

Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		12/31/2006																							
Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1	24138	EST 31.15 1.83 -4.88 N	EST 32.52 2.17 0.00 N	EST 32.27 2.09 -0.93 N	EST 27.62 1.81 -0.07 N	EST 37.11 2.47 0.00 N	EST 39.99 2.68 0.00 N	EST 44.23 3.04 0.00 N	EST 41.56 2.38 0.00 N	EST 29.93 1.87 -8.77 N	EST 29.36 2.34 -5.58 N	EST 38.30 2.71 0.00 N	EST 40.62 2.44 -10.65 N	EST 50.80 2.23 -23.03 N	EST 56.35 2.31 -27.92 N	EST 57.79 3.10 -19.66 N	EST 43.36 3.25 -3.44 N	EST 110.59 7.89 -7.71 N	EST 102.89 6.64 -21.24 N	EST 67.77 4.51 -16.80 N	EST 58.51 4.26 -10.32 N	EST 55.76 1.98 -33.15 N	EST 43.12 2.30 -16.02 N	EST 140.89 -0.06 -141.80 N	EST 49.33 3.85 -1.05 N
74TH STREET_GT_1	24260	31.23 1.90 -4.89 N	32.59 2.25 0.00 N	32.35 2.16 -0.93 N	27.68 1.87 -0.07 N	37.20 2.56 0.00 N	40.08 2.76 0.00 N	44.31 3.12 0.00 N	41.64 2.45 0.00 N	29.99 1.92 -8.79 N	29.42 2.41 -5.59 N	38.39 2.79 0.00 N	40.71 2.52 -10.67 N	50.90 2.29 -23.07 N	56.47 2.38 -27.98 N	57.93 3.20 -19.69 N	43.43 3.36 -3.40 N	110.14 8.06 -7.10 N	101.40 6.82 -19.56 N	67.02 4.65 -15.91 N	58.59 4.34 -10.32 N	54.10 2.00 -31.47 N	43.15 2.33 -16.02 N	140.89 -0.06 -141.80 N	49.37 3.88 -1.05 N
74TH STREET_GT_2	24261	31.23 1.90 -4.89 N	32.59 2.25 0.00 N	32.35 2.16 -0.93 N	27.68 1.87 -0.07 N	37.20 2.56 0.00 N	40.08 2.76 0.00 N	44.31 3.12 0.00 N	41.64 2.45 0.00 N	29.99 1.92 -8.79 N	29.42 2.41 -5.59 N	38.39 2.79 0.00 N	40.71 2.52 -10.67 N	50.90 2.29 -23.07 N	56.47 2.38 -27.98 N	57.93 3.20 -19.69 N	43.43 3.36 -3.40 N	110.14 8.06 -7.10 N	101.40 6.82 -19.56 N	67.02 4.65 -15.91 N	58.59 4.34 -10.32 N	54.10 2.00 -31.47 N	43.15 2.33 -16.02 N	140.89 -0.06 -141.80 N	49.37 3.88 -1.05 N
ADK HUDSON___FALLS	24011	32.19 1.47 -6.29 N	32.17 1.83 0.00 N	32.34 1.89 -1.20 N	27.51 1.68 -0.08 N	36.84 2.20 0.00 N	39.48 2.16 0.00 N	43.92 2.72 0.00 N	43.80 2.11 -11.29 N	31.10 1.44 -7.18 N	28.69 1.68 0.00 N	38.92 2.04 -5.79 N	43.07 1.83 -13.71 N	56.88 1.69 -29.65 N	63.82 1.75 -35.95 N	62.69 2.35 -25.30 N	42.66 2.32 -3.67 N	100.87 5.88 0.00 N	79.85 4.84 0.00 N	56.51 3.00 -7.06 N	60.06 2.84 -13.28 N	44.07 1.26 -22.18 N	46.94 1.52 -20.62 N	181.62 -0.07 -182.53 N	48.53 2.74 -1.35 N
ADK RESOURCE___RCVRY	23798	32.19 1.47 -6.29 N	32.17 1.83 0.00 N	32.34 1.89 -1.20 N	27.51 1.68 -0.08 N	36.84 2.20 0.00 N	39.48 2.16 0.00 N	43.92 2.72 0.00 N	43.80 2.11 -11.29 N	31.10 1.44 -7.18 N	28.69 1.68 0.00 N	38.92 2.04 -5.79 N	43.07 1.83 -13.71 N	56.88 1.69 -29.65 N	63.82 1.75 -35.95 N	62.69 2.35 -25.30 N	42.66 2.32 -3.67 N	100.87 5.88 0.00 N	79.85 4.84 0.00 N	56.51 3.00 -7.06 N	60.06 2.84 -13.28 N	44.07 1.26 -22.18 N	46.94 1.52 -20.62 N	181.62 -0.07 -182.53 N	48.53 2.74 -1.35 N
ADK S GLENS___FALLS	24028	32.19 1.47 -6.29 N	32.17 1.83 0.00 N	32.34 1.89 -1.20 N	27.51 1.68 -0.08 N	36.84 2.20 0.00 N	39.48 2.16 0.00 N	43.92 2.72 0.00 N	43.80 2.11 -11.29 N	31.10 1.44 -7.18 N	28.69 1.68 0.00 N	38.92 2.04 -5.79 N	43.07 1.83 -13.71 N	56.88 1.69 -29.65 N	63.82 1.75 -35.95 N	62.69 2.35 -25.30 N	42.66 2.32 -3.67 N	100.87 5.88 0.00 N	79.85 4.84 0.00 N	56.51 3.00 -7.06 N	60.06 2.84 -13.28 N	44.07 1.26 -22.18 N	46.94 1.52 -20.62 N	181.62 -0.07 -182.53 N	48.53 2.74 -1.35 N
ADK_NYS___DAM	23527	31.82 1.19 -6.20 N	31.86 1.52 0.00 N	32.04 1.61 -1.18 N	27.25 1.42 -0.08 N	36.52 1.88 0.00 N	39.08 1.77 0.00 N	43.49 2.30 0.00 N	43.29 1.76 -11.13 N	30.74 1.18 -7.08 N	28.33 1.32 0.00 N	38.38 1.58 -5.70 N	42.42 1.38 -13.51 N	56.04 1.28 -29.23 N	62.89 1.34 -35.43 N	61.77 1.79 -24.94 N	42.09 1.81 -3.62 N	99.11 4.12 0.00 N	78.20 3.18 0.00 N	55.49 2.08 -6.95 N	59.06 2.04 -13.09 N	43.43 0.93 -21.87 N	46.28 1.16 -20.33 N	179.04 -0.04 -179.92 N	48.02 2.25 -1.33 N
AIR_PRODUCTS___DRP	24190	31.85 1.21 -6.21 N	31.85 1.51 0.00 N	31.95 1.52 -1.18 N	27.16 1.34 -0.08 N	36.43 1.79 0.00 N	39.10 1.79 0.00 N	43.31 2.12 0.00 N	43.21 1.66 -11.15 N	30.77 1.20 -7.09 N	28.45 1.44 0.00 N	38.50 1.69 -5.71 N	42.57 1.50 -13.53 N	56.19 1.38 -29.27 N	63.03 1.43 -35.48 N	61.93 1.92 -24.98 N	42.26 1.97 -3.62 N	99.92 4.94 0.00 N	78.95 3.94 0.00 N	56.02 2.60 -6.96 N	59.51 2.46 -13.11 N	43.67 1.13 -21.90 N	46.50 1.35 -20.36 N	179.29 -0.05 -180.18 N	48.10 2.32 -1.33 N
ALBANY___1	23571	31.85 1.21 -6.21 N	31.85 1.51 0.00 N	31.95 1.52 -1.18 N	27.16 1.34 -0.08 N	36.43 1.79 0.00 N	39.10 1.79 0.00 N	43.31 2.12 0.00 N	43.21 1.66 -11.15 N	30.77 1.20 -7.09 N	28.45 1.44 0.00 N	38.50 1.69 -5.71 N	42.57 1.50 -13.53 N	56.19 1.38 -29.27 N	63.03 1.43 -35.48 N	61.93 1.92 -24.98 N	42.26 1.97 -3.62 N	99.92 4.94 0.00 N	78.95 3.94 0.00 N	56.02 2.60 -6.96 N	59.51 2.46 -13.11 N	43.67 1.13 -21.90 N	46.50 1.35 -20.36 N	179.29 -0.05 -180.18 N	48.10 2.32 -1.33 N
ALBANY___2	23572	31.85 1.21 -6.21 N	31.85 1.51 0.00 N	31.95 1.52 -1.18 N	27.16 1.34 -0.08 N	36.43 1.79 0.00 N	39.10 1.79 0.00 N	43.31 2.12 0.00 N	43.21 1.66 -11.15 N	30.77 1.20 -7.09 N	28.45 1.44 0.00 N	38.50 1.69 -5.71 N	42.57 1.50 -13.53 N	56.19 1.38 -29.27 N	63.03 1.43 -35.48 N	61.93 1.92 -24.98 N	42.26 1.97 -3.62 N	99.92 4.94 0.00 N	78.95 3.94 0.00 N	56.02 2.60 -6.96 N	59.51 2.46 -13.11 N	43.67 1.13 -21.90 N	46.50 1.35 -20.36 N	179.29 -0.05 -180.18 N	48.10 2.32 -1.33 N
ALBANY___3		31.85	31.85	31.95	27.16	36.43	39.10	43.31	43.21	30.77	28.45	38.50	42.57	56.19	63.03	61.93	42.26	99.92	78.95	56.02	59.51	43.67	46.50	179.29	48.10

23573		1.21 -6.21 N	1.51 0.00 N	1.52 -1.18 N	1.34 -0.08 N	1.79 0.00 N	1.79 0.00 N	2.12 0.00 N	1.66 -11.15 N	1.20 -7.09 N	1.44 0.00 N	1.69 -5.71 N	1.50 -13.53 N	1.38 -29.27 N	1.43 -35.48 N	1.92 -24.98 N	1.97 -3.62 N	4.94 0.00 N	3.94 0.00 N	2.60 -6.96 N	2.46 -13.11 N	1.13 -21.90 N	1.35 -20.36 N	-0.05 -180.18 N	2.32 -1.33 N
ALBANY____4 23574		31.85 1.21 -6.21 N	31.85 1.51 0.00 N	31.95 1.52 -1.18 N	27.16 1.34 -0.08 N	36.43 1.79 0.00 N	39.10 1.79 0.00 N	43.31 2.12 0.00 N	43.21 1.66 -11.15 N	30.77 1.20 -7.09 N	28.45 1.44 0.00 N	38.50 1.69 -5.71 N	42.57 1.50 -13.53 N	56.19 1.38 -29.27 N	63.03 1.43 -35.48 N	61.93 1.92 -24.98 N	42.26 1.97 -3.62 N	99.92 4.94 0.00 N	78.95 3.94 0.00 N	56.02 2.60 -6.96 N	59.51 2.46 -13.11 N	43.67 1.13 -21.90 N	46.50 1.35 -20.36 N	179.29 -0.05 -180.18 N	48.10 2.32 -1.33 N
ALCOA_RYNLDS____DRP 24188		24.47 0.04 0.00 N	30.35 0.00 0.00 N	29.23 -0.02 0.00 N	25.71 -0.03 0.00 N	34.61 -0.04 0.00 N	37.29 -0.02 0.00 N	41.12 -0.07 0.00 N	30.14 -0.26 0.00 N	22.24 -0.24 0.00 N	26.74 -0.28 0.00 N	30.77 -0.33 0.00 N	27.25 -0.27 0.00 N	25.35 -0.19 0.00 N	25.89 -0.22 0.00 N	34.77 -0.27 0.00 N	36.35 -0.31 0.00 N	94.14 -0.84 0.00 N	74.25 -0.76 0.00 N	45.75 -0.71 0.00 N	43.31 -0.63 0.00 N	20.36 -0.28 0.00 N	24.53 -0.27 0.00 N	-0.84 0.00 0.00 N	44.40 -0.04 0.00 N
ALLEGHENY____COGEN 23514		24.25 -1.01 -0.82 N	29.35 -0.99 0.00 N	28.40 -1.00 -0.16 N	24.92 -0.83 -0.01 N	33.59 -1.06 0.00 N	36.59 -0.72 0.00 N	40.16 -1.03 0.00 N	31.23 -0.65 -1.47 N	22.88 -0.54 -0.94 N	26.29 -0.73 0.00 N	30.90 -0.95 -0.75 N	28.41 -0.90 -1.79 N	28.52 -0.88 -3.86 N	29.92 -0.87 -4.68 N	37.11 -1.23 -3.29 N	35.93 -1.21 -0.48 N	93.22 -1.76 0.00 N	73.25 -1.76 0.00 N	46.45 -0.92 -0.92 N	44.70 -0.96 -1.73 N	22.97 -0.55 -2.89 N	26.92 -0.56 -2.68 N	22.92 0.00 -23.76 N	43.32 -1.30 -0.17 N
AMERICAN_REF_FUEL 24010		22.01 -3.16 -0.73 N	26.77 -3.58 0.00 N	25.82 -3.57 -0.14 N	22.72 -3.03 -0.01 N	30.63 -4.01 0.00 N	33.48 -3.84 0.00 N	36.66 -4.53 0.00 N	28.21 -3.50 -1.31 N	20.48 -2.83 -0.83 N	23.43 -3.58 0.00 N	27.42 -4.35 -0.67 N	25.23 -3.89 -1.59 N	25.38 -3.59 -3.44 N	26.62 -3.66 -4.17 N	33.00 -4.97 -2.93 N	31.94 -5.15 -0.42 N	82.59 -12.39 0.00 N	64.53 -10.49 0.00 N	40.86 -6.41 -0.82 N	39.31 -6.17 -1.54 N	20.33 -2.88 -2.57 N	23.94 -3.25 -2.39 N	20.39 0.08 -21.15 N	39.21 -5.39 -0.16 N
ARTHUR_KILL_GT_1 23520		31.10 1.77 -4.89 N	32.40 2.05 0.00 N	32.14 1.96 -0.93 N	27.50 1.69 -0.07 N	36.97 2.32 0.00 N	39.82 2.51 0.00 N	44.03 2.84 0.00 N	41.43 2.24 -8.79 N	29.83 1.76 -5.59 N	29.23 2.21 0.00 N	38.16 2.56 -4.50 N	40.51 2.32 -10.67 N	50.73 2.12 -23.07 N	56.29 2.19 -27.98 N	57.67 2.94 -19.69 N	43.19 3.13 -3.40 N	109.41 7.17 -7.26 N	101.65 6.38 -20.26 N	67.34 4.53 -16.35 N	58.53 4.27 -10.32 N	54.91 1.99 -32.28 N	43.10 2.29 -16.02 N	140.89 -0.06 -141.80 N	49.04 3.55 -1.05 N
ARTHUR_KILL_2 23512		31.10 1.77 -4.89 N	32.40 2.05 0.00 N	32.14 1.96 -0.93 N	27.50 1.69 -0.07 N	36.97 2.32 0.00 N	39.82 2.51 0.00 N	44.03 2.84 0.00 N	41.43 2.24 -8.79 N	29.83 1.76 -5.59 N	29.23 2.21 0.00 N	38.16 2.56 -4.50 N	40.51 2.32 -10.67 N	50.73 2.12 -23.07 N	56.29 2.19 -27.98 N	57.67 2.94 -19.69 N	43.19 3.13 -3.40 N	109.41 7.17 -7.26 N	101.65 6.38 -20.26 N	67.34 4.53 -16.35 N	58.53 4.27 -10.32 N	54.91 1.99 -32.28 N	43.10 2.29 -16.02 N	140.89 -0.06 -141.80 N	49.04 3.55 -1.05 N
ARTHUR_KILL_3 23513		31.14 1.82 -4.88 N	32.49 2.15 0.00 N	32.25 2.07 -0.93 N	27.60 1.79 -0.07 N	37.10 2.45 0.00 N	39.97 2.66 0.00 N	44.20 3.01 0.00 N	41.54 2.36 -8.77 N	29.92 1.86 -5.58 N	29.35 2.33 0.00 N	38.29 2.70 -4.49 N	40.61 2.44 -10.65 N	50.79 2.22 -23.03 N	56.34 2.30 -27.92 N	57.79 3.09 -19.66 N	43.33 3.24 -3.42 N	110.14 7.76 -7.40 N	101.98 6.58 -20.38 N	67.28 4.49 -16.34 N	58.47 4.22 -10.32 N	55.13 1.94 -32.55 N	43.09 2.27 -16.02 N	140.89 -0.06 -141.80 N	49.29 3.80 -1.05 N
ASHOKAN____ 23654		31.63 1.92 -5.28 N	32.63 2.29 0.00 N	32.44 2.19 -1.01 N	27.72 1.91 -0.07 N	37.23 2.58 0.00 N	40.07 2.75 0.00 N	44.39 3.20 0.00 N	42.36 2.47 -9.48 N	30.42 1.91 -6.03 N	29.38 2.37 0.00 N	38.74 2.78 -4.86 N	41.54 2.50 -11.51 N	52.74 2.30 -24.90 N	58.68 2.38 -30.19 N	59.47 3.18 -21.25 N	43.09 3.33 -3.10 N	103.83 8.66 -0.19 N	82.84 7.31 -0.52 N	57.47 4.81 -6.20 N	59.53 4.44 -11.15 N	41.64 2.02 -18.98 N	44.51 2.40 -17.32 N	152.35 -0.09 -153.29 N	49.47 3.90 -1.13 N
ASTORIA_EAST_ENERGY_CC1 323581		31.27 1.95 -4.89 N	32.61 2.27 0.00 N	32.36 2.18 -0.93 N	27.67 1.87 -0.07 N	37.18 2.54 0.00 N	40.05 2.73 0.00 N	44.32 3.13 0.00 N	41.65 2.45 -8.79 N	29.97 1.90 -5.59 N	29.42 2.40 0.00 N	38.39 2.78 -4.50 N	40.71 2.52 -10.67 N	50.92 2.30 -23.07 N	56.48 2.38 -27.98 N	57.94 3.20 -19.69 N	43.46 3.39 -3.40 N	109.29 7.05 -7.26 N	101.77 6.49 -20.26 N	67.57 4.76 -16.35 N	58.60 4.35 -10.32 N	54.24 2.04 -31.57 N	43.14 2.33 -16.02 N	140.99 0.03 -141.80 N	49.57 4.08 -1.05 N
ASTORIA_EAST_ENERGY_CC2 323582		31.28 1.95 -4.89 N	32.62 2.28 0.00 N	32.37 2.18 -0.93 N	27.67 1.87 -0.07 N	37.19 2.55 0.00 N	40.06 2.74 0.00 N	44.33 3.14 0.00 N	41.65 2.46 -8.79 N	29.98 1.91 -5.59 N	29.43 2.41 0.00 N	38.40 2.80 -4.50 N	40.73 2.53 -10.67 N	50.93 2.31 -23.07 N	56.49 2.39 -27.98 N	57.95 3.22 -19.69 N	43.48 3.41 -3.40 N	109.35 7.11 -7.26 N	101.81 6.54 -20.26 N	67.59 4.79 -16.35 N	58.62 4.37 -10.32 N	54.26 2.05 -31.57 N	43.15 2.34 -16.02 N	140.99 0.03 -141.80 N	49.57 4.08 -1.05 N
ASTORIA_GT2_1 24094		31.28 1.95 -4.89 N	32.62 2.28 0.00 N	32.37 2.18 -0.93 N	27.67 1.87 -0.07 N	37.19 2.55 0.00 N	40.06 2.74 0.00 N	44.33 3.14 0.00 N	41.65 2.46 -8.79 N	29.98 1.91 -5.59 N	29.43 2.41 0.00 N	38.40 2.80 -4.50 N	40.73 2.53 -10.67 N	50.93 2.31 -23.07 N	56.49 2.39 -27.98 N	57.95 3.22 -19.69 N	43.48 3.41 -3.40 N	109.35 7.11 -7.26 N	101.81 6.54 -20.26 N	67.59 4.79 -16.35 N	58.62 4.37 -10.32 N	54.26 2.05 -31.57 N	43.15 2.34 -16.02 N	140.99 0.03 -141.80 N	49.57 4.08 -1.05 N
ASTORIA_GT2_2 24095		31.28 1.95 -4.89 N	32.62 2.28 0.00 N	32.37 2.18 -0.93 N	27.67 1.87 -0.07 N	37.19 2.55 0.00 N	40.06 2.74 0.00 N	44.33 3.14 0.00 N	41.65 2.46 -8.79 N	29.98 1.91 -5.59 N	29.43 2.41 0.00 N	38.40 2.80 -4.50 N	40.73 2.53 -10.67 N	50.93 2.31 -23.07 N	56.49 2.39 -27.98 N	57.95 3.22 -19.69 N	43.48 3.41 -3.40 N	109.35 7.11 -7.26 N	101.81 6.54 -20.26 N	67.59 4.79 -16.35 N	58.62 4.37 -10.32 N	54.26 2.05 -31.57 N	43.15 2.34 -16.02 N	140.99 0.03 -141.80 N	49.57 4.08 -1.05 N
ASTORIA_GT2_3 24096		31.28 1.95 -4.89 N	32.62 2.28 0.00 N	32.37 2.18 -0.93 N	27.67 1.87 -0.07 N	37.19 2.55 0.00 N	40.06 2.74 0.00 N	44.33 3.14 0.00 N	41.65 2.46 -8.79 N	29.98 1.91 -5.59 N	29.43 2.41 0.00 N	38.40 2.80 -4.50 N	40.73 2.53 -10.67 N	50.93 2.31 -23.07 N	56.49 2.39 -27.98 N	57.95 3.22 -19.69 N	43.48 3.41 -3.40 N	109.35 7.11 -7.26 N	101.81 6.54 -20.26 N	67.59 4.79 -16.35 N	58.62 4.37 -10.32 N	54.26 2.05 -31.57 N	43.15 2.34 -16.02 N	140.99 0.03 -141.80 N	49.57 4.08 -1.05 N

ASTORIA_GT2_4 24097	31.28 1.95 -4.89 N	32.62 2.28 0.00 N	32.37 2.18 -0.93 N	27.67 1.87 -0.07 N	37.19 2.55 0.00 N	40.06 2.74 0.00 N	44.33 3.14 0.00 N	41.65 2.46 -8.79 N	29.98 1.91 -5.59 N	29.43 2.41 0.00 N	38.40 2.80 -4.50 N	40.73 2.53 -10.67 N	50.93 2.31 -23.07 N	56.49 2.39 -27.98 N	57.95 3.22 -19.69 N	43.48 3.41 -3.40 N	109.35 7.11 -7.26 N	101.81 6.54 -20.26 N	67.59 4.79 -16.35 N	58.62 4.37 -10.32 N	54.26 2.05 -31.57 N	43.15 2.34 -16.02 N	140.99 0.03 -141.80 N	49.57 4.08 -1.05 N
ASTORIA_GT3_1 24098	31.28 1.95 -4.89 N	32.62 2.28 0.00 N	32.37 2.18 -0.93 N	27.67 1.87 -0.07 N	37.19 2.55 0.00 N	40.06 2.74 0.00 N	44.33 3.14 0.00 N	41.65 2.46 -8.79 N	29.98 1.91 -5.59 N	29.43 2.41 0.00 N	38.40 2.80 -4.50 N	40.73 2.53 -10.67 N	50.93 2.31 -23.07 N	56.49 2.39 -27.98 N	57.95 3.22 -19.69 N	43.48 3.41 -3.40 N	109.35 7.11 -7.26 N	101.81 6.54 -20.26 N	67.59 4.79 -16.35 N	58.62 4.37 -10.32 N	54.26 2.05 -31.57 N	43.15 2.34 -16.02 N	140.99 0.03 -141.80 N	49.57 4.08 -1.05 N
ASTORIA_GT3_2 24099	31.28 1.95 -4.89 N	32.62 2.28 0.00 N	32.37 2.18 -0.93 N	27.67 1.87 -0.07 N	37.19 2.55 0.00 N	40.06 2.74 0.00 N	44.33 3.14 0.00 N	41.65 2.46 -8.79 N	29.98 1.91 -5.59 N	29.43 2.41 0.00 N	38.40 2.80 -4.50 N	40.73 2.53 -10.67 N	50.93 2.31 -23.07 N	56.49 2.39 -27.98 N	57.95 3.22 -19.69 N	43.48 3.41 -3.40 N	109.35 7.11 -7.26 N	101.81 6.54 -20.26 N	67.59 4.79 -16.35 N	58.62 4.37 -10.32 N	54.26 2.05 -31.57 N	43.15 2.34 -16.02 N	140.99 0.03 -141.80 N	49.57 4.08 -1.05 N
ASTORIA_GT3_3 24100	31.28 1.95 -4.89 N	32.62 2.28 0.00 N	32.37 2.18 -0.93 N	27.67 1.87 -0.07 N	37.19 2.55 0.00 N	40.06 2.74 0.00 N	44.33 3.14 0.00 N	41.65 2.46 -8.79 N	29.98 1.91 -5.59 N	29.43 2.41 0.00 N	38.40 2.80 -4.50 N	40.73 2.53 -10.67 N	50.93 2.31 -23.07 N	56.49 2.39 -27.98 N	57.95 3.22 -19.69 N	43.48 3.41 -3.40 N	109.35 7.11 -7.26 N	101.81 6.54 -20.26 N	67.59 4.79 -16.35 N	58.62 4.37 -10.32 N	54.26 2.05 -31.57 N	43.15 2.34 -16.02 N	140.99 0.03 -141.80 N	49.57 4.08 -1.05 N
ASTORIA_GT3_4 24101	31.28 1.95 -4.89 N	32.62 2.28 0.00 N	32.37 2.18 -0.93 N	27.67 1.87 -0.07 N	37.19 2.55 0.00 N	40.06 2.74 0.00 N	44.33 3.14 0.00 N	41.65 2.46 -8.79 N	29.98 1.91 -5.59 N	29.43 2.41 0.00 N	38.40 2.80 -4.50 N	40.73 2.53 -10.67 N	50.93 2.31 -23.07 N	56.49 2.39 -27.98 N	57.95 3.22 -19.69 N	43.48 3.41 -3.40 N	109.35 7.11 -7.26 N	101.81 6.54 -20.26 N	67.59 4.79 -16.35 N	58.62 4.37 -10.32 N	54.26 2.05 -31.57 N	43.15 2.34 -16.02 N	140.99 0.03 -141.80 N	49.57 4.08 -1.05 N
ASTORIA_GT4_1 24102	31.28 1.95 -4.89 N	32.62 2.28 0.00 N	32.37 2.18 -0.93 N	27.67 1.87 -0.07 N	37.19 2.55 0.00 N	40.06 2.74 0.00 N	44.33 3.14 0.00 N	41.65 2.46 -8.79 N	29.98 1.91 -5.59 N	29.43 2.41 0.00 N	38.40 2.80 -4.50 N	40.73 2.53 -10.67 N	50.93 2.31 -23.07 N	56.49 2.39 -27.98 N	57.95 3.22 -19.69 N	43.48 3.41 -3.40 N	109.35 7.11 -7.26 N	101.81 6.54 -20.26 N	67.59 4.79 -16.35 N	58.62 4.37 -10.32 N	54.26 2.05 -31.57 N	43.15 2.34 -16.02 N	140.99 0.03 -141.80 N	49.57 4.08 -1.05 N
ASTORIA_GT4_2 24103	31.28 1.95 -4.89 N	32.62 2.28 0.00 N	32.37 2.18 -0.93 N	27.67 1.87 -0.07 N	37.19 2.55 0.00 N	40.06 2.74 0.00 N	44.33 3.14 0.00 N	41.65 2.46 -8.79 N	29.98 1.91 -5.59 N	29.43 2.41 0.00 N	38.40 2.80 -4.50 N	40.73 2.53 -10.67 N	50.93 2.31 -23.07 N	56.49 2.39 -27.98 N	57.95 3.22 -19.69 N	43.48 3.41 -3.40 N	109.35 7.11 -7.26 N	101.81 6.54 -20.26 N	67.59 4.79 -16.35 N	58.62 4.37 -10.32 N	54.26 2.05 -31.57 N	43.15 2.34 -16.02 N	140.99 0.03 -141.80 N	49.57 4.08 -1.05 N
ASTORIA_GT4_3 24104	31.28 1.95 -4.89 N	32.62 2.28 0.00 N	32.37 2.18 -0.93 N	27.67 1.87 -0.07 N	37.19 2.55 0.00 N	40.06 2.74 0.00 N	44.33 3.14 0.00 N	41.65 2.46 -8.79 N	29.98 1.91 -5.59 N	29.43 2.41 0.00 N	38.40 2.80 -4.50 N	40.73 2.53 -10.67 N	50.93 2.31 -23.07 N	56.49 2.39 -27.98 N	57.95 3.22 -19.69 N	43.48 3.41 -3.40 N	109.35 7.11 -7.26 N	101.81 6.54 -20.26 N	67.59 4.79 -16.35 N	58.62 4.37 -10.32 N	54.26 2.05 -31.57 N	43.15 2.34 -16.02 N	140.99 0.03 -141.80 N	49.57 4.08 -1.05 N
ASTORIA_GT4_4 24105	31.28 1.95 -4.89 N	32.62 2.28 0.00 N	32.37 2.18 -0.93 N	27.67 1.87 -0.07 N	37.19 2.55 0.00 N	40.06 2.74 0.00 N	44.33 3.14 0.00 N	41.65 2.46 -8.79 N	29.98 1.91 -5.59 N	29.43 2.41 0.00 N	38.40 2.80 -4.50 N	40.73 2.53 -10.67 N	50.93 2.31 -23.07 N	56.49 2.39 -27.98 N	57.95 3.22 -19.69 N	43.48 3.41 -3.40 N	109.35 7.11 -7.26 N	101.81 6.54 -20.26 N	67.59 4.79 -16.35 N	58.62 4.37 -10.32 N	54.26 2.05 -31.57 N	43.15 2.34 -16.02 N	140.99 0.03 -141.80 N	49.57 4.08 -1.05 N
ASTORIA_GT_1 23523	31.28 1.95 -4.89 N	32.65 2.30 0.00 N	32.40 2.22 -0.93 N	27.72 1.91 -0.07 N	37.25 2.60 0.00 N	40.12 2.81 0.00 N	44.37 3.18 0.00 N	41.69 2.50 -8.79 N	30.02 1.96 -5.59 N	29.48 2.46 0.00 N	38.46 2.86 -4.50 N	40.77 2.57 -10.67 N	50.97 2.35 -23.07 N	56.53 2.44 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.27 8.02 -7.26 N	102.22 6.95 -20.26 N	67.63 4.82 -16.35 N	58.72 4.47 -10.32 N	54.28 2.07 -31.57 N	43.23 2.41 -16.02 N	140.91 -0.04 -141.80 N	49.52 4.03 -1.05 N
ASTORIA_GT_10 24110	31.28 1.95 -4.89 N	32.65 2.30 0.00 N	32.40 2.22 -0.93 N	27.72 1.91 -0.07 N	37.25 2.60 0.00 N	40.12 2.81 0.00 N	44.37 3.18 0.00 N	41.69 2.50 -8.79 N	30.02 1.96 -5.59 N	29.48 2.46 0.00 N	38.46 2.86 -4.50 N	40.77 2.57 -10.67 N	50.97 2.35 -23.07 N	56.53 2.44 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.27 8.02 -7.26 N	102.22 6.95 -20.26 N	67.63 4.82 -16.35 N	58.72 4.47 -10.32 N	54.28 2.07 -31.57 N	43.23 2.41 -16.02 N	140.91 -0.04 -141.80 N	49.52 4.03 -1.05 N
ASTORIA_GT_11 24225	31.28 1.95 -4.89 N	32.65 2.30 0.00 N	32.40 2.22 -0.93 N	27.72 1.91 -0.07 N	37.25 2.60 0.00 N	40.12 2.81 0.00 N	44.37 3.18 0.00 N	41.69 2.50 -8.79 N	30.02 1.96 -5.59 N	29.48 2.46 0.00 N	38.46 2.86 -4.50 N	40.77 2.57 -10.67 N	50.97 2.35 -23.07 N	56.53 2.44 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.27 8.02 -7.26 N	102.22 6.95 -20.26 N	67.63 4.82 -16.35 N	58.72 4.47 -10.32 N	54.28 2.07 -31.57 N	43.23 2.41 -16.02 N	140.91 -0.04 -141.80 N	49.52 4.03 -1.05 N
ASTORIA_GT_12 24226	31.28 1.95 -4.89 N	32.65 2.30 0.00 N	32.40 2.22 -0.93 N	27.72 1.91 -0.07 N	37.25 2.60 0.00 N	40.12 2.81 0.00 N	44.37 3.18 0.00 N	41.69 2.50 -8.79 N	30.02 1.96 -5.59 N	29.48 2.46 0.00 N	38.46 2.86 -4.50 N	40.77 2.57 -10.67 N	50.97 2.35 -23.07 N	56.53 2.44 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.27 8.02 -7.26 N	102.22 6.95 -20.26 N	67.63 4.82 -16.35 N	58.72 4.47 -10.32 N	54.28 2.07 -31.57 N	43.23 2.41 -16.02 N	140.91 -0.04 -141.80 N	49.52 4.03 -1.05 N
ASTORIA_GT_13 24227	31.28 1.95 -4.89 N	32.65 2.30 0.00 N	32.40 2.22 -0.93 N	27.72 1.91 -0.07 N	37.25 2.60 0.00 N	40.12 2.81 0.00 N	44.37 3.18 0.00 N	41.69 2.50 -8.79 N	30.02 1.96 -5.59 N	29.48 2.46 0.00 N	38.46 2.86 -4.50 N	40.77 2.57 -10.67 N	50.97 2.35 -23.07 N	56.53 2.44 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.27 8.02 -7.26 N	102.22 6.95 -20.26 N	67.63 4.82 -16.35 N	58.72 4.47 -10.32 N	54.28 2.07 -31.57 N	43.23 2.41 -16.02 N	140.91 -0.04 -141.80 N	49.52 4.03 -1.05 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_5 24106	31.28 1.95 -4.89 N	32.62 2.28 0.00 N	32.37 2.18 -0.93 N	27.67 1.87 -0.07 N	37.19 2.55 0.00 N	40.06 2.74 0.00 N	44.33 3.14 0.00 N	41.65 2.46 -8.79 N	29.98 1.91 -5.59 N	29.43 2.41 0.00 N	38.40 2.80 -4.50 N	40.73 2.53 -10.67 N	50.93 2.31 -23.07 N	56.49 2.39 -27.98 N	57.95 3.22 -19.69 N	43.48 3.41 -3.40 N	109.35 7.11 -7.26 N	101.81 6.54 -20.26 N	67.59 4.79 -16.35 N	58.62 4.37 -10.32 N	54.26 2.05 -31.57 N	43.15 2.34 -16.02 N	140.99 0.03 -141.80 N	49.57 4.08 -1.05 N	
ASTORIA_GT_7 24107	31.28 1.95 -4.89 N	32.62 2.28 0.00 N	32.37 2.18 -0.93 N	27.67 1.87 -0.07 N	37.19 2.55 0.00 N	40.06 2.74 0.00 N	44.33 3.14 0.00 N	41.65 2.46 -8.79 N	29.98 1.91 -5.59 N	29.43 2.41 0.00 N	38.40 2.80 -4.50 N	40.73 2.53 -10.67 N	50.93 2.31 -23.07 N	56.49 2.39 -27.98 N	57.95 3.22 -19.69 N	43.48 3.41 -3.40 N	109.35 7.11 -7.26 N	101.81 6.54 -20.26 N	67.59 4.79 -16.35 N	58.62 4.37 -10.32 N	54.26 2.05 -31.57 N	43.15 2.34 -16.02 N	140.99 0.03 -141.80 N	49.57 4.08 -1.05 N	
ASTORIA_GT_8 24108	31.28 1.95 -4.89 N	32.62 2.28 0.00 N	32.37 2.18 -0.93 N	27.67 1.87 -0.07 N	37.19 2.55 0.00 N	40.06 2.74 0.00 N	44.33 3.14 0.00 N	41.65 2.46 -8.79 N	29.98 1.91 -5.59 N	29.43 2.41 0.00 N	38.40 2.80 -4.50 N	40.73 2.53 -10.67 N	50.93 2.31 -23.07 N	56.49 2.39 -27.98 N	57.95 3.22 -19.69 N	43.48 3.41 -3.40 N	109.35 7.11 -7.26 N	101.81 6.54 -20.26 N	67.59 4.79 -16.35 N	58.62 4.37 -10.32 N	54.26 2.05 -31.57 N	43.15 2.34 -16.02 N	140.99 0.03 -141.80 N	49.57 4.08 -1.05 N	
ASTORIA___2 24149	31.28 1.95 -4.89 N	32.62 2.28 0.00 N	32.37 2.18 -0.93 N	27.67 1.87 -0.07 N	37.19 2.55 0.00 N	40.06 2.74 0.00 N	44.33 3.14 0.00 N	41.65 2.46 -8.79 N	29.98 1.91 -5.59 N	29.43 2.41 0.00 N	38.40 2.80 -4.50 N	40.73 2.53 -10.67 N	50.93 2.31 -23.07 N	56.49 2.39 -27.98 N	57.95 3.22 -19.69 N	43.48 3.41 -3.40 N	109.35 7.11 -7.26 N	101.81 6.54 -20.26 N	67.59 4.79 -16.35 N	58.62 4.37 -10.32 N	54.26 2.05 -31.57 N	43.15 2.34 -16.02 N	140.99 0.03 -141.80 N	49.57 4.08 -1.05 N	
ASTORIA___3 23516	31.28 1.95 -4.89 N	32.65 2.30 0.00 N	32.40 2.22 -0.93 N	27.72 1.91 -0.07 N	37.25 2.60 0.00 N	40.12 2.81 0.00 N	44.37 3.18 0.00 N	41.69 2.50 -8.79 N	30.02 1.96 -5.59 N	29.48 2.46 0.00 N	38.46 2.86 -4.50 N	40.77 2.57 -10.67 N	50.97 2.35 -23.07 N	56.53 2.44 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.27 8.02 -7.26 N	102.22 6.95 -20.26 N	67.63 4.82 -16.35 N	58.72 4.47 -10.32 N	54.28 2.07 -31.57 N	43.23 2.41 -16.02 N	140.91 0.04 -141.80 N	49.56 4.07 -1.05 N	
ASTORIA___4 23517	31.28 1.95 -4.89 N	32.65 2.30 0.00 N	32.40 2.22 -0.93 N	27.72 1.91 -0.07 N	37.25 2.60 0.00 N	40.12 2.81 0.00 N	44.37 3.18 0.00 N	41.69 2.50 -8.79 N	30.02 1.96 -5.59 N	29.48 2.46 0.00 N	38.46 2.86 -4.50 N	40.77 2.57 -10.67 N	50.97 2.35 -23.07 N	56.53 2.44 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.27 8.02 -7.26 N	102.22 6.95 -20.26 N	67.63 4.82 -16.35 N	58.72 4.47 -10.32 N	54.28 2.07 -31.57 N	43.23 2.41 -16.02 N	140.91 0.04 -141.80 N	49.52 4.03 -1.05 N	
ASTORIA___5 23518	31.28 1.95 -4.89 N	32.62 2.28 0.00 N	32.37 2.18 -0.93 N	27.67 1.87 -0.07 N	37.19 2.55 0.00 N	40.06 2.74 0.00 N	44.33 3.14 0.00 N	41.65 2.46 -8.79 N	29.98 1.91 -5.59 N	29.43 2.41 0.00 N	38.40 2.80 -4.50 N	40.73 2.53 -10.67 N	50.92 2.31 -23.07 N	56.49 2.39 -27.98 N	57.95 3.22 -19.69 N	43.48 3.41 -3.40 N	109.30 7.06 -7.26 N	101.81 6.54 -20.26 N	67.59 4.79 -16.35 N	58.62 4.37 -10.32 N	54.26 2.05 -31.57 N	43.15 2.34 -16.02 N	140.99 0.03 -141.80 N	49.57 4.08 -1.05 N	
ATHENS_STG_1 23668	30.94 1.11 -5.40 N	31.72 1.37 0.00 N	31.64 1.37 -1.03 N	27.00 1.19 -0.07 N	36.25 1.61 0.00 N	38.94 1.63 0.00 N	43.03 1.84 0.00 N	41.55 1.46 -9.69 N	29.76 1.11 -6.16 N	28.37 1.36 0.00 N	37.66 1.59 -4.97 N	40.72 1.42 -11.77 N	52.27 1.28 -25.45 N	58.30 1.33 -30.85 N	58.54 1.79 -21.72 N	41.70 1.87 -3.17 N	99.67 4.49 -0.20 N	79.18 3.60 -0.56 N	55.29 2.48 -6.35 N	57.69 2.35 -11.40 N	41.20 1.11 -19.46 N	43.80 1.30 -17.70 N	155.80 -0.04 -156.68 N	47.80 2.20 -1.16 N	
ATHENS_STG_2 23670	30.94 1.11 -5.40 N	31.72 1.37 0.00 N	31.64 1.37 -1.03 N	27.00 1.19 -0.07 N	36.25 1.61 0.00 N	38.94 1.63 0.00 N	43.03 1.84 0.00 N	41.55 1.46 -9.69 N	29.76 1.11 -6.16 N	28.37 1.36 0.00 N	37.66 1.59 -4.97 N	40.72 1.42 -11.77 N	52.27 1.28 -25.45 N	58.30 1.33 -30.85 N	58.54 1.79 -21.72 N	41.70 1.87 -3.17 N	99.67 4.49 -0.20 N	79.18 3.60 -0.56 N	55.29 2.48 -6.35 N	57.69 2.35 -11.40 N	41.20 1.11 -19.46 N	43.80 1.30 -17.70 N	155.80 -0.04 -156.68 N	47.80 2.20 -1.16 N	
ATHENS_STG_3 23677	30.94 1.11 -5.40 N	31.72 1.37 0.00 N	31.64 1.37 -1.03 N	27.00 1.19 -0.07 N	36.25 1.61 0.00 N	38.94 1.63 0.00 N	43.03 1.84 0.00 N	41.55 1.46 -9.69 N	29.76 1.11 -6.16 N	28.37 1.36 0.00 N	37.66 1.59 -4.97 N	40.72 1.42 -11.77 N	52.27 1.28 -25.45 N	58.30 1.33 -30.85 N	58.54 1.79 -21.72 N	41.70 1.87 -3.17 N	99.67 4.49 -0.20 N	79.18 3.60 -0.56 N	55.29 2.48 -6.35 N	57.69 2.35 -11.40 N	41.20 1.11 -19.46 N	43.80 1.30 -17.70 N	155.80 -0.04 -156.68 N	47.80 2.20 -1.16 N	
BARRETT_IC_1 23704	34.13 2.35 -7.34 N	33.14 2.79 0.00 N	32.87 2.68 -0.94 N	28.10 2.29 -0.07 N	37.77 3.13 0.00 N	40.63 3.32 0.00 N	44.80 3.61 0.00 N	42.02 2.81 -8.80 N	30.31 2.23 -5.60 N	32.55 2.86 -2.67 N	61.62 3.37 -27.14 N	62.05 3.00 -31.53 N	63.29 2.72 -35.03 N	60.68 2.77 -31.79 N	60.31 3.75 -21.52 N	62.25 3.94 -21.64 N	117.44 8.86 -13.59 N	107.89 7.57 -25.31 N	69.36 5.15 -17.76 N	64.76 4.69 -16.14 N	61.99 2.23 -39.13 N	67.27 2.66 -39.82 N	140.94 -0.01 -141.80 N	60.75 4.52 -11.78 N	
BARRETT_IC_10 23701	34.13 2.35 -7.34 N	33.14 2.79 0.00 N	32.87 2.68 -0.94 N	28.10 2.29 -0.07 N	37.77 3.13 0.00 N	40.63 3.32 0.00 N	44.80 3.61 0.00 N	42.02 2.81 -8.80 N	30.31 2.23 -5.60 N	32.55 2.86 -2.67 N	61.62 3.37 -27.14 N	62.05 3.00 -31.53 N	63.29 2.72 -35.03 N	60.68 2.77 -31.79 N	60.31 3.75 -21.52 N	62.25 3.94 -21.64 N	117.44 8.86 -13.59 N	107.89 7.57 -25.31 N	69.36 5.15 -17.76 N	64.76 4.69 -16.14 N	61.99 2.23 -39.13 N	67.27 2.66 -39.82 N	140.94 -0.01 -141.80 N	60.75 4.52 -11.78 N	
BARRETT_IC_11 23702	34.13 2.35 -7.34 N	33.14 2.79 0.00 N	32.87 2.68 -0.94 N	28.10 2.29 -0.07 N	37.77 3.13 0.00 N	40.63 3.32 0.00 N	44.80 3.61 0.00 N	42.02 2.81 -8.80 N	30.31 2.23 -5.60 N	32.55 2.86 -2.67 N	61.62 3.37 -27.14 N	62.05 3.00 -31.53 N	63.29 2.72 -35.03 N	60.68 2.77 -31.79 N	60.31 3.75 -21.52 N	62.25 3.94 -21.64 N	117.44 8.86 -13.59 N	107.89 7.57 -25.31 N	69.36 5.15 -17.76 N	64.76 4.69 -16.14 N	61.99 2.23 -39.13 N	67.27 2.66 -39.82 N	140.94 -0.01 -141.80 N	60.75 4.52 -11.78 N	
BARRETT_IC_12	34.13	33.14	32.87	28.10	37.77	40.63	44.80	42.02	30.31	32.55	61.62	62.05	63.29	60.68	60.31	62.25	117.44	107.89	69.36	64.76	61.99	67.27	140.94	60.75	

23703	2.35 -7.34 N	2.79 0.00 N	2.68 -0.94 N	2.29 -0.07 N	3.13 0.00 N	3.32 0.00 N	3.61 0.00 N	2.81 -8.80 N	2.23 -5.60 N	2.86 -2.67 N	3.37 -27.14 N	3.00 -31.53 N	2.72 -35.03 N	2.77 -31.79 N	3.75 -21.52 N	3.94 -21.64 N	8.86 -13.59 N	7.57 -25.31 N	5.15 -17.76 N	4.69 -16.14 N	2.23 -39.13 N	2.66 -39.82 N	-0.01 -141.80 N	4.52 -11.78 N
BARRETT_IC_2 23705	34.13 2.35 -7.34 N	33.14 2.79 0.00 N	32.87 2.68 -0.94 N	28.10 2.29 -0.07 N	37.77 3.13 0.00 N	40.63 3.32 0.00 N	44.80 3.61 0.00 N	42.02 2.81 -8.80 N	30.31 2.23 -5.60 N	32.55 2.86 -2.67 N	61.62 3.37 -27.14 N	62.05 3.00 -31.53 N	63.29 2.72 -35.03 N	60.68 2.77 -31.79 N	60.31 3.75 -21.52 N	62.25 3.94 -21.64 N	117.44 8.86 -13.59 N	107.89 7.57 -25.31 N	69.36 5.15 -17.76 N	64.76 4.69 -16.14 N	61.99 2.23 -39.13 N	67.27 2.66 -39.82 N	140.94 -0.01 -141.80 N	60.75 4.52 -11.78 N
BARRETT_IC_3 23706	34.13 2.35 -7.34 N	33.14 2.79 0.00 N	32.87 2.68 -0.94 N	28.10 2.29 -0.07 N	37.77 3.13 0.00 N	40.63 3.32 0.00 N	44.80 3.61 0.00 N	42.02 2.81 -8.80 N	30.31 2.23 -5.60 N	32.55 2.86 -2.67 N	61.62 3.37 -27.14 N	62.05 3.00 -31.53 N	63.29 2.72 -35.03 N	60.68 2.77 -31.79 N	60.31 3.75 -21.52 N	62.25 3.94 -21.64 N	117.44 8.86 -13.59 N	107.89 7.57 -25.31 N	69.36 5.15 -17.76 N	64.76 4.69 -16.14 N	61.99 2.23 -39.13 N	67.27 2.66 -39.82 N	140.94 -0.01 -141.80 N	60.75 4.52 -11.78 N
BARRETT_IC_4 23707	34.13 2.35 -7.34 N	33.14 2.79 0.00 N	32.87 2.68 -0.94 N	28.10 2.29 -0.07 N	37.77 3.13 0.00 N	40.63 3.32 0.00 N	44.80 3.61 0.00 N	42.02 2.81 -8.80 N	30.31 2.23 -5.60 N	32.55 2.86 -2.67 N	61.62 3.37 -27.14 N	62.05 3.00 -31.53 N	63.29 2.72 -35.03 N	60.68 2.77 -31.79 N	60.31 3.75 -21.52 N	62.25 3.94 -21.64 N	117.44 8.86 -13.59 N	107.89 7.57 -25.31 N	69.36 5.15 -17.76 N	64.76 4.69 -16.14 N	61.99 2.23 -39.13 N	67.27 2.66 -39.82 N	140.94 -0.01 -141.80 N	60.75 4.52 -11.78 N
BARRETT_IC_5 23708	34.13 2.35 -7.34 N	33.14 2.79 0.00 N	32.87 2.68 -0.94 N	28.10 2.29 -0.07 N	37.77 3.13 0.00 N	40.63 3.32 0.00 N	44.80 3.61 0.00 N	42.02 2.81 -8.80 N	30.31 2.23 -5.60 N	32.55 2.86 -2.67 N	61.62 3.37 -27.14 N	62.05 3.00 -31.53 N	63.29 2.72 -35.03 N	60.68 2.77 -31.79 N	60.31 3.75 -21.52 N	62.25 3.94 -21.64 N	117.44 8.86 -13.59 N	107.89 7.57 -25.31 N	69.36 5.15 -17.76 N	64.76 4.69 -16.14 N	61.99 2.23 -39.13 N	67.27 2.66 -39.82 N	140.94 -0.01 -141.80 N	60.75 4.52 -11.78 N
BARRETT_IC_6 23709	34.13 2.35 -7.34 N	33.14 2.79 0.00 N	32.87 2.68 -0.94 N	28.10 2.29 -0.07 N	37.77 3.13 0.00 N	40.63 3.32 0.00 N	44.80 3.61 0.00 N	42.02 2.81 -8.80 N	30.31 2.23 -5.60 N	32.55 2.86 -2.67 N	61.62 3.37 -27.14 N	62.05 3.00 -31.53 N	63.29 2.72 -35.03 N	60.68 2.77 -31.79 N	60.31 3.75 -21.52 N	62.25 3.94 -21.64 N	117.44 8.86 -13.59 N	107.89 7.57 -25.31 N	69.36 5.15 -17.76 N	64.76 4.69 -16.14 N	61.99 2.23 -39.13 N	67.27 2.66 -39.82 N	140.94 -0.01 -141.80 N	60.75 4.52 -11.78 N
BARRETT_IC_7 23710	34.13 2.35 -7.34 N	33.14 2.79 0.00 N	32.87 2.68 -0.94 N	28.10 2.29 -0.07 N	37.77 3.13 0.00 N	40.63 3.32 0.00 N	44.80 3.61 0.00 N	42.02 2.81 -8.80 N	30.31 2.23 -5.60 N	32.55 2.86 -2.67 N	61.62 3.37 -27.14 N	62.05 3.00 -31.53 N	63.29 2.72 -35.03 N	60.68 2.77 -31.79 N	60.31 3.75 -21.52 N	62.25 3.94 -21.64 N	117.44 8.86 -13.59 N	107.89 7.57 -25.31 N	69.36 5.15 -17.76 N	64.76 4.69 -16.14 N	61.99 2.23 -39.13 N	67.27 2.66 -39.82 N	140.94 -0.01 -141.80 N	60.75 4.52 -11.78 N
BARRETT_IC_8 23711	34.13 2.35 -7.34 N	33.14 2.79 0.00 N	32.87 2.68 -0.94 N	28.10 2.29 -0.07 N	37.77 3.13 0.00 N	40.63 3.32 0.00 N	44.80 3.61 0.00 N	42.02 2.81 -8.80 N	30.31 2.23 -5.60 N	32.55 2.86 -2.67 N	61.62 3.37 -27.14 N	62.05 3.00 -31.53 N	63.29 2.72 -35.03 N	60.68 2.77 -31.79 N	60.31 3.75 -21.52 N	62.25 3.94 -21.64 N	117.44 8.86 -13.59 N	107.89 7.57 -25.31 N	69.36 5.15 -17.76 N	64.76 4.69 -16.14 N	61.99 2.23 -39.13 N	67.27 2.66 -39.82 N	140.94 -0.01 -141.80 N	60.75 4.52 -11.78 N
BARRETT_IC_9 23700	34.13 2.35 -7.34 N	33.14 2.79 0.00 N	32.87 2.68 -0.94 N	28.10 2.29 -0.07 N	37.77 3.13 0.00 N	40.63 3.32 0.00 N	44.80 3.61 0.00 N	42.02 2.81 -8.80 N	30.31 2.23 -5.60 N	32.55 2.86 -2.67 N	61.62 3.37 -27.14 N	62.05 3.00 -31.53 N	63.29 2.72 -35.03 N	60.68 2.77 -31.79 N	60.31 3.75 -21.52 N	62.25 3.94 -21.64 N	117.44 8.86 -13.59 N	107.89 7.57 -25.31 N	69.36 5.15 -17.76 N	64.76 4.69 -16.14 N	61.99 2.23 -39.13 N	67.27 2.66 -39.82 N	140.94 -0.01 -141.80 N	60.75 4.52 -11.78 N
BARRETT___1 23545	34.13 2.35 -7.34 N	33.14 2.79 0.00 N	32.87 2.68 -0.94 N	28.10 2.29 -0.07 N	37.77 3.13 0.00 N	40.63 3.32 0.00 N	44.80 3.61 0.00 N	42.02 2.81 -8.80 N	30.31 2.23 -5.60 N	32.55 2.86 -2.67 N	61.62 3.37 -27.14 N	62.05 3.00 -31.53 N	63.29 2.72 -35.03 N	60.68 2.77 -31.79 N	60.31 3.75 -21.52 N	62.25 3.94 -21.64 N	117.44 8.86 -13.59 N	107.89 7.57 -25.31 N	69.36 5.15 -17.76 N	64.76 4.69 -16.14 N	61.99 2.23 -39.13 N	67.27 2.66 -39.82 N	140.94 -0.01 -141.80 N	60.75 4.52 -11.78 N
BARRETT___2 23546	34.13 2.35 -7.34 N	33.14 2.79 0.00 N	32.87 2.68 -0.94 N	28.10 2.29 -0.07 N	37.77 3.13 0.00 N	40.63 3.32 0.00 N	44.80 3.61 0.00 N	42.02 2.81 -8.80 N	30.31 2.23 -5.60 N	32.55 2.86 -2.67 N	61.62 3.37 -27.14 N	62.05 3.00 -31.53 N	63.29 2.72 -35.03 N	60.68 2.77 -31.79 N	60.31 3.75 -21.52 N	62.25 3.94 -21.64 N	117.44 8.86 -13.59 N	107.89 7.57 -25.31 N	69.36 5.15 -17.76 N	64.76 4.69 -16.14 N	61.99 2.23 -39.13 N	67.27 2.66 -39.82 N	140.94 -0.01 -141.80 N	60.75 4.52 -11.78 N
BEAVER RIVER___HYD 24048	23.86 -0.68 -0.10 N	29.44 -0.91 0.00 N	28.33 -0.94 -0.02 N	24.86 -0.88 0.00 N	33.47 -1.18 0.00 N	36.14 -1.17 0.00 N	39.78 -1.41 0.00 N	29.40 -1.19 -0.18 N	21.80 -0.79 -0.11 N	26.12 -0.90 0.00 N	30.21 -0.98 -0.09 N	26.92 -0.82 -0.21 N	25.30 -0.71 -0.47 N	25.90 -0.78 -0.57 N	34.34 -1.10 -0.40 N	35.49 -1.23 -0.06 N	92.57 -2.42 0.00 N	73.29 -1.72 0.00 N	45.31 -1.26 -0.11 N	42.82 -1.33 -0.21 N	20.26 -0.72 -0.35 N	24.25 -0.87 -0.33 N	2.06 0.03 -2.87 N	43.27 -1.20 -0.02 N
BEEBEE_GT_13 23619	23.11 -1.91 -0.58 N	28.14 -2.20 0.00 N	27.10 -2.25 -0.11 N	23.78 -1.96 -0.01 N	32.04 -2.61 0.00 N	34.84 -2.47 0.00 N	38.32 -2.87 0.00 N	29.46 -1.99 -1.05 N	21.69 -1.46 -0.67 N	25.21 -1.80 0.00 N	29.49 -2.15 -0.54 N	26.91 -1.89 -1.27 N	26.55 -1.74 -2.76 N	27.69 -1.77 -3.34 N	34.91 -2.48 -2.35 N	34.53 -2.48 -0.34 N	89.76 -5.22 0.00 N	70.99 -4.02 0.00 N	44.47 -2.64 -0.66 N	42.38 -2.79 -1.24 N	21.34 -1.36 -2.06 N	25.17 -1.54 -1.92 N	16.13 0.00 -16.97 N	41.33 -3.24 -0.12 N
BETHLEHEM___GRP 23843	31.85 1.21 -6.21 N	31.85 1.51 0.00 N	31.95 1.52 -1.18 N	27.16 1.34 -0.08 N	36.43 1.79 0.00 N	39.10 1.79 0.00 N	43.31 2.12 0.00 N	43.21 1.66 -11.15 N	30.77 1.20 -7.09 N	28.45 1.44 0.00 N	38.50 1.69 -5.71 N	42.57 1.50 -13.53 N	56.19 1.38 -29.27 N	63.03 1.43 -35.48 N	61.93 1.92 -24.98 N	42.26 1.97 -3.62 N	99.92 4.94 0.00 N	78.95 3.94 0.00 N	56.02 2.60 -6.96 N	59.51 2.46 -13.11 N	43.67 1.13 -21.90 N	46.50 1.35 -20.36 N	179.29 -0.05 -180.18 N	48.10 2.32 -1.33 N

BETHLEHEM___GS1 323560	31.85 1.21 -6.21 N	31.85 1.51 0.00 N	31.95 1.52 -1.18 N	27.16 1.34 -0.08 N	36.43 1.79 0.00 N	39.10 1.79 0.00 N	43.31 2.12 0.00 N	43.21 1.66 -11.15 N	30.77 1.20 -7.09 N	28.45 1.44 0.00 N	38.50 1.69 -5.71 N	42.57 1.50 -13.53 N	56.19 1.38 -29.27 N	63.03 1.43 -35.48 N	61.93 1.92 -24.98 N	42.26 1.97 -3.62 N	99.92 4.94 0.00 N	78.95 3.94 0.00 N	56.02 2.60 -6.96 N	59.51 2.46 -13.11 N	43.67 1.13 -21.90 N	46.50 1.35 -20.36 N	179.29 -0.05 -180.18 N	48.10 2.32 -1.33 N
BETHLEHEM___GS2 323561	31.85 1.21 -6.21 N	31.85 1.51 0.00 N	31.95 1.52 -1.18 N	27.16 1.34 -0.08 N	36.43 1.79 0.00 N	39.10 1.79 0.00 N	43.31 2.12 0.00 N	43.21 1.66 -11.15 N	30.77 1.20 -7.09 N	28.45 1.44 0.00 N	38.50 1.69 -5.71 N	42.57 1.50 -13.53 N	56.19 1.38 -29.27 N	63.03 1.43 -35.48 N	61.93 1.92 -24.98 N	42.26 1.97 -3.62 N	99.92 4.94 0.00 N	78.95 3.94 0.00 N	56.02 2.60 -6.96 N	59.51 2.46 -13.11 N	43.67 1.13 -21.90 N	46.50 1.35 -20.36 N	179.29 -0.05 -180.18 N	48.10 2.32 -1.33 N
BETHLEHEM___GS3 323562	31.85 1.21 -6.21 N	31.85 1.51 0.00 N	31.95 1.52 -1.18 N	27.16 1.34 -0.08 N	36.43 1.79 0.00 N	39.10 1.79 0.00 N	43.31 2.12 0.00 N	43.21 1.66 -11.15 N	30.77 1.20 -7.09 N	28.45 1.44 0.00 N	38.50 1.69 -5.71 N	42.57 1.50 -13.53 N	56.19 1.38 -29.27 N	63.03 1.43 -35.48 N	61.93 1.92 -24.98 N	42.26 1.97 -3.62 N	99.92 4.94 0.00 N	78.95 3.94 0.00 N	56.02 2.60 -6.96 N	59.51 2.46 -13.11 N	43.67 1.13 -21.90 N	46.50 1.35 -20.36 N	179.29 -0.05 -180.18 N	48.10 2.32 -1.33 N
BETHLEHEM___STEEL 23779	22.32 -2.90 -0.78 N	27.13 -3.22 0.00 N	26.25 -3.14 -0.15 N	23.09 -2.67 -0.01 N	31.13 -3.52 0.00 N	34.01 -3.31 0.00 N	37.22 -3.97 0.00 N	28.75 -3.06 -1.41 N	20.87 -2.51 -0.89 N	23.83 -3.19 0.00 N	27.95 -3.87 -0.72 N	25.77 -3.46 -1.71 N	26.02 -3.21 -3.69 N	27.34 -3.25 -4.47 N	33.79 -4.40 -3.15 N	32.56 -4.56 -0.46 N	84.14 -10.84 0.00 N	65.75 -9.27 0.00 N	41.74 -5.59 -0.88 N	40.23 -5.35 -1.65 N	20.88 -2.52 -2.76 N	24.55 -2.81 -2.57 N	21.96 0.08 -22.72 N	39.90 -4.71 -0.17 N
BETHPAGE_CC_5 323564	34.15 2.37 -7.34 N	33.19 2.85 0.00 N	32.93 2.74 -0.94 N	28.15 2.35 -0.07 N	37.85 3.20 0.00 N	40.69 3.38 0.00 N	44.83 3.64 0.00 N	42.05 2.84 -8.80 N	30.32 2.24 -5.60 N	32.56 2.88 -2.67 N	61.56 3.32 -27.14 N	62.03 2.98 -31.53 N	63.27 2.70 -35.03 N	60.67 2.76 -31.79 N	60.30 3.74 -21.52 N	62.23 3.92 -21.64 N	117.57 8.99 -13.59 N	107.83 7.52 -25.31 N	69.30 5.08 -17.76 N	64.68 4.61 -16.14 N	61.95 2.19 -39.13 N	67.21 2.59 -39.82 N	141.00 0.05 -141.80 N	60.74 4.51 -11.78 N
BINGHAMTON___COGEN 23790	25.69 -0.34 -1.60 N	30.05 -0.29 0.00 N	29.33 -0.22 -0.31 N	25.58 -0.18 -0.02 N	34.41 -0.23 0.00 N	37.20 -0.12 0.00 N	40.90 -0.29 0.00 N	33.20 -0.08 -2.88 N	24.25 -0.06 -1.83 N	26.93 -0.09 0.00 N	32.46 -0.11 -1.47 N	30.88 -0.14 -3.49 N	32.90 -0.18 -7.55 N	35.10 -0.17 -9.15 N	41.23 -0.24 -6.44 N	37.35 -0.25 -0.93 N	94.75 -0.24 0.00 N	74.54 -0.48 0.00 N	48.16 -0.09 -1.80 N	47.26 -0.06 -3.38 N	26.23 -0.05 -5.65 N	30.04 -0.01 -5.25 N	45.63 -0.01 -46.48 N	44.48 -0.30 -0.34 N
BLACK RIVER___HYD 24047	23.65 -0.96 -0.18 N	29.08 -1.27 0.00 N	27.98 -1.30 -0.03 N	24.53 -1.21 0.00 N	33.01 -1.64 0.00 N	35.69 -1.63 0.00 N	39.37 -1.82 0.00 N	29.34 -1.39 -0.32 N	21.75 -0.93 -0.21 N	25.97 -1.05 0.00 N	30.11 -1.15 -0.16 N	26.90 -1.02 -0.39 N	25.48 -0.91 -0.85 N	26.16 -0.99 -1.03 N	34.38 -1.38 -0.72 N	35.28 -1.49 -0.10 N	92.18 -2.80 0.00 N	73.17 -1.85 0.00 N	45.32 -1.34 -0.20 N	42.86 -1.45 -0.38 N	20.46 -0.81 -0.63 N	24.41 -0.98 -0.59 N	4.40 0.02 -5.22 N	42.81 -1.68 -0.04 N
BLUE_CIRC_CHEM_DRP 24182	31.68 1.11 -6.14 N	31.73 1.39 0.00 N	31.80 1.38 -1.17 N	27.03 1.21 -0.08 N	36.27 1.63 0.00 N	38.95 1.64 0.00 N	43.08 1.89 0.00 N	42.90 1.48 -11.02 N	30.59 1.10 -7.01 N	28.35 1.34 0.00 N	38.31 1.57 -5.64 N	42.30 1.40 -13.38 N	55.74 1.27 -28.93 N	62.51 1.32 -35.07 N	61.50 1.77 -24.69 N	42.09 1.84 -3.58 N	99.57 4.59 0.00 N	78.67 3.66 0.00 N	55.79 2.45 -6.88 N	59.21 2.32 -12.96 N	43.36 1.08 -21.64 N	46.19 1.28 -20.12 N	177.20 -0.05 -178.10 N	47.92 2.16 -1.31 N
BOC_GAS_DRP 24189	31.58 0.95 -6.20 N	31.54 1.20 0.00 N	31.63 1.20 -1.18 N	26.88 1.06 -0.08 N	36.06 1.42 0.00 N	38.72 1.40 0.00 N	42.82 1.62 0.00 N	42.81 1.27 -11.13 N	30.49 0.93 -7.08 N	28.14 1.13 0.00 N	38.13 1.33 -5.70 N	42.21 1.17 -13.51 N	55.83 1.07 -29.23 N	62.66 1.11 -35.43 N	61.48 1.50 -24.94 N	41.83 1.55 -3.62 N	98.74 3.75 0.00 N	77.96 2.95 0.00 N	55.41 2.00 -6.95 N	58.94 1.91 -13.09 N	43.40 0.90 -21.87 N	46.19 1.07 -20.33 N	179.04 -0.03 -179.92 N	47.61 1.84 -1.33 N
BORALEX_4TH_BRANCH 23824	31.82 1.19 -6.20 N	31.86 1.52 0.00 N	32.04 1.61 -1.18 N	27.25 1.42 -0.08 N	36.52 1.88 0.00 N	39.08 1.77 0.00 N	43.49 2.30 0.00 N	43.29 1.76 -11.13 N	30.74 1.18 -7.08 N	28.33 1.32 0.00 N	38.38 1.58 -5.70 N	42.42 1.38 -13.51 N	56.04 1.28 -29.23 N	62.89 1.34 -35.43 N	61.77 1.79 -24.94 N	42.09 1.81 -3.62 N	99.11 4.12 0.00 N	78.20 3.18 0.00 N	55.49 2.08 -6.95 N	59.06 2.04 -13.09 N	43.43 0.93 -21.87 N	46.28 1.16 -20.33 N	179.04 -0.04 -179.92 N	48.02 2.25 -1.33 N
BOWLINE___1 23526	30.67 1.47 -4.76 N	32.08 1.73 0.00 N	31.85 1.70 -0.91 N	27.28 1.48 -0.06 N	36.66 2.02 0.00 N	39.52 2.20 0.00 N	43.72 2.53 0.00 N	40.95 2.00 -8.55 N	29.49 1.57 -5.44 N	28.98 1.96 0.00 N	37.74 2.26 -4.38 N	39.94 2.04 -10.38 N	49.82 1.84 -22.44 N	55.23 1.91 -27.21 N	56.75 2.56 -19.15 N	41.95 2.69 -2.60 N	99.18 6.51 2.32 N	74.20 5.56 6.38 N	52.20 3.80 -1.94 N	57.63 3.62 -10.07 N	34.72 1.69 -12.40 N	42.40 1.97 -15.64 N	137.50 -0.06 -138.40 N	48.69 3.23 -1.02 N
BOWLINE___2 23595	30.67 1.48 -4.76 N	32.08 1.74 0.00 N	31.85 1.70 -0.91 N	27.28 1.48 -0.06 N	36.66 2.02 0.00 N	39.52 2.20 0.00 N	43.72 2.54 0.00 N	40.95 2.00 -8.55 N	29.49 1.58 -5.44 N	28.98 1.96 0.00 N	37.74 2.26 -4.38 N	39.94 2.04 -10.38 N	49.82 1.84 -22.44 N	55.23 1.91 -27.21 N	56.75 2.56 -19.15 N	41.95 2.69 -2.60 N	99.19 6.52 2.32 N	74.21 5.57 6.38 N	52.21 3.81 -1.94 N	57.63 3.62 -10.07 N	34.73 1.70 -12.40 N	42.40 1.97 -15.64 N	137.50 -0.06 -138.40 N	48.70 3.23 -1.02 N
BROOKHAVEN___DRP 24191	34.13 2.35 -7.34 N	33.17 2.83 0.00 N	32.98 2.80 -0.94 N	28.20 2.39 -0.07 N	37.90 3.26 0.00 N	40.70 3.38 0.00 N	44.46 3.26 0.00 N	41.82 2.61 -8.80 N	30.23 2.15 -5.60 N	32.47 2.78 -2.67 N	61.38 3.13 -27.14 N	61.87 2.81 -31.53 N	63.11 2.54 -35.03 N	60.48 2.57 -31.79 N	60.07 3.51 -21.52 N	62.01 3.70 -21.64 N	117.06 8.48 -13.59 N	107.13 6.81 -25.31 N	68.79 4.58 -17.76 N	64.16 4.09 -16.14 N	61.76 2.00 -39.13 N	66.99 2.38 -39.82 N	141.07 0.12 -141.80 N	60.47 4.24 -11.78 N
BROOKLYN_NAVY_YARD 23515	31.14 1.81 -4.88 N	32.46 2.12 0.00 N	32.21 2.03 -0.93 N	27.56 1.76 -0.07 N	37.03 2.38 0.00 N	39.89 2.58 0.00 N	44.13 2.94 0.00 N	41.49 2.32 -8.77 N	29.87 1.81 -5.58 N	29.29 2.28 0.00 N	38.20 2.60 -4.49 N	40.54 2.36 -10.65 N	50.71 2.14 -23.03 N	56.26 2.22 -27.92 N	57.69 3.00 -19.66 N	43.23 3.14 -3.42 N	109.85 7.47 -7.40 N	101.68 6.29 -20.38 N	67.16 4.36 -16.34 N	58.42 4.17 -10.32 N	54.85 1.94 -32.28 N	43.08 2.27 -16.02 N	140.90 -0.06 -141.80 N	49.31 3.82 -1.05 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
BROOKLYN___ARMY_DRP 323595	31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N	
BURROWS___LYONSDAL 23803	24.24 -0.19 0.00 N	30.07 -0.28 0.00 N	28.94 -0.31 0.00 N	25.45 -0.28 0.00 N	34.26 -0.39 0.00 N	36.94 -0.38 0.00 N	40.74 -0.46 0.00 N	30.08 -0.32 0.00 N	22.29 -0.19 0.00 N	26.83 -0.18 0.00 N	30.92 -0.18 0.00 N	27.39 -0.14 0.00 N	25.43 -0.11 0.00 N	25.98 -0.13 0.00 N	34.82 -0.21 0.00 N	36.41 -0.25 0.00 N	94.76 0.01 0.00 N	75.03 0.00 0.00 N	46.34 -0.11 0.00 N	43.75 -0.18 0.00 N	20.50 -0.13 0.00 N	24.61 -0.19 0.00 N	-0.86 -0.01 0.00 N	44.08 -0.36 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	34.20 2.43 -7.34 N	33.23 2.89 0.00 N	32.97 2.79 -0.94 N	28.20 2.39 0.00 N	37.90 3.26 0.00 N	40.76 3.44 0.00 N	44.91 3.72 0.00 N	42.11 2.90 -8.80 N	30.39 2.31 -5.60 N	32.64 2.95 -2.67 N	61.66 3.41 -27.14 N	62.11 3.05 -31.53 N	63.35 2.78 -35.03 N	60.75 2.84 -31.79 N	60.40 3.85 -21.52 N	62.35 4.04 -21.64 N	117.94 9.37 -13.59 N	108.14 7.82 -25.31 N	69.49 5.28 -17.76 N	64.86 4.79 -16.14 N	62.03 2.27 -39.13 N	67.29 2.68 -39.82 N	140.97 0.02 -141.80 N	60.86 4.63 -11.78 N	
CALPINE_BETH_PAGE_GT_4 323586	34.20 2.43 -7.34 N	33.23 2.89 0.00 N	32.97 2.79 -0.94 N	28.20 2.39 -0.07 N	37.90 3.26 0.00 N	40.76 3.44 0.00 N	44.91 3.72 0.00 N	42.11 2.90 -8.80 N	30.39 2.31 -5.60 N	32.64 2.95 -2.67 N	61.66 3.41 -27.14 N	62.11 3.05 -31.53 N	63.35 2.78 -35.03 N	60.75 2.84 -31.79 N	60.40 3.85 -21.52 N	62.35 4.04 -21.64 N	117.94 9.37 -13.59 N	108.14 7.82 -25.31 N	69.49 5.28 -17.76 N	64.86 4.79 -16.14 N	62.03 2.27 -39.13 N	67.29 2.68 -39.82 N	140.97 0.02 -141.80 N	60.86 4.63 -11.78 N	
CALPINE_BP_GT1 23823	34.20 2.43 -7.34 N	33.23 2.89 0.00 N	32.97 2.79 -0.94 N	28.20 2.39 0.00 N	37.90 3.26 0.00 N	40.76 3.44 0.00 N	44.91 3.72 0.00 N	42.11 2.90 -8.80 N	30.39 2.31 -5.60 N	32.64 2.95 -2.67 N	61.66 3.41 -27.14 N	62.11 3.05 -31.53 N	63.35 2.78 -35.03 N	60.75 2.84 -31.79 N	60.40 3.85 -21.52 N	62.35 4.04 -21.64 N	117.94 9.37 -13.59 N	108.14 7.82 -25.31 N	69.49 5.28 -17.76 N	64.86 4.79 -16.14 N	62.03 2.27 -39.13 N	67.29 2.68 -39.82 N	140.97 0.02 -141.80 N	60.86 4.63 -11.78 N	
CALSPAN___DRP 24200	22.32 -2.90 -0.78 N	27.13 -3.22 0.00 N	26.25 -3.14 -0.15 N	23.09 -2.67 -0.01 N	31.13 -3.52 0.00 N	34.01 -3.31 0.00 N	37.22 -3.97 0.00 N	28.75 -3.06 -1.41 N	20.87 -2.51 -0.89 N	23.83 -3.19 0.00 N	27.95 -3.87 -0.72 N	25.77 -3.46 -1.71 N	26.02 -3.21 -3.69 N	27.34 -3.25 -4.47 N	33.79 -4.40 -3.15 N	32.56 -4.56 -0.46 N	84.14 -10.84 0.00 N	65.75 -9.27 0.00 N	41.74 -5.59 -0.88 N	40.23 -5.35 -1.65 N	20.88 -2.52 -2.76 N	24.55 -2.81 -2.57 N	21.96 0.08 -22.72 N	39.90 -4.71 -0.17 N	
CARR STREET_E__SYR 24060	24.21 -0.62 -0.40 N	29.61 -0.74 0.00 N	28.58 -0.75 -0.08 N	25.09 -0.65 0.00 N	33.77 -0.87 0.00 N	36.47 -0.84 0.00 N	40.21 -0.98 0.00 N	30.46 -0.65 -0.71 N	22.46 -0.47 0.00 N	26.45 -0.57 0.00 N	30.80 -0.67 -0.36 N	27.79 -0.60 -0.86 N	26.84 -0.57 -1.87 N	27.80 -0.58 -2.26 N	35.84 -0.79 -1.59 N	36.08 -0.81 -0.23 N	93.24 0.00 0.00 N	73.61 -1.40 0.00 N	46.05 -0.85 -0.44 N	43.91 -0.87 -0.84 N	21.61 -0.42 -1.40 N	25.58 -0.52 -1.30 N	10.65 0.00 -11.49 N	43.41 -1.12 -0.08 N	
CARTHAGE___PAPER 23857	23.76 -0.84 -0.16 N	29.23 -1.12 0.00 N	28.13 -1.15 -0.03 N	24.67 -1.07 0.00 N	33.19 -1.45 0.00 N	35.87 -1.44 0.00 N	39.55 -1.64 0.00 N	29.39 -1.31 -0.29 N	21.79 -0.88 -0.18 N	26.04 -0.98 0.00 N	30.17 -1.08 -0.15 N	26.95 -0.93 -0.35 N	25.48 -0.82 -0.76 N	26.15 -0.90 -0.92 N	34.43 -1.26 -0.65 N	35.38 -1.38 -0.09 N	92.33 -2.65 0.00 N	73.23 -1.78 0.00 N	45.33 -1.31 -0.18 N	42.88 -1.40 -0.34 N	20.43 -0.77 -0.57 N	24.40 -0.93 -0.53 N	3.88 0.02 -4.70 N	43.01 -1.47 -0.04 N	
CE_DUNWOOD___DRP 24194	30.91 1.61 -4.87 N	32.25 1.90 0.00 N	32.02 1.85 -0.93 N	27.41 1.61 -0.07 N	36.83 2.19 0.00 N	39.69 2.37 0.00 N	43.90 2.71 0.00 N	41.28 2.14 -8.74 N	29.72 1.68 -5.56 N	29.10 2.09 0.00 N	37.99 2.41 -4.48 N	40.31 2.17 -10.61 N	50.47 1.98 -22.95 N	55.99 2.05 -27.82 N	57.37 2.76 -19.58 N	42.11 2.89 -2.56 N	98.37 7.02 3.63 N	70.96 5.94 10.00 N	50.63 4.04 -0.13 N	58.11 3.87 -10.30 N	32.68 1.82 -10.23 N	42.91 2.12 -15.99 N	140.63 -0.06 -141.53 N	49.02 3.54 -1.04 N	
CE_MILLWOOD___DRP 24193	30.85 1.56 -4.86 N	32.18 1.84 0.00 N	31.96 1.79 -0.93 N	27.36 1.55 -0.07 N	36.76 2.12 0.00 N	39.60 2.28 0.00 N	43.81 2.62 0.00 N	41.20 2.07 -8.72 N	29.65 1.62 -5.55 N	29.04 2.02 0.00 N	37.91 2.34 -4.47 N	40.22 2.11 -10.59 N	50.36 1.91 -22.91 N	55.87 1.98 -27.77 N	57.25 2.66 -19.55 N	42.10 2.80 -2.63 N	99.13 6.78 2.63 N	73.52 5.74 7.24 N	51.98 3.93 -1.59 N	57.96 3.75 -10.28 N	34.56 1.76 -12.17 N	42.80 2.05 -15.96 N	140.38 -0.05 -141.27 N	48.87 3.39 -1.04 N	
CE_NYC2_DRP 24202	31.27 1.94 -4.89 N	32.64 2.30 0.00 N	32.40 2.21 -0.93 N	27.72 1.91 -0.07 N	37.24 2.60 0.00 N	40.12 2.80 0.00 N	44.37 3.18 0.00 N	41.69 2.50 -8.79 N	30.02 1.95 -5.59 N	29.47 2.46 0.00 N	38.44 2.84 -4.50 N	40.76 2.57 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.51 3.45 -3.40 N	110.33 8.09 -7.26 N	102.25 6.97 -20.26 N	67.60 4.79 -16.35 N	58.71 4.46 -10.32 N	54.27 2.06 -31.57 N	43.22 2.40 -16.02 N	140.91 -0.04 -141.80 N	49.51 4.03 -1.05 N	
CE_NYC_DRP 24195	31.19 1.87 -4.88 N	32.54 2.19 0.00 N	32.29 2.11 -0.93 N	27.64 1.83 -0.07 N	37.14 2.50 0.00 N	40.01 2.70 0.00 N	44.26 3.06 0.00 N	41.59 2.41 -8.77 N	29.95 1.89 -5.58 N	29.38 2.36 0.00 N	38.33 2.74 -4.49 N	40.65 2.47 -10.65 N	50.83 2.26 -23.03 N	56.38 2.34 -27.92 N	57.83 3.14 -19.66 N	43.39 3.30 -3.42 N	110.35 7.92 -7.44 N	102.24 6.71 -20.51 N	67.44 4.58 -16.41 N	58.54 4.29 -10.32 N	55.06 1.99 -32.44 N	43.13 2.32 -16.02 N	140.90 -0.05 -141.80 N	49.35 3.86 -1.05 N	
CHAT_HIGH_FALL_HYD 323578	24.31 -0.13 0.00 N	30.16 -0.18 0.00 N	29.10 -0.15 0.00 N	25.60 -0.14 0.00 N	34.43 -0.21 0.00 N	37.03 -0.29 0.00 N	40.93 -0.26 0.00 N	30.09 -0.32 0.00 N	22.18 -0.30 0.00 N	26.63 -0.39 0.00 N	30.68 -0.42 0.00 N	27.14 -0.39 0.00 N	25.24 -0.30 0.00 N	25.75 -0.37 0.00 N	34.56 -0.47 0.00 N	36.16 -0.50 0.00 N	93.73 -1.26 0.00 N	73.88 -1.14 0.00 N	45.62 -0.84 0.00 N	43.15 -0.79 0.00 N	20.27 -0.36 0.00 N	24.45 -0.35 0.00 N	-0.84 0.00 0.00 N	44.13 -0.31 0.00 N	
CH_MIDHUDSON___DRP	31.24	32.31	32.15	27.48	36.89	39.71	43.92	41.83	30.05	29.07	38.24	40.95	51.89	57.71	58.56	42.53	102.15	81.45	56.53	58.57	41.05	43.76	149.27	48.91	

24192	1.63 -5.17 N	1.96 0.00 N	1.91 -0.99 N	1.67 -0.07 N	2.25 0.00 N	2.40 0.00 N	2.73 0.00 N	2.14 -9.29 N	1.66 -5.91 N	2.05 0.00 N	2.38 -4.76 N	2.14 -11.28 N	1.96 -24.39 N	2.03 -29.57 N	2.71 -20.81 N	2.83 -3.04 N	6.93 -0.23 N	5.79 -0.65 N	3.93 -6.15 N	3.72 -10.92 N	1.72 -18.70 N	2.00 -16.96 N	-0.04 -150.15 N	3.36 -1.11 N
CH_MISC_IPPS 23765	30.93 1.51 -4.98 N	32.16 1.82 0.00 N	31.97 1.77 -0.95 N	27.36 1.55 -0.07 N	36.69 2.04 0.00 N	39.52 2.20 0.00 N	43.65 2.46 0.00 N	41.31 1.95 -8.95 N	29.74 1.57 -5.69 N	28.92 1.91 0.00 N	37.85 2.16 -4.59 N	40.40 2.00 -10.87 N	50.87 1.83 -23.50 N	56.50 1.89 -28.49 N	57.62 2.52 -20.66 N	42.12 2.53 -2.92 N	101.39 6.20 -0.20 N	80.91 5.33 -0.56 N	55.99 3.65 -5.89 N	57.89 3.43 -10.52 N	40.19 1.59 -17.97 N	42.94 1.80 -16.34 N	143.78 -0.04 -144.67 N	48.59 3.09 -1.07 N
CH_RES_BVR_FALLS 23983	24.12 -0.07 0.24 N	30.25 -0.09 0.00 N	29.10 -0.10 0.05 N	25.65 -0.09 0.00 N	34.52 -0.13 0.00 N	37.20 -0.12 0.00 N	41.04 -0.15 0.00 N	29.84 -0.12 0.44 N	22.11 -0.09 0.28 N	26.91 -0.11 0.00 N	30.75 -0.12 0.22 N	26.89 -0.11 0.53 N	24.29 -0.10 1.15 N	24.62 -0.11 1.39 N	33.88 -0.18 0.98 N	36.32 -0.20 0.14 N	94.19 -0.79 0.00 N	74.15 -0.86 0.00 N	45.33 -0.86 0.27 N	42.55 -0.87 0.51 N	19.40 -0.38 0.86 N	23.52 -0.48 0.80 N	-7.88 0.02 7.05 N	43.56 -0.84 0.05 N
CH_RES_NIAGARA 23895	22.03 -3.12 -0.72 N	26.80 -3.54 0.00 N	25.83 -3.56 -0.14 N	22.73 -3.02 -0.01 N	30.65 -3.99 0.00 N	33.51 -3.81 0.00 N	36.69 -4.50 0.00 N	28.20 -3.50 -1.29 N	20.47 -2.83 -0.82 N	23.44 -3.57 0.00 N	27.41 -4.35 -0.66 N	25.22 -3.88 -1.57 N	25.35 -3.58 -3.39 N	26.59 -3.65 -4.11 N	32.99 -4.94 -2.90 N	31.96 -5.13 -0.42 N	82.66 -12.32 0.00 N	64.60 -10.41 0.00 N	40.88 -6.38 -0.81 N	39.32 -6.13 -1.52 N	20.30 -2.87 -2.54 N	23.92 -3.24 -2.36 N	20.13 0.08 -20.89 N	39.24 -5.35 -0.15 N
CH_RES_SYRACUSE 23985	24.42 -0.48 -0.47 N	29.76 -0.58 0.00 N	28.73 -0.60 -0.09 N	25.22 -0.53 -0.01 N	33.93 -0.72 0.00 N	36.64 -0.67 0.00 N	40.42 -0.78 0.00 N	30.74 -0.50 -0.84 N	22.69 -0.32 -0.53 N	26.61 -0.40 0.00 N	31.05 -0.47 -0.43 N	28.13 -0.42 -1.02 N	27.35 -0.39 -2.21 N	28.38 -0.41 -2.68 N	36.37 -0.55 -1.88 N	36.37 -0.57 -0.27 N	93.98 -1.00 0.00 N	74.34 -0.68 0.00 N	46.56 -0.43 -0.52 N	44.45 -0.47 -0.99 N	22.04 -0.24 -1.65 N	26.01 -0.32 -1.54 N	12.73 -0.01 -13.58 N	43.71 -0.84 -0.10 N
COLONIE_LFGE_ 323577	31.85 1.19 -6.23 N	31.83 1.48 0.00 N	31.96 1.53 -1.19 N	27.17 1.35 -0.08 N	36.43 1.79 0.00 N	39.06 1.74 0.00 N	43.36 2.17 0.00 N	43.27 1.68 -11.18 N	30.78 1.19 -7.11 N	28.40 1.39 0.00 N	38.48 1.66 -5.73 N	42.56 1.46 -13.57 N	56.24 1.35 -29.35 N	63.11 1.41 -35.59 N	61.97 1.89 -25.05 N	42.21 1.91 -3.63 N	99.70 4.71 0.00 N	78.79 3.77 0.00 N	55.89 2.45 -6.98 N	59.42 2.34 -13.15 N	43.65 1.06 -21.96 N	46.48 1.27 -20.41 N	179.82 -0.05 -180.70 N	48.05 2.27 -1.33 N
CORNELL____ 23752	24.03 -1.29 -0.88 N	28.77 -1.58 0.00 N	27.78 -1.63 -0.17 N	24.35 -1.40 -0.01 N	32.66 -1.99 0.00 N	35.41 -1.91 0.00 N	39.00 -2.19 0.00 N	30.53 -1.46 -1.58 N	22.76 -0.72 -1.01 N	25.92 -1.09 0.00 N	30.48 -1.43 -0.81 N	28.18 -1.26 -1.92 N	28.47 -1.22 -4.16 N	29.90 -1.26 -5.04 N	36.88 -1.70 -3.55 N	35.40 -1.78 -0.51 N	91.47 -3.51 0.00 N	72.43 -2.59 0.00 N	45.80 -1.64 -0.99 N	44.13 -1.66 -1.86 N	23.33 -0.42 -3.11 N	26.80 -0.88 -2.89 N	24.87 0.12 -25.59 N	42.10 -2.53 -0.19 N
COXSACKIE____GT 23611	31.81 1.90 -5.47 N	32.65 2.31 0.00 N	32.54 2.24 -1.04 N	27.77 1.96 -0.07 N	37.29 2.65 0.00 N	40.11 2.80 0.00 N	44.39 3.20 0.00 N	42.72 2.49 -9.82 N	30.63 1.90 -6.25 N	29.35 2.33 0.00 N	38.87 2.74 -5.03 N	41.90 2.44 -11.92 N	53.58 2.25 -25.79 N	59.70 2.32 -31.27 N	60.14 3.09 -22.01 N	43.11 3.23 -3.21 N	103.62 8.44 -0.19 N	82.57 7.04 -0.52 N	57.45 4.59 -6.41 N	59.78 4.30 -11.55 N	42.23 1.95 -19.65 N	45.02 2.29 -17.94 N	157.85 -0.08 -158.77 N	49.39 3.78 -1.17 N
CRESCENT____HYD 24018	31.85 1.19 -6.23 N	31.83 1.48 0.00 N	31.96 1.53 -1.19 N	27.17 1.35 -0.08 N	36.43 1.79 0.00 N	39.06 1.74 0.00 N	43.36 2.17 0.00 N	43.27 1.68 -11.18 N	30.78 1.19 -7.11 N	28.40 1.39 0.00 N	38.48 1.66 -5.73 N	42.56 1.46 -13.57 N	56.24 1.35 -29.35 N	63.11 1.41 -35.59 N	61.97 1.89 -25.05 N	42.21 1.91 -3.63 N	99.70 4.71 0.00 N	78.79 3.77 0.00 N	55.89 2.45 -6.98 N	59.42 2.34 -13.15 N	43.65 1.06 -21.96 N	46.48 1.27 -20.41 N	179.82 -0.05 -180.70 N	48.05 2.27 -1.33 N
CRUCIBLE_METL_DRP 24180	24.42 -0.48 -0.47 N	29.76 -0.58 0.00 N	28.73 -0.60 -0.09 N	25.22 -0.53 -0.01 N	33.93 -0.72 0.00 N	36.64 -0.67 0.00 N	40.42 -0.78 0.00 N	30.74 -0.50 -0.84 N	22.69 -0.32 -0.53 N	26.61 -0.40 0.00 N	31.05 -0.47 -0.43 N	28.13 -0.42 -1.02 N	27.35 -0.39 -2.21 N	28.38 -0.41 -2.68 N	36.37 -0.55 -1.88 N	36.37 -0.57 -0.27 N	93.98 -1.00 0.00 N	74.34 -0.68 0.00 N	46.56 -0.43 -0.52 N	44.45 -0.47 -0.99 N	22.04 -0.24 -1.65 N	26.01 -0.32 -1.54 N	12.73 -0.01 -13.58 N	43.71 -0.84 -0.10 N
DANSKAMMER____1 23586	30.93 1.51 -4.98 N	32.16 1.82 0.00 N	31.97 1.77 -0.95 N	27.36 1.55 -0.07 N	36.69 2.04 0.00 N	39.52 2.20 0.00 N	43.65 2.46 0.00 N	41.31 1.95 -8.95 N	29.74 1.57 -5.69 N	28.92 1.91 0.00 N	37.85 2.16 -4.59 N	40.40 2.00 -10.87 N	50.87 1.83 -23.50 N	56.50 1.89 -28.49 N	57.62 2.52 -20.66 N	42.12 2.53 -2.92 N	101.39 6.20 -0.20 N	80.91 5.33 -0.56 N	55.99 3.65 -5.89 N	57.89 3.43 -10.52 N	40.19 1.59 -17.97 N	42.94 1.80 -16.34 N	143.78 -0.04 -144.67 N	48.59 3.09 -1.07 N
DANSKAMMER____2 23589	30.93 1.51 -4.98 N	32.16 1.82 0.00 N	31.97 1.77 -0.95 N	27.36 1.55 -0.07 N	36.69 2.04 0.00 N	39.52 2.20 0.00 N	43.65 2.46 0.00 N	41.31 1.95 -8.95 N	29.74 1.57 -5.69 N	28.92 1.91 0.00 N	37.85 2.16 -4.59 N	40.40 2.00 -10.87 N	50.87 1.83 -23.50 N	56.50 1.89 -28.49 N	57.62 2.52 -20.66 N	42.12 2.53 -2.92 N	101.39 6.20 -0.20 N	80.91 5.33 -0.56 N	55.99 3.65 -5.89 N	57.89 3.43 -10.52 N	40.19 1.59 -17.97 N	42.94 1.80 -16.34 N	143.78 -0.04 -144.67 N	48.59 3.09 -1.07 N
DANSKAMMER____3 23590	30.93 1.51 -4.98 N	32.16 1.82 0.00 N	31.97 1.77 -0.95 N	27.36 1.55 -0.07 N	36.69 2.04 0.00 N	39.52 2.20 0.00 N	43.65 2.46 0.00 N	41.31 1.95 -8.95 N	29.74 1.57 -5.69 N	28.92 1.91 0.00 N	37.85 2.16 -4.59 N	40.40 2.00 -10.87 N	50.87 1.83 -23.50 N	56.50 1.89 -28.49 N	57.62 2.52 -20.66 N	42.12 2.53 -2.92 N	101.39 6.20 -0.20 N	80.91 5.33 -0.56 N	55.99 3.65 -5.89 N	57.89 3.43 -10.52 N	40.19 1.59 -17.97 N	42.94 1.80 -16.34 N	143.78 -0.04 -144.67 N	48.59 3.09 -1.07 N
DANSKAMMER____4 23591	30.93 1.51 -4.98 N	32.16 1.82 0.00 N	31.97 1.77 -0.95 N	27.36 1.55 -0.07 N	36.69 2.04 0.00 N	39.52 2.20 0.00 N	43.65 2.46 0.00 N	41.31 1.95 -8.95 N	29.74 1.57 -5.69 N	28.92 1.91 0.00 N	37.85 2.16 -4.59 N	40.40 2.00 -10.87 N	50.87 1.83 -23.50 N	56.50 1.89 -28.49 N	57.62 2.52 -20.66 N	42.12 2.53 -2.92 N	101.39 6.20 -0.20 N	80.91 5.33 -0.56 N	55.99 3.65 -5.89 N	57.89 3.43 -10.52 N	40.19 1.59 -17.97 N	42.94 1.80 -16.34 N	143.78 -0.04 -144.67 N	48.59 3.09 -1.07 N

DANSKAMMER___DIESEL 23592	30.93 1.51 -4.98 N	32.16 1.82 0.00 N	31.97 1.77 -0.95 N	27.36 1.55 -0.07 N	36.69 2.04 0.00 N	39.52 2.20 0.00 N	43.65 2.46 0.00 N	41.31 1.95 -8.95 N	29.74 1.57 -5.69 N	28.92 1.91 0.00 N	37.85 2.16 -4.59 N	40.40 2.00 -10.87 N	50.87 1.83 -23.50 N	56.50 1.89 -28.49 N	57.62 2.52 -20.06 N	42.12 2.53 -2.92 N	101.39 6.20 -0.20 N	80.91 5.33 -0.56 N	55.99 3.65 -5.89 N	57.89 3.43 -10.52 N	40.19 1.59 -17.97 N	42.94 1.80 -16.34 N	143.78 -0.04 -144.67 N	48.59 3.09 -1.07 N
DASHVILLE___HYD 23610	31.01 1.54 -5.04 N	32.17 1.83 0.00 N	31.98 1.77 -0.96 N	27.36 1.55 -0.07 N	36.73 2.08 0.00 N	39.57 2.25 0.00 N	43.76 2.57 0.00 N	41.49 2.04 -9.05 N	29.85 1.62 -5.75 N	29.06 2.04 0.00 N	38.09 2.36 -4.64 N	40.65 2.14 -10.98 N	51.24 1.95 -23.75 N	56.92 2.00 -28.80 N	58.00 2.69 -20.27 N	42.40 2.79 -2.94 N	101.85 6.86 0.00 N	80.83 5.82 0.00 N	56.08 3.97 -5.65 N	58.30 3.75 -10.62 N	40.12 1.74 -17.74 N	43.28 1.99 -16.49 N	145.08 -0.05 -145.97 N	48.81 3.29 -1.08 N
DOGLEVILLE___HYD 23807	25.85 1.53 0.12 N	32.29 1.94 0.00 N	31.14 1.91 0.02 N	27.44 1.70 0.00 N	36.93 2.28 0.00 N	39.74 2.42 0.00 N	43.85 2.66 0.00 N	32.33 2.13 0.21 N	23.99 1.64 0.13 N	28.98 1.97 0.00 N	33.38 2.39 0.11 N	29.40 2.13 0.25 N	26.91 1.92 0.55 N	27.40 1.95 0.67 N	37.15 2.58 0.47 N	39.26 2.67 0.07 N	102.52 7.54 0.00 N	80.63 5.61 0.00 N	50.05 3.72 0.13 N	47.17 3.49 0.25 N	21.82 1.60 0.41 N	26.32 1.91 0.38 N	-4.36 -0.13 3.40 N	47.46 3.04 0.03 N
DUNKIRK___1 23563	22.08 -3.21 -0.85 N	27.04 -3.31 0.00 N	26.53 -2.88 -0.16 N	23.31 -2.44 -0.01 N	31.46 -3.19 0.00 N	34.35 -2.96 0.00 N	37.52 -3.67 0.00 N	29.13 -2.81 -1.54 N	21.10 -2.36 -0.98 N	24.00 -3.02 0.00 N	28.31 -3.58 -0.79 N	26.16 -3.23 -1.86 N	26.51 -3.06 -4.03 N	27.96 -3.05 -4.88 N	34.38 -4.09 -3.44 N	32.90 -4.26 -0.50 N	84.92 -10.07 0.00 N	66.12 -8.89 0.00 N	42.20 -5.22 -0.96 N	40.88 -4.86 -1.80 N	21.34 -2.31 -3.02 N	25.09 -2.51 -2.80 N	24.05 0.09 -24.81 N	40.31 -4.32 -0.18 N
DUNKIRK___2 23564	22.08 -3.21 -0.85 N	27.04 -3.31 0.00 N	26.53 -2.88 -0.16 N	23.31 -2.44 -0.01 N	31.46 -3.19 0.00 N	34.35 -2.96 0.00 N	37.52 -3.67 0.00 N	29.13 -2.81 -1.54 N	21.10 -2.36 -0.98 N	24.00 -3.02 0.00 N	28.31 -3.58 -0.79 N	26.16 -3.23 -1.86 N	26.51 -3.06 -4.03 N	27.96 -3.05 -4.88 N	34.38 -4.09 -3.44 N	32.90 -4.26 -0.50 N	84.92 -10.07 0.00 N	66.12 -8.89 0.00 N	42.20 -5.22 -0.96 N	40.88 -4.86 -1.80 N	21.34 -2.31 -3.02 N	25.09 -2.51 -2.80 N	24.05 0.09 -24.81 N	40.31 -4.32 -0.18 N
DUNKIRK___3 23565	22.23 -3.06 -0.85 N	27.12 -3.23 0.00 N	26.51 -2.90 -0.16 N	23.29 -2.46 -0.01 N	31.42 -3.23 0.00 N	34.32 -3.00 0.00 N	37.49 -3.70 0.00 N	29.13 -2.81 -1.54 N	21.11 -2.35 -0.98 N	24.02 -2.99 0.00 N	28.32 -3.57 -0.79 N	26.17 -3.22 -1.86 N	26.53 -3.04 -4.03 N	27.97 -3.04 -4.88 N	34.39 -4.09 -3.44 N	32.91 -4.25 -0.50 N	84.93 -10.06 0.00 N	66.16 -8.85 0.00 N	42.20 -5.21 -0.96 N	40.87 -4.87 -1.80 N	21.34 -2.31 -3.02 N	25.08 -2.52 -2.80 N	24.05 0.09 -24.81 N	40.28 -4.35 -0.18 N
DUNKIRK___4 23566	22.23 -3.06 -0.85 N	27.12 -3.23 0.00 N	26.51 -2.90 -0.16 N	23.29 -2.46 -0.01 N	31.42 -3.23 0.00 N	34.32 -3.00 0.00 N	37.49 -3.70 0.00 N	29.13 -2.81 -1.54 N	21.11 -2.35 -0.98 N	24.02 -2.99 0.00 N	28.32 -3.57 -0.79 N	26.17 -3.22 -1.86 N	26.53 -3.04 -4.03 N	27.97 -3.04 -4.88 N	34.39 -4.09 -3.44 N	32.91 -4.25 -0.50 N	84.93 -10.06 0.00 N	66.16 -8.85 0.00 N	42.20 -5.21 -0.96 N	40.87 -4.87 -1.80 N	21.34 -2.31 -3.02 N	25.08 -2.52 -2.80 N	24.05 0.09 -24.81 N	40.28 -4.35 -0.18 N
EAST HAMPTON___GT 23717	34.81 3.04 -7.34 N	33.97 3.62 0.00 N	33.74 3.55 -0.94 N	28.84 3.04 -0.07 N	38.79 4.14 0.00 N	41.65 4.34 0.00 N	45.50 4.31 0.00 N	42.60 3.39 -8.80 N	30.86 2.78 -5.60 N	33.27 3.58 -2.67 N	62.34 4.09 -27.14 N	62.75 3.69 -31.53 N	63.93 3.36 -35.03 N	61.32 3.41 -31.79 N	61.20 4.64 -21.52 N	63.21 4.90 -21.64 N	120.59 12.01 -13.59 N	110.11 9.79 -25.31 N	70.64 6.43 -17.76 N	65.87 5.80 -16.14 N	62.53 2.77 -39.13 N	67.88 3.26 -39.82 N	141.03 0.08 -141.80 N	61.83 5.60 -11.78 N
EAST RIVER___6 23660	31.18 1.86 -4.88 N	32.53 2.19 0.00 N	32.29 2.11 -0.93 N	27.63 1.83 -0.07 N	37.14 2.50 0.00 N	40.01 2.70 0.00 N	44.26 3.06 0.00 N	41.58 2.40 -8.77 N	29.95 1.89 -5.58 N	29.38 2.36 0.00 N	38.33 2.74 -4.49 N	40.65 2.47 -10.65 N	50.83 2.26 -23.03 N	56.38 2.34 -27.92 N	57.83 3.14 -19.66 N	43.39 3.30 -3.42 N	110.37 7.95 -7.43 N	102.22 6.74 -20.46 N	67.43 4.59 -16.38 N	58.55 4.30 -10.32 N	54.96 1.99 -32.34 N	43.14 2.32 -16.02 N	140.89 -0.06 -141.80 N	49.35 3.86 -1.05 N
EAST RIVER___7 23524	31.18 1.86 -4.88 N	32.53 2.19 0.00 N	32.29 2.11 -0.93 N	27.63 1.83 -0.07 N	37.14 2.50 0.00 N	40.01 2.70 0.00 N	44.26 3.06 0.00 N	41.58 2.40 -8.77 N	29.95 1.89 -5.58 N	29.38 2.36 0.00 N	38.33 2.74 -4.49 N	40.65 2.47 -10.65 N	50.83 2.26 -23.03 N	56.38 2.34 -27.92 N	57.83 3.14 -19.66 N	43.39 3.30 -3.42 N	110.37 7.95 -7.43 N	102.22 6.74 -20.46 N	67.43 4.59 -16.38 N	58.55 4.30 -10.32 N	54.96 1.99 -32.34 N	43.14 2.32 -16.02 N	140.89 -0.06 -141.80 N	49.35 3.86 -1.05 N
EAST_HAMPTON___DIESEL 23722	34.81 3.04 -7.34 N	33.97 3.62 0.00 N	33.74 3.55 -0.94 N	28.84 3.04 -0.07 N	38.79 4.14 0.00 N	41.65 4.34 0.00 N	45.50 4.31 0.00 N	42.60 3.39 -8.80 N	30.86 2.78 -5.60 N	33.27 3.58 -2.67 N	62.34 4.09 -27.14 N	62.75 3.69 -31.53 N	63.93 3.36 -35.03 N	61.32 3.41 -31.79 N	61.20 4.64 -21.52 N	63.21 4.90 -21.64 N	120.59 12.01 -13.59 N	110.11 9.79 -25.31 N	70.64 6.43 -17.76 N	65.87 5.80 -16.14 N	62.53 2.77 -39.13 N	67.88 3.26 -39.82 N	141.03 0.08 -141.80 N	61.83 5.60 -11.78 N
EAST_RIVER___1 323558	31.19 1.87 -4.88 N	32.54 2.19 0.00 N	32.29 2.11 -0.93 N	27.64 1.83 -0.07 N	37.14 2.50 0.00 N	40.01 2.70 0.00 N	44.26 3.06 0.00 N	41.59 2.41 -8.77 N	29.95 1.89 -5.58 N	29.38 2.36 0.00 N	38.33 2.74 -4.49 N	40.65 2.47 -10.65 N	50.83 2.26 -23.03 N	56.38 2.34 -27.92 N	57.83 3.14 -19.66 N	43.39 3.30 -3.42 N	110.35 7.92 -7.44 N	102.24 6.71 -20.51 N	67.44 4.58 -16.41 N	58.54 4.29 -10.32 N	55.06 1.99 -32.44 N	43.13 2.32 -16.02 N	140.90 -0.05 -141.80 N	49.35 3.86 -1.05 N
EAST_RIVER___2 323559	31.18 1.86 -4.88 N	32.53 2.19 0.00 N	32.29 2.11 -0.93 N	27.63 1.83 -0.07 N	37.14 2.50 0.00 N	40.01 2.70 0.00 N	44.26 3.06 0.00 N	41.58 2.40 -8.77 N	29.95 1.89 -5.58 N	29.38 2.36 0.00 N	38.33 2.74 -4.49 N	40.65 2.47 -10.65 N	50.83 2.26 -23.03 N	56.38 2.34 -27.92 N	57.83 3.14 -19.66 N	43.39 3.30 -3.42 N	110.37 7.95 -7.43 N	102.22 6.74 -20.46 N	67.43 4.59 -16.38 N	58.55 4.30 -10.32 N	54.96 1.99 -32.34 N	43.14 2.32 -16.02 N	140.89 -0.06 -141.80 N	49.35 3.86 -1.05 N
ELEC_TRO_TEK 24086	33.94 2.17 -7.34 N	32.91 2.56 0.00 N	32.65 2.46 -0.94 N	27.91 2.11 -0.07 N	37.52 2.88 0.00 N	40.36 3.05 0.00 N	44.51 3.32 0.00 N	41.81 2.60 -8.80 N	30.14 2.07 -5.60 N	32.32 2.63 -2.67 N	61.32 3.08 -27.14 N	61.81 2.76 -31.53 N	63.09 2.52 -35.03 N	60.49 2.59 -31.79 N	60.05 3.49 -21.52 N	61.98 3.67 -21.64 N	117.00 8.43 -13.59 N	107.46 7.14 -25.31 N	69.07 4.86 -17.76 N	64.51 4.44 -16.14 N	61.84 2.08 -39.13 N	67.05 2.44 -39.82 N	140.96 0.01 -141.80 N	60.42 4.19 -11.78 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
E_CANADA_CAP_HY 24051	32.62 0.31 -7.87 N	30.67 0.33 0.00 N	31.02 0.27 -1.50 N	26.08 0.24 -0.11 N	35.00 0.36 0.00 N	37.81 0.50 0.00 N	41.85 0.66 0.00 N	45.07 0.53 -14.14 N	31.92 0.45 -8.99 N	27.66 0.64 0.00 N	38.98 0.64 -7.24 N	45.25 0.56 -17.16 N	63.15 0.50 -37.12 N	71.63 0.52 -45.00 N	67.38 0.67 -31.68 N	41.92 0.67 -4.59 N	97.15 2.17 0.00 N	77.49 2.48 0.00 N	56.49 1.20 -8.83 N	61.59 1.03 -16.62 N	48.80 0.40 -27.77 N	50.96 0.35 -25.81 N	227.66 0.01 -228.49 N	46.65 0.52 -1.69 N	
E_CANADA_MHWK_HY 24050	25.85 1.53 0.12 N	32.29 1.94 0.00 N	31.14 1.91 0.02 N	27.44 1.70 0.00 N	36.93 2.28 0.00 N	39.74 2.42 0.00 N	43.85 2.66 0.00 N	32.33 2.13 0.21 N	23.99 1.64 0.13 N	28.98 1.97 0.00 N	33.38 2.39 0.11 N	29.40 2.13 0.25 N	26.91 1.92 0.55 N	27.40 1.95 0.67 N	37.15 2.58 0.47 N	39.26 2.67 0.07 N	102.52 7.54 0.00 N	80.63 5.61 0.00 N	50.05 3.72 0.13 N	47.17 3.49 0.25 N	21.82 1.60 0.41 N	26.32 1.91 0.38 N	-4.36 -0.13 3.40 N	47.46 3.04 0.03 N	
E_FISHKILL___LBMP 23776	30.98 1.58 -4.97 N	32.25 1.91 0.00 N	32.05 1.86 -0.95 N	27.43 1.62 -0.07 N	36.83 2.19 0.00 N	39.65 2.33 0.00 N	43.85 2.66 0.00 N	41.41 2.09 -8.92 N	29.77 1.62 -5.67 N	29.01 2.00 0.00 N	37.99 2.32 -4.57 N	40.44 2.09 -10.83 N	50.86 1.91 -23.42 N	56.47 1.97 -28.39 N	57.67 2.65 -19.98 N	42.41 2.76 -2.98 N	102.73 6.68 -1.06 N	83.52 5.58 -2.93 N	57.39 3.80 -7.13 N	57.98 3.56 -10.49 N	41.83 1.64 -19.55 N	43.01 1.93 -16.28 N	143.25 -0.05 -144.15 N	48.75 3.24 -1.06 N	
FAR ROCKAWAY___4 23548	34.40 2.63 -7.34 N	33.45 3.11 0.00 N	33.15 2.97 -0.94 N	28.35 2.54 -0.07 N	38.11 3.46 0.00 N	40.99 3.68 0.00 N	45.22 4.02 0.00 N	42.34 3.13 -8.80 N	30.55 2.47 -5.60 N	32.83 3.15 -2.67 N	61.98 3.74 -27.14 N	62.39 3.33 -31.53 N	63.61 3.04 -35.03 N	61.01 3.10 -31.79 N	60.74 4.18 -21.52 N	62.71 4.40 -21.64 N	118.62 10.05 -13.59 N	108.58 8.26 -25.31 N	70.00 5.78 -17.76 N	65.33 5.26 -16.14 N	62.25 2.49 -39.13 N	67.78 3.17 -39.82 N	140.90 -0.05 -141.80 N	61.46 5.23 -11.78 N	
FARRAGUT___LBMP 323566	31.17 1.85 -4.88 N	32.52 2.18 0.00 N	32.28 2.10 -0.93 N	27.62 1.82 -0.07 N	37.13 2.49 0.00 N	40.00 2.69 0.00 N	44.23 3.04 0.00 N	41.57 2.39 -8.77 N	29.93 1.87 -5.58 N	29.37 2.35 0.00 N	38.31 2.72 -4.49 N	40.63 2.45 -10.65 N	50.81 2.24 -23.03 N	56.36 2.32 -27.92 N	57.81 3.12 -19.66 N	43.37 3.28 -3.42 N	110.22 7.84 -7.40 N	102.04 6.65 -20.38 N	67.34 4.54 -16.34 N	58.51 4.26 -10.32 N	54.88 1.97 -32.28 N	43.11 2.30 -16.02 N	140.90 -0.05 -141.80 N	49.32 3.83 -1.05 N	
FENNER___WINDPWR 24204	24.58 -0.09 -0.23 N	30.22 -0.12 0.00 N	29.13 -0.16 -0.05 N	25.59 -0.15 0.00 N	34.44 -0.21 0.00 N	37.19 -0.13 0.00 N	41.04 -0.16 0.00 N	30.81 -0.02 -0.42 N	22.83 0.08 -0.27 N	27.10 0.09 0.00 N	31.41 0.09 -0.22 N	28.12 0.09 -0.51 N	26.70 0.06 -1.10 N	27.51 0.06 -1.34 N	36.02 0.05 -0.94 N	36.87 0.07 -0.14 N	95.55 0.56 0.00 N	75.55 0.53 0.00 N	46.85 0.13 -0.26 N	44.47 0.04 -0.49 N	21.49 0.03 -0.83 N	25.50 -0.06 -0.77 N	5.95 0.00 -6.79 N	44.04 -0.45 -0.05 N	
FIBERTEK___ENERGY 23856	24.42 -0.48 -0.47 N	29.76 -0.58 0.00 N	28.73 -0.60 -0.09 N	25.22 -0.53 -0.01 N	33.93 -0.72 0.00 N	36.64 -0.67 0.00 N	40.42 -0.78 0.00 N	30.74 -0.50 -0.84 N	22.69 -0.32 -0.53 N	26.61 -0.40 0.00 N	31.05 -0.47 -0.43 N	28.13 -0.42 -1.02 N	27.35 -0.39 -2.21 N	28.38 -0.41 -2.68 N	36.37 -0.55 -1.88 N	36.37 -0.57 -0.27 N	93.98 -1.00 0.00 N	74.34 -0.68 0.00 N	46.56 -0.43 -0.52 N	44.45 -0.47 -0.99 N	22.04 -0.24 -1.65 N	26.01 -0.32 -1.54 N	12.73 -0.01 -13.58 N	43.71 -0.84 -0.10 N	
FITZPATRICK____ 23598	23.80 -0.93 -0.29 N	29.23 -1.12 0.00 N	28.20 -1.11 -0.05 N	24.78 -0.96 0.00 N	33.35 -1.29 0.00 N	35.99 -1.33 0.00 N	39.68 -1.51 0.00 N	29.84 -1.08 -0.52 N	22.01 -0.79 -0.33 N	26.05 -0.96 0.00 N	30.23 -1.13 -0.27 N	27.14 -1.01 -0.63 N	25.95 -0.94 -1.36 N	26.80 -0.96 -1.65 N	34.90 -1.30 -1.16 N	35.49 -1.35 -0.17 N	91.74 -3.24 0.00 N	72.44 -2.58 0.00 N	45.18 -1.60 -0.32 N	42.99 -1.55 -0.61 N	20.91 -0.74 -1.02 N	24.86 -0.88 -0.94 N	7.53 0.02 -8.36 N	42.84 -1.67 -0.06 N	
FORT ORANGE____ 23900	31.84 1.31 -6.09 N	31.97 1.62 0.00 N	32.03 1.62 -1.16 N	27.25 1.43 -0.08 N	36.56 1.92 0.00 N	39.25 1.93 0.00 N	43.48 2.29 0.00 N	43.12 1.78 -10.94 N	30.74 1.31 -6.96 N	28.58 1.57 0.00 N	38.55 1.85 -5.60 N	42.45 1.64 -13.28 N	55.76 1.51 -28.72 N	62.49 1.56 -34.81 N	61.63 2.08 -24.51 N	42.38 2.15 -3.57 N	100.55 5.41 -0.16 N	79.77 4.33 -0.43 N	56.39 2.87 -7.06 N	59.50 2.71 -12.86 N	43.36 1.24 -21.49 N	46.24 1.48 -19.97 N	175.90 -0.05 -176.79 N	48.29 2.54 -1.30 N	
FORT_DRUM_COGEN 23780	23.61 -1.00 -0.18 N	29.03 -1.32 0.00 N	27.93 -1.35 -0.03 N	24.49 -1.25 0.00 N	32.95 -1.70 0.00 N	35.63 -1.69 0.00 N	39.30 -1.90 0.00 N	29.27 -1.45 -0.32 N	21.71 -0.98 -0.21 N	25.91 -1.10 0.00 N	30.05 -1.21 -0.16 N	26.85 -1.07 -0.39 N	25.43 -0.96 -0.85 N	26.12 -1.03 -1.03 N	34.32 -1.44 -0.72 N	35.22 -1.56 -0.10 N	91.99 -2.99 0.00 N	73.01 -2.01 0.00 N	45.22 -1.44 -0.20 N	42.77 -1.54 -0.38 N	20.42 -0.85 -0.63 N	24.36 -1.03 -0.59 N	4.40 0.02 -5.22 N	42.74 -1.74 -0.04 N	
FPL FAR_ROCK_GT1 24212	34.40 2.63 -7.34 N	33.45 3.11 0.00 N	33.15 2.97 -0.94 N	28.35 2.54 -0.07 N	38.11 3.46 0.00 N	40.99 3.68 0.00 N	45.22 4.02 0.00 N	42.34 3.13 -8.80 N	30.55 2.47 -5.60 N	32.83 3.15 -2.67 N	61.98 3.74 -27.14 N	62.39 3.33 -31.53 N	63.61 3.04 -35.03 N	61.01 3.10 -31.79 N	60.74 4.18 -21.52 N	62.71 4.40 -21.64 N	118.62 10.05 -13.59 N	108.58 8.26 -25.31 N	70.00 5.78 -17.76 N	65.33 5.26 -16.14 N	62.25 2.49 -39.13 N	67.78 3.17 -39.82 N	140.90 -0.05 -141.80 N	61.46 5.23 -11.78 N	
FPL FAR_ROCK_GT2 23815	34.40 2.63 -7.34 N	33.45 3.11 0.00 N	33.15 2.97 -0.94 N	28.35 2.54 -0.07 N	38.11 3.46 0.00 N	40.99 3.68 0.00 N	45.22 4.02 0.00 N	42.34 3.13 -8.80 N	30.55 2.47 -5.60 N	32.83 3.15 -2.67 N	61.98 3.74 -27.14 N	62.39 3.33 -31.53 N	63.61 3.04 -35.03 N	61.01 3.10 -31.79 N	60.74 4.18 -21.52 N	62.71 4.40 -21.64 N	118.62 10.05 -13.59 N	108.58 8.26 -25.31 N	70.00 5.78 -17.76 N	65.33 5.26 -16.14 N	62.25 2.49 -39.13 N	67.78 3.17 -39.82 N	140.90 -0.05 -141.80 N	61.46 5.23 -11.78 N	
FRANKLIN_FALL_HYD 24054	24.87 0.43 0.00 N	30.87 0.53 0.00 N	29.77 0.52 0.00 N	26.21 0.47 0.00 N	35.29 0.65 0.00 N	38.01 0.69 0.00 N	41.98 0.78 0.00 N	30.75 0.34 0.00 N	22.72 0.24 0.00 N	27.29 0.27 0.00 N	31.44 0.34 0.00 N	27.82 0.29 0.00 N	25.89 0.35 0.00 N	26.36 0.25 0.00 N	35.40 0.36 0.00 N	36.97 0.31 0.00 N	96.00 1.02 0.00 N	75.38 0.37 0.00 N	46.61 0.15 0.00 N	44.06 0.12 0.00 N	20.68 0.05 0.00 N	24.92 0.12 0.00 N	-0.80 0.04 0.00 N	45.20 0.75 0.00 N	
FREEPORT_EQUS_GT1	34.31	33.35	33.07	28.28	38.02	40.90	45.09	42.24	30.49	32.77	61.83	62.26	63.50	60.89	60.60	62.55	118.30	108.49	69.71	65.07	62.11	67.39	140.95	61.10	

23764	2.53 -7.34 N	3.01 0.00 N	2.89 -0.94 N	2.48 -0.07 N	3.38 0.00 N	3.58 0.00 N	3.89 0.00 N	3.03 -8.80 N	2.41 -5.60 N	3.08 -2.67 N	3.59 -27.14 N	3.21 -31.53 N	2.93 -35.03 N	2.98 -31.79 N	4.04 -21.52 N	4.24 -21.64 N	9.72 -13.59 N	8.17 -25.31 N	5.50 -17.76 N	5.00 -16.14 N	2.36 -39.13 N	2.78 -39.82 N	-0.01 -141.80 N	4.87 -11.78 N
FULTON COGEN____ 23766	24.09 -0.72 -0.37 N	29.46 -0.88 0.00 N	28.44 -0.88 -0.07 N	24.97 -0.78 0.00 N	33.60 -1.04 0.00 N	36.27 -1.05 0.00 N	40.00 -1.19 0.00 N	30.26 -0.81 -0.66 N	22.32 -0.58 -0.42 N	26.33 -0.69 0.00 N	30.63 -0.81 -0.34 N	27.62 -0.71 -0.80 N	26.61 -0.67 -1.74 N	27.55 -0.67 -2.11 N	35.60 -0.93 -1.48 N	35.94 -0.94 -0.21 N	92.95 -2.03 0.00 N	73.50 -1.52 0.00 N	45.92 -0.95 -0.41 N	43.76 -0.95 -0.78 N	21.45 -0.48 -1.30 N	25.42 -0.59 -1.21 N	9.87 0.00 -10.71 N	43.27 -1.25 -0.08 N
Freeport____CT2 23818	34.31 2.53 -7.34 N	33.35 3.01 0.00 N	33.07 2.89 -0.94 N	28.28 2.48 -0.07 N	38.02 3.38 0.00 N	40.90 3.58 0.00 N	45.09 3.89 0.00 N	42.24 3.03 -8.80 N	30.49 2.41 -5.60 N	32.77 3.08 -2.67 N	61.83 3.59 -27.14 N	62.26 3.21 -31.53 N	63.50 2.93 -35.03 N	60.89 2.98 -31.79 N	60.60 4.04 -21.52 N	62.55 4.24 -21.64 N	118.30 9.72 -13.59 N	108.49 8.17 -25.31 N	69.71 5.50 -17.76 N	65.07 5.00 -16.14 N	62.11 2.36 -39.13 N	67.39 2.78 -39.82 N	140.95 -0.01 -141.80 N	61.10 4.87 -11.78 N
G.F.CEMENT____DRP 24184	32.19 1.47 -6.29 N	32.17 1.83 0.00 N	32.34 1.89 -1.20 N	27.51 1.68 -0.08 N	36.84 2.20 0.00 N	39.48 2.16 0.00 N	43.92 2.72 0.00 N	43.80 2.11 -11.29 N	31.10 1.44 -7.18 N	28.69 1.68 0.00 N	38.92 2.04 -5.79 N	43.07 1.83 -13.71 N	56.88 1.69 -29.65 N	63.82 1.75 -35.95 N	62.69 2.35 -25.30 N	42.66 2.32 -3.67 N	100.87 5.88 0.00 N	79.85 4.84 0.00 N	56.51 3.00 -7.06 N	60.06 2.84 -13.28 N	44.07 1.26 -22.18 N	46.94 1.52 -20.62 N	181.62 -0.07 -182.53 N	48.53 2.74 -1.35 N
GARDENVILLE____LBMP 24039	22.27 -2.94 -0.77 N	27.09 -3.26 0.00 N	26.24 -3.16 -0.15 N	23.07 -2.68 -0.01 N	31.11 -3.53 0.00 N	33.98 -3.34 0.00 N	37.19 -4.00 0.00 N	28.71 -3.09 -1.39 N	20.84 -2.52 -0.88 N	23.81 -3.20 0.00 N	27.94 -3.87 -0.71 N	25.75 -3.47 -1.69 N	25.95 -3.23 -3.65 N	27.28 -3.27 -4.42 N	33.74 -4.42 -3.11 N	32.53 -4.58 -0.45 N	84.07 -10.92 0.00 N	65.71 -9.31 0.00 N	41.70 -5.62 -0.87 N	40.21 -5.36 -1.63 N	20.83 -2.53 -2.73 N	24.51 -2.82 -2.54 N	21.70 0.09 -22.46 N	39.87 -4.74 -0.17 N
GENERAL____MILLS 23808	22.32 -2.90 -0.78 N	27.13 -3.22 0.00 N	26.25 -3.14 -0.15 N	23.09 -2.67 -0.01 N	31.13 -3.52 0.00 N	34.01 -3.31 0.00 N	37.22 -3.97 0.00 N	28.75 -3.06 -1.41 N	20.87 -2.51 -0.89 N	23.83 -3.19 0.00 N	27.95 -3.87 -0.72 N	25.77 -3.46 -1.71 N	26.02 -3.21 -3.69 N	27.34 -3.25 -4.47 N	33.79 -4.40 -3.15 N	32.56 -4.56 -0.46 N	84.14 -10.84 0.00 N	65.75 -9.27 0.00 N	41.74 -5.59 -0.88 N	40.23 -5.35 -1.65 N	20.88 -2.52 -2.76 N	24.55 -2.81 -2.57 N	21.96 0.08 -22.72 N	39.90 -4.71 -0.17 N
GE_PLASTICS____DRP 24183	31.59 1.00 -6.15 N	31.60 1.26 0.00 N	31.69 1.27 -1.17 N	26.94 1.11 -0.08 N	36.14 1.50 0.00 N	38.80 1.48 0.00 N	42.92 1.73 0.00 N	42.81 1.35 -11.05 N	30.50 0.99 -7.03 N	28.20 1.18 0.00 N	38.15 1.39 -5.66 N	42.18 1.24 -13.42 N	55.68 1.13 -29.01 N	62.47 1.17 -35.17 N	61.37 1.58 -24.76 N	41.89 1.63 -3.59 N	98.99 4.00 0.00 N	78.15 3.13 0.00 N	55.47 2.11 -6.90 N	58.94 2.01 -12.99 N	43.29 0.94 -21.71 N	46.09 1.12 -20.18 N	177.73 -0.04 -178.61 N	47.69 1.93 -1.32 N
GILBOA____1 23756	30.10 0.89 -4.77 N	31.54 1.19 0.00 N	31.34 1.19 -0.91 N	26.84 1.04 -0.06 N	36.05 1.40 0.00 N	38.65 1.34 0.00 N	42.60 1.41 0.00 N	40.10 1.13 -8.56 N	28.78 0.85 -5.45 N	28.05 1.04 0.00 N	36.70 1.21 -4.39 N	38.99 1.07 -10.39 N	48.99 0.97 -22.48 N	54.38 1.01 -27.25 N	55.58 1.36 -19.19 N	40.86 1.41 -2.78 N	98.44 3.45 0.00 N	77.49 2.48 0.00 N	53.58 1.77 -5.35 N	55.71 1.70 -10.07 N	38.30 0.84 -16.82 N	41.43 1.00 -15.64 N	137.53 -0.03 -138.40 N	47.14 1.68 -1.02 N
GILBOA____2 23757	30.10 0.89 -4.77 N	31.54 1.19 0.00 N	31.34 1.19 -0.91 N	26.84 1.04 -0.06 N	36.05 1.40 0.00 N	38.65 1.34 0.00 N	42.60 1.41 0.00 N	40.10 1.13 -8.56 N	28.78 0.85 -5.45 N	28.05 1.04 0.00 N	36.70 1.21 -4.39 N	38.99 1.07 -10.39 N	48.99 0.97 -22.48 N	54.38 1.01 -27.25 N	55.58 1.36 -19.19 N	40.86 1.41 -2.78 N	98.44 3.45 0.00 N	77.49 2.48 0.00 N	53.58 1.77 -5.35 N	55.71 1.70 -10.07 N	38.30 0.84 -16.82 N	41.43 1.00 -15.64 N	137.53 -0.03 -138.40 N	47.14 1.68 -1.02 N
GILBOA____3 23758	30.10 0.89 -4.77 N	31.54 1.19 0.00 N	31.34 1.19 -0.91 N	26.84 1.04 -0.06 N	36.05 1.40 0.00 N	38.65 1.34 0.00 N	42.60 1.41 0.00 N	40.10 1.13 -8.56 N	28.78 0.85 -5.45 N	28.05 1.04 0.00 N	36.70 1.21 -4.39 N	38.99 1.07 -10.39 N	48.99 0.97 -22.48 N	54.38 1.01 -27.25 N	55.58 1.36 -19.19 N	40.86 1.41 -2.78 N	98.44 3.45 0.00 N	77.49 2.48 0.00 N	53.58 1.77 -5.35 N	55.71 1.70 -10.07 N	38.30 0.84 -16.82 N	41.43 1.00 -15.64 N	137.53 -0.03 -138.40 N	47.14 1.68 -1.02 N
GILBOA____4 23759	30.10 0.89 -4.77 N	31.54 1.19 0.00 N	31.34 1.19 -0.91 N	26.84 1.04 -0.06 N	36.05 1.40 0.00 N	38.65 1.34 0.00 N	42.60 1.41 0.00 N	40.10 1.13 -8.56 N	28.78 0.85 -5.45 N	28.05 1.04 0.00 N	36.70 1.21 -4.39 N	38.99 1.07 -10.39 N	48.99 0.97 -22.48 N	54.38 1.01 -27.25 N	55.58 1.36 -19.19 N	40.86 1.41 -2.78 N	98.44 3.45 0.00 N	77.49 2.48 0.00 N	53.58 1.77 -5.35 N	55.71 1.70 -10.07 N	38.30 0.84 -16.82 N	41.43 1.00 -15.64 N	137.53 -0.03 -138.40 N	47.14 1.68 -1.02 N
GILBOA____ 23599	30.10 0.89 -4.77 N	31.54 1.19 0.00 N	31.34 1.19 -0.91 N	26.84 1.04 -0.06 N	36.05 1.40 0.00 N	38.65 1.34 0.00 N	42.60 1.41 0.00 N	40.10 1.13 -8.56 N	28.78 0.85 -5.45 N	28.05 1.04 0.00 N	36.70 1.21 -4.39 N	38.99 1.07 -10.39 N	48.99 0.97 -22.48 N	54.38 1.01 -27.25 N	55.58 1.36 -19.19 N	40.86 1.41 -2.78 N	98.44 3.45 0.00 N	77.49 2.48 0.00 N	53.58 1.77 -5.35 N	55.71 1.70 -10.07 N	38.30 0.84 -16.82 N	41.43 1.00 -15.64 N	137.53 -0.03 -138.40 N	47.14 1.68 -1.02 N
GINNA____ 23603	22.26 -2.76 -0.58 N	27.04 -3.30 0.00 N	26.07 -3.29 -0.11 N	22.88 -2.86 -0.01 N	30.81 -3.83 0.00 N	33.45 -3.87 0.00 N	36.83 -4.36 0.00 N	28.26 -3.18 -1.03 N	20.77 -2.37 -0.66 N	24.09 -2.93 0.00 N	28.17 -3.46 -0.53 N	25.73 -3.05 -1.25 N	25.43 -2.82 -2.72 N	26.53 -2.88 -3.29 N	33.44 -3.92 -2.32 N	32.97 -4.03 -0.34 N	85.45 -9.53 0.00 N	67.52 -7.50 0.00 N	42.39 -4.72 -0.65 N	40.50 -4.65 -1.22 N	20.45 -2.21 -2.03 N	24.07 -2.62 -1.89 N	15.93 0.06 -16.71 N	39.69 -4.88 -0.12 N
GLEN PARK____ 23778	23.80 -0.84 -0.21 N	29.24 -1.11 0.00 N	28.13 -1.16 -0.04 N	24.63 -1.11 0.00 N	33.15 -1.50 0.00 N	35.87 -1.45 0.00 N	39.61 -1.59 0.00 N	29.61 -1.17 -0.37 N	21.94 -0.77 -0.24 N	26.17 -0.85 0.00 N	30.37 -0.92 -0.19 N	27.15 -0.83 -0.45 N	25.77 -0.74 -0.98 N	26.48 -0.82 -1.18 N	34.72 -1.15 -0.83 N	35.53 -1.26 -0.12 N	92.89 -2.10 0.00 N	73.74 -1.27 0.00 N	45.75 -0.94 -0.23 N	43.26 -1.11 -0.44 N	20.71 -0.66 -0.73 N	24.67 -0.80 -0.68 N	5.18 0.01 -6.01 N	43.06 -1.43 -0.04 N

GLENWOOD_IC_1_G5 23712	34.04 2.27 -7.34 N	33.04 2.69 0.00 N	32.77 2.59 -0.94 N	28.04 2.23 -0.07 N	37.69 3.05 0.00 N	40.56 3.25 0.00 N	44.78 3.59 0.00 N	42.00 2.80 -8.80 N	30.29 2.21 -5.60 N	32.47 2.79 -2.67 N	61.51 3.26 -27.14 N	61.98 2.92 -31.53 N	63.24 2.67 -35.03 N	60.65 2.74 -31.79 N	60.25 3.69 -21.52 N	62.19 3.88 -21.64 N	117.85 9.28 -13.59 N	108.14 7.83 -25.31 N	69.52 5.31 -17.76 N	64.92 4.85 -16.14 N	62.00 2.24 -39.13 N	67.24 2.63 -39.82 N	140.92 -0.03 -141.80 N	60.62 4.40 -11.78 N
GLENWOOD_IC_2_G1 23688	33.87 2.09 -7.34 N	32.83 2.49 0.00 N	32.58 2.39 -0.94 N	27.87 2.07 -0.07 N	37.46 2.81 0.00 N	40.32 3.01 0.00 N	44.54 3.34 0.00 N	41.82 2.61 -8.80 N	30.13 2.06 -5.60 N	32.27 2.58 -2.67 N	61.27 3.02 -27.14 N	61.76 2.71 -31.53 N	63.04 2.47 -35.03 N	60.46 2.54 -31.79 N	59.99 3.44 -21.52 N	61.91 3.60 -21.64 N	117.10 8.52 -13.59 N	107.51 7.19 -25.31 N	69.11 4.90 -17.76 N	64.54 4.47 -16.14 N	61.82 2.06 -39.13 N	67.03 2.41 -39.82 N	140.91 -0.04 -141.80 N	60.28 4.06 -11.78 N
GLENWOOD_IC_3_G1 23689	33.87 2.09 -7.34 N	32.83 2.49 0.00 N	32.58 2.39 -0.94 N	27.87 2.07 -0.07 N	37.46 2.81 0.00 N	40.32 3.01 0.00 N	44.54 3.34 0.00 N	41.82 2.61 -8.80 N	30.13 2.06 -5.60 N	32.27 2.58 -2.67 N	61.27 3.02 -27.14 N	61.76 2.71 -31.53 N	63.04 2.47 -35.03 N	60.46 2.54 -31.79 N	59.99 3.44 -21.52 N	61.91 3.60 -21.64 N	117.10 8.52 -13.59 N	107.51 7.19 -25.31 N	69.11 4.90 -17.76 N	64.54 4.47 -16.14 N	61.82 2.06 -39.13 N	67.03 2.41 -39.82 N	140.91 -0.04 -141.80 N	60.28 4.06 -11.78 N
GLENWOOD___4 23550	34.04 2.27 -7.34 N	33.04 2.69 0.00 N	32.77 2.59 -0.94 N	28.04 2.23 -0.07 N	37.69 3.05 0.00 N	40.56 3.25 0.00 N	44.78 3.59 0.00 N	42.00 2.80 -8.80 N	30.29 2.21 -5.60 N	32.47 2.79 -2.67 N	61.51 3.27 -27.14 N	61.98 2.92 -31.53 N	63.24 2.67 -35.03 N	60.65 2.74 -31.79 N	60.25 3.69 -21.52 N	62.20 3.89 -21.64 N	117.85 9.28 -13.59 N	108.14 7.83 -25.31 N	69.52 5.31 -17.76 N	64.92 4.85 -16.14 N	62.00 2.24 -39.13 N	67.24 2.63 -39.82 N	140.92 -0.03 -141.80 N	60.63 4.40 -11.78 N
GLENWOOD___5 23614	34.04 2.27 -7.34 N	33.04 2.69 0.00 N	32.77 2.59 -0.94 N	28.04 2.23 -0.07 N	37.69 3.05 0.00 N	40.56 3.25 0.00 N	44.78 3.59 0.00 N	42.00 2.80 -8.80 N	30.29 2.21 -5.60 N	32.47 2.79 -2.67 N	61.51 3.27 -27.14 N	61.98 2.92 -31.53 N	63.24 2.67 -35.03 N	60.65 2.74 -31.79 N	60.25 3.69 -21.52 N	62.20 3.89 -21.64 N	117.85 9.28 -13.59 N	108.14 7.83 -25.31 N	69.52 5.31 -17.76 N	64.92 4.85 -16.14 N	62.00 2.24 -39.13 N	67.24 2.63 -39.82 N	140.92 -0.03 -141.80 N	60.63 4.40 -11.78 N
GLOBAL GREEN_PORT_GT1 23814	34.79 3.02 -7.34 N	33.94 3.59 0.00 N	33.71 3.52 -0.94 N	28.83 3.02 -0.07 N	38.76 4.11 0.00 N	41.63 4.32 0.00 N	45.47 4.28 0.00 N	42.58 3.37 -8.80 N	30.84 2.76 -5.60 N	33.25 3.56 -2.67 N	62.32 4.07 -27.14 N	62.72 3.67 -31.53 N	63.92 3.35 -35.03 N	61.30 3.39 -31.79 N	61.18 4.62 -21.52 N	63.18 4.87 -21.64 N	120.53 11.96 -13.59 N	110.11 9.79 -25.31 N	70.63 6.42 -17.76 N	65.86 5.79 -16.14 N	62.52 2.76 -39.13 N	67.86 3.25 -39.82 N	141.03 0.07 -141.80 N	61.81 5.58 -11.78 N
GOETHSLN___LBMP 323567	31.13 1.81 -4.88 N	32.48 2.13 0.00 N	32.24 2.05 -0.93 N	27.59 1.78 -0.07 N	37.08 2.44 0.00 N	39.97 2.65 0.00 N	44.18 2.99 0.00 N	41.53 2.35 -8.77 N	29.91 1.85 -5.58 N	29.34 2.32 0.00 N	38.28 2.69 -4.49 N	40.60 2.42 -10.65 N	50.78 2.21 -23.03 N	56.33 2.29 -27.92 N	57.77 3.08 -19.66 N	43.31 3.23 -3.42 N	110.11 7.73 -7.40 N	101.96 6.57 -20.38 N	67.26 4.46 -16.34 N	58.45 4.20 -10.32 N	54.85 1.94 -32.28 N	43.07 2.26 -16.02 N	140.90 -0.05 -141.80 N	49.26 3.78 -1.05 N
GOUDEY___7 23579	25.64 -0.38 -1.58 N	30.02 -0.33 0.00 N	29.29 -0.26 -0.30 N	25.55 -0.21 -0.02 N	34.37 -0.28 0.00 N	37.15 -0.16 0.00 N	40.83 -0.36 0.00 N	33.11 -0.14 -2.84 N	24.20 -0.09 -1.81 N	26.90 -0.12 0.00 N	32.40 -0.16 -1.46 N	30.81 -0.17 -3.45 N	32.77 -0.23 -7.46 N	34.96 -0.21 -9.05 N	41.09 -0.31 -6.37 N	37.29 -0.30 -0.92 N	94.57 -0.42 0.00 N	74.37 -0.64 0.00 N	48.06 -0.18 -1.78 N	47.15 -0.13 -3.34 N	26.14 -0.08 -5.59 N	29.96 -0.03 -5.19 N	45.11 -0.01 -45.96 N	44.42 -0.37 -0.34 N
GOUDEY___8 23580	25.62 -0.41 -1.58 N	29.99 -0.36 0.00 N	29.26 -0.29 -0.30 N	25.53 -0.23 -0.02 N	34.34 -0.31 0.00 N	37.12 -0.19 0.00 N	40.79 -0.40 0.00 N	33.09 -0.16 -2.84 N	24.18 -0.11 -1.81 N	26.87 -0.14 0.00 N	32.37 -0.19 -1.46 N	30.78 -0.20 -3.45 N	32.75 -0.25 -7.46 N	34.93 -0.24 -9.05 N	41.06 -0.35 -6.37 N	37.26 -0.33 -0.92 N	94.47 -0.51 0.00 N	74.30 -0.72 0.00 N	47.99 -0.24 -1.78 N	47.08 -0.19 -3.34 N	26.12 -0.10 -5.59 N	29.94 -0.05 -5.19 N	45.11 -0.01 -45.96 N	44.37 -0.41 -0.34 N
GOWANUS_GT1_1 24077	31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
GOWANUS_GT1_2 24078	31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
GOWANUS_GT1_3 24079	31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
GOWANUS_GT1_4 24080	31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
GOWANUS_GT1_5 24084	31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N

[illegible]

24124		1.96 -4.89 N	2.29 0.00 N	2.19 -0.93 N	1.89 -0.07 N	2.57 0.00 N	2.77 0.00 N	3.14 0.00 N	2.47 -8.79 N	1.94 -5.59 N	2.44 0.00 N	2.84 -4.50 N	2.56 -10.67 N	2.34 -23.07 N	2.43 -27.98 N	3.27 -19.69 N	3.46 -3.40 N	8.07 -7.26 N	7.04 -20.26 N	4.91 -16.35 N	4.61 -10.32 N	2.14 -32.28 N	2.48 -16.02 N	-0.07 -141.80 N	3.97 -1.05 N
GOWANUS_GT3_4 24125		31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
GOWANUS_GT3_5 24126		31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
GOWANUS_GT3_6 24127		31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
GOWANUS_GT3_7 24128		31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
GOWANUS_GT3_8 24129		31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
GOWANUS_GT4_1 24130		31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
GOWANUS_GT4_2 24131		31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
GOWANUS_GT4_3 24132		31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
GOWANUS_GT4_4 24133		31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
GOWANUS_GT4_5 24134		31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
GOWANUS_GT4_6 24135		31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
GOWANUS_GT4_7 24136		31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
GOWANUS_GT4_8 24137		31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N

GRAHMSVILLE___HY 23607	29.43 0.77 -4.23 N	31.24 0.89 0.00 N	30.93 0.87 -0.81 N	26.55 0.75 -0.06 N	35.67 1.02 0.00 N	38.42 1.11 0.00 N	42.45 1.26 0.00 N	39.04 1.04 -7.59 N	28.17 0.86 -4.83 N	28.12 1.11 0.00 N	36.29 1.30 -3.89 N	37.93 1.18 -9.22 N	46.54 1.07 -19.94 N	51.40 1.11 -24.17 N	53.53 1.47 -17.01 N	40.68 1.56 -2.45 N	98.74 3.96 0.20 N	77.89 3.44 0.56 N	53.26 2.35 -4.44 N	55.10 2.21 -8.95 N	36.21 1.01 -14.56 N	39.86 1.17 -13.89 N	122.11 -0.04 -122.99 N	47.12 1.76 -0.91 N
GREENIDGE___3 23582	23.98 -1.33 -0.87 N	28.97 -1.37 0.00 N	28.10 -1.31 -0.17 N	24.62 -1.13 -0.01 N	33.15 -1.49 0.00 N	35.98 -1.33 0.00 N	39.55 -1.64 0.00 N	30.90 -1.07 -1.57 N	22.68 -0.79 -1.00 N	25.88 -1.14 0.00 N	30.54 -1.36 -0.80 N	28.18 -1.24 -1.90 N	28.43 -1.22 -4.11 N	29.89 -1.21 -4.99 N	37.03 -1.52 -3.51 N	35.41 -1.77 -0.51 N	90.86 -4.13 0.00 N	71.54 -3.48 0.00 N	45.44 -1.99 -0.98 N	43.84 -1.94 -1.84 N	22.77 -0.94 -3.08 N	26.55 -1.11 -2.86 N	24.52 0.03 -25.33 N	42.27 -2.36 -0.19 N
GREENIDGE___4 23583	23.98 -1.33 -0.87 N	28.97 -1.37 0.00 N	28.10 -1.31 -0.17 N	24.62 -1.13 -0.01 N	33.15 -1.49 0.00 N	35.98 -1.33 0.00 N	39.55 -1.64 0.00 N	30.90 -1.07 -1.57 N	22.68 -0.79 -1.00 N	25.88 -1.14 0.00 N	30.54 -1.36 -0.80 N	28.18 -1.24 -1.90 N	28.43 -1.22 -4.11 N	29.89 -1.21 -4.99 N	37.03 -1.52 -3.51 N	35.41 -1.77 -0.51 N	90.86 -4.13 0.00 N	71.54 -3.48 0.00 N	45.44 -1.99 -0.98 N	43.84 -1.94 -1.84 N	22.77 -0.94 -3.08 N	26.55 -1.11 -2.86 N	24.52 0.03 -25.33 N	42.27 -2.36 -0.19 N
HAMPSHIRE___PAPER_HYD 323593	24.00 -0.44 0.00 N	29.74 -0.60 0.00 N	28.62 -0.63 0.00 N	25.15 -0.59 0.00 N	33.85 -0.80 0.00 N	36.50 -0.81 0.00 N	40.00 -1.19 0.00 N	29.17 -1.23 0.00 N	21.61 -0.87 0.00 N	26.01 -1.00 0.00 N	30.00 -1.10 0.00 N	26.65 -0.87 0.00 N	24.86 -0.68 0.00 N	25.37 -0.75 0.00 N	34.00 -1.03 0.00 N	35.43 -1.24 0.00 N	92.22 -2.76 0.00 N	72.67 -2.35 0.00 N	44.78 -1.67 0.00 N	42.26 -1.67 0.00 N	19.78 -0.85 0.00 N	23.82 -0.98 0.00 N	-0.80 0.04 0.00 N	43.63 -0.81 0.00 N
HARZA MOOSE___RIVER 24016	24.24 -0.19 0.00 N	30.07 -0.28 0.00 N	28.94 -0.31 0.00 N	25.45 -0.28 0.00 N	34.26 -0.39 0.00 N	36.94 -0.38 0.00 N	40.74 -0.46 0.00 N	30.08 -0.32 0.00 N	22.29 -0.19 0.00 N	26.83 -0.18 0.00 N	30.92 -0.18 0.00 N	27.39 -0.14 0.00 N	25.43 -0.11 0.00 N	25.98 -0.13 0.00 N	34.82 -0.21 0.00 N	36.41 -0.25 0.00 N	94.76 -0.23 0.00 N	75.03 0.01 0.00 N	46.34 -0.11 0.00 N	43.75 -0.18 0.00 N	20.50 -0.13 0.00 N	24.61 -0.19 0.00 N	-0.86 -0.01 0.00 N	44.08 -0.36 0.00 N
HEMPSTEAD___ 23647	34.08 2.31 -7.34 N	33.08 2.74 0.00 N	32.82 2.63 -0.94 N	28.06 2.26 -0.07 N	37.72 3.08 0.00 N	40.58 3.27 0.00 N	44.76 3.57 0.00 N	41.99 2.78 -8.80 N	30.29 2.21 -5.60 N	32.51 2.82 -2.67 N	61.54 3.29 -27.14 N	62.00 2.95 -31.53 N	63.25 2.68 -35.03 N	60.66 2.75 -31.79 N	60.27 3.71 -21.52 N	62.21 3.90 -21.64 N	117.71 9.13 -13.59 N	108.01 7.69 -25.31 N	69.42 5.21 -17.76 N	64.81 4.74 -16.14 N	61.97 2.21 -39.13 N	67.22 2.61 -39.82 N	140.95 0.00 -141.80 N	60.68 4.45 -11.78 N
HICKLING___1 23621	24.88 -0.77 -1.21 N	29.64 -0.71 0.00 N	28.89 -0.59 -0.23 N	25.26 -0.49 -0.02 N	34.04 -0.60 0.00 N	36.96 -0.35 0.00 N	40.51 -0.68 0.00 N	32.30 -0.27 -2.17 N	23.61 -0.24 -1.38 N	26.65 -0.37 0.00 N	31.78 -0.43 -1.11 N	29.72 -0.43 -2.63 N	30.74 -0.49 -5.68 N	32.57 -0.44 -6.89 N	39.33 -0.56 -4.85 N	36.75 -0.62 -0.70 N	94.29 -0.69 0.00 N	73.84 -1.18 0.00 N	47.37 -0.44 -1.35 N	46.15 -0.34 -2.55 N	24.66 -0.22 -4.25 N	28.59 -0.16 -3.95 N	34.13 -0.01 -34.99 N	43.93 -0.77 -0.26 N
HICKLING___2 23622	24.88 -0.77 -1.21 N	29.64 -0.70 0.00 N	28.89 -0.58 -0.23 N	25.27 -0.49 -0.02 N	34.04 -0.60 0.00 N	36.96 -0.35 0.00 N	40.52 -0.68 0.00 N	32.30 -0.27 -2.17 N	23.61 -0.24 -1.38 N	26.66 -0.35 0.00 N	31.79 -0.42 -1.11 N	29.73 -0.43 -2.63 N	30.74 -0.49 -5.68 N	32.58 -0.43 -6.89 N	39.33 -0.55 -4.85 N	36.76 -0.61 -0.70 N	94.33 -0.66 0.00 N	73.84 -1.17 0.00 N	47.38 -0.43 -1.35 N	46.15 -0.33 -2.55 N	24.67 -0.22 -4.25 N	28.59 -0.16 -3.95 N	34.14 -0.01 -34.99 N	43.94 -0.76 -0.26 N
HIGH FALLS___HY 23754	30.83 1.48 -4.92 N	32.09 1.75 0.00 N	31.87 1.69 -0.94 N	27.28 1.47 -0.07 N	36.63 1.98 0.00 N	39.46 2.15 0.00 N	43.62 2.42 0.00 N	41.17 1.93 -8.84 N	29.65 1.55 -5.62 N	29.01 2.00 0.00 N	37.95 2.32 -4.53 N	40.36 2.11 -10.73 N	50.65 1.91 -23.20 N	56.23 1.98 -28.13 N	57.48 2.64 -19.80 N	42.30 2.77 -2.87 N	102.01 7.03 0.00 N	80.95 5.94 0.00 N	55.97 3.99 -5.52 N	58.08 3.75 -10.39 N	39.73 1.73 -17.36 N	42.95 2.01 -16.14 N	141.93 -0.07 -142.84 N	48.75 3.25 -1.05 N
HILLBURN___GT 23639	30.66 1.54 -4.68 N	32.16 1.81 0.00 N	31.91 1.77 -0.89 N	27.35 1.54 -0.06 N	36.76 2.12 0.00 N	39.63 2.32 0.00 N	43.85 2.66 0.00 N	40.90 2.10 -8.40 N	29.48 1.66 -5.34 N	29.08 2.06 0.00 N	37.78 2.38 -4.30 N	39.86 2.13 -10.20 N	49.53 1.94 -22.06 N	54.87 2.01 -26.74 N	56.55 2.70 -18.82 N	42.08 2.84 -2.58 N	99.94 6.95 1.99 N	75.44 5.90 5.47 N	52.81 4.02 -2.33 N	57.65 3.84 -9.88 N	35.11 1.78 -12.69 N	42.21 2.07 -15.34 N	134.88 -0.06 -135.79 N	48.82 3.37 -1.00 N
HOLTSVILLE_IC_1 23690	34.10 2.32 -7.34 N	33.12 2.77 0.00 N	32.91 2.73 -0.94 N	28.13 2.32 -0.07 N	37.83 3.18 0.00 N	40.62 3.31 0.00 N	44.47 3.28 0.00 N	41.82 2.61 -8.80 N	30.22 2.15 -5.60 N	32.45 2.76 -2.67 N	61.36 3.12 -27.14 N	61.85 2.80 -31.53 N	63.09 2.52 -35.03 N	60.46 2.55 -31.79 N	60.04 3.48 -21.52 N	61.98 3.67 -21.64 N	116.89 8.31 -13.59 N	106.92 6.61 -25.31 N	68.70 4.49 -17.76 N	64.08 4.01 -16.14 N	61.73 1.97 -39.13 N	66.96 2.34 -39.82 N	141.07 0.12 -141.80 N	60.43 4.21 -11.78 N
HOLTSVILLE_IC_10 23699	34.24 2.46 -7.34 N	33.29 2.94 0.00 N	33.06 2.88 -0.94 N	28.27 2.46 -0.07 N	38.00 3.36 0.00 N	40.81 3.49 0.00 N	44.69 3.50 0.00 N	41.98 2.77 -8.80 N	30.36 2.28 -5.60 N	32.62 2.93 -2.67 N	61.56 3.31 -27.14 N	62.03 2.97 -31.53 N	63.26 2.69 -35.03 N	60.63 2.72 -31.79 N	60.28 3.72 -21.52 N	62.22 3.91 -21.64 N	117.55 8.98 -13.59 N	107.43 7.11 -25.31 N	68.98 4.77 -17.76 N	64.34 4.27 -16.14 N	61.86 2.10 -39.13 N	67.13 2.51 -39.82 N	141.08 0.13 -141.80 N	60.72 4.50 -11.78 N
HOLTSVILLE_IC_2 23691	34.10 2.32 -7.34 N	33.12 2.77 0.00 N	32.91 2.73 -0.94 N	28.13 2.32 -0.07 N	37.83 3.18 0.00 N	40.62 3.31 0.00 N	44.47 3.28 0.00 N	41.82 2.61 -8.80 N	30.22 2.15 -5.60 N	32.45 2.76 -2.67 N	61.36 3.12 -27.14 N	61.85 2.80 -31.53 N	63.09 2.52 -35.03 N	60.46 2.55 -31.79 N	60.04 3.48 -21.52 N	61.98 3.67 -21.64 N	116.89 8.31 -13.59 N	106.92 6.61 -25.31 N	68.70 4.49 -17.76 N	64.08 4.01 -16.14 N	61.73 1.97 -39.13 N	66.96 2.34 -39.82 N	141.07 0.12 -141.80 N	60.43 4.21 -11.78 N
HOLTSVILLE_IC_3 23692	34.10 2.32 -7.34 N	33.12 2.77 0.00 N	32.91 2.73 -0.94 N	28.13 2.32 -0.07 N	37.83 3.18 0.00 N	40.62 3.31 0.00 N	44.47 3.28 0.00 N	41.82 2.61 -8.80 N	30.22 2.15 -5.60 N	32.45 2.76 -2.67 N	61.36 3.12 -27.14 N	61.85 2.80 -31.53 N	63.09 2.52 -35.03 N	60.46 2.55 -31.79 N	60.04 3.48 -21.52 N	61.98 3.67 -21.64 N	116.89 8.31 -13.59 N	106.92 6.61 -25.31 N	68.70 4.49 -17.76 N	64.08 4.01 -16.14 N	61.73 1.97 -39.13 N	66.96 2.34 -39.82 N	141.07 0.12 -141.80 N	60.43 4.21 -11.78 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
HOLTSVILLE_IC_4 23693	34.10 2.32 -7.34 N	33.12 2.77 0.00 N	32.91 2.73 -0.94 N	28.13 2.32 -0.07 N	37.83 3.18 0.00 N	40.62 3.31 0.00 N	44.47 3.28 0.00 N	41.82 2.61 -8.80 N	30.22 2.15 -5.60 N	32.45 2.76 -2.67 N	61.36 3.12 -27.14 N	61.85 2.80 -31.53 N	63.09 2.52 -35.03 N	60.46 2.55 -31.79 N	60.04 3.48 -21.52 N	61.98 3.67 -21.64 N	116.89 8.31 -13.59 N	106.92 6.61 -25.31 N	68.70 4.49 -17.76 N	64.08 4.01 -16.14 N	61.73 1.97 -39.13 N	66.96 2.34 -39.82 N	141.07 0.12 -141.80 N	60.43 4.21 -11.78 N
HOLTSVILLE_IC_5 23694	34.10 2.32 -7.34 N	33.12 2.77 0.00 N	32.91 2.73 -0.94 N	28.13 2.32 -0.07 N	37.83 3.18 0.00 N	40.62 3.31 0.00 N	44.47 3.28 0.00 N	41.82 2.61 -8.80 N	30.22 2.15 -5.60 N	32.45 2.76 -2.67 N	61.36 3.12 -27.14 N	61.85 2.80 -31.53 N	63.09 2.52 -35.03 N	60.46 2.55 -31.79 N	60.04 3.48 -21.52 N	61.98 3.67 -21.64 N	116.89 8.31 -13.59 N	106.92 6.61 -25.31 N	68.70 4.49 -17.76 N	64.08 4.01 -16.14 N	61.73 1.97 -39.13 N	66.96 2.34 -39.82 N	141.07 0.12 -141.80 N	60.43 4.21 -11.78 N
HOLTSVILLE_IC_6 23695	34.24 2.46 -7.34 N	33.29 2.94 0.00 N	33.06 2.88 -0.94 N	28.27 2.46 -0.07 N	38.00 3.36 0.00 N	40.81 3.49 0.00 N	44.69 3.50 0.00 N	41.98 2.77 -8.80 N	30.36 2.28 -5.60 N	32.62 2.93 -2.67 N	61.56 3.31 -27.14 N	62.03 2.97 -31.53 N	63.26 2.69 -35.03 N	60.63 2.72 -31.79 N	60.28 3.72 -21.52 N	62.22 3.91 -21.64 N	117.55 8.98 -13.59 N	107.43 7.11 -25.31 N	68.98 4.77 -17.76 N	64.34 4.27 -16.14 N	61.86 2.10 -39.13 N	67.13 2.51 -39.82 N	141.08 0.13 -141.80 N	60.72 4.50 -11.78 N
HOLTSVILLE_IC_7 23696	34.24 2.46 -7.34 N	33.29 2.94 0.00 N	33.06 2.88 -0.94 N	28.27 2.46 -0.07 N	38.00 3.36 0.00 N	40.81 3.49 0.00 N	44.69 3.50 0.00 N	41.98 2.77 -8.80 N	30.36 2.28 -5.60 N	32.62 2.93 -2.67 N	61.56 3.31 -27.14 N	62.03 2.97 -31.53 N	63.26 2.69 -35.03 N	60.63 2.72 -31.79 N	60.28 3.72 -21.52 N	62.22 3.91 -21.64 N	117.55 8.98 -13.59 N	107.43 7.11 -25.31 N	68.98 4.77 -17.76 N	64.34 4.27 -16.14 N	61.86 2.10 -39.13 N	67.13 2.51 -39.82 N	141.08 0.13 -141.80 N	60.72 4.50 -11.78 N
HOLTSVILLE_IC_8 23697	34.24 2.46 -7.34 N	33.29 2.94 0.00 N	33.06 2.88 -0.94 N	28.27 2.46 -0.07 N	38.00 3.36 0.00 N	40.81 3.49 0.00 N	44.69 3.50 0.00 N	41.98 2.77 -8.80 N	30.36 2.28 -5.60 N	32.62 2.93 -2.67 N	61.56 3.31 -27.14 N	62.03 2.97 -31.53 N	63.26 2.69 -35.03 N	60.63 2.72 -31.79 N	60.28 3.72 -21.52 N	62.22 3.91 -21.64 N	117.55 8.98 -13.59 N	107.43 7.11 -25.31 N	68.98 4.77 -17.76 N	64.34 4.27 -16.14 N	61.86 2.10 -39.13 N	67.13 2.51 -39.82 N	141.08 0.13 -141.80 N	60.72 4.50 -11.78 N
HOLTSVILLE_IC_9 23698	34.24 2.46 -7.34 N	33.29 2.94 0.00 N	33.06 2.88 -0.94 N	28.27 2.46 -0.07 N	38.00 3.36 0.00 N	40.81 3.49 0.00 N	44.69 3.50 0.00 N	41.98 2.77 -8.80 N	30.36 2.28 -5.60 N	32.62 2.93 -2.67 N	61.56 3.31 -27.14 N	62.03 2.97 -31.53 N	63.26 2.69 -35.03 N	60.63 2.72 -31.79 N	60.28 3.72 -21.52 N	62.22 3.91 -21.64 N	117.55 8.98 -13.59 N	107.43 7.11 -25.31 N	68.98 4.77 -17.76 N	64.34 4.27 -16.14 N	61.86 2.10 -39.13 N	67.13 2.51 -39.82 N	141.08 0.13 -141.80 N	60.72 4.50 -11.78 N
HQ_GEN_CEDARS 23644	24.92 0.48 0.00 N	30.90 0.55 0.00 N	29.75 0.50 0.00 N	26.17 0.43 0.00 N	35.21 0.57 0.00 N	37.96 0.65 0.00 N	41.84 0.64 0.00 N	30.57 0.16 0.00 N	22.56 0.08 0.00 N	27.12 0.11 0.00 N	31.23 0.13 0.00 N	27.69 0.17 0.00 N	25.78 0.24 0.00 N	26.32 0.20 0.00 N	35.35 0.31 0.00 N	36.93 0.27 0.00 N	95.76 0.77 0.00 N	75.52 0.51 0.00 N	46.48 0.02 0.00 N	43.99 0.06 0.00 N	20.65 0.02 0.00 N	24.89 0.09 0.00 N	-0.84 0.00 0.00 N	45.11 0.67 0.00 N
HQ_GEN_CHAT DC 23651	24.36 -0.08 0.00 N	30.22 -0.12 0.00 N	29.12 -0.13 0.00 N	25.62 -0.12 0.00 N	34.48 -0.17 0.00 N	37.15 -0.16 0.00 N	40.99 -0.20 0.00 N	30.15 -0.25 0.00 N	23.76 -0.22 3.35 N	26.76 -0.26 0.00 N	30.79 -0.31 0.00 N	27.25 -0.27 0.00 N	25.31 -0.22 0.00 N	25.87 -0.24 0.00 N	34.73 -0.31 0.00 N	36.34 -0.33 0.00 N	94.10 -0.89 0.00 N	74.27 -0.75 0.00 N	45.87 -0.59 0.00 N	43.41 -0.53 0.00 N	23.03 -0.29 2.81 N	24.55 -0.25 0.00 N	-0.84 0.00 0.00 N	44.23 -0.21 0.00 N
HUDSON_AVE_GT_3 23810	31.21 1.89 -4.88 N	32.57 2.22 0.00 N	32.32 2.14 -0.93 N	27.66 1.85 -0.07 N	37.18 2.53 0.00 N	40.04 2.73 0.00 N	44.29 3.10 0.00 N	41.61 2.43 -8.77 N	29.96 1.90 -5.58 N	29.40 2.39 0.00 N	38.36 2.76 -4.49 N	40.67 2.50 -10.65 N	50.84 2.28 -23.03 N	56.40 2.36 -27.92 N	57.86 3.17 -19.66 N	43.42 3.34 -3.42 N	110.40 8.02 -7.40 N	102.18 6.79 -20.38 N	67.42 4.62 -16.34 N	58.58 4.33 -10.32 N	54.91 2.00 -32.28 N	43.15 2.34 -16.02 N	140.89 -0.06 -141.80 N	49.39 3.90 -1.05 N
HUDSON_AVE_GT_4 23540	31.21 1.89 -4.88 N	32.57 2.22 0.00 N	32.32 2.14 -0.93 N	27.66 1.85 -0.07 N	37.18 2.53 0.00 N	40.04 2.73 0.00 N	44.29 3.10 0.00 N	41.61 2.43 -8.77 N	29.96 1.90 -5.58 N	29.40 2.39 0.00 N	38.36 2.76 -4.49 N	40.67 2.50 -10.65 N	50.84 2.28 -23.03 N	56.40 2.36 -27.92 N	57.86 3.17 -19.66 N	43.42 3.34 -3.42 N	110.40 8.02 -7.40 N	102.18 6.79 -20.38 N	67.42 4.62 -16.34 N	58.58 4.33 -10.32 N	54.91 2.00 -32.28 N	43.15 2.34 -16.02 N	140.89 -0.06 -141.80 N	49.39 3.90 -1.05 N
HUDSON_AVE_GT_5 23657	31.21 1.89 -4.88 N	32.57 2.22 0.00 N	32.32 2.14 -0.93 N	27.66 1.85 -0.07 N	37.18 2.53 0.00 N	40.04 2.73 0.00 N	44.29 3.10 0.00 N	41.61 2.43 -8.77 N	29.96 1.90 -5.58 N	29.40 2.39 0.00 N	38.36 2.76 -4.49 N	40.67 2.50 -10.65 N	50.84 2.28 -23.03 N	56.40 2.36 -27.92 N	57.86 3.17 -19.66 N	43.42 3.34 -3.42 N	110.40 8.02 -7.40 N	102.18 6.79 -20.38 N	67.42 4.62 -16.34 N	58.58 4.33 -10.32 N	54.91 2.00 -32.28 N	43.15 2.34 -16.02 N	140.89 -0.06 -141.80 N	49.39 3.90 -1.05 N
HUDSON_AVE_10 24168	31.14 1.81 -4.88 N	32.46 2.12 0.00 N	32.21 2.03 -0.93 N	27.56 1.76 -0.07 N	37.03 2.38 0.00 N	39.89 2.58 0.00 N	44.13 2.94 0.00 N	41.49 2.32 -8.77 N	29.87 1.81 -5.58 N	29.29 2.28 0.00 N	38.20 2.60 -4.49 N	40.54 2.36 -10.65 N	50.71 2.14 -23.03 N	56.26 2.22 -27.92 N	57.69 3.00 -19.66 N	43.23 3.14 -3.42 N	109.85 7.47 -7.40 N	101.68 6.29 -20.38 N	67.16 4.36 -16.34 N	58.42 4.17 -10.32 N	54.85 1.94 -32.28 N	43.08 2.27 -16.02 N	140.90 -0.06 -141.80 N	49.31 3.82 -1.05 N
HUNTLEY___63 23557	22.34 -2.84 -0.74 N	27.18 -3.16 0.00 N	26.24 -3.15 -0.14 N	23.09 -2.66 -0.01 N	31.13 -3.51 0.00 N	34.03 -3.28 0.00 N	37.27 -3.92 0.00 N	28.69 -3.05 -1.32 N	20.83 -2.49 -0.84 N	23.84 -3.17 0.00 N	27.91 -3.87 -1.61 N	25.68 -3.46 -3.48 N	25.81 -3.21 -3.48 N	27.08 -3.26 -4.22 N	33.58 -4.42 -2.97 N	32.52 -4.58 -0.43 N	84.17 -10.82 0.00 N	65.85 -9.17 0.00 N	41.69 -5.60 -0.83 N	40.10 -5.40 -1.56 N	20.70 -2.54 -2.60 N	24.37 -2.84 -2.42 N	20.64 0.07 -21.41 N	39.88 -4.72 -0.16 N
HUNTLEY___64	22.34	27.18	26.24	23.09	31.13	34.03	37.27	28.69	20.83	23.84	27.91	25.68	25.81	27.08	33.58	32.52	84.17	65.85	41.69	40.10	20.70	24.37	20.64	39.88

23558	-2.84 -0.74 N	-3.16 0.00 N	-3.15 -0.14 N	-2.66 -0.01 N	-3.51 0.00 N	-3.28 0.00 N	-3.92 0.00 N	-3.05 -1.32 N	-2.49 -0.84 N	-3.17 0.00 N	-3.87 -0.68 N	-3.46 -1.61 N	-3.21 -3.48 N	-3.26 -4.22 N	-4.42 -2.97 N	-4.58 -0.43 N	-10.82 0.00 N	-9.17 0.00 N	-5.60 -0.83 N	-5.40 -1.56 N	-2.54 -2.60 N	-2.84 -2.42 N	0.07 -21.41 N	-4.72 -0.16 N
HUNTLEY___65 23559	22.34 -2.84 -0.74 N	27.18 -3.16 0.00 N	26.24 -3.15 -0.14 N	23.09 -2.66 -0.01 N	31.13 -3.51 0.00 N	34.03 -3.28 0.00 N	37.27 -3.92 0.00 N	28.69 -3.05 -1.32 N	20.83 -2.49 -0.84 N	23.84 -3.17 0.00 N	27.91 -3.87 -0.68 N	25.68 -3.46 -1.61 N	25.81 -3.21 -3.48 N	27.08 -3.26 -4.22 N	33.58 -4.42 -2.97 N	32.52 -4.58 -0.43 N	84.17 -10.82 0.00 N	65.85 -9.17 0.00 N	41.69 -5.60 -0.83 N	40.10 -5.40 -1.56 N	20.70 -2.54 -2.60 N	24.37 -2.84 -2.42 N	20.64 0.07 -21.41 N	39.88 -4.72 -0.16 N
HUNTLEY___66 23560	22.34 -2.84 -0.74 N	27.18 -3.16 0.00 N	26.24 -3.15 -0.14 N	23.09 -2.66 -0.01 N	31.13 -3.51 0.00 N	34.03 -3.28 0.00 N	37.27 -3.92 0.00 N	28.69 -3.05 -1.32 N	20.83 -2.49 -0.84 N	23.84 -3.17 0.00 N	27.91 -3.87 -0.68 N	25.68 -3.46 -1.61 N	25.81 -3.21 -3.48 N	27.08 -3.26 -4.22 N	33.58 -4.42 -2.97 N	32.52 -4.58 -0.43 N	84.17 -10.82 0.00 N	65.85 -9.17 0.00 N	41.69 -5.60 -0.83 N	40.10 -5.40 -1.56 N	20.70 -2.54 -2.60 N	24.37 -2.84 -2.42 N	20.64 0.07 -21.41 N	39.88 -4.72 -0.16 N
HUNTLEY___67 23561	22.08 -3.11 -0.76 N	26.87 -3.48 0.00 N	25.98 -3.41 -0.14 N	22.85 -2.90 -0.01 N	30.82 -3.83 0.00 N	33.67 -3.64 0.00 N	36.85 -4.34 0.00 N	28.39 -3.37 -1.36 N	20.60 -2.74 -0.86 N	23.54 -3.47 0.00 N	27.59 -4.21 -0.69 N	25.42 -3.76 -1.65 N	25.62 -3.49 -3.56 N	26.89 -3.54 -4.32 N	33.29 -4.79 -3.04 N	32.14 -4.97 -0.44 N	83.03 -11.96 0.00 N	64.88 -10.14 0.00 N	41.15 -6.15 -0.85 N	39.65 -5.88 -1.60 N	20.54 -2.76 -2.67 N	24.18 -3.10 -2.48 N	21.18 0.09 -21.93 N	39.46 -5.15 -0.16 N
HUNTLEY___68 23562	22.08 -3.11 -0.76 N	26.87 -3.48 0.00 N	25.98 -3.41 -0.14 N	22.85 -2.90 -0.01 N	30.82 -3.83 0.00 N	33.67 -3.64 0.00 N	36.85 -4.34 0.00 N	28.39 -3.37 -1.36 N	20.60 -2.74 -0.86 N	23.54 -3.47 0.00 N	27.59 -4.21 -0.69 N	25.42 -3.76 -1.65 N	25.62 -3.49 -3.56 N	26.89 -3.54 -4.32 N	33.29 -4.79 -3.04 N	32.14 -4.97 -0.44 N	83.03 -11.96 0.00 N	64.88 -10.14 0.00 N	41.15 -6.15 -0.85 N	39.65 -5.88 -1.60 N	20.54 -2.76 -2.67 N	24.18 -3.10 -2.48 N	21.18 0.09 -21.93 N	39.46 -5.15 -0.16 N
INDECK___CORINTH 23802	32.24 1.47 -6.33 N	32.18 1.84 0.00 N	32.36 1.90 -1.21 N	27.52 1.69 -0.09 N	36.85 2.21 0.00 N	39.49 2.18 0.00 N	43.91 2.72 0.00 N	43.88 2.10 -11.37 N	31.15 1.44 -7.23 N	28.68 1.67 0.00 N	38.96 2.04 -5.83 N	43.18 1.84 -13.81 N	57.09 1.70 -29.86 N	64.08 1.76 -36.20 N	62.87 2.35 -25.48 N	42.66 2.30 -3.70 N	100.91 5.93 0.00 N	79.94 4.93 0.00 N	56.55 2.99 -7.11 N	60.15 2.84 -13.37 N	44.22 1.24 -22.34 N	47.08 1.52 -20.77 N	182.92 -0.08 -183.84 N	48.53 2.73 -1.36 N
INDECK___ILION 23567	25.03 0.71 0.12 N	31.25 0.90 0.00 N	30.11 0.89 0.02 N	26.52 0.79 0.00 N	35.70 1.06 0.00 N	38.43 1.12 0.00 N	42.42 1.23 0.00 N	31.20 1.01 0.21 N	23.12 0.78 0.13 N	27.95 0.94 0.00 N	32.13 1.14 0.11 N	28.28 1.01 0.25 N	25.90 0.92 0.55 N	26.38 0.93 0.67 N	35.79 1.23 0.47 N	37.87 1.27 0.07 N	98.57 3.59 0.00 N	77.73 2.72 0.00 N	48.09 1.77 0.13 N	45.34 1.65 0.25 N	20.97 0.75 0.41 N	25.30 0.89 0.38 N	-4.30 -0.06 3.40 N	45.81 1.39 0.03 N
INDECK___OLEAN 23982	23.32 -1.97 -0.85 N	28.35 -2.00 0.00 N	27.61 -1.80 -0.16 N	24.24 -1.51 -0.01 N	32.70 -1.94 0.00 N	35.72 -1.59 0.00 N	39.06 -2.14 0.00 N	30.39 -1.55 -1.54 N	22.11 -1.34 -0.98 N	25.27 -1.74 0.00 N	29.78 -2.11 -0.79 N	27.48 -1.91 -1.86 N	27.74 -1.82 -4.03 N	29.23 -1.77 -4.88 N	36.09 -2.39 -3.44 N	34.68 -2.49 -0.50 N	89.77 -5.21 0.00 N	70.08 -4.93 0.00 N	44.64 -2.77 -0.96 N	43.16 -2.58 -1.80 N	22.37 -1.28 -3.02 N	26.28 -1.32 -2.80 N	23.98 0.02 -24.81 N	42.13 -2.50 -0.18 N
INDECK___OSWEGO 23783	24.04 -0.76 -0.36 N	29.42 -0.93 0.00 N	28.39 -0.92 -0.07 N	24.93 -0.81 0.00 N	33.55 -1.10 0.00 N	36.21 -1.11 0.00 N	39.95 -1.25 0.00 N	30.18 -0.87 -0.65 N	22.27 -0.62 -0.41 N	26.27 -0.75 0.00 N	30.55 -0.88 -0.33 N	27.52 -0.79 -0.78 N	26.50 -0.74 -1.70 N	27.42 -0.75 -2.06 N	35.46 -1.03 -1.45 N	35.82 -1.06 -0.21 N	92.65 -2.33 0.00 N	73.21 -1.81 0.00 N	45.74 -1.12 -0.40 N	43.59 -1.11 -0.76 N	21.36 -0.55 -1.27 N	25.32 -0.65 -1.18 N	9.62 0.02 -10.44 N	43.20 -1.32 -0.08 N
INDECK___YERKES 23781	22.34 -2.84 -0.74 N	27.18 -3.16 0.00 N	26.24 -3.15 -0.14 N	23.09 -2.66 -0.01 N	31.13 -3.51 0.00 N	34.03 -3.28 0.00 N	37.27 -3.92 0.00 N	28.69 -3.05 -1.32 N	20.83 -2.49 -0.84 N	23.84 -3.17 0.00 N	27.91 -3.87 -0.68 N	25.68 -3.46 -1.61 N	25.81 -3.21 -3.48 N	27.08 -3.26 -4.22 N	33.58 -4.42 -2.97 N	32.52 -4.58 -0.43 N	84.17 -10.82 0.00 N	65.85 -9.17 0.00 N	41.69 -5.60 -0.83 N	40.10 -5.40 -1.56 N	20.70 -2.54 -2.60 N	24.37 -2.84 -2.42 N	20.64 0.07 -21.41 N	39.88 -4.72 -0.16 N
INDIAN POINT_GT_1 24139	30.77 1.50 -4.84 N	32.10 1.76 0.00 N	31.89 1.72 -0.92 N	27.30 1.49 -0.06 N	36.69 2.04 0.00 N	39.53 2.21 0.00 N	43.73 2.54 0.00 N	41.11 2.01 -8.69 N	29.58 1.58 -5.53 N	28.99 1.97 0.00 N	37.83 2.28 -4.45 N	40.13 2.05 -10.55 N	50.22 1.86 -22.82 N	55.71 1.93 -27.67 N	57.11 2.59 -19.47 N	42.00 2.73 -2.61 N	98.79 6.60 2.80 N	72.94 5.63 7.71 N	51.62 3.84 -1.32 N	57.85 3.67 -10.24 N	34.10 1.72 -11.74 N	42.70 2.00 -15.90 N	139.85 -0.05 -140.75 N	48.77 3.29 -1.04 N
INDIAN POINT_GT_2 23659	30.77 1.50 -4.84 N	32.10 1.76 0.00 N	31.89 1.72 -0.92 N	27.30 1.49 -0.06 N	36.69 2.04 0.00 N	39.53 2.21 0.00 N	43.73 2.54 0.00 N	41.11 2.01 -8.69 N	29.58 1.58 -5.53 N	28.99 1.97 0.00 N	37.83 2.28 -4.45 N	40.13 2.05 -10.55 N	50.22 1.86 -22.82 N	55.71 1.93 -27.67 N	57.11 2.59 -19.47 N	42.00 2.73 -2.61 N	98.79 6.60 2.80 N	72.94 5.63 7.71 N	51.62 3.84 -1.32 N	57.85 3.67 -10.24 N	34.10 1.72 -11.74 N	42.70 2.00 -15.90 N	139.85 -0.05 -140.75 N	48.77 3.29 -1.04 N
INDIAN POINT_GT_3 24019	30.77 1.50 -4.84 N	32.10 1.76 0.00 N	31.89 1.72 -0.92 N	27.30 1.49 -0.06 N	36.69 2.04 0.00 N	39.53 2.21 0.00 N	43.73 2.54 0.00 N	41.11 2.01 -8.69 N	29.58 1.58 -5.53 N	28.99 1.97 0.00 N	37.83 2.28 -4.45 N	40.13 2.05 -10.55 N	50.22 1.86 -22.82 N	55.71 1.93 -27.67 N	57.11 2.59 -19.47 N	42.00 2.73 -2.61 N	98.79 6.60 2.80 N	72.94 5.63 7.71 N	51.62 3.84 -1.32 N	57.85 3.67 -10.24 N	34.10 1.72 -11.74 N	42.70 2.00 -15.90 N	139.85 -0.05 -140.75 N	48.77 3.29 -1.04 N
INDIAN POINT___2 23530	30.66 1.44 -4.79 N	32.03 1.69 0.00 N	31.81 1.65 -0.91 N	27.23 1.43 -0.06 N	36.60 1.95 0.00 N	39.45 2.13 0.00 N	43.65 2.45 0.00 N	40.95 1.95 -8.59 N	29.48 1.53 -5.47 N	28.93 1.92 0.00 N	37.71 2.21 -4.40 N	39.95 1.99 -10.43 N	49.91 1.81 -22.57 N	55.35 1.88 -27.36 N	56.81 2.52 -19.26 N	41.84 2.64 -2.54 N	98.04 6.40 3.35 N	71.24 5.44 9.22 N	50.65 3.73 -0.46 N	57.63 3.57 -10.12 N	32.73 1.67 -10.43 N	42.47 1.95 -15.72 N	138.29 -0.05 -139.18 N	48.66 3.19 -1.03 N

INDIAN POINT____3 23531	30.71 1.44 -4.84 N	32.03 1.69 0.00 N	31.81 1.64 -0.92 N	27.23 1.43 -0.06 N	36.59 1.95 0.00 N	39.43 2.11 0.00 N	43.62 2.42 0.00 N	41.02 1.93 -8.69 N	29.53 1.52 -5.53 N	28.91 1.89 0.00 N	37.74 2.19 -4.45 N	40.05 1.97 -10.55 N	50.14 1.79 -22.82 N	55.64 1.85 -27.67 N	57.00 2.49 -19.47 N	41.92 2.62 -2.64 N	98.93 6.30 2.36 N	73.88 5.37 6.51 N	52.11 3.69 -1.96 N	57.70 3.52 -10.24 N	34.90 1.65 -12.62 N	42.62 1.92 -15.90 N	139.85 -0.06 -140.75 N	48.63 3.15 -1.04 N
IP CORINTH____1 23988	32.27 1.50 -6.33 N	32.22 1.87 0.00 N	32.39 1.93 -1.21 N	27.54 1.72 -0.09 N	36.89 2.25 0.00 N	39.53 2.22 0.00 N	43.95 2.76 0.00 N	43.91 2.13 -11.37 N	31.18 1.47 -7.23 N	28.72 1.70 0.00 N	39.00 2.07 -5.83 N	43.22 1.88 -13.81 N	57.14 1.74 -29.86 N	64.12 1.80 -36.20 N	62.92 2.40 -25.48 N	42.71 2.35 -3.70 N	101.02 6.04 0.00 N	80.05 5.03 0.00 N	56.62 3.06 -7.11 N	60.22 2.91 -13.37 N	44.25 1.27 -22.34 N	47.12 1.55 -20.77 N	182.92 -0.07 -183.84 N	48.59 2.79 -1.36 N
IP____TICONDEROGA 23804	32.75 2.14 -6.18 N	33.05 2.70 0.00 N	33.25 2.82 -1.18 N	28.35 2.52 -0.08 N	37.97 3.33 0.00 N	40.57 3.25 0.00 N	45.35 4.16 0.00 N	44.63 3.13 -11.10 N	31.59 2.06 -7.06 N	29.32 2.30 0.00 N	39.56 2.78 -5.69 N	43.44 2.44 -13.47 N	56.98 2.30 -29.14 N	63.85 2.40 -35.33 N	63.16 3.25 -24.87 N	43.47 3.20 -3.61 N	102.55 7.57 0.00 N	80.91 5.89 0.00 N	57.04 3.65 -6.93 N	60.60 3.62 -13.05 N	44.05 1.61 -21.80 N	47.06 1.99 -20.27 N	178.50 -0.05 -179.40 N	49.71 3.94 -1.32 N
JARVIS____ 23743	24.41 0.09 0.12 N	30.46 0.12 0.00 N	29.34 0.12 0.02 N	25.84 0.10 0.00 N	34.78 0.14 0.00 N	37.46 0.15 0.00 N	41.35 0.16 0.00 N	30.35 0.15 0.21 N	22.46 0.12 0.13 N	27.17 0.15 0.00 N	31.18 0.19 0.11 N	27.44 0.17 0.25 N	25.11 0.13 0.55 N	25.59 0.14 0.67 N	34.74 0.18 0.47 N	36.78 0.19 0.07 N	95.52 0.53 0.00 N	75.41 0.39 0.00 N	46.56 0.23 0.13 N	43.91 0.22 0.25 N	20.32 0.10 0.41 N	24.51 0.10 0.38 N	-4.24 0.00 3.40 N	44.55 0.13 0.03 N
JENNISON____1 23625	26.30 0.20 -1.66 N	30.67 0.33 0.00 N	29.88 0.31 -0.32 N	26.05 0.29 -0.02 N	35.04 0.39 0.00 N	37.88 0.57 0.00 N	41.70 0.51 0.00 N	33.94 0.56 -2.97 N	24.92 0.55 -1.89 N	27.66 0.65 0.00 N	33.36 0.74 -1.52 N	31.76 0.62 -3.61 N	33.85 0.51 -7.81 N	36.09 0.51 -9.46 N	42.35 0.65 -6.66 N	38.32 0.69 -0.97 N	97.53 2.55 0.00 N	76.99 1.98 0.00 N	49.67 1.36 -1.86 N	48.64 1.21 -3.50 N	27.04 0.57 -5.84 N	30.82 0.59 -5.43 N	47.20 0.00 -48.05 N	45.34 0.54 -0.35 N
JENNISON____2 23626	26.27 0.18 -1.66 N	30.65 0.30 0.00 N	29.85 0.29 -0.32 N	26.03 0.27 -0.02 N	35.00 0.36 0.00 N	37.85 0.53 0.00 N	41.68 0.49 0.00 N	33.91 0.53 -2.97 N	24.89 0.52 -1.89 N	27.63 0.62 0.00 N	33.32 0.70 -1.52 N	31.73 0.59 -3.61 N	33.82 0.48 -7.81 N	36.06 0.48 -9.46 N	42.31 0.61 -6.66 N	38.28 0.65 -0.97 N	97.37 2.39 0.00 N	76.87 1.85 0.00 N	49.61 1.30 -1.86 N	48.56 1.13 -3.50 N	27.01 0.54 -5.84 N	30.79 0.56 -5.43 N	47.20 0.00 -48.05 N	45.29 0.50 -0.35 N
KEDC PORT_JEFF_GT2 24210	34.19 2.41 -7.34 N	33.22 2.88 0.00 N	33.00 2.82 -0.94 N	28.20 2.40 -0.07 N	37.91 3.27 0.00 N	40.69 3.38 0.00 N	44.57 3.37 0.00 N	41.89 2.68 -8.80 N	30.29 2.22 -5.60 N	32.54 2.85 -2.67 N	61.45 3.21 -27.14 N	61.93 2.88 -31.53 N	63.16 2.59 -35.03 N	60.53 2.62 -31.79 N	60.14 3.58 -21.52 N	62.08 3.77 -21.64 N	117.05 8.48 -13.59 N	106.59 6.27 -25.31 N	68.46 4.24 -17.76 N	63.84 3.77 -16.14 N	61.66 1.90 -39.13 N	67.00 2.38 -39.82 N	141.11 0.16 -141.80 N	60.56 4.33 -11.78 N
KEDC PORT_JEFF_GT3 24211	34.19 2.41 -7.34 N	33.22 2.88 0.00 N	33.00 2.82 -0.94 N	28.20 2.40 -0.07 N	37.91 3.27 0.00 N	40.69 3.38 0.00 N	44.57 3.37 0.00 N	41.89 2.68 -8.80 N	30.29 2.22 -5.60 N	32.54 2.85 -2.67 N	61.45 3.21 -27.14 N	61.93 2.88 -31.53 N	63.16 2.59 -35.03 N	60.53 2.62 -31.79 N	60.14 3.58 -21.52 N	62.08 3.77 -21.64 N	117.05 8.48 -13.59 N	106.59 6.27 -25.31 N	68.46 4.24 -17.76 N	63.84 3.77 -16.14 N	61.66 1.90 -39.13 N	67.00 2.38 -39.82 N	141.11 0.16 -141.80 N	60.56 4.33 -11.78 N
KEDC_GLWD_GT4 24219	34.04 2.27 -7.34 N	33.04 2.69 0.00 N	32.77 2.59 -0.94 N	28.04 2.23 -0.07 N	37.69 3.05 0.00 N	40.56 3.25 0.00 N	44.78 3.59 0.00 N	42.00 2.80 -8.80 N	30.29 2.21 -5.60 N	32.47 2.79 -2.67 N	61.51 3.26 -27.14 N	61.98 2.92 -31.53 N	63.24 2.67 -35.03 N	60.65 2.74 -31.79 N	60.25 3.69 -21.52 N	62.19 3.88 -21.64 N	117.85 9.28 -13.59 N	108.14 7.83 -25.31 N	69.52 5.31 -17.76 N	64.92 4.85 -16.14 N	62.00 2.24 -39.13 N	67.24 2.63 -39.82 N	140.92 -0.03 -141.80 N	60.62 4.40 -11.78 N
KEDC_GLWD_GT5 24220	34.04 2.27 -7.34 N	33.04 2.69 0.00 N	32.77 2.59 -0.94 N	28.04 2.23 -0.07 N	37.69 3.05 0.00 N	40.56 3.25 0.00 N	44.78 3.59 0.00 N	42.00 2.80 -8.80 N	30.29 2.21 -5.60 N	32.47 2.79 -2.67 N	61.51 3.26 -27.14 N	61.98 2.92 -31.53 N	63.24 2.67 -35.03 N	60.65 2.74 -31.79 N	60.25 3.69 -21.52 N	62.19 3.88 -21.64 N	117.85 9.28 -13.59 N	108.14 7.83 -25.31 N	69.52 5.31 -17.76 N	64.92 4.85 -16.14 N	62.00 2.24 -39.13 N	67.24 2.63 -39.82 N	140.92 -0.03 -141.80 N	60.62 4.40 -11.78 N
KENSICO____ 23655	30.91 1.61 -4.87 N	32.25 1.90 0.00 N	32.02 1.85 -0.93 N	27.41 1.61 -0.07 N	36.83 2.19 0.00 N	39.69 2.37 0.00 N	43.90 2.71 0.00 N	41.28 2.14 -8.74 N	29.72 1.68 -5.56 N	29.10 2.09 0.00 N	37.99 2.41 -4.48 N	40.31 2.17 -10.61 N	50.47 1.98 -22.95 N	55.99 2.05 -27.82 N	57.37 2.76 -19.58 N	42.11 2.89 -2.56 N	98.37 7.02 3.63 N	70.96 5.94 10.00 N	50.63 4.04 -0.13 N	58.11 3.87 -10.30 N	32.68 1.82 -10.23 N	42.91 2.12 -15.99 N	140.63 -0.06 -141.53 N	49.02 3.54 -1.04 N
KIAC_JFK_GT1 23816	31.18 1.86 -4.88 N	32.49 2.15 0.00 N	32.22 2.04 -0.93 N	27.55 1.75 -0.07 N	37.00 2.35 0.00 N	39.85 2.53 0.00 N	44.07 2.88 0.00 N	41.46 2.28 -8.77 N	29.84 1.78 -5.58 N	29.28 2.26 0.00 N	38.08 2.49 -4.49 N	40.46 2.28 -10.65 N	50.64 2.06 -23.03 N	56.18 2.14 -27.92 N	57.59 1.90 -19.66 N	43.10 3.01 -3.42 N	109.25 6.87 -7.40 N	101.04 5.65 -20.38 N	66.86 4.07 -16.34 N	58.28 4.03 -10.32 N	54.83 1.92 -32.28 N	43.09 2.27 -16.02 N	140.87 -0.08 -141.80 N	49.55 4.06 -1.05 N
KIAC_JFK_GT2 23817	31.18 1.86 -4.88 N	32.49 2.15 0.00 N	32.22 2.04 -0.93 N	27.55 1.75 -0.07 N	37.00 2.35 0.00 N	39.85 2.53 0.00 N	44.07 2.88 0.00 N	41.46 2.28 -8.77 N	29.84 1.78 -5.58 N	29.28 2.26 0.00 N	38.08 2.49 -4.49 N	40.46 2.28 -10.65 N	50.64 2.06 -23.03 N	56.18 2.14 -27.92 N	57.59 1.90 -19.66 N	43.10 3.01 -3.42 N	109.25 6.87 -7.40 N	101.04 5.65 -20.38 N	66.86 4.07 -16.34 N	58.28 4.03 -10.32 N	54.83 1.92 -32.28 N	43.09 2.27 -16.02 N	140.87 -0.08 -141.80 N	49.55 4.06 -1.05 N
KINTIGH____ 23543	21.96 -3.11 -0.63 N	26.74 -3.60 0.00 N	25.77 -3.60 -0.12 N	22.66 -3.08 -0.01 N	30.55 -4.09 0.00 N	33.29 -4.02 0.00 N	36.52 -4.68 0.00 N	27.98 -3.55 -1.13 N	20.42 -2.78 -0.72 N	23.52 -3.49 0.00 N	27.47 -4.21 -0.58 N	25.15 -3.75 -1.37 N	25.04 -3.47 -2.97 N	26.18 -3.53 -3.60 N	32.79 -4.79 -2.53 N	32.07 -4.96 -0.37 N	82.93 -12.05 0.00 N	64.98 -10.04 0.00 N	40.99 -6.18 -0.71 N	39.33 -5.93 -1.33 N	20.11 -2.75 -2.22 N	23.69 -3.17 -2.07 N	17.51 0.07 -18.28 N	39.14 -5.44 -0.13 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	30.86 1.70 -4.72 N	32.35 2.01 0.00 N	32.11 1.96 -0.90 N	27.51 1.71 -0.06 N	36.97 2.33 0.00 N	39.87 2.56 0.00 N	44.10 2.91 0.00 N	41.18 2.29 -8.48 N	29.67 1.80 -5.39 N	29.24 2.23 0.00 N	38.01 2.57 -4.34 N	40.13 2.30 -10.30 N	49.90 2.09 -22.27 N	55.28 2.16 -27.00 N	56.95 2.91 -19.00 N	42.31 3.06 -2.59 N	100.34 7.52 2.17 N	75.38 6.36 5.99 N	52.88 4.31 -2.11 N	58.02 4.11 -9.97 N	35.04 1.91 -12.50 N	42.51 2.23 -15.49 N	136.19 -0.07 -137.09 N	49.11 3.65 -1.01 N	
LINDEN COGEN____ 23786	31.14 1.82 -4.88 N	32.48 2.13 0.00 N	32.24 2.05 -0.93 N	27.59 1.78 -0.07 N	37.07 2.43 0.00 N	39.95 2.64 0.00 N	44.18 2.99 0.00 N	41.53 2.35 -8.77 N	29.90 1.85 -5.58 N	29.33 2.32 0.00 N	38.28 2.69 -4.49 N	40.60 2.42 -10.65 N	50.78 2.21 -23.03 N	56.33 2.29 -27.92 N	57.77 3.08 -19.66 N	43.31 3.23 -3.42 N	110.11 7.73 -7.40 N	101.96 6.57 -20.38 N	67.27 4.47 -16.34 N	58.45 4.20 -10.32 N	54.85 1.94 -32.28 N	43.07 2.26 -16.02 N	140.90 -0.05 -141.80 N	49.26 3.78 -1.05 N	
LIPA_MISC_IPP 23656	34.13 2.35 -7.34 N	33.17 2.83 0.00 N	32.98 2.80 -0.94 N	28.20 2.39 -0.07 N	37.90 3.26 0.00 N	40.70 3.38 0.00 N	44.46 3.26 0.00 N	41.82 2.61 -8.80 N	30.23 2.15 -5.60 N	32.47 2.78 -2.67 N	61.38 3.13 -27.14 N	61.87 2.81 -31.53 N	63.11 2.54 -35.03 N	60.48 2.57 -31.79 N	60.07 3.51 -21.52 N	62.01 3.70 -21.64 N	117.06 8.48 -13.59 N	107.13 6.81 -25.31 N	68.79 4.58 -17.76 N	64.16 4.09 -16.14 N	61.76 2.00 -39.13 N	66.99 2.38 -39.82 N	141.07 0.12 -141.80 N	60.47 4.24 -11.78 N	
LITTLE FALLS____HYD 24013	25.85 1.53 0.12 N	32.29 1.94 0.00 N	31.14 1.91 0.02 N	27.44 1.70 0.00 N	36.93 2.28 0.00 N	39.74 2.42 0.00 N	43.85 2.66 0.00 N	32.33 2.13 0.21 N	23.99 1.64 0.13 N	28.98 1.97 0.00 N	33.38 2.39 0.11 N	29.40 2.13 0.25 N	26.91 1.92 0.55 N	27.40 1.95 0.67 N	37.15 2.58 0.47 N	39.26 2.67 0.07 N	102.52 7.54 0.00 N	80.63 5.61 0.00 N	50.05 3.72 0.13 N	47.17 3.49 0.25 N	21.82 1.60 0.41 N	26.32 1.91 0.38 N	-4.36 -0.13 3.40 N	47.46 3.04 0.03 N	
LONG_LAKE_PHOENIX 24014	24.11 -0.70 -0.37 N	29.49 -0.85 0.00 N	28.46 -0.85 -0.07 N	24.99 -0.76 0.00 N	33.63 -1.02 0.00 N	36.30 -1.01 0.00 N	40.04 -1.15 0.00 N	30.29 -0.78 -0.66 N	22.35 -0.55 -0.42 N	26.36 -0.66 0.00 N	30.66 -0.78 -0.34 N	27.65 -0.69 -0.80 N	26.64 -0.64 -1.74 N	27.58 -0.65 -2.11 N	35.63 -0.89 -1.48 N	35.97 -0.91 -0.21 N	93.05 -1.94 0.00 N	73.58 -1.44 0.00 N	45.97 -0.90 -0.41 N	43.81 -0.91 -0.78 N	21.47 -0.46 -1.30 N	25.44 -0.56 -1.21 N	9.87 0.00 -10.71 N	43.31 -1.21 -0.08 N	
LOVETT____3 23632	30.42 1.24 -4.74 N	31.78 1.44 0.00 N	31.55 1.40 -0.90 N	27.03 1.22 -0.06 N	36.30 1.65 0.00 N	39.12 1.81 0.00 N	43.26 2.06 0.00 N	40.56 1.64 -8.51 N	29.24 1.35 -5.42 N	28.71 1.69 0.00 N	37.40 1.94 -4.36 N	39.60 1.74 -10.34 N	49.42 1.53 -22.35 N	54.79 1.58 -27.10 N	56.22 2.11 -19.08 N	41.51 2.25 -2.59 N	98.03 5.28 2.24 N	73.43 4.58 6.16 N	51.72 3.22 -2.04 N	56.97 3.02 -10.01 N	34.49 1.43 -12.43 N	42.01 1.67 -15.55 N	136.73 -0.05 -137.62 N	48.11 2.65 -1.02 N	
LOVETT____4 23642	30.63 1.46 -4.74 N	32.05 1.71 0.00 N	31.82 1.66 -0.90 N	27.26 1.45 -0.06 N	36.61 1.97 0.00 N	39.47 2.16 0.00 N	43.64 2.45 0.00 N	40.84 1.93 -8.51 N	29.44 1.55 -5.42 N	28.96 1.94 0.00 N	37.69 2.23 -4.36 N	39.86 2.00 -10.34 N	49.68 1.79 -22.35 N	55.05 1.83 -27.10 N	56.57 2.45 -19.08 N	41.87 2.61 -2.59 N	98.99 6.24 2.24 N	74.23 5.38 6.16 N	52.20 3.71 -2.04 N	57.46 3.50 -10.03 N	34.75 1.65 -12.46 N	42.30 1.93 -15.58 N	136.98 -0.06 -137.88 N	48.55 3.09 -1.02 N	
LOVETT____5 23593	30.63 1.46 -4.74 N	32.05 1.71 0.00 N	31.82 1.66 -0.90 N	27.26 1.45 -0.06 N	36.61 1.97 0.00 N	39.47 2.16 0.00 N	43.64 2.45 0.00 N	40.84 1.93 -8.51 N	29.44 1.55 -5.42 N	28.96 1.94 0.00 N	37.69 2.23 -4.36 N	39.86 2.00 -10.34 N	49.68 1.79 -22.35 N	55.05 1.83 -27.10 N	56.57 2.45 -19.08 N	41.87 2.61 -2.59 N	98.99 6.24 2.24 N	74.23 5.38 6.16 N	52.20 3.71 -2.04 N	57.46 3.50 -10.03 N	34.75 1.65 -12.46 N	42.30 1.93 -15.58 N	136.98 -0.06 -137.88 N	48.55 3.09 -1.02 N	
LOWER RAQUET____HYD 24057	24.37 -0.06 0.00 N	30.21 -0.13 0.00 N	29.09 -0.16 0.00 N	25.57 -0.17 0.00 N	34.42 -0.23 0.00 N	37.11 -0.20 0.00 N	40.75 -0.44 0.00 N	29.47 -0.94 0.00 N	21.77 -0.71 0.00 N	26.19 -0.83 0.00 N	30.19 -0.91 0.00 N	26.90 -0.63 0.00 N	25.17 -0.37 0.00 N	25.68 -0.44 0.00 N	34.45 -0.59 0.00 N	35.83 -0.84 0.00 N	92.81 -2.18 0.00 N	72.72 -2.30 0.00 N	44.78 -1.68 0.00 N	42.32 -1.62 0.00 N	19.85 -0.78 0.00 N	23.96 -0.83 0.00 N	-0.81 0.04 0.00 N	44.23 -0.21 0.00 N	
LOWER____HUDSON 24059	31.85 1.19 -6.23 N	31.83 1.48 0.00 N	31.96 1.53 -1.19 N	27.17 1.35 -0.08 N	36.43 1.79 0.00 N	39.06 1.74 0.00 N	43.36 2.17 0.00 N	43.27 1.68 -11.18 N	30.78 1.19 -7.11 N	28.40 1.39 0.00 N	38.48 1.66 -5.73 N	42.56 1.46 -13.57 N	56.24 1.35 -29.35 N	63.11 1.41 -35.59 N	61.97 1.89 -25.05 N	42.21 1.91 -3.63 N	99.70 4.71 0.00 N	78.79 3.77 0.00 N	55.89 2.45 -6.98 N	59.42 2.34 -13.15 N	43.65 1.06 -21.96 N	46.48 1.27 -20.41 N	179.82 -0.05 -180.70 N	48.05 2.27 -1.33 N	
LWR____OSWEGATCHIE_HYD 23850	24.00 -0.44 0.00 N	29.74 -0.60 0.00 N	28.62 -0.63 0.00 N	25.15 -0.59 0.00 N	33.85 -0.80 0.00 N	36.50 -0.81 0.00 N	40.00 -1.19 0.00 N	29.17 -1.23 0.00 N	21.61 -0.87 0.00 N	26.01 -1.00 0.00 N	30.00 -1.10 0.00 N	26.65 -0.87 0.00 N	24.86 -0.68 0.00 N	25.37 -0.75 0.00 N	34.00 -1.03 0.00 N	35.43 -1.24 0.00 N	92.22 -2.76 0.00 N	72.67 -2.35 0.00 N	44.78 -1.67 0.00 N	42.26 -1.67 0.00 N	19.78 -0.85 0.00 N	23.82 -0.98 0.00 N	-0.80 0.04 0.00 N	43.63 -0.81 0.00 N	
LYONS_FALL_HYD 23570	24.24 -0.19 0.00 N	30.07 -0.28 0.00 N	28.94 -0.31 0.00 N	25.45 -0.28 0.00 N	34.26 -0.39 0.00 N	36.94 -0.38 0.00 N	40.74 -0.46 0.00 N	30.08 -0.32 0.00 N	22.29 -0.19 0.00 N	26.83 -0.18 0.00 N	30.92 -0.18 0.00 N	27.39 -0.14 0.00 N	25.43 -0.11 0.00 N	25.98 -0.13 0.00 N	34.82 -0.21 0.00 N	36.41 -0.25 0.00 N	94.76 -0.23 0.00 N	75.03 0.01 0.00 N	46.34 -0.11 0.00 N	43.75 -0.18 0.00 N	20.50 -0.13 0.00 N	24.61 -0.19 0.00 N	-0.86 -0.01 0.00 N	44.08 -0.36 0.00 N	
MAPLE RIDGE_WT_1 323574	24.09 -0.07 0.27 N	30.25 -0.09 0.00 N	29.10 -0.09 0.05 N	25.65 -0.08 0.00 N	34.54 -0.11 0.00 N	37.20 -0.12 0.00 N	41.05 -0.14 0.00 N	29.83 -0.09 0.48 N	22.10 -0.07 0.31 N	26.94 -0.08 0.00 N	30.76 -0.09 0.25 N	26.86 -0.08 0.59 N	24.19 -0.08 1.27 N	24.50 -0.08 1.54 N	33.79 -0.16 1.09 N	36.31 -0.20 0.16 N	94.13 -0.85 0.00 N	74.02 -1.00 0.00 N	45.11 -1.04 0.30 N	42.32 -1.05 0.57 N	19.21 -0.47 0.95 N	23.29 -0.62 0.89 N	-8.65 0.02 7.83 N	43.27 -1.12 0.06 N	
MG INDUSTRY____DRP	31.68	31.73	31.80	27.03	36.27	38.95	43.08	42.90	30.59	28.35	38.31	42.30	55.74	62.51	61.50	42.09	99.57	78.67	55.79	59.21	43.36	46.19	177.20	47.92	

24185	1.11 -6.14 N	1.39 0.00 N	1.38 -1.17 N	1.21 -0.08 N	1.63 0.00 N	1.64 0.00 N	1.89 0.00 N	1.48 -11.02 N	1.10 -7.01 N	1.34 0.00 N	1.57 -5.64 N	1.40 -13.38 N	1.27 -28.93 N	1.32 -35.07 N	1.77 -24.69 N	1.84 -3.58 N	4.59 0.00 N	3.66 0.00 N	2.45 -6.88 N	2.32 -12.96 N	1.08 -21.64 N	1.28 -20.12 N	-0.05 -178.10 N	2.16 -1.31 N
MID___OSWEGATCHIE_HYD 23849	24.00 -0.44 0.00 N	29.74 -0.60 0.00 N	28.62 -0.63 0.00 N	25.15 -0.59 0.00 N	33.85 -0.80 0.00 N	36.50 -0.81 0.00 N	40.00 -1.19 0.00 N	29.17 -1.23 0.00 N	21.61 -0.87 0.00 N	26.01 -1.00 0.00 N	30.00 -1.10 0.00 N	26.65 -0.87 0.00 N	24.86 -0.68 0.00 N	25.37 -0.75 0.00 N	34.00 -1.03 0.00 N	35.43 -1.24 0.00 N	92.22 -2.76 0.00 N	72.67 -2.35 0.00 N	44.78 -1.67 0.00 N	42.26 -1.67 0.00 N	19.78 -0.85 0.00 N	23.82 -0.98 0.00 N	-0.80 0.04 0.00 N	43.63 -0.81 0.00 N
MID___RAQUETTE_HYD 23851	24.37 -0.06 0.00 N	30.21 -0.13 0.00 N	29.09 -0.16 0.00 N	25.57 -0.17 0.00 N	34.42 -0.23 0.00 N	37.11 -0.20 0.00 N	40.75 -0.44 0.00 N	29.47 -0.94 0.00 N	21.77 -0.71 0.00 N	26.19 -0.83 0.00 N	30.19 -0.91 0.00 N	26.90 -0.63 0.00 N	25.17 -0.37 0.00 N	25.68 -0.44 0.00 N	34.45 -0.59 0.00 N	35.83 -0.84 0.00 N	92.81 -2.18 0.00 N	72.72 -2.30 0.00 N	44.78 -1.68 0.00 N	42.32 -1.62 0.00 N	19.85 -0.78 0.00 N	23.96 -0.83 0.00 N	-0.81 0.04 0.00 N	44.23 -0.21 0.00 N
MILLIKEN___1 23584	23.30 -1.95 -0.81 N	27.92 -2.43 0.00 N	26.92 -2.49 -0.15 N	23.62 -2.13 -0.01 N	31.62 -3.02 0.00 N	34.28 -3.03 0.00 N	37.77 -3.42 0.00 N	29.47 -2.39 -1.45 N	22.09 -1.31 -0.93 N	25.13 -1.89 0.00 N	29.43 -2.41 -0.75 N	27.17 -2.12 -1.77 N	27.34 -2.01 -3.82 N	28.68 -2.06 -4.63 N	35.51 -2.79 -3.26 N	34.22 -2.92 -0.47 N	88.51 -6.48 0.00 N	70.11 -4.91 0.00 N	44.27 -3.09 -0.91 N	42.62 -3.03 -1.71 N	22.61 -0.88 -2.86 N	25.89 -1.57 -2.66 N	22.83 0.17 -23.50 N	40.73 -3.89 -0.17 N
MILLIKEN___2 23585	23.30 -1.95 -0.81 N	27.92 -2.43 0.00 N	26.92 -2.49 -0.15 N	23.62 -2.13 -0.01 N	31.62 -3.02 0.00 N	34.28 -3.03 0.00 N	37.77 -3.42 0.00 N	29.47 -2.39 -1.45 N	22.09 -1.31 -0.93 N	25.13 -1.89 0.00 N	29.43 -2.41 -0.75 N	27.17 -2.12 -1.77 N	27.34 -2.01 -3.82 N	28.68 -2.06 -4.63 N	35.51 -2.79 -3.26 N	34.22 -2.92 -0.47 N	88.51 -6.48 0.00 N	70.11 -4.91 0.00 N	44.27 -3.09 -0.91 N	42.62 -3.03 -1.71 N	22.61 -0.88 -2.86 N	25.89 -1.57 -2.66 N	22.83 0.17 -23.50 N	40.73 -3.89 -0.17 N
MILLIKEN___DIESEL 23629	23.30 -1.95 -0.81 N	27.92 -2.43 0.00 N	26.92 -2.49 -0.15 N	23.62 -2.13 -0.01 N	31.62 -3.02 0.00 N	34.28 -3.03 0.00 N	37.77 -3.42 0.00 N	29.47 -2.39 -1.45 N	22.09 -1.31 -0.93 N	25.13 -1.89 0.00 N	29.43 -2.41 -0.75 N	27.17 -2.12 -1.77 N	27.34 -2.01 -3.82 N	28.68 -2.06 -4.63 N	35.51 -2.79 -3.26 N	34.22 -2.92 -0.47 N	88.51 -6.48 0.00 N	70.11 -4.91 0.00 N	44.27 -3.09 -0.91 N	42.62 -3.03 -1.71 N	22.61 -0.88 -2.86 N	25.89 -1.57 -2.66 N	22.83 0.17 -23.50 N	40.73 -3.89 -0.17 N
MODEL_CITY_ENERGY 24167	22.04 -3.11 -0.72 N	26.81 -3.53 0.00 N	25.86 -3.52 -0.14 N	22.75 -3.00 -0.01 N	30.69 -3.96 0.00 N	33.54 -3.77 0.00 N	36.74 -4.45 0.00 N	28.25 -3.44 -1.29 N	20.52 -2.78 -0.82 N	23.49 -3.53 0.00 N	27.47 -4.29 -0.66 N	25.27 -3.83 -1.57 N	25.39 -3.54 -3.39 N	26.62 -3.61 -4.11 N	33.04 -4.89 -2.90 N	32.02 -5.06 -0.42 N	82.81 -12.18 0.00 N	64.76 -10.26 0.00 N	40.98 -6.28 -0.81 N	39.42 -6.04 -1.52 N	20.34 -2.83 -2.54 N	23.97 -3.19 -2.36 N	20.13 0.09 -20.89 N	39.29 -5.31 -0.15 N
MODERN_LFGE___ 323580	22.04 -3.11 -0.72 N	26.81 -3.53 0.00 N	25.86 -3.52 -0.14 N	22.75 -3.00 -0.01 N	30.69 -3.96 0.00 N	33.54 -3.77 0.00 N	36.74 -4.45 0.00 N	28.25 -3.44 -1.29 N	20.52 -2.78 -0.82 N	23.49 -3.53 0.00 N	27.47 -4.29 -0.66 N	25.27 -3.83 -1.57 N	25.39 -3.54 -3.39 N	26.62 -3.61 -4.11 N	33.04 -4.89 -2.90 N	32.02 -5.06 -0.42 N	82.81 -12.18 0.00 N	64.76 -10.26 0.00 N	40.98 -6.28 -0.81 N	39.42 -6.04 -1.52 N	20.34 -2.83 -2.54 N	23.97 -3.19 -2.36 N	20.13 0.09 -20.89 N	39.29 -5.31 -0.15 N
MOHAWK_PAPER___DRP 24187	32.06 1.33 -6.30 N	31.99 1.65 0.00 N	32.10 1.65 -1.20 N	27.27 1.45 -0.08 N	36.59 1.95 0.00 N	39.28 1.97 0.00 N	43.54 2.34 0.00 N	43.55 1.83 -11.31 N	30.99 1.32 -7.19 N	28.60 1.58 0.00 N	38.76 1.87 -5.79 N	42.91 1.65 -13.73 N	56.76 1.53 -29.69 N	63.69 1.58 -36.00 N	62.48 2.11 -25.34 N	42.52 2.18 -3.67 N	100.53 5.55 0.00 N	79.48 4.47 0.00 N	56.42 2.90 -7.06 N	59.98 2.75 -13.30 N	44.10 1.25 -22.22 N	46.92 1.48 -20.65 N	181.89 -0.06 -182.79 N	48.33 2.54 -1.35 N
MONGAUP___HYD 23641	30.38 1.49 -4.45 N	32.23 1.89 0.00 N	32.05 1.95 -0.85 N	27.50 1.70 -0.06 N	36.95 2.30 0.00 N	39.82 2.51 0.00 N	44.05 2.85 0.00 N	40.65 2.25 -8.00 N	29.33 1.77 -5.09 N	29.20 2.19 0.00 N	37.75 2.55 -4.10 N	39.54 2.30 -9.71 N	48.62 2.09 -21.00 N	53.74 2.17 -25.45 N	55.86 2.91 -17.92 N	42.22 3.06 -2.50 N	101.66 7.92 1.24 N	78.30 6.68 3.40 N	54.04 4.40 -3.18 N	57.50 4.15 -9.42 N	35.92 1.90 -13.38 N	41.63 2.20 -14.63 N	128.60 -0.07 -129.52 N	48.94 3.54 -0.96 N
MONTAUK___DIESEL 23721	34.81 3.04 -7.34 N	33.97 3.62 0.00 N	33.74 3.55 -0.94 N	28.84 3.04 -0.07 N	38.79 4.14 0.00 N	41.65 4.34 0.00 N	45.50 4.31 0.00 N	42.60 3.39 -8.80 N	30.86 2.78 -5.60 N	33.27 3.58 -2.67 N	62.34 4.09 -27.14 N	62.75 3.69 -31.53 N	63.93 3.36 -35.03 N	61.32 3.41 -31.79 N	61.20 4.64 -21.52 N	63.21 4.90 -21.64 N	120.59 12.01 -13.59 N	110.11 9.79 -25.31 N	70.64 6.43 -17.76 N	65.87 5.80 -16.14 N	62.53 2.77 -39.13 N	67.88 3.26 -39.82 N	141.03 0.08 -141.80 N	61.83 5.60 -11.78 N
N SALMON___HYD 24042	24.87 0.43 0.00 N	30.87 0.53 0.00 N	29.77 0.52 0.00 N	26.21 0.47 0.00 N	35.29 0.65 0.00 N	38.01 0.69 0.00 N	41.98 0.78 0.00 N	30.75 0.34 0.00 N	22.72 0.24 0.00 N	27.29 0.27 0.00 N	31.44 0.34 0.00 N	27.82 0.29 0.00 N	25.89 0.35 0.00 N	26.36 0.25 0.00 N	35.40 0.36 0.00 N	36.97 0.31 0.00 N	96.00 1.02 0.00 N	75.38 0.37 0.00 N	46.61 0.15 0.00 N	44.06 0.12 0.00 N	20.68 0.05 0.00 N	24.92 0.12 0.00 N	-0.80 0.04 0.00 N	45.20 0.75 0.00 N
N.E._GEN_SANDY PD 24062	31.51 1.27 -5.80 N	31.94 1.60 0.00 N	31.98 1.63 -1.11 N	27.26 1.44 -0.08 N	36.56 1.91 0.00 N	39.21 1.90 0.00 N	43.52 2.33 0.00 N	42.62 1.80 -10.42 N	30.41 1.51 -1.57 N	28.50 1.48 0.00 N	38.19 1.76 -5.34 N	41.74 1.57 -12.65 N	54.35 1.45 -27.36 N	60.79 1.51 -33.17 N	60.42 2.03 -23.35 N	42.13 2.06 -3.40 N	100.00 4.83 -0.19 N	79.40 3.86 -0.52 N	55.81 2.57 -6.79 N	58.68 2.49 -12.25 N	60.00 1.43 -32.45 N	45.20 1.38 -19.03 N	167.55 -0.04 -168.43 N	48.19 2.51 -1.24 N
NARROWS_GT1_1 24228	31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N

NARROWS_GT1_2 24229	31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
NARROWS_GT1_3 24230	31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
NARROWS_GT1_4 24231	31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
NARROWS_GT1_5 24232	31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
NARROWS_GT1_6 24233	31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
NARROWS_GT1_7 24234	31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
NARROWS_GT1_8 24235	31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
NARROWS_GT2_1 24236	31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
NARROWS_GT2_2 24237	31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
NARROWS_GT2_3 24238	31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
NARROWS_GT2_4 24239	31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
NARROWS_GT2_5 24240	31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
NARROWS_GT2_6 24241	31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N
NARROWS_GT2_7 24242	31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8 24243	31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N	
NEG CAPITAL___MECHNVIL 23645	31.96 1.29 -6.23 N	31.95 1.61 0.00 N	32.08 1.64 -1.19 N	27.27 1.45 -0.08 N	36.57 1.92 0.00 N	39.20 1.89 0.00 N	43.54 2.35 0.00 N	43.44 1.84 -11.20 N	30.90 1.30 -7.12 N	28.55 1.53 0.00 N	38.68 1.84 -5.74 N	42.75 1.63 -13.59 N	56.45 1.51 -29.40 N	63.32 1.57 -35.64 N	62.22 2.10 -25.09 N	42.42 2.11 -3.64 N	100.39 5.41 0.00 N	79.38 4.37 0.00 N	56.26 2.80 -6.99 N	59.77 2.67 -13.17 N	43.81 1.19 -21.99 N	46.65 1.41 -20.44 N	180.06 -0.06 -180.97 N	48.25 2.47 -1.34 N	
NEG CENTRAL_HIGH_ACRES 23767	23.02 -1.99 -0.57 N	28.02 -2.33 0.00 N	27.02 -2.34 -0.11 N	23.73 -2.02 0.00 N	31.94 -2.70 0.00 N	34.67 -2.65 0.00 N	38.14 -3.05 0.00 N	29.20 -2.22 -1.02 N	21.43 -1.69 -0.65 N	24.90 -2.12 0.00 N	29.08 -2.54 -0.52 N	26.51 -2.26 -1.23 N	26.12 -2.09 -2.67 N	27.22 -2.13 -3.24 N	34.44 -2.88 -2.28 N	34.02 -2.98 -0.33 N	88.01 -6.98 0.00 N	69.37 -5.64 0.00 N	43.60 -3.49 -0.64 N	41.69 -3.44 -1.20 N	21.01 -1.62 -2.00 N	24.76 -1.90 -1.86 N	15.64 0.04 -16.45 N	41.07 -3.49 -0.12 N	
NEG CENTRAL___DRP 24199	23.97 -1.10 -0.64 N	29.12 -1.22 0.00 N	28.17 -1.20 -0.12 N	24.71 -1.04 -0.01 N	33.26 -1.38 0.00 N	36.02 -1.29 0.00 N	39.65 -1.54 0.00 N	30.53 -1.03 -1.15 N	22.46 -0.75 -0.73 N	26.02 -0.99 0.00 N	30.50 -1.19 -1.39 N	27.85 -1.07 -3.01 N	27.52 -1.03 -3.65 N	28.74 -1.03 -3.24 N	36.25 -1.36 -2.57 N	35.56 -1.48 -0.37 N	91.70 -3.28 0.00 N	72.36 -2.65 0.00 N	45.60 -1.57 -0.72 N	43.73 -1.56 -1.35 N	22.13 -0.75 -2.25 N	25.98 -0.91 -2.09 N	17.72 0.02 -18.54 N	42.66 -1.92 -0.14 N	
NEG CENTRAL___INDECK 23768	24.08 -1.19 -0.83 N	29.12 -1.23 0.00 N	28.18 -1.23 -0.16 N	24.72 -1.03 -0.01 N	33.32 -1.32 0.00 N	36.29 -1.02 0.00 N	39.83 -1.36 0.00 N	30.97 -0.92 -1.49 N	22.68 -0.75 -0.95 N	26.02 -0.99 0.00 N	30.60 -1.26 -1.80 N	28.18 -1.15 -3.90 N	28.33 -1.12 -4.73 N	29.74 -1.11 -4.73 N	36.83 -1.54 -3.33 N	35.59 -1.56 -0.48 N	92.23 -2.75 0.00 N	72.45 -2.56 0.00 N	45.96 -1.43 -0.93 N	44.23 -1.45 -1.75 N	22.79 -0.76 -2.92 N	26.71 -0.80 -2.71 N	23.19 0.01 -24.02 N	42.95 -1.67 -0.18 N	
NEG CENTRAL___SENECA 23627	23.85 -1.32 -0.73 N	28.93 -1.41 0.00 N	28.00 -1.39 -0.14 N	24.56 -1.19 -0.01 N	33.07 -1.57 0.00 N	35.86 -1.45 0.00 N	39.44 -1.75 0.00 N	30.55 -1.17 -0.83 N	22.44 -0.87 -0.00 N	25.84 -1.18 0.00 N	30.35 -1.42 -0.67 N	27.83 -1.28 -1.59 N	27.74 -1.24 -3.44 N	29.04 -1.24 -4.17 N	36.36 -1.61 -2.93 N	35.30 -1.79 -0.42 N	90.96 -4.03 0.00 N	71.68 -3.34 0.00 N	45.29 -1.98 -0.82 N	43.54 -1.93 -1.54 N	22.26 -0.94 -2.57 N	26.08 -1.11 -2.39 N	20.34 0.04 -21.15 N	42.30 -2.30 -0.16 N	
NEG CENTRAL___STATE_STREET 24147	23.82 -1.21 -0.59 N	28.89 -1.46 0.00 N	27.87 -1.49 -0.11 N	24.48 -1.27 -0.01 N	32.88 -1.76 0.00 N	35.63 -1.69 0.00 N	39.24 -1.96 0.00 N	30.12 -1.35 -1.07 N	22.34 -0.81 -0.68 N	25.85 -1.16 0.00 N	30.18 -1.46 -0.55 N	27.55 -1.28 -1.29 N	27.13 -1.21 -2.80 N	28.28 -1.23 -3.39 N	35.76 -1.67 -2.39 N	35.28 -1.74 -0.35 N	91.41 -3.57 0.00 N	72.21 -2.81 0.00 N	45.38 -1.74 -0.67 N	43.45 -1.74 -1.26 N	22.12 -0.61 -2.10 N	25.77 -0.98 -1.95 N	16.48 0.09 -17.24 N	42.25 -2.32 -0.13 N	
NEG MILLWOOD___DRP 24198	31.24 1.81 -4.99 N	32.50 2.16 0.00 N	32.29 2.09 -0.95 N	27.63 1.82 -0.07 N	37.10 2.45 0.00 N	39.96 2.65 0.00 N	44.19 3.00 0.00 N	41.74 2.37 -8.97 N	30.04 1.86 -5.70 N	29.33 2.32 0.00 N	38.37 2.68 -4.59 N	40.83 2.41 -10.89 N	51.29 2.21 -23.54 N	56.93 2.27 -28.54 N	58.17 3.05 -20.09 N	42.78 3.16 -2.95 N	103.34 7.90 -0.45 N	82.95 6.69 -1.25 N	57.24 4.52 -6.27 N	58.71 4.23 -10.54 N	41.06 1.94 -18.49 N	43.41 2.24 -16.37 N	144.03 -0.05 -144.93 N	49.24 3.73 -1.07 N	
NEG NORTH_FLCN_SEA 23793	24.06 -0.38 0.00 N	29.87 -0.48 0.00 N	28.84 -0.40 0.00 N	25.38 -0.36 0.00 N	34.11 -0.53 0.00 N	36.60 -0.71 0.00 N	40.55 -0.65 0.00 N	29.81 -0.59 0.00 N	21.95 -0.53 0.00 N	26.32 -0.70 0.00 N	30.37 -0.72 0.00 N	26.86 -0.67 0.00 N	25.00 -0.54 0.00 N	25.49 -0.63 0.00 N	34.21 -0.83 0.00 N	35.79 -0.88 0.00 N	92.84 -2.14 0.00 N	73.12 -1.89 0.00 N	45.21 -1.25 0.00 N	42.74 -1.19 0.00 N	20.08 -0.55 0.00 N	24.25 -0.55 0.00 N	-0.86 -0.02 0.00 N	43.73 -0.71 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	24.31 -0.13 0.00 N	30.16 -0.18 0.00 N	29.10 -0.15 0.00 N	25.60 -0.14 0.00 N	34.43 -0.21 0.00 N	37.03 -0.29 0.00 N	40.93 -0.26 0.00 N	30.09 -0.32 0.00 N	22.18 -0.30 0.00 N	26.63 -0.39 0.00 N	30.68 -0.42 0.00 N	27.14 -0.39 0.00 N	25.24 -0.30 0.00 N	25.75 -0.37 0.00 N	34.56 -0.47 0.00 N	36.16 -0.50 0.00 N	93.73 -1.26 0.00 N	73.88 -1.14 0.00 N	45.62 -0.84 0.00 N	43.15 -0.79 0.00 N	20.27 -0.36 0.00 N	24.45 -0.35 0.00 N	-0.84 0.00 0.00 N	44.13 -0.31 0.00 N	
NEG NORTH___ALICE_FALLS 23915	24.24 -0.20 0.00 N	30.08 -0.26 0.00 N	29.05 -0.20 0.00 N	25.55 -0.18 0.00 N	34.36 -0.28 0.00 N	36.88 -0.43 0.00 N	40.84 -0.35 0.00 N	30.03 -0.37 0.00 N	22.12 -0.36 0.00 N	26.52 -0.49 0.00 N	30.61 -0.49 0.00 N	27.06 -0.47 0.00 N	25.19 -0.35 0.00 N	25.68 -0.44 0.00 N	34.48 -0.56 0.00 N	36.06 -0.60 0.00 N	93.60 -1.39 0.00 N	73.73 -1.26 0.00 N	45.56 -0.90 0.00 N	43.07 -0.86 0.00 N	20.23 -0.40 0.00 N	24.43 -0.37 0.00 N	-0.87 -0.02 0.00 N	44.06 -0.38 0.00 N	
NEG NORTH___LWR_SARANAC 23913	24.24 -0.20 0.00 N	30.08 -0.26 0.00 N	29.05 -0.20 0.00 N	25.56 -0.18 0.00 N	34.36 -0.28 0.00 N	36.88 -0.43 0.00 N	40.84 -0.35 0.00 N	30.03 -0.37 0.00 N	22.12 -0.36 0.00 N	26.52 -0.49 0.00 N	30.61 -0.49 0.00 N	27.06 -0.47 0.00 N	25.19 -0.35 0.00 N	25.68 -0.44 0.00 N	34.48 -0.56 0.00 N	36.06 -0.60 0.00 N	93.60 -1.39 0.00 N	73.76 -1.26 0.00 N	45.57 -0.89 0.00 N	43.07 -0.86 0.00 N	20.23 -0.40 0.00 N	24.43 -0.36 0.00 N	-0.87 -0.02 0.00 N	44.06 -0.38 0.00 N	
NEG NORTH___PLATTSBURG 23628	24.24 -0.20 0.00 N	30.08 -0.26 0.00 N	29.05 -0.20 0.00 N	25.55 -0.18 0.00 N	34.36 -0.28 0.00 N	36.88 -0.43 0.00 N	40.84 -0.35 0.00 N	30.03 -0.37 0.00 N	22.12 -0.36 0.00 N	26.52 -0.49 0.00 N	30.61 -0.49 0.00 N	27.06 -0.47 0.00 N	25.19 -0.35 0.00 N	25.68 -0.44 0.00 N	34.48 -0.56 0.00 N	36.06 -0.60 0.00 N	93.60 -1.39 0.00 N	73.73 -1.29 0.00 N	45.56 -0.90 0.00 N	43.07 -0.86 0.00 N	20.23 -0.40 0.00 N	24.43 -0.37 0.00 N	-0.87 -0.02 0.00 N	44.06 -0.38 0.00 N	
NEG WEST_LEA_LOCKPORT	22.06	26.84	25.91	22.79	30.74	33.60	36.79	28.28	20.55	23.54	27.52	25.30	25.39	26.62	33.07	32.09	83.04	64.92	41.09	39.51	20.36	23.99	19.87	39.35	

23791	-3.09 -0.71 N	-3.50 0.00 N	-3.48 -0.14 N	-2.96 -0.01 N	-3.90 0.00 N	-3.72 0.00 N	-4.40 0.00 N	-3.40 -1.28 N	-2.74 -0.81 N	-3.48 0.00 N	-4.23 -0.65 N	-3.78 -1.55 N	-3.50 -3.35 N	-3.56 -4.06 N	-4.82 -2.86 N	-4.99 -0.41 N	-11.94 0.00 N	-10.10 0.00 N	-6.16 -0.80 N	-5.92 -1.50 N	-2.78 -2.51 N	-3.14 -2.33 N	0.08 -20.63 N	-5.24 -0.15 N
NEG WEST____LANCASTR 23811	22.66 -2.63 -0.85 N	27.44 -2.91 0.00 N	26.64 -2.77 -0.16 N	23.40 -2.35 -0.01 N	31.58 -3.07 0.00 N	34.48 -2.83 0.00 N	37.71 -3.48 0.00 N	29.39 -2.55 -1.54 N	21.36 -2.09 -0.98 N	24.35 -2.66 0.00 N	28.69 -3.20 -0.79 N	26.49 -2.90 -1.86 N	26.84 -2.73 -4.03 N	28.27 -2.73 -4.88 N	34.80 -3.68 -3.44 N	33.33 -3.84 -0.50 N	86.05 -8.93 0.00 N	67.13 -7.88 0.00 N	42.83 -4.59 -0.96 N	41.44 -4.30 -1.80 N	21.58 -2.07 -3.02 N	25.32 -2.28 -2.80 N	24.02 0.06 -24.81 N	40.58 -4.05 -0.18 N
NEG_PENN_ALLEGHNY 23528	25.78 -0.25 -1.60 N	30.17 -0.17 0.00 N	29.45 -0.11 -0.31 N	25.68 -0.08 -0.02 N	34.55 -0.09 0.00 N	37.35 0.03 0.00 N	41.07 -0.12 0.00 N	33.34 0.06 -2.88 N	24.35 0.04 -1.83 N	27.06 0.05 0.00 N	32.60 0.03 -1.47 N	31.01 -0.01 -3.49 N	33.01 -0.08 -7.55 N	35.21 -0.06 -9.15 N	41.38 -0.11 -6.44 N	37.50 0.28 -0.93 N	95.26 -0.09 0.00 N	74.93 -0.09 0.00 N	48.38 0.13 -1.80 N	47.46 0.14 -3.38 N	26.32 0.04 -5.65 N	30.14 0.09 -5.25 N	45.63 -0.01 -46.48 N	44.64 -0.14 -0.34 N
NEG____GEN_MONROE 24207	23.23 -1.82 -0.61 N	28.29 -2.05 0.00 N	27.27 -2.09 -0.12 N	23.96 -1.79 -0.01 N	32.28 -2.36 0.00 N	35.14 -2.17 0.00 N	38.63 -2.56 0.00 N	29.63 -1.88 -1.10 N	21.70 -1.48 -0.70 N	25.13 -1.89 0.00 N	29.36 -2.31 -0.56 N	26.81 -2.05 -1.33 N	26.52 -1.91 -2.88 N	27.69 -1.93 -3.50 N	34.85 -2.64 -2.46 N	34.33 -2.69 -0.36 N	89.16 -5.83 0.00 N	70.17 -4.84 0.00 N	44.16 -2.98 -0.69 N	42.26 -2.97 -1.29 N	21.35 -1.44 -2.16 N	25.17 -1.63 -2.01 N	16.93 0.02 -17.76 N	41.58 -3.00 -0.13 N
NEPA____ENERGY 23901	22.94 -2.46 -0.96 N	27.73 -2.62 0.00 N	27.14 -2.30 -0.18 N	23.82 -1.93 -0.01 N	32.16 -2.49 0.00 N	35.08 -2.23 0.00 N	38.28 -2.92 0.00 N	30.15 -1.98 -1.73 N	21.93 -1.65 -1.10 N	24.90 -2.11 0.00 N	29.51 -2.47 -0.89 N	27.34 -2.29 -2.10 N	27.85 -2.22 -4.54 N	29.46 -2.16 -5.50 N	36.03 -2.88 -3.87 N	34.21 -3.02 -0.56 N	88.04 -6.95 0.00 N	68.32 -6.69 0.00 N	43.84 -3.70 -1.08 N	42.66 -3.31 -2.03 N	22.40 -1.63 -3.40 N	26.25 -1.70 -3.16 N	27.15 0.05 -27.94 N	41.33 -3.32 -0.21 N
NEVERSINK____HYD 23608	29.50 0.84 -4.22 N	31.32 0.97 0.00 N	31.00 0.95 -0.81 N	26.62 0.82 -0.06 N	35.77 1.12 0.00 N	38.53 1.21 0.00 N	42.56 1.36 0.00 N	39.11 1.12 -7.58 N	28.22 0.92 -4.82 N	28.20 1.18 0.00 N	36.36 1.38 -3.88 N	37.97 1.25 -9.20 N	46.56 1.13 -19.89 N	51.41 1.17 -24.12 N	53.59 1.58 -16.98 N	40.77 1.66 -2.45 N	99.00 4.22 0.20 N	78.05 3.60 0.56 N	53.36 2.47 -4.43 N	55.16 2.32 -8.91 N	36.19 1.06 -14.50 N	39.86 1.23 -13.83 N	121.58 -0.04 -122.47 N	47.23 1.88 -0.90 N
NEWTON____FALLS_HYD 23847	24.00 -0.44 0.00 N	29.74 -0.60 0.00 N	28.62 -0.63 0.00 N	25.15 -0.59 0.00 N	33.85 -0.80 0.00 N	36.50 -0.81 0.00 N	40.00 -1.19 0.00 N	29.17 -1.23 0.00 N	21.61 -0.87 0.00 N	26.01 -1.00 0.00 N	30.00 -1.10 0.00 N	26.65 -0.87 0.00 N	24.86 -0.68 0.00 N	25.37 -0.75 0.00 N	34.00 -1.03 0.00 N	35.43 -1.24 0.00 N	92.22 -2.76 0.00 N	72.67 -2.35 0.00 N	44.78 -1.67 0.00 N	42.26 -1.67 0.00 N	19.78 -0.85 0.00 N	23.82 -0.98 0.00 N	-0.80 0.04 0.00 N	43.63 -0.81 0.00 N
NIAGARA____ 23760	21.86 -3.28 -0.71 N	26.60 -3.75 0.00 N	25.64 -3.74 -0.14 N	22.57 -3.18 -0.01 N	30.44 -4.21 0.00 N	33.24 -4.07 0.00 N	36.39 -4.80 0.00 N	27.97 -3.71 -1.28 N	20.32 -2.97 -0.81 N	23.26 -3.76 0.00 N	27.19 -4.57 -0.65 N	25.00 -4.08 -1.55 N	25.12 -3.77 -3.35 N	26.34 -3.84 -4.06 N	32.70 -5.19 -2.86 N	31.70 -5.38 -0.41 N	81.86 -13.12 0.00 N	63.96 -11.05 0.00 N	40.47 -6.79 -0.80 N	38.92 -6.51 -1.50 N	20.10 -3.04 -2.51 N	23.69 -3.44 -2.33 N	19.88 0.10 -20.63 N	38.91 -5.69 -0.15 N
NINE_MILE_1 23575	23.81 -0.93 -0.31 N	29.22 -1.12 0.00 N	28.20 -1.11 -0.06 N	24.77 -0.97 0.00 N	33.34 -1.30 0.00 N	35.97 -1.34 0.00 N	39.68 -1.52 0.00 N	29.87 -1.09 -0.55 N	22.03 -0.80 -0.35 N	26.04 -0.97 0.00 N	30.24 -1.14 -0.28 N	27.18 -1.02 -0.67 N	26.04 -0.95 -1.44 N	26.91 -0.96 -1.75 N	34.96 -1.31 -1.23 N	35.49 -1.35 -0.18 N	91.68 -3.30 0.00 N	72.39 -2.62 0.00 N	45.19 -1.61 -0.34 N	43.01 -1.57 -0.65 N	20.97 -0.74 -1.08 N	24.92 -0.88 -1.00 N	8.05 0.02 -8.88 N	42.83 -1.67 -0.07 N
NINE_MILE_2 23744	23.80 -0.93 -0.30 N	29.23 -1.12 0.00 N	28.20 -1.11 -0.06 N	24.78 -0.97 0.00 N	33.35 -1.30 0.00 N	35.99 -1.33 0.00 N	39.68 -1.51 0.00 N	29.85 -1.08 -0.53 N	22.02 -0.80 -0.34 N	26.05 -0.96 0.00 N	30.24 -1.13 -0.27 N	27.16 -1.01 -0.65 N	25.99 -0.95 -1.40 N	26.85 -0.96 -1.70 N	34.93 -1.30 -1.20 N	35.49 -1.35 -0.17 N	91.73 -3.25 0.00 N	72.44 -2.58 0.00 N	45.19 -1.60 -0.33 N	43.01 -1.56 -0.63 N	20.94 -0.74 -1.05 N	24.89 -0.88 -0.97 N	7.79 0.02 -8.62 N	42.84 -1.67 -0.06 N
NM_CAPITAL____DRP 24208	31.94 1.25 -6.24 N	31.91 1.57 0.00 N	32.02 1.58 -1.19 N	27.21 1.39 -0.08 N	36.50 1.86 0.00 N	39.17 1.86 0.00 N	43.41 2.22 0.00 N	43.35 1.73 -11.21 N	30.86 1.25 -7.13 N	28.50 1.48 0.00 N	38.60 1.75 -5.74 N	42.69 1.55 -13.61 N	56.41 1.43 -29.44 N	63.29 1.48 -35.69 N	62.14 1.98 -25.12 N	42.35 2.04 -3.64 N	100.11 5.12 0.00 N	79.10 4.08 0.00 N	56.14 2.68 -7.00 N	59.66 2.55 -13.18 N	43.82 1.17 -22.03 N	46.65 1.38 -20.47 N	180.34 -0.05 -181.23 N	48.18 2.41 -1.34 N
NM_CENTRAL____DRP 24181	24.21 -0.60 -0.38 N	29.63 -0.72 0.00 N	28.59 -0.73 -0.07 N	25.10 -0.64 0.00 N	33.79 -0.85 0.00 N	36.49 -0.83 0.00 N	40.23 -0.96 0.00 N	30.44 -0.64 -0.68 N	22.45 -0.46 -0.43 N	26.47 -0.54 0.00 N	30.81 -0.64 -0.35 N	27.77 -0.58 -0.82 N	26.76 -0.56 -1.78 N	27.71 -0.56 -2.16 N	35.78 -0.78 -1.52 N	36.10 -0.79 -0.22 N	93.30 -1.68 0.00 N	73.66 -1.35 0.00 N	46.06 -0.82 -0.42 N	43.91 -0.82 -0.80 N	21.56 -0.41 -1.33 N	25.53 -0.51 -1.24 N	10.13 0.01 -10.97 N	43.42 -1.10 -0.08 N
NM_FRONTIER____DRP 24179	22.02 -3.14 -0.72 N	26.78 -3.57 0.00 N	25.80 -3.58 -0.14 N	22.72 -3.03 -0.01 N	30.63 -4.02 0.00 N	33.48 -3.84 0.00 N	36.65 -4.54 0.00 N	28.17 -3.53 -1.29 N	20.46 -2.84 -0.82 N	23.41 -3.60 0.00 N	27.38 -4.38 -0.66 N	25.19 -3.91 -1.57 N	25.33 -3.61 -3.39 N	26.56 -3.67 -4.11 N	32.96 -4.98 -2.90 N	31.93 -5.16 -0.42 N	82.52 -12.46 0.00 N	64.52 -10.49 0.00 N	40.83 -6.43 -0.81 N	39.27 -6.19 -1.52 N	20.28 -2.90 -2.54 N	23.89 -3.27 -2.36 N	20.13 0.08 -20.89 N	39.20 -5.40 -0.15 N
NM_ST_REGIS____HYD 24053	24.53 0.09 0.00 N	30.41 0.07 0.00 N	29.29 0.04 0.00 N	25.77 0.03 0.00 N	34.69 0.04 0.00 N	37.38 0.06 0.00 N	41.11 -0.09 0.00 N	29.81 -0.59 0.00 N	22.02 -0.46 0.00 N	26.48 -0.53 0.00 N	30.53 -0.57 0.00 N	27.15 -0.37 0.00 N	25.37 -0.17 0.00 N	25.88 -0.24 0.00 N	34.73 -0.31 0.00 N	36.15 -0.52 0.00 N	93.70 -1.29 0.00 N	73.44 -1.57 0.00 N	45.26 -1.20 0.00 N	42.77 -1.17 0.00 N	20.07 -0.56 0.00 N	24.22 -0.58 0.00 N	-0.81 0.04 0.00 N	44.52 0.08 0.00 N

NORTHPORT___1 23551	34.04 2.26 -7.34 N	33.05 2.70 0.00 N	32.81 2.63 -0.94 N	28.04 2.24 -0.07 N	37.70 3.06 0.00 N	40.52 3.20 0.00 N	44.53 3.33 0.00 N	41.84 2.63 -8.80 N	30.23 2.15 -5.60 N	32.44 2.75 -2.67 N	61.30 3.06 -27.14 N	61.78 2.72 -31.53 N	63.03 2.45 -35.03 N	60.39 2.48 -31.79 N	59.96 3.40 -21.52 N	61.89 3.58 -21.64 N	116.41 7.83 -13.59 N	106.63 6.31 -25.31 N	68.54 4.33 -17.76 N	63.96 3.89 -16.14 N	61.67 1.91 -39.13 N	66.86 2.25 -39.82 N	141.07 0.12 -141.80 N	60.34 4.11 -11.78 N
NORTHPORT___2 23552	34.04 2.26 -7.34 N	33.05 2.70 0.00 N	32.81 2.63 -0.94 N	28.04 2.24 -0.07 N	37.70 3.06 0.00 N	40.52 3.20 0.00 N	44.53 3.33 0.00 N	41.84 2.63 -8.80 N	30.23 2.15 -5.60 N	32.44 2.75 -2.67 N	61.30 3.06 -27.14 N	61.78 2.72 -31.53 N	63.03 2.45 -35.03 N	60.39 2.48 -31.79 N	59.96 3.40 -21.52 N	61.89 3.58 -21.64 N	116.41 7.83 -13.59 N	106.63 6.31 -25.31 N	68.54 4.33 -17.76 N	63.96 3.89 -16.14 N	61.67 1.91 -39.13 N	66.86 2.25 -39.82 N	141.07 0.12 -141.80 N	60.34 4.11 -11.78 N
NORTHPORT___3 23553	34.06 2.29 -7.34 N	33.08 2.74 0.00 N	32.82 2.64 -0.94 N	28.07 2.27 -0.07 N	37.72 3.07 0.00 N	40.56 3.24 0.00 N	44.61 3.42 0.00 N	41.90 2.69 -8.80 N	30.26 2.18 -5.60 N	32.48 2.79 -2.67 N	61.42 3.17 -27.14 N	61.87 2.82 -31.53 N	63.12 2.55 -35.03 N	60.49 2.59 -31.79 N	60.07 3.51 -21.52 N	62.02 3.71 -21.64 N	116.86 8.29 -13.59 N	107.10 6.79 -25.31 N	68.79 4.58 -17.76 N	64.24 4.17 -16.14 N	61.79 2.04 -39.13 N	67.02 2.41 -39.82 N	141.03 0.07 -141.80 N	60.46 4.23 -11.78 N
NORTHPORT___4 23650	34.06 2.29 -7.34 N	33.08 2.74 0.00 N	32.82 2.64 -0.94 N	28.07 2.27 -0.07 N	37.72 3.07 0.00 N	40.56 3.24 0.00 N	44.61 3.42 0.00 N	41.90 2.69 -8.80 N	30.26 2.18 -5.60 N	32.48 2.79 -2.67 N	61.42 3.17 -27.14 N	61.87 2.82 -31.53 N	63.12 2.55 -35.03 N	60.49 2.59 -31.79 N	60.07 3.51 -21.52 N	62.02 3.71 -21.64 N	116.86 8.29 -13.59 N	107.10 6.79 -25.31 N	68.79 4.58 -17.76 N	64.24 4.17 -16.14 N	61.79 2.04 -39.13 N	67.02 2.41 -39.82 N	141.03 0.07 -141.80 N	60.46 4.23 -11.78 N
NORTHPORT___IC 23718	34.04 2.26 -7.34 N	33.05 2.70 0.00 N	32.81 2.63 -0.94 N	28.04 2.24 -0.07 N	37.70 3.06 0.00 N	40.52 3.20 0.00 N	44.53 3.33 0.00 N	41.84 2.63 -8.80 N	30.23 2.15 -5.60 N	32.44 2.75 -2.67 N	61.30 3.06 -27.14 N	61.78 2.72 -31.53 N	63.03 2.45 -35.03 N	60.39 2.48 -31.79 N	59.96 3.40 -21.52 N	61.89 3.58 -21.64 N	116.41 7.83 -13.59 N	106.63 6.31 -25.31 N	68.54 4.33 -17.76 N	63.96 3.89 -16.14 N	61.67 1.91 -39.13 N	66.86 2.25 -39.82 N	141.07 0.12 -141.80 N	60.34 4.11 -11.78 N
NPX_GEN_CSC 323557	34.07 2.29 -7.34 N	33.12 2.77 0.00 N	32.95 2.77 -0.94 N	28.17 2.37 -0.07 N	37.87 3.23 0.00 N	40.65 3.34 0.00 N	44.29 3.10 0.00 N	41.68 2.47 -8.80 N	30.66 2.53 -0.80 N	32.36 2.67 -2.67 N	61.26 3.01 -27.14 N	61.77 2.71 -31.53 N	63.01 2.44 -35.03 N	60.38 2.47 -31.79 N	59.94 3.38 -21.52 N	61.87 3.56 -21.64 N	116.68 8.11 -13.59 N	106.84 6.52 -25.31 N	68.62 4.40 -17.76 N	63.99 3.92 -16.14 N	65.48 2.09 -37.26 N	66.90 2.28 -39.82 N	141.08 0.13 -141.80 N	60.30 4.07 -11.78 N
NSINS_S_GLNS_FALLS 23858	32.22 1.48 -6.31 N	32.19 1.85 0.00 N	32.35 1.90 -1.20 N	27.52 1.70 -0.08 N	36.86 2.22 0.00 N	39.50 2.18 0.00 N	43.92 2.73 0.00 N	43.84 2.11 -11.32 N	31.13 1.45 -7.20 N	28.70 1.68 0.00 N	38.94 2.04 -5.80 N	43.13 1.85 -13.75 N	56.98 1.71 -29.74 N	63.94 1.77 -36.05 N	62.78 2.37 -25.38 N	42.67 2.33 -3.68 N	100.94 5.96 0.00 N	79.92 4.91 0.00 N	56.54 3.01 -7.08 N	60.12 2.87 -13.32 N	44.14 1.26 -22.25 N	47.01 1.54 -20.68 N	182.14 -0.07 -183.06 N	48.55 -1.35 -1.35 N
NUCOR_STEEL___DRP 24197	23.82 -1.21 -0.59 N	28.89 -1.46 0.00 N	27.87 -1.49 -0.11 N	24.48 -1.27 -0.01 N	32.88 -1.76 0.00 N	35.63 -1.69 0.00 N	39.24 -1.96 0.00 N	30.12 -1.35 -1.07 N	22.34 -0.81 -0.68 N	25.85 -1.16 0.00 N	30.18 -1.46 -0.55 N	27.55 -1.28 -1.29 N	27.13 -1.21 -2.80 N	28.28 -1.23 -3.39 N	35.76 -1.67 -2.39 N	35.28 -1.74 -0.35 N	91.41 -3.57 0.00 N	72.21 -2.81 0.00 N	45.38 -1.74 -0.67 N	43.45 -1.74 -1.26 N	22.12 -0.61 -2.10 N	25.77 -0.98 -1.95 N	16.48 0.09 -17.24 N	42.25 -2.32 -0.13 N
NYISO_LBMP_REFERENCE 24008	24.44 0.00 0.00 N	30.34 0.00 0.00 N	29.25 0.00 0.00 N	25.74 0.00 0.00 N	34.64 0.00 0.00 N	37.31 0.00 0.00 N	41.19 0.00 0.00 N	30.41 0.00 0.00 N	22.48 0.00 0.00 N	27.02 0.00 0.00 N	31.10 0.00 0.00 N	27.53 0.00 0.00 N	25.54 0.00 0.00 N	26.12 0.00 0.00 N	35.04 0.00 0.00 N	36.67 0.00 0.00 N	94.98 0.00 0.00 N	75.01 0.00 0.00 N	46.46 0.00 0.00 N	43.94 0.00 0.00 N	20.63 0.00 0.00 N	24.80 0.00 0.00 N	-0.84 0.00 0.00 N	44.44 0.00 0.00 N
NYPA_BRENTWD____GT 24164	34.30 2.52 -7.34 N	33.35 3.00 0.00 N	33.09 2.91 -0.94 N	28.30 2.49 -0.07 N	38.03 3.39 0.00 N	40.88 3.56 0.00 N	44.89 3.70 0.00 N	42.12 2.91 -8.80 N	30.44 2.36 -5.60 N	32.71 3.03 -2.67 N	61.67 3.43 -27.14 N	62.12 3.07 -31.53 N	63.35 2.78 -35.03 N	60.73 2.82 -31.79 N	60.41 3.86 -21.52 N	62.37 4.06 -21.64 N	117.92 9.34 -13.59 N	107.28 6.96 -25.31 N	68.88 4.67 -17.76 N	64.26 4.18 -16.14 N	61.86 2.10 -39.13 N	67.10 2.49 -39.82 N	141.05 0.10 -141.80 N	60.88 4.66 -11.78 N
NYPA_GOWANUS____GT5 24156	31.28 1.95 -4.89 N	32.61 2.27 0.00 N	32.35 2.17 -0.93 N	27.67 1.87 -0.07 N	37.20 2.55 0.00 N	40.08 2.76 0.00 N	44.31 3.12 0.00 N	41.64 2.45 -8.79 N	29.99 1.92 -5.59 N	29.43 2.42 0.00 N	38.41 2.81 -4.50 N	40.74 2.54 -10.67 N	50.95 2.33 -23.07 N	56.50 2.41 -27.98 N	57.97 3.24 -19.69 N	43.50 3.43 -3.40 N	110.28 8.04 -7.26 N	102.26 6.98 -20.26 N	67.69 4.88 -16.35 N	58.82 4.57 -10.32 N	55.04 2.13 -32.28 N	43.27 2.45 -16.02 N	140.88 -0.06 -141.79 N	49.42 3.93 -1.05 N
NYPA_GOWANUS____GT6 24157	31.28 1.95 -4.89 N	32.61 2.27 0.00 N	32.35 2.17 -0.93 N	27.67 1.87 -0.07 N	37.20 2.55 0.00 N	40.08 2.76 0.00 N	44.31 3.12 0.00 N	41.64 2.45 -8.79 N	29.99 1.92 -5.59 N	29.43 2.42 0.00 N	38.41 2.81 -4.50 N	40.74 2.54 -10.67 N	50.95 2.33 -23.07 N	56.50 2.41 -27.98 N	57.97 3.24 -19.69 N	43.50 3.43 -3.40 N	110.28 8.04 -7.26 N	102.26 6.98 -20.26 N	67.69 4.88 -16.35 N	58.82 4.57 -10.32 N	55.04 2.13 -32.28 N	43.27 2.45 -16.02 N	140.88 -0.06 -141.79 N	49.42 3.93 -1.05 N
NYPA_HARLEM__RVR__GT1 24160	31.27 1.94 -4.89 N	32.61 2.27 0.00 N	32.36 2.18 -0.93 N	27.67 1.87 -0.07 N	37.18 2.54 0.00 N	40.05 2.73 0.00 N	44.31 3.11 0.00 N	41.64 2.45 -8.79 N	29.97 1.90 -5.59 N	29.42 2.40 0.00 N	38.39 2.78 -4.50 N	40.71 2.52 -10.67 N	50.92 2.30 -23.07 N	56.48 2.38 -27.98 N	57.94 3.20 -19.69 N	43.47 3.40 -3.40 N	109.41 7.17 -7.26 N	101.88 6.60 -20.26 N	67.59 4.78 -16.35 N	58.62 4.37 -10.32 N	54.25 2.04 -31.57 N	43.15 2.34 -16.02 N	140.97 0.02 -141.80 N	49.53 4.04 -1.05 N
NYPA_HARLEM__RVR__GT2 24161	31.27 1.94 -4.89 N	32.61 2.27 0.00 N	32.36 2.18 -0.93 N	27.67 1.87 -0.07 N	37.18 2.54 0.00 N	40.05 2.73 0.00 N	44.31 3.11 0.00 N	41.64 2.45 -8.79 N	29.97 1.90 -5.59 N	29.42 2.40 0.00 N	38.39 2.78 -4.50 N	40.71 2.52 -10.67 N	50.92 2.30 -23.07 N	56.48 2.38 -27.98 N	57.94 3.20 -19.69 N	43.47 3.40 -3.40 N	109.41 7.17 -7.26 N	101.88 6.60 -20.26 N	67.59 4.78 -16.35 N	58.62 4.37 -10.32 N	54.25 2.04 -31.57 N	43.15 2.34 -16.02 N	140.97 0.02 -141.80 N	49.53 4.04 -1.05 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_KENT____GT 24152	31.29 1.96 -4.89 N	32.64 2.30 0.00 N	32.38 2.20 -0.93 N	27.70 1.89 -0.07 N	37.23 2.59 0.00 N	40.12 2.80 0.00 N	44.35 3.16 0.00 N	41.67 2.48 -8.79 N	30.01 1.94 -5.59 N	29.46 2.45 0.00 N	38.44 2.84 -4.50 N	40.76 2.57 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.52 3.45 -3.40 N	110.34 8.08 -7.27 N	102.30 6.95 -20.33 N	67.67 4.82 -16.39 N	58.76 4.51 -10.32 N	54.75 2.10 -32.01 N	43.26 2.44 -16.02 N	140.90 -0.05 -141.80 N	49.47 3.98 -1.05 N	
NYPA_POUCH1____GT 24155	31.22 1.89 -4.89 N	32.56 2.21 0.00 N	32.29 2.11 -0.93 N	27.62 1.81 -0.07 N	37.13 2.48 0.00 N	40.00 2.69 0.00 N	44.23 3.04 0.00 N	41.58 2.38 -8.79 N	29.94 1.87 -5.59 N	29.36 2.35 0.00 N	38.34 2.74 -4.50 N	40.67 2.47 -10.67 N	50.87 2.26 -23.07 N	56.43 2.34 -27.98 N	57.87 3.14 -19.69 N	43.40 3.33 -3.40 N	109.94 7.70 -7.26 N	102.02 6.75 -20.26 N	67.56 4.75 -16.35 N	58.73 4.48 -10.32 N	55.01 2.09 -32.28 N	43.23 2.42 -16.02 N	140.90 -0.05 -141.80 N	49.31 3.82 -1.05 N	
NYPA_VERNON____GT2 24162	31.28 1.95 -4.89 N	32.64 2.30 0.00 N	32.40 2.21 -0.93 N	27.72 1.91 -0.07 N	37.24 2.60 0.00 N	40.12 2.80 0.00 N	44.37 3.18 0.00 N	41.69 2.50 -8.79 N	30.02 1.96 -5.59 N	29.47 2.46 0.00 N	38.45 2.85 -4.50 N	40.77 2.57 -10.67 N	50.97 2.35 -23.07 N	56.53 2.43 -27.98 N	58.00 3.27 -19.69 N	43.52 3.45 -3.40 N	110.36 8.09 -7.29 N	102.37 6.96 -20.40 N	67.69 4.79 -16.44 N	58.71 4.46 -10.32 N	54.44 2.06 -31.74 N	43.22 2.40 -16.02 N	140.91 -0.04 -141.80 N	49.49 4.00 -1.05 N	
NYPA_VERNON____GT3 24163	31.28 1.95 -4.89 N	32.64 2.30 0.00 N	32.40 2.21 -0.93 N	27.72 1.91 -0.07 N	37.24 2.60 0.00 N	40.12 2.80 0.00 N	44.37 3.18 0.00 N	41.69 2.50 -8.79 N	30.02 1.96 -5.59 N	29.47 2.46 0.00 N	38.45 2.85 -4.50 N	40.77 2.57 -10.67 N	50.97 2.35 -23.07 N	56.53 2.43 -27.98 N	58.00 3.27 -19.69 N	43.52 3.45 -3.40 N	110.36 8.09 -7.29 N	102.37 6.96 -20.40 N	67.69 4.79 -16.44 N	58.71 4.46 -10.32 N	54.44 2.06 -31.74 N	43.22 2.40 -16.02 N	140.91 -0.04 -141.80 N	49.49 4.00 -1.05 N	
NYPA____ASTORIA_CC1 323568	31.28 1.95 -4.89 N	32.65 2.30 0.00 N	32.40 2.22 -0.93 N	27.72 1.91 -0.07 N	37.25 2.60 0.00 N	40.12 2.81 0.00 N	44.37 3.18 0.00 N	41.69 2.50 -8.79 N	30.02 1.96 -5.59 N	29.48 2.46 0.00 N	38.46 2.86 -4.50 N	40.77 2.57 -10.67 N	50.97 2.35 -23.07 N	56.53 2.44 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.27 8.02 -7.26 N	102.22 6.95 -20.26 N	67.63 4.82 -16.35 N	58.72 4.47 -10.32 N	54.28 2.07 -31.57 N	43.23 2.41 -16.02 N	140.91 -0.04 -141.80 N	49.52 4.03 -1.05 N	
NYPA____ASTORIA_CC2 323569	31.28 1.95 -4.89 N	32.65 2.30 0.00 N	32.40 2.22 -0.93 N	27.72 1.91 -0.07 N	37.25 2.60 0.00 N	40.12 2.81 0.00 N	44.37 3.18 0.00 N	41.69 2.50 -8.79 N	30.02 1.96 -5.59 N	29.48 2.46 0.00 N	38.46 2.86 -4.50 N	40.77 2.57 -10.67 N	50.97 2.35 -23.07 N	56.53 2.44 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.27 8.02 -7.26 N	102.22 6.95 -20.26 N	67.63 4.82 -16.35 N	58.72 4.47 -10.32 N	54.28 2.07 -31.57 N	43.23 2.41 -16.02 N	140.91 -0.04 -141.80 N	49.52 4.03 -1.05 N	
NYPA____HOLTSVILL 23794	34.09 2.32 -7.34 N	33.11 2.76 0.00 N	32.90 2.72 -0.94 N	28.12 2.32 -0.07 N	37.81 3.17 0.00 N	40.60 3.29 0.00 N	44.46 3.26 0.00 N	41.81 2.60 -8.80 N	30.22 2.14 -5.60 N	32.44 2.75 -2.67 N	61.35 3.11 -27.14 N	61.84 2.78 -31.53 N	63.09 2.52 -35.03 N	60.45 2.54 -31.79 N	60.04 3.48 -21.52 N	61.97 3.66 -21.64 N	116.88 8.30 -13.59 N	106.91 6.59 -25.31 N	68.68 4.47 -17.76 N	64.07 4.00 -16.14 N	61.72 1.96 -39.13 N	66.95 2.33 -39.82 N	141.07 0.12 -141.80 N	60.43 4.21 -11.78 N	
NYPA____HELLGATE_GT1 24158	31.27 1.94 -4.89 N	32.61 2.27 0.00 N	32.36 2.18 -0.93 N	27.67 1.87 -0.07 N	37.18 2.54 0.00 N	40.05 2.73 0.00 N	44.31 3.11 0.00 N	41.64 2.45 -8.79 N	29.97 1.90 -5.59 N	29.42 2.40 0.00 N	38.39 2.78 -4.50 N	40.71 2.52 -10.67 N	50.92 2.30 -23.07 N	56.48 2.38 -27.98 N	57.94 3.20 -19.69 N	43.47 3.40 -3.40 N	109.41 7.17 -7.26 N	101.88 6.60 -20.26 N	67.59 4.78 -16.35 N	58.62 4.37 -10.32 N	54.25 2.04 -31.57 N	43.15 2.34 -16.02 N	140.97 0.02 -141.80 N	49.53 4.04 -1.05 N	
NYPA____HELLGATE_GT2 24159	31.27 1.94 -4.89 N	32.61 2.27 0.00 N	32.36 2.18 -0.93 N	27.67 1.87 -0.07 N	37.18 2.54 0.00 N	40.05 2.73 0.00 N	44.31 3.11 0.00 N	41.64 2.45 -8.79 N	29.97 1.90 -5.59 N	29.42 2.40 0.00 N	38.39 2.78 -4.50 N	40.71 2.52 -10.67 N	50.92 2.30 -23.07 N	56.48 2.38 -27.98 N	57.94 3.20 -19.69 N	43.47 3.40 -3.40 N	109.41 7.17 -7.26 N	101.88 6.60 -20.26 N	67.59 4.78 -16.35 N	58.62 4.37 -10.32 N	54.25 2.04 -31.57 N	43.15 2.34 -16.02 N	140.97 0.02 -141.80 N	49.53 4.04 -1.05 N	
NYS_BARGE____HYD 23848	22.13 -3.02 -0.71 N	26.93 -3.41 0.00 N	25.98 -3.40 -0.14 N	22.86 -2.89 -0.01 N	30.83 -3.82 0.00 N	33.70 -3.62 0.00 N	36.91 -4.28 0.00 N	28.37 -3.31 -1.28 N	20.62 -2.67 -0.81 N	23.62 -3.40 0.00 N	27.62 -4.14 -0.65 N	25.39 -3.68 -1.55 N	25.47 -3.42 -3.35 N	26.71 -3.47 -4.06 N	33.19 -4.71 -2.86 N	32.20 -4.88 -0.41 N	83.35 -11.64 0.00 N	65.21 -9.80 0.00 N	41.25 -6.00 -0.80 N	39.66 -5.78 -1.50 N	20.43 -2.72 -2.51 N	24.07 -3.06 -2.33 N	19.87 0.08 -20.63 N	39.49 -5.11 -0.15 N	
O.H_GEN_BRUCE 24063	21.87 -3.26 -0.69 N	26.62 -3.72 0.00 N	25.65 -3.73 -0.13 N	22.58 -3.17 -0.01 N	30.45 -4.20 0.00 N	33.26 -4.05 0.00 N	36.43 -4.77 0.00 N	27.97 -3.68 -1.24 N	20.99 -3.58 2.76 N	23.29 -3.73 0.00 N	27.21 -4.53 -0.64 N	25.00 -4.03 -1.51 N	25.07 -3.73 -3.27 N	26.28 -3.80 -3.96 N	32.68 -5.14 -2.79 N	31.75 -5.32 -0.40 N	82.04 -12.95 0.00 N	64.06 -10.96 0.00 N	40.52 -6.71 -0.78 N	38.95 -6.45 -1.46 N	23.86 -3.66 -1.40 N	23.67 -3.40 -2.27 N	19.35 0.09 -20.11 N	38.92 -5.67 -0.15 N	
OAK_ORCHARD____HYD 24046	23.21 -1.82 -0.59 N	28.26 -2.09 0.00 N	27.24 -2.12 -0.11 N	23.93 -1.82 -0.01 N	32.23 -2.41 0.00 N	35.03 -2.28 0.00 N	38.52 -2.67 0.00 N	29.52 -1.95 -1.07 N	21.66 -1.50 -0.68 N	25.12 -1.89 0.00 N	29.35 -2.29 -0.55 N	26.79 -2.04 -1.29 N	26.45 -1.89 -2.80 N	27.59 -1.92 -3.39 N	34.81 -2.62 -2.39 N	34.34 -2.68 -0.35 N	89.02 -5.96 0.00 N	70.14 -4.87 0.00 N	44.08 -3.04 -0.67 N	42.16 -3.02 -1.26 N	21.28 -1.45 -1.95 N	25.08 -1.66 -1.95 N	16.42 0.03 -17.24 N	41.48 -3.09 -0.13 N	
OCC_CHEM____DRP 24175	22.03 -3.12 -0.72 N	26.80 -3.54 0.00 N	25.83 -3.56 -0.14 N	22.73 -3.02 -0.01 N	30.65 -3.99 0.00 N	33.51 -3.81 0.00 N	36.69 -4.50 0.00 N	28.20 -3.50 -1.29 N	20.47 -2.83 -0.82 N	23.44 -3.57 0.00 N	27.41 -4.35 -0.66 N	25.22 -3.88 -1.57 N	25.35 -3.58 -3.39 N	26.59 -3.65 -4.11 N	32.99 -4.94 -2.90 N	31.96 -5.13 -0.42 N	82.66 -12.32 0.00 N	64.60 -10.41 0.00 N	40.88 -6.38 -0.81 N	39.32 -6.13 -1.52 N	20.30 -2.87 -2.54 N	23.92 -3.24 -2.36 N	20.13 0.08 -20.89 N	39.24 -5.35 -0.15 N	
OLIN_CORP_DRP	22.01	26.77	25.82	22.72	30.63	33.48	36.66	28.21	20.48	23.43	27.42	25.23	25.38	26.62	33.00	31.94	82.59	64.53	40.86	39.31	20.33	23.94	20.39	39.21	

24177	-3.16 -0.73 N	-3.58 0.00 N	-3.57 -0.14 N	-3.03 -0.01 N	-4.01 0.00 N	-3.84 0.00 N	-4.53 0.00 N	-3.50 -1.31 N	-2.83 -0.83 N	-3.58 0.00 N	-4.35 -0.67 N	-3.89 -1.59 N	-3.59 -3.44 N	-3.66 -4.17 N	-4.97 -2.93 N	-5.15 -0.42 N	-12.39 0.00 N	-10.49 0.00 N	-6.41 -0.82 N	-6.17 -1.54 N	-2.88 -2.57 N	-3.25 -2.39 N	0.08 -21.15 N	-5.39 -0.16 N
ONONDAGA_REF_OCCRA 23987	24.39 -0.50 -0.45 N	29.74 -0.60 0.00 N	28.71 -0.62 -0.09 N	25.20 -0.54 -0.01 N	33.90 -0.74 0.00 N	36.60 -0.71 0.00 N	40.37 -0.82 0.00 N	30.69 -0.53 -0.81 N	22.65 -0.34 -0.51 N	26.60 -0.42 0.00 N	31.01 -0.50 -0.41 N	28.07 -0.44 -0.98 N	27.22 -0.43 -2.12 N	28.25 -0.44 -2.57 N	36.24 -0.61 -1.81 N	36.32 -0.61 -0.26 N	93.81 -1.17 0.00 N	74.14 -0.88 0.00 N	46.41 -0.55 -0.50 N	44.30 -0.58 -0.95 N	21.94 -0.28 -1.59 N	25.89 -0.38 -1.48 N	12.21 0.00 -13.06 N	43.61 -0.93 -0.10 N
ONONDAGA___COGEN 23986	24.42 -0.48 -0.47 N	29.76 -0.58 0.00 N	28.73 -0.60 -0.09 N	25.22 -0.53 -0.01 N	33.93 -0.72 0.00 N	36.64 -0.67 0.00 N	40.42 -0.78 0.00 N	30.74 -0.50 -0.84 N	22.69 -0.32 -0.53 N	26.61 -0.40 0.00 N	31.05 -0.47 -0.43 N	28.13 -0.42 -1.02 N	27.35 -0.39 -2.21 N	28.38 -0.41 -2.68 N	36.37 -0.55 -0.27 N	36.37 -0.57 0.00 N	93.98 -1.00 0.00 N	74.34 -0.68 0.00 N	46.56 -0.43 -0.52 N	44.45 -0.47 -0.99 N	22.04 -0.24 -1.65 N	26.01 -0.32 -1.54 N	12.73 -0.01 -13.58 N	43.71 -0.84 -0.10 N
ONTARIO___LFGE 23819	23.85 -1.32 -0.73 N	28.93 -1.41 0.00 N	28.00 -1.39 -0.14 N	24.56 -1.19 -0.01 N	33.07 -1.57 0.00 N	35.86 -1.45 0.00 N	39.44 -1.75 0.00 N	30.55 -1.17 -1.31 N	22.44 -0.87 -0.83 N	25.84 -1.18 0.00 N	30.35 -1.42 -0.67 N	27.83 -1.28 -1.59 N	27.74 -1.24 -3.44 N	29.04 -1.24 -4.17 N	36.36 -1.61 -2.93 N	35.30 -1.79 -0.42 N	90.96 -4.03 0.00 N	71.68 -3.34 0.00 N	45.29 -1.98 -0.82 N	43.54 -1.93 -1.54 N	22.26 -0.94 -2.57 N	26.08 -1.11 -2.39 N	20.34 0.04 -21.15 N	42.30 -2.30 -0.16 N
OSWEGATCHIE___HYD 24044	24.00 -0.44 0.00 N	29.74 -0.60 0.00 N	28.62 -0.63 0.00 N	25.15 -0.59 0.00 N	33.85 -0.80 0.00 N	36.50 -0.81 0.00 N	40.00 -1.19 0.00 N	29.17 -1.23 0.00 N	21.61 -0.87 0.00 N	26.01 -1.00 0.00 N	30.00 -1.10 0.00 N	26.65 -0.87 0.00 N	24.86 -0.68 0.00 N	25.37 -0.75 0.00 N	34.00 -1.03 0.00 N	35.43 -1.24 0.00 N	92.22 -2.76 0.00 N	72.67 -2.35 0.00 N	44.78 -1.67 0.00 N	42.26 -1.67 0.00 N	19.78 -0.85 0.00 N	23.82 -0.98 0.00 N	-0.80 0.04 0.00 N	43.63 -0.81 0.00 N
OSWEGO___5 23606	24.00 -0.79 -0.35 N	29.40 -0.95 0.00 N	28.38 -0.94 -0.07 N	24.93 -0.82 0.00 N	33.55 -1.10 0.00 N	36.20 -1.11 0.00 N	39.92 -1.27 0.00 N	30.14 -0.90 -0.63 N	22.22 -0.66 -0.40 N	26.21 -0.80 0.00 N	30.48 -0.94 -0.32 N	27.45 -0.84 -0.76 N	26.40 -0.79 -1.65 N	27.32 -0.80 -2.01 N	35.36 -1.09 -1.41 N	35.75 -1.13 -0.20 N	92.33 -2.66 0.00 N	72.91 -2.11 0.00 N	45.55 -1.30 -0.39 N	43.42 -1.26 -0.74 N	21.27 -0.60 -1.24 N	25.22 -0.72 -1.15 N	9.36 0.01 -10.18 N	43.11 -1.40 -0.07 N
OSWEGO___6 23613	24.00 -0.79 -0.35 N	29.40 -0.95 0.00 N	28.38 -0.94 -0.07 N	24.93 -0.82 0.00 N	33.55 -1.10 0.00 N	36.20 -1.11 0.00 N	39.92 -1.27 0.00 N	30.14 -0.90 -0.63 N	22.22 -0.66 -0.40 N	26.21 -0.80 0.00 N	30.48 -0.94 -0.32 N	27.45 -0.84 -0.76 N	26.40 -0.79 -1.65 N	27.32 -0.80 -2.01 N	35.36 -1.09 -1.41 N	35.75 -1.13 -0.20 N	92.33 -2.66 0.00 N	72.91 -2.11 0.00 N	45.55 -1.30 -0.39 N	43.42 -1.26 -0.74 N	21.27 -0.60 -1.24 N	25.22 -0.72 -1.15 N	9.36 0.01 -10.18 N	43.11 -1.40 -0.07 N
OUTOKUMPU-AB___DRP 24206	22.34 -2.84 -0.74 N	27.18 -3.16 0.00 N	26.24 -3.15 -0.14 N	23.09 -2.66 -0.01 N	31.13 -3.51 0.00 N	34.03 -3.28 0.00 N	37.27 -3.92 0.00 N	28.69 -3.05 -1.32 N	20.83 -2.49 -0.84 N	23.84 -3.17 0.00 N	27.91 -3.87 -0.68 N	25.68 -3.46 -1.61 N	25.81 -3.21 -3.48 N	27.08 -3.26 -4.22 N	33.58 -4.42 -2.97 N	32.52 -4.58 -0.43 N	84.17 -10.82 0.00 N	65.85 -9.17 0.00 N	41.69 -5.60 -0.83 N	40.10 -5.40 -1.56 N	20.70 -2.54 -2.60 N	24.37 -2.84 -2.42 N	20.64 0.07 -21.41 N	39.88 -4.72 -0.16 N
OXBOW___ 24026	22.23 -2.94 -0.73 N	27.03 -3.31 0.00 N	26.08 -3.30 -0.14 N	22.95 -2.80 -0.01 N	30.95 -3.70 0.00 N	33.82 -3.49 0.00 N	37.04 -4.15 0.00 N	28.50 -3.22 -1.31 N	20.70 -2.62 -0.83 N	23.69 -3.33 0.00 N	27.71 -4.06 -0.67 N	25.50 -3.62 -1.59 N	25.62 -3.35 -3.44 N	26.87 -3.41 -4.17 N	33.35 -4.62 -2.93 N	32.31 -4.78 -0.42 N	83.60 -11.38 0.00 N	65.36 -9.65 0.00 N	41.38 -5.89 -0.82 N	39.81 -5.66 -1.54 N	20.54 -2.67 -2.57 N	24.19 -3.00 -2.39 N	20.38 0.07 -21.15 N	39.63 -4.97 -0.16 N
PEEKSKILL___ 23653	30.77 1.50 -4.84 N	32.10 1.76 0.00 N	31.89 1.72 -0.92 N	27.30 1.49 -0.06 N	36.69 2.04 0.00 N	39.53 2.21 0.00 N	43.73 2.54 0.00 N	41.11 2.01 -8.69 N	29.58 1.58 -5.53 N	28.99 1.97 0.00 N	37.83 2.28 -4.45 N	40.13 2.05 -10.55 N	50.22 1.86 -22.82 N	55.71 1.93 -27.67 N	57.11 2.59 -19.47 N	42.00 2.73 -2.61 N	98.79 6.60 2.80 N	72.94 5.63 7.71 N	51.62 3.84 -1.32 N	57.85 3.67 -10.24 N	34.10 1.72 -11.74 N	42.70 2.00 -15.90 N	139.85 -0.05 -140.75 N	48.77 3.29 -1.04 N
PGE MADISON___WINDPWR 24146	26.10 0.25 -1.41 N	30.71 0.36 0.00 N	29.82 0.30 -0.27 N	26.06 0.30 -0.02 N	35.01 0.36 0.00 N	37.95 0.63 0.00 N	41.82 0.63 0.00 N	33.66 0.71 -2.54 N	24.91 0.81 -1.61 N	27.93 0.91 0.00 N	33.43 1.03 -1.30 N	31.49 0.88 -3.08 N	32.90 0.71 -6.66 N	34.86 0.67 -8.07 N	41.57 0.85 -5.68 N	38.37 0.88 -0.82 N	98.44 3.45 0.00 N	77.84 2.83 0.00 N	49.89 1.85 -1.59 N	48.41 1.50 -2.98 N	26.38 0.76 -4.98 N	30.10 0.67 -4.63 N	40.21 0.06 -41.00 N	45.12 0.38 -0.30 N
PIERCEFIELD___HYD 23852	24.37 -0.06 0.00 N	30.21 -0.13 0.00 N	29.09 -0.16 0.00 N	25.57 -0.17 0.00 N	34.42 -0.23 0.00 N	37.11 -0.20 0.00 N	40.75 -0.44 0.00 N	29.47 -0.94 0.00 N	21.77 -0.71 0.00 N	26.19 -0.83 0.00 N	30.19 -0.91 0.00 N	26.90 -0.63 0.00 N	25.17 -0.37 0.00 N	25.68 -0.44 0.00 N	34.45 -0.59 0.00 N	35.83 -0.84 0.00 N	92.81 -2.18 0.00 N	72.72 -2.30 0.00 N	44.78 -1.68 0.00 N	42.32 -1.62 0.00 N	19.85 -0.78 0.00 N	23.96 -0.83 0.00 N	-0.81 0.04 0.00 N	44.23 -0.21 0.00 N
PINELAWN_CC_1 323563	34.12 2.35 -7.34 N	33.15 2.81 0.00 N	32.89 2.70 -0.94 N	28.12 2.31 -0.07 N	37.80 3.15 0.00 N	40.63 3.32 0.00 N	44.73 3.54 0.00 N	41.97 2.76 -8.80 N	30.28 2.20 -5.60 N	32.52 2.83 -2.67 N	61.49 3.25 -27.14 N	61.96 2.91 -31.53 N	63.21 2.64 -35.03 N	60.60 2.69 -31.79 N	60.21 3.65 -21.52 N	62.13 3.83 -21.64 N	117.27 8.69 -13.59 N	107.56 7.24 -25.31 N	69.11 4.90 -17.76 N	64.48 4.41 -16.14 N	61.86 2.10 -39.13 N	67.08 2.47 -39.82 N	141.03 0.07 -141.80 N	60.69 4.46 -11.78 N
PJM_GEN_KEystone 24065	23.46 -2.10 -1.12 N	28.09 -2.25 0.00 N	27.47 -1.99 -0.21 N	24.07 -1.68 -0.02 N	32.48 -2.17 0.00 N	35.36 -1.95 0.00 N	38.64 -2.56 0.00 N	30.75 -1.67 -2.02 N	22.96 -1.97 2.40 N	25.26 -1.76 0.00 N	30.09 -2.04 -1.03 N	28.08 -1.90 -2.45 N	28.98 -1.87 -5.30 N	30.74 -1.81 -6.43 N	37.16 -2.40 -4.52 N	34.79 -2.53 -0.66 N	89.26 -5.73 0.00 N	69.39 -5.63 0.00 N	44.65 -3.06 -1.26 N	43.59 -2.72 -2.38 N	28.14 -2.01 -4.02 N	27.08 -1.40 -3.69 N	31.84 0.04 -32.64 N	41.81 -2.87 -0.24 N

PLEASANTVLY___LBMP 24000	31.05 1.55 -5.06 N	32.22 1.87 0.00 N	32.05 1.83 -0.97 N	27.41 1.60 -0.07 N	36.80 2.16 0.00 N	39.61 2.30 0.00 N	43.83 2.64 0.00 N	41.55 2.06 -9.08 N	29.84 1.59 -5.78 N	28.98 1.96 0.00 N	38.03 2.28 -4.65 N	40.59 2.04 -11.02 N	51.24 1.86 -23.84 N	56.95 1.93 -28.90 N	57.98 2.60 -20.34 N	42.34 2.71 -2.97 N	101.80 6.56 -0.27 N	81.19 5.44 -0.73 N	56.23 3.71 -6.06 N	58.11 3.50 -10.68 N	40.61 1.62 -18.35 N	43.28 1.90 -16.58 N	145.87 -0.04 -146.76 N	48.74 3.21 -1.08 N
POLETTI____ 23519	31.17 1.85 -4.88 N	32.52 2.18 0.00 N	32.28 2.10 -0.93 N	27.62 1.82 -0.07 N	37.13 2.49 0.00 N	40.00 2.69 0.00 N	44.23 3.04 0.00 N	41.57 2.39 -8.77 N	29.93 1.87 -5.58 N	29.36 2.35 0.00 N	38.31 2.72 -4.49 N	40.63 2.45 -10.65 N	50.81 2.24 -23.03 N	56.36 2.32 -27.92 N	57.81 3.12 -19.66 N	43.37 3.28 -3.42 N	110.24 7.86 -7.40 N	102.04 6.65 -20.38 N	67.34 4.54 -16.34 N	58.51 4.26 -10.32 N	54.88 1.97 -32.28 N	43.11 2.30 -16.02 N	140.90 -0.05 -141.80 N	49.32 3.83 -1.05 N
PORT_JEFF_3 23555	34.10 2.33 -7.34 N	33.13 2.79 0.00 N	32.92 2.74 -0.94 N	28.14 2.34 -0.07 N	37.83 3.18 0.00 N	40.61 3.29 0.00 N	44.46 3.26 0.00 N	41.81 2.60 -8.80 N	30.23 2.15 -5.60 N	32.46 2.77 -2.67 N	61.36 3.11 -27.14 N	61.84 2.79 -31.53 N	63.08 2.51 -35.03 N	60.43 2.52 -31.79 N	60.02 3.46 -21.52 N	61.95 3.64 -21.64 N	116.60 8.02 -13.59 N	106.50 6.18 -25.31 N	68.40 4.19 -17.76 N	63.81 3.73 -16.14 N	61.64 1.88 -39.13 N	66.89 2.28 -39.82 N	141.13 0.17 -141.80 N	60.43 4.20 -11.78 N
PORT_JEFF_4 23616	34.10 2.33 -7.34 N	33.13 2.79 0.00 N	32.92 2.74 -0.94 N	28.14 2.34 -0.07 N	37.83 3.18 0.00 N	40.61 3.29 0.00 N	44.46 3.26 0.00 N	41.81 2.60 -8.80 N	30.23 2.15 -5.60 N	32.46 2.77 -2.67 N	61.36 3.11 -27.14 N	61.84 2.79 -31.53 N	63.08 2.51 -35.03 N	60.43 2.52 -31.79 N	60.02 3.46 -21.52 N	61.95 3.65 -21.64 N	116.60 8.02 -13.59 N	106.50 6.18 -25.31 N	68.40 4.19 -17.76 N	63.81 3.73 -16.14 N	61.64 1.88 -39.13 N	66.89 2.28 -39.82 N	141.13 0.17 -141.80 N	60.43 4.20 -11.78 N
PORT_JEFF_IC 23713	34.19 2.41 -7.34 N	33.22 2.88 0.00 N	33.00 2.82 -0.94 N	28.20 2.40 -0.07 N	37.91 3.27 0.00 N	40.69 3.38 0.00 N	44.57 3.37 0.00 N	41.89 2.68 -8.80 N	30.29 2.22 -5.60 N	32.54 2.85 -2.67 N	61.45 3.21 -27.14 N	61.93 2.88 -31.53 N	63.16 2.59 -35.03 N	60.53 2.62 -31.79 N	60.14 3.58 -21.52 N	62.08 3.77 -21.64 N	117.05 8.48 -13.59 N	106.59 6.27 -25.31 N	68.46 4.24 -17.76 N	63.84 3.77 -16.14 N	61.66 1.90 -39.13 N	67.00 2.38 -39.82 N	141.11 0.16 -141.80 N	60.56 4.33 -11.78 N
PPL PILGRIM_ST_GT1 24216	34.30 2.52 -7.34 N	33.35 3.00 0.00 N	33.09 2.91 -0.94 N	28.30 2.49 -0.07 N	38.03 3.39 0.00 N	40.88 3.56 0.00 N	44.89 3.70 0.00 N	42.12 2.91 -8.80 N	30.44 2.36 -5.60 N	32.71 3.03 -2.67 N	61.67 3.43 -27.14 N	62.12 3.07 -31.53 N	63.35 2.78 -35.03 N	60.73 2.82 -31.79 N	60.41 3.86 -21.52 N	62.37 4.06 -21.64 N	117.92 9.34 -13.59 N	107.28 6.96 -25.31 N	68.88 4.67 -17.76 N	64.26 4.18 -16.14 N	61.86 2.10 -39.13 N	67.10 2.49 -39.82 N	141.05 0.10 -141.80 N	60.88 4.66 -11.78 N
PPL PILGRIM_ST_GT2 24217	34.30 2.52 -7.34 N	33.35 3.00 0.00 N	33.09 2.91 -0.94 N	28.30 2.49 -0.07 N	38.03 3.39 0.00 N	40.88 3.56 0.00 N	44.89 3.70 0.00 N	42.12 2.91 -8.80 N	30.44 2.36 -5.60 N	32.71 3.03 -2.67 N	61.67 3.43 -27.14 N	62.12 3.07 -31.53 N	63.35 2.78 -35.03 N	60.73 2.82 -31.79 N	60.41 3.86 -21.52 N	62.37 4.06 -21.64 N	117.92 9.34 -13.59 N	107.28 6.96 -25.31 N	68.88 4.67 -17.76 N	64.26 4.18 -16.14 N	61.86 2.10 -39.13 N	67.10 2.49 -39.82 N	141.05 0.10 -141.80 N	60.88 4.66 -11.78 N
PPL_SHRM_GT3 24213	34.13 2.36 -7.34 N	33.20 2.85 0.00 N	33.03 2.85 -0.94 N	28.25 2.44 -0.07 N	37.97 3.33 0.00 N	40.75 3.43 0.00 N	44.37 3.18 0.00 N	41.75 2.54 -8.80 N	30.20 2.12 -5.60 N	32.43 2.74 -2.67 N	61.35 3.10 -27.14 N	61.85 2.79 -31.53 N	63.09 2.52 -35.03 N	60.45 2.54 -31.79 N	60.04 3.48 -21.52 N	61.98 3.67 -21.64 N	117.02 8.45 -13.59 N	107.13 6.81 -25.31 N	68.79 4.58 -17.76 N	64.16 4.09 -16.14 N	61.76 2.00 -39.13 N	66.97 2.36 -39.82 N	141.08 0.13 -141.80 N	60.42 4.19 -11.78 N
PPL_SHRM_GT4 24214	34.13 2.36 -7.34 N	33.20 2.85 0.00 N	33.03 2.85 -0.94 N	28.25 2.44 -0.07 N	37.97 3.33 0.00 N	40.75 3.43 0.00 N	44.37 3.18 0.00 N	41.75 2.54 -8.80 N	30.20 2.12 -5.60 N	32.43 2.74 -2.67 N	61.35 3.10 -27.14 N	61.85 2.79 -31.53 N	63.09 2.52 -35.03 N	60.45 2.54 -31.79 N	60.04 3.48 -21.52 N	61.98 3.67 -21.64 N	117.02 8.45 -13.59 N	107.13 6.81 -25.31 N	68.79 4.58 -17.76 N	64.16 4.09 -16.14 N	61.76 2.00 -39.13 N	66.97 2.36 -39.82 N	141.08 0.13 -141.80 N	60.42 4.19 -11.78 N
PROJECT___ORANGE 1 24174	24.22 -0.60 -0.39 N	29.63 -0.72 0.00 N	28.60 -0.72 -0.07 N	25.11 -0.63 0.00 N	33.80 -0.84 0.00 N	36.50 -0.81 0.00 N	40.25 -0.94 0.00 N	30.47 -0.63 -0.70 N	22.47 -0.45 -0.44 N	26.48 -0.54 0.00 N	30.82 -0.63 -0.36 N	27.80 -0.57 -0.84 N	26.82 -0.55 -1.82 N	27.77 -0.56 -2.21 N	35.83 -0.76 -1.56 N	36.11 -0.78 -0.23 N	93.31 -1.68 0.00 N	73.63 -1.39 0.00 N	46.07 -0.82 -0.43 N	43.91 -0.84 -0.82 N	21.59 -0.41 -1.36 N	25.56 -0.51 -1.27 N	10.39 0.01 -11.23 N	43.42 -1.11 -0.08 N
PROJECT___ORANGE 2 24166	24.22 -0.60 -0.39 N	29.63 -0.72 0.00 N	28.60 -0.72 -0.07 N	25.11 -0.63 0.00 N	33.80 -0.84 0.00 N	36.50 -0.81 0.00 N	40.25 -0.94 0.00 N	30.47 -0.63 -0.70 N	22.47 -0.45 -0.44 N	26.48 -0.54 0.00 N	30.82 -0.63 -0.36 N	27.80 -0.57 -0.84 N	26.82 -0.55 -1.82 N	27.77 -0.56 -2.21 N	35.83 -0.76 -1.56 N	36.11 -0.78 -0.23 N	93.31 -1.68 0.00 N	73.63 -1.39 0.00 N	46.07 -0.82 -0.43 N	43.91 -0.84 -0.82 N	21.59 -0.41 -1.36 N	25.56 -0.51 -1.27 N	10.39 0.01 -11.23 N	43.42 -1.11 -0.08 N
PYRITES___HYD 24023	24.62 0.18 0.00 N	30.50 0.16 0.00 N	29.36 0.11 0.00 N	25.82 0.08 0.00 N	34.75 0.11 0.00 N	37.48 0.17 0.00 N	41.20 0.00 0.00 N	29.88 -0.53 0.00 N	22.08 -0.39 0.00 N	26.57 -0.44 0.00 N	30.64 -0.46 0.00 N	27.27 -0.25 0.00 N	25.49 -0.05 0.00 N	26.01 -0.11 0.00 N	34.89 -0.15 0.00 N	36.33 -0.34 0.00 N	94.26 -0.73 0.00 N	74.01 -1.01 0.00 N	45.55 -0.91 0.00 N	43.04 -0.89 0.00 N	20.18 -0.45 0.00 N	24.34 -0.46 0.00 N	-0.83 0.02 0.00 N	44.71 0.27 0.00 N
RAMAPO___LBMP 323565	30.62 1.45 -4.73 N	32.06 1.71 0.00 N	31.83 1.68 -0.90 N	27.26 1.46 -0.06 N	36.65 2.01 0.00 N	39.50 2.18 0.00 N	43.70 2.51 0.00 N	40.89 1.99 -8.50 N	29.45 1.57 -5.41 N	28.96 1.95 0.00 N	37.69 2.24 -4.35 N	39.86 2.02 -10.32 N	49.68 1.83 -22.31 N	55.07 1.90 -27.05 N	56.63 2.56 -19.04 N	41.92 2.67 -2.58 N	99.18 6.49 2.30 N	74.20 5.52 6.33 N	52.17 3.78 -1.94 N	57.53 3.60 -9.99 N	34.59 1.68 -12.27 N	42.27 1.95 -15.52 N	136.46 -0.05 -137.36 N	48.65 3.20 -1.01 N
RANKINE____ 23646	22.32 -2.90 -0.78 N	27.13 -3.22 0.00 N	26.25 -3.14 -0.15 N	23.09 -2.66 -0.01 N	31.13 -3.52 0.00 N	34.01 -3.31 0.00 N	37.22 -3.97 0.00 N	28.75 -3.06 -1.41 N	20.87 -2.51 -0.89 N	23.83 -3.19 0.00 N	27.95 -3.87 -0.72 N	25.77 -3.46 -1.71 N	26.02 -3.21 -3.69 N	27.34 -3.25 -4.47 N	33.79 -4.40 -3.15 N	32.56 -4.56 -0.46 N	84.15 -10.84 0.00 N	65.75 -9.27 0.00 N	41.74 -5.59 -0.88 N	40.23 -5.35 -1.65 N	20.88 -2.52 -2.76 N	24.55 -2.81 -2.57 N	21.96 0.08 -22.72 N	39.91 -4.70 -0.17 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
RAVENSWOOD_GT2_1 24244	31.20 1.87 -4.89 N	32.55 2.21 0.00 N	32.31 2.13 -0.93 N	27.65 1.84 -0.07 N	37.15 2.51 0.00 N	40.03 2.72 0.00 N	44.27 3.08 0.00 N	41.60 2.41 -8.79 N	29.96 1.89 -5.59 N	29.38 2.37 0.00 N	38.35 2.75 -4.50 N	40.67 2.47 -10.67 N	50.87 2.26 -23.07 N	56.43 2.34 -27.98 N	57.87 3.14 -19.69 N	43.37 3.30 -3.40 N	109.96 7.88 -7.10 N	101.26 6.68 -19.56 N	66.94 4.58 -15.91 N	58.51 4.26 -10.32 N	54.07 1.97 -31.47 N	43.11 2.29 -16.02 N	140.90 -0.05 -141.80 N	49.31 3.81 -1.05 N	
RAVENSWOOD_GT2_2 24245	31.20 1.87 -4.89 N	32.55 2.21 0.00 N	32.31 2.13 -0.93 N	27.65 1.84 -0.07 N	37.15 2.51 0.00 N	40.03 2.72 0.00 N	44.27 3.08 0.00 N	41.60 2.41 -8.79 N	29.96 1.89 -5.59 N	29.38 2.37 0.00 N	38.35 2.75 -4.50 N	40.67 2.47 -10.67 N	50.87 2.26 -23.07 N	56.43 2.34 -27.98 N	57.87 3.14 -19.69 N	43.37 3.30 -3.40 N	109.96 7.88 -7.10 N	101.26 6.68 -19.56 N	66.94 4.58 -15.91 N	58.51 4.26 -10.32 N	54.07 1.97 -31.47 N	43.11 2.29 -16.02 N	140.90 -0.05 -141.80 N	49.31 3.81 -1.05 N	
RAVENSWOOD_GT2_3 24246	31.22 1.89 -4.89 N	32.58 2.23 0.00 N	32.33 2.15 -0.93 N	27.67 1.86 -0.07 N	37.18 2.54 0.00 N	40.05 2.73 0.00 N	44.29 3.10 0.00 N	41.62 2.43 -8.79 N	29.97 1.90 -5.59 N	29.40 2.39 0.00 N	38.38 2.78 -4.50 N	40.70 2.50 -10.67 N	50.90 2.29 -23.07 N	56.45 2.36 -27.98 N	57.90 3.17 -19.69 N	43.41 3.34 -3.40 N	110.10 8.02 -7.10 N	101.36 6.79 -19.56 N	67.00 4.63 -15.91 N	58.56 4.31 -10.32 N	54.09 1.99 -31.47 N	43.13 2.32 -16.02 N	140.89 -0.06 -141.80 N	49.34 3.85 -1.05 N	
RAVENSWOOD_GT2_4 24247	31.22 1.89 -4.89 N	32.58 2.23 0.00 N	32.33 2.15 -0.93 N	27.67 1.86 -0.07 N	37.18 2.54 0.00 N	40.05 2.73 0.00 N	44.29 3.10 0.00 N	41.62 2.43 -8.79 N	29.97 1.90 -5.59 N	29.40 2.39 0.00 N	38.38 2.78 -4.50 N	40.70 2.50 -10.67 N	50.90 2.29 -23.07 N	56.45 2.36 -27.98 N	57.90 3.17 -19.69 N	43.41 3.34 -3.40 N	110.10 8.02 -7.10 N	101.36 6.79 -19.56 N	67.00 4.63 -15.91 N	58.56 4.31 -10.32 N	54.09 1.99 -31.47 N	43.13 2.32 -16.02 N	140.89 -0.06 -141.80 N	49.34 3.85 -1.05 N	
RAVENSWOOD_GT3_1 24248	31.20 1.87 -4.89 N	32.55 2.21 0.00 N	32.31 2.13 -0.93 N	27.65 1.84 -0.07 N	37.15 2.51 0.00 N	40.02 2.71 0.00 N	44.27 3.08 0.00 N	41.60 2.41 -8.79 N	29.96 1.89 -5.59 N	29.38 2.36 0.00 N	38.35 2.75 -4.50 N	40.67 2.47 -10.67 N	50.87 2.26 -23.07 N	56.43 2.34 -27.98 N	57.87 3.14 -19.69 N	43.37 3.30 -3.40 N	109.96 7.88 -7.10 N	101.26 6.68 -19.56 N	66.94 4.57 -15.91 N	58.51 4.26 -10.32 N	54.07 1.96 -31.47 N	43.11 2.29 -16.02 N	140.90 -0.05 -141.80 N	49.30 3.81 -1.05 N	
RAVENSWOOD_GT3_2 24249	31.20 1.87 -4.89 N	32.55 2.21 0.00 N	32.31 2.13 -0.93 N	27.65 1.84 -0.07 N	37.15 2.51 0.00 N	40.02 2.71 0.00 N	44.27 3.08 0.00 N	41.60 2.41 -8.79 N	29.96 1.89 -5.59 N	29.38 2.36 0.00 N	38.35 2.75 -4.50 N	40.67 2.47 -10.67 N	50.87 2.26 -23.07 N	56.43 2.34 -27.98 N	57.87 3.14 -19.69 N	43.37 3.30 -3.40 N	109.96 7.88 -7.10 N	101.26 6.68 -19.56 N	66.94 4.57 -15.91 N	58.51 4.26 -10.32 N	54.07 1.96 -31.47 N	43.11 2.29 -16.02 N	140.90 -0.05 -141.80 N	49.30 3.81 -1.05 N	
RAVENSWOOD_GT3_3 24250	31.23 1.90 -4.89 N	32.59 2.25 0.00 N	32.35 2.17 -0.93 N	27.68 1.88 -0.07 N	37.21 2.57 0.00 N	40.08 2.76 0.00 N	44.32 3.13 0.00 N	41.64 2.45 -8.79 N	29.99 1.92 -5.59 N	29.43 2.41 0.00 N	38.40 2.80 -4.50 N	40.72 2.52 -10.67 N	50.91 2.30 -23.07 N	56.47 2.38 -27.98 N	57.94 3.20 -19.69 N	43.43 3.36 -3.40 N	110.10 8.01 -7.10 N	101.40 6.83 -19.56 N	67.02 4.66 -15.91 N	58.59 4.34 -10.32 N	54.10 2.00 -31.47 N	43.15 2.34 -16.02 N	140.90 -0.06 -141.80 N	49.37 3.88 -1.05 N	
RAVENSWOOD_GT3_4 24251	31.23 1.90 -4.89 N	32.59 2.25 0.00 N	32.35 2.17 -0.93 N	27.68 1.88 -0.07 N	37.21 2.57 0.00 N	40.08 2.76 0.00 N	44.32 3.13 0.00 N	41.64 2.45 -8.79 N	29.99 1.92 -5.59 N	29.43 2.41 0.00 N	38.40 2.80 -4.50 N	40.72 2.52 -10.67 N	50.91 2.30 -23.07 N	56.47 2.38 -27.98 N	57.94 3.20 -19.69 N	43.43 3.36 -3.40 N	110.10 8.01 -7.10 N	101.40 6.83 -19.56 N	67.02 4.66 -15.91 N	58.59 4.34 -10.32 N	54.10 2.00 -31.47 N	43.15 2.34 -16.02 N	140.90 -0.06 -141.80 N	49.37 3.88 -1.05 N	
RAVENSWOOD_GT_1 23729	31.28 1.95 -4.89 N	32.64 2.30 0.00 N	32.40 2.21 -0.93 N	27.72 1.91 -0.07 N	37.24 2.60 0.00 N	40.12 2.80 0.00 N	44.37 3.18 0.00 N	41.69 2.50 -8.79 N	30.02 1.96 -5.59 N	29.47 2.46 0.00 N	38.45 2.85 -4.50 N	40.77 2.57 -10.67 N	50.97 2.35 -23.07 N	56.53 2.43 -27.98 N	58.00 3.27 -19.69 N	43.52 3.45 -3.40 N	110.36 8.09 -7.29 N	102.37 6.96 -20.40 N	67.69 4.79 -16.44 N	58.71 4.46 -10.32 N	54.44 2.06 -31.74 N	43.22 2.40 -16.02 N	140.91 -0.04 -141.80 N	49.49 4.00 -1.05 N	
RAVENSWOOD_GT_10 24258	31.20 1.87 -4.89 N	32.55 2.20 0.00 N	32.31 2.13 -0.93 N	27.64 1.84 -0.07 N	37.15 2.50 0.00 N	40.01 2.70 0.00 N	44.26 3.07 0.00 N	41.60 2.41 -8.79 N	29.95 1.88 -5.59 N	29.38 2.36 0.00 N	38.34 2.74 -4.50 N	40.67 2.47 -10.67 N	50.87 2.26 -23.07 N	56.42 2.33 -27.98 N	57.87 3.14 -19.69 N	43.36 3.29 -3.40 N	109.67 7.60 -7.09 N	101.18 6.68 -19.49 N	66.88 4.55 -15.87 N	58.50 4.25 -10.32 N	54.07 1.96 -31.48 N	43.10 2.29 -16.02 N	140.90 -0.05 -141.80 N	49.31 3.81 -1.05 N	
RAVENSWOOD_GT_11 24259	31.20 1.87 -4.89 N	32.55 2.20 0.00 N	32.31 2.13 -0.93 N	27.64 1.84 -0.07 N	37.15 2.50 0.00 N	40.01 2.70 0.00 N	44.26 3.07 0.00 N	41.60 2.41 -8.79 N	29.95 1.88 -5.59 N	29.38 2.36 0.00 N	38.34 2.74 -4.50 N	40.67 2.47 -10.67 N	50.87 2.26 -23.07 N	56.42 2.33 -27.98 N	57.87 3.14 -19.69 N	43.36 3.29 -3.40 N	109.67 7.60 -7.09 N	101.18 6.68 -19.49 N	66.88 4.55 -15.87 N	58.50 4.25 -10.32 N	54.07 1.96 -31.48 N	43.10 2.29 -16.02 N	140.90 -0.05 -141.80 N	49.31 3.81 -1.05 N	
RAVENSWOOD_GT_4 24252	31.19 1.86 -4.89 N	32.54 2.19 0.00 N	32.29 2.11 -0.93 N	27.64 1.84 -0.07 N	37.14 2.50 0.00 N	40.00 2.69 0.00 N	44.25 3.06 0.00 N	41.58 2.39 -8.79 N	29.94 1.87 -5.59 N	29.36 2.35 0.00 N	38.32 2.72 -4.50 N	40.65 2.46 -10.67 N	50.85 2.24 -23.07 N	56.41 2.32 -27.98 N	57.85 3.12 -19.69 N	43.35 3.28 -3.40 N	109.83 7.85 -7.00 N	100.78 6.64 -19.12 N	66.63 4.53 -15.64 N	58.47 4.22 -10.32 N	54.10 1.94 -31.52 N	43.08 2.27 -16.02 N	140.90 -0.05 -141.80 N	49.26 3.78 -1.05 N	
RAVENSWOOD_GT_5 24254	31.19 1.86 -4.89 N	32.54 2.19 0.00 N	32.29 2.11 -0.93 N	27.64 1.84 -0.07 N	37.14 2.50 0.00 N	40.00 2.69 0.00 N	44.25 3.06 0.00 N	41.58 2.39 -8.79 N	29.94 1.87 -5.59 N	29.36 2.35 0.00 N	38.32 2.72 -4.50 N	40.65 2.46 -10.67 N	50.85 2.24 -23.07 N	56.41 2.32 -27.98 N	57.85 3.12 -19.69 N	43.35 3.28 -3.40 N	109.83 7.85 -7.00 N	100.78 6.64 -19.12 N	66.63 4.53 -15.64 N	58.47 4.22 -10.32 N	54.10 1.94 -31.52 N	43.08 2.27 -16.02 N	140.90 -0.05 -141.80 N	49.26 3.78 -1.05 N	
RAVENSWOOD_GT_6	31.19	32.54	32.29	27.64	37.14	40.00	44.25	41.58	29.94	29.36	38.32	40.65	50.85	56.41	57.85	43.35	109.83	100.78	66.63	58.47	54.10	43.08	140.90	49.26	

24253	1.86 -4.89 N	2.19 0.00 N	2.11 -0.93 N	1.84 -0.07 N	2.50 0.00 N	2.69 0.00 N	3.06 0.00 N	2.39 -8.79 N	1.87 -5.59 N	2.35 0.00 N	2.72 -4.50 N	2.46 -10.67 N	2.24 -23.07 N	2.32 -27.98 N	3.12 -19.69 N	3.28 -3.40 N	7.85 -7.00 N	6.64 -19.12 N	4.53 -15.64 N	4.22 -10.32 N	1.94 -31.52 N	2.27 -16.02 N	-0.05 -141.80 N	3.78 -1.05 N
RAVENSWOOD_GT_7 24255	31.19 1.86 -4.89 N	32.54 2.19 0.00 N	32.29 2.11 -0.93 N	27.64 1.84 -0.07 N	37.14 2.50 0.00 N	40.00 2.69 0.00 N	44.25 3.06 0.00 N	41.58 2.39 -8.79 N	29.94 1.87 -5.59 N	29.36 2.35 0.00 N	38.32 2.72 -4.50 N	40.65 2.46 -10.67 N	50.85 2.24 -23.07 N	56.41 2.32 -27.98 N	57.85 3.12 -19.69 N	43.35 3.28 -3.40 N	109.83 7.85 -7.00 N	100.78 6.64 -19.12 N	66.63 4.53 -15.64 N	58.47 4.22 -10.32 N	54.10 1.94 -31.52 N	43.08 2.27 -16.02 N	140.90 -0.05 -141.80 N	49.26 3.78 -1.05 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.20 1.87 -4.89 N	32.55 2.20 0.00 N	32.31 2.13 -0.93 N	27.64 1.84 -0.07 N	37.15 2.50 0.00 N	40.01 2.70 0.00 N	44.26 3.07 0.00 N	41.60 2.41 -8.79 N	29.95 1.88 -5.59 N	29.38 2.36 0.00 N	38.34 2.74 -4.50 N	40.67 2.47 -10.67 N	50.87 2.26 -23.07 N	56.42 2.33 -27.98 N	57.87 3.14 -19.69 N	43.36 3.29 -3.40 N	109.67 7.60 -7.09 N	101.18 6.68 -19.49 N	66.88 4.55 -15.87 N	58.50 4.25 -10.32 N	54.07 1.96 -31.48 N	43.10 2.29 -16.02 N	140.90 -0.05 -141.80 N	49.31 3.81 -1.05 N
RAVENSWOOD_GT_9 24257	31.20 1.87 -4.89 N	32.55 2.20 0.00 N	32.31 2.13 -0.93 N	27.64 1.84 -0.07 N	37.15 2.50 0.00 N	40.01 2.70 0.00 N	44.26 3.07 0.00 N	41.60 2.41 -8.79 N	29.95 1.88 -5.59 N	29.38 2.36 0.00 N	38.34 2.74 -4.50 N	40.67 2.47 -10.67 N	50.87 2.26 -23.07 N	56.42 2.33 -27.98 N	57.87 3.14 -19.69 N	43.36 3.29 -3.40 N	109.67 7.60 -7.09 N	101.18 6.68 -19.49 N	66.88 4.55 -15.87 N	58.50 4.25 -10.32 N	54.07 1.96 -31.48 N	43.10 2.29 -16.02 N	140.90 -0.05 -141.80 N	49.31 3.81 -1.05 N
RAVENSWOOD___1 23533	31.27 1.94 -4.89 N	32.64 2.30 0.00 N	32.38 2.20 -0.93 N	27.71 1.90 -0.07 N	37.24 2.60 0.00 N	40.12 2.80 0.00 N	44.36 3.17 0.00 N	41.68 2.48 -8.79 N	30.02 1.95 -5.59 N	29.47 2.45 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	57.99 3.26 -19.69 N	43.51 3.44 -3.40 N	110.32 8.08 -7.26 N	102.20 6.92 -20.26 N	67.59 4.78 -16.35 N	58.70 4.45 -10.32 N	54.26 2.06 -31.57 N	43.21 2.40 -16.02 N	140.91 -0.04 -141.80 N	49.49 4.00 -1.05 N
RAVENSWOOD___2 23534	31.26 1.93 -4.89 N	32.64 2.29 0.00 N	32.38 2.20 -0.93 N	27.70 1.89 -0.07 N	37.23 2.58 0.00 N	40.11 2.80 0.00 N	44.36 3.16 0.00 N	41.67 2.48 -8.79 N	30.01 1.94 -5.59 N	29.46 2.45 0.00 N	38.44 2.84 -4.50 N	40.75 2.55 -10.67 N	50.95 2.33 -23.07 N	56.51 2.42 -27.98 N	57.98 3.25 -19.69 N	43.49 3.43 -3.40 N	110.30 8.06 -7.25 N	102.20 6.92 -20.26 N	67.58 4.78 -16.35 N	58.68 4.43 -10.32 N	54.26 2.06 -31.57 N	43.21 2.39 -16.02 N	140.92 -0.04 -141.80 N	49.49 4.00 -1.05 N
RAVENSWOOD___3 23535	31.20 1.87 -4.89 N	32.55 2.21 0.00 N	32.31 2.13 -0.93 N	27.65 1.84 -0.07 N	37.15 2.51 0.00 N	40.04 2.72 0.00 N	44.27 3.08 0.00 N	41.60 2.41 -8.79 N	29.96 1.89 -5.59 N	29.38 2.37 0.00 N	38.35 2.75 -4.50 N	40.67 2.48 -10.67 N	50.88 2.26 -23.07 N	56.43 2.34 -27.98 N	57.87 3.14 -19.69 N	43.37 3.30 -3.40 N	110.01 7.92 -7.10 N	101.28 6.71 -19.56 N	66.95 4.58 -15.91 N	58.51 4.26 -10.32 N	54.07 1.97 -31.47 N	43.11 2.29 -16.02 N	140.90 -0.05 -141.80 N	49.31 3.81 -1.05 N
RAVENSWOOD___4 23820	31.26 1.93 -4.89 N	32.63 2.28 0.00 N	32.38 2.19 -0.93 N	27.70 1.89 -0.07 N	37.23 2.58 0.00 N	40.11 2.80 0.00 N	44.35 3.16 0.00 N	41.67 2.48 -8.79 N	30.01 1.94 -5.59 N	29.46 2.44 0.00 N	38.43 2.83 -4.50 N	40.75 2.55 -10.67 N	50.95 2.33 -23.07 N	56.51 2.41 -27.98 N	57.97 3.24 -19.69 N	43.49 3.43 -3.40 N	110.25 8.04 -7.23 N	102.05 6.91 -20.12 N	67.50 4.77 -16.26 N	58.68 4.43 -10.32 N	54.10 2.05 -31.41 N	43.20 2.39 -16.02 N	140.92 -0.04 -141.80 N	49.49 4.00 -1.05 N
RCPL_TRUST___DRP 24196	31.15 1.83 -4.88 N	32.52 2.17 0.00 N	32.27 2.09 -0.93 N	27.62 1.81 -0.07 N	37.11 2.47 0.00 N	39.99 2.68 0.00 N	44.23 3.04 0.00 N	41.56 2.38 -8.77 N	29.93 1.87 -5.58 N	29.36 2.34 0.00 N	38.30 2.71 -4.49 N	40.62 2.44 -10.65 N	50.80 2.23 -23.03 N	56.35 2.31 -27.92 N	57.79 3.10 -19.66 N	43.36 3.25 -3.44 N	110.59 7.89 -7.71 N	102.89 6.64 -21.24 N	67.77 4.51 -16.80 N	58.51 4.26 -10.32 N	55.76 1.98 -33.15 N	43.12 2.30 -16.02 N	140.89 -0.06 -141.80 N	49.33 3.85 -1.05 N
RENSSELAER___COGEN 23796	31.86 1.24 -6.18 N	31.89 1.55 0.00 N	31.98 1.56 -1.18 N	27.19 1.37 -0.08 N	36.48 1.84 0.00 N	39.16 1.84 0.00 N	43.38 2.18 0.00 N	43.20 1.70 -11.10 N	30.77 1.24 -7.06 N	28.48 1.47 0.00 N	38.52 1.74 -5.69 N	42.54 1.54 -13.47 N	56.10 1.42 -29.14 N	62.91 1.47 -35.33 N	61.87 1.96 -24.87 N	42.30 2.03 -3.61 N	100.02 5.04 0.00 N	79.05 4.03 -6.93 N	56.04 2.65 -13.05 N	59.52 2.53 -21.80 N	43.60 1.16 -20.27 N	46.44 1.38 -179.40 N	178.50 -0.05 -1.32 N	48.15 2.39 -1.32 N
REVERE_CPPR_DRP 24186	24.61 0.17 0.00 N	30.54 0.19 0.00 N	29.38 0.13 0.00 N	25.84 0.10 0.00 N	34.79 0.14 0.00 N	37.56 0.24 0.00 N	41.43 0.24 0.00 N	30.70 0.29 0.00 N	22.77 0.29 0.00 N	27.38 0.37 0.00 N	31.55 0.45 0.00 N	27.94 0.42 0.00 N	25.90 0.36 0.00 N	26.47 0.36 0.00 N	35.49 0.45 0.00 N	37.16 0.49 0.00 N	96.82 1.83 0.00 N	76.64 1.62 0.00 N	47.34 0.89 0.00 N	44.68 0.74 0.00 N	20.93 0.30 0.00 N	25.09 0.30 0.00 N	-0.87 -0.03 0.00 N	44.70 0.26 0.00 N
ROCHESTER_9_IC 23652	23.46 -1.56 -0.58 N	28.56 -1.78 0.00 N	27.53 -1.83 -0.11 N	24.18 -1.57 -0.01 N	32.57 -2.08 0.00 N	35.42 -1.90 0.00 N	38.96 -2.24 0.00 N	29.85 -1.60 -1.05 N	21.91 -1.24 -0.67 N	25.43 -1.59 0.00 N	29.70 -1.93 -0.54 N	27.09 -1.71 -1.27 N	26.71 -1.58 -2.76 N	27.85 -1.61 -3.34 N	35.19 -2.20 -2.35 N	34.78 -2.23 -0.34 N	90.26 -4.73 0.00 N	71.20 -3.81 0.00 N	44.72 -2.40 -0.66 N	42.74 -2.42 -1.24 N	21.52 -1.17 -2.06 N	25.37 -1.34 -1.92 N	16.13 0.00 -16.97 N	41.97 -2.60 -0.12 N
ROSETON___1 23587	30.80 1.50 -4.87 N	32.13 1.79 0.00 N	31.93 1.76 -0.93 N	27.33 1.53 -0.07 N	36.72 2.08 0.00 N	39.52 2.21 0.00 N	43.71 2.52 0.00 N	41.13 1.98 -8.74 N	29.57 1.53 -5.56 N	28.92 1.90 0.00 N	37.78 2.21 -4.48 N	40.12 1.98 -10.61 N	50.29 1.81 -22.95 N	55.81 1.87 -27.82 N	57.13 2.51 -19.58 N	42.16 2.62 -2.88 N	101.88 6.36 -0.53 N	81.77 5.29 -1.46 N	56.31 3.62 -6.24 N	57.62 3.40 -10.28 N	40.42 1.58 -18.20 N	42.60 1.84 -15.96 N	140.38 -0.05 -141.27 N	48.57 3.08 -1.04 N
ROSETON___2 23588	30.80 1.50 -4.87 N	32.13 1.79 0.00 N	31.93 1.76 -0.93 N	27.33 1.53 -0.07 N	36.72 2.08 0.00 N	39.52 2.21 0.00 N	43.71 2.52 0.00 N	41.13 1.98 -8.74 N	29.57 1.53 -5.56 N	28.92 1.90 0.00 N	37.78 2.21 -4.48 N	40.12 1.98 -10.61 N	50.29 1.81 -22.95 N	55.81 1.87 -27.82 N	57.13 2.51 -19.58 N	42.16 2.62 -2.88 N	101.88 6.36 -0.53 N	81.77 5.29 -1.46 N	56.31 3.62 -6.24 N	57.62 3.40 -10.28 N	40.42 1.58 -18.20 N	42.60 1.84 -15.96 N	140.38 -0.05 -141.27 N	48.57 3.08 -1.04 N

RUSSELL___1 23602	23.30 -1.72 -0.58 N	28.42 -1.93 0.00 N	27.37 -1.99 -0.11 N	24.02 -1.73 -0.01 N	32.36 -2.29 0.00 N	35.14 -2.17 0.00 N	38.63 -2.57 0.00 N	29.68 -1.77 -1.05 N	21.89 -1.26 -0.67 N	25.43 -1.59 0.00 N	29.74 -1.90 -0.54 N	27.14 -1.66 -1.27 N	26.76 -1.53 -2.76 N	27.90 -1.56 -3.34 N	35.18 -2.21 -2.35 N	34.79 -2.22 -0.34 N	90.11 -4.88 0.00 N	71.10 -3.92 0.00 N	44.52 -2.59 -0.66 N	42.40 -2.77 -1.24 N	21.40 -1.29 -2.06 N	25.29 -1.43 -1.92 N	16.14 0.01 -16.97 N	41.59 -2.98 -0.12 N
RUSSELL___2 23532	23.30 -1.72 -0.58 N	28.42 -1.93 0.00 N	27.37 -1.99 -0.11 N	24.02 -1.73 -0.01 N	32.36 -2.29 0.00 N	35.14 -2.17 0.00 N	38.63 -2.57 0.00 N	29.68 -1.77 -1.05 N	21.89 -1.26 -0.67 N	25.43 -1.59 0.00 N	29.74 -1.90 -0.54 N	27.14 -1.66 -1.27 N	26.76 -1.53 -2.76 N	27.90 -1.56 -3.34 N	35.18 -2.21 -2.35 N	34.79 -2.22 -0.34 N	90.11 -4.88 0.00 N	71.10 -3.92 0.00 N	44.52 -2.59 -0.66 N	42.40 -2.77 -1.24 N	21.40 -1.29 -2.06 N	25.29 -1.43 -1.92 N	16.14 0.01 -16.97 N	41.59 -2.98 -0.12 N
RUSSELL___3 23549	23.35 -1.67 -0.58 N	28.45 -1.90 0.00 N	27.42 -1.94 -0.11 N	24.07 -1.68 -0.01 N	32.42 -2.23 0.00 N	35.23 -2.08 0.00 N	38.73 -2.47 0.00 N	29.72 -1.73 -1.05 N	21.84 -1.31 -0.67 N	25.37 -1.65 0.00 N	29.65 -1.99 -0.54 N	27.04 -1.76 -1.27 N	26.67 -1.63 -2.76 N	27.81 -1.65 -3.34 N	35.10 -2.29 -2.35 N	34.70 -2.31 -0.34 N	89.93 -5.06 0.00 N	70.89 -4.12 0.00 N	44.48 -2.63 -0.66 N	42.48 -2.69 -1.24 N	21.43 -1.26 -2.06 N	25.29 -1.43 -1.92 N	16.13 0.00 -16.97 N	41.73 -2.84 -0.12 N
RUSSELL___4 23556	23.30 -1.72 -0.58 N	28.41 -1.93 0.00 N	27.37 -1.99 -0.11 N	24.02 -1.73 -0.01 N	32.35 -2.30 0.00 N	35.14 -2.18 0.00 N	38.61 -2.58 0.00 N	29.68 -1.77 -1.05 N	21.89 -1.26 -0.67 N	25.42 -1.60 0.00 N	29.74 -1.90 -0.54 N	27.13 -1.67 -1.27 N	26.76 -1.54 -2.76 N	27.89 -1.57 -3.34 N	35.17 -2.22 -2.35 N	34.77 -2.24 -0.34 N	90.04 -4.94 0.00 N	71.08 -3.94 0.00 N	44.51 -2.61 -0.66 N	42.39 -2.78 -1.24 N	21.40 -1.30 -2.06 N	25.29 -1.43 -1.92 N	16.14 0.01 -16.97 N	41.58 -2.98 -0.12 N
RUSSELL___STATION 23914	23.35 -1.67 -0.58 N	28.45 -1.90 0.00 N	27.42 -1.94 -0.11 N	24.07 -1.68 -0.01 N	32.42 -2.23 0.00 N	35.23 -2.08 0.00 N	38.73 -2.47 0.00 N	29.72 -1.73 -1.05 N	21.84 -1.31 -0.67 N	25.37 -1.65 0.00 N	29.65 -1.99 -0.54 N	27.04 -1.76 -1.27 N	26.67 -1.63 -2.76 N	27.81 -1.65 -3.34 N	35.10 -2.29 -2.35 N	34.70 -2.31 -0.34 N	89.93 -5.06 0.00 N	70.89 -4.12 0.00 N	44.48 -2.63 -0.66 N	42.48 -2.69 -1.24 N	21.43 -1.26 -2.06 N	25.29 -1.43 -1.92 N	16.13 0.00 -16.97 N	41.73 -2.84 -0.12 N
S SALMON___HYD 24043	24.06 -0.69 -0.31 N	29.47 -0.87 0.00 N	28.43 -0.88 -0.06 N	24.94 -0.80 0.00 N	33.57 -1.08 0.00 N	36.25 -1.06 0.00 N	39.99 -1.20 0.00 N	30.12 -0.85 -0.56 N	22.26 -0.58 -0.36 N	26.34 -0.68 0.00 N	30.57 -0.82 -0.29 N	27.45 -0.76 -0.69 N	26.32 -0.70 -1.49 N	27.19 -0.73 -1.80 N	35.29 -1.01 -1.27 N	35.79 -1.06 -0.18 N	92.87 -2.12 0.00 N	73.50 -1.52 0.00 N	45.81 -1.00 -0.35 N	43.56 -1.04 -0.67 N	21.20 -0.54 -1.11 N	25.23 -0.60 -1.03 N	8.30 0.00 -9.14 N	43.31 -1.20 -0.07 N
SELKIRK___II 23799	31.59 1.00 -6.15 N	31.60 1.26 0.00 N	31.69 1.27 -1.17 N	26.94 1.11 -0.08 N	36.14 1.50 0.00 N	38.80 1.48 0.00 N	42.92 1.73 0.00 N	42.81 1.35 -11.05 N	30.50 0.99 -7.03 N	28.20 1.18 0.00 N	38.15 1.39 -5.66 N	42.18 1.24 -13.42 N	55.68 1.13 -29.01 N	62.47 1.17 -35.17 N	61.37 1.58 -24.76 N	41.89 1.63 -3.59 N	98.99 4.00 0.00 N	78.15 3.13 0.00 N	55.47 2.11 -6.90 N	58.94 2.01 -12.99 N	43.29 0.94 -21.71 N	46.09 1.12 -20.18 N	177.73 -0.04 -178.61 N	47.69 1.93 -1.32 N
SELKIRK___I 23801	31.68 1.11 -6.14 N	31.73 1.39 0.00 N	31.80 1.38 -1.17 N	27.03 1.21 -0.08 N	36.27 1.63 0.00 N	38.95 1.64 0.00 N	43.08 1.89 0.00 N	42.90 1.48 -11.02 N	30.59 1.10 -7.01 N	28.35 1.34 0.00 N	38.31 1.57 -5.64 N	42.30 1.40 -13.38 N	55.74 1.27 -28.93 N	62.51 1.32 -35.07 N	61.50 1.77 -24.69 N	42.09 1.84 -3.58 N	99.57 4.59 0.00 N	78.67 3.66 0.00 N	55.79 2.45 -6.88 N	59.21 2.32 -12.96 N	43.36 1.08 -21.64 N	46.19 1.28 -20.12 N	177.20 -0.05 -178.10 N	47.92 2.16 -1.31 N
SENECA OSWGO___HYD 24041	24.09 -0.72 -0.37 N	29.46 -0.88 0.00 N	28.44 -0.88 -0.07 N	24.97 -0.78 0.00 N	33.60 -1.04 0.00 N	36.27 -1.05 0.00 N	40.00 -1.19 0.00 N	30.26 -0.81 -0.66 N	22.32 -0.58 -0.42 N	26.33 -0.69 0.00 N	30.63 -0.81 -0.34 N	27.62 -0.71 -0.80 N	26.61 -0.67 -1.74 N	27.55 -0.67 -2.11 N	35.60 -0.93 -1.48 N	35.94 -0.94 -0.21 N	92.95 -2.03 0.00 N	73.50 -1.52 0.00 N	45.92 -0.95 -0.41 N	43.76 -0.95 -0.78 N	21.45 -0.48 -1.30 N	25.42 -0.59 -1.21 N	9.87 0.00 -10.71 N	43.27 -1.25 -0.08 N
SENECA___ENERGY 23797	23.98 -1.10 -0.64 N	29.13 -1.21 0.00 N	28.17 -1.20 -0.12 N	24.71 -1.04 -0.01 N	33.26 -1.38 0.00 N	36.03 -1.29 0.00 N	39.67 -1.53 0.00 N	30.54 -1.02 -1.15 N	22.46 -0.74 -0.73 N	26.04 -0.98 0.00 N	30.51 -1.18 -0.59 N	27.87 -1.05 -1.39 N	27.54 -1.01 -3.01 N	28.76 -1.01 -3.65 N	36.27 -1.33 -2.57 N	35.58 -1.45 -0.37 N	91.84 -3.14 0.00 N	72.48 -2.54 0.00 N	45.66 -1.52 -0.72 N	43.78 -1.50 -1.35 N	22.15 -0.73 -2.25 N	26.00 -0.89 -2.09 N	17.72 0.02 -18.54 N	42.67 -1.91 -0.14 N
SHOEMAKER___GT 23640	30.16 1.28 -4.45 N	31.87 1.52 0.00 N	31.59 1.49 -0.85 N	27.10 1.30 -0.06 N	36.42 1.78 0.00 N	39.24 1.92 0.00 N	43.38 2.19 0.00 N	40.14 1.74 -8.00 N	28.92 1.35 -5.09 N	28.69 1.68 0.00 N	37.14 1.94 -4.10 N	38.99 1.75 -9.71 N	48.13 1.59 -21.00 N	53.22 1.65 -25.45 N	55.17 2.21 -17.92 N	41.49 2.32 -2.50 N	99.48 5.73 1.24 N	76.42 4.80 3.40 N	52.90 3.26 -3.18 N	56.46 3.10 -9.42 N	35.46 1.44 -13.38 N	41.11 1.68 -14.63 N	128.64 -0.04 -129.52 N	48.15 2.75 -0.96 N
SHOREHAM_IC_1 23715	34.13 2.36 -7.34 N	33.20 2.85 0.00 N	33.03 2.85 -0.94 N	28.25 2.44 -0.07 N	37.97 3.33 0.00 N	40.75 3.43 0.00 N	44.37 3.18 0.00 N	41.75 2.54 -8.80 N	30.20 2.12 -5.60 N	32.43 2.74 -2.67 N	61.35 3.10 -31.53 N	61.85 2.79 -35.03 N	63.09 2.52 -31.79 N	60.45 2.54 -31.79 N	60.04 3.48 -21.52 N	61.98 3.67 -21.64 N	117.02 8.45 -13.59 N	107.13 6.81 -25.31 N	68.79 4.58 -17.76 N	64.16 4.09 -16.14 N	61.76 2.00 -39.13 N	66.97 2.36 -39.82 N	141.08 0.13 -141.80 N	60.42 4.19 -11.78 N
SHOREHAM_IC_2 23716	34.13 2.36 -7.34 N	33.20 2.85 0.00 N	33.03 2.85 -0.94 N	28.25 2.44 -0.07 N	37.97 3.33 0.00 N	40.75 3.43 0.00 N	44.37 3.18 0.00 N	41.75 2.54 -8.80 N	30.20 2.12 -5.60 N	32.43 2.74 -2.67 N	61.35 3.10 -31.53 N	61.85 2.79 -35.03 N	63.09 2.52 -31.79 N	60.45 2.54 -31.79 N	60.04 3.48 -21.52 N	61.98 3.67 -21.64 N	117.02 8.45 -13.59 N	107.13 6.81 -25.31 N	68.79 4.58 -17.76 N	64.16 4.09 -16.14 N	61.76 2.00 -39.13 N	66.97 2.36 -39.82 N	141.08 0.13 -141.80 N	60.42 4.19 -11.78 N
SISSONVILLE___ 23735	24.37 -0.06 0.00 N	30.21 -0.13 0.00 N	29.09 -0.16 0.00 N	25.57 -0.17 0.00 N	34.42 -0.23 0.00 N	37.11 -0.20 0.00 N	40.75 -0.44 0.00 N	29.47 -0.94 0.00 N	21.77 -0.71 0.00 N	26.19 -0.83 0.00 N	30.19 -0.91 0.00 N	26.90 -0.63 0.00 N	25.17 -0.37 0.00 N	25.68 -0.44 0.00 N	34.45 -0.59 0.00 N	35.83 -0.84 0.00 N	92.81 -2.18 0.00 N	72.72 -2.30 0.00 N	44.78 -1.68 0.00 N	42.32 -1.62 0.00 N	19.85 -0.78 0.00 N	23.96 -0.83 0.00 N	-0.81 0.04 0.00 N	44.23 -0.21 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1 24169	23.83 -0.92 -0.31 N	29.24 -1.11 0.00 N	28.22 -1.08 -0.06 N	24.79 -0.95 0.00 N	33.37 -1.27 0.00 N	36.00 -1.31 0.00 N	39.71 -1.48 0.00 N	29.90 -1.06 -0.55 N	22.04 -0.78 -0.35 N	26.06 -0.95 0.00 N	30.26 -1.12 -0.28 N	27.20 -0.99 -0.67 N	26.06 -0.92 -1.44 N	26.92 -0.95 -1.75 N	34.99 -1.28 -1.23 N	35.51 -1.33 -0.18 N	91.76 -3.22 0.00 N	72.45 -2.56 0.00 N	45.22 -1.58 -0.34 N	43.06 -1.53 -0.65 N	20.99 -0.72 -1.08 N	24.93 -0.87 -1.00 N	8.06 0.02 -8.88 N	42.87 -1.64 -0.07 N	
SITHE_IND_GS2 24170	23.83 -0.92 -0.31 N	29.24 -1.11 0.00 N	28.22 -1.08 -0.06 N	24.79 -0.95 0.00 N	33.37 -1.27 0.00 N	36.00 -1.31 0.00 N	39.71 -1.48 0.00 N	29.90 -1.06 -0.55 N	22.04 -0.78 -0.35 N	26.06 -0.95 0.00 N	30.26 -1.12 -0.28 N	27.20 -0.99 -0.67 N	26.06 -0.92 -1.44 N	26.92 -0.95 -1.75 N	34.99 -1.28 -1.23 N	35.51 -1.33 -0.18 N	91.76 -3.22 0.00 N	72.45 -2.56 0.00 N	45.22 -1.58 -0.34 N	43.06 -1.53 -0.65 N	20.99 -0.72 -1.08 N	24.93 -0.87 -1.00 N	8.06 0.02 -8.88 N	42.87 -1.64 -0.07 N	
SITHE_IND_GS3 24171	23.83 -0.92 -0.31 N	29.24 -1.11 0.00 N	28.22 -1.08 -0.06 N	24.79 -0.95 0.00 N	33.37 -1.27 0.00 N	36.00 -1.31 0.00 N	39.71 -1.48 0.00 N	29.90 -1.06 -0.55 N	22.04 -0.78 -0.35 N	26.06 -0.95 0.00 N	30.26 -1.12 -0.28 N	27.20 -0.99 -0.67 N	26.06 -0.92 -1.44 N	26.92 -0.95 -1.75 N	34.99 -1.28 -1.23 N	35.51 -1.33 -0.18 N	91.76 -3.22 0.00 N	72.45 -2.56 0.00 N	45.22 -1.58 -0.34 N	43.06 -1.53 -0.65 N	20.99 -0.72 -1.08 N	24.93 -0.87 -1.00 N	8.06 0.02 -8.88 N	42.87 -1.64 -0.07 N	
SITHE_IND_GS4 24172	23.83 -0.92 -0.31 N	29.24 -1.11 0.00 N	28.22 -1.08 -0.06 N	24.79 -0.95 0.00 N	33.37 -1.27 0.00 N	36.00 -1.31 0.00 N	39.71 -1.48 0.00 N	29.90 -1.06 -0.55 N	22.04 -0.78 -0.35 N	26.06 -0.95 0.00 N	30.26 -1.12 -0.28 N	27.20 -0.99 -0.67 N	26.06 -0.92 -1.44 N	26.92 -0.95 -1.75 N	34.99 -1.28 -1.23 N	35.51 -1.33 -0.18 N	91.76 -3.22 0.00 N	72.45 -2.56 0.00 N	45.22 -1.58 -0.34 N	43.06 -1.53 -0.65 N	20.99 -0.72 -1.08 N	24.93 -0.87 -1.00 N	8.06 0.02 -8.88 N	42.87 -1.64 -0.07 N	
SITHE___BATAVIA 24024	22.77 -2.34 -0.67 N	27.73 -2.61 0.00 N	26.74 -2.64 -0.13 N	23.50 -2.25 -0.01 N	31.69 -2.96 0.00 N	34.61 -2.71 0.00 N	37.98 -3.22 0.00 N	29.18 -2.44 -1.21 N	21.28 -1.97 -0.77 N	24.49 -2.52 0.00 N	28.62 -3.10 -0.62 N	26.22 -2.78 -1.47 N	26.14 -2.58 -3.18 N	27.35 -2.62 -3.86 N	34.18 -3.57 -2.72 N	33.40 -3.66 -0.39 N	86.68 -8.31 0.00 N	67.98 -7.04 0.00 N	42.95 -4.26 -0.76 N	41.20 -4.16 -1.43 N	21.03 -1.99 -2.38 N	24.78 -2.23 -2.21 N	18.79 0.05 -19.58 N	40.74 -3.85 -0.14 N	
SITHE___INDEPEND 23800	23.83 -0.92 -0.31 N	29.24 -1.11 0.00 N	28.22 -1.08 -0.06 N	24.79 -0.95 0.00 N	33.37 -1.27 0.00 N	36.00 -1.31 0.00 N	39.71 -1.48 0.00 N	29.90 -1.06 -0.55 N	22.04 -0.78 -0.35 N	26.06 -0.95 0.00 N	30.26 -1.12 -0.28 N	27.20 -0.99 -0.67 N	26.06 -0.92 -1.44 N	26.92 -0.95 -1.75 N	34.99 -1.28 -1.23 N	35.51 -1.33 -0.18 N	91.76 -3.22 0.00 N	72.45 -2.56 0.00 N	45.22 -1.58 -0.34 N	43.06 -1.53 -0.65 N	20.99 -0.72 -1.08 N	24.93 -0.87 -1.00 N	8.06 0.02 -8.88 N	42.87 -1.64 -0.07 N	
SITHE___MASSENA 23902	24.48 0.04 0.00 N	30.35 0.00 0.00 N	29.23 -0.02 0.00 N	25.71 -0.03 0.00 N	34.61 -0.04 0.00 N	37.29 -0.03 0.00 N	41.11 -0.08 0.00 N	30.13 -0.27 0.00 N	22.24 -0.24 0.00 N	26.73 -0.29 0.00 N	30.76 -0.34 0.00 N	27.25 -0.28 0.00 N	25.35 -0.19 0.00 N	25.89 -0.23 0.00 N	34.77 -0.27 0.00 N	36.35 -0.32 0.00 N	94.14 -0.85 0.00 N	74.24 -0.77 0.00 N	45.74 -0.72 0.00 N	43.29 -0.64 0.00 N	20.35 -0.29 0.00 N	24.52 -0.27 0.00 N	-0.84 0.00 0.00 N	44.40 -0.05 0.00 N	
SITHE___OGDNSBRG 24021	24.76 0.33 0.00 N	30.68 0.34 0.00 N	29.54 0.29 0.00 N	25.98 0.24 0.00 N	34.96 0.32 0.00 N	37.70 0.38 0.00 N	41.53 0.33 0.00 N	30.37 -0.03 0.00 N	22.43 -0.06 0.00 N	26.97 -0.04 0.00 N	31.08 -0.02 0.00 N	27.56 0.04 0.00 N	25.68 0.14 0.00 N	26.20 0.08 0.00 N	35.18 0.14 0.00 N	36.75 0.09 0.00 N	95.35 0.37 0.00 N	75.15 0.14 0.00 N	46.24 -0.21 0.00 N	43.75 -0.18 0.00 N	20.54 -0.10 0.00 N	24.75 -0.05 0.00 N	-0.85 0.00 0.00 N	44.97 0.53 0.00 N	
SITHE___STERLING 23777	24.58 0.02 -0.13 N	30.37 0.02 0.00 N	29.25 -0.02 -0.02 N	25.72 -0.02 0.00 N	34.62 -0.03 0.00 N	37.37 0.06 0.00 N	41.23 0.04 0.00 N	30.76 0.13 -0.23 N	22.78 0.16 -0.14 N	27.22 0.20 0.00 N	31.45 0.24 -0.12 N	28.02 0.22 -0.27 N	26.31 0.18 -0.59 N	27.02 0.18 -0.72 N	35.76 0.22 -0.51 N	36.99 0.25 -0.07 N	96.04 1.06 0.00 N	75.98 0.97 0.00 N	47.08 0.48 -0.14 N	44.59 0.39 -0.27 N	21.23 0.15 -0.45 N	25.33 0.12 -0.41 N	2.80 -0.02 -3.66 N	44.40 -0.07 -0.03 N	
SOUTH CAIRO___GT 23612	31.81 1.90 -5.47 N	32.65 2.31 0.00 N	32.54 2.24 -1.04 N	27.77 1.96 -0.07 N	37.29 2.65 0.00 N	40.11 2.80 0.00 N	44.39 3.20 0.00 N	42.72 2.49 -9.82 N	30.63 1.90 -6.25 N	29.35 2.33 0.00 N	38.87 2.74 -5.03 N	41.90 2.44 -11.92 N	53.58 2.25 -25.79 N	59.70 2.32 -31.27 N	60.14 3.09 -22.01 N	43.11 3.23 -3.21 N	103.62 8.44 -0.19 N	82.57 7.04 -0.52 N	57.45 4.59 -6.41 N	59.78 4.30 -11.55 N	42.23 1.95 -19.65 N	45.02 2.29 -17.94 N	157.85 -0.08 -158.77 N	49.39 3.78 -1.17 N	
SOUTH HAMPTN___IC 23720	34.36 2.58 -7.34 N	33.44 3.10 0.00 N	33.25 3.07 -0.94 N	28.43 2.63 -0.07 N	38.23 3.58 0.00 N	41.04 3.72 0.00 N	44.79 3.60 0.00 N	42.07 2.86 -8.80 N	30.43 2.35 -5.60 N	32.73 3.04 -2.67 N	61.70 3.45 -27.14 N	62.17 3.11 -31.53 N	63.39 2.82 -35.03 N	60.76 2.85 -31.79 N	60.45 3.89 -21.52 N	62.41 4.10 -21.64 N	118.31 9.74 -13.59 N	108.21 7.90 -25.31 N	69.46 5.25 -17.76 N	64.78 4.71 -16.14 N	62.04 2.28 -39.13 N	67.30 2.68 -39.82 N	141.06 0.10 -141.80 N	60.94 4.71 -11.78 N	
SOUTHOLD___IC 23719	34.79 3.02 -7.34 N	33.94 3.59 0.00 N	33.71 3.52 -0.94 N	28.83 3.02 -0.07 N	38.76 4.11 0.00 N	41.63 4.32 0.00 N	45.47 4.28 0.00 N	42.58 3.37 -8.80 N	30.84 2.76 -5.60 N	33.25 3.56 -2.67 N	62.32 4.07 -27.14 N	62.72 3.67 -31.53 N	63.92 3.35 -35.03 N	61.30 3.39 -31.79 N	61.18 4.62 -21.52 N	63.18 4.87 -21.64 N	120.53 11.96 -13.59 N	110.11 9.79 -25.31 N	70.63 6.42 -17.76 N	65.86 5.79 -16.14 N	62.52 2.76 -39.13 N	67.86 3.25 -39.82 N	141.03 0.07 -141.80 N	61.81 5.58 -11.78 N	
ST LAWRENCE____ 23600	24.28 -0.16 0.00 N	30.11 -0.23 0.00 N	29.00 -0.25 0.00 N	25.52 -0.22 0.00 N	34.34 -0.31 0.00 N	37.00 -0.32 0.00 N	40.81 -0.38 0.00 N	29.97 -0.44 0.00 N	22.11 -0.37 0.00 N	26.57 -0.44 0.00 N	30.58 -0.52 0.00 N	27.06 -0.47 0.00 N	25.15 -0.39 0.00 N	25.69 -0.42 0.00 N	34.49 -0.54 0.00 N	36.10 -0.57 0.00 N	93.44 -1.54 0.00 N	73.73 -1.28 0.00 N	45.46 -1.00 0.00 N	43.01 -0.92 0.00 N	20.24 -0.40 0.00 N	24.38 -0.42 0.00 N	-0.83 0.02 0.00 N	44.05 -0.40 0.00 N	
STATION 5_MISC_HYD	21.76	26.42	25.43	22.29	30.03	32.68	35.99	27.76	20.46	23.73	27.80	25.43	25.19	26.29	33.04	32.58	85.12	67.54	42.28	40.27	20.31	23.87	16.17	38.90	

23604	-3.26 -0.58 N	-3.92 0.00 N	-3.93 -0.11 N	-3.45 -0.01 N	-4.62 0.00 N	-4.64 0.00 N	-5.21 0.00 N	-3.69 -1.05 N	-2.69 -0.67 N	-3.28 0.00 N	-3.84 -0.54 N	-3.37 -1.27 N	-3.10 -2.76 N	-3.17 -3.34 N	-4.35 -2.35 N	-4.42 -0.34 N	-9.87 0.00 N	-7.47 0.00 N	-4.84 -0.66 N	-4.90 -1.24 N	-2.39 -2.06 N	-2.84 -1.92 N	0.04 -16.97 N	-5.67 -0.12 N
STURGEON_POOL_HYD 23609	30.93 1.48 -5.02 N	32.10 1.76 0.00 N	31.91 1.70 -0.96 N	27.29 1.48 -0.07 N	36.65 2.00 0.00 N	39.46 2.15 0.00 N	43.64 2.45 0.00 N	41.36 1.94 -9.01 N	29.76 1.55 -5.73 N	29.02 2.00 0.00 N	38.04 2.32 -4.62 N	40.58 2.11 -10.94 N	51.12 1.91 -23.67 N	56.79 1.97 -28.69 N	57.88 2.64 -20.20 N	42.35 2.76 -2.93 N	101.81 6.83 0.00 N	80.81 5.80 0.00 N	56.00 3.91 -5.63 N	58.23 3.70 -10.60 N	40.05 1.71 -17.71 N	43.24 1.99 -16.46 N	144.81 -0.05 -145.71 N	48.76 3.24 -1.08 N
SYRACUSE___POWER 24017	24.39 -0.50 -0.45 N	29.74 -0.60 0.00 N	28.71 -0.62 -0.09 N	25.20 -0.54 -0.01 N	33.90 -0.74 0.00 N	36.60 -0.71 0.00 N	40.37 -0.82 0.00 N	30.69 -0.53 -0.81 N	22.65 -0.34 -0.51 N	26.60 -0.42 0.00 N	31.01 -0.50 -0.41 N	28.07 -0.44 -0.98 N	27.22 -0.43 -2.12 N	28.25 -0.44 -2.57 N	36.24 -0.61 -1.81 N	36.32 -0.61 -0.26 N	93.81 -1.17 0.00 N	74.14 -0.88 0.00 N	46.41 -0.55 -0.50 N	44.30 -0.58 -0.95 N	21.94 -0.28 -1.59 N	25.89 -0.38 -1.48 N	12.21 0.00 -13.06 N	43.61 -0.93 -0.10 N
Stony___Brook 24151	34.19 2.41 -7.34 N	33.22 2.88 0.00 N	33.00 2.82 -0.94 N	28.20 2.40 -0.07 N	37.91 3.27 0.00 N	40.69 3.38 0.00 N	44.57 3.37 0.00 N	41.89 2.68 -8.80 N	30.29 2.22 -5.60 N	32.54 2.85 -2.67 N	61.45 3.21 -27.14 N	61.93 2.88 -31.53 N	63.16 2.59 -35.03 N	60.53 2.62 -31.79 N	60.14 3.58 -21.52 N	62.08 3.77 -21.64 N	117.05 8.48 -13.59 N	106.59 6.27 -25.31 N	68.46 4.24 -17.76 N	63.84 3.77 -16.14 N	61.66 1.90 -39.13 N	67.00 2.38 -39.82 N	141.11 0.16 -141.80 N	60.56 4.33 -11.78 N
UNION___PROCESSING_DRP 323587	23.21 -1.82 -0.59 N	28.26 -2.09 0.00 N	27.24 -2.12 -0.11 N	23.93 -1.82 -0.01 N	32.23 -2.41 0.00 N	35.03 -2.28 0.00 N	38.52 -2.67 0.00 N	29.52 -1.95 -1.07 N	21.66 -1.50 -0.68 N	25.12 -1.89 0.00 N	29.35 -2.29 -0.55 N	26.79 -2.04 -1.29 N	26.45 -1.89 -2.80 N	27.59 -1.92 -3.39 N	34.81 -2.62 -2.39 N	34.34 -2.68 -0.35 N	89.02 -5.96 0.00 N	70.14 -4.87 0.00 N	44.08 -3.04 -0.67 N	42.16 -3.02 -1.26 N	21.28 -1.45 -2.10 N	25.08 -1.66 -1.95 N	16.42 0.03 -17.24 N	41.48 -3.09 -0.13 N
UPPER HUDSON___HYD 24058	32.24 1.47 -6.33 N	32.18 1.84 0.00 N	32.36 1.90 -1.21 N	27.52 1.69 -0.09 N	36.85 2.21 0.00 N	39.49 2.18 0.00 N	43.91 2.72 0.00 N	43.88 2.10 -11.37 N	31.15 1.44 -7.23 N	28.68 1.67 0.00 N	38.96 2.04 -5.83 N	43.18 1.84 -13.81 N	57.09 1.70 -29.86 N	64.08 1.76 -36.20 N	62.87 2.35 -25.48 N	42.66 2.30 -3.70 N	100.91 5.93 0.00 N	79.94 4.93 0.00 N	56.55 2.99 -7.11 N	60.15 2.84 -13.37 N	44.22 1.24 -22.34 N	47.08 1.52 -20.77 N	182.92 -0.08 -183.84 N	48.53 2.73 -1.36 N
UPPER RAQUET___HYD 24056	24.37 -0.06 0.00 N	30.21 -0.13 0.00 N	29.09 -0.16 0.00 N	25.57 -0.17 0.00 N	34.42 -0.23 0.00 N	37.11 -0.20 0.00 N	40.75 -0.44 0.00 N	29.47 -0.94 0.00 N	21.77 -0.71 0.00 N	26.19 -0.83 0.00 N	30.19 -0.91 0.00 N	26.90 -0.63 0.00 N	25.17 -0.37 0.00 N	25.68 -0.44 0.00 N	34.45 -0.59 0.00 N	35.83 -0.84 0.00 N	92.81 -2.18 0.00 N	72.72 -2.30 0.00 N	44.78 -1.68 0.00 N	42.32 -1.62 0.00 N	19.85 -0.78 0.00 N	23.96 -0.83 0.00 N	-0.81 0.04 0.00 N	44.23 -0.21 0.00 N
VISCHER___FERRY HYD 24020	31.85 1.19 -6.23 N	31.83 1.48 0.00 N	31.96 1.53 -1.19 N	27.17 1.35 -0.08 N	36.43 1.79 0.00 N	39.06 1.74 0.00 N	43.36 2.17 0.00 N	43.27 1.68 -11.18 N	30.78 1.19 -7.11 N	28.40 1.39 0.00 N	38.48 1.66 -5.73 N	42.56 1.46 -13.57 N	56.24 1.35 -29.35 N	63.11 1.41 -35.59 N	61.97 1.89 -25.05 N	42.21 1.91 -3.63 N	99.70 4.71 0.00 N	78.79 3.77 0.00 N	55.89 2.45 -6.98 N	59.42 2.34 -13.15 N	43.65 1.06 -21.96 N	46.48 1.27 -20.41 N	179.82 -0.05 -180.70 N	48.05 2.27 -1.33 N
WADING RIVER_IC_1 23522	34.07 2.29 -7.34 N	33.12 2.77 0.00 N	32.95 2.77 -0.94 N	28.17 2.37 -0.07 N	37.87 3.23 0.00 N	40.65 3.34 0.00 N	44.29 3.10 0.00 N	41.69 2.48 -8.80 N	30.14 2.06 -5.60 N	32.36 2.67 -2.67 N	61.26 3.02 -27.14 N	61.77 2.71 -31.53 N	63.02 2.44 -35.03 N	60.38 2.47 -31.79 N	59.94 3.38 -21.52 N	61.88 3.57 -21.64 N	116.69 8.12 -13.59 N	106.84 6.52 -25.31 N	68.62 4.41 -17.76 N	63.99 3.92 -16.14 N	61.69 1.93 -39.13 N	66.90 2.28 -39.82 N	141.09 0.13 -141.80 N	60.30 4.07 -11.78 N
WADING RIVER_IC_2 23547	34.07 2.29 -7.34 N	33.12 2.77 0.00 N	32.95 2.77 -0.94 N	28.17 2.37 -0.07 N	37.87 3.23 0.00 N	40.65 3.34 0.00 N	44.29 3.10 0.00 N	41.69 2.48 -8.80 N	30.14 2.06 -5.60 N	32.36 2.67 -2.67 N	61.26 3.02 -27.14 N	61.77 2.71 -31.53 N	63.02 2.44 -35.03 N	60.38 2.47 -31.79 N	59.94 3.38 -21.52 N	61.88 3.57 -21.64 N	116.69 8.12 -13.59 N	106.84 6.52 -25.31 N	68.62 4.41 -17.76 N	63.99 3.92 -16.14 N	61.69 1.93 -39.13 N	66.90 2.28 -39.82 N	141.09 0.13 -141.80 N	60.30 4.07 -11.78 N
WADING RIVER_IC_3 23601	34.07 2.29 -7.34 N	33.12 2.77 0.00 N	32.95 2.77 -0.94 N	28.17 2.37 -0.07 N	37.87 3.23 0.00 N	40.65 3.34 0.00 N	44.29 3.10 0.00 N	41.69 2.48 -8.80 N	30.14 2.06 -5.60 N	32.36 2.67 -2.67 N	61.26 3.02 -27.14 N	61.77 2.71 -31.53 N	63.02 2.44 -35.03 N	60.38 2.47 -31.79 N	59.94 3.38 -21.52 N	61.88 3.57 -21.64 N	116.69 8.12 -13.59 N	106.84 6.52 -25.31 N	68.62 4.41 -17.76 N	63.99 3.92 -16.14 N	61.69 1.93 -39.13 N	66.90 2.28 -39.82 N	141.09 0.13 -141.80 N	60.30 4.07 -11.78 N
WALDEN___HYDRO 24148	30.74 1.53 -4.78 N	32.14 1.80 0.00 N	31.88 1.73 -0.91 N	27.29 1.48 -0.06 N	36.66 2.01 0.00 N	39.50 2.18 0.00 N	43.68 2.49 0.00 N	40.97 1.99 -8.58 N	29.52 1.58 -5.46 N	28.98 1.97 0.00 N	37.76 2.27 -4.39 N	40.00 2.06 -10.42 N	49.93 1.86 -22.52 N	55.34 1.92 -27.31 N	56.83 2.57 -19.22 N	42.10 2.67 -2.77 N	101.40 6.64 0.22 N	80.03 5.61 0.60 N	55.36 3.86 -5.04 N	57.68 3.66 -10.09 N	38.76 1.69 -16.43 N	42.41 1.95 -15.66 N	137.77 -0.05 -138.66 N	48.69 3.22 -1.02 N
WARRENSBURG____ 23737	32.27 1.50 -6.33 N	32.22 1.87 0.00 N	32.39 1.93 -1.21 N	27.54 1.72 -0.09 N	36.89 2.25 0.00 N	39.53 2.22 0.00 N	43.95 2.76 0.00 N	43.91 2.13 -11.37 N	31.18 1.47 -7.23 N	28.72 1.70 0.00 N	39.00 2.07 -5.83 N	43.22 1.88 -13.81 N	57.14 1.74 -29.86 N	64.12 1.80 -36.20 N	62.92 2.40 -25.48 N	42.71 2.35 -3.70 N	101.02 6.04 0.00 N	80.05 5.03 0.00 N	56.62 3.06 -7.11 N	60.22 2.91 -13.37 N	44.25 1.27 -22.34 N	47.12 1.55 -20.77 N	182.92 -0.07 -183.84 N	48.59 2.79 -1.36 N
WATERSIDE___6 8 9 23538	31.26 1.93 -4.89 N	32.63 2.28 0.00 N	32.38 2.19 -0.93 N	27.70 1.89 -0.07 N	37.23 2.58 0.00 N	40.11 2.80 0.00 N	44.35 3.16 0.00 N	41.67 2.48 -8.79 N	30.01 1.94 -5.59 N	29.46 2.44 0.00 N	38.43 2.83 -4.50 N	40.75 2.55 -10.67 N	50.95 2.33 -23.07 N	56.51 2.41 -27.98 N	57.97 3.24 -19.69 N	43.49 3.43 -3.40 N	110.25 8.04 -7.23 N	102.05 6.91 -20.12 N	67.50 4.77 -16.26 N	58.68 4.43 -10.32 N	54.10 2.05 -31.41 N	43.20 2.39 -16.02 N	140.92 -0.04 -141.80 N	49.49 4.00 -1.05 N

WEST BABYLON___IC 23714	34.33 2.55 -7.34 N	33.39 3.05 0.00 N	33.12 2.94 -0.94 N	28.32 2.52 -0.07 N	38.07 3.42 0.00 N	40.93 3.62 0.00 N	45.02 3.83 0.00 N	42.21 3.00 -8.80 N	30.48 2.40 -5.60 N	32.77 3.08 -2.67 N	61.78 3.53 -27.14 N	62.23 3.17 -31.53 N	63.45 2.88 -35.03 N	60.84 2.93 -31.79 N	60.54 3.99 -21.52 N	62.50 4.19 -21.64 N	118.32 9.75 -13.59 N	108.24 7.92 -25.31 N	69.53 5.32 -17.76 N	64.86 4.79 -16.14 N	62.07 2.31 -39.13 N	67.33 2.71 -39.82 N	141.02 0.07 -141.80 N	61.05 4.83 -11.78 N
WEST CANADA___HYD 24049	24.41 0.09 0.12 N	30.46 0.12 0.00 N	29.34 0.12 0.02 N	25.84 0.10 0.00 N	34.78 0.14 0.00 N	37.46 0.15 0.00 N	41.35 0.16 0.00 N	30.35 0.15 0.21 N	22.46 0.12 0.13 N	27.17 0.15 0.00 N	31.18 0.19 0.11 N	27.44 0.17 0.25 N	25.11 0.13 0.55 N	25.59 0.14 0.67 N	34.74 0.18 0.47 N	36.78 0.19 0.07 N	95.52 0.53 0.00 N	75.41 0.39 0.00 N	46.56 0.23 0.13 N	43.91 0.22 0.25 N	20.32 0.10 0.41 N	24.51 0.10 0.38 N	-4.24 0.00 3.40 N	44.55 0.13 0.03 N
WESTERN_NY_WIND 24143	22.73 -2.38 -0.67 N	27.70 -2.65 0.00 N	26.70 -2.68 -0.13 N	23.47 -2.28 -0.01 N	31.65 -3.00 0.00 N	34.57 -2.74 0.00 N	37.93 -3.26 0.00 N	29.14 -2.47 -1.21 N	21.25 -2.00 -0.77 N	24.45 -2.56 0.00 N	28.57 -3.15 -0.62 N	26.18 -2.82 -1.47 N	26.10 -2.62 -3.18 N	27.31 -2.67 -3.86 N	34.13 -3.63 -2.72 N	33.34 -3.71 -0.39 N	86.51 -8.48 0.00 N	67.84 -7.18 0.00 N	42.87 -4.34 -0.76 N	41.13 -4.23 -1.43 N	20.99 -2.03 -2.38 N	24.73 -2.28 -2.21 N	18.80 0.05 -19.58 N	40.68 -3.91 -0.14 N
YORK___WARBASSE 23770	31.29 1.96 -4.89 N	32.63 2.29 0.00 N	32.37 2.19 -0.93 N	27.69 1.89 -0.07 N	37.22 2.57 0.00 N	40.09 2.77 0.00 N	44.33 3.14 0.00 N	41.66 2.47 -8.79 N	30.01 1.94 -5.59 N	29.45 2.44 0.00 N	38.44 2.84 -4.50 N	40.76 2.56 -10.67 N	50.96 2.34 -23.07 N	56.52 2.43 -27.98 N	58.00 3.27 -19.69 N	43.53 3.46 -3.40 N	110.32 8.07 -7.26 N	102.32 7.04 -20.26 N	67.72 4.91 -16.35 N	58.86 4.61 -10.32 N	55.05 2.14 -32.28 N	43.29 2.48 -16.02 N	140.89 -0.07 -141.80 N	49.46 3.97 -1.05 N