	32.30 -0.07 0.00 N	35.17 -0.64 0.00 N	32.21 -1.82 0.00 N	80.70 -4.72 0.00 N	65.89 -4.68 0.00 N	42.35 -2.91 0.00 N	36.39 -2.44 0.00 N	34.87 -1.96 0.00 N	34.24 -1.92 0.00 N	35.21 -1.94 0.00 N	34.12 -1.92 0.00 N	35.79 -1.60 0.00 N	33.37 -2.48 0.00 N	43.64 -2.49 0.00 N	96.39 -7.05 0.00 N	29.06 -2.08 0.00 N	29.07 -1.71 0.00 N	31.94 -1.43 0.00 N	35.26 -0.81 -5.40 N	28.58 -0.61 0.00 N
LOWER____HUDSON 24059	36.01 2.26 0.00 N	36.93 1.90 0.00 N	34.64 1.82 0.00 N	33.75 1.68 0.00 N	34.12 1.75 0.00 N	38.38 2.56 0.00 N	50.09 2.92 -13.14 N	92.99 7.57 0.00 N	80.02 6.54 -2.90 N	49.24 3.99 0.00 N	42.21 3.39 0.00 N	39.94 3.12 0.00 N	39.25 3.09 0.00 N	40.33 3.18 0.00 N	38.94 2.90 0.00 N	40.46 3.08 0.00 N	39.09 2.73 -0.51 N	96.29 3.81 -46.35 N	189.17 8.48 -77.25 N	57.46 2.54 -23.78 N	48.97 2.54 -15.65 N	42.27 2.88 -6.02 N	47.04 2.48 -13.89 N	49.21 2.44 -17.57 N
LWR____OSWEGATCHIE_HYD 23850	33.58 -0.18 0.00 N	34.94 -0.08 0.00 N	32.77 -0.05 0.00 N	32.07 0.00 0.00 N	32.36 -0.02 0.00 N	35.60 -0.22 0.00 N	33.29 -0.74 0.00 N	83.71 -1.71 0.00 N	68.67 -1.91 0.00 N	44.05 -1.21 0.00 N	37.87 -0.95 0.00 N	36.10 -0.72 0.00 N	35.43 -0.73 0.00 N	36.37 -0.78 0.00 N	35.20 -0.84 0.00 N	36.69 -0.69 0.00 N	34.51 -1.34 0.00 N	45.01 -1.12 0.00 N	100.01 -3.44 0.00 N	30.24 -0.90 0.00 N	30.10 -0.67 0.00 N	32.83 -0.54 0.00 N	33.99 -0.35 -3.66 N	28.85 -0.34 0.00 N
LYONS_FALL_HYD 23570	34.12 0.36 0.00 N	35.37 0.35 0.00 N	33.15 0.33 0.00 N	32.48 0.41 0.00 N	32.85 0.48 0.00 N	36.49 0.68 0.00 N	34.81 0.78 0.00 N	87.75 2.32 0.00 N	72.35 1.78 0.00 N	46.36 1.11 0.00 N	39.78 0.96 0.00 N	37.74 0.91 0.00 N	37.03 0.87 0.00 N	37.99 0.84 0.00 N	36.77 0.73 0.00 N	38.01 0.63 0.00 N	36.18 0.33 0.00 N	46.79 0.67 0.00 N	104.67 1.22 0.00 N	31.63 0.49 0.00 N	31.28 0.51 0.00 N	33.86 0.49 0.00 N	32.03 0.32 -1.03 N	29.35 0.16 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MADISON___COUNTY_LFGE 323628	34.18 0.43 0.00 N	35.37 0.34 0.00 N	33.18 0.36 0.00 N	32.52 0.46 0.00 N	32.90 0.53 0.00 N	36.63 0.81 0.00 N	35.38 1.04 -0.31 N	88.45 3.03 0.00 N	73.12 2.49 -0.07 N	46.81 1.56 0.00 N	40.13 1.30 0.00 N	38.04 1.21 0.00 N	37.34 1.18 0.00 N	38.30 1.15 0.00 N	37.14 1.10 0.00 N	38.48 1.09 0.00 N	36.79 0.93 -0.01 N	48.61 1.40 -1.08 N	108.29 3.05 -1.80 N	32.69 1.00 -0.55 N	32.10 0.96 -0.36 N	34.44 0.93 -0.14 N	31.61 0.61 -0.32 N	30.00 0.40 -0.41 N	
MAPLE_RIDGE_WT_1 323574	33.05 -0.70 0.00 N	34.64 -0.39 0.00 N	32.49 -0.33 0.00 N	31.76 -0.31 0.00 N	32.07 -0.30 0.00 N	35.34 -0.48 0.00 N	32.94 -0.51 0.58 N	84.54 -0.88 0.00 N	69.99 -0.46 0.13 N	44.99 -0.27 0.00 N	38.59 -0.23 0.00 N	36.61 -0.22 0.00 N	35.95 -0.21 0.00 N	36.95 -0.21 0.00 N	35.82 -0.22 0.00 N	37.10 -0.28 0.00 N	35.49 -0.33 0.02 N	43.55 -0.55 2.02 N	98.39 -1.68 3.37 N	29.13 -0.97 1.04 N	29.05 -1.04 0.68 N	31.98 -1.13 0.26 N	29.07 -1.00 0.61 N	27.54 -0.88 0.77 N	
MAPLE_RIDGE_WT_2 323611	33.05 -0.70 0.00 N	34.64 -0.39 0.00 N	32.49 -0.33 0.00 N	31.76 -0.31 0.00 N	32.07 -0.30 0.00 N	35.34 -0.48 0.00 N	32.94 -0.51 0.58 N	84.54 -0.88 0.00 N	69.99 -0.46 0.13 N	44.99 -0.27 0.00 N	38.59 -0.23 0.00 N	36.61 -0.22 0.00 N	35.95 -0.21 0.00 N	36.95 -0.21 0.00 N	35.82 -0.22 0.00 N	37.10 -0.28 0.00 N	35.49 -0.33 0.02 N	43.55 -0.55 2.02 N	98.39 -1.68 3.37 N	29.13 -0.97 1.04 N	29.05 -1.04 0.68 N	31.98 -1.13 0.26 N	29.07 -1.00 0.61 N	27.54 -0.88 0.77 N	
MG INDUSTRY___DRP 24185	35.05 1.30 0.00 N	36.18 1.15 0.00 N	33.89 1.07 0.00 N	33.05 0.98 0.00 N	33.41 1.04 0.00 N	37.36 1.54 0.00 N	48.86 1.85 -12.97 N	89.85 4.43 0.00 N	77.25 3.82 -2.87 N	47.66 2.40 0.00 N	40.88 2.05 0.00 N	38.73 1.90 0.00 N	38.06 1.90 0.00 N	39.08 1.93 0.00 N	37.94 1.89 0.00 N	39.38 1.99 0.00 N	38.26 1.91 -0.50 N	94.38 2.56 -45.70 N	185.23 5.62 -76.16 N	56.34 1.75 -23.45 N	47.92 1.71 -15.43 N	41.17 1.86 -5.94 N	45.96 1.59 -13.69 N	47.93 1.41 -17.33 N	
MID___OSWEGATCHIE_HYD 23849	33.58 -0.18 0.00 N	34.94 -0.08 0.00 N	32.77 -0.05 0.00 N	32.07 0.00 0.00 N	32.36 -0.02 0.00 N	35.60 -0.22 0.00 N	33.29 -0.74 0.00 N	83.71 -1.71 0.00 N	68.67 -1.91 0.00 N	44.05 -1.21 0.00 N	37.87 -0.95 0.00 N	36.10 -0.72 0.00 N	35.43 -0.73 0.00 N	36.37 -0.78 0.00 N	35.20 -0.84 0.00 N	36.69 -0.69 0.00 N	34.51 -1.34 0.00 N	45.01 -1.12 0.00 N	100.01 -3.44 0.00 N	30.24 -0.90 0.00 N	30.10 -0.67 0.00 N	32.83 -0.54 0.00 N	33.99 -0.35 -3.66 N	28.85 -0.34 0.00 N	
MID___RAQUETTE_HYD 23851	33.45 -0.31 0.00 N	34.92 -0.11 0.00 N	32.78 -0.04 0.00 N	32.08 0.01 0.00 N	32.30 -0.07 0.00 N	35.17 -0.64 0.00 N	32.21 -1.82 0.00 N	80.70 -4.72 0.00 N	65.89 -4.68 0.00 N	42.35 -2.91 0.00 N	36.39 -2.44 0.00 N	34.87 -1.96 0.00 N	34.24 -1.92 0.00 N	35.21 -1.94 0.00 N	34.12 -1.92 0.00 N	35.79 -1.60 0.00 N	33.37 -2.48 0.00 N	43.64 -2.49 0.00 N	96.39 -7.05 0.00 N	29.06 -2.08 0.00 N	29.07 -1.71 0.00 N	31.94 -1.43 0.00 N	35.26 -0.81 -5.40 N	28.58 -0.61 0.00 N	
MILLIKEN___1 23584	32.72 -1.04 0.00 N	33.71 -1.32 0.00 N	31.76 -1.06 0.00 N	31.26 -0.80 0.00 N	31.58 -0.79 0.00 N	34.86 -0.96 0.00 N	34.98 -0.86 -1.81 N	83.11 -2.32 0.00 N	68.98 -1.99 -0.40 N	43.99 -1.26 0.00 N	37.76 -1.07 0.00 N	35.78 -1.05 0.00 N	35.20 -0.97 0.00 N	36.03 -1.12 0.00 N	35.00 -1.05 0.00 N	36.15 -1.23 0.00 N	34.80 -1.12 -0.07 N	51.21 -1.24 -6.33 N	110.70 -3.28 -10.54 N	33.79 -0.60 -3.24 N	32.57 -0.35 -2.14 N	33.69 -0.50 -0.82 N	31.91 -0.66 -1.89 N	30.64 -0.96 -2.40 N	
MILLIKEN___2 23585	32.72 -1.04 0.00 N	33.71 -1.32 0.00 N	31.76 -1.06 0.00 N	31.26 -0.80 0.00 N	31.58 -0.79 0.00 N	34.86 -0.96 0.00 N	34.98 -0.86 -1.81 N	83.11 -2.32 0.00 N	68.98 -1.99 -0.40 N	43.99 -1.26 0.00 N	37.76 -1.07 0.00 N	35.78 -1.05 0.00 N	35.20 -0.97 0.00 N	36.03 -1.12 0.00 N	35.00 -1.05 0.00 N	36.15 -1.23 0.00 N	34.80 -1.12 -0.07 N	51.21 -1.24 -6.33 N	110.70 -3.28 -10.54 N	33.79 -0.60 -3.24 N	32.57 -0.35 -2.14 N	33.69 -0.50 -0.82 N	31.91 -0.66 -1.89 N	30.64 -0.96 -2.40 N	
MILLIKEN___DIESEL 23629	32.72 -1.04 0.00 N	33.71 -1.32 0.00 N	31.76 -1.06 0.00 N	31.26 -0.80 0.00 N	31.58 -0.79 0.00 N	34.86 -0.96 0.00 N	34.98 -0.86 -1.81 N	83.11 -2.32 0.00 N	68.98 -1.99 -0.40 N	43.99 -1.26 0.00 N	37.76 -1.07 0.00 N	35.78 -1.05 0.00 N	35.20 -0.97 0.00 N	36.03 -1.12 0.00 N	35.00 -1.05 0.00 N	36.15 -1.23 0.00 N	34.80 -1.12 -0.07 N	51.21 -1.24 -6.33 N	110.70 -3.28 -10.54 N	33.79 -0.60 -3.24 N	32.57 -0.35 -2.14 N	33.69 -0.50 -0.82 N	31.91 -0.66 -1.89 N	30.64 -0.96 -2.40 N	
MILLSEAT___LFGE 323607	32.63 -1.13 0.00 N	33.72 -1.31 0.00 N	31.58 -1.24 0.00 N	30.93 -1.14 0.00 N	31.20 -1.17 0.00 N	34.67 -1.15 0.00 N	34.05 -1.39 -1.41 N	82.65 -2.78 0.00 N	68.28 -2.58 -0.30 N	43.81 -1.45 0.00 N	37.70 -1.13 0.00 N	35.95 -0.88 0.00 N	35.07 -1.09 0.00 N	35.93 -1.23 0.00 N	34.83 -1.21 0.00 N	36.19 -1.19 0.00 N	34.59 -1.31 -0.05 N	48.83 -1.97 -4.67 N	107.08 -4.14 -7.79 N	32.58 -0.96 -2.40 N	31.57 -0.78 -1.58 N	33.07 -0.90 -0.61 N	31.14 -0.93 -1.40 N	30.04 -0.92 -1.77 N	
MODEL_CITY_ENERGY 24167	31.96 -1.80 0.00 N	33.09 -1.94 0.00 N	31.00 -1.82 0.00 N	30.36 -1.71 0.00 N	30.60 -1.78 0.00 N	33.90 -1.92 0.00 N	33.21 -2.30 -1.48 N	80.22 -5.20 0.00 N	66.24 -4.64 -0.31 N	42.57 -2.69 0.00 N	36.65 -2.17 0.00 N	35.01 -1.82 0.00 N	34.13 -2.03 0.00 N	34.97 -2.18 0.00 N	33.93 -2.12 0.00 N	35.28 -2.10 0.00 N	33.71 -2.20 -0.05 N	47.83 -3.17 -4.88 N	104.58 -7.00 -8.13 N	31.80 -1.84 -2.50 N	30.80 -1.63 -1.65 N	32.24 -1.77 -0.63 N	30.53 -1.61 -1.46 N	29.57 -1.48 -1.85 N	
MODERN_LFGE___ 323580	31.96 -1.80 0.00 N	33.09 -1.94 0.00 N	31.00 -1.82 0.00 N	30.36 -1.71 0.00 N	30.60 -1.78 0.00 N	33.90 -1.92 0.00 N	33.21 -2.30 -1.48 N	80.22 -5.20 0.00 N	66.24 -4.64 -0.31 N	42.57 -2.69 0.00 N	36.65 -2.17 0.00 N	35.01 -1.82 0.00 N	34.13 -2.03 0.00 N	34.97 -2.18 0.00 N	33.93 -2.12 0.00 N	35.28 -2.10 0.00 N	33.71 -2.20 -0.05 N	47.83 -3.17 -4.88 N	104.58 -7.00 -8.13 N	31.80 -1.84 -2.50 N	30.80 -1.63 -1.65 N	32.24 -1.77 -0.63 N	30.53 -1.61 -1.46 N	29.57 -1.48 -1.85 N	
MOHAWK_PAPER___DRP 24187	35.61 1.85 0.00 N	36.57 1.55 0.00 N	34.28 1.46 0.00 N	33.46 1.39 0.00 N	33.82 1.44 0.00 N	37.94 2.12 0.00 N	49.74 2.43 -13.29 N	91.11 5.69 0.00 N	78.57 5.06 -2.93 N	48.43 3.17 0.00 N	41.55 2.72 0.00 N	39.35 2.52 0.00 N	38.69 2.52 0.00 N	39.75 2.60 0.00 N	38.63 2.59 0.00 N	40.12 2.74 0.00 N	38.78 2.41 -0.51 N	96.27 3.34 -46.81 N	188.81 7.35 -78.02 N	57.40 2.24 -24.02 N	48.80 2.22 -15.81 N	41.96 2.50 -6.08 N	46.80 2.10 -14.03 N	48.96 2.02 -17.75 N	
MONGAUP___HYD	35.89	36.96	34.57	33.99	34.40	38.61	46.64	93.03	79.17	49.28	42.25	39.98	39.25	39.97	38.85	40.33	38.87	83.42	167.40	51.05	44.80	40.80	43.26	44.15	

23641	2.13 0.00 N	1.93 0.00 N	1.75 0.00 N	1.92 0.00 N	2.03 0.00 N	2.80 0.00 N	3.11 -9.50 N	7.60 0.00 N	6.50 -2.10 N	4.02 0.00 N	3.42 0.00 N	3.16 0.00 N	3.09 0.00 N	2.82 0.00 N	2.80 0.00 N	2.95 0.00 N	2.65 -0.37 N	3.84 -33.45 N	8.21 -55.74 N	2.75 -17.16 N	2.72 -11.30 N	3.09 -4.35 N	2.56 -10.02 N	2.27 -12.68 N
MONTAUK___DIESEL 23721	38.60 4.85 0.00 N	39.68 4.65 0.00 N	37.06 4.25 0.00 N	36.17 4.10 0.00 N	36.77 4.40 0.00 N	41.81 5.99 0.00 N	54.18 6.43 -13.72 N	106.40 17.61 -3.36 N	87.81 14.95 -2.29 N	55.48 9.00 -1.22 N	47.95 7.40 -1.73 N	44.27 6.86 -0.57 N	44.15 6.80 -1.19 N	46.28 6.78 -2.35 N	44.29 6.70 -1.55 N	46.78 7.30 -2.10 N	45.38 7.34 -2.19 N	121.28 9.49 -65.66 N	186.01 20.55 -62.02 N	59.06 6.03 -21.89 N	68.49 6.02 -31.69 N	46.49 5.93 -7.19 N	47.07 5.32 -11.07 N	47.53 4.46 -13.87 N
MUNSVILLE_WIND_PWR 323609	35.24 1.49 0.00 N	36.16 1.13 0.00 N	34.26 1.44 0.00 N	33.84 1.77 0.00 N	34.35 1.98 0.00 N	38.36 2.54 0.00 N	40.18 3.05 -3.11 N	94.62 9.19 0.00 N	79.05 7.79 -0.69 N	50.41 5.15 0.00 N	43.24 4.41 0.00 N	40.84 4.02 0.00 N	40.24 4.07 0.00 N	41.20 4.05 0.00 N	39.87 3.82 0.00 N	41.06 3.68 0.00 N	39.48 3.51 -0.12 N	61.40 4.54 -10.74 N	131.64 10.30 -17.89 N	39.48 2.83 -5.51 N	36.93 2.52 -3.63 N	37.02 2.25 -1.40 N	35.56 1.67 -3.22 N	34.37 1.11 -4.07 N
N SALMON___HYD 24042	33.66 -0.09 0.00 N	35.14 0.12 0.00 N	33.12 0.29 0.00 N	32.51 0.44 0.00 N	32.71 0.33 0.00 N	35.62 -0.20 0.00 N	33.14 -0.89 0.00 N	83.27 -2.15 0.00 N	68.96 -1.61 0.00 N	44.41 -0.84 0.00 N	38.11 -0.71 0.00 N	36.30 -0.53 0.00 N	35.59 -0.57 0.00 N	36.60 -0.55 0.00 N	35.48 -0.56 0.00 N	36.91 -0.47 0.00 N	34.99 -0.86 0.00 N	45.29 -0.84 0.00 N	100.56 -2.88 0.00 N	30.26 -0.88 0.00 N	29.80 -0.98 0.00 N	32.19 -1.18 0.00 N	51.24 -0.94 -21.50 N	28.57 -0.63 0.00 N
N.E_GEN_SANDY PD 24062	36.11 2.35 0.00 N	37.02 1.99 0.00 N	34.71 1.89 0.00 N	33.80 1.73 0.00 N	34.17 1.80 0.00 N	38.49 2.68 0.00 N	49.39 3.07 -12.29 N	92.60 7.18 0.00 N	79.59 6.30 -2.71 N	49.15 3.89 0.00 N	42.17 3.35 0.00 N	39.92 3.09 0.00 N	39.21 3.05 0.00 N	40.30 3.15 0.00 N	39.16 3.12 0.00 N	40.68 3.30 0.00 N	39.33 3.01 -0.47 N	93.26 4.07 -43.07 N	184.04 8.83 -71.77 N	55.91 2.68 -22.10 N	47.95 2.63 -14.54 N	41.91 2.94 -5.60 N	46.16 2.58 -12.90 N	47.98 2.46 -16.33 N
NARROWS_GT1_1 24228	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
NARROWS_GT1_2 24229	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
NARROWS_GT1_3 24230	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
NARROWS_GT1_4 24231	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
NARROWS_GT1_5 24232	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
NARROWS_GT1_6 24233	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
NARROWS_GT1_7 24234	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
NARROWS_GT1_8 24235	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
NARROWS_GT2_1 24236	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N

NARROWS_GT2_2 24237	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
NARROWS_GT2_3 24238	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
NARROWS_GT2_4 24239	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
NARROWS_GT2_5 24240	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
NARROWS_GT2_6 24241	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
NARROWS_GT2_7 24242	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
NARROWS_GT2_8 24243	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
NEG CAPITAL___MECHNVIL 23645	36.48 2.73 0.00 N	37.39 2.36 0.00 N	35.05 2.24 0.00 N	34.03 1.96 0.00 N	34.42 2.05 0.00 N	38.79 2.97 0.00 N	50.67 3.41 -13.22 N	94.16 8.73 0.00 N	80.80 7.31 -2.92 N	49.72 4.46 0.00 N	42.53 3.70 0.00 N	40.21 3.38 0.00 N	39.49 3.32 0.00 N	40.59 3.43 0.00 N	39.20 3.16 0.00 N	40.72 3.34 0.00 N	39.50 3.14 -0.51 N	96.96 4.28 -46.56 N	191.15 10.11 -77.59 N	57.94 2.92 -23.89 N	49.43 2.93 -15.72 N	42.70 3.27 -6.05 N	47.54 2.91 -13.95 N	49.67 2.83 -17.65 N
NEG CENTRAL_HIGH_ACRES 23767	32.15 -1.61 0.00 N	33.22 -1.81 0.00 N	31.15 -1.68 0.00 N	30.51 -1.56 0.00 N	30.82 -1.56 0.00 N	34.23 -1.59 0.00 N	33.65 -1.53 -1.15 N	81.98 -3.45 0.00 N	67.82 -3.00 -0.25 N	43.47 -1.79 0.00 N	37.36 -1.47 0.00 N	35.52 -1.31 0.00 N	34.75 -1.42 0.00 N	35.64 -1.51 0.00 N	34.55 -1.50 0.00 N	35.86 -1.52 0.00 N	34.31 -1.58 -0.04 N	47.99 -2.04 -3.90 N	105.71 -4.24 -6.50 N	32.05 -1.09 -2.00 N	31.14 -0.95 -1.32 N	32.75 -1.12 -0.51 N	30.65 -1.19 -1.17 N	29.37 -1.30 -1.48 N
NEG CENTRAL___DRP 24199	33.32 -0.43 0.00 N	34.47 -0.56 0.00 N	32.29 -0.53 0.00 N	31.70 -0.37 0.00 N	32.08 -0.29 0.00 N	35.79 -0.03 0.00 N	35.48 0.20 -1.25 N	86.39 0.97 0.00 N	71.41 0.57 -0.27 N	45.63 0.37 0.00 N	39.17 0.35 0.00 N	37.13 0.30 0.00 N	36.45 0.29 0.00 N	37.34 0.19 0.00 N	36.20 0.16 0.00 N	37.52 0.13 0.00 N	35.92 0.02 -0.05 N	50.59 0.13 -4.33 N	110.73 0.06 -7.22 N	33.68 0.32 -2.22 N	32.63 0.39 -1.46 N	34.25 0.32 -0.56 N	31.92 -0.05 -1.30 N	30.49 -0.35 -1.64 N
NEG CENTRAL___INDECK 23768	33.94 0.19 0.00 N	35.14 0.11 0.00 N	32.88 0.06 0.00 N	32.46 0.39 0.00 N	32.86 0.49 0.00 N	36.82 1.01 0.00 N	36.92 1.23 -1.66 N	89.80 4.38 0.00 N	74.27 3.34 -0.36 N	47.46 2.20 0.00 N	40.70 1.88 0.00 N	38.65 1.82 0.00 N	37.83 1.67 0.00 N	38.67 1.52 0.00 N	37.44 1.40 0.00 N	38.81 1.43 0.00 N	37.03 1.11 -0.06 N	53.29 1.47 -5.69 N	116.01 3.07 -9.49 N	35.40 1.34 -2.92 N	34.07 1.37 -1.92 N	35.45 1.35 -0.74 N	33.01 0.63 -1.71 N	31.58 0.23 -2.16 N
NEG CENTRAL___SENECA 23627	33.41 -0.35 0.00 N	34.56 -0.47 0.00 N	32.38 -0.44 0.00 N	31.78 -0.29 0.00 N	32.16 -0.21 0.00 N	35.95 0.13 0.00 N	35.82 0.41 -1.39 N	87.18 1.76 0.00 N	71.99 1.12 -0.30 N	45.99 0.73 0.00 N	39.47 0.64 0.00 N	37.41 0.58 0.00 N	36.74 0.58 0.00 N	37.61 0.46 0.00 N	36.45 0.41 0.00 N	37.77 0.39 0.00 N	36.16 0.26 -0.05 N	51.29 0.38 -4.79 N	111.90 0.47 -7.98 N	34.12 0.52 -2.46 N	32.99 0.59 -1.62 N	34.52 0.52 -0.62 N	32.18 0.07 -1.43 N	30.74 -0.27 -1.82 N
NEG CENTRAL___STATE_STREET 24147	33.76 0.01 0.00 N	34.87 -0.16 0.00 N	32.65 -0.16 0.00 N	32.17 0.10 0.00 N	32.61 0.24 0.00 N	36.29 0.48 0.00 N	36.00 0.71 -1.26 N	87.39 1.97 0.00 N	72.32 1.48 -0.28 N	46.19 0.93 0.00 N	39.68 0.85 0.00 N	37.61 0.78 0.00 N	36.96 0.79 0.00 N	37.87 0.72 0.00 N	36.73 0.69 0.00 N	37.97 0.59 0.00 N	36.35 0.45 -0.05 N	51.35 0.86 -4.36 N	112.42 1.71 -7.27 N	34.23 0.86 -2.24 N	33.24 0.99 -1.47 N	34.88 0.94 -0.57 N	32.48 0.49 -1.31 N	30.88 0.03 -1.65 N
NEG MILLWOOD___DRP 24198	36.31 2.55 0.00 N	37.35 2.32 0.00 N	34.97 2.15 0.00 N	34.06 2.00 0.00 N	34.47 2.09 0.00 N	38.73 2.92 0.00 N	48.18 3.54 -10.61 N	94.28 8.86 0.00 N	80.64 7.72 -2.35 N	50.06 4.80 0.00 N	42.92 4.09 0.00 N	40.63 3.81 0.00 N	40.01 3.84 0.00 N	41.09 3.94 0.00 N	39.78 3.74 0.00 N	41.27 3.89 0.00 N	40.09 3.83 -0.41 N	88.44 4.94 -37.37 N	176.92 11.19 -62.28 N	53.78 3.47 -19.17 N	46.78 3.38 -12.62 N	41.89 3.67 -4.86 N	45.09 3.22 -11.20 N	46.07 2.71 -14.17 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	33.59 -0.17 0.00 N	35.03 0.01 0.00 N	33.15 0.33 0.00 N	32.43 0.36 0.00 N	32.54 0.16 0.00 N	35.23 -0.59 0.00 N	32.57 -1.46 0.00 N	81.90 -3.52 0.00 N	68.28 -2.29 0.00 N	44.06 -1.20 0.00 N	37.85 -0.97 0.00 N	36.04 -0.78 0.00 N	35.32 -0.84 0.00 N	36.33 -0.82 0.00 N	35.26 -0.78 0.00 N	36.60 -0.79 0.00 N	35.06 -0.79 0.00 N	44.98 -1.15 0.00 N	100.06 -3.38 0.00 N	29.86 -1.28 0.00 N	29.22 -1.56 0.00 N	31.30 -2.07 0.00 N	-4.17 -1.70 33.14 N	28.21 -0.98 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	33.00 -0.76 0.00 N	34.49 -0.54 0.00 N	32.53 -0.29 0.00 N	31.89 -0.18 0.00 N	32.04 -0.33 0.00 N	34.83 -0.99 0.00 N	32.44 -1.59 0.00 N	81.44 -3.99 0.00 N	67.69 -2.89 0.00 N	43.64 -1.62 0.00 N	37.49 -1.34 0.00 N	35.67 -1.16 0.00 N	34.93 -1.23 0.00 N	35.94 -1.21 0.00 N	34.89 -1.15 0.00 N	36.21 -1.18 0.00 N	34.59 -1.26 0.00 N	44.50 -1.63 0.00 N	99.13 -4.32 0.00 N	29.71 -1.43 0.00 N	29.11 -1.67 0.00 N	31.31 -2.06 0.00 N	-6.27 -1.71 35.24 N	27.91 -1.28 0.00 N	
NEG NORTH___ALICE_FALLS 23915	33.64 -0.11 0.00 N	35.13 0.10 0.00 N	33.22 0.40 0.00 N	32.49 0.42 0.00 N	32.62 0.25 0.00 N	35.41 -0.41 0.00 N	32.84 -1.19 0.00 N	82.51 -2.91 0.00 N	68.73 -1.84 0.00 N	44.36 -0.90 0.00 N	38.12 -0.70 0.00 N	36.27 -0.55 0.00 N	35.49 -0.67 0.00 N	36.49 -0.66 0.00 N	35.46 -0.58 0.00 N	36.77 -0.62 0.00 N	35.26 -0.59 0.00 N	45.28 -0.84 0.00 N	100.79 -2.66 0.00 N	30.08 -1.06 0.00 N	29.45 -1.33 0.00 N	31.56 -1.81 0.00 N	-4.32 -1.52 33.48 N	28.26 -0.93 0.00 N	
NEG NORTH___LWR_SARANAC 23913	33.64 -0.11 0.00 N	35.13 0.10 0.00 N	33.22 0.40 0.00 N	32.49 0.42 0.00 N	32.62 0.25 0.00 N	35.41 -0.41 0.00 N	32.84 -1.19 0.00 N	82.51 -2.91 0.00 N	68.73 -1.84 0.00 N	44.36 -0.90 0.00 N	38.12 -0.70 0.00 N	36.27 -0.55 0.00 N	35.49 -0.67 0.00 N	36.49 -0.66 0.00 N	35.46 -0.58 0.00 N	36.77 -0.62 0.00 N	35.26 -0.59 0.00 N	45.28 -0.84 0.00 N	100.79 -2.66 0.00 N	30.08 -1.06 0.00 N	29.45 -1.33 0.00 N	31.56 -1.81 0.00 N	-4.32 -1.52 33.48 N	28.26 -0.93 0.00 N	
NEG NORTH___PLATTSBURG 23628	33.64 -0.11 0.00 N	35.13 0.10 0.00 N	33.22 0.40 0.00 N	32.49 0.42 0.00 N	32.62 0.25 0.00 N	35.41 -0.41 0.00 N	32.84 -1.19 0.00 N	82.51 -2.91 0.00 N	68.73 -1.84 0.00 N	44.36 -0.90 0.00 N	38.12 -0.70 0.00 N	36.27 -0.55 0.00 N	35.49 -0.67 0.00 N	36.49 -0.66 0.00 N	35.46 -0.58 0.00 N	36.77 -0.62 0.00 N	35.26 -0.59 0.00 N	45.28 -0.84 0.00 N	100.79 -2.66 0.00 N	30.08 -1.06 0.00 N	29.45 -1.33 0.00 N	31.56 -1.81 0.00 N	-4.32 -1.52 33.48 N	28.26 -0.93 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	32.05 -1.70 0.00 N	33.19 -1.84 0.00 N	31.10 -1.72 0.00 N	30.45 -1.61 0.00 N	30.69 -1.68 0.00 N	34.04 -1.78 0.00 N	33.36 -2.14 0.00 N	80.65 -4.77 0.00 N	66.60 -4.28 0.00 N	42.78 -2.48 0.00 N	36.84 -1.99 0.00 N	35.17 -1.66 0.00 N	34.30 -1.87 0.00 N	35.13 -2.02 0.00 N	34.08 -1.97 0.00 N	35.44 -1.95 0.00 N	33.88 -2.03 0.00 N	47.99 -2.99 -4.85 N	104.99 -6.54 -8.08 N	31.92 -1.71 -2.49 N	30.90 -1.52 -1.64 N	32.35 -1.64 -0.63 N	30.62 -1.51 -1.45 N	29.64 -1.40 -1.84 N	
NEG WEST___LANCASTR 23811	32.13 -1.63 0.00 N	33.31 -1.72 0.00 N	31.20 -1.62 0.00 N	30.49 -1.58 0.00 N	30.76 -1.61 0.00 N	34.36 -1.46 0.00 N	34.37 -1.44 0.00 N	83.09 -2.34 0.00 N	68.67 -2.24 -0.33 N	44.03 -1.23 0.00 N	37.86 -0.97 0.00 N	36.16 -0.67 0.00 N	35.26 -0.90 0.00 N	36.07 -1.08 0.00 N	34.99 -1.05 0.00 N	36.36 -1.02 0.00 N	34.80 -1.11 -0.06 N	49.58 -1.80 -5.25 N	108.38 -3.82 -8.76 N	32.98 -0.85 -2.70 N	31.82 -0.73 -1.77 N	33.21 -0.84 -0.68 N	31.38 -0.87 -1.57 N	30.31 -0.88 -1.99 N	
NEG_PENN_ALLEGHNY 23528	34.15 0.39 0.00 N	35.36 0.33 0.00 N	33.12 0.30 0.00 N	32.36 0.29 0.00 N	32.69 0.32 0.00 N	36.55 0.74 0.00 N	38.45 1.02 -3.40 N	88.84 3.42 0.00 N	73.91 2.58 -0.76 N	46.85 1.59 0.00 N	40.15 1.33 0.00 N	38.01 1.18 0.00 N	37.42 1.26 0.00 N	38.35 1.20 0.00 N	37.18 1.14 0.00 N	38.51 1.12 0.00 N	37.17 1.19 -0.13 N	59.42 1.36 -11.93 N	126.48 3.14 -19.89 N	38.27 1.01 -6.12 N	35.79 0.99 -4.03 N	35.96 1.04 -1.55 N	34.99 0.74 -3.58 N	34.19 0.47 -4.53 N	
NEG___GEN_MONROE 24207	33.12 -0.63 0.00 N	34.20 -0.83 0.00 N	32.07 -0.75 0.00 N	31.44 -0.63 0.00 N	31.77 -0.61 0.00 N	35.34 -0.47 0.00 N	34.78 -0.49 -1.24 N	84.90 -0.53 0.00 N	70.20 -0.63 -0.26 N	45.00 -0.25 0.00 N	38.67 -0.15 0.00 N	36.80 -0.02 0.00 N	35.96 -0.20 0.00 N	36.85 -0.31 0.00 N	35.70 -0.34 0.00 N	37.06 -0.32 0.00 N	35.41 -0.49 -0.05 N	49.62 -0.68 -4.17 N	109.22 -1.17 -6.95 N	33.22 -0.06 -2.14 N	32.27 0.09 -1.41 N	33.89 -0.02 -0.54 N	31.68 -0.25 -1.25 N	30.35 -0.42 -1.58 N	
NEPA___ENERGY 23901	32.38 -1.37 0.00 N	33.70 -1.33 0.00 N	31.62 -1.20 0.00 N	30.76 -1.31 0.00 N	31.05 -1.33 0.00 N	34.86 -0.95 0.00 N	35.30 -0.74 -2.01 N	85.30 -0.12 0.00 N	69.70 -1.33 -0.45 N	44.06 -1.20 0.00 N	37.58 -1.25 0.00 N	35.60 -1.23 0.00 N	35.23 -0.94 0.00 N	35.98 -1.17 0.00 N	34.91 -1.13 0.00 N	36.23 -1.16 0.00 N	35.36 -0.57 -0.08 N	51.68 -1.61 -7.16 N	111.96 -3.42 -11.94 N	33.74 -1.07 -3.68 N	32.20 -0.99 -2.42 N	33.36 -0.95 -0.93 N	31.76 -1.06 -2.15 N	30.77 -1.15 -2.72 N	
NEVERSINK___HYD 23608	34.33 0.58 0.00 N	35.36 0.33 0.00 N	33.08 0.26 0.00 N	31.88 -0.19 0.00 N	32.22 -0.15 0.00 N	36.06 0.24 0.00 N	43.30 0.77 -8.50 N	87.30 1.88 0.00 N	73.95 1.50 -1.88 N	46.02 0.76 0.00 N	39.48 0.66 0.00 N	37.35 0.52 0.00 N	36.67 0.50 0.00 N	37.60 0.45 0.00 N	36.48 0.44 0.00 N	37.88 0.50 0.00 N	37.18 1.00 -0.33 N	77.11 1.07 -29.92 N	156.71 3.41 -49.86 N	47.34 0.85 -15.35 N	41.62 0.74 -10.10 N	37.95 0.69 -3.89 N	40.43 0.79 -8.96 N	41.17 0.64 -11.34 N	
NEWTON___FALLS_HYD 23847	33.58 -0.18 0.00 N	34.94 -0.08 0.00 N	32.77 -0.05 0.00 N	32.07 0.00 0.00 N	32.36 -0.02 0.00 N	35.60 -0.22 0.00 N	33.29 -0.74 0.00 N	83.71 -1.71 0.00 N	68.67 -1.91 0.00 N	44.05 -1.21 0.00 N	37.87 -0.95 0.00 N	36.10 -0.72 0.00 N	35.43 -0.73 0.00 N	36.37 -0.78 0.00 N	35.20 -0.84 0.00 N	36.69 -0.69 0.00 N	34.51 -1.34 0.00 N	45.01 -1.12 0.00 N	100.01 -3.44 0.00 N	30.24 -0.90 0.00 N	30.10 -0.67 0.00 N	32.83 -0.54 0.00 N	33.99 -0.35 -3.66 N	28.85 -0.34 0.00 N	
NIAGARA____ 23760	31.53 -2.23 0.00 N	32.64 -2.39 0.00 N	30.59 -2.23 0.00 N	29.97 -2.10 0.00 N	30.19 -2.19 0.00 N	33.39 -2.43 0.00 N	32.63 -2.86 -1.46 N	78.72 -6.71 0.00 N	65.01 -5.87 -0.31 N	41.81 -3.45 0.00 N	36.02 -2.80 0.00 N	34.40 -2.43 0.00 N	33.54 -2.63 0.00 N	34.37 -2.78 0.00 N	33.35 -2.69 0.00 N	34.70 -2.69 0.00 N	33.14 -2.76 -0.05 N	47.05 -3.92 -4.84 N	102.84 -8.68 -8.07 N	31.27 -2.36 -2.49 N	30.30 -2.11 -1.64 N	31.75 -2.25 -0.63 N	30.10 -2.03 -1.45 N	29.19 -1.84 -1.84 N	
NINE_MILE_1	32.77	33.94	31.80	31.11	31.42	34.87	33.85	83.49	69.10	44.24	37.97	36.02	35.34	36.29	35.20	36.49	34.99	47.21	104.65	31.60	30.89	32.94	30.59	29.23	

23575	-0.99 0.00 N	-1.09 0.00 N	-1.02 0.00 N	-0.96 0.00 N	-0.96 0.00 N	-0.94 0.00 N	-0.81 -0.63 N	-1.94 0.00 N	-1.61 -0.14 N	-1.02 0.00 N	-0.86 0.00 N	-0.81 0.00 N	-0.82 0.00 N	-0.86 0.00 N	-0.85 0.00 N	-0.89 0.00 N	-0.88 -0.02 N	-1.10 -2.19 N	-2.45 -3.66 N	-0.67 -1.13 N	-0.63 -0.74 N	-0.72 -0.28 N	-0.74 -0.66 N	-0.80 -0.83 N
NINE_MILE_2 23744	32.78 -0.98 0.00 N	33.95 -1.08 0.00 N	31.81 -1.01 0.00 N	31.11 -0.96 0.00 N	31.42 -0.95 0.00 N	34.87 -0.94 0.00 N	33.84 -0.81 0.00 N	83.50 -1.93 0.00 N	69.10 -1.61 -0.14 N	44.24 -1.02 0.00 N	37.97 -0.85 0.00 N	36.02 -0.81 0.00 N	35.35 -0.82 0.00 N	36.29 -0.86 0.00 N	35.20 -0.85 0.00 N	36.50 -0.89 0.00 N	34.99 -0.88 -0.02 N	47.20 -1.10 -2.18 N	104.65 -2.43 -3.63 N	31.59 -0.67 -1.12 N	30.88 -0.63 -0.74 N	32.94 -0.71 -0.28 N	30.59 -0.74 -0.65 N	29.22 -0.79 -0.83 N
NM_CAPITAL___DRP 24208	35.42 1.67 0.00 N	36.39 1.36 0.00 N	34.10 1.28 0.00 N	33.25 1.18 0.00 N	33.62 1.24 0.00 N	37.70 1.88 0.00 N	49.39 2.18 -13.18 N	90.45 5.03 0.00 N	78.00 4.52 -2.91 N	48.09 2.83 0.00 N	41.26 2.43 0.00 N	39.08 2.25 0.00 N	38.42 2.26 0.00 N	39.48 2.33 0.00 N	38.38 2.34 0.00 N	39.86 2.47 0.00 N	38.56 2.20 -0.51 N	95.56 3.02 -46.41 N	187.43 6.64 -77.35 N	56.96 2.01 -23.81 N	48.43 1.98 -15.67 N	41.66 2.25 -6.03 N	46.49 1.91 -13.91 N	48.64 1.85 -17.60 N
NM_CENTRAL___DRP 24181	33.45 -0.30 0.00 N	34.60 -0.42 0.00 N	32.42 -0.40 0.00 N	31.72 -0.34 0.00 N	32.06 -0.31 0.00 N	35.68 -0.13 0.00 N	34.91 0.06 -0.82 N	85.88 0.46 0.00 N	71.07 0.32 -0.18 N	45.48 0.22 0.00 N	39.02 0.20 0.00 N	37.02 0.19 0.00 N	36.34 0.18 0.00 N	37.28 0.13 0.00 N	36.14 0.10 0.00 N	37.48 0.10 0.00 N	35.95 0.06 -0.03 N	49.13 0.14 -2.86 N	108.59 0.38 -4.77 N	32.81 0.21 -1.47 N	31.97 0.23 -0.97 N	33.92 0.18 -0.37 N	31.53 0.00 -0.86 N	30.09 -0.19 -1.09 N
NM_FRONTIER___DRP 24179	31.74 -2.01 0.00 N	32.87 -2.16 0.00 N	30.81 -2.02 0.00 N	30.19 -1.88 0.00 N	30.41 -1.96 0.00 N	33.65 -2.17 0.00 N	32.90 -2.61 -1.49 N	79.29 -6.14 0.00 N	65.44 -5.44 -0.31 N	42.08 -3.18 0.00 N	36.26 -2.57 0.00 N	34.64 -2.19 0.00 N	33.76 -2.41 0.00 N	34.60 -2.55 0.00 N	33.57 -2.47 0.00 N	34.94 -2.45 0.00 N	33.35 -2.56 -0.05 N	47.41 -3.63 -4.91 N	103.55 -8.08 -8.19 N	31.50 -2.16 -2.52 N	30.51 -1.93 -1.66 N	31.95 -2.06 -0.64 N	30.29 -1.86 -1.47 N	29.38 -1.67 -1.86 N
NM_ST_REGIS___HYD 24053	33.49 -0.27 0.00 N	34.96 -0.06 0.00 N	32.85 0.03 0.00 N	32.19 0.13 0.00 N	32.40 0.03 0.00 N	35.27 -0.55 0.00 N	32.41 -1.62 0.00 N	81.24 -4.19 0.00 N	66.58 -3.99 0.00 N	42.80 -2.45 0.00 N	36.77 -2.05 0.00 N	35.18 -1.65 0.00 N	34.54 -1.63 0.00 N	35.52 -1.63 0.00 N	34.42 -1.62 0.00 N	36.03 -1.35 0.00 N	33.71 -2.14 0.00 N	44.00 -2.13 0.00 N	97.27 -6.17 0.00 N	29.32 -1.82 0.00 N	29.20 -1.57 0.00 N	31.95 -1.42 0.00 N	37.87 -0.88 -8.08 N	28.55 -0.64 0.00 N
NORTHPORT___1 23551	36.86 3.11 0.00 N	37.84 2.81 0.00 N	35.34 2.52 0.00 N	34.41 2.34 0.00 N	34.86 2.48 0.00 N	39.43 3.62 0.00 N	52.08 4.33 -13.72 N	99.36 10.58 -3.36 N	82.08 9.21 -2.29 N	52.08 5.75 -1.08 N	45.19 4.85 -1.52 N	41.89 4.55 -0.51 N	41.74 4.53 -1.04 N	43.72 4.50 -2.07 N	41.78 4.38 -1.37 N	43.87 4.64 -1.85 N	42.56 4.63 -2.08 N	117.58 5.79 -65.66 N	177.53 12.19 -61.90 N	56.60 3.92 -21.54 N	65.86 3.81 -31.27 N	44.36 4.12 -6.88 N	45.31 3.58 -11.06 N	46.07 3.01 -13.87 N
NORTHPORT___2 23552	36.86 3.11 0.00 N	37.84 2.81 0.00 N	35.34 2.52 0.00 N	34.41 2.34 0.00 N	34.86 2.48 0.00 N	39.43 3.62 0.00 N	52.08 4.33 -13.72 N	99.36 10.58 -3.36 N	82.08 9.21 -2.29 N	52.08 5.75 -1.08 N	45.19 4.85 -1.52 N	41.89 4.55 -0.51 N	41.74 4.53 -1.04 N	43.72 4.50 -2.07 N	41.78 4.38 -1.37 N	43.87 4.64 -1.85 N	42.56 4.63 -2.08 N	117.58 5.79 -65.66 N	177.53 12.19 -61.90 N	56.60 3.92 -21.54 N	65.86 3.81 -31.27 N	44.36 4.12 -6.88 N	45.31 3.58 -11.06 N	46.08 3.01 -13.87 N
NORTHPORT___3 23553	36.62 2.87 0.00 N	37.60 2.57 0.00 N	35.12 2.30 0.00 N	34.19 2.12 0.00 N	34.63 2.25 0.00 N	39.12 3.31 0.00 N	51.74 4.00 -13.72 N	98.13 9.35 -3.36 N	81.24 8.37 -2.29 N	51.64 5.32 -1.06 N	44.74 4.42 -1.49 N	41.45 4.12 -0.50 N	41.30 4.10 -1.03 N	43.31 4.13 -2.03 N	41.45 4.07 -1.34 N	43.46 4.26 -1.82 N	42.18 4.26 -2.07 N	117.21 5.43 -65.66 N	176.71 11.39 -61.88 N	56.33 3.69 -21.50 N	65.58 3.59 -31.22 N	44.14 3.93 -6.85 N	45.13 3.40 -11.06 N	45.98 2.92 -13.87 N
NORTHPORT___4 23650	36.62 2.87 0.00 N	37.60 2.57 0.00 N	35.12 2.30 0.00 N	34.19 2.12 0.00 N	34.63 2.25 0.00 N	39.12 3.31 0.00 N	51.74 4.00 -13.72 N	98.13 9.35 -3.36 N	81.24 8.37 -2.29 N	51.64 5.32 -1.06 N	44.74 4.42 -1.49 N	41.45 4.12 -0.50 N	41.30 4.10 -1.03 N	43.31 4.13 -2.03 N	41.45 4.07 -1.34 N	43.46 4.26 -1.82 N	42.18 4.26 -2.07 N	117.21 5.43 -65.66 N	176.71 11.39 -61.88 N	56.33 3.69 -21.50 N	65.58 3.59 -31.22 N	44.14 3.93 -6.85 N	45.13 3.40 -11.06 N	45.98 2.92 -13.87 N
NORTHPORT___IC 23718	36.86 3.11 0.00 N	37.84 2.81 0.00 N	35.34 2.52 0.00 N	34.41 2.34 0.00 N	34.86 2.48 0.00 N	39.43 3.62 0.00 N	52.08 4.33 -13.72 N	99.36 10.58 -3.36 N	82.08 9.21 -2.29 N	52.08 5.75 -1.08 N	45.19 4.85 -1.52 N	41.89 4.55 -0.51 N	41.74 4.53 -1.04 N	43.72 4.50 -2.07 N	41.78 4.38 -1.37 N	43.87 4.64 -1.85 N	42.56 4.63 -2.08 N	117.58 5.79 -65.66 N	177.53 12.19 -61.90 N	56.60 3.92 -21.54 N	65.86 3.81 -31.27 N	44.36 4.12 -6.88 N	45.31 3.58 -11.06 N	46.08 3.01 -13.87 N
NPX_GEN_1385_PROXY 323591	36.92 3.16 0.00 N	37.90 2.87 0.00 N	35.40 2.58 0.00 N	34.41 2.34 0.00 N	34.86 2.48 0.00 N	39.43 3.62 0.00 N	52.08 4.33 -13.72 N	99.36 10.58 -3.36 N	82.08 9.21 -2.29 N	52.08 5.75 -1.08 N	45.19 4.85 -1.52 N	41.89 4.55 -0.51 N	41.74 4.53 -1.04 N	43.72 4.50 -2.07 N	41.78 4.38 -1.37 N	43.87 4.64 -1.85 N	42.62 4.69 -2.08 N	117.60 5.82 -65.66 N	177.68 12.34 -61.90 N	56.61 3.93 -21.54 N	65.86 3.81 -31.27 N	44.36 4.12 -6.88 N	45.36 3.62 -11.06 N	46.13 3.06 -13.87 N
NPX_GEN_CSC 323557	37.21 3.46 0.00 N	38.25 3.22 0.00 N	35.70 2.88 0.00 N	34.84 2.77 0.00 N	35.34 2.97 0.00 N	40.07 4.25 0.00 N	52.26 4.51 -13.72 N	101.48 12.69 -3.36 N	83.73 10.87 -2.29 N	52.74 6.27 -1.22 N	45.63 5.09 -1.71 N	42.25 4.85 -0.57 N	42.22 4.88 -1.18 N	44.35 4.87 -2.33 N	42.47 4.89 -1.54 N	44.96 5.49 -2.08 N	43.51 5.47 -2.19 N	118.73 6.94 -65.66 N	179.04 13.58 -62.01 N	57.05 4.04 -21.87 N	66.65 4.20 -31.67 N	44.52 3.98 -7.17 N	45.42 3.68 -11.07 N	46.12 3.05 -13.87 N
NSINS_S_GLNS_FALLS 23858	36.45 2.70 0.00 N	37.29 2.26 0.00 N	34.97 2.15 0.00 N	34.17 2.10 0.00 N	34.60 2.23 0.00 N	39.19 3.37 0.00 N	51.48 3.88 -13.58 N	94.56 9.13 0.00 N	80.60 7.03 -3.00 N	49.43 4.17 0.00 N	41.99 3.17 0.00 N	39.57 2.74 0.00 N	38.73 2.57 0.00 N	39.77 2.62 0.00 N	38.52 2.47 0.00 N	39.98 2.60 0.00 N	38.51 2.13 -0.52 N	96.90 3.25 -47.52 N	190.70 8.06 -79.20 N	57.94 2.42 -24.38 N	49.56 2.73 -16.05 N	42.67 3.13 -6.18 N	47.59 2.67 -14.24 N	49.79 2.58 -18.02 N

NUCOR_STEEL____DRP 24197	33.45 -0.31 0.00 N	34.54 -0.48 0.00 N	32.37 -0.45 0.00 N	31.88 -0.19 0.00 N	32.32 -0.05 0.00 N	35.89 0.07 0.00 N	35.58 0.28 -1.26 N	86.21 0.78 0.00 N	71.34 0.49 -0.28 N	45.56 0.30 0.00 N	39.16 0.34 0.00 N	37.13 0.30 0.00 N	36.50 0.33 0.00 N	37.40 0.25 0.00 N	36.27 0.23 0.00 N	37.50 0.12 0.00 N	35.91 0.01 -0.05 N	50.80 0.30 -4.37 N	111.15 0.42 -7.29 N	33.83 0.45 -2.24 N	32.87 0.61 -1.48 N	34.47 0.53 -0.57 N	32.16 0.18 -1.31 N	30.59 -0.26 -1.66 N
NYISO_LBMP_REFERENCE 24008	33.76 0.00 0.00 N	35.03 0.00 0.00 N	32.82 0.00 0.00 N	32.07 0.00 0.00 N	32.37 0.00 0.00 N	35.82 0.00 0.00 N	34.03 0.00 0.00 N	85.43 0.00 0.00 N	70.57 0.00 0.00 N	45.26 0.00 0.00 N	38.82 0.00 0.00 N	36.83 0.00 0.00 N	36.16 0.00 0.00 N	37.15 0.00 0.00 N	36.04 0.00 0.00 N	37.39 0.00 0.00 N	35.85 0.00 0.00 N	46.13 0.00 0.00 N	103.44 0.00 0.00 N	31.14 0.00 0.00 N	30.78 0.00 0.00 N	33.37 0.00 0.00 N	30.68 0.00 0.00 N	29.19 0.00 0.00 N
NYPA_BRENTWD____GT 24164	37.28 3.52 0.00 N	38.25 3.22 0.00 N	35.71 2.89 0.00 N	34.75 2.68 0.00 N	35.21 2.84 0.00 N	39.88 4.06 0.00 N	52.55 4.81 -13.72 N	100.78 11.98 -3.38 N	83.32 10.45 -2.29 N	53.33 6.55 -1.52 N	46.51 5.55 -2.14 N	42.74 5.21 -0.71 N	42.82 5.18 -1.47 N	45.22 5.16 -2.91 N	42.97 5.01 -1.92 N	45.29 5.31 -2.60 N	43.60 5.32 -2.43 N	118.52 6.73 -65.66 N	180.41 14.70 -62.27 N	58.30 4.59 -22.58 N	67.78 4.45 -32.55 N	45.92 4.74 -7.81 N	45.89 4.12 -11.10 N	46.49 3.42 -13.87 N
NYPA_GOWANUS____GT5 24156	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.74 -10.39 N	94.97 9.54 0.00 N	81.19 8.33 -2.29 N	50.42 5.16 0.00 N	43.21 4.39 0.00 N	40.87 4.05 0.00 N	40.22 4.06 0.00 N	41.29 4.14 0.00 N	40.06 4.02 0.00 N	41.53 4.15 0.00 N	40.43 4.17 -0.40 N	88.07 5.36 -36.58 N	176.52 12.10 -60.97 N	79.84 3.74 -44.96 N	89.64 3.64 -55.23 N	47.61 3.94 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
NYPA_GOWANUS____GT6 24157	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.74 -10.39 N	94.97 9.54 0.00 N	81.19 8.33 -2.29 N	50.42 5.16 0.00 N	43.21 4.39 0.00 N	40.87 4.05 0.00 N	40.22 4.06 0.00 N	41.29 4.14 0.00 N	40.06 4.02 0.00 N	41.53 4.15 0.00 N	40.43 4.17 -0.40 N	88.07 5.36 -36.58 N	176.52 12.10 -60.97 N	79.84 3.74 -44.96 N	89.64 3.64 -55.23 N	47.61 3.94 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N
NYPA_HARLEM__RVR__GT1 24160	36.17 2.41 0.00 N	37.18 2.15 0.00 N	34.78 1.96 0.00 N	33.84 1.77 0.00 N	34.23 1.86 0.00 N	38.60 2.78 0.00 N	47.83 3.41 -10.39 N	93.74 8.35 0.04 N	80.64 7.78 -2.29 N	50.04 4.78 0.00 N	42.87 4.05 0.00 N	40.55 3.73 0.00 N	39.87 3.71 0.00 N	40.90 3.75 0.00 N	39.69 3.64 0.00 N	41.17 3.79 0.00 N	40.06 3.81 -0.40 N	87.51 4.80 -36.58 N	94.82 10.95 19.57 N	53.33 3.42 -18.77 N	46.45 3.32 -12.35 N	41.74 3.62 -4.76 N	44.81 3.17 -10.96 N	45.66 2.59 -13.87 N
NYPA_HARLEM__RVR__GT2 24161	36.17 2.41 0.00 N	37.18 2.15 0.00 N	34.78 1.96 0.00 N	33.84 1.77 0.00 N	34.23 1.86 0.00 N	38.60 2.78 0.00 N	47.83 3.41 -10.39 N	93.74 8.35 0.04 N	80.64 7.78 -2.29 N	50.04 4.78 0.00 N	42.87 4.05 0.00 N	40.55 3.73 0.00 N	39.87 3.71 0.00 N	40.90 3.75 0.00 N	39.69 3.64 0.00 N	41.17 3.79 0.00 N	40.06 3.81 -0.40 N	87.51 4.80 -36.58 N	94.82 10.95 19.57 N	53.33 3.42 -18.77 N	46.45 3.32 -12.35 N	41.74 3.62 -4.76 N	44.81 3.17 -10.96 N	45.66 2.59 -13.87 N
NYPA_KENT____GT 24152	36.36 2.60 0.00 N	37.35 2.32 0.00 N	34.94 2.13 0.00 N	34.02 1.95 0.00 N	34.40 2.03 0.00 N	38.79 2.97 0.00 N	48.09 3.67 -10.39 N	94.79 9.36 0.00 N	81.04 8.18 -2.29 N	50.34 5.08 0.00 N	43.16 4.33 0.00 N	40.84 4.01 0.00 N	40.18 4.01 0.00 N	41.22 4.07 0.00 N	40.01 3.97 0.00 N	41.49 4.10 0.00 N	40.35 4.10 -0.40 N	87.98 5.26 -36.58 N	176.24 11.83 -60.97 N	66.67 3.66 -31.87 N	68.12 3.55 -33.79 N	44.76 3.86 -7.53 N	48.10 3.36 -14.07 N	45.83 2.77 -13.87 N
NYPA_POUCH1____GT 24155	36.30 2.55 0.00 N	37.33 2.30 0.00 N	34.92 2.11 0.00 N	34.01 1.94 0.00 N	34.38 2.01 0.00 N	38.77 2.95 0.00 N	48.09 3.67 -10.39 N	94.77 9.34 0.00 N	81.05 8.19 -2.29 N	50.29 5.04 0.00 N	43.11 4.28 0.00 N	40.77 3.94 0.00 N	40.13 3.97 0.00 N	41.19 4.04 0.00 N	39.97 3.93 0.00 N	41.45 4.07 0.00 N	40.34 4.09 -0.40 N	87.96 5.25 -36.58 N	180.55 11.82 -65.28 N	84.69 3.66 -49.90 N	97.64 3.55 -63.31 N	48.57 3.85 -11.35 N	51.19 3.34 -17.17 N	45.80 2.74 -13.87 N
NYPA_VERNON____GT2 24162	36.31 2.56 0.00 N	37.29 2.27 0.00 N	34.89 2.07 0.00 N	33.97 1.90 0.00 N	34.35 1.97 0.00 N	38.72 2.91 0.00 N	48.02 3.60 -10.39 N	94.57 9.15 0.00 N	80.94 8.07 -2.29 N	50.31 5.06 0.00 N	43.14 4.31 0.00 N	40.82 3.99 0.00 N	40.15 3.98 0.00 N	41.18 4.03 0.00 N	39.99 3.95 0.00 N	41.45 4.07 0.00 N	40.33 4.07 -0.40 N	87.92 5.21 -36.58 N	176.08 11.67 -60.97 N	53.53 3.62 -18.77 N	46.64 3.51 -12.35 N	41.93 3.81 -4.76 N	44.92 3.29 -10.96 N	45.78 2.72 -13.87 N
NYPA_VERNON____GT3 24163	36.31 2.56 0.00 N	37.29 2.27 0.00 N	34.89 2.07 0.00 N	33.97 1.90 0.00 N	34.35 1.97 0.00 N	38.72 2.91 0.00 N	48.02 3.60 -10.39 N	94.57 9.15 0.00 N	80.94 8.07 -2.29 N	50.31 5.06 0.00 N	43.14 4.31 0.00 N	40.82 3.99 0.00 N	40.15 3.98 0.00 N	41.18 4.03 0.00 N	39.99 3.95 0.00 N	41.45 4.07 0.00 N	40.33 4.07 -0.40 N	87.92 5.21 -36.58 N	176.08 11.67 -60.97 N	53.53 3.62 -18.77 N	46.64 3.51 -12.35 N	41.93 3.81 -4.76 N	44.92 3.29 -10.96 N	45.78 2.72 -13.87 N
NYPA____ASTORIA_CC1 323568	36.25 2.50 0.00 N	37.26 2.24 0.00 N	34.86 2.04 0.00 N	33.94 1.87 0.00 N	34.32 1.94 0.00 N	38.69 2.88 0.00 N	47.98 3.57 -10.39 N	94.43 9.01 0.00 N	80.87 8.00 -2.29 N	50.26 5.00 0.00 N	43.09 4.27 0.00 N	40.79 3.96 0.00 N	40.11 3.95 0.00 N	41.15 4.00 0.00 N	39.95 3.91 0.00 N	41.41 4.03 0.00 N	40.29 4.04 -0.40 N	87.84 5.13 -36.58 N	175.91 11.49 -60.97 N	53.48 3.58 -18.77 N	46.60 3.47 -12.35 N	41.91 3.79 -4.76 N	44.91 3.28 -10.96 N	45.75 2.69 -13.87 N
NYPA____ASTORIA_CC2 323569	36.25 2.50 0.00 N	37.26 2.24 0.00 N	34.86 2.04 0.00 N	33.94 1.87 0.00 N	34.32 1.94 0.00 N	38.69 2.88 0.00 N	47.98 3.57 -10.39 N	94.43 9.01 0.00 N	80.87 8.00 -2.29 N	50.26 5.00 0.00 N	43.09 4.27 0.00 N	40.79 3.96 0.00 N	40.11 3.95 0.00 N	41.15 4.00 0.00 N	39.95 3.91 0.00 N	41.41 4.03 0.00 N	40.29 4.04 -0.40 N	87.84 5.13 -36.58 N	175.91 11.49 -60.97 N	53.48 3.58 -18.77 N	46.60 3.47 -12.35 N	41.91 3.79 -4.76 N	44.91 3.28 -10.96 N	45.75 2.69 -13.87 N
NYPA____HOLTSVILL 23794	36.94 3.19 0.00 N	37.95 2.92 0.00 N	35.44 2.62 0.00 N	34.53 2.46 0.00 N	35.00 2.63 0.00 N	39.65 3.84 0.00 N	52.17 4.42 -13.72 N	100.16 11.37 -3.36 N	82.73 9.87 -2.29 N	52.45 6.00 -1.20 N	45.52 5.01 -1.69 N	42.13 4.74 -0.56 N	42.05 4.73 -1.16 N	44.16 4.71 -2.30 N	42.21 4.65 -1.52 N	44.44 5.01 -2.05 N	43.03 5.01 -2.18 N	118.10 6.31 -65.66 N	178.55 13.11 -62.00 N	57.06 4.09 -21.83 N	66.46 4.06 -31.62 N	44.69 4.18 -7.14 N	45.41 3.66 -11.07 N	46.09 3.03 -13.87 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_____HELLGATE_GT1 24158	36.17 2.41 0.00 N	37.18 2.15 0.00 N	34.78 1.96 0.00 N	33.84 1.77 0.00 N	34.23 1.86 0.00 N	38.60 2.78 0.00 N	47.83 3.41 -10.39 N	93.81 8.35 -0.04 N	80.64 7.78 -2.29 N	50.04 4.78 0.00 N	42.87 4.05 0.00 N	40.55 3.73 0.00 N	39.87 3.71 0.00 N	40.90 3.75 0.00 N	39.69 3.64 0.00 N	41.17 3.79 0.00 N	40.06 3.81 -0.40 N	87.52 4.80 -36.58 N	168.90 10.95 -54.50 N	53.33 3.42 -18.77 N	46.45 3.32 -12.35 N	41.74 3.62 -4.76 N	44.81 3.17 -10.96 N	45.66 2.59 -13.87 N		
NYPA_____HELLGATE_GT2 24159	36.17 2.41 0.00 N	37.18 2.15 0.00 N	34.78 1.96 0.00 N	33.84 1.77 0.00 N	34.23 1.86 0.00 N	38.60 2.78 0.00 N	47.83 3.41 -10.39 N	93.81 8.35 -0.04 N	80.64 7.78 -2.29 N	50.04 4.78 0.00 N	42.87 4.05 0.00 N	40.55 3.73 0.00 N	39.87 3.71 0.00 N	40.90 3.75 0.00 N	39.69 3.64 0.00 N	41.17 3.79 0.00 N	40.06 3.81 -0.40 N	87.52 4.80 -36.58 N	168.90 10.95 -54.50 N	53.33 3.42 -18.77 N	46.45 3.32 -12.35 N	41.74 3.62 -4.76 N	44.81 3.17 -10.96 N	45.66 2.59 -13.87 N		
NYS_BARGE___HYD 23848	32.15 -1.61 0.00 N	33.29 -1.74 0.00 N	31.19 -1.63 0.00 N	30.54 -1.53 0.00 N	30.77 -1.60 0.00 N	34.13 -1.69 0.00 N	33.44 -2.04 -1.45 N	80.91 -4.52 0.00 N	66.81 -4.06 -0.30 N	42.92 -2.34 0.00 N	36.95 -1.87 0.00 N	35.28 -1.54 0.00 N	34.41 -1.75 0.00 N	35.25 -1.90 0.00 N	34.19 -1.85 0.00 N	35.55 -1.83 0.00 N	33.98 -1.92 -0.05 N	48.10 -2.83 -4.81 N	105.29 -6.17 -8.01 N	32.02 -1.59 -2.47 N	31.00 -1.40 -1.62 N	32.47 -1.53 -0.63 N	30.71 -1.41 -1.44 N	29.71 -1.30 -1.82 N		
O.H_GEN_BRUCE 24063	31.52 -2.24 0.00 N	32.62 -2.40 0.00 N	30.57 -2.25 0.00 N	29.95 -2.12 0.00 N	30.18 -2.20 0.00 N	33.37 -2.45 0.00 N	32.59 -2.86 -1.42 N	78.73 -6.69 0.00 N	65.03 -5.84 -0.30 N	41.82 -3.44 0.00 N	36.04 -2.79 0.00 N	32.00 -3.01 7.30 N	29.01 -2.55 7.35 N	34.38 -2.77 0.00 N	33.36 -2.69 0.00 N	34.72 -2.67 0.00 N	33.15 -2.75 -0.05 N	46.97 -3.88 -4.73 N	102.68 -8.64 -7.88 N	31.23 -2.33 -2.43 N	30.29 -2.08 -1.60 N	31.75 -2.24 -0.61 N	30.07 -2.02 -1.42 N	29.13 -1.85 -1.79 N		
OAK_ORCHARD___HYD 24046	32.74 -1.02 0.00 N	33.82 -1.21 0.00 N	31.71 -1.11 0.00 N	31.05 -1.02 0.00 N	31.37 -1.01 0.00 N	34.84 -0.98 0.00 N	34.23 -0.99 -1.19 N	83.46 -1.97 0.00 N	69.04 -1.78 -0.26 N	44.28 -0.97 0.00 N	38.07 -0.75 0.00 N	36.22 -0.61 0.00 N	35.40 -0.76 0.00 N	36.31 -0.84 0.00 N	35.19 -0.85 0.00 N	36.54 -0.84 0.00 N	34.97 -0.93 -0.04 N	48.91 -1.24 -4.03 N	107.66 -2.50 -6.71 N	32.67 -0.54 -2.07 N	31.74 -0.40 -1.36 N	33.37 -0.52 -0.52 N	31.25 -0.64 -1.21 N	29.96 -0.76 -1.53 N		
OCC_CHEM___DRP 24175	31.81 -1.95 0.00 N	32.93 -2.10 0.00 N	30.86 -1.96 0.00 N	30.25 -1.82 0.00 N	30.47 -1.91 0.00 N	33.72 -2.10 0.00 N	32.98 -2.54 -1.49 N	79.48 -5.95 0.00 N	65.60 -5.29 -0.31 N	42.17 -3.09 0.00 N	36.33 -2.49 0.00 N	34.71 -2.12 0.00 N	33.83 -2.34 0.00 N	34.67 -2.48 0.00 N	33.64 -2.40 0.00 N	35.01 -2.37 0.00 N	33.42 -2.48 -0.05 N	47.51 -3.54 -4.92 N	103.78 -7.87 -8.20 N	31.56 -2.10 -2.53 N	30.57 -1.86 -1.66 N	32.01 -2.00 -0.64 N	30.35 -1.80 -1.48 N	29.44 -1.62 -1.87 N		
OLIN_CORP_DRP 24177	31.89 -1.86 0.00 N	33.02 -2.01 0.00 N	30.94 -1.88 0.00 N	30.31 -1.75 0.00 N	30.54 -1.84 0.00 N	33.83 -1.98 0.00 N	33.16 -2.37 -1.51 N	79.98 -5.45 0.00 N	66.03 -4.86 -0.31 N	42.44 -2.82 0.00 N	36.55 -2.28 0.00 N	34.90 -1.93 0.00 N	34.03 -2.14 0.00 N	34.86 -2.29 0.00 N	33.82 -2.22 0.00 N	35.19 -2.19 0.00 N	33.61 -2.29 -0.05 N	47.76 -3.31 -4.94 N	104.36 -7.33 -8.24 N	31.75 -1.93 -2.54 N	30.73 -1.71 -1.67 N	32.17 -1.85 -0.64 N	30.48 -1.68 -1.48 N	29.54 -1.53 -1.88 N		
ONONDAGA_REF_OCCRA 23987	33.59 -0.16 0.00 N	34.74 -0.29 0.00 N	32.55 -0.27 0.00 N	31.86 -0.21 0.00 N	32.20 -0.17 0.00 N	35.86 0.04 0.00 N	35.25 0.24 -0.98 N	86.34 0.91 0.00 N	71.48 0.69 -0.22 N	45.70 0.44 0.00 N	39.21 0.38 0.00 N	37.17 0.35 0.00 N	36.50 0.34 0.00 N	37.43 0.28 0.00 N	36.29 0.25 0.00 N	37.63 0.25 0.00 N	36.09 0.20 -0.04 N	49.89 0.36 -3.41 N	110.02 0.89 -5.68 N	33.26 0.37 -1.75 N	32.32 0.39 -1.15 N	34.17 0.35 -0.44 N	31.83 0.14 -1.02 N	30.42 -0.07 -1.29 N		
ONONDAGA___COGEN 23986	33.49 -0.27 0.00 N	34.65 -0.38 0.00 N	32.46 -0.36 0.00 N	31.84 -0.23 0.00 N	32.17 -0.21 0.00 N	35.84 0.02 0.00 N	35.21 0.20 -0.98 N	86.07 0.64 0.00 N	71.27 0.48 -0.22 N	45.54 0.28 0.00 N	39.08 0.25 0.00 N	37.06 0.24 0.00 N	36.39 0.22 0.00 N	37.33 0.18 0.00 N	36.20 0.15 0.00 N	37.52 0.13 0.00 N	35.92 0.03 -0.04 N	49.73 0.19 -3.42 N	109.54 0.40 -5.69 N	33.16 0.27 -1.75 N	32.24 0.31 -1.16 N	34.08 0.27 -0.45 N	31.72 0.02 -1.02 N	30.30 -0.19 -1.30 N		
ONTARIO___LFGE 23819	33.41 -0.35 0.00 N	34.56 -0.47 0.00 N	32.38 -0.44 0.00 N	31.78 -0.29 0.00 N	32.16 -0.21 0.00 N	35.95 0.13 0.00 N	35.82 0.41 -1.39 N	87.18 1.76 0.00 N	71.99 1.12 -0.30 N	45.99 0.73 0.00 N	39.47 0.64 0.00 N	37.41 0.58 0.00 N	36.74 0.58 0.00 N	37.61 0.46 0.00 N	36.45 0.41 0.00 N	37.77 0.39 0.00 N	36.16 0.26 -0.05 N	51.29 0.38 -4.79 N	111.90 0.47 -7.98 N	34.12 0.52 -2.46 N	32.99 0.59 -1.62 N	34.52 0.52 -0.62 N	32.18 0.07 -1.43 N	30.74 -0.27 -1.82 N		
OSWEGATCHIE___HYD 24044	33.58 -0.18 0.00 N	34.94 -0.08 0.00 N	32.77 -0.05 0.00 N	32.07 0.00 0.00 N	32.36 -0.02 0.00 N	35.60 -0.22 0.00 N	33.29 -0.74 0.00 N	83.71 -1.71 0.00 N	68.67 -1.91 0.00 N	44.05 -1.21 0.00 N	37.87 -0.95 0.00 N	36.10 -0.72 0.00 N	35.43 -0.73 0.00 N	36.37 -0.78 0.00 N	35.20 -0.84 0.00 N	36.69 -0.69 0.00 N	34.51 -1.34 0.00 N	45.01 -1.12 0.00 N	100.01 -3.44 0.00 N	30.24 -0.90 0.00 N	30.10 -0.67 0.00 N	32.83 -0.54 0.00 N	33.99 -0.35 -3.66 N	28.85 -0.34 0.00 N		
OSWEGO___5 23606	33.00 -0.75 0.00 N	34.18 -0.85 0.00 N	32.03 -0.79 0.00 N	31.32 -0.75 0.00 N	31.65 -0.73 0.00 N	35.14 -0.68 0.00 N	34.20 -0.56 -0.73 N	84.18 -1.24 0.00 N	69.68 -1.05 -0.16 N	44.59 -0.67 0.00 N	38.27 -0.55 0.00 N	36.30 -0.52 0.00 N	35.63 -0.53 0.00 N	36.57 -0.58 0.00 N	35.47 -0.57 0.00 N	36.78 -0.60 0.00 N	35.27 -0.61 -0.03 N	47.91 -0.75 -2.53 N	106.04 -1.62 -4.21 N	32.01 -0.42 -1.30 N	31.24 -0.39 -0.85 N	33.24 -0.46 -0.33 N	30.92 -0.51 -0.76 N	29.56 -0.59 -0.96 N		
OSWEGO___6 23613	33.00 -0.75 0.00 N	34.18 -0.85 0.00 N	32.03 -0.79 0.00 N	31.32 -0.75 0.00 N	31.65 -0.73 0.00 N	35.14 -0.68 0.00 N	34.20 -0.56 -0.73 N	84.18 -1.24 0.00 N	69.68 -1.05 -0.16 N	44.59 -0.67 0.00 N	38.27 -0.55 0.00 N	36.30 -0.52 0.00 N	35.63 -0.53 0.00 N	36.57 -0.58 0.00 N	35.47 -0.57 0.00 N	36.78 -0.60 0.00 N	35.27 -0.61 -0.03 N	47.91 -0.75 -2.53 N	106.04 -1.62 -4.21 N	32.01 -0.42 -1.30 N	31.24 -0.39 -0.85 N	33.24 -0.46 -0.33 N	30.92 -0.51 -0.76 N	29.56 -0.59 -0.96 N		
OUTOKUMPU-AB___DRP	32.39	33.56	31.43	30.78	31.02	34.44	33.82	81.69	67.43	43.31	37.29	35.63	34.75	35.59	34.52	35.91	34.32	48.72	106.58	32.40	31.32	32.77	31.01	30.00		

24206	-1.36 0.00 N	-1.47 0.00 N	-1.38 0.00 N	-1.29 0.00 N	-1.35 0.00 N	-1.38 0.00 N	-1.72 -1.52 N	-3.73 0.00 N	-3.46 -0.32 N	-1.95 0.00 N	-1.54 0.00 N	-1.20 0.00 N	-1.42 0.00 N	-1.57 0.00 N	-1.52 0.00 N	-1.48 0.00 N	-1.58 -0.05 N	-2.41 -5.00 N	-5.19 -8.32 N	-1.31 -2.56 N	-1.14 -1.69 N	-1.25 -0.65 N	-1.16 -1.50 N	-1.09 -1.89 N
OXBOW____ 24026	32.19 -1.56 0.00 N	33.36 -1.67 0.00 N	31.24 -1.58 0.00 N	30.59 -1.48 0.00 N	30.83 -1.55 0.00 N	34.17 -1.65 0.00 N	33.50 -2.03 0.00 N	80.86 -4.57 0.00 N	66.77 -4.12 -0.31 N	42.91 -2.35 0.00 N	36.95 -1.88 0.00 N	35.30 -1.53 0.00 N	34.42 -1.74 0.00 N	35.26 -1.89 0.00 N	34.21 -1.83 0.00 N	35.58 -1.80 0.00 N	34.00 -1.90 -0.05 N	48.28 -2.81 -4.96 N	105.58 -6.13 -8.27 N	32.11 -1.58 -2.54 N	31.06 -1.39 -1.68 N	32.51 -1.51 -0.64 N	30.79 -1.38 -1.49 N	29.81 -1.26 -1.88 N
OXY_CHEM_DSASP 323612	31.81 -1.95 0.00 N	32.93 -2.10 0.00 N	30.86 -1.96 0.00 N	30.25 -1.82 0.00 N	30.47 -1.91 0.00 N	33.72 -2.10 0.00 N	32.98 -2.54 0.00 N	79.48 -5.95 -5.29 N	65.60 -5.29 -0.31 N	42.17 -3.09 0.00 N	36.33 -2.49 0.00 N	34.71 -2.12 0.00 N	33.83 -2.34 0.00 N	34.67 -2.48 0.00 N	33.64 -2.40 0.00 N	35.01 -2.37 0.00 N	33.42 -2.48 -0.05 N	47.51 -3.54 -4.92 N	103.78 -7.87 -8.20 N	31.56 -2.10 -2.53 N	30.57 -1.86 -1.66 N	32.01 -2.00 -0.64 N	30.35 -1.80 -1.48 N	29.44 -1.62 -1.87 N
PEEKSKILL____ 23653	35.93 2.18 0.00 N	36.95 1.92 0.00 N	34.59 1.77 0.00 N	33.68 1.61 0.00 N	34.07 1.69 0.00 N	38.34 2.52 0.00 N	47.51 3.18 -10.30 N	93.43 8.00 0.00 N	79.74 6.89 -2.27 N	49.52 4.26 0.00 N	42.45 3.63 0.00 N	40.16 3.33 0.00 N	39.50 3.34 0.00 N	40.52 3.37 0.00 N	39.34 3.30 0.00 N	40.84 3.46 0.00 N	39.71 3.46 -0.40 N	86.90 4.47 -36.29 N	174.00 10.07 -60.49 N	52.87 3.10 -18.62 N	46.04 3.00 -12.26 N	41.32 3.23 -4.72 N	44.36 2.81 -10.87 N	45.30 2.35 -13.76 N
PGE MADISON____WINDPWR 24146	35.24 1.49 0.00 N	36.16 1.13 0.00 N	34.26 1.44 0.00 N	33.84 1.77 0.00 N	34.35 1.98 0.00 N	38.36 2.54 0.00 N	40.18 3.05 -3.11 N	94.62 9.19 0.00 N	79.05 7.79 -0.69 N	50.41 5.15 0.00 N	43.24 4.41 0.00 N	40.84 4.02 0.00 N	40.24 4.07 0.00 N	41.20 4.05 0.00 N	39.87 3.82 0.00 N	41.06 3.68 0.00 N	39.48 3.51 -0.12 N	61.40 4.54 -10.74 N	131.64 10.30 -17.89 N	39.48 2.83 -5.51 N	36.93 2.52 -3.63 N	37.02 2.25 -1.40 N	35.56 1.67 -3.22 N	34.37 1.11 -4.07 N
PIERCEFIELD____HYD 23852	33.45 -0.31 0.00 N	34.92 -0.11 0.00 N	32.78 -0.04 0.00 N	32.08 0.01 0.00 N	32.30 -0.07 0.00 N	35.17 -0.64 0.00 N	32.21 -1.82 0.00 N	80.70 -4.72 0.00 N	65.89 -4.68 0.00 N	42.35 -2.91 0.00 N	36.39 -2.44 0.00 N	34.87 -1.96 0.00 N	34.24 -1.92 0.00 N	35.21 -1.94 0.00 N	34.12 -1.92 0.00 N	35.79 -1.60 0.00 N	33.37 -2.48 0.00 N	43.64 -2.49 0.00 N	96.39 -7.05 0.00 N	29.06 -2.08 0.00 N	29.07 -1.71 0.00 N	31.94 -1.43 0.00 N	35.26 -0.81 -5.40 N	28.58 -0.61 0.00 N
PINELAWN_CC_1 323563	37.04 3.28 0.00 N	38.01 2.99 0.00 N	35.50 2.68 0.00 N	34.60 2.53 0.00 N	35.05 2.67 0.00 N	39.66 3.84 0.00 N	52.38 4.63 -13.72 N	100.27 11.43 -3.42 N	82.87 10.00 -2.29 N	54.20 6.33 -2.62 N	47.88 5.37 -3.69 N	43.07 5.02 -1.23 N	43.70 4.99 -2.54 N	47.20 5.02 -5.03 N	44.27 4.91 -3.32 N	47.01 5.14 -4.48 N	44.23 5.08 -3.30 N	118.29 6.51 -65.66 N	180.58 13.93 -63.21 N	60.79 4.46 -25.20 N	70.87 4.33 -35.77 N	48.15 4.65 -10.13 N	45.83 3.95 -11.20 N	46.35 3.28 -13.87 N
PJM_GEN_KEystone 24065	32.59 -1.16 0.00 N	33.89 -1.14 0.00 N	31.78 -1.04 0.00 N	30.96 -1.12 0.00 N	31.26 -1.11 0.00 N	35.13 -0.69 0.00 N	41.08 -0.41 -7.46 N	86.77 1.35 0.00 N	72.14 -0.09 -1.66 N	44.88 -0.38 0.00 N	38.31 -0.52 0.00 N	36.26 -0.57 0.00 N	35.90 -0.27 0.00 N	36.68 -0.48 0.00 N	35.57 -0.47 0.00 N	36.90 -0.48 0.00 N	36.17 0.03 -0.29 N	72.23 -0.37 -26.47 N	145.97 -1.59 -44.11 N	44.19 -0.53 -13.58 N	39.22 -0.49 -8.94 N	36.38 -0.43 -3.44 N	38.17 -0.43 -7.93 N	38.45 -0.78 -10.04 N
PJM_GEN_NEPTUNE_PROXY 323594	36.60 2.84 0.00 N	37.58 2.55 0.00 N	35.11 2.29 0.00 N	34.21 2.14 0.00 N	34.64 2.27 0.00 N	39.15 3.33 0.00 N	51.88 4.14 -13.72 N	98.60 9.85 -3.33 N	81.52 8.66 -2.29 N	51.07 5.46 -0.35 N	43.96 4.65 -0.49 N	41.33 4.33 -0.16 N	40.82 4.32 -0.34 N	42.18 4.36 -0.67 N	40.75 4.26 -0.44 N	42.43 4.45 -0.60 N	41.72 4.37 -1.50 N	117.35 5.56 -65.66 N	176.61 11.88 -61.28 N	54.82 3.85 -19.83 N	63.67 3.74 -29.15 N	42.78 4.06 -5.35 N	45.11 3.44 -10.99 N	45.91 2.85 -13.87 N
PJM_GEN_VFT_PROXY 323633	36.11 2.35 0.00 N	37.15 2.12 0.00 N	34.76 1.94 0.00 N	33.83 1.76 0.00 N	34.20 1.83 0.00 N	38.54 2.72 0.00 N	47.88 3.46 -10.38 N	94.36 8.93 0.00 N	80.58 7.71 -2.29 N	49.99 4.73 0.00 N	42.87 4.04 0.00 N	40.56 3.73 0.00 N	39.89 3.73 0.00 N	40.92 3.77 0.00 N	39.72 3.68 0.00 N	41.19 3.81 0.00 N	40.11 3.85 -0.40 N	87.73 5.02 -36.58 N	175.73 11.32 -60.97 N	55.74 3.49 -21.11 N	50.34 3.38 -16.19 N	42.23 3.61 -5.25 N	44.76 3.12 -10.96 N	45.63 2.57 -13.87 N
PLEASANTVLY____LBMP 24000	35.88 2.12 0.00 N	36.90 1.87 0.00 N	34.55 1.72 0.00 N	33.64 1.58 0.00 N	34.02 1.64 0.00 N	38.22 2.41 0.00 N	47.73 2.96 -10.73 N	92.84 7.42 0.00 N	79.35 6.41 -2.37 N	49.23 3.98 0.00 N	42.23 3.40 0.00 N	39.98 3.15 0.00 N	39.32 3.16 0.00 N	40.34 3.20 0.00 N	39.18 3.13 0.00 N	40.65 3.27 0.00 N	39.49 3.22 -0.42 N	88.14 4.19 -37.82 N	175.82 9.35 -63.03 N	53.42 2.88 -19.41 N	46.34 2.80 -12.77 N	41.31 3.03 -4.92 N	44.66 2.65 -11.33 N	45.80 2.26 -14.34 N
POLETTI____ 23519	36.21 2.46 0.00 N	37.23 2.20 0.00 N	34.84 2.02 0.00 N	33.92 1.85 0.00 N	34.30 1.93 0.00 N	38.65 2.83 0.00 N	47.98 3.57 -10.38 N	94.55 9.13 0.00 N	80.80 7.93 -2.29 N	50.20 4.94 0.00 N	43.04 4.22 0.00 N	40.74 3.91 0.00 N	40.08 3.91 0.00 N	41.11 3.96 0.00 N	39.90 3.86 0.00 N	41.38 4.00 0.00 N	40.25 4.00 -0.40 N	87.86 5.16 -36.58 N	176.02 11.61 -60.97 N	53.49 3.58 -18.77 N	46.59 3.46 -12.35 N	41.85 3.73 -4.76 N	44.86 3.22 -10.96 N	45.73 2.67 -13.87 N
PORT_JEFF_3 23555	37.08 3.33 0.00 N	38.09 3.06 0.00 N	35.57 2.75 0.00 N	34.70 2.63 0.00 N	35.18 2.81 0.00 N	39.87 4.05 0.00 N	52.38 4.63 -13.72 N	100.81 12.02 -3.36 N	83.28 10.41 -2.29 N	52.77 6.30 -1.22 N	45.79 5.25 -1.72 N	42.38 4.99 -0.57 N	42.31 4.97 -1.18 N	44.45 4.96 -2.34 N	42.48 4.90 -1.54 N	44.75 5.28 -2.08 N	43.26 5.22 -2.19 N	118.46 6.67 -65.66 N	179.25 13.79 -62.01 N	57.32 4.31 -21.87 N	66.75 4.30 -31.67 N	44.95 4.40 -7.18 N	45.57 3.83 -11.07 N	46.22 3.15 -13.87 N
PORT_JEFF_4 23616	37.08 3.33 0.00 N	38.09 3.06 0.00 N	35.57 2.75 0.00 N	34.70 2.63 0.00 N	35.18 2.81 0.00 N	39.87 4.05 0.00 N	52.38 4.63 -13.72 N	100.81 12.02 -3.36 N	83.28 10.41 -2.29 N	52.77 6.30 -1.22 N	45.79 5.25 -1.72 N	42.38 4.99 -0.57 N	42.31 4.97 -1.18 N	44.45 4.96 -2.34 N	42.48 4.90 -1.54 N	44.75 5.28 -2.08 N	43.26 5.22 -2.19 N	118.46 6.67 -65.66 N	179.25 13.79 -62.01 N	57.32 4.31 -21.87 N	66.75 4.30 -31.67 N	44.95 4.40 -7.18 N	45.57 3.83 -11.07 N	46.22 3.15 -13.87 N

PORT_JEFF_IC 23713	37.12 3.37 0.00 N	38.11 3.08 0.00 N	35.59 2.77 0.00 N	34.71 2.64 0.00 N	35.19 2.82 0.00 N	39.88 4.07 0.00 N	52.39 4.64 -13.72 N	100.92 12.13 -3.37 N	83.35 10.48 -2.29 N	52.87 6.35 -1.27 N	45.90 5.29 -1.78 N	42.45 5.03 -0.59 N	42.41 5.02 -1.23 N	44.58 5.00 -2.43 N	42.59 4.95 -1.60 N	44.89 5.34 -2.17 N	43.36 5.28 -2.23 N	118.52 6.74 -65.66 N	179.43 13.93 -62.06 N	57.48 4.36 -21.98 N	66.96 4.37 -31.81 N	45.11 4.46 -7.28 N	45.63 3.88 -11.08 N	46.25 3.19 -13.87 N
PPL PILGRIM_ST_GT1 24216	37.28 3.52 0.00 N	38.25 3.22 0.00 N	35.71 2.89 0.00 N	34.75 2.68 0.00 N	35.21 2.84 0.00 N	39.88 4.06 0.00 N	52.55 4.81 -13.72 N	100.78 11.98 -3.38 N	83.32 10.45 -2.29 N	53.33 6.55 -1.52 N	46.51 5.55 -2.14 N	42.74 5.21 -0.71 N	42.82 5.18 -1.47 N	45.22 5.16 -2.91 N	42.97 5.01 -1.92 N	45.29 5.31 -2.60 N	43.60 5.32 -2.43 N	118.52 6.73 -65.66 N	180.41 14.70 -62.27 N	58.30 4.59 -22.58 N	67.78 4.45 -32.55 N	45.92 4.74 -7.81 N	45.89 4.12 -11.10 N	46.49 3.42 -13.87 N
PPL PILGRIM_ST_GT2 24217	37.28 3.52 0.00 N	38.25 3.22 0.00 N	35.71 2.89 0.00 N	34.75 2.68 0.00 N	35.21 2.84 0.00 N	39.88 4.06 0.00 N	52.55 4.81 -13.72 N	100.78 11.98 -3.38 N	83.32 10.45 -2.29 N	53.33 6.55 -1.52 N	46.51 5.55 -2.14 N	42.74 5.21 -0.71 N	42.82 5.18 -1.47 N	45.22 5.16 -2.91 N	42.97 5.01 -1.92 N	45.29 5.31 -2.60 N	43.60 5.32 -2.43 N	118.52 6.73 -65.66 N	180.41 14.70 -62.27 N	58.30 4.59 -22.58 N	67.78 4.45 -32.55 N	45.92 4.74 -7.81 N	45.89 4.12 -11.10 N	46.49 3.42 -13.87 N
PPL_SHRM_GT3 24213	37.22 3.47 0.00 N	38.26 3.23 0.00 N	35.73 2.91 0.00 N	34.86 2.79 0.00 N	35.37 3.00 0.00 N	40.10 4.28 0.00 N	52.31 4.57 -13.72 N	101.49 12.70 -3.36 N	83.75 10.88 -2.29 N	52.66 6.16 -1.24 N	45.57 5.00 -1.74 N	42.20 4.80 -0.58 N	42.28 4.92 -1.20 N	44.44 4.91 -2.38 N	42.53 4.92 -1.57 N	45.00 5.50 -2.12 N	43.56 5.50 -2.21 N	118.81 7.02 -65.66 N	179.32 13.85 -62.03 N	57.18 4.12 -21.92 N	66.75 4.24 -31.73 N	44.65 4.06 -7.22 N	45.46 3.71 -11.07 N	46.16 3.09 -13.87 N
PPL_SHRM_GT4 24214	37.22 3.47 0.00 N	38.26 3.23 0.00 N	35.73 2.91 0.00 N	34.86 2.79 0.00 N	35.37 3.00 0.00 N	40.10 4.28 0.00 N	52.31 4.57 -13.72 N	101.49 12.70 -3.36 N	83.75 10.88 -2.29 N	52.66 6.16 -1.24 N	45.57 5.00 -1.74 N	42.20 4.80 -0.58 N	42.28 4.92 -1.20 N	44.44 4.91 -2.38 N	42.53 4.92 -1.57 N	45.00 5.50 -2.12 N	43.56 5.50 -2.21 N	118.81 7.02 -65.66 N	179.32 13.85 -62.03 N	57.18 4.12 -21.92 N	66.75 4.24 -31.73 N	44.65 4.06 -7.22 N	45.46 3.71 -11.07 N	46.16 3.09 -13.87 N
PROJECT___ORANGE 1 24174	33.46 -0.29 0.00 N	34.62 -0.41 0.00 N	32.43 -0.39 0.00 N	31.73 -0.33 0.00 N	32.07 -0.30 0.00 N	35.71 -0.11 0.00 N	34.96 0.09 -0.84 N	85.94 0.51 0.00 N	71.12 0.37 -0.18 N	45.51 0.25 0.00 N	39.06 0.23 0.00 N	37.05 0.23 0.00 N	36.37 0.21 0.00 N	37.31 0.16 0.00 N	36.17 0.13 0.00 N	37.51 0.12 0.00 N	35.98 0.09 -0.03 N	49.23 0.18 -2.92 N	108.79 0.48 -4.86 N	32.87 0.23 -1.50 N	32.01 0.25 -0.99 N	33.96 0.21 -0.38 N	31.57 0.02 -0.87 N	30.14 -0.17 -1.11 N
PROJECT___ORANGE 2 24166	33.46 -0.29 0.00 N	34.62 -0.41 0.00 N	32.43 -0.39 0.00 N	31.73 -0.33 0.00 N	32.07 -0.30 0.00 N	35.71 -0.11 0.00 N	34.96 0.09 -0.84 N	85.94 0.51 0.00 N	71.12 0.37 -0.18 N	45.51 0.25 0.00 N	39.06 0.23 0.00 N	37.05 0.23 0.00 N	36.37 0.21 0.00 N	37.31 0.16 0.00 N	36.17 0.13 0.00 N	37.51 0.12 0.00 N	35.98 0.09 -0.03 N	49.23 0.18 -2.92 N	108.79 0.48 -4.86 N	32.87 0.23 -1.50 N	32.01 0.25 -0.99 N	33.96 0.21 -0.38 N	31.57 0.02 -0.87 N	30.14 -0.17 -1.11 N
PYRITES___HYD 24023	33.58 -0.17 0.00 N	35.04 0.01 0.00 N	32.88 0.06 0.00 N	32.21 0.15 0.00 N	32.44 0.07 0.00 N	35.33 -0.49 0.00 N	32.45 -1.58 0.00 N	81.48 -3.95 0.00 N	66.56 -4.01 0.00 N	42.76 -2.50 0.00 N	36.72 -2.11 0.00 N	35.14 -1.69 0.00 N	34.50 -1.67 0.00 N	35.47 -1.69 0.00 N	34.34 -1.70 0.00 N	35.96 -1.43 0.00 N	33.61 -2.24 0.00 N	43.93 -2.19 0.00 N	97.14 -6.31 0.00 N	29.34 -1.80 0.00 N	29.31 -1.46 0.00 N	32.18 -1.19 0.00 N	35.02 -0.69 -5.04 N	28.67 -0.52 0.00 N
RAMAPO___LBMP 323565	35.91 2.16 0.00 N	36.93 1.91 0.00 N	34.58 1.76 0.00 N	33.68 1.61 0.00 N	34.04 1.67 0.00 N	38.28 2.47 0.00 N	47.21 3.11 -10.08 N	93.25 7.82 0.00 N	79.53 6.73 -2.23 N	49.40 4.14 0.00 N	42.34 3.52 0.00 N	40.06 3.24 0.00 N	39.40 3.24 0.00 N	40.43 3.28 0.00 N	39.24 3.20 0.00 N	40.72 3.33 0.00 N	39.59 3.35 -0.39 N	85.92 4.30 -35.50 N	172.36 9.76 -59.15 N	52.36 3.01 -18.21 N	45.67 2.91 -11.99 N	41.12 3.14 -4.61 N	44.05 2.74 -10.63 N	44.94 2.29 -13.46 N
RANKINE____ 23646	32.19 -1.56 0.00 N	33.36 -1.67 0.00 N	31.24 -1.57 0.00 N	30.57 -1.50 0.00 N	30.81 -1.57 0.00 N	34.24 -1.58 0.00 N	33.87 -1.79 -1.62 N	81.76 -3.66 0.00 N	67.47 -3.43 -0.34 N	43.28 -1.98 0.00 N	37.21 -1.62 0.00 N	35.53 -1.30 0.00 N	34.66 -1.50 0.00 N	35.49 -1.66 0.00 N	34.43 -1.61 0.00 N	35.79 -1.60 0.00 N	34.27 -1.63 -0.06 N	48.91 -2.51 -5.28 N	106.78 -5.47 -8.81 N	32.44 -1.41 -2.71 N	31.29 -1.28 -1.79 N	32.65 -1.41 -0.69 N	30.92 -1.34 -1.58 N	29.92 -1.28 -2.00 N
RAVENSWOOD_GT2_1 24244	36.21 2.46 0.00 N	37.23 2.20 0.00 N	34.84 2.02 0.00 N	33.92 1.85 0.00 N	34.30 1.93 0.00 N	38.64 2.82 0.00 N	47.95 3.53 -10.39 N	94.46 9.04 0.00 N	80.72 7.86 -2.29 N	50.16 4.90 0.00 N	43.01 4.18 0.00 N	40.70 3.87 0.00 N	40.04 3.88 0.00 N	41.07 3.92 0.00 N	39.87 3.83 0.00 N	41.34 3.96 0.00 N	40.22 3.97 -0.40 N	87.82 5.11 -36.58 N	175.85 11.44 -60.97 N	53.44 3.54 -18.77 N	46.55 3.42 -12.35 N	41.82 3.69 -4.76 N	44.84 3.20 -10.96 N	45.72 2.66 -13.87 N
RAVENSWOOD_GT2_2 24245	36.21 2.46 0.00 N	37.23 2.20 0.00 N	34.84 2.02 0.00 N	33.92 1.85 0.00 N	34.30 1.93 0.00 N	38.64 2.82 0.00 N	47.95 3.53 -10.39 N	94.46 9.04 0.00 N	80.72 7.86 -2.29 N	50.16 4.90 0.00 N	43.01 4.18 0.00 N	40.70 3.87 0.00 N	40.04 3.88 0.00 N	41.07 3.92 0.00 N	39.87 3.83 0.00 N	41.34 3.96 0.00 N	40.22 3.97 -0.40 N	87.82 5.11 -36.58 N	175.85 11.44 -60.97 N	53.44 3.54 -18.77 N	46.55 3.42 -12.35 N	41.82 3.69 -4.76 N	44.84 3.20 -10.96 N	45.72 2.66 -13.87 N
RAVENSWOOD_GT2_3 24246	36.24 2.49 0.00 N	37.26 2.23 0.00 N	34.86 2.04 0.00 N	33.94 1.87 0.00 N	34.32 1.95 0.00 N	38.67 2.85 0.00 N	47.98 3.56 -10.39 N	94.54 9.12 0.00 N	80.79 7.93 -2.29 N	50.20 4.94 0.00 N	43.05 4.22 0.00 N	40.74 3.91 0.00 N	40.08 3.91 0.00 N	41.11 3.96 0.00 N	39.91 3.87 0.00 N	41.38 4.00 0.00 N	40.26 4.01 -0.40 N	87.86 5.15 -36.58 N	175.96 11.55 -60.97 N	53.48 3.57 -18.77 N	46.59 3.45 -12.35 N	41.85 3.73 -4.76 N	44.86 3.23 -10.96 N	45.74 2.67 -13.87 N
RAVENSWOOD_GT2_4 24247	36.24 2.49 0.00 N	37.26 2.23 0.00 N	34.86 2.04 0.00 N	33.94 1.87 0.00 N	34.32 1.95 0.00 N	38.67 2.85 0.00 N	47.98 3.56 -10.39 N	94.54 9.12 0.00 N	80.79 7.93 -2.29 N	50.20 4.94 0.00 N	43.05 4.22 0.00 N	40.74 3.91 0.00 N	40.08 3.91 0.00 N	41.11 3.96 0.00 N	39.91 3.87 0.00 N	41.38 4.00 0.00 N	40.26 4.01 -0.40 N	87.86 5.15 -36.58 N	175.96 11.55 -60.97 N	53.48 3.57 -18.77 N	46.59 3.45 -12.35 N	41.85 3.73 -4.76 N	44.86 3.23 -10.96 N	45.74 2.67 -13.87 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	36.22 2.46 0.00 N	37.23 2.21 0.00 N	34.84 2.02 0.00 N	33.93 1.86 0.00 N	34.30 1.93 0.00 N	38.64 2.82 0.00 N	47.95 3.53 -10.39 N	94.47 9.04 0.00 N	80.74 7.87 -2.29 N	50.16 4.90 0.00 N	43.01 4.19 0.00 N	40.72 3.89 0.00 N	40.04 3.88 0.00 N	41.08 3.93 0.00 N	39.87 3.83 0.00 N	41.35 3.97 0.00 N	40.23 3.97 -0.40 N	87.82 5.11 -36.58 N	175.89 11.48 -60.97 N	53.45 3.55 -18.77 N	46.57 3.44 -12.35 N	41.82 3.70 -4.76 N	44.84 3.21 -10.96 N	45.72 2.66 -13.87 N	
RAVENSWOOD_GT3_2 24249	36.22 2.46 0.00 N	37.23 2.21 0.00 N	34.84 2.02 0.00 N	33.93 1.86 0.00 N	34.30 1.93 0.00 N	38.64 2.82 0.00 N	47.95 3.53 -10.39 N	94.47 9.04 0.00 N	80.74 7.87 -2.29 N	50.16 4.90 0.00 N	43.01 4.19 0.00 N	40.72 3.89 0.00 N	40.04 3.88 0.00 N	41.08 3.93 0.00 N	39.87 3.83 0.00 N	41.35 3.97 0.00 N	40.23 3.97 -0.40 N	87.82 5.11 -36.58 N	175.89 11.48 -60.97 N	53.45 3.55 -18.77 N	46.57 3.44 -12.35 N	41.82 3.70 -4.76 N	44.84 3.21 -10.96 N	45.72 2.66 -13.87 N	
RAVENSWOOD_GT3_3 24250	36.22 2.47 0.00 N	37.24 2.21 0.00 N	34.84 2.02 0.00 N	33.93 1.86 0.00 N	34.30 1.93 0.00 N	38.64 2.83 0.00 N	47.95 3.54 -10.39 N	94.47 9.05 0.00 N	80.74 7.88 -2.29 N	50.16 4.91 0.00 N	43.01 4.19 0.00 N	40.72 3.89 0.00 N	40.04 3.88 0.00 N	41.08 3.93 0.00 N	39.87 3.83 0.00 N	41.35 3.97 0.00 N	40.23 3.97 -0.40 N	87.82 5.11 -36.58 N	175.92 11.51 -60.97 N	53.46 3.55 -18.77 N	46.57 3.44 -12.35 N	41.82 3.70 -4.76 N	44.84 3.21 -10.96 N	45.72 2.66 -13.87 N	
RAVENSWOOD_GT3_4 24251	36.22 2.47 0.00 N	37.24 2.21 0.00 N	34.84 2.02 0.00 N	33.93 1.86 0.00 N	34.30 1.93 0.00 N	38.64 2.83 0.00 N	47.95 3.54 -10.39 N	94.47 9.05 0.00 N	80.74 7.88 -2.29 N	50.16 4.91 0.00 N	43.01 4.19 0.00 N	40.72 3.89 0.00 N	40.04 3.88 0.00 N	41.08 3.93 0.00 N	39.87 3.83 0.00 N	41.35 3.97 0.00 N	40.23 3.97 -0.40 N	87.82 5.11 -36.58 N	175.92 11.51 -60.97 N	53.46 3.55 -18.77 N	46.57 3.44 -12.35 N	41.82 3.70 -4.76 N	44.84 3.21 -10.96 N	45.72 2.66 -13.87 N	
RAVENSWOOD_GT_1 23729	36.31 2.56 0.00 N	37.29 2.27 0.00 N	34.89 2.07 0.00 N	33.97 1.90 0.00 N	34.35 1.97 0.00 N	38.72 2.91 0.00 N	48.02 3.60 -10.39 N	94.57 9.15 0.00 N	80.94 8.07 -2.29 N	50.31 5.06 0.00 N	43.14 4.31 0.00 N	40.82 3.99 0.00 N	40.15 3.98 0.00 N	41.18 4.03 0.00 N	39.99 3.95 0.00 N	41.45 4.07 0.00 N	40.33 4.07 -0.40 N	87.92 5.21 -36.58 N	176.08 11.67 -60.97 N	53.53 3.62 -18.77 N	46.64 3.51 -12.35 N	41.93 3.81 -4.76 N	44.92 3.29 -10.96 N	45.78 2.72 -13.87 N	
RAVENSWOOD_GT_10 24258	36.21 2.46 0.00 N	37.23 2.20 0.00 N	34.84 2.02 0.00 N	33.92 1.85 0.00 N	34.30 1.93 0.00 N	38.64 2.82 0.00 N	47.95 3.53 -10.39 N	94.45 9.03 0.00 N	80.73 7.86 -2.29 N	50.16 4.90 0.00 N	43.01 4.18 0.00 N	40.70 3.87 0.00 N	40.04 3.88 0.00 N	41.07 3.92 0.00 N	39.87 3.83 0.00 N	41.34 3.96 0.00 N	40.22 3.97 -0.40 N	87.82 5.11 -36.58 N	175.88 11.47 -60.97 N	53.45 3.55 -18.77 N	46.56 3.43 -12.35 N	41.82 3.69 -4.76 N	44.84 3.20 -10.96 N	45.72 2.66 -13.87 N	
RAVENSWOOD_GT_11 24259	36.21 2.46 0.00 N	37.23 2.20 0.00 N	34.84 2.02 0.00 N	33.92 1.85 0.00 N	34.30 1.93 0.00 N	38.64 2.82 0.00 N	47.95 3.53 -10.39 N	94.45 9.03 0.00 N	80.73 7.86 -2.29 N	50.16 4.90 0.00 N	43.01 4.18 0.00 N	40.70 3.87 0.00 N	40.04 3.88 0.00 N	41.07 3.92 0.00 N	39.87 3.83 0.00 N	41.34 3.96 0.00 N	40.22 3.97 -0.40 N	87.82 5.11 -36.58 N	175.88 11.47 -60.97 N	53.45 3.55 -18.77 N	46.56 3.43 -12.35 N	41.82 3.69 -4.76 N	44.84 3.20 -10.96 N	45.72 2.66 -13.87 N	
RAVENSWOOD_GT_4 24252	36.21 2.46 0.00 N	37.22 2.19 0.00 N	34.83 2.01 0.00 N	33.92 1.85 0.00 N	34.29 1.92 0.00 N	38.63 2.81 0.00 N	47.95 3.53 -10.39 N	94.44 9.02 0.00 N	80.69 7.83 -2.29 N	50.13 4.87 0.00 N	42.98 4.16 0.00 N	40.69 3.86 0.00 N	40.02 3.85 0.00 N	41.05 3.90 0.00 N	39.84 3.80 0.00 N	41.34 3.95 0.00 N	40.20 3.95 -0.40 N	87.81 5.09 -36.58 N	175.84 11.43 -60.97 N	53.44 3.53 -18.77 N	46.55 3.42 -12.35 N	41.80 3.68 -4.76 N	44.82 3.19 -10.96 N	45.71 2.65 -13.87 N	
RAVENSWOOD_GT_5 24254	36.21 2.46 0.00 N	37.22 2.19 0.00 N	34.83 2.01 0.00 N	33.92 1.85 0.00 N	34.29 1.92 0.00 N	38.63 2.81 0.00 N	47.95 3.53 -10.39 N	94.44 9.02 0.00 N	80.69 7.83 -2.29 N	50.13 4.87 0.00 N	42.98 4.16 0.00 N	40.69 3.86 0.00 N	40.02 3.85 0.00 N	41.05 3.90 0.00 N	39.84 3.80 0.00 N	41.34 3.95 0.00 N	40.20 3.95 -0.40 N	87.81 5.09 -36.58 N	175.84 11.43 -60.97 N	53.44 3.53 -18.77 N	46.55 3.42 -12.35 N	41.80 3.68 -4.76 N	44.82 3.19 -10.96 N	45.71 2.65 -13.87 N	
RAVENSWOOD_GT_6 24253	36.21 2.46 0.00 N	37.22 2.19 0.00 N	34.83 2.01 0.00 N	33.92 1.85 0.00 N	34.29 1.92 0.00 N	38.63 2.81 0.00 N	47.95 3.53 -10.39 N	94.44 9.02 0.00 N	80.69 7.83 -2.29 N	50.13 4.87 0.00 N	42.98 4.16 0.00 N	40.69 3.86 0.00 N	40.02 3.85 0.00 N	41.05 3.90 0.00 N	39.84 3.80 0.00 N	41.34 3.95 0.00 N	40.20 3.95 -0.40 N	87.81 5.09 -36.58 N	175.84 11.43 -60.97 N	53.44 3.53 -18.77 N	46.55 3.42 -12.35 N	41.80 3.68 -4.76 N	44.82 3.19 -10.96 N	45.71 2.65 -13.87 N	
RAVENSWOOD_GT_7 24255	36.21 2.46 0.00 N	37.22 2.19 0.00 N	34.83 2.01 0.00 N	33.92 1.85 0.00 N	34.29 1.92 0.00 N	38.63 2.81 0.00 N	47.95 3.53 -10.39 N	94.44 9.02 0.00 N	80.69 7.83 -2.29 N	50.13 4.87 0.00 N	42.98 4.16 0.00 N	40.69 3.86 0.00 N	40.02 3.85 0.00 N	41.05 3.90 0.00 N	39.84 3.80 0.00 N	41.34 3.95 0.00 N	40.20 3.95 -0.40 N	87.81 5.09 -36.58 N	175.84 11.43 -60.97 N	53.44 3.53 -18.77 N	46.55 3.42 -12.35 N	41.80 3.68 -4.76 N	44.82 3.19 -10.96 N	45.71 2.65 -13.87 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.21 2.46 0.00 N	37.23 2.20 0.00 N	34.84 2.02 0.00 N	33.92 1.85 0.00 N	34.30 1.93 0.00 N	38.64 2.82 0.00 N	47.95 3.53 -10.39 N	94.45 9.03 0.00 N	80.73 7.86 -2.29 N	50.16 4.90 0.00 N	43.01 4.18 0.00 N	40.70 3.87 0.00 N	40.04 3.88 0.00 N	41.07 3.92 0.00 N	39.87 3.83 0.00 N	41.34 3.96 0.00 N	40.22 3.97 -0.40 N	87.82 5.11 -36.58 N	175.88 11.47 -60.97 N	53.45 3.55 -18.77 N	46.56 3.43 -12.35 N	41.82 3.69 -4.76 N	44.84 3.20 -10.96 N	45.72 2.66 -13.87 N	
RAVENSWOOD_GT_9 24257	36.21 2.46 0.00 N	37.23 2.20 0.00 N	34.84 2.02 0.00 N	33.92 1.85 0.00 N	34.30 1.93 0.00 N	38.64 2.82 0.00 N	47.95 3.53 -10.39 N	94.45 9.03 0.00 N	80.73 7.86 -2.29 N	50.16 4.90 0.00 N	43.01 4.18 0.00 N	40.70 3.87 0.00 N	40.04 3.88 0.00 N	41.07 3.92 0.00 N	39.87 3.83 0.00 N	41.34 3.96 0.00 N	40.22 3.97 -0.40 N	87.82 5.11 -36.58 N	175.88 11.47 -60.97 N	53.45 3.55 -18.77 N	46.56 3.43 -12.35 N	41.82 3.69 -4.76 N	44.84 3.20 -10.96 N	45.72 2.66 -13.87 N	
RAVENSWOOD___1	36.28	37.29	34.89	33.97	34.35	38.72	48.02	94.57	80.94	50.31	43.14	40.82	40.15	41.18	39.99	41.45	40.33	87.92	176.08	53.53	46.64	41.93	44.92	45.78	

23533	2.53 0.00 N	2.27 0.00 N	2.07 0.00 N	1.90 0.00 N	1.97 0.00 N	2.91 0.00 N	3.60 -10.39 N	9.15 0.00 N	8.07 -2.29 N	5.06 0.00 N	4.31 0.00 N	3.99 0.00 N	3.98 0.00 N	4.03 0.00 N	3.95 0.00 N	4.07 0.00 N	4.07 -0.40 N	5.21 -36.58 N	11.67 -60.97 N	3.62 -18.77 N	3.51 -12.35 N	3.81 -4.76 N	3.29 -10.96 N	2.72 -13.87 N
RAVENSWOOD____2 23534	36.28 2.53 0.00 N	37.29 2.27 0.00 N	34.89 2.07 0.00 N	33.97 1.90 0.00 N	34.35 1.97 0.00 N	38.72 2.91 0.00 N	48.02 3.60 -10.39 N	94.57 9.15 0.00 N	80.94 8.07 -2.29 N	50.31 5.06 0.00 N	43.14 4.31 0.00 N	40.82 3.99 0.00 N	40.15 3.98 0.00 N	41.18 4.03 0.00 N	39.99 3.95 0.00 N	41.45 4.07 0.00 N	40.33 4.07 -0.40 N	87.92 5.21 -36.58 N	176.08 11.67 -60.97 N	53.53 3.62 -18.77 N	46.64 3.51 -12.35 N	41.93 3.81 -4.76 N	44.92 3.29 -10.96 N	45.78 2.72 -13.87 N
RAVENSWOOD____3 23535	36.22 2.47 0.00 N	37.24 2.21 0.00 N	34.84 2.02 0.00 N	33.93 1.86 0.00 N	34.30 1.93 0.00 N	38.64 2.83 0.00 N	47.95 3.54 -10.39 N	94.47 9.05 0.00 N	80.74 7.88 -2.29 N	50.16 4.91 0.00 N	43.01 4.19 0.00 N	40.72 3.89 0.00 N	40.04 3.88 0.00 N	41.08 3.93 0.00 N	39.87 3.83 0.00 N	41.35 3.97 0.00 N	40.23 3.97 -0.40 N	87.82 5.11 -36.58 N	175.92 11.51 -60.97 N	53.46 3.55 -18.77 N	46.57 3.44 -12.35 N	41.82 3.70 -4.76 N	44.84 3.21 -10.96 N	45.72 2.66 -13.87 N
RAVENSWOOD____4 23820	36.28 2.53 0.00 N	37.29 2.27 0.00 N	34.89 2.07 0.00 N	33.97 1.90 0.00 N	34.35 1.97 0.00 N	38.72 2.91 0.00 N	48.02 3.60 -10.39 N	94.57 9.15 0.00 N	80.94 8.07 -2.29 N	50.31 5.06 0.00 N	43.14 4.31 0.00 N	40.82 3.99 0.00 N	40.15 3.98 0.00 N	41.18 4.03 0.00 N	39.99 3.95 0.00 N	41.45 4.07 0.00 N	40.33 4.07 -0.40 N	87.92 5.21 -36.58 N	176.08 11.67 -60.97 N	53.53 3.62 -18.77 N	46.64 3.51 -12.35 N	41.93 3.81 -4.76 N	44.92 3.29 -10.96 N	45.78 2.72 -13.87 N
RCPI_TRUST____DRP 24196	36.25 2.49 0.00 N	37.26 2.24 0.00 N	34.88 2.06 0.00 N	33.96 1.89 0.00 N	34.34 1.96 0.00 N	38.68 2.86 0.00 N	47.98 3.57 -10.38 N	94.56 9.14 0.00 N	80.77 7.91 -2.29 N	50.20 4.94 0.00 N	43.05 4.23 0.00 N	40.76 3.93 0.00 N	40.08 3.92 0.00 N	41.13 3.98 0.00 N	39.91 3.87 0.00 N	41.41 4.02 0.00 N	40.27 4.01 -0.40 N	87.89 5.18 -36.58 N	176.02 11.61 -60.96 N	53.47 3.57 -18.77 N	46.58 3.45 -12.35 N	41.83 3.71 -4.76 N	44.85 3.21 -10.96 N	45.74 2.68 -13.87 N
RENSSELAER____COGEN 23796	35.25 1.50 0.00 N	36.25 1.22 0.00 N	33.97 1.15 0.00 N	33.12 1.05 0.00 N	33.48 1.11 0.00 N	37.54 1.72 0.00 N	49.13 2.03 -13.07 N	90.11 4.68 0.00 N	77.67 4.21 -2.89 N	47.87 2.61 0.00 N	41.07 2.24 0.00 N	38.90 2.07 0.00 N	38.24 2.08 0.00 N	39.29 2.14 0.00 N	38.17 2.13 0.00 N	39.65 2.26 0.00 N	38.41 2.05 -0.51 N	94.96 2.80 -46.03 N	186.29 6.13 -76.72 N	56.62 1.86 -23.62 N	48.16 1.84 -15.55 N	41.44 2.08 -5.98 N	46.24 1.77 -13.79 N	48.34 1.70 -17.45 N
REVERE_CPPR_DRP 24186	34.44 0.68 0.00 N	35.65 0.63 0.00 N	33.42 0.60 0.00 N	32.87 0.80 0.00 N	33.26 0.89 0.00 N	37.05 1.23 0.00 N	35.71 1.46 -0.22 N	89.50 4.08 0.00 N	73.94 3.32 -0.05 N	47.36 2.11 0.00 N	40.57 1.74 0.00 N	38.45 1.62 0.00 N	37.75 1.58 0.00 N	38.72 1.57 0.00 N	37.54 1.50 0.00 N	38.87 1.49 0.00 N	37.00 1.14 -0.01 N	48.74 1.85 -0.77 N	108.55 3.82 -1.28 N	32.85 1.31 -0.40 N	32.32 1.29 -0.26 N	34.75 1.28 -0.10 N	31.75 0.85 -0.23 N	30.08 0.60 -0.29 N
RIVERBAY____ 323610	36.23 2.48 0.00 N	37.24 2.21 0.00 N	34.84 2.02 0.00 N	33.90 1.84 0.00 N	34.30 1.92 0.00 N	38.68 2.86 0.00 N	47.95 3.54 -10.39 N	94.26 8.83 0.00 N	81.01 8.15 -2.29 N	50.26 5.00 0.00 N	43.03 4.21 0.00 N	40.74 3.92 0.00 N	40.03 3.87 0.00 N	41.09 3.94 0.00 N	39.87 3.83 0.00 N	41.35 3.97 0.00 N	40.22 3.96 -0.40 N	87.73 5.02 -36.58 N	175.83 11.41 -60.97 N	53.47 3.56 -18.77 N	46.58 3.44 -12.35 N	41.84 3.72 -4.76 N	44.89 3.25 -10.96 N	45.75 2.69 -13.87 N
ROCHESTER_9_IC 23652	32.99 -0.76 0.00 N	34.06 -0.97 0.00 N	31.91 -0.91 0.00 N	31.34 -0.73 0.00 N	31.66 -0.71 0.00 N	35.21 -0.60 0.00 N	34.62 -0.60 -1.18 N	84.14 -1.29 0.00 N	69.95 -0.87 -0.25 N	44.89 -0.37 0.00 N	38.60 -0.22 0.00 N	36.73 -0.10 0.00 N	35.92 -0.24 0.00 N	36.82 -0.33 0.00 N	35.70 -0.34 0.00 N	37.08 -0.31 0.00 N	35.41 -0.48 -0.04 N	49.51 -0.62 -4.00 N	108.59 -1.52 -6.66 N	33.06 -0.13 -2.05 N	32.12 -0.01 -1.35 N	33.79 -0.09 -0.52 N	31.56 -0.32 -1.20 N	30.22 -0.49 -1.52 N
ROSETON____1 23587	35.80 2.04 0.00 N	36.85 1.81 0.00 N	34.49 1.68 0.00 N	33.61 1.54 0.00 N	33.97 1.60 0.00 N	38.15 2.33 0.00 N	47.23 2.88 -10.33 N	92.62 7.20 0.00 N	79.07 6.22 -2.28 N	49.12 3.86 0.00 N	42.11 3.29 0.00 N	39.87 3.05 0.00 N	39.21 3.05 0.00 N	40.24 3.09 0.00 N	39.07 3.03 0.00 N	40.54 3.16 0.00 N	39.38 3.13 -0.40 N	86.55 4.05 -36.37 N	173.10 9.04 -60.61 N	52.60 2.80 -18.66 N	45.77 2.71 -12.28 N	41.03 2.94 -4.73 N	44.13 2.56 -10.90 N	45.16 2.17 -13.79 N
ROSETON____2 23588	35.80 2.04 0.00 N	36.85 1.81 0.00 N	34.49 1.68 0.00 N	33.61 1.54 0.00 N	33.97 1.60 0.00 N	38.15 2.33 0.00 N	47.23 2.88 -10.33 N	92.62 7.20 0.00 N	79.07 6.22 -2.28 N	49.12 3.86 0.00 N	42.11 3.29 0.00 N	39.87 3.05 0.00 N	39.21 3.05 0.00 N	40.24 3.09 0.00 N	39.07 3.03 0.00 N	40.54 3.16 0.00 N	39.38 3.13 -0.40 N	86.55 4.05 -36.37 N	173.10 9.04 -60.61 N	52.60 2.80 -18.66 N	45.77 2.71 -12.28 N	41.03 2.94 -4.73 N	44.13 2.56 -10.90 N	45.16 2.17 -13.79 N
RUSSELL____1 23602	33.51 -0.24 0.00 N	34.59 -0.43 0.00 N	32.43 -0.39 0.00 N	31.82 -0.25 0.00 N	32.20 -0.18 0.00 N	35.90 0.08 0.00 N	35.41 0.21 -1.17 N	86.45 1.03 0.00 N	71.51 0.69 -0.25 N	45.82 0.56 0.00 N	39.36 0.53 0.00 N	37.44 0.61 0.00 N	36.60 0.44 0.00 N	37.54 0.39 0.00 N	36.36 0.32 0.00 N	37.72 0.34 0.00 N	36.05 0.16 -0.04 N	50.41 0.31 -3.97 N	111.16 1.10 -6.61 N	33.73 0.56 -2.04 N	32.79 0.67 -1.34 N	34.43 0.55 -0.52 N	31.99 0.13 -1.19 N	30.55 -0.15 -1.50 N
RUSSELL____2 23532	33.51 -0.24 0.00 N	34.59 -0.43 0.00 N	32.43 -0.39 0.00 N	31.82 -0.25 0.00 N	32.20 -0.18 0.00 N	35.90 0.08 0.00 N	35.41 0.21 -1.17 N	86.45 1.03 0.00 N	71.51 0.69 -0.25 N	45.82 0.56 0.00 N	39.36 0.53 0.00 N	37.44 0.61 0.00 N	36.60 0.44 0.00 N	37.54 0.39 0.00 N	36.36 0.32 0.00 N	37.72 0.34 0.00 N	36.05 0.16 -0.04 N	50.41 0.31 -3.97 N	111.16 1.10 -6.61 N	33.73 0.56 -2.04 N	32.79 0.67 -1.34 N	34.43 0.55 -0.52 N	31.99 0.13 -1.19 N	30.55 -0.15 -1.50 N
RUSSELL____3 23549	33.07 -0.68 0.00 N	34.16 -0.87 0.00 N	32.02 -0.80 0.00 N	31.40 -0.67 0.00 N	31.73 -0.64 0.00 N	35.30 -0.52 0.00 N	34.74 -0.47 -1.18 N	84.75 -0.67 0.00 N	70.16 -0.66 -0.25 N	44.98 -0.28 0.00 N	38.64 -0.18 0.00 N	36.76 -0.07 0.00 N	35.95 -0.22 0.00 N	36.85 -0.30 0.00 N	35.71 -0.33 0.00 N	37.08 -0.31 0.00 N	35.45 -0.44 -0.04 N	49.59 -0.53 -3.99 N	109.24 -0.86 -6.66 N	33.15 -0.04 -2.05 N	32.22 0.09 -1.35 N	33.86 -0.03 -0.52 N	31.60 -0.27 -1.20 N	30.24 -0.47 -1.51 N

RUSSELL___4 23556	33.50 -0.25 0.00 N	34.57 -0.45 0.00 N	32.41 -0.41 0.00 N	31.81 -0.26 0.00 N	32.19 -0.19 0.00 N	35.88 0.06 0.00 N	35.38 0.18 -1.17 N	86.39 0.97 0.00 N	71.48 0.66 -0.25 N	45.79 0.53 0.00 N	39.33 0.50 0.00 N	37.42 0.59 0.00 N	36.59 0.42 0.00 N	37.51 0.36 0.00 N	36.34 0.30 0.00 N	37.70 0.32 0.00 N	36.04 0.15 -0.04 N	50.38 0.29 -3.97 N	111.10 1.05 -6.61 N	33.71 0.54 -2.04 N	32.77 0.66 -1.34 N	34.41 0.52 -0.52 N	31.98 0.12 -1.19 N	30.53 -0.17 -1.50 N
RUSSELL___STATION 23914	33.07 -0.68 0.00 N	34.16 -0.87 0.00 N	32.02 -0.80 0.00 N	31.40 -0.67 0.00 N	31.73 -0.64 0.00 N	35.30 -0.52 0.00 N	34.74 -0.47 -1.18 N	84.75 -0.67 0.00 N	70.16 -0.66 -0.25 N	44.98 -0.28 0.00 N	38.64 -0.18 0.00 N	36.76 -0.07 0.00 N	35.95 -0.22 0.00 N	36.85 -0.30 0.00 N	35.71 -0.33 0.00 N	37.08 -0.31 0.00 N	35.45 -0.44 -0.04 N	49.59 -0.53 -3.99 N	109.24 -0.86 -6.66 N	33.15 -0.04 -2.05 N	32.22 0.09 -1.35 N	33.86 -0.03 -0.52 N	31.60 -0.27 -1.20 N	30.24 -0.47 -1.51 N
S SALMON___HYD 24043	33.57 -0.18 0.00 N	34.77 -0.26 0.00 N	32.57 -0.25 0.00 N	31.93 -0.14 0.00 N	32.29 -0.09 0.00 N	35.93 0.11 0.00 N	34.98 0.28 -0.67 N	86.17 0.75 0.00 N	71.20 0.48 -0.15 N	45.59 0.33 0.00 N	39.15 0.33 0.00 N	37.12 0.29 0.00 N	36.43 0.26 0.00 N	37.36 0.22 0.00 N	36.18 0.13 0.00 N	37.43 0.05 0.00 N	35.77 -0.11 -0.03 N	48.56 0.12 -2.32 N	107.58 0.28 -3.86 N	32.57 0.24 -1.19 N	31.87 0.31 -0.78 N	34.03 0.36 -0.30 N	31.45 0.08 -0.69 N	29.95 -0.12 -0.88 N
SELKIRK___II 23799	34.75 1.00 0.00 N	35.83 0.81 0.00 N	33.57 0.75 0.00 N	32.73 0.66 0.00 N	33.09 0.71 0.00 N	37.01 1.20 0.00 N	48.55 1.50 -13.01 N	88.93 3.51 0.00 N	76.56 3.12 -2.87 N	47.19 1.93 0.00 N	40.47 1.65 0.00 N	38.34 1.51 0.00 N	37.68 1.52 0.00 N	38.70 1.56 0.00 N	37.59 1.54 0.00 N	39.02 1.63 0.00 N	37.91 1.55 -0.50 N	94.05 2.08 -45.84 N	184.50 4.66 -76.39 N	56.07 1.41 -23.52 N	47.63 1.38 -15.48 N	40.85 1.53 -5.96 N	45.71 1.30 -13.74 N	47.75 1.18 -17.38 N
SELKIRK___L 23801	35.05 1.30 0.00 N	36.18 1.15 0.00 N	33.89 1.07 0.00 N	33.05 0.98 0.00 N	33.41 1.04 0.00 N	37.36 1.54 0.00 N	48.86 1.85 -12.97 N	89.85 4.43 0.00 N	77.25 3.82 -2.87 N	47.66 2.40 0.00 N	40.88 2.05 0.00 N	38.73 1.90 0.00 N	38.06 1.90 0.00 N	39.08 1.93 0.00 N	37.94 1.89 0.00 N	39.38 1.99 0.00 N	38.26 1.91 -0.50 N	94.38 2.56 -45.70 N	185.23 5.62 -76.16 N	56.34 1.75 -23.45 N	47.92 1.71 -15.43 N	41.17 1.86 -5.94 N	45.96 1.59 -13.69 N	47.93 1.41 -17.33 N
SENECA OSWGO___HYD 24041	33.22 -0.53 0.00 N	34.39 -0.64 0.00 N	32.21 -0.61 0.00 N	31.53 -0.54 0.00 N	31.87 -0.50 0.00 N	35.46 -0.36 0.00 N	34.67 -0.15 -0.78 N	85.23 -0.19 0.00 N	70.52 -0.22 -0.17 N	45.10 -0.16 0.00 N	38.75 -0.08 0.00 N	36.76 -0.07 0.00 N	36.08 -0.08 0.00 N	37.01 -0.13 0.00 N	35.89 -0.15 0.00 N	37.20 -0.18 0.00 N	35.61 -0.27 -0.03 N	48.65 -0.19 -2.72 N	107.55 -0.42 -4.53 N	32.52 -0.01 -1.40 N	31.72 0.03 -0.92 N	33.70 -0.02 -0.35 N	31.27 -0.21 -0.81 N	29.85 -0.37 -1.03 N
SENECA___ENERGY 23797	33.15 -0.60 0.00 N	34.29 -0.74 0.00 N	32.13 -0.69 0.00 N	31.55 -0.52 0.00 N	31.93 -0.45 0.00 N	35.58 -0.23 0.00 N	35.26 -0.03 -1.26 N	85.65 0.22 0.00 N	70.81 -0.04 -0.28 N	45.24 -0.02 0.00 N	38.87 0.05 0.00 N	36.84 0.01 0.00 N	36.17 0.01 0.00 N	37.05 -0.09 0.00 N	35.92 -0.12 0.00 N	37.22 -0.16 0.00 N	35.67 -0.23 -0.05 N	50.28 -0.18 -4.34 N	110.13 -0.56 -7.24 N	33.48 0.11 -2.23 N	32.44 0.19 -1.47 N	34.04 0.10 -0.57 N	31.76 -0.22 -1.30 N	30.32 -0.52 -1.65 N
SHOEMAKER___GT 23640	35.68 1.92 0.00 N	36.77 1.75 0.00 N	34.42 1.60 0.00 N	33.59 1.52 0.00 N	33.96 1.59 0.00 N	38.08 2.27 0.00 N	46.29 2.75 -9.50 N	92.44 7.02 0.00 N	78.66 5.99 -2.10 N	48.97 3.72 0.00 N	42.00 3.18 0.00 N	39.76 2.93 0.00 N	39.08 2.91 0.00 N	40.05 2.90 0.00 N	38.87 2.83 0.00 N	40.34 2.96 0.00 N	39.10 2.88 -0.37 N	83.42 3.84 -33.45 N	167.78 8.59 -55.74 N	51.01 2.71 -17.16 N	44.71 2.64 -11.30 N	40.55 2.84 -4.35 N	43.10 2.40 -10.02 N	43.91 2.03 -12.68 N
SHOREHAM_IC_1 23715	37.22 3.47 0.00 N	38.26 3.23 0.00 N	35.73 2.91 0.00 N	34.86 2.79 0.00 N	35.37 3.00 0.00 N	40.10 4.28 0.00 N	52.31 4.57 -13.72 N	101.49 12.70 -3.36 N	83.75 10.88 -2.29 N	52.66 6.16 -1.24 N	45.57 5.00 -1.74 N	42.20 4.80 -0.58 N	42.28 4.92 -1.20 N	44.44 4.91 -2.38 N	42.53 4.92 -1.57 N	45.00 5.50 -2.12 N	43.56 5.50 -2.21 N	118.81 7.02 -65.66 N	179.32 13.85 -62.03 N	57.18 4.12 -21.92 N	66.75 4.24 -31.73 N	44.65 4.06 -7.22 N	45.46 3.71 -11.07 N	46.16 3.09 -13.87 N
SHOREHAM_IC_2 23716	37.22 3.47 0.00 N	38.26 3.23 0.00 N	35.73 2.91 0.00 N	34.86 2.79 0.00 N	35.37 3.00 0.00 N	40.10 4.28 0.00 N	52.31 4.57 -13.72 N	101.49 12.70 -3.36 N	83.75 10.88 -2.29 N	52.66 6.16 -1.24 N	45.57 5.00 -1.74 N	42.20 4.80 -0.58 N	42.28 4.92 -1.20 N	44.44 4.91 -2.38 N	42.53 4.92 -1.57 N	45.00 5.50 -2.12 N	43.56 5.50 -2.21 N	118.81 7.02 -65.66 N	179.32 13.85 -62.03 N	57.18 4.12 -21.92 N	66.75 4.24 -31.73 N	44.65 4.06 -7.22 N	45.46 3.71 -11.07 N	46.16 3.09 -13.87 N
SISSONVILLE___ 23735	33.45 -0.31 0.00 N	34.92 -0.11 0.00 N	32.78 -0.04 0.00 N	32.08 0.01 0.00 N	32.30 -0.07 0.00 N	35.17 -0.64 0.00 N	32.21 -1.82 0.00 N	80.70 -4.72 0.00 N	65.89 -4.68 0.00 N	42.35 -2.91 0.00 N	36.39 -2.44 0.00 N	34.87 -1.96 0.00 N	34.24 -1.92 0.00 N	35.21 -1.94 0.00 N	34.12 -1.92 0.00 N	35.79 -1.60 0.00 N	33.37 -2.48 0.00 N	43.64 -2.49 0.00 N	96.39 -7.05 0.00 N	29.06 -2.08 0.00 N	29.07 -1.71 0.00 N	31.94 -1.43 0.00 N	35.26 -0.81 -5.40 N	28.58 -0.61 0.00 N
SITHE_IND_GS1 24169	32.80 -0.96 0.00 N	33.97 -1.06 0.00 N	31.83 -0.99 0.00 N	31.13 -0.94 0.00 N	31.44 -0.93 0.00 N	34.90 -0.92 0.00 N	33.87 -0.80 -0.64 N	83.54 -1.88 0.00 N	69.12 -1.59 -0.14 N	44.27 -0.99 0.00 N	37.98 -0.85 0.00 N	36.04 -0.79 0.00 N	35.37 -0.79 0.00 N	36.31 -0.84 0.00 N	35.21 -0.83 0.00 N	36.52 -0.86 0.00 N	35.01 -0.86 -0.02 N	47.26 -1.07 -2.21 N	104.74 -2.39 -3.68 N	31.63 -0.64 -1.14 N	30.91 -0.61 -0.75 N	32.96 -0.70 -0.29 N	30.61 -0.73 -0.66 N	29.25 -0.78 -0.84 N
SITHE_IND_GS2 24170	32.80 -0.96 0.00 N	33.97 -1.06 0.00 N	31.83 -0.99 0.00 N	31.13 -0.94 0.00 N	31.44 -0.93 0.00 N	34.90 -0.92 0.00 N	33.87 -0.80 -0.64 N	83.54 -1.88 0.00 N	69.12 -1.59 -0.14 N	44.27 -0.99 0.00 N	37.98 -0.85 0.00 N	36.04 -0.79 0.00 N	35.37 -0.79 0.00 N	36.31 -0.84 0.00 N	35.21 -0.83 0.00 N	36.52 -0.86 0.00 N	35.01 -0.86 -0.02 N	47.26 -1.07 -2.21 N	104.74 -2.39 -3.68 N	31.63 -0.64 -1.14 N	30.91 -0.61 -0.75 N	32.96 -0.70 -0.29 N	30.61 -0.73 -0.66 N	29.25 -0.78 -0.84 N
SITHE_IND_GS3 24171	32.80 -0.96 0.00 N	33.97 -1.06 0.00 N	31.83 -0.99 0.00 N	31.13 -0.94 0.00 N	31.44 -0.93 0.00 N	34.90 -0.92 0.00 N	33.87 -0.80 -0.64 N	83.54 -1.88 0.00 N	69.12 -1.59 -0.14 N	44.27 -0.99 0.00 N	37.98 -0.85 0.00 N	36.04 -0.79 0.00 N	35.37 -0.79 0.00 N	36.31 -0.84 0.00 N	35.21 -0.83 0.00 N	36.52 -0.86 0.00 N	35.01 -0.86 -0.02 N	47.26 -1.07 -2.21 N	104.74 -2.39 -3.68 N	31.63 -0.64 -1.14 N	30.91 -0.61 -0.75 N	32.96 -0.70 -0.29 N	30.61 -0.73 -0.66 N	29.25 -0.78 -0.84 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	32.80 -0.96 0.00 N	33.97 -1.06 0.00 N	31.83 -0.99 0.00 N	31.13 -0.94 0.00 N	31.44 -0.93 0.00 N	34.90 -0.92 0.00 N	33.87 -0.80 0.00 N	83.54 -1.88 0.00 N	69.12 -1.59 -0.14 N	44.27 -0.99 0.00 N	37.98 -0.85 0.00 N	36.04 -0.79 0.00 N	35.37 -0.79 0.00 N	36.31 -0.84 0.00 N	35.21 -0.83 0.00 N	36.52 -0.86 0.00 N	35.01 -0.86 -0.02 N	47.26 -1.07 -2.21 N	104.74 -2.39 -3.68 N	31.63 -0.64 -1.14 N	30.91 -0.61 -0.75 N	32.96 -0.70 -0.29 N	30.61 -0.73 -0.66 N	29.25 -0.78 -0.84 N		
SITHE__BATAVIA 24024	32.84 -0.91 0.00 N	33.90 -1.13 0.00 N	31.76 -1.06 0.00 N	31.12 -0.95 0.00 N	31.40 -0.97 0.00 N	34.90 -0.91 0.00 N	34.30 -1.10 -1.37 N	83.38 -2.05 0.00 N	68.92 -1.94 -0.29 N	44.23 -1.03 0.00 N	38.04 -0.79 0.00 N	36.27 -0.56 0.00 N	35.39 -0.78 0.00 N	36.24 -0.91 0.00 N	35.13 -0.91 0.00 N	36.49 -0.89 0.00 N	34.87 -1.03 -0.05 N	49.15 -1.54 -4.56 N	107.84 -3.21 -7.61 N	32.82 -0.66 -2.34 N	31.82 -0.50 -1.54 N	33.35 -0.61 -0.59 N	31.35 -0.69 -1.37 N	30.18 -0.74 -1.73 N		
SITHE__INDEPEND 23800	32.80 -0.96 0.00 N	33.97 -1.06 0.00 N	31.83 -0.99 0.00 N	31.13 -0.94 0.00 N	31.44 -0.93 0.00 N	34.90 -0.92 0.00 N	33.87 -0.80 0.00 N	83.54 -1.88 0.00 N	69.12 -1.59 -0.14 N	44.27 -0.99 0.00 N	37.98 -0.85 0.00 N	36.04 -0.79 0.00 N	35.37 -0.79 0.00 N	36.31 -0.84 0.00 N	35.21 -0.83 0.00 N	36.52 -0.86 0.00 N	35.01 -0.86 -0.02 N	47.26 -1.07 -2.21 N	104.74 -2.39 -3.68 N	31.63 -0.64 -1.14 N	30.91 -0.61 -0.75 N	32.96 -0.70 -0.29 N	30.61 -0.73 -0.66 N	29.25 -0.78 -0.84 N		
SITHE__MASSENA 23902	33.46 -0.30 0.00 N	34.95 -0.08 0.00 N	32.78 -0.04 0.00 N	32.11 0.04 0.00 N	32.33 -0.04 0.00 N	35.26 -0.56 0.00 N	32.76 -1.27 0.00 N	82.19 -3.23 0.00 N	67.27 -3.31 0.00 N	43.27 -1.99 0.00 N	37.15 -1.67 0.00 N	35.39 -1.44 0.00 N	34.77 -1.40 0.00 N	35.80 -1.35 0.00 N	34.73 -1.32 0.00 N	36.09 -1.29 0.00 N	34.25 -1.60 0.00 N	44.44 -1.69 0.00 N	98.52 -4.92 0.00 N	29.69 -1.44 0.00 N	29.48 -1.30 0.00 N	32.29 -1.07 0.00 N	31.16 -0.76 -1.24 N	28.67 -0.52 0.00 N		
SITHE__OGDNSBRG 24021	33.76 0.01 0.00 N	35.25 0.22 0.00 N	33.04 0.22 0.00 N	32.48 0.42 0.00 N	32.72 0.35 0.00 N	35.65 -0.16 0.00 N	33.03 -1.00 0.00 N	82.97 -2.45 0.00 N	67.78 -2.79 0.00 N	43.57 -1.69 0.00 N	37.40 -1.42 0.00 N	35.66 -1.16 0.00 N	35.04 -1.13 0.00 N	36.06 -1.09 0.00 N	34.95 -1.10 0.00 N	36.40 -0.99 0.00 N	34.32 -1.53 0.00 N	44.77 -1.35 -4.35 N	99.10 -4.35 0.00 N	29.94 -1.20 0.00 N	29.78 -0.99 0.00 N	32.65 -0.72 0.00 N	33.54 -0.46 -3.32 N	28.89 -0.30 0.00 N		
SITHE__STERLING 23777	34.18 0.43 0.00 N	35.37 0.34 0.00 N	33.18 0.36 0.00 N	32.52 0.46 0.00 N	32.90 0.53 0.00 N	36.63 0.81 0.00 N	35.38 1.04 -0.31 N	88.45 3.03 0.00 N	73.12 2.49 -0.07 N	46.81 1.56 0.00 N	40.13 1.30 0.00 N	38.04 1.21 0.00 N	37.34 1.18 0.00 N	38.30 1.15 0.00 N	37.14 1.10 0.00 N	38.48 1.09 0.00 N	36.79 0.93 -0.01 N	48.61 1.40 -1.08 N	108.29 3.05 -1.80 N	32.69 1.00 -0.55 N	32.10 0.96 -0.36 N	34.44 0.93 -0.14 N	31.61 0.61 -0.32 N	30.00 0.40 -0.41 N		
SOUTH CAIRO__GT 23612	36.89 3.13 0.00 N	38.02 2.99 0.00 N	35.65 2.83 0.00 N	34.98 2.92 0.00 N	35.45 3.07 0.00 N	39.86 4.04 0.00 N	50.16 4.55 -11.58 N	96.79 11.37 0.00 N	82.69 9.56 -2.56 N	51.22 5.96 0.00 N	43.89 5.07 0.00 N	41.53 4.71 0.00 N	40.81 4.65 0.00 N	41.87 4.72 0.00 N	40.63 4.58 0.00 N	42.18 4.79 0.00 N	40.72 4.42 -0.45 N	93.06 6.15 -40.79 N	184.95 13.53 -67.97 N	56.33 4.27 -20.93 N	48.73 4.18 -13.77 N	43.13 4.46 -5.30 N	46.54 3.65 -12.22 N	47.85 3.19 -15.47 N		
SOUTH HAMPTN__IC 23720	37.53 3.77 0.00 N	38.51 3.49 0.00 N	35.96 3.14 0.00 N	34.88 2.82 0.00 N	35.38 3.01 0.00 N	40.14 4.32 0.00 N	52.51 4.76 -13.72 N	102.08 13.29 -3.36 N	84.28 11.42 -2.29 N	53.18 6.70 -1.22 N	45.98 5.43 -1.72 N	42.51 5.11 -0.57 N	42.43 5.07 -1.19 N	44.54 5.04 -2.35 N	42.62 5.03 -1.55 N	45.03 5.56 -2.10 N	43.85 5.80 -2.19 N	118.94 7.16 -65.66 N	180.65 15.18 -62.02 N	57.40 4.38 -21.88 N	66.90 4.43 -31.69 N	44.85 4.29 -7.19 N	45.80 4.05 -11.07 N	46.45 3.39 -13.87 N		
SOUTHOLD__IC 23719	39.11 5.35 0.00 N	40.34 5.31 0.00 N	37.72 4.90 0.00 N	37.09 5.02 0.00 N	37.75 5.38 0.00 N	43.00 7.19 0.00 N	55.39 7.64 -13.72 N	109.33 20.54 -3.36 N	90.13 17.26 -2.29 N	56.91 10.43 -1.22 N	49.20 8.65 -1.73 N	45.45 8.05 -0.57 N	45.30 7.95 -1.19 N	47.45 7.95 -2.35 N	45.45 7.85 -1.55 N	47.98 8.50 -2.10 N	46.26 8.21 -2.20 N	122.85 11.07 -65.66 N	188.85 23.38 -62.02 N	60.05 7.03 -21.89 N	69.46 6.99 -31.69 N	47.52 6.96 -7.19 N	47.73 5.99 -11.07 N	48.09 5.02 -13.87 N		
ST LAWRENCE____ 23600	33.17 -0.58 0.00 N	34.64 -0.39 0.00 N	32.49 -0.33 0.00 N	31.81 -0.26 0.00 N	32.02 -0.35 0.00 N	34.91 -0.91 0.00 N	32.59 -1.44 0.00 N	81.50 -3.92 0.00 N	67.16 -3.41 0.00 N	43.20 -2.06 0.00 N	37.09 -1.74 0.00 N	35.28 -1.55 0.00 N	34.64 -1.53 0.00 N	35.70 -1.45 0.00 N	34.64 -1.40 0.00 N	35.94 -1.44 0.00 N	34.25 -1.60 0.00 N	44.13 -2.00 0.00 N	98.41 -5.03 0.00 N	29.64 -1.50 0.00 N	29.32 -1.46 0.00 N	31.88 -1.49 0.00 N	29.53 -1.15 0.00 N	28.31 -0.88 0.00 N		
STATION 5_MISC_HYD 23604	33.62 -0.13 0.00 N	34.79 -0.24 0.00 N	32.63 -0.19 0.00 N	31.69 -0.37 0.00 N	32.07 -0.30 0.00 N	35.83 0.02 0.00 N	35.45 0.25 -1.17 N	86.79 1.37 0.00 N	71.90 1.08 -0.25 N	45.97 0.71 0.00 N	39.44 0.62 0.00 N	37.56 0.73 0.00 N	36.67 0.50 0.00 N	37.65 0.50 0.00 N	36.42 0.37 0.00 N	37.73 0.35 0.00 N	36.17 0.28 -0.04 N	50.45 0.36 -3.96 N	111.77 1.72 -6.60 N	33.90 0.73 -2.03 N	32.96 0.85 -1.34 N	34.52 0.63 -0.51 N	32.09 0.23 -1.19 N	30.60 -0.10 -1.50 N		
STEEL__WIND 323596	32.20 -1.55 0.00 N	33.38 -1.65 0.00 N	31.25 -1.56 0.00 N	30.59 -1.48 0.00 N	30.84 -1.54 0.00 N	34.27 -1.55 0.00 N	33.89 -1.76 -1.62 N	81.82 -3.60 0.00 N	67.54 -3.37 -0.34 N	43.31 -1.95 0.00 N	37.25 -1.58 0.00 N	35.56 -1.27 0.00 N	34.70 -1.47 0.00 N	35.52 -1.63 0.00 N	34.47 -1.58 0.00 N	35.82 -1.57 0.00 N	34.30 -1.61 -0.06 N	48.94 -2.47 -5.28 N	106.88 -5.37 -8.81 N	32.46 -1.39 -2.71 N	31.31 -1.25 -1.79 N	32.66 -1.40 -0.69 N	30.93 -1.33 -1.58 N	29.93 -1.27 -2.00 N		
STEUBEN_REC_LFGE 323667	34.25 0.49 0.00 N	35.57 0.55 0.00 N	33.30 0.48 0.00 N	32.55 0.48 0.00 N	32.93 0.56 0.00 N	37.01 1.19 0.00 N	37.57 1.47 -2.07 N	90.76 5.33 0.00 N	74.91 3.88 -0.46 N	47.70 2.44 0.00 N	40.82 1.99 0.00 N	38.69 1.87 0.00 N	37.95 1.79 0.00 N	38.77 1.62 0.00 N	37.54 1.50 0.00 N	38.89 1.51 0.00 N	37.53 1.60 -0.08 N	54.94 1.58 -7.23 N	119.29 3.79 -12.05 N	36.08 1.23 -3.71 N	34.28 1.06 -2.44 N	35.33 1.02 -0.94 N	33.43 0.59 -2.17 N	32.18 0.24 -2.74 N		
STONY__BROOK	37.12	38.11	35.59	34.71	35.19	39.88	52.39	100.92	83.35	52.87	45.90	42.45	42.41	44.58	42.59	44.89	43.36	118.52	179.43	57.48	66.96	45.11	45.63	46.25		

24151	3.37 0.00 N	3.08 0.00 N	2.77 0.00 N	2.64 0.00 N	2.82 0.00 N	4.07 0.00 N	4.64 -13.72 N	12.13 -3.37 N	10.48 -2.29 N	6.35 -1.27 N	5.29 -1.78 N	5.03 -0.59 N	5.02 -1.23 N	5.00 -2.43 N	4.95 -1.60 N	5.34 -2.17 N	5.28 -2.23 N	6.74 -65.66 N	13.93 -62.06 N	4.36 -21.98 N	4.37 -31.81 N	4.46 -7.28 N	3.88 -11.08 N	3.19 -13.87 N
STURGEON_POOL_HYD 23609	36.56 2.80 0.00 N	37.93 2.90 0.00 N	35.55 2.73 0.00 N	34.69 2.62 0.00 N	35.13 2.75 0.00 N	39.52 3.71 0.00 N	48.91 4.32 -10.56 N	96.19 10.77 0.00 N	81.99 9.09 -2.33 N	50.89 5.63 0.00 N	43.69 4.87 0.00 N	41.30 4.48 0.00 N	40.56 4.40 0.00 N	41.69 4.54 0.00 N	40.45 4.41 0.00 N	41.87 4.49 0.00 N	40.62 4.37 -0.41 N	89.31 5.98 -37.21 N	178.91 13.46 -62.01 N	54.43 4.20 -19.99 N	47.42 4.08 -12.56 N	42.56 4.36 -4.84 N	45.52 3.70 -11.15 N	46.57 3.27 -14.11 N
SYRACUSE___ENERGY_ST1 323597	33.49 -0.27 0.00 N	34.65 -0.38 0.00 N	32.46 -0.36 0.00 N	31.84 -0.23 0.00 N	32.17 -0.21 0.00 N	35.84 0.02 0.00 N	35.21 0.20 -0.98 N	86.07 0.64 0.00 N	71.27 0.48 -0.22 N	45.54 0.28 0.00 N	39.08 0.25 0.00 N	37.06 0.24 0.00 N	36.39 0.22 0.00 N	37.33 0.18 0.00 N	36.20 0.15 0.00 N	37.52 0.13 0.00 N	35.92 0.03 -0.04 N	49.73 0.19 -3.42 N	109.54 0.40 -5.69 N	33.16 0.27 -1.75 N	32.24 0.31 -1.16 N	34.08 0.27 -0.45 N	31.72 0.02 -1.02 N	30.30 -0.19 -1.30 N
SYRACUSE___ENERGY_ST2 323598	33.49 -0.27 0.00 N	34.65 -0.38 0.00 N	32.46 -0.36 0.00 N	31.84 -0.23 0.00 N	32.17 -0.21 0.00 N	35.84 0.02 0.00 N	35.21 0.20 -0.98 N	86.07 0.64 0.00 N	71.27 0.48 -0.22 N	45.54 0.28 0.00 N	39.08 0.25 0.00 N	37.06 0.24 0.00 N	36.39 0.22 0.00 N	37.33 0.18 0.00 N	36.20 0.15 0.00 N	37.52 0.13 0.00 N	35.92 0.03 -0.04 N	49.73 0.19 -3.42 N	109.54 0.40 -5.69 N	33.16 0.27 -1.75 N	32.24 0.31 -1.16 N	34.08 0.27 -0.45 N	31.72 0.02 -1.02 N	30.30 -0.19 -1.30 N
SYRACUSE___POWER 24017	33.59 -0.16 0.00 N	34.74 -0.29 0.00 N	32.55 -0.27 0.00 N	31.86 -0.21 0.00 N	32.20 -0.17 0.00 N	35.86 0.04 0.00 N	35.25 0.24 -0.98 N	86.34 0.91 0.00 N	71.48 0.69 -0.22 N	45.70 0.44 0.00 N	39.21 0.38 0.00 N	37.17 0.35 0.00 N	36.50 0.34 0.00 N	37.43 0.28 0.00 N	36.29 0.25 0.00 N	37.63 0.25 0.00 N	36.09 0.20 -0.04 N	49.89 0.36 -3.41 N	110.02 0.89 -5.68 N	33.26 0.37 -1.75 N	32.32 0.39 -1.15 N	34.17 0.35 -0.44 N	31.83 0.14 -1.02 N	30.42 -0.07 -1.29 N
UNION___PROCESSING_DRP 323587	32.74 -1.02 0.00 N	33.82 -1.21 0.00 N	31.71 -1.11 0.00 N	31.05 -1.02 0.00 N	31.37 -1.01 0.00 N	34.84 -0.98 0.00 N	34.23 -0.99 -1.19 N	83.46 -1.97 0.00 N	69.04 -1.78 -0.26 N	44.28 -0.97 0.00 N	38.07 -0.75 0.00 N	36.22 -0.61 0.00 N	35.40 -0.76 0.00 N	36.31 -0.84 0.00 N	35.19 -0.85 0.00 N	36.54 -0.84 0.00 N	34.97 -0.93 -0.04 N	48.91 -1.24 -4.03 N	107.66 -2.50 -6.71 N	32.67 -0.54 -2.07 N	31.74 -0.40 -1.36 N	33.37 -0.52 -0.52 N	31.25 -0.64 -1.21 N	29.96 -0.76 -1.53 N
UPPER HUDSON___HYD 24058	36.01 2.25 0.00 N	36.83 1.80 0.00 N	34.55 1.72 0.00 N	33.72 1.65 0.00 N	34.13 1.76 0.00 N	38.63 2.81 0.00 N	51.00 3.32 -13.64 N	93.22 7.79 0.00 N	79.41 5.83 -3.01 N	48.65 3.40 0.00 N	41.28 2.45 0.00 N	38.88 2.05 0.00 N	38.03 1.87 0.00 N	39.04 1.89 0.00 N	37.80 1.76 0.00 N	39.25 1.87 0.00 N	37.85 1.47 -0.53 N	96.30 2.36 -47.81 N	189.53 6.41 -79.68 N	57.60 1.93 -24.53 N	49.26 2.33 -16.14 N	42.30 2.71 -6.21 N	47.31 2.31 -14.32 N	49.55 2.23 -18.13 N
UPPER RAQUET___HYD 24056	33.45 -0.31 0.00 N	34.92 -0.11 0.00 N	32.78 -0.04 0.00 N	32.08 0.01 0.00 N	32.30 -0.07 0.00 N	35.17 -0.64 0.00 N	32.21 -1.82 0.00 N	80.70 -4.72 0.00 N	65.89 -4.68 0.00 N	42.35 -2.91 0.00 N	36.39 -2.44 0.00 N	34.87 -1.96 0.00 N	34.24 -1.92 0.00 N	35.21 -1.94 0.00 N	34.12 -1.92 0.00 N	35.79 -1.60 0.00 N	33.37 -2.48 0.00 N	43.64 -2.49 0.00 N	96.39 -7.05 0.00 N	29.06 -2.08 0.00 N	29.07 -1.71 0.00 N	31.94 -1.43 0.00 N	35.26 -0.81 -5.40 N	28.58 -0.61 0.00 N
VISCHER___FERRY HYD 24020	36.01 2.26 0.00 N	36.93 1.90 0.00 N	34.64 1.82 0.00 N	33.75 1.68 0.00 N	34.12 1.75 0.00 N	38.38 2.56 0.00 N	50.09 2.92 -13.14 N	92.99 7.57 0.00 N	80.02 6.54 -2.90 N	49.24 3.99 0.00 N	42.21 3.39 0.00 N	39.94 3.12 0.00 N	39.25 3.09 0.00 N	40.33 3.18 0.00 N	38.94 2.90 0.00 N	40.46 3.08 0.00 N	39.09 2.73 -0.51 N	96.29 3.81 -46.35 N	189.17 8.48 -77.25 N	57.46 2.54 -23.78 N	48.97 2.54 -15.65 N	42.27 2.88 -6.02 N	47.04 2.48 -13.89 N	49.21 2.44 -17.57 N
WADING RIVER_IC_1 23522	37.23 3.47 0.00 N	38.25 3.23 0.00 N	35.71 2.89 0.00 N	34.84 2.78 0.00 N	35.35 2.98 0.00 N	40.08 4.26 0.00 N	52.26 4.52 -13.72 N	101.50 12.71 -3.36 N	83.77 10.90 -2.29 N	52.75 6.27 -1.22 N	45.63 5.09 -1.71 N	42.27 4.87 -0.57 N	42.22 4.88 -1.18 N	44.35 4.87 -2.33 N	42.47 4.89 -1.54 N	44.96 5.50 -2.08 N	43.52 5.48 -2.19 N	118.77 6.98 -65.66 N	179.04 13.59 -62.01 N	57.04 4.04 -21.87 N	66.65 4.20 -31.67 N	44.51 3.97 -7.17 N	45.42 3.67 -11.07 N	46.12 3.06 -13.87 N
WADING RIVER_IC_2 23547	37.23 3.47 0.00 N	38.25 3.23 0.00 N	35.71 2.89 0.00 N	34.84 2.78 0.00 N	35.35 2.98 0.00 N	40.08 4.26 0.00 N	52.26 4.52 -13.72 N	101.50 12.71 -3.36 N	83.77 10.90 -2.29 N	52.75 6.27 -1.22 N	45.63 5.09 -1.71 N	42.27 4.87 -0.57 N	42.22 4.88 -1.18 N	44.35 4.87 -2.33 N	42.47 4.89 -1.54 N	44.96 5.50 -2.08 N	43.52 5.48 -2.19 N	118.77 6.98 -65.66 N	179.04 13.59 -62.01 N	57.04 4.04 -21.87 N	66.65 4.20 -31.67 N	44.51 3.97 -7.17 N	45.42 3.67 -11.07 N	46.12 3.06 -13.87 N
WADING RIVER_IC_3 23601	37.23 3.47 0.00 N	38.25 3.23 0.00 N	35.71 2.89 0.00 N	34.84 2.78 0.00 N	35.35 2.98 0.00 N	40.08 4.26 0.00 N	52.26 4.52 -13.72 N	101.50 12.71 -3.36 N	83.77 10.90 -2.29 N	52.75 6.27 -1.22 N	45.63 5.09 -1.71 N	42.27 4.87 -0.57 N	42.22 4.88 -1.18 N	44.35 4.87 -2.33 N	42.47 4.89 -1.54 N	44.96 5.50 -2.08 N	43.52 5.48 -2.19 N	118.77 6.98 -65.66 N	179.04 13.59 -62.01 N	57.04 4.04 -21.87 N	66.65 4.20 -31.67 N	44.51 3.97 -7.17 N	45.42 3.67 -11.07 N	46.12 3.06 -13.87 N
WALDEN___HYDRO 24148	35.89 2.14 0.00 N	36.94 1.91 0.00 N	34.57 1.76 0.00 N	33.69 1.62 0.00 N	34.05 1.68 0.00 N	38.21 2.40 0.00 N	47.15 2.97 -10.14 N	93.14 7.71 0.00 N	79.64 6.83 -2.24 N	49.49 4.23 0.00 N	42.41 3.58 0.00 N	40.14 3.31 0.00 N	39.48 3.32 0.00 N	40.53 3.38 0.00 N	39.28 3.24 0.00 N	40.72 3.34 0.00 N	39.53 3.28 -0.39 N	86.12 4.27 -35.73 N	172.90 9.92 -59.54 N	52.56 3.09 -18.33 N	45.84 3.00 -12.07 N	41.28 3.26 -4.64 N	44.21 2.83 -10.70 N	45.06 2.32 -13.55 N
WARRENSBURG____ 23737	36.11 2.36 0.00 N	36.95 1.92 0.00 N	34.67 1.85 0.00 N	33.88 1.81 0.00 N	34.30 1.92 0.00 N	38.83 3.01 0.00 N	51.21 3.53 -13.64 N	93.72 8.29 0.00 N	79.79 6.21 -3.01 N	48.68 3.42 0.00 N	41.25 2.42 0.00 N	38.76 1.94 0.00 N	37.86 1.70 0.00 N	38.84 1.69 0.00 N	37.60 1.56 0.00 N	39.03 1.65 0.00 N	37.63 1.26 -0.53 N	96.00 2.06 -47.81 N	188.91 5.79 -79.68 N	57.59 1.92 -24.53 N	49.34 2.42 -16.14 N	42.45 2.87 -6.21 N	47.43 2.43 -14.32 N	49.65 2.34 -18.13 N

WATERSIDE___6 8 9 23538	36.28 2.53 0.00 N	37.29 2.27 0.00 N	34.89 2.07 0.00 N	33.97 1.90 0.00 N	34.35 1.97 0.00 N	38.72 2.91 0.00 N	48.02 3.60 -10.39 N	94.57 9.15 0.00 N	80.94 8.07 -2.29 N	50.31 5.06 0.00 N	43.14 4.31 0.00 N	40.82 3.99 0.00 N	40.15 3.98 0.00 N	41.18 4.03 0.00 N	39.99 3.95 0.00 N	41.45 4.07 0.00 N	40.33 4.07 -0.40 N	87.92 5.21 -36.58 N	176.08 11.67 -60.97 N	53.53 3.62 -18.77 N	46.64 3.51 -12.35 N	41.93 3.81 -4.76 N	44.92 3.29 -10.96 N	45.78 2.72 -13.87 N
WDELAWARE___HYD 323627	34.27 0.52 0.00 N	35.31 0.28 0.00 N	33.01 0.19 0.00 N	31.74 -0.33 0.00 N	32.07 -0.31 0.00 N	35.90 0.09 0.00 N	43.19 0.65 -8.51 N	87.12 1.69 0.00 N	73.88 1.42 -1.88 N	45.98 0.72 0.00 N	39.44 0.62 0.00 N	37.31 0.48 0.00 N	36.62 0.45 0.00 N	37.56 0.41 0.00 N	36.43 0.39 0.00 N	37.82 0.43 0.00 N	37.20 1.02 -0.33 N	77.14 1.05 -29.97 N	156.97 3.58 -49.94 N	47.35 0.83 -15.38 N	41.60 0.70 -10.12 N	37.92 0.66 -3.90 N	40.45 0.80 -8.98 N	41.20 0.64 -11.36 N
WEST BABYLON___IC 23714	37.28 3.52 0.00 N	38.26 3.23 0.00 N	35.74 2.91 0.00 N	34.85 2.78 0.00 N	35.32 2.94 0.00 N	40.00 4.18 0.00 N	52.72 4.98 -13.72 N	101.28 12.43 -3.42 N	83.69 10.82 -2.29 N	54.80 6.84 -2.70 N	48.44 5.79 -3.82 N	43.53 5.43 -1.27 N	44.18 5.39 -2.63 N	47.77 5.42 -5.20 N	44.78 5.30 -3.44 N	47.58 5.56 -4.63 N	44.67 5.45 -3.37 N	118.85 7.06 -65.66 N	181.84 15.11 -63.28 N	61.38 4.84 -25.40 N	71.52 4.72 -36.02 N	48.71 5.03 -10.32 N	46.12 4.23 -11.21 N	46.57 3.51 -13.87 N
WEST CANADA___HYD 24049	33.92 0.16 0.00 N	35.17 0.14 0.00 N	32.95 0.13 0.00 N	32.18 0.11 0.00 N	32.51 0.13 0.00 N	36.08 0.26 0.00 N	34.15 0.37 0.25 N	86.43 1.00 0.00 N	71.37 0.86 0.05 N	45.78 0.52 0.00 N	39.25 0.43 0.00 N	37.22 0.40 0.00 N	36.56 0.39 0.00 N	37.52 0.37 0.00 N	36.40 0.36 0.00 N	37.74 0.36 0.00 N	36.16 0.32 0.01 N	45.72 0.47 0.88 N	103.05 1.07 1.46 N	31.00 0.31 0.45 N	30.78 0.31 0.30 N	33.55 0.30 0.11 N	30.63 0.22 0.26 N	29.04 0.17 0.33 N
WESTERN_NY_WIND 24143	32.82 -0.93 0.00 N	33.88 -1.15 0.00 N	31.73 -1.09 0.00 N	31.09 -0.98 0.00 N	31.38 -1.00 0.00 N	34.87 -0.95 0.00 N	34.28 -1.14 -1.39 N	83.27 -2.15 0.00 N	68.82 -2.05 -0.29 N	44.17 -1.09 0.00 N	37.99 -0.83 0.00 N	36.22 -0.61 0.00 N	35.34 -0.82 0.00 N	36.20 -0.95 0.00 N	35.09 -0.95 0.00 N	36.45 -0.93 0.00 N	34.83 -1.07 -0.05 N	49.15 -1.59 -4.62 N	107.79 -3.34 -7.69 N	32.80 -0.71 -2.37 N	31.79 -0.54 -1.56 N	33.31 -0.66 -0.60 N	31.33 -0.73 -1.38 N	30.17 -0.77 -1.75 N
WESTOVER___LESR 323668	34.02 0.27 0.00 N	35.24 0.21 0.00 N	33.01 0.19 0.00 N	32.23 0.16 0.00 N	32.59 0.21 0.00 N	36.43 0.61 0.00 N	38.29 0.89 -3.37 N	88.49 3.07 0.00 N	73.59 2.27 -0.75 N	46.65 1.39 0.00 N	39.98 1.15 0.00 N	37.86 1.03 0.00 N	37.30 1.13 0.00 N	38.20 1.05 0.00 N	37.04 1.00 0.00 N	38.37 0.99 0.00 N	37.06 1.08 -0.13 N	59.14 1.17 -11.84 N	125.88 2.70 -19.74 N	38.08 0.86 -6.08 N	35.62 0.85 -4.00 N	35.80 0.90 -1.54 N	34.83 0.60 -3.55 N	34.04 0.36 -4.49 N
WETHRSFD_WT_PWR 323626	32.65 -1.10 0.00 N	33.93 -1.10 0.00 N	31.77 -1.05 0.00 N	31.04 -1.03 0.00 N	31.34 -1.03 0.00 N	34.97 -0.84 0.00 N	34.92 -0.88 -1.77 N	84.31 -1.11 0.00 N	69.57 -1.38 -0.38 N	44.49 -0.77 0.00 N	38.18 -0.64 0.00 N	36.34 -0.49 0.00 N	35.57 -0.60 0.00 N	36.38 -0.77 0.00 N	35.28 -0.77 0.00 N	36.62 -0.76 0.00 N	35.19 -0.73 -0.07 N	50.67 -1.47 -6.01 N	110.18 -3.28 -10.01 N	33.28 -0.94 -3.08 N	31.74 -1.07 -2.03 N	32.90 -1.25 -0.78 N	31.19 -1.28 -1.80 N	30.12 -1.35 -2.28 N
YORK___WARBASSE 23770	36.40 2.64 0.00 N	37.41 2.38 0.00 N	35.00 2.18 0.00 N	34.08 2.01 0.00 N	34.45 2.08 0.00 N	38.85 3.03 0.00 N	48.16 3.75 -10.39 N	94.97 9.55 0.00 N	81.21 8.35 -2.29 N	50.43 5.17 0.00 N	43.23 4.40 0.00 N	40.89 4.06 0.00 N	40.23 4.07 0.00 N	41.30 4.14 0.00 N	40.07 4.03 0.00 N	41.55 4.17 0.00 N	40.43 4.18 -0.40 N	88.08 5.37 -36.58 N	176.52 12.10 -60.97 N	79.85 3.75 -44.96 N	89.65 3.64 -55.23 N	47.62 3.95 -10.30 N	51.28 3.43 -17.17 N	45.89 2.82 -13.87 N