

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

02/15/2005

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	38.88 2.53 0.00 N	30.44 1.92 0.00 N	30.45 1.93 0.00 N	36.05 2.29 0.00 N	32.32 2.03 0.00 N	30.93 2.04 0.00 N	62.25 4.80 0.00 N	57.00 4.93 0.00 N	62.06 5.00 -4.86 N	113.26 9.55 -2.85 N	65.83 4.97 -9.30 N	68.21 4.73 -14.32 N	82.11 4.48 -32.45 N	68.49 4.04 -23.27 N	64.35 4.19 -17.12 N	68.35 3.45 -27.68 N	68.90 3.66 -27.05 N	78.73 5.11 -21.33 N	64.59 5.34 -1.86 N	66.89 5.02 -7.49 N	67.39 4.85 -10.40 N	56.84 4.36 -5.93 N	48.72 3.55 -3.40 N	32.34 2.17 0.00 N
74TH STREET_GT_1 24260	38.90 2.55 0.00 N	30.45 1.94 0.00 N	30.46 1.94 0.00 N	36.08 2.32 0.00 N	32.32 2.03 0.00 N	30.94 2.05 0.00 N	62.26 4.81 0.00 N	57.01 4.94 0.00 N	62.06 5.00 -4.86 N	113.21 9.51 -2.85 N	65.80 4.93 -9.30 N	68.19 4.71 -14.32 N	82.08 4.45 -32.45 N	68.39 3.94 -23.27 N	64.32 4.15 -17.12 N	68.33 3.42 -27.68 N	68.87 3.62 -27.05 N	78.69 5.07 -21.33 N	64.57 5.32 -1.86 N	66.90 5.03 -7.49 N	67.41 4.88 -10.40 N	56.87 4.39 -5.93 N	48.75 3.57 -3.40 N	32.35 2.17 0.00 N
74TH STREET_GT_2 24261	38.90 2.55 0.00 N	30.45 1.94 0.00 N	30.46 1.94 0.00 N	36.08 2.32 0.00 N	32.32 2.03 0.00 N	30.94 2.05 0.00 N	62.26 4.81 0.00 N	57.01 4.94 0.00 N	62.06 5.00 -4.86 N	113.21 9.51 -2.85 N	65.80 4.93 -9.30 N	68.19 4.71 -14.32 N	82.08 4.45 -32.45 N	68.39 3.94 -23.27 N	64.32 4.15 -17.12 N	68.33 3.42 -27.68 N	68.87 3.62 -27.05 N	78.69 5.07 -21.33 N	64.57 5.32 -1.86 N	66.90 5.03 -7.49 N	67.41 4.88 -10.40 N	56.87 4.39 -5.93 N	48.75 3.57 -3.40 N	32.35 2.17 0.00 N
ADK HUDSON___FALLS 24011	37.45 1.11 0.00 N	29.33 0.81 0.00 N	29.34 0.82 0.00 N	34.91 1.15 0.00 N	31.41 1.12 0.00 N	29.92 1.03 0.00 N	60.29 2.83 0.00 N	54.96 2.89 0.00 N	55.18 2.99 0.00 N	106.87 6.01 0.00 N	54.98 3.41 0.00 N	52.02 2.85 0.00 N	47.95 2.77 0.00 N	43.47 2.29 0.00 N	45.51 2.45 0.00 N	39.16 1.93 0.00 N	40.33 2.13 0.00 N	55.44 3.15 0.00 N	61.08 3.69 0.00 N	57.69 3.29 0.00 N	55.27 3.13 0.00 N	49.14 2.59 0.00 N	43.51 1.73 0.00 N	31.05 0.87 0.00 N
ADK RESOURCE___RCVRY 23798	37.45 1.11 0.00 N	29.33 0.81 0.00 N	29.34 0.82 0.00 N	34.91 1.15 0.00 N	31.41 1.12 0.00 N	29.92 1.03 0.00 N	60.29 2.83 0.00 N	54.96 2.89 0.00 N	55.18 2.99 0.00 N	106.87 6.01 0.00 N	54.98 3.41 0.00 N	52.02 2.85 0.00 N	47.95 2.77 0.00 N	43.47 2.29 0.00 N	45.51 2.45 0.00 N	39.16 1.93 0.00 N	40.33 2.13 0.00 N	55.44 3.15 0.00 N	61.08 3.69 0.00 N	57.69 3.29 0.00 N	55.27 3.13 0.00 N	49.14 2.59 0.00 N	43.51 1.73 0.00 N	31.05 0.87 0.00 N
ADK S GLENS___FALLS 24028	37.45 1.11 0.00 N	29.33 0.81 0.00 N	29.34 0.82 0.00 N	34.91 1.15 0.00 N	31.41 1.12 0.00 N	29.92 1.03 0.00 N	60.29 2.83 0.00 N	54.96 2.89 0.00 N	55.18 2.99 0.00 N	106.87 6.01 0.00 N	54.98 3.41 0.00 N	52.02 2.85 0.00 N	47.95 2.77 0.00 N	43.47 2.29 0.00 N	45.51 2.45 0.00 N	39.16 1.93 0.00 N	40.33 2.13 0.00 N	55.44 3.15 0.00 N	61.08 3.69 0.00 N	57.69 3.29 0.00 N	55.27 3.13 0.00 N	49.14 2.59 0.00 N	43.51 1.73 0.00 N	31.05 0.87 0.00 N
ADK_NYS___DAM 23527	37.62 1.27 0.00 N	29.52 1.01 0.00 N	29.55 1.04 0.00 N	35.15 1.39 0.00 N	31.59 1.29 0.00 N	29.96 1.07 0.00 N	60.17 2.72 0.00 N	54.73 2.66 0.00 N	54.93 2.74 0.00 N	106.44 5.58 0.00 N	54.73 3.16 0.00 N	51.78 2.61 0.00 N	47.65 2.47 0.00 N	43.29 2.11 0.00 N	45.38 2.33 0.00 N	39.02 1.80 0.00 N	40.16 1.97 0.00 N	55.11 2.82 0.00 N	60.51 3.12 0.00 N	57.22 2.83 0.00 N	54.95 2.81 0.00 N	49.04 2.49 0.00 N	43.56 1.79 0.00 N	31.16 0.98 0.00 N
AIR_PRODUCTS___DRP 24190	37.70 1.35 0.00 N	29.58 1.06 0.00 N	29.58 1.07 0.00 N	35.11 1.35 0.00 N	31.56 1.26 0.00 N	29.99 1.10 0.00 N	60.22 2.77 0.00 N	54.88 2.81 0.00 N	55.01 2.82 0.00 N	106.37 5.51 0.00 N	54.52 2.96 0.00 N	51.81 2.64 0.00 N	47.69 2.51 0.00 N	43.36 2.18 0.00 N	45.37 2.31 0.00 N	39.08 1.85 0.00 N	40.21 2.02 0.00 N	55.22 2.94 0.00 N	60.63 3.24 0.00 N	57.35 2.96 0.00 N	54.98 2.84 0.00 N	49.02 2.47 0.00 N	43.62 1.84 0.00 N	31.22 1.05 0.00 N
ALBANY___1 23571	37.70 1.35 0.00 N	29.58 1.06 0.00 N	29.58 1.07 0.00 N	35.11 1.35 0.00 N	31.56 1.26 0.00 N	29.99 1.10 0.00 N	60.22 2.77 0.00 N	54.88 2.81 0.00 N	55.01 2.82 0.00 N	106.37 5.51 0.00 N	54.52 2.96 0.00 N	51.81 2.64 0.00 N	47.69 2.51 0.00 N	43.36 2.18 0.00 N	45.37 2.31 0.00 N	39.08 1.85 0.00 N	40.21 2.02 0.00 N	55.22 2.94 0.00 N	60.63 3.24 0.00 N	57.35 2.96 0.00 N	54.98 2.84 0.00 N	49.02 2.47 0.00 N	43.62 1.84 0.00 N	31.22 1.05 0.00 N
ALBANY___2 23572	37.70 1.35 0.00 N	29.58 1.06 0.00 N	29.58 1.07 0.00 N	35.11 1.35 0.00 N	31.56 1.26 0.00 N	29.99 1.10 0.00 N	60.22 2.77 0.00 N	54.88 2.81 0.00 N	55.01 2.82 0.00 N	106.37 5.51 0.00 N	54.52 2.96 0.00 N	51.81 2.64 0.00 N	47.69 2.51 0.00 N	43.36 2.18 0.00 N	45.37 2.31 0.00 N	39.08 1.85 0.00 N	40.21 2.02 0.00 N	55.22 2.94 0.00 N	60.63 3.24 0.00 N	57.35 2.96 0.00 N	54.98 2.84 0.00 N	49.02 2.47 0.00 N	43.62 1.84 0.00 N	31.22 1.05 0.00 N
ALBANY___3	37.70	29.58	29.58	35.11	31.56	29.99	60.22	54.88	55.01	106.37	54.52	51.81	47.69	43.36	45.37	39.08	40.21	55.22	60.63	57.35	54.98	49.02	43.62	31.22

23573	1.35 0.00 N	1.06 0.00 N	1.07 0.00 N	1.35 0.00 N	1.26 0.00 N	1.10 0.00 N	2.77 0.00 N	2.81 0.00 N	2.82 0.00 N	5.51 0.00 N	2.96 0.00 N	2.64 0.00 N	2.51 0.00 N	2.18 0.00 N	2.31 0.00 N	1.85 0.00 N	2.02 0.00 N	2.94 0.00 N	3.24 0.00 N	2.96 0.00 N	2.84 0.00 N	2.47 0.00 N	1.84 0.00 N	1.05 0.00 N
ALBANY____4 23574	37.70 1.35 0.00 N	29.58 1.06 0.00 N	29.58 1.07 0.00 N	35.11 1.35 0.00 N	31.56 1.26 0.00 N	29.99 1.10 0.00 N	60.22 2.77 0.00 N	54.88 2.81 0.00 N	55.01 2.82 0.00 N	106.37 5.51 0.00 N	54.52 2.96 0.00 N	51.81 2.64 0.00 N	47.69 2.51 0.00 N	43.36 2.18 0.00 N	45.37 2.31 0.00 N	39.08 1.85 0.00 N	40.21 2.02 0.00 N	55.22 2.94 0.00 N	60.63 3.24 0.00 N	57.35 2.96 0.00 N	54.98 2.84 0.00 N	49.02 2.47 0.00 N	43.62 1.84 0.00 N	31.22 1.05 0.00 N
ALCOA_RYNLDS____DRP 24188	36.91 0.56 0.00 N	28.93 0.42 0.00 N	28.91 0.40 0.00 N	34.20 0.44 0.00 N	30.71 0.41 0.00 N	29.24 0.35 0.00 N	57.45 0.00 0.00 N	51.65 -0.42 0.00 N	51.80 -0.40 0.00 N	99.92 -0.94 0.00 N	51.16 -0.41 0.00 N	48.85 -0.32 0.00 N	44.83 -0.35 0.00 N	40.93 -0.25 0.00 N	42.79 -0.26 0.00 N	37.10 -0.13 0.00 N	37.91 -0.29 0.00 N	51.64 -0.65 0.00 N	56.66 -0.72 0.00 N	53.84 -0.55 0.00 N	51.63 -0.50 0.00 N	46.33 -0.21 0.00 N	42.08 0.30 0.00 N	30.65 0.47 0.00 N
ALLEGHENY____COGEN 23514	34.21 -2.14 0.00 N	26.68 -1.84 0.00 N	26.62 -1.89 0.00 N	31.48 -2.28 0.00 N	28.04 -2.25 0.00 N	27.46 -1.43 0.00 N	55.04 -2.42 0.00 N	50.61 -1.46 0.00 N	50.66 -1.53 0.00 N	97.90 -2.96 0.00 N	49.58 -1.99 0.00 N	47.58 -1.58 0.00 N	43.73 -1.45 0.00 N	39.89 -1.29 0.00 N	41.63 -1.42 0.00 N	36.02 -1.21 0.00 N	37.08 -1.12 0.00 N	50.72 -1.57 0.00 N	56.22 -1.17 0.00 N	53.34 -1.05 0.00 N	50.82 -1.32 0.00 N	44.93 -1.62 0.00 N	39.73 -2.05 0.00 N	28.60 -1.58 0.00 N
AMERICAN_REF_FUEL 24010	31.51 -4.83 0.00 N	24.44 -4.08 0.00 N	24.37 -4.14 0.00 N	28.84 -4.92 0.00 N	25.56 -4.74 0.00 N	25.13 -3.75 0.00 N	49.33 -8.12 0.00 N	45.20 -6.88 0.00 N	45.36 -6.84 0.00 N	88.48 -12.38 0.00 N	44.70 -6.87 0.00 N	43.18 -5.99 0.00 N	39.82 -5.36 0.00 N	36.34 -4.84 0.00 N	37.98 -5.07 0.00 N	32.98 -4.25 0.00 N	33.86 -4.33 0.00 N	45.60 -6.69 0.00 N	50.73 -6.65 0.00 N	48.35 -6.04 0.00 N	46.07 -6.07 0.00 N	40.91 -5.64 0.00 N	36.30 -5.48 0.00 N	26.54 -3.64 0.00 N
ARTHUR_KILL_GT_1 23520	39.95 3.60 0.00 N	31.22 2.70 0.00 N	31.18 2.66 0.00 N	36.90 3.14 0.00 N	33.05 2.76 0.00 N	31.74 2.85 0.00 N	63.92 6.47 0.00 N	58.57 6.50 0.00 N	63.60 6.54 -4.86 N	116.08 12.37 -2.85 N	67.24 6.38 -9.30 N	69.57 6.08 -14.32 N	83.38 5.76 -32.45 N	69.62 5.16 -23.27 N	65.57 5.40 -17.12 N	69.39 4.48 -27.68 N	69.98 4.73 -27.05 N	80.25 6.62 -21.33 N	66.38 7.14 -1.86 N	68.74 6.87 -7.49 N	69.21 6.68 -10.40 N	58.45 5.97 -5.93 N	50.14 4.96 -3.40 N	33.25 3.08 0.00 N
ARTHUR_KILL_2 23512	39.95 3.60 0.00 N	31.22 2.70 0.00 N	31.18 2.66 0.00 N	36.90 3.14 0.00 N	33.03 2.74 0.00 N	31.74 2.85 0.00 N	63.92 6.47 0.00 N	58.57 6.50 0.00 N	63.60 6.54 -4.86 N	116.08 12.37 -2.85 N	67.24 6.38 -9.30 N	69.57 6.08 -14.32 N	83.38 5.76 -32.45 N	69.62 5.16 -23.27 N	65.57 5.40 -17.12 N	69.39 4.48 -27.68 N	69.98 4.73 -27.05 N	80.25 6.62 -21.33 N	66.38 7.14 -1.86 N	68.74 6.87 -7.49 N	69.21 6.68 -10.40 N	58.45 5.97 -5.93 N	50.14 4.96 -3.40 N	33.25 3.08 0.00 N
ARTHUR_KILL_3 23513	38.59 2.24 0.00 N	30.21 1.70 0.00 N	30.22 1.71 0.00 N	35.79 2.02 0.00 N	32.05 1.76 0.00 N	30.70 1.81 0.00 N	61.79 4.34 0.00 N	56.58 4.51 0.00 N	61.63 4.57 -4.86 N	112.34 8.63 -2.85 N	65.38 4.52 -9.30 N	67.80 4.31 -14.32 N	81.71 4.08 -32.45 N	68.11 3.65 -23.27 N	63.97 3.80 -17.12 N	68.02 3.11 -27.68 N	68.56 3.32 -27.05 N	78.22 4.60 -21.33 N	64.02 4.77 -1.86 N	66.43 4.55 -7.49 N	66.95 4.42 -10.40 N	56.45 3.97 -5.93 N	48.37 3.20 -3.40 N	32.09 1.92 0.00 N
ASHOKAN____ 23654	38.88 2.53 0.00 N	30.48 1.96 0.00 N	30.50 1.98 0.00 N	36.14 2.38 0.00 N	32.43 2.13 0.00 N	30.94 2.05 0.00 N	62.33 4.88 0.00 N	56.96 4.89 0.00 N	57.07 4.88 0.00 N	110.27 9.41 0.00 N	56.45 4.89 0.00 N	53.76 4.59 0.00 N	49.43 4.25 0.00 N	45.08 3.90 0.00 N	47.14 4.09 0.00 N	40.59 3.36 0.00 N	41.78 3.59 0.00 N	57.50 5.21 0.00 N	63.17 5.79 0.00 N	59.67 5.27 0.00 N	57.16 5.03 0.00 N	50.98 4.43 0.00 N	45.28 3.50 0.00 N	32.33 2.15 0.00 N
ASTORIA_GT2_1 24094	47.45 4.16 -6.94 N	31.67 3.16 0.00 N	31.62 3.10 0.00 N	37.38 3.61 0.00 N	33.45 3.16 0.00 N	32.15 3.26 0.00 N	64.68 7.23 0.00 N	59.12 7.05 0.00 N	64.18 7.12 -4.86 N	117.29 13.58 -2.85 N	67.85 6.99 -9.30 N	70.09 6.60 -14.32 N	83.90 6.27 -32.45 N	69.86 5.41 -23.27 N	65.99 5.82 -17.12 N	69.75 4.84 -27.68 N	70.32 5.07 -27.05 N	80.74 7.12 -21.33 N	67.00 7.76 -1.86 N	69.31 7.44 -7.49 N	69.75 7.22 -10.40 N	59.01 6.53 -5.93 N	58.55 5.62 -11.16 N	54.36 3.54 -20.65 N
ASTORIA_GT2_2 24095	47.45 4.16 -6.94 N	31.67 3.16 0.00 N	31.62 3.10 0.00 N	37.38 3.61 0.00 N	33.45 3.16 0.00 N	32.15 3.26 0.00 N	64.68 7.23 0.00 N	59.12 7.05 0.00 N	64.18 7.12 -4.86 N	117.29 13.58 -2.85 N	67.85 6.99 -9.30 N	70.09 6.60 -14.32 N	83.90 6.27 -32.45 N	69.86 5.41 -23.27 N	65.99 5.82 -17.12 N	69.75 4.84 -27.68 N	70.32 5.07 -27.05 N	80.74 7.12 -21.33 N	67.00 7.76 -1.86 N	69.31 7.44 -7.49 N	69.75 7.22 -10.40 N	59.01 6.53 -5.93 N	58.55 5.62 -11.16 N	54.36 3.54 -20.65 N
ASTORIA_GT2_3 24096	47.45 4.16 -6.94 N	31.67 3.16 0.00 N	31.62 3.10 0.00 N	37.38 3.61 0.00 N	33.45 3.16 0.00 N	32.15 3.26 0.00 N	64.68 7.23 0.00 N	59.12 7.05 0.00 N	64.18 7.12 -4.86 N	117.29 13.58 -2.85 N	67.85 6.99 -9.30 N	70.09 6.60 -14.32 N	83.90 6.27 -32.45 N	69.86 5.41 -23.27 N	65.99 5.82 -17.12 N	69.75 4.84 -27.68 N	70.32 5.07 -27.05 N	80.74 7.12 -21.33 N	67.00 7.76 -1.86 N	69.31 7.44 -7.49 N	69.75 7.22 -10.40 N	59.01 6.53 -5.93 N	58.55 5.62 -11.16 N	54.36 3.54 -20.65 N
ASTORIA_GT2_4 24097	47.45 4.16 -6.94 N	31.67 3.16 0.00 N	31.62 3.10 0.00 N	37.38 3.61 0.00 N	33.45 3.16 0.00 N	32.15 3.26 0.00 N	64.68 7.23 0.00 N	59.12 7.05 0.00 N	64.18 7.12 -4.86 N	117.29 13.58 -2.85 N	67.85 6.99 -9.30 N	70.09 6.60 -14.32 N	83.90 6.27 -32.45 N	69.86 5.41 -23.27 N	65.99 5.82 -17.12 N	69.75 4.84 -27.68 N	70.32 5.07 -27.05 N	80.74 7.12 -21.33 N	67.00 7.76 -1.86 N	69.31 7.44 -7.49 N	69.75 7.22 -10.40 N	59.01 6.53 -5.93 N	58.55 5.62 -11.16 N	54.36 3.54 -20.65 N
ASTORIA_GT3_1 24098	47.45 4.16 -6.94 N	31.67 3.16 0.00 N	31.62 3.10 0.00 N	37.38 3.61 0.00 N	33.45 3.16 0.00 N	32.15 3.26 0.00 N	64.68 7.23 0.00 N	59.12 7.05 0.00 N	64.18 7.12 -4.86 N	117.29 13.58 -2.85 N	67.85 6.99 -9.30 N	70.09 6.60 -14.32 N	83.90 6.27 -32.45 N	69.86 5.41 -23.27 N	65.99 5.82 -17.12 N	69.75 4.84 -27.68 N	70.32 5.07 -27.05 N	80.74 7.12 -21.33 N	67.00 7.76 -1.86 N	69.31 7.44 -7.49 N	69.75 7.22 -10.40 N	59.01 6.53 -5.93 N	58.55 5.62 -11.16 N	54.36 3.54 -20.65 N

ASTORIA_GT3_2 24099	47.45 4.16 -6.94 N	31.67 3.16 0.00 N	31.62 3.10 0.00 N	37.38 3.61 0.00 N	33.45 3.16 0.00 N	32.15 3.26 0.00 N	64.68 7.23 0.00 N	59.12 7.05 0.00 N	64.18 7.12 -4.86 N	117.29 13.58 -2.85 N	67.85 6.99 -9.30 N	70.09 6.60 -14.32 N	83.90 6.27 -32.45 N	69.86 5.41 -23.27 N	65.99 5.82 -17.12 N	69.75 4.84 -27.68 N	70.32 5.07 -27.05 N	80.74 7.12 -21.33 N	67.00 7.76 -1.86 N	69.31 7.44 -7.49 N	69.75 7.22 -10.40 N	59.01 6.53 -5.93 N	58.55 5.62 -11.16 N	54.36 3.54 -20.65 N
ASTORIA_GT3_3 24100	47.45 4.16 -6.94 N	31.67 3.16 0.00 N	31.62 3.10 0.00 N	37.38 3.61 0.00 N	33.45 3.16 0.00 N	32.15 3.26 0.00 N	64.68 7.23 0.00 N	59.12 7.05 0.00 N	64.18 7.12 -4.86 N	117.29 13.58 -2.85 N	67.85 6.99 -9.30 N	70.09 6.60 -14.32 N	83.90 6.27 -32.45 N	69.86 5.41 -23.27 N	65.99 5.82 -17.12 N	69.75 4.84 -27.68 N	70.32 5.07 -27.05 N	80.74 7.12 -21.33 N	67.00 7.76 -1.86 N	69.31 7.44 -7.49 N	69.75 7.22 -10.40 N	59.01 6.53 -5.93 N	58.55 5.62 -11.16 N	54.36 3.54 -20.65 N
ASTORIA_GT3_4 24101	47.45 4.16 -6.94 N	31.67 3.16 0.00 N	31.62 3.10 0.00 N	37.38 3.61 0.00 N	33.45 3.16 0.00 N	32.15 3.26 0.00 N	64.68 7.23 0.00 N	59.12 7.05 0.00 N	64.18 7.12 -4.86 N	117.29 13.58 -2.85 N	67.85 6.99 -9.30 N	70.09 6.60 -14.32 N	83.90 6.27 -32.45 N	69.86 5.41 -23.27 N	65.99 5.82 -17.12 N	69.75 4.84 -27.68 N	70.32 5.07 -27.05 N	80.74 7.12 -21.33 N	67.00 7.76 -1.86 N	69.31 7.44 -7.49 N	69.75 7.22 -10.40 N	59.01 6.53 -5.93 N	58.55 5.62 -11.16 N	54.36 3.54 -20.65 N
ASTORIA_GT4_1 24102	47.45 4.16 -6.94 N	31.67 3.16 0.00 N	31.62 3.10 0.00 N	37.38 3.61 0.00 N	33.45 3.16 0.00 N	32.15 3.26 0.00 N	64.68 7.23 0.00 N	59.12 7.05 0.00 N	64.18 7.12 -4.86 N	117.29 13.58 -2.85 N	67.85 6.99 -9.30 N	70.09 6.60 -14.32 N	83.90 6.27 -32.45 N	69.86 5.41 -23.27 N	65.99 5.82 -17.12 N	69.75 4.84 -27.68 N	70.32 5.07 -27.05 N	80.74 7.12 -21.33 N	67.00 7.76 -1.86 N	69.31 7.44 -7.49 N	69.75 7.22 -10.40 N	59.01 6.53 -5.93 N	58.55 5.62 -11.16 N	54.36 3.54 -20.65 N
ASTORIA_GT4_2 24103	47.45 4.16 -6.94 N	31.67 3.16 0.00 N	31.62 3.10 0.00 N	37.38 3.61 0.00 N	33.45 3.16 0.00 N	32.15 3.26 0.00 N	64.68 7.23 0.00 N	59.12 7.05 0.00 N	64.18 7.12 -4.86 N	117.29 13.58 -2.85 N	67.85 6.99 -9.30 N	70.09 6.60 -14.32 N	83.90 6.27 -32.45 N	69.86 5.41 -23.27 N	65.99 5.82 -17.12 N	69.75 4.84 -27.68 N	70.32 5.07 -27.05 N	80.74 7.12 -21.33 N	67.00 7.76 -1.86 N	69.31 7.44 -7.49 N	69.75 7.22 -10.40 N	59.01 6.53 -5.93 N	58.55 5.62 -11.16 N	54.36 3.54 -20.65 N
ASTORIA_GT4_3 24104	47.45 4.16 -6.94 N	31.67 3.16 0.00 N	31.62 3.10 0.00 N	37.38 3.61 0.00 N	33.45 3.16 0.00 N	32.15 3.26 0.00 N	64.68 7.23 0.00 N	59.12 7.05 0.00 N	64.18 7.12 -4.86 N	117.29 13.58 -2.85 N	67.85 6.99 -9.30 N	70.09 6.60 -14.32 N	83.90 6.27 -32.45 N	69.86 5.41 -23.27 N	65.99 5.82 -17.12 N	69.75 4.84 -27.68 N	70.32 5.07 -27.05 N	80.74 7.12 -21.33 N	67.00 7.76 -1.86 N	69.31 7.44 -7.49 N	69.75 7.22 -10.40 N	59.01 6.53 -5.93 N	58.55 5.62 -11.16 N	54.36 3.54 -20.65 N
ASTORIA_GT4_4 24105	47.45 4.16 -6.94 N	31.67 3.16 0.00 N	31.62 3.10 0.00 N	37.38 3.61 0.00 N	33.45 3.16 0.00 N	32.15 3.26 0.00 N	64.68 7.23 0.00 N	59.12 7.05 0.00 N	64.18 7.12 -4.86 N	117.29 13.58 -2.85 N	67.85 6.99 -9.30 N	70.09 6.60 -14.32 N	83.90 6.27 -32.45 N	69.86 5.41 -23.27 N	65.99 5.82 -17.12 N	69.75 4.84 -27.68 N	70.32 5.07 -27.05 N	80.74 7.12 -21.33 N	67.00 7.76 -1.86 N	69.31 7.44 -7.49 N	69.75 7.22 -10.40 N	59.01 6.53 -5.93 N	58.55 5.62 -11.16 N	54.36 3.54 -20.65 N
ASTORIA_GT_1 23523	40.23 3.88 0.00 N	31.47 2.96 0.00 N	31.41 2.90 0.00 N	37.17 3.41 0.00 N	33.26 3.29 0.00 N	31.94 3.06 0.00 N	64.24 6.79 0.00 N	58.70 6.63 0.00 N	63.72 6.66 -4.86 N	116.42 12.72 -2.85 N	67.39 6.53 -9.30 N	69.73 6.24 -14.32 N	83.53 5.90 -32.45 N	69.65 5.20 -23.27 N	65.76 5.60 -17.12 N	69.57 4.66 -27.68 N	70.12 4.88 -27.05 N	80.45 6.83 -21.33 N	66.64 7.39 -1.86 N	68.93 7.05 -7.49 N	69.39 6.86 -10.40 N	58.68 6.20 -5.93 N	56.89 5.28 -9.83 N	67.89 3.31 -34.41 N
ASTORIA_GT_10 24110	40.23 3.88 0.00 N	31.47 2.96 0.00 N	31.41 2.90 0.00 N	37.17 3.41 0.00 N	33.26 3.29 0.00 N	31.94 3.06 0.00 N	64.24 6.79 0.00 N	58.70 6.63 0.00 N	63.72 6.66 -4.86 N	116.42 12.72 -2.85 N	67.39 6.53 -9.30 N	69.73 6.24 -14.32 N	83.53 5.90 -32.45 N	69.65 5.20 -23.27 N	65.76 5.60 -17.12 N	69.57 4.66 -27.68 N	70.12 4.88 -27.05 N	80.45 6.83 -21.33 N	66.64 7.39 -1.86 N	68.93 7.05 -7.49 N	69.39 6.86 -10.40 N	58.68 6.20 -5.93 N	56.89 5.28 -9.83 N	67.89 3.31 -34.41 N
ASTORIA_GT_11 24225	40.23 3.88 0.00 N	31.47 2.96 0.00 N	31.41 2.90 0.00 N	37.17 3.41 0.00 N	33.26 3.29 0.00 N	31.94 3.06 0.00 N	64.24 6.79 0.00 N	58.70 6.63 0.00 N	63.72 6.66 -4.86 N	116.42 12.72 -2.85 N	67.39 6.53 -9.30 N	69.73 6.24 -14.32 N	83.53 5.90 -32.45 N	69.65 5.20 -23.27 N	65.76 5.60 -17.12 N	69.57 4.66 -27.68 N	70.12 4.88 -27.05 N	80.45 6.83 -21.33 N	66.64 7.39 -1.86 N	68.93 7.05 -7.49 N	69.39 6.86 -10.40 N	58.68 6.20 -5.93 N	56.89 5.28 -9.83 N	67.89 3.31 -34.41 N
ASTORIA_GT_12 24226	40.23 3.88 0.00 N	31.47 2.96 0.00 N	31.41 2.90 0.00 N	37.17 3.41 0.00 N	33.26 3.29 0.00 N	31.94 3.06 0.00 N	64.24 6.79 0.00 N	58.70 6.63 0.00 N	63.72 6.66 -4.86 N	116.42 12.72 -2.85 N	67.39 6.53 -9.30 N	69.73 6.24 -14.32 N	83.53 5.90 -32.45 N	69.65 5.20 -23.27 N	65.76 5.60 -17.12 N	69.57 4.66 -27.68 N	70.12 4.88 -27.05 N	80.45 6.83 -21.33 N	66.64 7.39 -1.86 N	68.93 7.05 -7.49 N	69.39 6.86 -10.40 N	58.68 6.20 -5.93 N	56.89 5.28 -9.83 N	67.89 3.31 -34.41 N
ASTORIA_GT_13 24227	40.23 3.88 0.00 N	31.47 2.96 0.00 N	31.41 2.90 0.00 N	37.17 3.41 0.00 N	33.26 3.29 0.00 N	31.94 3.06 0.00 N	64.24 6.79 0.00 N	58.70 6.63 0.00 N	63.72 6.66 -4.86 N	116.42 12.72 -2.85 N	67.39 6.53 -9.30 N	69.73 6.24 -14.32 N	83.53 5.90 -32.45 N	69.65 5.20 -23.27 N	65.76 5.60 -17.12 N	69.57 4.66 -27.68 N	70.12 4.88 -27.05 N	80.45 6.83 -21.33 N	66.64 7.39 -1.86 N	68.93 7.05 -7.49 N	69.39 6.86 -10.40 N	58.68 6.20 -5.93 N	56.89 5.28 -9.83 N	67.89 3.31 -34.41 N
ASTORIA_GT_5 24106	47.45 4.16 -6.94 N	31.67 3.16 0.00 N	31.62 3.10 0.00 N	37.38 3.61 0.00 N	33.45 3.16 0.00 N	32.15 3.26 0.00 N	64.68 7.23 0.00 N	59.12 7.05 0.00 N	64.18 7.12 -4.86 N	117.29 13.58 -2.85 N	67.85 6.99 -9.30 N	70.09 6.60 -14.32 N	83.90 6.27 -32.45 N	69.86 5.41 -23.27 N	65.99 5.82 -17.12 N	69.75 4.84 -27.68 N	70.32 5.07 -27.05 N	80.74 7.12 -21.33 N	67.00 7.76 -1.86 N	69.31 7.44 -7.49 N	69.75 7.22 -10.40 N	59.01 6.53 -5.93 N	58.55 5.62 -11.16 N	54.36 3.54 -20.65 N
ASTORIA_GT_7 24107	47.45 4.16 -6.94 N	31.67 3.16 0.00 N	31.62 3.10 0.00 N	37.38 3.61 0.00 N	33.45 3.16 0.00 N	32.15 3.26 0.00 N	64.68 7.23 0.00 N	59.12 7.05 0.00 N	64.18 7.12 -4.86 N	117.29 13.58 -2.85 N	67.85 6.99 -9.30 N	70.09 6.60 -14.32 N	83.90 6.27 -32.45 N	69.86 5.41 -23.27 N	65.99 5.82 -17.12 N	69.75 4.84 -27.68 N	70.32 5.07 -27.05 N	80.74 7.12 -21.33 N	67.00 7.76 -1.86 N	69.31 7.44 -7.49 N	69.75 7.22 -10.40 N	59.01 6.53 -5.93 N	58.55 5.62 -11.16 N	54.36 3.54 -20.65 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_8 24108	47.45 4.16 -6.94 N	31.67 3.16 0.00 N	31.62 3.10 0.00 N	37.38 3.61 0.00 N	33.45 3.16 0.00 N	32.15 3.26 0.00 N	64.68 7.23 0.00 N	59.12 7.05 0.00 N	64.18 7.12 -4.86 N	117.29 13.58 -2.85 N	67.85 6.99 -9.30 N	70.09 6.60 -14.32 N	83.90 6.27 -32.45 N	69.86 5.41 -23.27 N	65.99 5.82 -17.12 N	69.75 4.84 -27.68 N	70.32 5.07 -27.05 N	80.74 7.12 -21.33 N	67.00 7.76 -1.86 N	69.31 7.44 -7.49 N	69.75 7.22 -10.40 N	59.01 6.53 -5.93 N	58.55 5.62 -11.16 N	54.36 3.54 -20.65 N
ASTORIA___2 24149	47.45 4.16 -6.94 N	31.67 3.16 0.00 N	31.62 3.10 0.00 N	37.38 3.61 0.00 N	33.45 3.16 0.00 N	32.15 3.26 0.00 N	64.68 7.23 0.00 N	59.12 7.05 0.00 N	64.18 7.12 -4.86 N	117.29 13.58 -2.85 N	67.85 6.99 -9.30 N	70.09 6.60 -14.32 N	83.90 6.27 -32.45 N	69.86 5.41 -23.27 N	65.99 5.82 -17.12 N	69.75 4.84 -27.68 N	70.32 5.07 -27.05 N	80.74 7.12 -21.33 N	67.00 7.76 -1.86 N	69.31 7.44 -7.49 N	69.75 7.22 -10.40 N	59.01 6.53 -5.93 N	58.55 5.62 -11.16 N	54.36 3.54 -20.65 N
ASTORIA___3 23516	40.19 3.84 0.00 N	31.43 2.92 0.00 N	31.38 2.86 0.00 N	37.14 3.37 0.00 N	33.24 2.95 0.00 N	31.90 3.01 0.00 N	64.05 6.60 0.00 N	58.43 6.36 0.00 N	63.42 6.36 -4.86 N	115.83 12.12 -2.85 N	67.11 6.25 -9.30 N	69.46 5.98 -14.32 N	83.27 5.64 -32.45 N	69.43 4.98 -23.27 N	65.52 5.35 -17.12 N	69.36 4.45 -27.68 N	69.91 4.66 -27.05 N	80.15 6.53 -21.33 N	66.31 7.07 -1.86 N	68.63 6.75 -7.49 N	69.11 6.58 -10.40 N	58.43 5.95 -5.93 N	56.74 5.13 -9.83 N	67.81 3.22 -34.41 N
ASTORIA___4 23517	47.45 4.16 -6.94 N	31.67 3.16 0.00 N	31.62 3.10 0.00 N	37.38 3.61 0.00 N	33.45 3.16 0.00 N	32.15 3.26 0.00 N	64.68 7.23 0.00 N	59.12 7.05 0.00 N	64.18 7.12 -4.86 N	117.29 13.58 -2.85 N	67.85 6.99 -9.30 N	70.09 6.60 -14.32 N	83.90 6.27 -32.45 N	69.86 5.41 -23.27 N	65.99 5.82 -17.12 N	69.75 4.84 -27.68 N	70.32 5.07 -27.05 N	80.74 7.12 -21.33 N	67.00 7.76 -1.86 N	69.31 7.44 -7.49 N	69.75 7.22 -10.40 N	59.01 6.53 -5.93 N	58.55 5.62 -11.16 N	54.36 3.54 -20.65 N
ASTORIA___5 23518	47.39 4.10 -6.94 N	31.64 3.13 0.00 N	31.59 3.07 0.00 N	37.34 3.58 0.00 N	33.42 3.12 0.00 N	32.10 3.21 0.00 N	64.49 7.04 0.00 N	58.87 6.80 0.00 N	63.91 6.85 -4.86 N	116.75 13.04 -2.85 N	67.58 6.71 -9.30 N	69.82 6.34 -14.32 N	83.65 6.03 -32.45 N	69.65 5.20 -23.27 N	65.77 5.60 -17.12 N	69.56 4.65 -27.68 N	70.13 4.88 -27.05 N	80.47 6.85 -21.33 N	66.69 7.45 -1.86 N	69.05 7.17 -7.49 N	69.50 6.97 -10.40 N	58.81 6.33 -5.93 N	58.45 5.52 -11.16 N	54.30 3.48 -20.65 N
ATHENS_STG_1 23668	37.71 1.36 0.00 N	29.61 1.09 0.00 N	29.62 1.11 0.00 N	35.11 1.34 0.00 N	31.52 1.23 0.00 N	29.96 1.07 0.00 N	60.09 2.65 0.00 N	54.77 2.70 0.00 N	54.88 2.68 0.00 N	106.03 5.18 0.00 N	54.28 2.72 0.00 N	51.69 2.52 0.00 N	47.61 2.43 0.00 N	43.35 2.17 0.00 N	45.34 2.29 0.00 N	39.06 1.83 0.00 N	40.17 1.98 0.00 N	55.11 2.82 0.00 N	60.36 2.98 0.00 N	57.11 2.72 0.00 N	54.81 2.67 0.00 N	48.97 2.42 0.00 N	43.64 1.87 0.00 N	31.26 1.08 0.00 N
ATHENS_STG_2 23670	37.71 1.36 0.00 N	29.61 1.09 0.00 N	29.62 1.11 0.00 N	35.11 1.34 0.00 N	31.52 1.23 0.00 N	29.96 1.07 0.00 N	60.09 2.65 0.00 N	54.77 2.70 0.00 N	54.88 2.68 0.00 N	106.03 5.18 0.00 N	54.28 2.72 0.00 N	51.69 2.52 0.00 N	47.61 2.43 0.00 N	43.35 2.17 0.00 N	45.34 2.29 0.00 N	39.06 1.83 0.00 N	40.17 1.98 0.00 N	55.11 2.82 0.00 N	60.36 2.98 0.00 N	57.11 2.72 0.00 N	54.81 2.67 0.00 N	48.97 2.42 0.00 N	43.64 1.87 0.00 N	31.26 1.08 0.00 N
ATHENS_STG_3 23677	37.71 1.36 0.00 N	29.61 1.09 0.00 N	29.62 1.11 0.00 N	35.11 1.34 0.00 N	31.52 1.23 0.00 N	29.96 1.07 0.00 N	60.09 2.65 0.00 N	54.77 2.70 0.00 N	54.88 2.68 0.00 N	106.03 5.18 0.00 N	54.28 2.72 0.00 N	51.69 2.52 0.00 N	47.61 2.43 0.00 N	43.35 2.17 0.00 N	45.34 2.29 0.00 N	39.06 1.83 0.00 N	40.17 1.98 0.00 N	55.11 2.82 0.00 N	60.36 2.98 0.00 N	57.11 2.72 0.00 N	54.81 2.67 0.00 N	48.97 2.42 0.00 N	43.64 1.87 0.00 N	31.26 1.08 0.00 N
BARRETT_IC_1 23704	59.08 3.16 -19.57 N	58.85 2.41 -27.92 N	54.87 2.49 -23.86 N	56.41 3.02 -19.63 N	80.64 2.71 -47.64 N	65.55 2.58 -34.09 N	66.21 5.42 -3.34 N	63.20 5.60 -5.53 N	59.77 5.48 -2.10 N	112.46 10.06 -1.55 N	59.90 5.14 -3.20 N	55.88 4.95 -1.77 N	56.29 4.96 -6.16 N	58.02 4.35 -12.48 N	56.59 4.55 -8.98 N	54.25 3.86 -13.16 N	50.93 4.09 -8.65 N	59.26 5.43 -1.55 N	64.03 5.76 -0.88 N	60.60 5.62 -0.59 N	59.98 5.48 -2.37 N	65.42 4.99 -13.88 N	58.71 4.06 -12.88 N	51.90 2.60 -19.12 N
BARRETT_IC_10 23701	59.08 3.16 -19.57 N	58.85 2.41 -27.92 N	54.87 2.49 -23.86 N	56.41 3.02 -19.63 N	80.64 2.71 -47.64 N	65.55 2.58 -34.09 N	66.21 5.42 -3.34 N	63.21 5.62 -5.53 N	59.99 5.69 -2.10 N	112.91 10.51 -1.55 N	60.12 5.35 -3.20 N	56.12 5.18 -1.77 N	56.33 5.00 -6.16 N	58.19 4.52 -12.48 N	56.78 4.74 -8.98 N	54.28 3.89 -13.16 N	50.93 4.09 -8.65 N	59.26 5.43 -1.55 N	64.03 5.76 -0.88 N	60.60 5.62 -0.59 N	59.98 5.48 -2.37 N	65.38 4.95 -13.88 N	58.71 4.06 -12.88 N	51.90 2.60 -19.12 N
BARRETT_IC_11 23702	59.08 3.16 -19.57 N	58.85 2.41 -27.92 N	54.87 2.49 -23.86 N	56.41 3.02 -19.63 N	80.64 2.71 -47.64 N	65.55 2.58 -34.09 N	66.21 5.42 -3.34 N	63.21 5.62 -5.53 N	59.99 5.69 -2.10 N	112.91 10.51 -1.55 N	60.12 5.35 -3.20 N	56.12 5.18 -1.77 N	56.33 5.00 -6.16 N	58.19 4.52 -12.48 N	56.78 4.74 -8.98 N	54.28 3.89 -13.16 N	50.93 4.09 -8.65 N	59.26 5.43 -1.55 N	64.03 5.76 -0.88 N	60.60 5.62 -0.59 N	59.98 5.48 -2.37 N	65.38 4.95 -13.88 N	58.71 4.06 -12.88 N	51.90 2.60 -19.12 N
BARRETT_IC_12 23703	59.08 3.16 -19.57 N	58.85 2.41 -27.92 N	54.87 2.49 -23.86 N	56.41 3.02 -19.63 N	80.64 2.71 -47.64 N	65.55 2.58 -34.09 N	66.21 5.42 -3.34 N	63.21 5.62 -5.53 N	59.99 5.69 -2.10 N	112.91 10.51 -1.55 N	60.12 5.35 -3.20 N	56.12 5.18 -1.77 N	56.33 5.00 -6.16 N	58.19 4.52 -12.48 N	56.78 4.74 -8.98 N	54.28 3.89 -13.16 N	50.93 4.09 -8.65 N	59.26 5.43 -1.55 N	64.03 5.76 -0.88 N	60.60 5.62 -0.59 N	59.98 5.48 -2.37 N	65.38 4.95 -13.88 N	58.71 4.06 -12.88 N	51.90 2.60 -19.12 N
BARRETT_IC_2 23705	59.08 3.16 -19.57 N	58.85 2.41 -27.92 N	54.87 2.49 -23.86 N	56.41 3.02 -19.63 N	80.64 2.71 -47.64 N	65.55 2.58 -34.09 N	66.21 5.42 -3.34 N	63.20 5.60 -5.53 N	59.77 5.48 -2.10 N	112.46 10.06 -1.55 N	59.90 5.14 -3.20 N	55.88 4.95 -1.77 N	56.29 4.96 -6.16 N	58.02 4.35 -12.48 N	56.59 4.55 -8.98 N	54.25 3.86 -13.16 N	50.93 4.09 -8.65 N	59.26 5.43 -1.55 N	64.03 5.76 -0.88 N	60.60 5.62 -0.59 N	59.98 5.48 -2.37 N	65.42 4.99 -13.88 N	58.71 4.06 -12.88 N	51.90 2.60 -19.12 N
BARRETT_IC_3	59.08	58.85	54.87	56.41	80.64	65.55	66.21	63.20	59.77	112.46	59.90	55.88	56.29	58.02	56.59	54.25	50.93	59.26	64.03	60.60	59.98	65.42	58.71	51.90

23706	3.16 -19.57 N	2.41 -27.92 N	2.49 -23.86 N	3.02 -19.63 N	2.71 -47.64 N	2.58 -34.09 N	5.42 -3.34 N	5.60 -5.53 N	5.48 -2.10 N	10.06 -1.55 N	5.14 -3.20 N	4.95 -1.77 N	4.96 -6.16 N	4.35 -12.48 N	4.55 -8.98 N	3.86 -13.16 N	4.09 -8.65 N	5.43 -1.55 N	5.76 -0.88 N	5.62 -0.59 N	5.48 -2.37 N	4.99 -13.88 N	4.06 -12.88 N	2.60 -19.12 N
BARRETT_IC_4 23707	59.08 3.16 -19.57 N	58.85 2.41 -27.92 N	54.87 2.49 -23.86 N	56.41 3.02 -19.63 N	80.64 2.71 -47.64 N	65.55 2.58 -34.09 N	66.21 5.42 -3.34 N	63.20 5.60 -5.53 N	59.77 5.48 -2.10 N	112.46 10.06 -1.55 N	59.90 5.14 -3.20 N	55.88 4.95 -1.77 N	56.29 4.96 -6.16 N	58.02 4.35 -12.48 N	56.59 4.55 -8.98 N	54.25 3.86 -13.16 N	50.93 4.09 -8.65 N	59.26 5.43 -1.55 N	64.03 5.76 -0.88 N	60.60 5.62 -0.59 N	59.98 5.48 -2.37 N	65.42 4.99 -13.88 N	58.71 4.06 -12.88 N	51.90 2.60 -19.12 N
BARRETT_IC_5 23708	59.08 3.16 -19.57 N	58.85 2.41 -27.92 N	54.87 2.49 -23.86 N	56.41 3.02 -19.63 N	80.64 2.71 -47.64 N	65.55 2.58 -34.09 N	66.21 5.42 -3.34 N	63.20 5.60 -5.53 N	59.77 5.48 -2.10 N	112.46 10.06 -1.55 N	59.90 5.14 -3.20 N	55.88 4.95 -1.77 N	56.29 4.96 -6.16 N	58.02 4.35 -12.48 N	56.59 4.55 -8.98 N	54.25 3.86 -13.16 N	50.93 4.09 -8.65 N	59.26 5.43 -1.55 N	64.03 5.76 -0.88 N	60.60 5.62 -0.59 N	59.98 5.48 -2.37 N	65.42 4.99 -13.88 N	58.71 4.06 -12.88 N	51.90 2.60 -19.12 N
BARRETT_IC_6 23709	59.08 3.16 -19.57 N	58.85 2.41 -27.92 N	54.87 2.49 -23.86 N	56.41 3.02 -19.63 N	80.64 2.71 -47.64 N	65.55 2.58 -34.09 N	66.21 5.42 -3.34 N	63.20 5.60 -5.53 N	59.77 5.48 -2.10 N	112.46 10.06 -1.55 N	59.90 5.14 -3.20 N	55.88 4.95 -1.77 N	56.29 4.96 -6.16 N	58.02 4.35 -12.48 N	56.59 4.55 -8.98 N	54.25 3.86 -13.16 N	50.93 4.09 -8.65 N	59.26 5.43 -1.55 N	64.03 5.76 -0.88 N	60.60 5.62 -0.59 N	59.98 5.48 -2.37 N	65.42 4.99 -13.88 N	58.71 4.06 -12.88 N	51.90 2.60 -19.12 N
BARRETT_IC_7 23710	59.08 3.16 -19.57 N	58.85 2.41 -27.92 N	54.87 2.49 -23.86 N	56.41 3.02 -19.63 N	80.64 2.71 -47.64 N	65.55 2.58 -34.09 N	66.21 5.42 -3.34 N	63.20 5.60 -5.53 N	59.77 5.48 -2.10 N	112.46 10.06 -1.55 N	59.90 5.14 -3.20 N	55.88 4.95 -1.77 N	56.29 4.96 -6.16 N	58.02 4.35 -12.48 N	56.59 4.55 -8.98 N	54.25 3.86 -13.16 N	50.93 4.09 -8.65 N	59.26 5.43 -1.55 N	64.03 5.76 -0.88 N	60.60 5.62 -0.59 N	59.98 5.48 -2.37 N	65.42 4.99 -13.88 N	58.71 4.06 -12.88 N	51.90 2.60 -19.12 N
BARRETT_IC_8 23711	59.08 3.16 -19.57 N	58.85 2.41 -27.92 N	54.87 2.49 -23.86 N	56.41 3.02 -19.63 N	80.64 2.71 -47.64 N	65.55 2.58 -34.09 N	66.21 5.42 -3.34 N	63.20 5.60 -5.53 N	59.77 5.48 -2.10 N	112.46 10.06 -1.55 N	59.90 5.14 -3.20 N	55.88 4.95 -1.77 N	56.29 4.96 -6.16 N	58.02 4.35 -12.48 N	56.59 4.55 -8.98 N	54.25 3.86 -13.16 N	50.93 4.09 -8.65 N	59.26 5.43 -1.55 N	64.03 5.76 -0.88 N	60.60 5.62 -0.59 N	59.98 5.48 -2.37 N	65.42 4.99 -13.88 N	58.71 4.06 -12.88 N	51.90 2.60 -19.12 N
BARRETT_IC_9 23700	59.08 3.16 -19.57 N	58.85 2.41 -27.92 N	54.87 2.49 -23.86 N	56.41 3.02 -19.63 N	80.64 2.71 -47.64 N	65.55 2.58 -34.09 N	66.21 5.42 -3.34 N	63.21 5.62 -5.53 N	59.99 5.69 -2.10 N	112.91 10.51 -1.55 N	60.12 5.35 -3.20 N	56.12 5.18 -1.77 N	56.33 5.00 -6.16 N	58.19 4.52 -12.48 N	56.78 4.74 -8.98 N	54.28 3.89 -13.16 N	50.93 4.09 -8.65 N	59.26 5.43 -1.55 N	64.03 5.76 -0.88 N	60.60 5.62 -0.59 N	59.98 5.48 -2.37 N	65.38 4.95 -13.88 N	58.71 4.06 -12.88 N	51.90 2.60 -19.12 N
BARRETT___1 23545	59.08 3.16 -19.57 N	58.85 2.41 -27.92 N	54.87 2.49 -23.86 N	56.41 3.02 -19.63 N	80.64 2.71 -47.64 N	65.55 2.58 -34.09 N	66.21 5.42 -3.34 N	63.21 5.62 -5.53 N	59.99 5.69 -2.10 N	112.91 10.51 -1.55 N	60.12 5.35 -3.20 N	56.12 5.18 -1.77 N	56.33 5.00 -6.16 N	58.19 4.52 -12.48 N	56.78 4.74 -8.98 N	54.28 3.89 -13.16 N	50.93 4.09 -8.65 N	59.26 5.43 -1.55 N	64.03 5.76 -0.88 N	60.60 5.62 -0.59 N	59.98 5.48 -2.37 N	65.42 4.99 -13.88 N	58.71 4.06 -12.88 N	51.90 2.60 -19.12 N
BARRETT___2 23546	59.01 3.08 -19.57 N	58.80 2.36 -27.92 N	54.82 2.44 -23.86 N	56.35 2.95 -19.63 N	80.59 2.66 -47.64 N	65.48 2.51 -34.09 N	66.02 5.24 -3.34 N	63.10 5.50 -5.53 N	59.88 5.59 -2.10 N	112.66 10.26 -1.55 N	60.01 5.25 -3.20 N	56.02 5.09 -1.77 N	56.25 4.92 -6.16 N	58.12 4.45 -12.48 N	56.71 4.67 -8.98 N	54.21 3.82 -13.16 N	50.85 4.01 -8.65 N	59.10 5.27 -1.55 N	63.78 5.52 -0.88 N	60.47 5.49 -0.59 N	59.88 5.38 -2.37 N	65.33 4.90 -13.88 N	58.63 3.97 -12.88 N	51.84 2.55 -19.12 N
BEAVER RIVER___HYD 24048	36.51 0.16 0.00 N	28.57 0.05 0.00 N	28.51 -0.01 0.00 N	33.70 -0.07 0.00 N	30.26 -0.03 0.00 N	29.05 0.17 0.00 N	57.86 0.41 0.00 N	52.64 0.56 0.00 N	52.80 0.60 0.00 N	101.96 1.10 0.00 N	52.25 0.68 0.00 N	49.79 0.62 0.00 N	45.59 0.41 0.00 N	41.56 0.38 0.00 N	43.27 0.22 0.00 N	37.41 0.18 0.00 N	38.43 0.24 0.00 N	52.67 0.39 0.00 N	58.05 0.67 0.00 N	54.90 0.51 0.00 N	52.55 0.41 0.00 N	46.78 0.23 0.00 N	41.90 0.12 0.00 N	30.19 0.01 0.00 N
BEEBEE_GT_13 23619	34.61 -1.74 0.00 N	26.93 -1.59 0.00 N	26.86 -1.66 0.00 N	31.70 -2.06 0.00 N	28.36 -1.93 0.00 N	27.72 -1.17 0.00 N	55.71 -1.74 0.00 N	51.23 -0.84 0.00 N	51.31 -0.88 0.00 N	99.30 -1.56 0.00 N	50.45 -1.11 0.00 N	48.36 -0.81 0.00 N	44.47 -0.71 0.00 N	40.49 -0.69 0.00 N	42.23 -0.83 0.00 N	36.58 -0.65 0.00 N	37.65 -0.54 0.00 N	51.62 -0.66 0.00 N	57.32 -0.06 0.00 N	54.17 -0.22 0.00 N	51.55 -0.58 0.00 N	45.45 -1.10 0.00 N	40.10 -1.67 0.00 N	28.81 -1.37 0.00 N
BETHLEHEM___GRP 23843	37.70 1.35 0.00 N	29.58 1.06 0.00 N	29.58 1.07 0.00 N	35.11 1.35 0.00 N	31.56 1.26 0.00 N	29.99 1.10 0.00 N	60.22 2.77 0.00 N	54.88 2.81 0.00 N	55.01 2.82 0.00 N	106.37 5.51 0.00 N	54.52 2.96 0.00 N	51.81 2.64 0.00 N	47.69 2.51 0.00 N	43.36 2.18 0.00 N	45.37 2.31 0.00 N	39.08 1.85 0.00 N	40.21 2.02 0.00 N	55.22 2.94 0.00 N	60.63 3.24 0.00 N	57.35 2.96 0.00 N	54.98 2.84 0.00 N	49.02 2.47 0.00 N	43.62 1.84 0.00 N	31.22 1.05 0.00 N
BETHLEHEM___STEEL 23779	31.72 -4.63 0.00 N	24.69 -3.83 0.00 N	24.63 -3.88 0.00 N	29.15 -4.62 0.00 N	25.83 -4.47 0.00 N	25.39 -3.50 0.00 N	50.20 -7.25 0.00 N	46.08 -5.99 0.00 N	46.16 -6.03 0.00 N	89.77 -11.09 0.00 N	45.39 -6.17 0.00 N	43.75 -5.41 0.00 N	40.29 -4.89 0.00 N	36.74 -4.44 0.00 N	38.36 -4.70 0.00 N	33.23 -4.00 0.00 N	34.16 -4.04 0.00 N	46.27 -6.01 0.00 N	51.39 -6.00 0.00 N	48.92 -5.48 0.00 N	46.60 -5.53 0.00 N	41.32 -5.23 0.00 N	36.62 -5.16 0.00 N	26.64 -3.53 0.00 N
BINGHAMTON___COGEN 23790	35.05 -1.30 0.00 N	27.56 -0.96 0.00 N	27.55 -0.97 0.00 N	32.60 -1.16 0.00 N	29.12 -1.17 0.00 N	28.07 -0.82 0.00 N	56.34 -1.12 0.00 N	51.46 -0.61 0.00 N	51.44 -0.75 0.00 N	99.31 -1.55 0.00 N	50.58 -0.98 0.00 N	48.30 -0.87 0.00 N	44.35 -0.83 0.00 N	40.42 -0.76 0.00 N	42.18 -0.87 0.00 N	36.37 -0.86 0.00 N	37.44 -0.75 0.00 N	51.45 -0.84 0.00 N	56.53 -0.85 0.00 N	53.50 -0.89 0.00 N	51.18 -0.95 0.00 N	45.51 -1.04 0.00 N	40.53 -1.25 0.00 N	29.08 -1.10 0.00 N

BLACK RIVER___HYD 24047	36.23 -0.12 0.00 N	28.32 -0.20 0.00 N	28.25 -0.26 0.00 N	33.40 -0.37 0.00 N	30.00 -0.29 0.00 N	28.88 0.00 0.00 N	57.79 0.33 0.00 N	52.69 0.61 0.00 N	52.84 0.65 0.00 N	102.08 1.23 0.00 N	52.22 0.66 0.00 N	49.76 0.60 0.00 N	45.53 0.36 0.00 N	41.49 0.31 0.00 N	43.20 0.15 0.00 N	37.33 0.10 0.00 N	38.40 0.20 0.00 N	52.75 0.47 0.00 N	58.24 0.86 0.00 N	55.02 0.62 0.00 N	52.61 0.48 0.00 N	46.70 0.14 0.00 N	41.69 -0.09 0.00 N	29.98 -0.20 0.00 N
BLUE_CIRC_CHEM_DRP 24182	37.34 0.99 0.00 N	29.32 0.80 0.00 N	29.32 0.80 0.00 N	34.77 1.01 0.00 N	31.24 0.95 0.00 N	29.66 0.78 0.00 N	59.31 1.86 0.00 N	54.05 1.98 0.00 N	54.16 1.96 0.00 N	104.70 3.84 0.00 N	53.61 2.05 0.00 N	51.01 1.84 0.00 N	46.95 1.78 0.00 N	42.73 1.55 0.00 N	44.69 1.64 0.00 N	38.51 1.28 0.00 N	39.61 1.42 0.00 N	54.38 2.09 0.00 N	59.65 2.27 0.00 N	56.43 2.04 0.00 N	54.13 1.99 0.00 N	48.28 1.73 0.00 N	43.02 1.24 0.00 N	30.85 0.68 0.00 N
BOC_GAS_DRP 24189	37.30 0.95 0.00 N	29.29 0.77 0.00 N	29.29 0.78 0.00 N	34.74 0.98 0.00 N	31.22 0.93 0.00 N	29.63 0.74 0.00 N	59.37 1.92 0.00 N	54.05 1.98 0.00 N	54.16 1.96 0.00 N	104.70 3.84 0.00 N	53.62 2.06 0.00 N	51.02 1.85 0.00 N	46.96 1.78 0.00 N	42.75 1.57 0.00 N	44.72 1.67 0.00 N	38.54 1.32 0.00 N	39.63 1.43 0.00 N	54.37 2.08 0.00 N	59.64 2.26 0.00 N	56.42 2.03 0.00 N	54.12 1.99 0.00 N	48.31 1.76 0.00 N	43.06 1.29 0.00 N	30.89 0.71 0.00 N
BORALEX_4TH_BRANCH 23824	37.62 1.27 0.00 N	29.52 1.01 0.00 N	29.55 1.04 0.00 N	35.15 1.39 0.00 N	31.59 1.29 0.00 N	29.96 1.07 0.00 N	60.17 2.72 0.00 N	54.73 2.66 0.00 N	54.93 2.74 0.00 N	106.44 5.58 0.00 N	54.73 3.16 0.00 N	51.78 2.61 0.00 N	47.65 2.47 0.00 N	43.29 2.11 0.00 N	45.38 2.33 0.00 N	39.02 1.80 0.00 N	40.16 1.97 0.00 N	55.11 2.82 0.00 N	60.51 3.12 0.00 N	57.22 2.83 0.00 N	54.95 2.81 0.00 N	49.04 2.49 0.00 N	43.56 1.79 0.00 N	31.16 0.98 0.00 N
BOWLINE___1 23526	38.33 1.98 0.00 N	30.04 1.53 0.00 N	30.05 1.54 0.00 N	35.61 1.85 0.00 N	31.91 1.62 0.00 N	30.49 1.61 0.00 N	61.33 3.88 0.00 N	56.04 3.97 0.00 N	56.11 3.92 0.00 N	108.31 7.45 0.00 N	55.42 3.86 0.00 N	52.81 3.64 0.00 N	48.65 3.48 0.00 N	44.33 3.15 0.00 N	46.33 3.28 0.00 N	39.90 2.68 0.00 N	41.06 2.87 0.00 N	56.35 4.07 0.00 N	61.70 4.32 0.00 N	58.40 4.01 0.00 N	55.99 3.86 0.00 N	50.04 3.49 0.00 N	44.55 2.77 0.00 N	31.83 1.66 0.00 N
BOWLINE___2 23595	38.34 1.99 0.00 N	30.04 1.53 0.00 N	30.05 1.54 0.00 N	35.61 1.85 0.00 N	31.91 1.62 0.00 N	30.50 1.61 0.00 N	61.33 3.88 0.00 N	56.04 3.97 0.00 N	56.11 3.92 0.00 N	108.31 7.45 0.00 N	55.42 3.86 0.00 N	52.81 3.65 0.00 N	48.65 3.48 0.00 N	44.33 3.15 0.00 N	46.33 3.28 0.00 N	39.90 2.68 0.00 N	41.07 2.87 0.00 N	56.36 4.07 0.00 N	61.70 4.32 0.00 N	58.41 4.02 0.00 N	55.99 3.86 0.00 N	50.05 3.50 0.00 N	44.55 2.78 0.00 N	31.83 1.66 0.00 N
BROOKHAVEN___DRP 24191	59.03 3.10 -19.57 N	58.82 2.38 -27.92 N	54.94 2.56 -23.86 N	56.56 3.17 -19.63 N	80.77 2.85 -47.64 N	65.47 2.50 -34.09 N	65.71 4.92 -3.34 N	62.56 4.96 -5.53 N	59.25 4.96 -2.10 N	111.39 8.98 -1.55 N	59.42 4.66 -3.20 N	55.68 4.74 -1.77 N	55.97 4.63 -6.16 N	57.88 4.22 -12.48 N	56.41 4.38 -8.98 N	53.86 3.47 -13.16 N	50.56 3.72 -8.65 N	58.68 4.85 -1.55 N	63.33 5.07 -0.88 N	59.85 4.87 -0.59 N	59.37 4.86 -2.37 N	64.98 4.55 -13.88 N	58.49 3.83 -12.88 N	51.99 2.70 -19.12 N
BROOKLYN_NAVY_YARD 23515	38.85 2.50 0.00 N	30.42 1.90 0.00 N	30.42 1.91 0.00 N	36.03 2.26 0.00 N	32.28 1.99 0.00 N	30.92 2.03 0.00 N	62.25 4.80 0.00 N	57.00 4.93 0.00 N	62.03 4.97 -4.86 N	113.14 9.43 -2.85 N	65.79 4.92 -9.30 N	68.16 4.67 -14.32 N	82.05 4.42 -32.45 N	68.40 3.94 -23.27 N	64.31 4.14 -17.12 N	68.32 3.41 -27.68 N	68.87 3.62 -27.05 N	78.66 5.04 -21.33 N	64.55 5.30 -1.86 N	66.88 5.01 -7.49 N	67.40 4.87 -10.40 N	56.84 4.37 -5.93 N	48.71 3.53 -3.40 N	32.33 2.15 0.00 N
BURROWS___LYONSDAL 23803	36.68 0.33 0.00 N	28.74 0.22 0.00 N	28.69 0.17 0.00 N	33.93 0.17 0.00 N	30.47 0.17 0.00 N	29.22 0.33 0.00 N	58.41 0.96 0.00 N	53.18 1.11 0.00 N	53.31 1.11 0.00 N	103.05 2.19 0.00 N	52.70 1.14 0.00 N	50.20 1.03 0.00 N	46.02 0.85 0.00 N	41.94 0.77 0.00 N	43.75 0.70 0.00 N	37.80 0.58 0.00 N	38.87 0.67 0.00 N	53.35 1.06 0.00 N	58.74 1.35 0.00 N	55.54 1.15 0.00 N	53.14 1.00 0.00 N	47.26 0.71 0.00 N	42.23 0.45 0.00 N	30.38 0.21 0.00 N
CALPINE BETH_PAGE_GT4 24209	59.14 3.21 -19.57 N	58.89 2.45 -27.92 N	54.94 2.56 -23.86 N	56.53 3.13 -19.63 N	80.74 2.81 -47.64 N	65.57 2.59 -34.09 N	66.30 5.52 -3.34 N	63.23 5.63 -5.53 N	60.03 5.73 -2.10 N	113.07 10.66 -1.55 N	60.19 5.42 -3.20 N	56.06 5.13 -1.77 N	56.25 4.92 -6.16 N	58.33 4.66 -12.48 N	56.88 4.85 -8.98 N	54.18 3.79 -13.16 N	50.74 3.89 -8.65 N	59.01 5.17 -1.55 N	63.81 5.54 -0.88 N	60.30 5.32 -0.59 N	59.72 5.22 -2.37 N	65.42 5.00 -13.88 N	58.87 4.21 -12.88 N	52.06 2.77 -19.12 N
CALPINE_BP_GT1 23823	59.14 3.21 -19.57 N	58.89 2.45 -27.92 N	54.94 2.56 -23.86 N	56.53 3.13 -19.63 N	80.74 2.81 -47.64 N	65.57 2.59 -34.09 N	66.30 5.52 -3.34 N	63.23 5.63 -5.53 N	60.03 5.73 -2.10 N	113.07 10.66 -1.55 N	60.19 5.42 -3.20 N	56.06 5.13 -1.77 N	56.25 4.92 -6.16 N	58.33 4.66 -12.48 N	56.88 4.85 -8.98 N	54.18 3.79 -13.16 N	50.74 3.89 -8.65 N	59.01 5.17 -1.55 N	63.81 5.54 -0.88 N	60.30 5.32 -0.59 N	59.72 5.22 -2.37 N	65.42 5.00 -13.88 N	58.87 4.21 -12.88 N	52.06 2.77 -19.12 N
CALSPAN___DRP 24200	31.72 -4.63 0.00 N	24.69 -3.83 0.00 N	24.63 -3.88 0.00 N	29.15 -4.62 0.00 N	25.83 -4.47 0.00 N	25.39 -3.50 0.00 N	50.20 -7.25 0.00 N	46.08 -5.99 0.00 N	46.16 -6.03 0.00 N	89.77 -11.09 0.00 N	45.39 -6.17 0.00 N	43.75 -5.41 0.00 N	40.29 -4.89 0.00 N	36.74 -4.44 0.00 N	38.36 -4.70 0.00 N	33.23 -4.00 0.00 N	34.16 -4.04 0.00 N	46.27 -6.01 0.00 N	51.39 -6.00 0.00 N	48.92 -5.48 0.00 N	46.60 -5.53 0.00 N	41.32 -5.23 0.00 N	36.62 -5.16 0.00 N	26.64 -3.53 0.00 N
CARR STREET_E_SYR 24060	35.37 -0.98 0.00 N	27.71 -0.80 0.00 N	27.69 -0.83 0.00 N	32.75 -1.02 0.00 N	29.35 -0.94 0.00 N	28.19 -0.69 0.00 N	56.38 -1.07 0.00 N	51.37 -0.69 0.00 N	51.50 -0.70 0.00 N	99.52 -1.34 0.00 N	50.79 -0.77 0.00 N	48.48 -0.69 0.00 N	44.51 -0.66 0.00 N	40.59 -0.59 0.00 N	42.39 -0.66 0.00 N	36.63 -0.59 0.00 N	37.66 -0.54 0.00 N	51.61 -0.67 0.00 N	56.84 -0.54 0.00 N	53.81 -0.58 0.00 N	51.46 -0.68 0.00 N	45.77 -0.78 0.00 N	40.83 -0.95 0.00 N	29.41 -0.77 0.00 N
CARTHAGE___PAPER 23857	36.38 0.03 0.00 N	28.44 -0.07 0.00 N	28.38 -0.14 0.00 N	33.55 -0.21 0.00 N	30.14 -0.15 0.00 N	28.97 0.09 0.00 N	57.84 0.39 0.00 N	52.68 0.61 0.00 N	52.85 0.65 0.00 N	102.08 1.22 0.00 N	52.25 0.68 0.00 N	49.80 0.63 0.00 N	45.56 0.39 0.00 N	41.54 0.36 0.00 N	43.25 0.20 0.00 N	37.38 0.15 0.00 N	38.42 0.23 0.00 N	52.74 0.46 0.00 N	58.18 0.80 0.00 N	54.99 0.60 0.00 N	52.60 0.47 0.00 N	46.74 0.19 0.00 N	41.80 0.03 0.00 N	30.08 -0.10 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
CE_DUNWOOD___DRP 24194	38.56 2.21 0.00 N	30.21 1.69 0.00 N	30.22 1.71 0.00 N	35.82 2.05 0.00 N	32.09 1.80 0.00 N	30.66 1.77 0.00 N	61.66 4.21 0.00 N	56.37 4.30 0.00 N	56.50 4.30 0.00 N	109.07 8.21 0.00 N	55.83 4.27 0.00 N	53.22 4.05 0.00 N	49.04 3.86 0.00 N	44.75 3.57 0.00 N	46.71 3.66 0.00 N	40.20 2.98 0.00 N	41.36 3.17 0.00 N	56.76 4.47 0.00 N	62.10 4.72 0.00 N	58.80 4.41 0.00 N	56.40 4.27 0.00 N	50.41 3.86 0.00 N	44.88 3.10 0.00 N	32.04 1.87 0.00 N	
CE_MILLWOOD___DRP 24193	38.46 2.11 0.00 N	30.13 1.62 0.00 N	30.15 1.63 0.00 N	35.72 1.96 0.00 N	32.02 1.73 0.00 N	30.59 1.70 0.00 N	61.51 4.06 0.00 N	56.21 4.14 0.00 N	56.32 4.13 0.00 N	108.73 7.88 0.00 N	55.68 4.11 0.00 N	53.04 3.87 0.00 N	48.88 3.70 0.00 N	44.54 3.36 0.00 N	46.54 3.49 0.00 N	40.08 2.85 0.00 N	41.24 3.05 0.00 N	56.57 4.29 0.00 N	61.92 4.54 0.00 N	58.63 4.24 0.00 N	56.23 4.10 0.00 N	50.25 3.70 0.00 N	44.74 2.96 0.00 N	31.96 1.78 0.00 N	
CE_NYC2_DRP 24202	40.22 3.87 0.00 N	31.46 2.94 0.00 N	31.40 2.88 0.00 N	37.15 3.39 0.00 N	33.27 2.97 0.00 N	31.94 3.05 0.00 N	64.21 6.75 0.00 N	58.69 6.62 0.00 N	63.70 6.64 -4.86 N	116.34 12.63 -2.85 N	67.38 6.52 -9.30 N	69.71 6.22 -14.32 N	83.52 5.89 -32.45 N	69.65 5.20 -23.27 N	65.76 5.59 -17.12 N	69.56 4.65 -27.68 N	70.12 4.88 -27.05 N	80.45 6.83 -21.33 N	66.64 7.39 -1.86 N	68.92 7.04 -7.49 N	69.39 6.86 -10.40 N	58.67 6.20 -5.93 N	56.88 5.27 -9.83 N	67.90 3.31 -34.41 N	
CE_NYC_DRP 24195	38.93 2.58 0.00 N	30.47 1.96 0.00 N	30.48 1.96 0.00 N	36.09 2.33 0.00 N	32.34 2.05 0.00 N	30.96 2.07 0.00 N	62.33 4.88 0.00 N	57.07 5.00 0.00 N	62.13 5.07 -4.86 N	113.41 9.70 -2.85 N	65.90 5.04 -9.30 N	68.27 4.78 -14.32 N	82.16 4.53 -32.45 N	68.50 4.05 -23.27 N	64.39 4.22 -17.12 N	68.39 3.48 -27.68 N	68.93 3.69 -27.05 N	78.78 5.16 -21.33 N	64.65 5.41 -1.86 N	66.93 5.06 -7.49 N	67.43 4.90 -10.40 N	56.89 4.41 -5.93 N	48.79 3.61 -3.40 N	32.39 2.22 0.00 N	
CH_MIDHUDSON___DRP 24192	38.32 1.97 0.00 N	30.04 1.53 0.00 N	30.10 1.58 0.00 N	35.63 1.87 0.00 N	31.93 1.63 0.00 N	30.48 1.60 0.00 N	61.27 3.82 0.00 N	55.97 3.90 0.00 N	56.05 3.86 0.00 N	108.18 7.32 0.00 N	55.38 3.82 0.00 N	52.76 3.59 0.00 N	48.60 3.42 0.00 N	44.25 3.07 0.00 N	46.28 3.23 0.00 N	39.87 2.64 0.00 N	41.05 2.85 0.00 N	56.33 4.05 0.00 N	61.70 4.31 0.00 N	58.34 3.95 0.00 N	55.96 3.82 0.00 N	50.04 3.49 0.00 N	44.54 2.77 0.00 N	31.81 1.63 0.00 N	
CH_MISC_IPPS 23765	37.89 1.54 0.00 N	29.72 1.20 0.00 N	29.88 1.36 0.00 N	35.25 1.49 0.00 N	31.54 1.24 0.00 N	30.17 1.28 0.00 N	60.64 3.19 0.00 N	55.42 3.35 0.00 N	55.47 3.27 0.00 N	106.90 6.05 0.00 N	54.75 3.18 0.00 N	52.14 2.98 0.00 N	48.02 2.84 0.00 N	43.71 2.53 0.00 N	45.74 2.69 0.00 N	39.40 2.17 0.00 N	40.61 2.42 0.00 N	55.76 3.48 0.00 N	61.11 3.72 0.00 N	57.75 3.36 0.00 N	55.38 3.24 0.00 N	49.53 2.98 0.00 N	44.07 2.30 0.00 N	31.44 1.26 0.00 N	
CH_RES_BVR_FALLS 23983	36.39 0.04 0.00 N	28.54 0.02 0.00 N	28.52 0.01 0.00 N	33.76 0.00 0.00 N	30.29 0.00 0.00 N	28.88 0.00 0.00 N	57.32 -0.13 0.00 N	51.85 -0.22 0.00 N	51.99 -0.21 0.00 N	100.45 -0.41 0.00 N	51.36 -0.21 0.00 N	48.99 -0.18 0.00 N	45.00 -0.18 0.00 N	41.04 -0.14 0.00 N	42.90 -0.15 0.00 N	37.11 -0.11 0.00 N	38.05 -0.15 0.00 N	52.03 -0.26 0.00 N	57.08 -0.31 0.00 N	54.12 -0.27 0.00 N	51.90 -0.24 0.00 N	46.39 -0.16 0.00 N	41.75 -0.03 0.00 N	30.20 0.03 0.00 N	
CH_RES_NIAGARA 23895	31.67 -4.68 0.00 N	24.55 -3.97 0.00 N	24.48 -4.04 0.00 N	28.95 -4.81 0.00 N	25.69 -4.60 0.00 N	25.24 -3.65 0.00 N	49.50 -7.95 0.00 N	45.37 -6.70 0.00 N	45.56 -6.64 0.00 N	88.87 -11.98 0.00 N	44.90 -6.67 0.00 N	43.38 -5.79 0.00 N	40.01 -5.17 0.00 N	36.52 -4.66 0.00 N	38.17 -4.88 0.00 N	33.16 -4.07 0.00 N	34.04 -4.15 0.00 N	45.80 -6.49 0.00 N	51.00 -6.38 0.00 N	48.63 -5.76 0.00 N	46.32 -5.81 0.00 N	41.15 -5.40 0.00 N	36.49 -5.29 0.00 N	26.69 -3.48 0.00 N	
CH_RES_SYRACUSE 23985	35.76 -0.60 0.00 N	28.01 -0.51 0.00 N	27.98 -0.53 0.00 N	33.09 -0.68 0.00 N	29.64 -0.65 0.00 N	28.52 -0.36 0.00 N	57.09 -0.36 0.00 N	52.03 -0.04 0.00 N	52.15 -0.04 0.00 N	100.71 -0.15 0.00 N	51.35 -0.21 0.00 N	48.98 -0.18 0.00 N	44.97 -0.21 0.00 N	41.00 -0.18 0.00 N	42.81 -0.24 0.00 N	37.01 -0.22 0.00 N	38.05 -0.14 0.00 N	52.18 -0.10 0.00 N	57.50 0.12 0.00 N	54.42 0.03 0.00 N	52.01 -0.12 0.00 N	46.24 -0.31 0.00 N	41.21 -0.57 0.00 N	29.64 -0.53 0.00 N	
CORNELL____ 23752	34.29 -2.06 0.00 N	27.13 -1.38 0.00 N	27.15 -1.37 0.00 N	31.72 -2.04 0.00 N	28.42 -1.88 0.00 N	27.65 -1.24 0.00 N	55.12 -2.33 0.00 N	50.51 -1.56 0.00 N	50.62 -1.57 0.00 N	97.76 -3.10 0.00 N	49.72 -1.84 0.00 N	47.44 -1.73 0.00 N	43.46 -1.72 0.00 N	39.65 -1.54 0.00 N	41.33 -1.73 0.00 N	35.75 -1.47 0.00 N	36.90 -1.29 0.00 N	50.69 -1.60 0.00 N	56.05 -1.33 0.00 N	52.90 -1.49 0.00 N	50.39 -1.74 0.00 N	44.60 -1.95 0.00 N	39.56 -2.22 0.00 N	28.28 -1.89 0.00 N	
COXSACKIE___GT 23611	38.65 2.30 0.00 N	30.30 1.78 0.00 N	30.32 1.80 0.00 N	35.94 2.17 0.00 N	32.27 1.97 0.00 N	30.74 1.86 0.00 N	61.90 4.45 0.00 N	56.54 4.47 0.00 N	56.68 4.48 0.00 N	109.51 8.65 0.00 N	56.08 4.51 0.00 N	53.39 4.22 0.00 N	49.07 3.89 0.00 N	44.74 3.56 0.00 N	46.79 3.74 0.00 N	40.29 3.06 0.00 N	41.47 3.28 0.00 N	57.06 4.77 0.00 N	62.70 5.32 0.00 N	59.24 4.85 0.00 N	56.76 4.62 0.00 N	50.59 4.04 0.00 N	44.95 3.17 0.00 N	32.11 1.94 0.00 N	
CRESCENT___HYD 24018	37.58 1.23 0.00 N	29.48 0.96 0.00 N	29.49 0.97 0.00 N	35.04 1.28 0.00 N	31.50 1.20 0.00 N	29.93 1.05 0.00 N	60.18 2.73 0.00 N	54.83 2.76 0.00 N	54.99 2.79 0.00 N	106.42 5.56 0.00 N	54.64 3.07 0.00 N	51.81 2.64 0.00 N	47.69 2.51 0.00 N	43.33 2.15 0.00 N	45.36 2.31 0.00 N	39.05 1.82 0.00 N	40.18 1.99 0.00 N	55.20 2.92 0.00 N	60.67 3.29 0.00 N	57.35 2.96 0.00 N	55.00 2.86 0.00 N	49.01 2.46 0.00 N	43.54 1.76 0.00 N	31.13 0.95 0.00 N	
CRUCIBLE_METL_DRP 24180	35.76 -0.60 0.00 N	28.01 -0.51 0.00 N	27.98 -0.53 0.00 N	33.09 -0.68 0.00 N	29.64 -0.65 0.00 N	28.52 -0.36 0.00 N	57.09 -0.36 0.00 N	52.03 -0.04 0.00 N	52.15 -0.04 0.00 N	100.71 -0.15 0.00 N	51.35 -0.21 0.00 N	48.98 -0.18 0.00 N	44.97 -0.21 0.00 N	41.00 -0.18 0.00 N	42.81 -0.24 0.00 N	37.01 -0.22 0.00 N	38.05 -0.14 0.00 N	52.18 -0.10 0.00 N	57.50 0.12 0.00 N	54.42 0.03 0.00 N	52.01 -0.12 0.00 N	46.24 -0.31 0.00 N	41.21 -0.57 0.00 N	29.64 -0.53 0.00 N	
CSC___481_PGEN	58.95	58.76	54.92	56.53	80.75	65.44	65.59	62.44	59.00	110.84	59.15	55.42	55.73	57.66	56.17	53.64	50.36	58.42	63.06	59.59	59.10	64.77	58.36	52.00	

24222	3.03 -19.57 N	2.32 -27.92 N	2.54 -23.86 N	3.14 -19.63 N	2.82 -47.64 N	2.46 -34.09 N	4.80 -3.34 N	4.84 -5.53 N	4.70 -2.10 N	8.43 -1.55 N	4.39 -3.20 N	4.48 -1.77 N	4.40 -6.16 N	4.00 -12.48 N	4.14 -8.98 N	3.25 -13.16 N	3.52 -8.65 N	4.58 -1.55 N	4.79 -0.88 N	4.61 -0.59 N	4.60 -2.37 N	4.34 -13.88 N	3.71 -12.88 N	2.70 -19.12 N
DANSKAMMER___1 23586	37.89 1.54 0.00 N	29.72 1.20 0.00 N	29.88 1.36 0.00 N	35.25 1.49 0.00 N	31.54 1.24 0.00 N	30.17 1.28 0.00 N	60.64 3.19 0.00 N	55.42 3.35 0.00 N	55.47 3.27 0.00 N	106.90 6.05 0.00 N	54.75 3.18 0.00 N	52.14 2.98 0.00 N	48.02 2.84 0.00 N	43.71 2.53 0.00 N	45.74 2.69 0.00 N	39.40 2.17 0.00 N	40.61 2.42 0.00 N	55.76 3.48 0.00 N	61.11 3.72 0.00 N	57.75 3.36 0.00 N	55.38 3.24 0.00 N	49.53 2.98 0.00 N	44.07 2.30 0.00 N	31.44 1.26 0.00 N
DANSKAMMER___2 23589	37.89 1.54 0.00 N	29.72 1.20 0.00 N	29.88 1.36 0.00 N	35.25 1.49 0.00 N	31.54 1.24 0.00 N	30.17 1.28 0.00 N	60.64 3.19 0.00 N	55.42 3.35 0.00 N	55.47 3.27 0.00 N	106.90 6.05 0.00 N	54.75 3.18 0.00 N	52.14 2.98 0.00 N	48.02 2.84 0.00 N	43.71 2.53 0.00 N	45.74 2.69 0.00 N	39.40 2.17 0.00 N	40.61 2.42 0.00 N	55.76 3.48 0.00 N	61.11 3.72 0.00 N	57.75 3.36 0.00 N	55.38 3.24 0.00 N	49.53 2.98 0.00 N	44.07 2.30 0.00 N	31.44 1.26 0.00 N
DANSKAMMER___3 23590	37.75 1.40 0.00 N	29.62 1.10 0.00 N	29.80 1.28 0.00 N	35.14 1.38 0.00 N	31.43 1.14 0.00 N	30.07 1.18 0.00 N	60.44 2.99 0.00 N	55.22 3.14 0.00 N	55.28 3.09 0.00 N	106.55 5.70 0.00 N	54.55 2.99 0.00 N	51.95 2.78 0.00 N	47.84 2.67 0.00 N	43.55 2.38 0.00 N	45.58 2.53 0.00 N	39.26 2.03 0.00 N	40.48 2.29 0.00 N	55.58 3.29 0.00 N	60.88 3.50 0.00 N	57.55 3.16 0.00 N	55.19 3.05 0.00 N	49.35 2.80 0.00 N	43.92 2.15 0.00 N	31.32 1.14 0.00 N
DANSKAMMER___4 23591	37.74 1.39 0.00 N	29.62 1.10 0.00 N	29.80 1.28 0.00 N	35.14 1.38 0.00 N	31.43 1.14 0.00 N	30.07 1.19 0.00 N	60.42 2.97 0.00 N	55.21 3.14 0.00 N	55.27 3.07 0.00 N	106.50 5.64 0.00 N	54.54 2.98 0.00 N	51.94 2.77 0.00 N	47.84 2.66 0.00 N	43.55 2.37 0.00 N	45.56 2.51 0.00 N	39.25 2.02 0.00 N	40.46 2.27 0.00 N	55.57 3.28 0.00 N	60.88 3.50 0.00 N	57.53 3.14 0.00 N	55.17 3.04 0.00 N	49.35 2.79 0.00 N	43.91 2.13 0.00 N	31.31 1.14 0.00 N
DANSKAMMER___DIESEL 23592	37.89 1.54 0.00 N	29.72 1.20 0.00 N	29.88 1.36 0.00 N	35.25 1.49 0.00 N	31.54 1.24 0.00 N	30.17 1.28 0.00 N	60.64 3.19 0.00 N	55.42 3.35 0.00 N	55.47 3.27 0.00 N	106.90 6.05 0.00 N	54.75 3.18 0.00 N	52.14 2.98 0.00 N	48.02 2.84 0.00 N	43.71 2.53 0.00 N	45.74 2.69 0.00 N	39.40 2.17 0.00 N	40.61 2.42 0.00 N	55.76 3.48 0.00 N	61.11 3.72 0.00 N	57.75 3.36 0.00 N	55.38 3.24 0.00 N	49.53 2.98 0.00 N	44.07 2.30 0.00 N	31.44 1.26 0.00 N
DASHVILLE___HYD 23610	38.18 1.83 0.00 N	29.94 1.42 0.00 N	30.00 1.49 0.00 N	35.49 1.72 0.00 N	31.80 1.51 0.00 N	30.37 1.49 0.00 N	61.09 3.64 0.00 N	55.82 3.75 0.00 N	55.88 3.68 0.00 N	107.82 6.97 0.00 N	55.16 3.60 0.00 N	52.55 3.38 0.00 N	48.44 3.26 0.00 N	44.14 2.96 0.00 N	46.17 3.12 0.00 N	39.73 2.51 0.00 N	40.91 2.71 0.00 N	56.16 3.87 0.00 N	61.48 4.09 0.00 N	58.16 3.77 0.00 N	55.77 3.63 0.00 N	49.86 3.31 0.00 N	44.38 2.60 0.00 N	31.69 1.51 0.00 N
DOGLEVILLE___HYD 23807	37.77 1.42 0.00 N	29.63 1.11 0.00 N	29.60 1.08 0.00 N	35.16 1.40 0.00 N	31.57 1.28 0.00 N	30.16 1.28 0.00 N	60.83 3.38 0.00 N	55.61 3.54 0.00 N	55.71 3.51 0.00 N	108.06 7.20 0.00 N	55.37 3.81 0.00 N	52.61 3.44 0.00 N	48.28 3.11 0.00 N	43.89 2.71 0.00 N	45.88 2.83 0.00 N	39.52 2.30 0.00 N	40.69 2.50 0.00 N	56.12 3.83 0.00 N	61.63 4.25 0.00 N	58.23 3.84 0.00 N	55.82 3.69 0.00 N	49.65 3.10 0.00 N	44.12 2.34 0.00 N	31.46 1.29 0.00 N
DUNKIRK___1 23563	30.46 -5.89 0.00 N	23.85 -4.67 0.00 N	23.82 -4.70 0.00 N	28.20 -5.57 0.00 N	24.90 -5.39 0.00 N	24.57 -4.31 0.00 N	49.17 -8.29 0.00 N	45.20 -6.87 0.00 N	45.06 -7.14 0.00 N	87.24 -13.61 0.00 N	44.11 -7.46 0.00 N	42.45 -6.72 0.00 N	38.96 -6.22 0.00 N	35.47 -5.70 0.00 N	36.99 -6.06 0.00 N	31.86 -5.36 0.00 N	32.85 -5.35 0.00 N	44.97 -7.32 0.00 N	49.69 -7.70 0.00 N	47.20 -7.18 0.00 N	44.97 -7.17 0.00 N	39.77 -6.78 0.00 N	35.22 -6.55 0.00 N	25.39 -4.79 0.00 N
DUNKIRK___2 23564	30.46 -5.89 0.00 N	23.85 -4.67 0.00 N	23.82 -4.70 0.00 N	28.20 -5.57 0.00 N	24.90 -5.39 0.00 N	24.57 -4.31 0.00 N	49.17 -8.29 0.00 N	45.20 -6.87 0.00 N	45.06 -7.14 0.00 N	87.24 -13.61 0.00 N	44.11 -7.46 0.00 N	42.45 -6.72 0.00 N	38.96 -6.22 0.00 N	35.47 -5.70 0.00 N	36.99 -6.06 0.00 N	31.86 -5.36 0.00 N	32.85 -5.35 0.00 N	44.97 -7.32 0.00 N	49.69 -7.70 0.00 N	47.20 -7.18 0.00 N	44.97 -7.17 0.00 N	39.77 -6.78 0.00 N	35.22 -6.55 0.00 N	25.39 -4.79 0.00 N
DUNKIRK___3 23565	30.82 -5.53 0.00 N	24.12 -4.40 0.00 N	24.07 -4.44 0.00 N	28.50 -5.26 0.00 N	25.18 -5.11 0.00 N	24.83 -4.06 0.00 N	49.58 -7.87 0.00 N	45.56 -6.51 0.00 N	45.44 -6.76 0.00 N	88.10 -12.76 0.00 N	44.53 -7.03 0.00 N	42.86 -6.31 0.00 N	39.36 -5.82 0.00 N	35.85 -5.33 0.00 N	37.39 -5.66 0.00 N	32.25 -4.98 0.00 N	33.22 -4.97 0.00 N	45.40 -6.88 0.00 N	50.21 -7.17 0.00 N	47.71 -6.68 0.00 N	45.45 -6.68 0.00 N	40.21 -6.34 0.00 N	35.63 -6.15 0.00 N	25.72 -4.46 0.00 N
DUNKIRK___4 23566	30.82 -5.53 0.00 N	24.12 -4.40 0.00 N	24.08 -4.44 0.00 N	28.50 -5.26 0.00 N	25.18 -5.11 0.00 N	24.83 -4.06 0.00 N	49.58 -7.87 0.00 N	45.56 -6.51 0.00 N	45.45 -6.75 0.00 N	88.10 -12.76 0.00 N	44.53 -7.03 0.00 N	42.86 -6.31 0.00 N	39.36 -5.82 0.00 N	35.85 -5.33 0.00 N	37.40 -5.66 0.00 N	32.25 -4.98 0.00 N	33.22 -4.97 0.00 N	45.40 -6.88 0.00 N	50.21 -7.17 0.00 N	47.72 -6.67 0.00 N	45.45 -6.68 0.00 N	40.23 -6.33 0.00 N	35.63 -6.15 0.00 N	25.72 -4.45 0.00 N
EAST HAMPTON___GT 23717	60.50 4.57 -19.57 N	59.92 3.48 -27.92 N	56.02 3.63 -23.86 N	57.82 4.42 -19.63 N	81.89 3.97 -47.64 N	66.67 3.69 -34.09 N	68.45 7.66 -3.34 N	65.42 7.82 -5.53 N	62.14 7.85 -2.10 N	117.01 14.60 -1.55 N	62.29 7.53 -3.20 N	58.43 7.49 -1.77 N	58.44 7.11 -6.16 N	60.15 6.48 -12.48 N	58.39 6.35 -8.98 N	54.14 3.75 -13.16 N	51.24 4.39 -8.65 N	61.94 8.11 -1.55 N	67.28 9.01 -0.88 N	63.45 8.47 -0.59 N	62.62 8.12 -2.37 N	67.65 7.22 -13.88 N	60.52 5.86 -12.88 N	53.33 4.03 -19.12 N
EAST RIVER___6 23660	38.73 2.38 0.00 N	30.27 1.75 0.00 N	30.28 1.76 0.00 N	35.85 2.08 0.00 N	32.10 1.81 0.00 N	30.77 1.89 0.00 N	61.91 4.46 0.00 N	56.83 4.76 0.00 N	61.86 4.80 -4.86 N	112.83 9.12 -2.85 N	65.58 4.72 -9.30 N	68.12 4.63 -14.32 N	82.02 4.39 -32.45 N	68.48 4.03 -23.27 N	64.29 4.12 -17.12 N	68.29 3.38 -27.68 N	68.77 3.53 -27.05 N	78.41 4.79 -21.33 N	64.17 4.92 -1.86 N	66.81 4.94 -7.49 N	67.38 4.85 -10.40 N	56.72 4.24 -5.93 N	48.48 3.30 -3.40 N	32.11 1.94 0.00 N



EAST RIVER___7 23524	38.73 2.38 0.00 N	30.27 1.75 0.00 N	30.28 1.76 0.00 N	35.85 2.08 0.00 N	32.10 1.81 0.00 N	30.77 1.89 0.00 N	61.91 4.46 0.00 N	56.83 4.76 0.00 N	61.86 4.80 -4.86 N	112.83 9.12 -2.85 N	65.58 4.72 -9.30 N	68.12 4.63 -14.32 N	82.02 4.39 -32.45 N	68.48 4.03 -23.27 N	64.29 4.12 -17.12 N	68.29 3.38 -27.68 N	68.77 3.53 -27.05 N	78.41 4.79 -21.33 N	64.17 4.92 -1.86 N	66.81 4.94 -7.49 N	67.38 4.85 -10.40 N	56.72 4.24 -5.93 N	48.48 3.30 -3.40 N	32.11 1.94 0.00 N
EAST_HAMPTON___DIESEL 23722	60.50 4.57 -19.57 N	59.92 3.48 -27.92 N	56.02 3.63 -23.86 N	57.82 4.42 -19.63 N	81.89 3.97 -47.64 N	66.67 3.69 -34.09 N	68.45 7.66 -3.34 N	65.42 7.82 -5.53 N	62.14 7.85 -2.10 N	117.01 14.60 -1.55 N	62.29 7.53 -3.20 N	58.43 7.49 -1.77 N	58.44 7.11 -6.16 N	60.15 6.48 -12.48 N	58.39 6.35 -8.98 N	54.14 3.75 -13.16 N	51.24 4.39 -8.65 N	61.94 8.11 -1.55 N	67.28 9.01 -0.88 N	63.45 8.47 -0.59 N	62.62 8.12 -2.37 N	67.65 7.22 -13.88 N	60.52 5.86 -12.88 N	53.33 4.03 -19.12 N
ELEC_TRO_TEK 24086	58.76 2.84 -19.57 N	58.60 2.17 -27.92 N	54.62 2.24 -23.86 N	56.12 2.73 -19.63 N	80.38 2.46 -47.64 N	65.26 2.29 -34.09 N	65.73 4.95 -3.34 N	62.71 5.11 -5.53 N	59.50 5.20 -2.10 N	112.05 9.64 -1.55 N	59.63 4.86 -3.20 N	55.67 4.73 -1.77 N	55.92 4.59 -6.16 N	57.85 4.18 -12.48 N	56.36 4.32 -8.98 N	53.90 3.52 -13.16 N	50.56 3.72 -8.65 N	58.81 4.97 -1.55 N	63.59 5.32 -0.88 N	60.11 6.13 -0.59 N	59.53 5.03 -2.37 N	65.01 4.58 -13.88 N	58.40 3.74 -12.88 N	51.69 2.40 -19.12 N
E_CANADA_CAP_HY 24051	37.55 1.20 0.00 N	29.39 0.87 0.00 N	29.37 0.85 0.00 N	34.66 0.89 0.00 N	31.09 0.80 0.00 N	29.87 0.98 0.00 N	59.62 2.17 0.00 N	54.24 2.17 0.00 N	54.73 2.54 0.00 N	105.34 4.48 0.00 N	53.77 2.21 0.00 N	51.43 2.26 0.00 N	47.39 2.22 0.00 N	43.07 1.89 0.00 N	44.91 1.86 0.00 N	38.90 1.67 0.00 N	39.93 1.74 0.00 N	54.53 2.24 0.00 N	60.44 3.06 0.00 N	57.20 2.81 0.00 N	54.42 2.29 0.00 N	48.29 1.74 0.00 N	43.20 1.43 0.00 N	31.36 1.18 0.00 N
E_CANADA_MHWK_HY 24050	37.77 1.42 0.00 N	29.63 1.11 0.00 N	29.60 1.08 0.00 N	35.16 1.40 0.00 N	31.57 1.28 0.00 N	30.16 1.28 0.00 N	60.83 3.38 0.00 N	55.61 3.54 0.00 N	55.71 3.51 0.00 N	108.06 7.20 0.00 N	55.37 3.81 0.00 N	52.61 3.44 0.00 N	48.28 3.11 0.00 N	43.89 2.71 0.00 N	45.88 2.83 0.00 N	39.52 2.30 0.00 N	40.69 2.50 0.00 N	56.12 3.83 0.00 N	61.63 4.25 0.00 N	58.23 3.84 0.00 N	55.82 3.69 0.00 N	49.65 3.10 0.00 N	44.12 2.34 0.00 N	31.46 1.29 0.00 N
E_FISHKILL___LBMP 23776	38.32 1.97 0.00 N	30.04 1.52 0.00 N	30.05 1.54 0.00 N	35.61 1.85 0.00 N	31.93 1.64 0.00 N	30.46 1.58 0.00 N	61.21 3.76 0.00 N	55.89 3.82 0.00 N	55.98 3.78 0.00 N	108.08 7.22 0.00 N	55.33 3.77 0.00 N	52.72 3.55 0.00 N	48.60 3.42 0.00 N	44.26 3.08 0.00 N	46.29 3.24 0.00 N	39.86 2.64 0.00 N	41.01 2.82 0.00 N	56.26 3.97 0.00 N	61.54 4.16 0.00 N	58.26 3.87 0.00 N	55.88 3.75 0.00 N	49.97 3.42 0.00 N	44.51 2.74 0.00 N	31.81 1.64 0.00 N
FAR ROCKAWAY___4 23548	59.57 3.64 -19.57 N	59.17 2.73 -27.92 N	55.16 2.78 -23.86 N	56.75 3.35 -19.63 N	80.95 3.03 -47.64 N	65.88 2.91 -34.09 N	66.99 6.21 -3.34 N	63.95 6.35 -5.53 N	60.75 6.46 -2.10 N	114.45 12.05 -1.55 N	60.90 6.13 -3.20 N	56.88 5.94 -1.77 N	57.01 5.68 -6.16 N	58.76 5.10 -12.48 N	57.39 5.35 -8.98 N	54.81 4.42 -13.16 N	51.52 4.68 -8.65 N	60.18 6.35 -1.55 N	65.20 6.93 -0.88 N	61.72 6.74 -0.59 N	61.01 6.51 -2.37 N	66.24 5.81 -13.88 N	59.36 4.71 -12.88 N	52.31 3.01 -19.12 N
FENNER___WINDPWR 24204	36.49 0.13 0.00 N	28.63 0.11 0.00 N	28.57 0.06 0.00 N	33.76 0.00 0.00 N	30.29 0.00 0.00 N	29.09 0.20 0.00 N	58.33 0.88 0.00 N	53.20 1.13 0.00 N	53.32 1.13 0.00 N	103.25 2.39 0.00 N	52.74 1.18 0.00 N	50.20 1.03 0.00 N	46.05 0.88 0.00 N	41.99 0.81 0.00 N	43.80 0.74 0.00 N	37.86 0.63 0.00 N	38.95 0.76 0.00 N	53.50 1.22 0.00 N	58.93 1.54 0.00 N	55.69 1.30 0.00 N	53.21 1.08 0.00 N	47.25 0.70 0.00 N	42.11 0.33 0.00 N	30.27 0.09 0.00 N
FIBERTEK___ENERGY 23856	35.76 -0.60 0.00 N	28.01 -0.51 0.00 N	27.98 -0.53 0.00 N	33.09 -0.68 0.00 N	29.64 -0.65 0.00 N	28.52 -0.36 0.00 N	57.09 -0.36 0.00 N	52.03 -0.04 0.00 N	52.15 -0.04 0.00 N	100.71 -0.15 0.00 N	51.35 -0.21 0.00 N	48.98 -0.18 0.00 N	44.97 -0.21 0.00 N	41.00 -0.18 0.00 N	42.81 -0.24 0.00 N	37.01 -0.22 0.00 N	38.05 -0.14 0.00 N	52.18 -0.10 0.00 N	57.50 0.12 0.00 N	54.42 0.03 0.00 N	52.01 -0.12 0.00 N	46.24 -0.31 0.00 N	41.21 -0.57 0.00 N	29.64 -0.53 0.00 N
FITZPATRICK___ 23598	34.84 -1.50 0.00 N	27.31 -1.21 0.00 N	27.29 -1.23 0.00 N	32.30 -1.46 0.00 N	28.94 -1.35 0.00 N	27.74 -1.15 0.00 N	55.29 -2.16 0.00 N	50.29 -1.78 0.00 N	50.41 -1.79 0.00 N	97.47 -3.39 0.00 N	49.76 -1.80 0.00 N	47.49 -1.68 0.00 N	43.64 -1.54 0.00 N	39.78 -1.40 0.00 N	41.58 -1.48 0.00 N	35.94 -1.29 0.00 N	36.91 -1.28 0.00 N	50.53 -1.75 0.00 N	55.58 -1.80 0.00 N	52.65 -1.74 0.00 N	50.40 -1.73 0.00 N	44.91 -1.64 0.00 N	40.15 -1.63 0.00 N	28.95 -1.23 0.00 N
FORT ORANGE___ 23900	37.83 1.49 0.00 N	29.69 1.17 0.00 N	29.69 1.17 0.00 N	35.24 1.48 0.00 N	31.65 1.35 0.00 N	30.10 1.22 0.00 N	60.50 3.05 0.00 N	55.14 3.07 0.00 N	55.27 3.08 0.00 N	106.84 5.98 0.00 N	54.78 3.22 0.00 N	52.05 2.88 0.00 N	47.92 2.74 0.00 N	43.57 2.39 0.00 N	45.58 2.53 0.00 N	39.26 2.03 0.00 N	40.40 2.21 0.00 N	55.50 3.21 0.00 N	60.92 3.54 0.00 N	57.62 3.23 0.00 N	55.24 3.10 0.00 N	49.25 2.70 0.00 N	43.82 2.04 0.00 N	31.36 1.18 0.00 N
FORT_DRUM_COGEN 23780	36.18 -0.17 0.00 N	28.28 -0.24 0.00 N	28.22 -0.30 0.00 N	33.35 -0.41 0.00 N	29.95 -0.34 0.00 N	28.84 -0.04 0.00 N	57.68 0.23 0.00 N	52.60 0.53 0.00 N	52.75 0.56 0.00 N	101.89 1.03 0.00 N	52.12 0.56 0.00 N	49.68 0.51 0.00 N	45.45 0.28 0.00 N	41.43 0.25 0.00 N	43.13 0.07 0.00 N	37.27 0.04 0.00 N	38.33 0.14 0.00 N	52.66 0.38 0.00 N	58.13 0.75 0.00 N	54.92 0.52 0.00 N	52.51 0.37 0.00 N	46.63 0.08 0.00 N	41.62 -0.15 0.00 N	29.93 -0.25 0.00 N
FPL_FAR_ROCK_GT1 24212	59.57 3.64 -19.57 N	59.17 2.73 -27.92 N	55.16 2.78 -23.86 N	56.75 3.35 -19.63 N	80.95 3.03 -47.64 N	65.88 2.91 -34.09 N	66.99 6.21 -3.34 N	63.95 6.35 -5.53 N	60.75 6.46 -2.10 N	114.45 12.05 -1.55 N	60.90 6.13 -3.20 N	56.88 5.94 -1.77 N	57.01 5.68 -6.16 N	58.76 5.10 -12.48 N	57.39 5.35 -8.98 N	54.81 4.42 -13.16 N	51.52 4.68 -8.65 N	60.18 6.35 -1.55 N	65.20 6.93 -0.88 N	61.72 6.74 -0.59 N	61.01 6.51 -2.37 N	66.24 5.81 -13.88 N	59.36 4.71 -12.88 N	52.31 3.01 -19.12 N
FPL_FAR_ROCK_GT2 23815	59.57 3.64 -19.57 N	59.17 2.73 -27.92 N	55.16 2.78 -23.86 N	56.75 3.35 -19.63 N	80.95 3.03 -47.64 N	65.88 2.91 -34.09 N	66.99 6.21 -3.34 N	63.95 6.35 -5.53 N	60.75 6.46 -2.10 N	114.45 12.05 -1.55 N	60.90 6.13 -3.20 N	56.88 5.94 -1.77 N	57.01 5.68 -6.16 N	58.76 5.10 -12.48 N	57.39 5.35 -8.98 N	54.81 4.42 -13.16 N	51.52 4.68 -8.65 N	60.18 6.35 -1.55 N	65.20 6.93 -0.88 N	61.72 6.74 -0.59 N	61.01 6.51 -2.37 N	66.24 5.81 -13.88 N	59.36 4.71 -12.88 N	52.31 3.01 -19.12 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
FRANKLIN_FALL_HYD 24054	36.81 0.46 0.00 N	28.88 0.36 0.00 N	28.86 0.34 0.00 N	34.12 0.36 0.00 N	30.63 0.34 0.00 N	29.13 0.25 0.00 N	57.30 -0.15 0.00 N	51.57 -0.51 0.00 N	51.71 -0.48 0.00 N	99.69 -1.16 0.00 N	51.10 -0.47 0.00 N	48.71 -0.46 0.00 N	44.69 -0.49 0.00 N	40.77 -0.41 0.00 N	42.61 -0.45 0.00 N	36.93 -0.30 0.00 N	37.73 -0.46 0.00 N	51.38 -0.90 0.00 N	56.35 -1.03 0.00 N	53.54 -0.85 0.00 N	51.35 -0.78 0.00 N	46.11 -0.44 0.00 N	41.89 0.11 0.00 N	30.52 0.35 0.00 N	
FREEPORT_EQUS_GT1 23764	59.30 3.37 -19.57 N	59.02 2.58 -27.92 N	55.04 2.66 -23.86 N	56.64 3.24 -19.63 N	80.83 2.90 -47.64 N	65.71 2.74 -34.09 N	66.64 5.85 -3.34 N	63.42 5.82 -5.53 N	60.23 5.93 -2.10 N	113.43 11.02 -1.55 N	60.37 5.61 -3.20 N	56.36 5.42 -1.77 N	56.43 5.09 -6.16 N	58.47 4.80 -12.48 N	57.05 5.01 -8.98 N	54.44 4.05 -13.16 N	50.97 4.13 -8.65 N	59.39 5.55 -1.55 N	64.27 6.00 -0.88 N	60.69 5.71 -0.59 N	60.08 5.58 -2.37 N	65.83 5.40 -13.88 N	59.09 4.43 -12.88 N	52.17 2.88 -19.12 N	
FULTON COGEN____ 23766	35.47 -0.88 0.00 N	27.77 -0.75 0.00 N	27.74 -0.78 0.00 N	32.82 -0.94 0.00 N	29.41 -0.88 0.00 N	28.27 -0.62 0.00 N	56.55 -0.90 0.00 N	51.57 -0.51 0.00 N	51.69 -0.51 0.00 N	99.92 -0.94 0.00 N	51.00 -0.57 0.00 N	48.66 -0.51 0.00 N	44.67 -0.51 0.00 N	40.73 -0.45 0.00 N	42.54 -0.52 0.00 N	36.76 -0.46 0.00 N	37.78 -0.42 0.00 N	51.80 -0.49 0.00 N	57.07 -0.31 0.00 N	54.02 -0.37 0.00 N	51.65 -0.48 0.00 N	45.94 -0.62 0.00 N	40.96 -0.82 0.00 N	29.47 -0.70 0.00 N	
Freeport____CT2 23818	59.30 3.37 -19.57 N	59.02 2.58 -27.92 N	55.04 2.66 -23.86 N	56.64 3.24 -19.63 N	80.83 2.90 -47.64 N	65.71 2.74 -34.09 N	66.64 5.85 -3.34 N	63.42 5.82 -5.53 N	60.23 5.93 -2.10 N	113.43 11.02 -1.55 N	60.37 5.61 -3.20 N	56.36 5.42 -1.77 N	56.43 5.09 -6.16 N	58.47 4.80 -12.48 N	57.05 5.01 -8.98 N	54.44 4.05 -13.16 N	50.97 4.13 -8.65 N	59.39 5.55 -1.55 N	64.27 6.00 -0.88 N	60.69 5.71 -0.59 N	60.08 5.58 -2.37 N	65.83 5.40 -13.88 N	59.09 4.43 -12.88 N	52.17 2.88 -19.12 N	
G.F.CEMENT____DRP 24184	37.45 1.11 0.00 N	29.33 0.81 0.00 N	29.34 0.82 0.00 N	34.91 1.15 0.00 N	31.41 1.12 0.00 N	29.92 1.03 0.00 N	60.29 2.83 0.00 N	54.96 2.89 0.00 N	55.18 2.99 0.00 N	106.87 6.01 0.00 N	54.98 3.41 0.00 N	52.02 2.85 0.00 N	47.95 2.77 0.00 N	43.47 2.29 0.00 N	45.51 2.45 0.00 N	39.16 1.93 0.00 N	40.33 2.13 0.00 N	55.44 3.15 0.00 N	61.08 3.69 0.00 N	57.69 3.29 0.00 N	55.27 3.13 0.00 N	49.14 2.59 0.00 N	43.51 1.73 0.00 N	31.05 0.87 0.00 N	
GARDENVILLE____LBMP 24039	31.62 -4.73 0.00 N	24.62 -3.90 0.00 N	24.57 -3.95 0.00 N	29.07 -4.69 0.00 N	25.73 -4.56 0.00 N	25.32 -3.57 0.00 N	50.07 -7.38 0.00 N	45.96 -6.11 0.00 N	46.03 -6.17 0.00 N	89.52 -11.33 0.00 N	45.25 -6.31 0.00 N	43.64 -5.53 0.00 N	40.17 -5.01 0.00 N	36.63 -4.55 0.00 N	38.25 -4.80 0.00 N	33.13 -4.10 0.00 N	34.05 -4.14 0.00 N	46.16 -6.13 0.00 N	51.24 -6.14 0.00 N	48.77 -5.62 0.00 N	46.47 -5.67 0.00 N	41.19 -5.36 0.00 N	36.51 -5.26 0.00 N	26.56 -3.61 0.00 N	
GENERAL____MILLS 23808	31.72 -4.63 0.00 N	24.69 -3.83 0.00 N	24.63 -3.88 0.00 N	29.15 -4.62 0.00 N	25.83 -4.47 0.00 N	25.39 -3.50 0.00 N	50.20 -7.25 0.00 N	46.08 -5.99 0.00 N	46.16 -6.03 0.00 N	89.77 -11.09 0.00 N	45.39 -6.17 0.00 N	43.75 -5.41 0.00 N	40.29 -4.89 0.00 N	36.74 -4.44 0.00 N	38.36 -4.70 0.00 N	33.23 -4.00 0.00 N	34.16 -4.04 0.00 N	46.27 -6.01 0.00 N	51.39 -6.00 0.00 N	48.92 -5.48 0.00 N	46.60 -5.53 0.00 N	41.32 -5.23 0.00 N	36.62 -5.16 0.00 N	26.64 -3.53 0.00 N	
GE_PLASTICS____DRP 24183	37.12 0.77 0.00 N	29.15 0.63 0.00 N	29.15 0.63 0.00 N	34.57 0.81 0.00 N	31.09 0.79 0.00 N	29.49 0.61 0.00 N	59.12 1.67 0.00 N	53.83 1.76 0.00 N	53.94 1.75 0.00 N	104.30 3.44 0.00 N	53.44 1.88 0.00 N	50.82 1.66 0.00 N	46.78 1.60 0.00 N	42.58 1.40 0.00 N	44.55 1.50 0.00 N	38.39 1.16 0.00 N	39.46 1.27 0.00 N	54.16 1.87 0.00 N	59.42 2.04 0.00 N	56.21 1.82 0.00 N	53.92 1.79 0.00 N	48.11 1.56 0.00 N	42.88 1.10 0.00 N	30.74 0.56 0.00 N	
GILBOA____1 23756	37.38 1.03 0.00 N	29.50 0.98 0.00 N	29.51 1.00 0.00 N	34.98 1.21 0.00 N	31.53 1.24 0.00 N	29.62 0.73 0.00 N	59.35 1.90 0.00 N	54.07 2.00 0.00 N	54.17 1.97 0.00 N	104.69 3.83 0.00 N	53.56 1.99 0.00 N	51.00 1.83 0.00 N	46.94 1.77 0.00 N	42.76 1.58 0.00 N	44.72 1.66 0.00 N	38.54 1.32 0.00 N	39.63 1.44 0.00 N	54.35 2.06 0.00 N	59.48 2.10 0.00 N	56.19 1.80 0.00 N	54.09 1.95 0.00 N	48.28 1.73 0.00 N	43.07 1.29 0.00 N	30.87 0.70 0.00 N	
GILBOA____2 23757	37.35 1.00 0.00 N	29.38 0.86 0.00 N	29.39 0.88 0.00 N	34.84 1.07 0.00 N	31.34 1.05 0.00 N	29.62 0.73 0.00 N	59.35 1.90 0.00 N	54.07 2.00 0.00 N	54.17 1.97 0.00 N	104.69 3.83 0.00 N	53.57 2.00 0.00 N	51.00 1.83 0.00 N	46.94 1.77 0.00 N	42.76 1.58 0.00 N	44.72 1.66 0.00 N	38.54 1.32 0.00 N	39.63 1.44 0.00 N	54.35 2.06 0.00 N	59.54 2.16 0.00 N	56.32 1.93 0.00 N	54.09 1.95 0.00 N	48.28 1.73 0.00 N	43.07 1.29 0.00 N	30.87 0.70 0.00 N	
GILBOA____3 23758	37.35 1.00 0.00 N	29.38 0.86 0.00 N	29.39 0.88 0.00 N	34.84 1.07 0.00 N	31.34 1.05 0.00 N	29.62 0.73 0.00 N	59.35 1.90 0.00 N	54.07 2.00 0.00 N	54.17 1.97 0.00 N	104.69 3.83 0.00 N	53.57 2.00 0.00 N	51.00 1.83 0.00 N	46.94 1.77 0.00 N	42.76 1.58 0.00 N	44.72 1.66 0.00 N	38.54 1.32 0.00 N	39.63 1.44 0.00 N	54.35 2.06 0.00 N	59.54 2.16 0.00 N	56.32 1.93 0.00 N	54.09 1.95 0.00 N	48.28 1.73 0.00 N	43.07 1.29 0.00 N	30.87 0.70 0.00 N	
GILBOA____4 23759	37.48 1.13 0.00 N	29.50 0.98 0.00 N	29.51 1.00 0.00 N	34.98 1.21 0.00 N	31.53 1.24 0.00 N	29.62 0.73 0.00 N	59.35 1.90 0.00 N	54.07 2.00 0.00 N	54.17 1.97 0.00 N	104.69 3.83 0.00 N	53.57 2.00 0.00 N	51.00 1.83 0.00 N	46.94 1.77 0.00 N	42.76 1.58 0.00 N	44.72 1.66 0.00 N	38.54 1.32 0.00 N	39.63 1.44 0.00 N	54.35 2.06 0.00 N	59.54 2.16 0.00 N	56.32 1.93 0.00 N	54.09 1.95 0.00 N	48.28 1.73 0.00 N	43.07 1.29 0.00 N	30.87 0.70 0.00 N	
GILBOA____ 23599	37.35 1.00 0.00 N	29.38 0.86 0.00 N	29.39 0.88 0.00 N	34.84 1.07 0.00 N	31.34 1.05 0.00 N	29.62 0.73 0.00 N	59.35 1.90 0.00 N	54.07 2.00 0.00 N	54.17 1.97 0.00 N	104.69 3.83 0.00 N	53.57 2.00 0.00 N	51.00 1.83 0.00 N	46.94 1.77 0.00 N	42.76 1.58 0.00 N	44.72 1.66 0.00 N	38.54 1.32 0.00 N	39.63 1.44 0.00 N	54.35 2.06 0.00 N	59.54 2.16 0.00 N	56.32 1.93 0.00 N	54.09 1.95 0.00 N	48.28 1.73 0.00 N	43.07 1.29 0.00 N	30.87 0.70 0.00 N	
GINNA____	31.43	24.48	24.44	28.88	25.84	25.08	50.02	45.82	45.97	89.07	45.31	43.41	39.94	36.41	38.02	32.95	33.87	46.24	51.23	48.51	46.26	41.00	36.35	26.24	

23603	-4.91 0.00 N	-4.03 0.00 N	-4.07 0.00 N	-4.88 0.00 N	-4.46 0.00 N	-3.80 0.00 N	-7.44 0.00 N	-6.25 0.00 N	-6.22 0.00 N	-11.79 0.00 N	-6.26 0.00 N	-5.75 0.00 N	-5.23 0.00 N	-4.77 0.00 N	-5.03 0.00 N	-4.28 0.00 N	-4.33 0.00 N	-6.05 0.00 N	-6.16 0.00 N	-5.87 0.00 N	-5.87 0.00 N	-5.55 0.00 N	-5.42 0.00 N	-3.94 0.00 N
GLEN PARK____ 23778	36.43 0.08 0.00 N	28.46 -0.06 0.00 N	28.40 -0.12 0.00 N	33.56 -0.20 0.00 N	30.15 -0.14 0.00 N	29.05 0.17 0.00 N	58.21 0.77 0.00 N	53.14 1.07 0.00 N	53.28 1.09 0.00 N	102.90 2.05 0.00 N	52.63 1.07 0.00 N	50.15 0.98 0.00 N	45.88 0.70 0.00 N	41.81 0.63 0.00 N	43.52 0.46 0.00 N	37.61 0.38 0.00 N	38.70 0.50 0.00 N	53.22 0.93 0.00 N	58.76 1.38 0.00 N	55.49 1.11 0.00 N	53.05 0.92 0.00 N	47.05 0.50 0.00 N	41.94 0.17 0.00 N	30.14 -0.03 0.00 N
GLENWOOD_IC_1_G5 23712	58.77 2.85 -19.57 N	58.61 2.18 -27.92 N	54.61 2.23 -23.86 N	56.09 2.70 -19.63 N	80.33 2.41 -47.64 N	65.26 2.29 -34.09 N	65.92 5.13 -3.34 N	62.83 5.24 -5.53 N	59.60 5.30 -2.10 N	112.41 10.01 -1.55 N	59.91 5.14 -3.20 N	55.88 4.95 -1.77 N	56.05 4.72 -6.16 N	57.94 4.27 -12.48 N	56.51 4.48 -8.98 N	54.04 3.65 -13.16 N	50.48 3.64 -8.65 N	58.81 4.98 -1.55 N	63.59 5.32 -0.88 N	60.05 5.06 -0.59 N	59.45 4.94 -2.37 N	65.15 4.72 -13.88 N	58.52 3.86 -12.88 N	51.74 2.45 -19.12 N
GLENWOOD_IC_2_G1 23688	58.55 2.62 -19.57 N	58.44 2.00 -27.92 N	54.43 2.05 -23.86 N	55.87 2.48 -19.63 N	80.13 2.20 -47.64 N	65.08 2.10 -34.09 N	65.57 4.78 -3.34 N	62.48 4.89 -5.53 N	59.22 4.93 -2.10 N	111.72 9.32 -1.55 N	59.57 4.80 -3.20 N	55.54 4.61 -1.77 N	55.73 4.40 -6.16 N	57.62 3.96 -12.48 N	56.20 4.17 -8.98 N	53.79 3.40 -13.16 N	50.42 3.58 -8.65 N	58.75 4.91 -1.55 N	63.49 5.23 -0.88 N	59.93 4.95 -0.59 N	59.32 4.82 -2.37 N	64.84 4.41 -13.88 N	58.23 3.57 -12.88 N	51.53 2.23 -19.12 N
GLENWOOD_IC_3_G1 23689	58.55 2.62 -19.57 N	58.44 2.00 -27.92 N	54.43 2.05 -23.86 N	55.87 2.48 -19.63 N	80.13 2.20 -47.64 N	65.08 2.10 -34.09 N	65.57 4.78 -3.34 N	62.48 4.89 -5.53 N	59.22 4.93 -2.10 N	111.72 9.32 -1.55 N	59.57 4.80 -3.20 N	55.54 4.61 -1.77 N	55.73 4.40 -6.16 N	57.62 3.96 -12.48 N	56.20 4.17 -8.98 N	53.79 3.40 -13.16 N	50.42 3.58 -8.65 N	58.75 4.91 -1.55 N	63.49 5.23 -0.88 N	59.93 4.95 -0.59 N	59.32 4.82 -2.37 N	64.84 4.41 -13.88 N	58.23 3.57 -12.88 N	51.53 2.23 -19.12 N
GLENWOOD____4 23550	58.77 2.85 -19.57 N	58.62 2.18 -27.92 N	54.61 2.23 -23.86 N	56.09 2.70 -19.63 N	80.33 2.41 -47.64 N	65.26 2.29 -34.09 N	65.92 5.13 -3.34 N	62.84 5.24 -5.53 N	59.60 5.30 -2.10 N	112.42 10.01 -1.55 N	59.91 5.15 -3.20 N	55.88 4.95 -1.77 N	56.05 4.72 -6.16 N	57.94 4.27 -12.48 N	56.51 4.48 -8.98 N	54.05 3.66 -13.16 N	50.56 3.72 -8.65 N	58.92 5.09 -1.55 N	63.70 5.44 -0.88 N	60.16 5.18 -0.59 N	59.54 5.04 -2.37 N	65.16 4.73 -13.88 N	58.52 3.86 -12.88 N	51.75 2.45 -19.12 N
GLENWOOD____5 23614	58.77 2.85 -19.57 N	58.62 2.18 -27.92 N	54.61 2.23 -23.86 N	56.09 2.70 -19.63 N	80.33 2.41 -47.64 N	65.26 2.29 -34.09 N	65.92 5.13 -3.34 N	62.84 5.24 -5.53 N	59.60 5.30 -2.10 N	112.42 10.01 -1.55 N	59.91 5.15 -3.20 N	55.88 4.95 -1.77 N	56.05 4.72 -6.16 N	57.94 4.27 -12.48 N	56.51 4.48 -8.98 N	54.05 3.66 -13.16 N	50.56 3.72 -8.65 N	58.92 5.09 -1.55 N	63.70 5.44 -0.88 N	60.16 5.18 -0.59 N	59.54 5.04 -2.37 N	65.16 4.73 -13.88 N	58.52 3.86 -12.88 N	51.75 2.45 -19.12 N
GLOBAL GREEN_PORT_GT1 23814	60.50 4.57 -19.57 N	59.92 3.48 -27.92 N	56.02 3.63 -23.86 N	57.82 4.42 -19.63 N	81.89 3.97 -47.64 N	66.67 3.69 -34.09 N	68.45 7.66 -3.34 N	65.42 7.82 -5.53 N	62.14 7.85 -2.10 N	117.01 14.60 -1.55 N	62.29 7.53 -3.20 N	58.43 7.49 -1.77 N	58.44 7.11 -6.16 N	60.15 6.48 -12.48 N	58.39 6.35 -8.98 N	54.14 3.75 -13.16 N	51.24 4.39 -8.65 N	61.94 8.11 -1.55 N	67.28 9.01 -0.88 N	63.45 8.47 -0.59 N	62.62 8.12 -2.37 N	67.65 7.22 -13.88 N	60.52 5.86 -12.88 N	53.33 4.03 -19.12 N
GOUDEY____7 23579	35.02 -1.32 0.00 N	27.54 -0.98 0.00 N	27.54 -0.98 0.00 N	32.58 -1.19 0.00 N	29.07 -1.22 0.00 N	28.06 -0.82 0.00 N	56.37 -1.09 0.00 N	51.50 -0.58 0.00 N	51.47 -0.73 0.00 N	99.33 -1.53 0.00 N	50.58 -0.99 0.00 N	48.29 -0.88 0.00 N	44.31 -0.87 0.00 N	40.41 -0.76 0.00 N	42.16 -0.89 0.00 N	36.37 -0.86 0.00 N	37.45 -0.75 0.00 N	51.46 -0.83 0.00 N	56.54 -0.84 0.00 N	53.50 -0.89 0.00 N	51.17 -0.96 0.00 N	45.49 -1.06 0.00 N	40.51 -1.27 0.00 N	29.03 -1.15 0.00 N
GOUDEY____8 23580	34.87 -1.48 0.00 N	27.42 -1.10 0.00 N	27.42 -1.10 0.00 N	32.44 -1.33 0.00 N	28.95 -1.35 0.00 N	27.92 -0.96 0.00 N	55.98 -1.48 0.00 N	51.13 -0.94 0.00 N	51.09 -1.10 0.00 N	98.59 -2.27 0.00 N	50.21 -1.35 0.00 N	47.94 -1.23 0.00 N	43.99 -1.19 0.00 N	40.15 -1.03 0.00 N	41.89 -1.17 0.00 N	36.17 -1.05 0.00 N	37.25 -0.94 0.00 N	51.10 -1.19 0.00 N	56.13 -1.26 0.00 N	53.11 -1.28 0.00 N	50.79 -1.35 0.00 N	45.19 -1.36 0.00 N	40.27 -1.50 0.00 N	28.90 -1.28 0.00 N
GOWANUS_GT1_1 24077	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.29 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.92 7.05 -7.49 N	69.39 6.86 -10.40 N	58.62 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N
GOWANUS_GT1_2 24078	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.29 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.92 7.05 -7.49 N	69.39 6.86 -10.40 N	58.62 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N
GOWANUS_GT1_3 24079	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.29 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.92 7.05 -7.49 N	69.39 6.86 -10.40 N	58.62 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N
GOWANUS_GT1_4 24080	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.29 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.92 7.05 -7.49 N	69.39 6.86 -10.40 N	58.62 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N

GOWANUS_GT1_5 24084	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.29 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.92 7.05 -7.49 N	69.39 6.86 -10.40 N	58.62 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N
GOWANUS_GT1_6 24111	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.29 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.92 7.05 -7.49 N	69.39 6.86 -10.40 N	58.62 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N
GOWANUS_GT1_7 24112	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.29 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.92 7.05 -7.49 N	69.39 6.86 -10.40 N	58.62 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N
GOWANUS_GT1_8 24113	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.29 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.92 7.05 -7.49 N	69.39 6.86 -10.40 N	58.62 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N
GOWANUS_GT2_1 24114	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.30 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.93 7.05 -7.49 N	69.39 6.86 -10.40 N	58.63 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N
GOWANUS_GT2_2 24115	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.30 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.93 7.05 -7.49 N	69.39 6.86 -10.40 N	58.63 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N
GOWANUS_GT2_3 24116	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.30 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.93 7.05 -7.49 N	69.39 6.86 -10.40 N	58.63 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N
GOWANUS_GT2_4 24117	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.30 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.93 7.05 -7.49 N	69.39 6.86 -10.40 N	58.63 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N
GOWANUS_GT2_5 24118	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.30 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.93 7.05 -7.49 N	69.39 6.86 -10.40 N	58.63 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N
GOWANUS_GT2_6 24119	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.30 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.93 7.05 -7.49 N	69.39 6.86 -10.40 N	58.63 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N
GOWANUS_GT2_7 24120	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.30 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.93 7.05 -7.49 N	69.39 6.86 -10.40 N	58.63 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N
GOWANUS_GT2_8 24121	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.30 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.93 7.05 -7.49 N	69.39 6.86 -10.40 N	58.63 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N
GOWANUS_GT3_1 24122	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.29 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.92 7.05 -7.49 N	69.39 6.86 -10.40 N	58.62 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N
GOWANUS_GT3_2 24123	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.29 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.92 7.05 -7.49 N	69.39 6.86 -10.40 N	58.62 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 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	N	N	N	N	N	N	N
GOWANUS_GT3_3 24124	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.29 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.92 7.05 -7.49 N	69.39 6.86 -10.40 N	58.62 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N								
GOWANUS_GT3_4 24125	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.29 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.92 7.05 -7.49 N	69.39 6.86 -10.40 N	58.62 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N								
GOWANUS_GT3_5 24126	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.29 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.92 7.05 -7.49 N	69.39 6.86 -10.40 N	58.62 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N								
GOWANUS_GT3_6 24127	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.29 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.92 7.05 -7.49 N	69.39 6.86 -10.40 N	58.62 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N								
GOWANUS_GT3_7 24128	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.29 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.92 7.05 -7.49 N	69.39 6.86 -10.40 N	58.62 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N								
GOWANUS_GT3_8 24129	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.29 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.92 7.05 -7.49 N	69.39 6.86 -10.40 N	58.62 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N								
GOWANUS_GT4_1 24130	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.30 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.93 7.05 -7.49 N	69.39 6.86 -10.40 N	58.63 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N								
GOWANUS_GT4_2 24131	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.30 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.93 7.05 -7.49 N	69.39 6.86 -10.40 N	58.63 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N								
GOWANUS_GT4_3 24132	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.30 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.93 7.05 -7.49 N	69.39 6.86 -10.40 N	58.63 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N								
GOWANUS_GT4_4 24133	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.30 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.93 7.05 -7.49 N	69.39 6.86 -10.40 N	58.63 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N								
GOWANUS_GT4_5 24134	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.30 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.93 7.05 -7.49 N	69.39 6.86 -10.40 N	58.63 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N								
GOWANUS_GT4_6 24135	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.30 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.93 7.05 -7.49 N	69.39 6.86 -10.40 N	58.63 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N								
GOWANUS_GT4_7 24136	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.30 2.78 0.00 N	37.04 3.27 0.00 N	33.17 2.88 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.43 6.57 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.72 5.26 -23.27 N	65.73 5.56 -17.12 N	69.52 4.62 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.60 7.35 -1.86 N	68.93 7.05 -7.49 N	69.39 6.86 -10.40 N	58.63 6.15 -5.93 N	50.33 5.15 -3.40 N	33.39 3.21 0.00 N								
GOWANUS_GT4_8	40.11	31.34	31.30	37.04	33.17	31.83	64.11	58.72	63.75	116.44	67.43	69.76	83.54	69.72	65.73	69.52	70.10	80.43	66.60	68.93	69.39	58.63	50.33	33.39								

24137	3.76 0.00 N	2.82 0.00 N	2.78 0.00 N	3.27 0.00 N	2.88 0.00 N	2.94 0.00 N	6.66 0.00 N	6.65 0.00 N	6.69 -4.86 N	12.73 -2.85 N	6.57 -9.30 N	6.28 -14.32 N	5.91 -32.45 N	5.26 -23.27 N	5.56 -17.12 N	4.62 -27.68 N	4.86 -27.05 N	6.81 -21.33 N	7.35 -1.86 N	7.05 -7.49 N	6.86 -10.40 N	6.15 -5.93 N	5.15 -3.40 N	3.21 0.00 N
GRAHMSVILLE___HY 23607	37.13 0.78 0.00 N	29.11 0.59 0.00 N	29.11 0.59 0.00 N	34.47 0.71 0.00 N	30.92 0.63 0.00 N	29.53 0.64 0.00 N	59.37 1.92 0.00 N	54.20 2.14 0.00 N	54.29 2.10 0.00 N	104.87 4.01 0.00 N	53.64 2.07 0.00 N	51.10 1.94 0.00 N	46.99 1.82 0.00 N	42.86 1.69 0.00 N	44.81 1.75 0.00 N	38.61 1.38 0.00 N	39.72 1.52 0.00 N	54.59 2.30 0.00 N	59.93 2.54 0.00 N	56.65 2.26 0.00 N	54.26 2.13 0.00 N	48.43 1.88 0.00 N	43.11 1.33 0.00 N	30.84 0.67 0.00 N
GREENIDGE___3 23582	33.81 -2.54 0.00 N	26.54 -1.97 0.00 N	26.53 -1.99 0.00 N	31.29 -2.47 0.00 N	27.88 -2.42 0.00 N	27.12 -1.76 0.00 N	54.08 -3.37 0.00 N	49.59 -2.49 0.00 N	49.60 -2.60 0.00 N	95.53 -5.33 0.00 N	48.34 -3.22 0.00 N	46.29 -2.88 0.00 N	42.40 -2.77 0.00 N	38.89 -2.30 0.00 N	40.56 -2.50 0.00 N	35.31 -1.92 0.00 N	36.32 -1.88 0.00 N	49.52 -2.77 0.00 N	54.34 -3.04 0.00 N	51.45 -2.94 0.00 N	49.07 -3.07 0.00 N	43.69 -2.86 0.00 N	38.92 -2.86 0.00 N	28.07 -2.11 0.00 N
GREENIDGE___4 23583	33.73 -2.62 0.00 N	26.49 -2.03 0.00 N	26.47 -2.05 0.00 N	31.21 -2.55 0.00 N	27.79 -2.50 0.00 N	27.05 -1.84 0.00 N	53.86 -3.60 0.00 N	49.39 -2.68 0.00 N	49.40 -2.79 0.00 N	95.09 -5.77 0.00 N	48.07 -3.50 0.00 N	46.03 -3.14 0.00 N	42.15 -3.02 0.00 N	38.70 -2.48 0.00 N	40.38 -2.68 0.00 N	35.20 -2.02 0.00 N	36.21 -1.98 0.00 N	49.29 -3.00 0.00 N	54.03 -3.35 0.00 N	51.15 -3.24 0.00 N	48.79 -3.34 0.00 N	43.48 -3.07 0.00 N	38.77 -3.00 0.00 N	27.98 -2.20 0.00 N
HARZA MOOSE___RIVER 24016	36.68 0.33 0.00 N	28.74 0.22 0.00 N	28.69 0.17 0.00 N	33.93 0.17 0.00 N	30.47 0.17 0.00 N	29.22 0.33 0.00 N	58.41 0.96 0.00 N	53.18 1.11 0.00 N	53.31 1.11 0.00 N	103.05 2.19 0.00 N	52.70 1.14 0.00 N	50.20 1.03 0.00 N	46.02 0.85 0.00 N	41.94 0.77 0.00 N	43.75 0.70 0.00 N	37.80 0.58 0.00 N	38.87 0.67 0.00 N	53.35 1.06 0.00 N	58.74 1.35 0.00 N	55.54 1.15 0.00 N	53.14 1.00 0.00 N	47.26 0.71 0.00 N	42.23 0.45 0.00 N	30.38 0.21 0.00 N
HEMPSTEAD___ 23647	58.86 2.94 -19.57 N	58.68 2.24 -27.92 N	54.70 2.32 -23.86 N	56.23 2.83 -19.63 N	80.47 2.54 -47.64 N	65.34 2.37 -34.09 N	65.94 5.15 -3.34 N	62.87 5.27 -5.53 N	59.67 5.37 -2.10 N	112.40 9.99 -1.55 N	59.87 5.11 -3.20 N	55.86 4.92 -1.77 N	56.03 4.69 -6.16 N	58.00 4.34 -12.48 N	56.56 4.53 -8.98 N	54.04 3.65 -13.16 N	50.60 3.76 -8.65 N	58.91 5.07 -1.55 N	63.69 5.43 -0.88 N	60.17 5.19 -0.59 N	59.58 5.08 -2.37 N	65.20 4.77 -13.88 N	58.57 3.91 -12.88 N	51.82 2.52 -19.12 N
HICKLING___1 23621	34.32 -2.03 0.00 N	26.98 -1.54 0.00 N	26.96 -1.55 0.00 N	31.87 -1.89 0.00 N	28.34 -1.95 0.00 N	27.67 -1.22 0.00 N	55.85 -1.60 0.00 N	51.24 -0.83 0.00 N	51.13 -1.07 0.00 N	98.63 -2.22 0.00 N	50.00 -1.57 0.00 N	47.84 -1.33 0.00 N	43.83 -1.35 0.00 N	39.98 -1.20 0.00 N	41.65 -1.41 0.00 N	35.88 -1.34 0.00 N	37.03 -1.16 0.00 N	51.07 -1.22 0.00 N	56.23 -1.15 0.00 N	53.17 -1.22 0.00 N	50.70 -1.43 0.00 N	44.89 -1.66 0.00 N	39.80 -1.97 0.00 N	28.45 -1.72 0.00 N
HICKLING___2 23622	34.32 -2.03 0.00 N	26.98 -1.54 0.00 N	26.96 -1.55 0.00 N	31.87 -1.89 0.00 N	28.34 -1.95 0.00 N	27.67 -1.22 0.00 N	55.85 -1.60 0.00 N	51.24 -0.83 0.00 N	51.13 -1.07 0.00 N	98.64 -2.22 0.00 N	50.00 -1.57 0.00 N	47.84 -1.33 0.00 N	43.83 -1.35 0.00 N	39.98 -1.20 0.00 N	41.65 -1.41 0.00 N	35.88 -1.34 0.00 N	37.03 -1.16 0.00 N	51.07 -1.22 0.00 N	56.23 -1.15 0.00 N	53.17 -1.22 0.00 N	50.70 -1.43 0.00 N	44.89 -1.66 0.00 N	39.80 -1.97 0.00 N	28.45 -1.72 0.00 N
HIGH FALLS___HY 23754	38.29 1.94 0.00 N	30.01 1.49 0.00 N	30.03 1.52 0.00 N	35.54 1.78 0.00 N	31.87 1.58 0.00 N	30.46 1.58 0.00 N	61.36 3.91 0.00 N	56.10 4.03 0.00 N	56.19 3.99 0.00 N	108.48 7.62 0.00 N	55.54 3.97 0.00 N	52.80 3.63 0.00 N	48.57 3.39 0.00 N	44.31 3.13 0.00 N	46.39 3.34 0.00 N	39.89 2.67 0.00 N	41.06 2.86 0.00 N	56.47 4.18 0.00 N	61.98 4.60 0.00 N	58.58 4.19 0.00 N	56.10 3.97 0.00 N	50.09 3.54 0.00 N	44.50 2.73 0.00 N	31.77 1.60 0.00 N
HILLBURN___GT 23639	38.58 2.23 0.00 N	30.23 1.71 0.00 N	30.24 1.73 0.00 N	35.83 2.06 0.00 N	32.10 1.80 0.00 N	30.70 1.82 0.00 N	61.80 4.35 0.00 N	56.51 4.44 0.00 N	56.59 4.39 0.00 N	109.38 8.53 0.00 N	55.88 4.32 0.00 N	53.25 4.08 0.00 N	49.03 3.85 0.00 N	44.66 3.48 0.00 N	46.73 3.68 0.00 N	40.19 2.96 0.00 N	41.36 3.17 0.00 N	56.81 4.52 0.00 N	62.22 4.83 0.00 N	58.91 4.52 0.00 N	56.47 4.33 0.00 N	50.43 3.88 0.00 N	44.87 3.09 0.00 N	32.02 1.85 0.00 N
HOLTSVILLE_IC_1 23690	58.99 3.07 -19.57 N	58.80 2.36 -27.92 N	54.91 2.53 -23.86 N	56.53 3.14 -19.63 N	80.76 2.83 -47.64 N	65.43 2.46 -34.09 N	65.65 4.86 -3.34 N	62.56 4.96 -5.53 N	59.29 4.99 -2.10 N	111.48 9.07 -1.55 N	59.46 4.70 -3.20 N	55.71 4.77 -1.77 N	55.99 4.66 -6.16 N	57.91 4.24 -12.48 N	56.44 4.41 -8.98 N	53.92 3.53 -13.16 N	50.63 3.78 -8.65 N	58.68 4.85 -1.55 N	63.31 5.05 -0.88 N	59.85 4.87 -0.59 N	59.36 4.86 -2.37 N	64.97 4.54 -13.88 N	58.46 3.81 -12.88 N	51.94 2.65 -19.12 N
HOLTSVILLE_IC_10 23699	59.17 3.25 -19.57 N	58.93 2.49 -27.92 N	55.04 2.66 -23.86 N	56.69 3.29 -19.63 N	80.88 2.95 -47.64 N	65.56 2.59 -34.09 N	65.93 5.14 -3.34 N	62.82 5.22 -5.53 N	59.57 5.27 -2.10 N	111.99 9.59 -1.55 N	59.74 4.98 -3.20 N	56.01 5.07 -1.77 N	56.28 4.94 -6.16 N	58.14 4.47 -12.48 N	56.69 4.65 -8.98 N	54.16 3.76 -13.16 N	50.88 4.03 -8.65 N	59.03 5.19 -1.55 N	63.68 5.41 -0.88 N	60.20 5.21 -0.59 N	59.67 5.17 -2.37 N	65.24 4.81 -13.88 N	58.64 3.98 -12.88 N	52.06 2.77 -19.12 N
HOLTSVILLE_IC_2 23691	58.99 3.07 -19.57 N	58.80 2.36 -27.92 N	54.91 2.53 -23.86 N	56.53 3.14 -19.63 N	80.76 2.83 -47.64 N	65.43 2.46 -34.09 N	65.65 4.86 -3.34 N	62.56 4.96 -5.53 N	59.29 4.99 -2.10 N	111.48 9.07 -1.55 N	59.46 4.70 -3.20 N	55.71 4.77 -1.77 N	55.99 4.66 -6.16 N	57.91 4.24 -12.48 N	56.44 4.41 -8.98 N	53.92 3.53 -13.16 N	50.63 3.78 -8.65 N	58.68 4.85 -1.55 N	63.31 5.05 -0.88 N	59.85 4.87 -0.59 N	59.36 4.86 -2.37 N	64.97 4.54 -13.88 N	58.46 3.81 -12.88 N	51.94 2.65 -19.12 N
HOLTSVILLE_IC_3 23692	58.99 3.07 -19.57 N	58.80 2.36 -27.92 N	54.91 2.53 -23.86 N	56.53 3.14 -19.63 N	80.76 2.83 -47.64 N	65.43 2.46 -34.09 N	65.65 4.86 -3.34 N	62.56 4.96 -5.53 N	59.29 4.99 -2.10 N	111.48 9.07 -1.55 N	59.46 4.70 -3.20 N	55.71 4.77 -1.77 N	55.99 4.66 -6.16 N	57.91 4.24 -12.48 N	56.44 4.41 -8.98 N	53.92 3.53 -13.16 N	50.63 3.78 -8.65 N	58.68 4.85 -1.55 N	63.31 5.05 -0.88 N	59.85 4.87 -0.59 N	59.36 4.86 -2.37 N	64.97 4.54 -13.88 N	58.46 3.81 -12.88 N	51.94 2.65 -19.12 N

HOLTSVILLE_IC_4 23693	58.99 3.07 -19.57 N	58.80 2.36 -27.92 N	54.91 2.53 -23.86 N	56.53 3.14 -19.63 N	80.76 2.83 -47.64 N	65.43 2.46 -34.09 N	65.65 4.86 -3.34 N	62.56 4.96 -5.53 N	59.29 4.99 -2.10 N	111.48 9.07 -1.55 N	59.46 4.70 -3.20 N	55.71 4.77 -1.77 N	55.99 4.66 -6.16 N	57.91 4.24 -12.48 N	56.44 4.41 -8.98 N	53.92 3.53 -13.16 N	50.63 3.78 -8.65 N	58.68 4.85 -1.55 N	63.31 5.05 -0.88 N	59.85 4.87 -0.59 N	59.36 4.86 -2.37 N	64.97 4.54 -13.88 N	58.46 3.81 -12.88 N	51.94 2.65 -19.12 N
HOLTSVILLE_IC_5 23694	58.99 3.07 -19.57 N	58.80 2.36 -27.92 N	54.91 2.53 -23.86 N	56.53 3.14 -19.63 N	80.76 2.83 -47.64 N	65.43 2.46 -34.09 N	65.65 4.86 -3.34 N	62.56 4.96 -5.53 N	59.29 4.99 -2.10 N	111.48 9.07 -1.55 N	59.46 4.70 -3.20 N	55.71 4.77 -1.77 N	55.99 4.66 -6.16 N	57.91 4.24 -12.48 N	56.44 4.41 -8.98 N	53.92 3.53 -13.16 N	50.63 3.78 -8.65 N	58.68 4.85 -1.55 N	63.31 5.05 -0.88 N	59.85 4.87 -0.59 N	59.36 4.86 -2.37 N	64.97 4.54 -13.88 N	58.46 3.81 -12.88 N	51.94 2.65 -19.12 N
HOLTSVILLE_IC_6 23695	59.17 3.25 -19.57 N	58.93 2.49 -27.92 N	55.04 2.66 -23.86 N	56.69 3.29 -19.63 N	80.88 2.95 -47.64 N	65.56 2.59 -34.09 N	65.93 5.14 -3.34 N	62.82 5.22 -5.53 N	59.57 5.27 -2.10 N	111.99 9.59 -1.55 N	59.74 4.98 -3.20 N	56.01 5.07 -1.77 N	56.28 4.94 -6.16 N	58.14 4.47 -12.48 N	56.69 4.65 -8.98 N	54.16 3.76 -13.16 N	50.88 4.03 -8.65 N	59.03 5.19 -1.55 N	63.68 5.41 -0.88 N	60.20 5.21 -0.59 N	59.67 5.17 -2.37 N	65.24 4.81 -13.88 N	58.64 3.98 -12.88 N	52.06 2.77 -19.12 N
HOLTSVILLE_IC_7 23696	59.17 3.25 -19.57 N	58.93 2.49 -27.92 N	55.04 2.66 -23.86 N	56.69 3.29 -19.63 N	80.88 2.95 -47.64 N	65.56 2.59 -34.09 N	65.93 5.14 -3.34 N	62.82 5.22 -5.53 N	59.57 5.27 -2.10 N	111.99 9.59 -1.55 N	59.74 4.98 -3.20 N	56.01 5.07 -1.77 N	56.28 4.94 -6.16 N	58.14 4.47 -12.48 N	56.69 4.65 -8.98 N	54.16 3.76 -13.16 N	50.88 4.03 -8.65 N	59.03 5.19 -1.55 N	63.68 5.41 -0.88 N	60.20 5.21 -0.59 N	59.67 5.17 -2.37 N	65.24 4.81 -13.88 N	58.64 3.98 -12.88 N	52.06 2.77 -19.12 N
HOLTSVILLE_IC_8 23697	59.17 3.25 -19.57 N	58.93 2.49 -27.92 N	55.04 2.66 -23.86 N	56.69 3.29 -19.63 N	80.88 2.95 -47.64 N	65.56 2.59 -34.09 N	65.93 5.14 -3.34 N	62.82 5.22 -5.53 N	59.57 5.27 -2.10 N	111.99 9.59 -1.55 N	59.74 4.98 -3.20 N	56.01 5.07 -1.77 N	56.28 4.94 -6.16 N	58.14 4.47 -12.48 N	56.69 4.65 -8.98 N	54.16 3.76 -13.16 N	50.88 4.03 -8.65 N	59.03 5.19 -1.55 N	63.68 5.41 -0.88 N	60.20 5.21 -0.59 N	59.67 5.17 -2.37 N	65.24 4.81 -13.88 N	58.64 3.98 -12.88 N	52.06 2.77 -19.12 N
HOLTSVILLE_IC_9 23698	59.17 3.25 -19.57 N	58.93 2.49 -27.92 N	55.04 2.66 -23.86 N	56.69 3.29 -19.63 N	80.88 2.95 -47.64 N	65.56 2.59 -34.09 N	65.93 5.14 -3.34 N	62.82 5.22 -5.53 N	59.57 5.27 -2.10 N	111.99 9.59 -1.55 N	59.74 4.98 -3.20 N	56.01 5.07 -1.77 N	56.28 4.94 -6.16 N	58.14 4.47 -12.48 N	56.69 4.65 -8.98 N	54.16 3.76 -13.16 N	50.88 4.03 -8.65 N	59.03 5.19 -1.55 N	63.68 5.41 -0.88 N	60.20 5.21 -0.59 N	59.67 5.17 -2.37 N	65.24 4.81 -13.88 N	58.64 3.98 -12.88 N	52.06 2.77 -19.12 N
HQ_GEN_CEDARS 23644	37.60 1.25 0.00 N	29.43 0.91 0.00 N	29.37 0.86 0.00 N	34.72 0.96 0.00 N	31.13 0.84 0.00 N	29.80 0.91 0.00 N	58.21 0.76 0.00 N	52.70 0.63 0.00 N	52.90 0.71 0.00 N	101.95 1.09 0.00 N	52.20 0.63 0.00 N	49.74 0.58 0.00 N	45.67 0.49 0.00 N	41.63 0.45 0.00 N	43.44 0.39 0.00 N	37.66 0.43 0.00 N	38.60 0.41 0.00 N	52.67 0.38 0.00 N	57.84 0.45 0.00 N	54.89 0.50 0.00 N	52.49 0.35 0.00 N	46.94 0.39 0.00 N	42.49 0.71 0.00 N	31.13 0.95 0.00 N
HQ_GEN_CHAT DC 23651	36.53 0.18 0.00 N	28.67 0.15 0.00 N	28.66 0.15 0.00 N	33.93 0.17 0.00 N	30.45 0.16 0.00 N	28.96 0.08 0.00 N	57.08 -0.37 0.00 N	51.36 -0.71 0.00 N	51.52 -0.68 0.00 N	99.47 -1.39 0.00 N	50.87 -0.70 0.00 N	48.56 -0.61 0.00 N	44.56 -0.61 0.00 N	40.66 -0.52 0.00 N	42.52 -0.53 0.00 N	36.87 -0.36 0.00 N	37.70 -0.49 0.00 N	51.49 -0.80 0.00 N	56.45 -0.94 0.00 N	53.62 -0.77 0.00 N	51.43 -0.71 0.00 N	46.04 -0.51 0.00 N	41.70 -0.08 0.00 N	30.34 0.17 0.00 N
HUDSON AVE_GT_3 23810	38.89 2.54 0.00 N	30.44 1.93 0.00 N	30.45 1.94 0.00 N	36.05 2.29 0.00 N	32.30 2.01 0.00 N	30.93 2.04 0.00 N	62.25 4.80 0.00 N	57.03 4.96 0.00 N	62.07 5.02 -4.86 N	113.26 9.56 -2.85 N	65.81 4.95 -9.30 N	68.20 4.72 -14.32 N	82.10 4.47 -32.45 N	68.46 4.01 -23.27 N	64.34 4.17 -17.12 N	68.34 3.43 -27.68 N	68.87 3.63 -27.05 N	78.70 5.08 -21.33 N	64.57 5.32 -1.86 N	66.89 5.02 -7.49 N	67.40 4.87 -10.40 N	56.86 4.39 -5.93 N	48.75 3.57 -3.40 N	32.35 2.17 0.00 N
HUDSON AVE_GT_4 23540	38.89 2.54 0.00 N	30.44 1.93 0.00 N	30.45 1.94 0.00 N	36.05 2.29 0.00 N	32.30 2.01 0.00 N	30.93 2.04 0.00 N	62.25 4.80 0.00 N	57.03 4.96 0.00 N	62.07 5.02 -4.86 N	113.26 9.56 -2.85 N	65.81 4.95 -9.30 N	68.20 4.72 -14.32 N	82.10 4.47 -32.45 N	68.46 4.01 -23.27 N	64.34 4.17 -17.12 N	68.34 3.43 -27.68 N	68.87 3.63 -27.05 N	78.70 5.08 -21.33 N	64.57 5.32 -1.86 N	66.89 5.02 -7.49 N	67.40 4.87 -10.40 N	56.86 4.39 -5.93 N	48.75 3.57 -3.40 N	32.35 2.17 0.00 N
HUDSON AVE_GT_5 23657	38.89 2.54 0.00 N	30.44 1.93 0.00 N	30.45 1.94 0.00 N	36.05 2.29 0.00 N	32.30 2.01 0.00 N	30.93 2.04 0.00 N	62.25 4.80 0.00 N	57.03 4.96 0.00 N	62.07 5.02 -4.86 N	113.26 9.56 -2.85 N	65.81 4.95 -9.30 N	68.20 4.72 -14.32 N	82.10 4.47 -32.45 N	68.46 4.01 -23.27 N	64.34 4.17 -17.12 N	68.34 3.43 -27.68 N	68.87 3.63 -27.05 N	78.70 5.08 -21.33 N	64.57 5.32 -1.86 N	66.89 5.02 -7.49 N	67.40 4.87 -10.40 N	56.86 4.39 -5.93 N	48.75 3.57 -3.40 N	32.35 2.17 0.00 N
HUDSON_AVE_10 24168	38.85 2.50 0.00 N	30.42 1.90 0.00 N	30.42 1.91 0.00 N	36.03 2.26 0.00 N	32.28 1.99 0.00 N	30.92 2.03 0.00 N	62.25 4.80 0.00 N	57.00 4.93 0.00 N	62.03 4.97 -4.86 N	113.14 9.43 -2.85 N	65.79 4.92 -9.30 N	68.16 4.67 -14.32 N	82.05 4.42 -32.45 N	68.40 3.94 -23.27 N	64.31 4.14 -17.12 N	68.32 3.41 -27.68 N	68.87 3.62 -27.05 N	78.66 5.04 -21.33 N	64.55 5.30 -1.86 N	66.88 5.01 -7.49 N	67.40 4.87 -10.40 N	56.84 4.37 -5.93 N	48.71 3.53 -3.40 N	32.33 2.15 0.00 N
HUNTLEY___63 23557	31.93 -4.42 0.00 N	24.79 -3.73 0.00 N	24.72 -3.80 0.00 N	29.24 -4.52 0.00 N	25.93 -4.37 0.00 N	25.49 -3.39 0.00 N	50.22 -7.24 0.00 N	46.09 -5.99 0.00 N	46.24 -5.96 0.00 N	90.12 -10.74 0.00 N	45.54 -6.03 0.00 N	43.96 -5.21 0.00 N	40.51 -4.66 0.00 N	36.96 -4.22 0.00 N	38.62 -4.44 0.00 N	33.50 -3.73 0.00 N	34.41 -3.78 0.00 N	46.44 -5.85 0.00 N	51.67 -5.72 0.00 N	49.23 -5.16 0.00 N	46.89 -5.25 0.00 N	41.59 -4.96 0.00 N	36.85 -4.92 0.00 N	26.89 -3.28 0.00 N
HUNTLEY___64 23558	31.93 -4.42 0.00 N	24.79 -3.73 0.00 N	24.72 -3.80 0.00 N	29.24 -4.52 0.00 N	25.93 -4.37 0.00 N	25.49 -3.39 0.00 N	50.22 -7.24 0.00 N	46.09 -5.99 0.00 N	46.24 -5.96 0.00 N	90.12 -10.74 0.00 N	45.54 -6.03 0.00 N	43.96 -5.21 0.00 N	40.51 -4.66 0.00 N	36.96 -4.22 0.00 N	38.62 -4.44 0.00 N	33.50 -3.73 0.00 N	34.41 -3.78 0.00 N	46.44 -5.85 0.00 N	51.67 -5.72 0.00 N	49.23 -5.16 0.00 N	46.89 -5.25 0.00 N	41.59 -4.96 0.00 N	36.85 -4.92 0.00 N	26.89 -3.28 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___65 23559	31.93 -4.42 0.00 N	24.79 -3.73 0.00 N	24.72 -3.80 0.00 N	29.24 -4.52 0.00 N	25.93 -4.37 0.00 N	25.49 -3.39 0.00 N	50.22 -7.24 0.00 N	46.09 -5.99 0.00 N	46.24 -5.96 0.00 N	90.12 -10.74 0.00 N	45.54 -6.03 0.00 N	43.96 -5.21 0.00 N	40.51 -4.66 0.00 N	36.96 -4.22 0.00 N	38.62 -4.44 0.00 N	33.50 -3.73 0.00 N	34.41 -3.78 0.00 N	46.44 -5.85 0.00 N	51.67 -5.72 0.00 N	49.23 -5.16 0.00 N	46.89 -5.25 0.00 N	41.59 -4.96 0.00 N	36.85 -4.92 0.00 N	26.89 -3.28 0.00 N	
HUNTLEY___66 23560	31.93 -4.42 0.00 N	24.79 -3.73 0.00 N	24.72 -3.80 0.00 N	29.24 -4.52 0.00 N	25.93 -4.37 0.00 N	25.49 -3.39 0.00 N	50.22 -7.24 0.00 N	46.09 -5.99 0.00 N	46.24 -5.96 0.00 N	90.12 -10.74 0.00 N	45.54 -6.03 0.00 N	43.96 -5.21 0.00 N	40.51 -4.66 0.00 N	36.96 -4.22 0.00 N	38.62 -4.44 0.00 N	33.50 -3.73 0.00 N	34.41 -3.78 0.00 N	46.44 -5.85 0.00 N	51.67 -5.72 0.00 N	49.23 -5.16 0.00 N	46.89 -5.25 0.00 N	41.59 -4.96 0.00 N	36.85 -4.92 0.00 N	26.89 -3.28 0.00 N	
HUNTLEY___67 23561	31.49 -4.86 0.00 N	24.47 -4.05 0.00 N	24.41 -4.11 0.00 N	28.87 -4.89 0.00 N	25.58 -4.71 0.00 N	25.13 -3.75 0.00 N	49.42 -8.03 0.00 N	45.32 -6.75 0.00 N	45.45 -6.75 0.00 N	88.53 -12.33 0.00 N	44.75 -6.81 0.00 N	43.19 -5.98 0.00 N	39.79 -5.38 0.00 N	36.32 -4.86 0.00 N	37.95 -5.10 0.00 N	32.94 -4.29 0.00 N	33.83 -4.37 0.00 N	45.65 -6.63 0.00 N	50.75 -6.64 0.00 N	48.36 -6.03 0.00 N	46.09 -6.04 0.00 N	40.90 -5.65 0.00 N	36.29 -5.49 0.00 N	26.50 -3.67 0.00 N	
HUNTLEY___68 23562	31.49 -4.86 0.00 N	24.47 -4.05 0.00 N	24.41 -4.11 0.00 N	28.87 -4.89 0.00 N	25.58 -4.71 0.00 N	25.13 -3.75 0.00 N	49.42 -8.03 0.00 N	45.32 -6.75 0.00 N	45.45 -6.75 0.00 N	88.53 -12.33 0.00 N	44.75 -6.81 0.00 N	43.19 -5.98 0.00 N	39.79 -5.38 0.00 N	36.32 -4.86 0.00 N	37.95 -5.10 0.00 N	32.94 -4.29 0.00 N	33.83 -4.37 0.00 N	45.65 -6.63 0.00 N	50.75 -6.64 0.00 N	48.36 -6.03 0.00 N	46.09 -6.04 0.00 N	40.90 -5.65 0.00 N	36.29 -5.49 0.00 N	26.50 -3.67 0.00 N	
INDECK___CORINTH 23802	36.87 0.52 0.00 N	28.86 0.34 0.00 N	28.87 0.35 0.00 N	34.34 0.58 0.00 N	30.90 0.61 0.00 N	29.46 0.57 0.00 N	59.34 1.89 0.00 N	54.12 2.05 0.00 N	54.35 2.15 0.00 N	105.25 4.39 0.00 N	54.13 2.57 0.00 N	51.24 2.07 0.00 N	47.25 2.08 0.00 N	42.83 1.65 0.00 N	44.83 1.78 0.00 N	38.57 1.35 0.00 N	39.72 1.53 0.00 N	54.61 2.32 0.00 N	60.20 2.81 0.00 N	56.84 2.45 0.00 N	54.43 2.30 0.00 N	48.39 1.83 0.00 N	42.81 1.04 0.00 N	30.55 0.38 0.00 N	
INDECK___ILION 23567	37.11 0.76 0.00 N	29.10 0.58 0.00 N	29.09 0.57 0.00 N	34.48 0.72 0.00 N	30.97 0.67 0.00 N	29.57 0.68 0.00 N	59.29 1.84 0.00 N	54.00 1.93 0.00 N	54.12 1.93 0.00 N	104.70 3.84 0.00 N	53.58 2.01 0.00 N	51.00 1.83 0.00 N	46.84 1.66 0.00 N	42.63 1.45 0.00 N	44.55 1.50 0.00 N	38.45 1.23 0.00 N	39.53 1.34 0.00 N	54.34 2.06 0.00 N	59.67 2.29 0.00 N	56.45 2.06 0.00 N	54.09 1.96 0.00 N	48.18 1.64 0.00 N	42.98 1.21 0.00 N	30.84 0.66 0.00 N	
INDECK___OLEAN 23982	30.78 -5.57 0.00 N	24.08 -4.44 0.00 N	24.02 -4.49 0.00 N	28.45 -5.32 0.00 N	25.03 -5.27 0.00 N	24.87 -4.01 0.00 N	49.85 -7.60 0.00 N	46.05 -6.02 0.00 N	45.97 -6.22 0.00 N	89.23 -11.62 0.00 N	45.02 -6.54 0.00 N	43.53 -5.64 0.00 N	39.95 -5.22 0.00 N	36.31 -4.87 0.00 N	37.84 -5.22 0.00 N	32.54 -4.69 0.00 N	33.54 -4.65 0.00 N	45.82 -6.46 0.00 N	50.73 -6.65 0.00 N	48.28 -6.11 0.00 N	45.92 -6.22 0.00 N	40.60 -5.95 0.00 N	35.82 -5.95 0.00 N	25.66 -4.52 0.00 N	
INDECK___OSWEGO 23783	35.36 -0.99 0.00 N	27.69 -0.82 0.00 N	27.67 -0.84 0.00 N	32.75 -1.02 0.00 N	29.34 -0.95 0.00 N	28.17 -0.72 0.00 N	56.26 -1.19 0.00 N	51.23 -0.84 0.00 N	51.35 -0.84 0.00 N	99.30 -1.56 0.00 N	50.69 -0.87 0.00 N	48.37 -0.79 0.00 N	44.41 -0.76 0.00 N	40.48 -0.70 0.00 N	42.28 -0.77 0.00 N	36.55 -0.68 0.00 N	37.56 -0.63 0.00 N	51.47 -0.81 0.00 N	56.67 -0.72 0.00 N	53.65 -0.74 0.00 N	51.34 -0.80 0.00 N	45.68 -0.87 0.00 N	40.77 -1.01 0.00 N	29.38 -0.80 0.00 N	
INDECK___YERKES 23781	31.93 -4.42 0.00 N	24.79 -3.73 0.00 N	24.72 -3.80 0.00 N	29.24 -4.52 0.00 N	25.93 -4.37 0.00 N	25.49 -3.39 0.00 N	50.22 -7.24 0.00 N	46.09 -5.99 0.00 N	46.24 -5.96 0.00 N	90.12 -10.74 0.00 N	45.54 -6.03 0.00 N	43.96 -5.21 0.00 N	40.51 -4.66 0.00 N	36.96 -4.22 0.00 N	38.62 -4.44 0.00 N	33.50 -3.73 0.00 N	34.41 -3.78 0.00 N	46.44 -5.85 0.00 N	51.67 -5.72 0.00 N	49.23 -5.16 0.00 N	46.89 -5.25 0.00 N	41.59 -4.96 0.00 N	36.85 -4.92 0.00 N	26.89 -3.28 0.00 N	
INDIAN POINT_GT_1 24139	38.35 2.01 0.00 N	30.05 1.54 0.00 N	30.06 1.55 0.00 N	35.62 1.86 0.00 N	31.93 1.64 0.00 N	30.50 1.62 0.00 N	61.37 3.92 0.00 N	56.09 4.02 0.00 N	56.19 3.99 0.00 N	108.46 7.60 0.00 N	55.52 3.96 0.00 N	52.89 3.73 0.00 N	48.74 3.57 0.00 N	44.38 3.20 0.00 N	46.41 3.36 0.00 N	39.96 2.73 0.00 N	41.12 2.92 0.00 N	56.43 4.14 0.00 N	61.76 4.38 0.00 N	58.48 4.09 0.00 N	56.10 3.96 0.00 N	50.12 3.58 0.00 N	44.61 2.83 0.00 N	31.86 1.69 0.00 N	
INDIAN POINT_GT_2 23659	38.35 2.01 0.00 N	30.05 1.54 0.00 N	30.06 1.55 0.00 N	35.62 1.86 0.00 N	31.93 1.64 0.00 N	30.50 1.62 0.00 N	61.37 3.92 0.00 N	56.09 4.02 0.00 N	56.19 3.99 0.00 N	108.46 7.60 0.00 N	55.52 3.96 0.00 N	52.89 3.73 0.00 N	48.74 3.57 0.00 N	44.38 3.20 0.00 N	46.41 3.36 0.00 N	39.96 2.73 0.00 N	41.12 2.92 0.00 N	56.43 4.14 0.00 N	61.76 4.38 0.00 N	58.48 4.09 0.00 N	56.10 3.96 0.00 N	50.12 3.58 0.00 N	44.61 2.83 0.00 N	31.86 1.69 0.00 N	
INDIAN POINT_GT_3 24019	38.35 2.01 0.00 N	30.05 1.54 0.00 N	30.06 1.55 0.00 N	35.62 1.86 0.00 N	31.93 1.64 0.00 N	30.50 1.62 0.00 N	61.37 3.92 0.00 N	56.09 4.02 0.00 N	56.19 3.99 0.00 N	108.46 7.60 0.00 N	55.52 3.96 0.00 N	52.89 3.73 0.00 N	48.74 3.57 0.00 N	44.38 3.20 0.00 N	46.41 3.36 0.00 N	39.96 2.73 0.00 N	41.12 2.92 0.00 N	56.43 4.14 0.00 N	61.76 4.38 0.00 N	58.48 4.09 0.00 N	56.10 3.96 0.00 N	50.12 3.58 0.00 N	44.61 2.83 0.00 N	31.86 1.69 0.00 N	
INDIAN POINT___2 23530	38.13 1.78 0.00 N	29.87 1.35 0.00 N	29.88 1.37 0.00 N	35.41 1.65 0.00 N	31.75 1.45 0.00 N	30.33 1.44 0.00 N	60.99 3.55 0.00 N	55.74 3.67 0.00 N	55.84 3.65 0.00 N	107.78 6.92 0.00 N	55.16 3.60 0.00 N	52.57 3.40 0.00 N	48.44 3.26 0.00 N	44.13 2.94 0.00 N	46.12 3.06 0.00 N	39.71 2.48 0.00 N	40.86 2.67 0.00 N	56.08 3.79 0.00 N	61.38 3.99 0.00 N	58.11 3.72 0.00 N	55.73 3.60 0.00 N	49.80 3.26 0.00 N	44.34 2.56 0.00 N	31.66 1.49 0.00 N	
INDIAN POINT___3	38.10	29.87	29.88	35.40	31.73	30.30	60.94	55.69	55.79	107.68	55.12	52.53	48.41	44.10	46.10	39.70	40.85	56.04	61.32	58.06	55.69	49.77	44.31	31.65	



23531	1.76 0.00 N	1.35 0.00 N	1.36 0.00 N	1.64 0.00 N	1.44 0.00 N	1.42 0.00 N	3.49 0.00 N	3.61 0.00 N	3.60 0.00 N	6.83 0.00 N	3.56 0.00 N	3.37 0.00 N	3.23 0.00 N	2.91 0.00 N	3.05 0.00 N	2.47 0.00 N	2.65 0.00 N	3.75 0.00 N	3.94 0.00 N	3.67 0.00 N	3.55 0.00 N	3.22 0.00 N	2.53 0.00 N	1.48 0.00 N
IP CORINTH____1 23988	37.14 0.80 0.00 N	29.08 0.56 0.00 N	29.08 0.56 0.00 N	34.60 0.84 0.00 N	31.12 0.83 0.00 N	29.68 0.80 0.00 N	59.82 2.37 0.00 N	54.55 2.48 0.00 N	54.78 2.59 0.00 N	106.09 5.23 0.00 N	54.57 3.00 0.00 N	51.64 2.47 0.00 N	47.63 2.45 0.00 N	43.16 1.98 0.00 N	45.18 2.13 0.00 N	38.87 1.64 0.00 N	40.03 1.84 0.00 N	55.04 2.75 0.00 N	60.68 3.30 0.00 N	57.29 2.90 0.00 N	54.87 2.73 0.00 N	48.75 2.20 0.00 N	43.14 1.36 0.00 N	30.78 0.61 0.00 N
IP____TICONDEROGA 23804	38.64 2.29 0.00 N	30.29 1.77 0.00 N	30.33 1.81 0.00 N	36.20 2.44 0.00 N	32.55 2.26 0.00 N	30.95 2.06 0.00 N	62.23 4.78 0.00 N	56.61 4.53 0.00 N	56.91 4.71 0.00 N	110.51 9.65 0.00 N	57.01 5.45 0.00 N	53.72 4.55 0.00 N	49.45 4.27 0.00 N	44.84 3.66 0.00 N	47.04 3.99 0.00 N	40.39 3.16 0.00 N	41.59 3.40 0.00 N	57.13 4.84 0.00 N	62.87 5.49 0.00 N	59.44 5.05 0.00 N	57.07 4.94 0.00 N	50.85 4.30 0.00 N	44.96 3.19 0.00 N	32.03 1.86 0.00 N
JARVIS____ 23743	36.39 0.05 0.00 N	28.55 0.03 0.00 N	28.54 0.03 0.00 N	33.81 0.05 0.00 N	30.35 0.06 0.00 N	28.95 0.06 0.00 N	57.70 0.26 0.00 N	52.39 0.32 0.00 N	52.51 0.31 0.00 N	101.46 0.60 0.00 N	51.89 0.32 0.00 N	49.46 0.30 0.00 N	45.45 0.27 0.00 N	41.43 0.25 0.00 N	43.31 0.25 0.00 N	37.41 0.19 0.00 N	38.42 0.23 0.00 N	52.65 0.36 0.00 N	57.76 0.38 0.00 N	54.72 0.33 0.00 N	52.45 0.31 0.00 N	46.80 0.24 0.00 N	41.90 0.12 0.00 N	30.20 0.03 0.00 N
JENNISON____1 23625	36.36 0.01 0.00 N	28.57 0.06 0.00 N	28.55 0.03 0.00 N	33.71 -0.06 0.00 N	30.20 -0.09 0.00 N	29.18 0.29 0.00 N	58.76 1.31 0.00 N	53.79 1.72 0.00 N	53.85 1.65 0.00 N	103.89 3.03 0.00 N	52.94 1.37 0.00 N	50.49 1.32 0.00 N	46.28 1.10 0.00 N	42.18 1.00 0.00 N	43.98 0.93 0.00 N	37.92 0.70 0.00 N	39.10 0.90 0.00 N	53.83 1.54 0.00 N	59.29 1.91 0.00 N	55.99 1.60 0.00 N	53.44 1.31 0.00 N	47.37 0.82 0.00 N	42.07 0.29 0.00 N	30.08 -0.10 0.00 N
JENNISON____2 23626	36.29 -0.06 0.00 N	28.52 0.00 0.00 N	28.50 -0.01 0.00 N	33.65 -0.11 0.00 N	30.15 -0.14 0.00 N	29.12 0.23 0.00 N	58.62 1.17 0.00 N	53.66 1.59 0.00 N	53.72 1.52 0.00 N	103.66 2.80 0.00 N	52.81 1.25 0.00 N	50.37 1.20 0.00 N	46.18 1.01 0.00 N	42.09 0.91 0.00 N	43.89 0.84 0.00 N	37.85 0.62 0.00 N	39.01 0.82 0.00 N	53.71 1.42 0.00 N	59.14 1.76 0.00 N	55.85 1.46 0.00 N	53.31 1.18 0.00 N	47.28 0.73 0.00 N	41.99 0.21 0.00 N	30.02 -0.16 0.00 N
KEDC PORT_JEFF_GT2 24210	59.11 3.18 -19.57 N	58.88 2.44 -27.92 N	54.99 2.61 -23.86 N	56.63 3.23 -19.63 N	80.85 2.93 -47.64 N	65.48 2.50 -34.09 N	65.61 4.82 -3.34 N	62.48 4.88 -5.53 N	59.27 4.98 -2.10 N	111.45 9.04 -1.55 N	59.49 4.73 -3.20 N	55.81 4.88 -1.77 N	56.10 4.76 -6.16 N	57.59 3.92 -12.48 N	56.11 4.08 -8.98 N	53.65 3.26 -13.16 N	50.36 3.52 -8.65 N	58.21 4.38 -1.55 N	62.69 4.43 -0.88 N	59.27 4.29 -0.59 N	58.86 4.36 -2.37 N	64.93 4.50 -13.88 N	58.38 3.72 -12.88 N	51.90 2.60 -19.12 N
KEDC PORT_JEFF_GT3 24211	59.11 3.18 -19.57 N	58.88 2.44 -27.92 N	54.99 2.61 -23.86 N	56.63 3.23 -19.63 N	80.85 2.93 -47.64 N	65.48 2.50 -34.09 N	65.61 4.82 -3.34 N	62.48 4.88 -5.53 N	59.27 4.98 -2.10 N	111.45 9.04 -1.55 N	59.49 4.73 -3.20 N	55.81 4.88 -1.77 N	56.11 4.77 -6.16 N	57.89 4.23 -12.48 N	56.45 4.41 -8.98 N	53.96 3.57 -13.16 N	50.69 3.85 -8.65 N	58.66 4.83 -1.55 N	63.19 4.93 -0.88 N	59.73 4.75 -0.59 N	59.26 4.76 -2.37 N	64.96 4.53 -13.88 N	58.38 3.72 -12.88 N	51.90 2.60 -19.12 N
KEDC_GLWD_GT4 24219	58.77 2.85 -19.57 N	58.61 2.18 -27.92 N	54.61 2.23 -23.86 N	56.09 2.70 -19.63 N	80.33 2.41 -47.64 N	65.26 2.29 -34.09 N	65.92 5.13 -3.34 N	62.83 5.24 -5.53 N	59.60 5.30 -2.10 N	112.41 10.01 -1.55 N	59.91 5.14 -3.20 N	55.88 4.95 -1.77 N	56.05 4.72 -6.16 N	57.94 4.27 -12.48 N	56.51 4.48 -8.98 N	54.00 3.61 -13.16 N	49.92 3.08 -8.65 N	58.03 4.19 -1.55 N	62.72 4.45 -0.88 N	59.21 4.23 -0.59 N	58.74 4.23 -2.37 N	65.11 4.68 -13.88 N	58.52 3.86 -12.88 N	51.74 2.45 -19.12 N
KEDC_GLWD_GT5 24220	58.77 2.85 -19.57 N	58.61 2.18 -27.92 N	54.61 2.23 -23.86 N	56.09 2.70 -19.63 N	80.33 2.41 -47.64 N	65.26 2.29 -34.09 N	65.92 5.13 -3.34 N	62.83 5.24 -5.53 N	59.60 5.30 -2.10 N	112.41 10.01 -1.55 N	59.91 5.14 -3.20 N	55.88 4.95 -1.77 N	56.05 4.72 -6.16 N	57.94 4.27 -12.48 N	56.51 4.48 -8.98 N	54.00 3.61 -13.16 N	49.92 3.08 -8.65 N	58.03 4.19 -1.55 N	62.72 4.45 -0.88 N	59.21 4.23 -0.59 N	58.74 4.23 -2.37 N	65.11 4.68 -13.88 N	58.52 3.86 -12.88 N	51.74 2.45 -19.12 N
KENSICO____ 23655	38.55 2.21 0.00 N	30.21 1.69 0.00 N	30.22 1.71 0.00 N	35.82 2.05 0.00 N	32.09 1.80 0.00 N	30.66 1.77 0.00 N	61.66 4.21 0.00 N	56.37 4.30 0.00 N	56.50 4.30 0.00 N	109.07 8.21 0.00 N	55.83 4.27 0.00 N	53.22 4.05 0.00 N	49.04 3.86 0.00 N	44.74 3.56 0.00 N	46.71 3.66 0.00 N	40.20 2.98 0.00 N	41.36 3.17 0.00 N	56.76 4.47 0.00 N	62.10 4.72 0.00 N	58.80 4.41 0.00 N	56.40 4.27 0.00 N	50.41 3.86 0.00 N	44.88 3.10 0.00 N	32.04 1.87 0.00 N
KIAC_JFK_GT1 23816	45.90 2.61 -6.94 N	30.49 1.97 0.00 N	30.49 1.98 0.00 N	36.10 2.34 0.00 N	32.34 2.04 0.00 N	30.95 2.07 0.00 N	62.40 4.95 0.00 N	57.01 4.94 0.00 N	62.02 4.96 -4.86 N	112.90 9.19 -2.85 N	65.56 4.70 -9.30 N	67.98 4.50 -14.32 N	81.87 4.24 -32.45 N	68.18 3.73 -23.27 N	64.08 3.91 -17.12 N	68.12 3.21 -27.68 N	68.65 3.40 -27.05 N	78.36 4.74 -21.33 N	64.27 5.02 -1.86 N	66.65 4.78 -7.49 N	67.25 4.72 -10.40 N	56.74 4.27 -5.93 N	56.50 3.57 -11.16 N	53.02 2.20 -20.65 N
KIAC_JFK_GT2 23817	45.90 2.61 -6.94 N	30.49 1.97 0.00 N	30.49 1.98 0.00 N	36.10 2.34 0.00 N	32.34 2.04 0.00 N	30.95 2.07 0.00 N	62.40 4.95 0.00 N	57.01 4.94 0.00 N	62.02 4.96 -4.86 N	112.90 9.19 -2.85 N	65.56 4.70 -9.30 N	67.98 4.50 -14.32 N	81.87 4.24 -32.45 N	68.18 3.73 -23.27 N	64.08 3.91 -17.12 N	68.12 3.21 -27.68 N	68.65 3.40 -27.05 N	78.36 4.74 -21.33 N	64.27 5.02 -1.86 N	66.65 4.78 -7.49 N	67.25 4.72 -10.40 N	56.74 4.27 -5.93 N	56.50 3.57 -11.16 N	53.02 2.20 -20.65 N
KINTIGH____ 23543	31.68 -4.67 0.00 N	24.67 -3.85 0.00 N	24.63 -3.89 0.00 N	29.07 -4.69 0.00 N	25.84 -4.45 0.00 N	25.26 -3.63 0.00 N	49.76 -7.69 0.00 N	45.57 -6.50 0.00 N	45.72 -6.48 0.00 N	88.94 -11.92 0.00 N	45.07 -6.49 0.00 N	43.40 -5.77 0.00 N	39.98 -5.20 0.00 N	36.49 -4.69 0.00 N	38.15 -4.91 0.00 N	33.09 -4.14 0.00 N	33.98 -4.21 0.00 N	45.96 -6.33 0.00 N	51.02 -6.36 0.00 N	48.54 -5.85 0.00 N	46.30 -5.84 0.00 N	41.12 -5.43 0.00 N	36.52 -5.25 0.00 N	26.57 -3.60 0.00 N

LEDERLE____ 23769	38.70 2.36 0.00 N	30.31 1.79 0.00 N	30.32 1.80 0.00 N	35.92 2.16 0.00 N	32.18 1.89 0.00 N	30.78 1.89 0.00 N	61.94 4.49 0.00 N	56.62 4.55 0.00 N	56.71 4.52 0.00 N	109.51 8.66 0.00 N	56.02 4.46 0.00 N	53.38 4.21 0.00 N	49.15 3.97 0.00 N	44.78 3.60 0.00 N	46.80 3.75 0.00 N	40.29 3.07 0.00 N	41.47 3.28 0.00 N	56.97 4.68 0.00 N	62.39 5.01 0.00 N	59.05 4.66 0.00 N	56.61 4.48 0.00 N	50.55 4.00 0.00 N	44.97 3.20 0.00 N	32.11 1.94 0.00 N
LINDEN COGEN____ 23786	38.46 2.11 0.00 N	30.11 1.59 0.00 N	30.12 1.60 0.00 N	35.67 1.91 0.00 N	31.96 1.66 0.00 N	30.59 1.70 0.00 N	61.56 4.11 0.00 N	56.37 4.31 0.00 N	61.43 4.37 -4.86 N	112.02 8.32 -2.85 N	65.18 4.32 -9.30 N	67.60 4.11 -14.32 N	81.55 3.92 -32.45 N	67.95 3.50 -23.27 N	63.83 3.66 -17.12 N	67.90 2.99 -27.68 N	68.42 3.17 -27.05 N	78.07 4.45 -21.33 N	63.85 4.60 -1.86 N	66.21 4.34 -7.49 N	66.76 4.23 -10.40 N	56.29 3.81 -5.93 N	48.24 3.07 -3.40 N	31.99 1.82 0.00 N
LIPA_MISC_IPP 23656	59.03 3.10 -19.57 N	58.82 2.38 -27.92 N	54.94 2.56 -23.86 N	56.56 3.17 -19.63 N	80.77 2.85 -47.64 N	65.47 2.50 -34.09 N	65.71 4.92 -3.34 N	62.56 4.96 -5.53 N	59.25 4.96 -2.10 N	111.39 8.98 -1.55 N	59.42 4.66 -3.20 N	55.68 4.74 -1.77 N	55.97 4.63 -6.16 N	57.88 4.22 -12.48 N	56.41 4.38 -8.98 N	53.86 3.47 -13.16 N	50.56 3.72 -8.65 N	58.68 4.85 -1.55 N	63.33 5.07 -0.88 N	59.85 4.87 -0.59 N	59.37 4.86 -2.37 N	64.98 4.55 -13.88 N	58.49 3.83 -12.88 N	51.99 2.70 -19.12 N
LITTLE FALLS____HYD 24013	37.77 1.42 0.00 N	29.63 1.11 0.00 N	29.60 1.08 0.00 N	35.16 1.40 0.00 N	31.57 1.28 0.00 N	30.16 1.28 0.00 N	60.83 3.38 0.00 N	55.61 3.54 0.00 N	55.71 3.51 0.00 N	108.06 7.20 0.00 N	55.37 3.81 0.00 N	52.61 3.44 0.00 N	48.28 3.11 0.00 N	43.89 2.71 0.00 N	45.88 2.83 0.00 N	39.52 2.30 0.00 N	40.69 2.50 0.00 N	56.12 3.83 0.00 N	61.63 4.25 0.00 N	58.23 3.43 0.00 N	55.82 3.69 0.00 N	49.65 3.10 0.00 N	44.12 2.34 0.00 N	31.46 1.29 0.00 N
LONG LAKE PHOENIX 24014	35.51 -0.84 0.00 N	27.80 -0.72 0.00 N	27.77 -0.75 0.00 N	32.85 -0.91 0.00 N	29.44 -0.85 0.00 N	28.30 -0.59 0.00 N	56.63 -0.83 0.00 N	51.63 -0.44 0.00 N	51.76 -0.44 0.00 N	100.02 -0.84 0.00 N	51.05 -0.51 0.00 N	48.71 -0.45 0.00 N	44.72 -0.46 0.00 N	40.77 -0.41 0.00 N	42.58 -0.47 0.00 N	36.81 -0.42 0.00 N	37.83 -0.37 0.00 N	51.87 -0.41 0.00 N	57.16 -0.22 0.00 N	54.09 -0.30 0.00 N	51.71 -0.42 0.00 N	45.99 -0.56 0.00 N	41.01 -0.77 0.00 N	29.50 -0.67 0.00 N
LOVETT____3 23632	37.94 1.59 0.00 N	29.75 1.23 0.00 N	29.77 1.26 0.00 N	35.26 1.49 0.00 N	31.58 1.29 0.00 N	30.19 1.30 0.00 N	60.54 3.09 0.00 N	55.22 3.15 0.00 N	55.30 3.11 0.00 N	106.67 5.82 0.00 N	54.60 3.03 0.00 N	52.03 2.86 0.00 N	47.97 2.79 0.00 N	43.79 2.61 0.00 N	45.76 2.71 0.00 N	39.48 2.26 0.00 N	40.62 2.43 0.00 N	55.62 3.33 0.00 N	60.81 3.43 0.00 N	57.53 3.14 0.00 N	55.21 3.07 0.00 N	49.42 2.87 0.00 N	44.03 2.25 0.00 N	31.51 1.34 0.00 N
LOVETT____4 23642	38.24 1.89 0.00 N	29.98 1.46 0.00 N	29.99 1.48 0.00 N	35.51 1.75 0.00 N	31.82 1.53 0.00 N	30.41 1.53 0.00 N	61.05 3.61 0.00 N	55.73 3.66 0.00 N	55.80 3.61 0.00 N	107.70 6.85 0.00 N	55.12 3.55 0.00 N	52.53 3.36 0.00 N	48.39 3.22 0.00 N	44.16 2.98 0.00 N	46.16 3.11 0.00 N	39.80 2.57 0.00 N	40.95 2.75 0.00 N	56.13 3.84 0.00 N	61.38 4.00 0.00 N	58.09 3.71 0.00 N	55.72 3.59 0.00 N	49.86 3.31 0.00 N	44.39 2.62 0.00 N	31.75 1.57 0.00 N
LOVETT____5 23593	38.24 1.89 0.00 N	29.98 1.46 0.00 N	29.99 1.48 0.00 N	35.51 1.75 0.00 N	31.82 1.53 0.00 N	30.41 1.53 0.00 N	61.05 3.61 0.00 N	55.73 3.66 0.00 N	55.80 3.61 0.00 N	107.70 6.85 0.00 N	55.12 3.55 0.00 N	52.53 3.36 0.00 N	48.39 3.22 0.00 N	44.16 2.98 0.00 N	46.16 3.11 0.00 N	39.80 2.57 0.00 N	40.95 2.75 0.00 N	56.13 3.84 0.00 N	61.38 4.00 0.00 N	58.09 3.71 0.00 N	55.72 3.59 0.00 N	49.86 3.31 0.00 N	44.40 2.62 0.00 N	31.75 1.57 0.00 N
LOWER RAQUET____HYD 24057	37.08 0.74 0.00 N	29.06 0.54 0.00 N	29.03 0.51 0.00 N	34.31 0.54 0.00 N	30.81 0.52 0.00 N	29.40 0.52 0.00 N	57.36 -0.09 0.00 N	51.87 -0.20 0.00 N	52.08 -0.11 0.00 N	100.42 -0.44 0.00 N	51.70 0.14 0.00 N	49.33 0.17 0.00 N	45.21 0.04 0.00 N	41.26 0.08 0.00 N	42.92 -0.13 0.00 N	37.17 -0.05 0.00 N	37.98 -0.21 0.00 N	51.56 -0.73 0.00 N	56.65 -0.74 0.00 N	53.77 -0.62 0.00 N	51.56 -0.57 0.00 N	46.43 -0.13 0.00 N	42.26 0.48 0.00 N	30.76 0.58 0.00 N
LOWER____HUDSON 24059	37.58 1.23 0.00 N	29.48 0.96 0.00 N	29.49 0.97 0.00 N	35.04 1.28 0.00 N	31.50 1.20 0.00 N	29.93 1.05 0.00 N	60.18 2.73 0.00 N	54.83 2.76 0.00 N	54.99 2.79 0.00 N	106.42 5.56 0.00 N	54.64 3.07 0.00 N	51.81 2.64 0.00 N	47.69 2.51 0.00 N	43.33 2.15 0.00 N	45.36 2.31 0.00 N	39.05 1.82 0.00 N	40.18 1.99 0.00 N	55.20 2.92 0.00 N	60.67 3.29 0.00 N	57.35 2.96 0.00 N	55.00 2.86 0.00 N	49.01 2.46 0.00 N	43.54 1.76 0.00 N	31.13 0.95 0.00 N
LWR____OSWEGATCHIE_HYD 23850	36.82 0.48 0.00 N	28.84 0.32 0.00 N	28.79 0.27 0.00 N	34.02 0.26 0.00 N	30.53 0.24 0.00 N	29.24 0.35 0.00 N	57.65 0.20 0.00 N	52.31 0.24 0.00 N	52.50 0.30 0.00 N	101.33 0.47 0.00 N	52.06 0.50 0.00 N	49.64 0.47 0.00 N	45.45 0.27 0.00 N	41.46 0.28 0.00 N	43.15 0.09 0.00 N	37.32 0.09 0.00 N	38.26 0.07 0.00 N	52.22 -0.07 0.00 N	57.49 0.10 0.00 N	54.44 0.05 0.00 N	52.14 0.01 0.00 N	46.65 0.09 0.00 N	42.08 0.30 0.00 N	30.46 0.29 0.00 N
MG INDUSTRY____DRP 24185	37.34 0.99 0.00 N	29.32 0.80 0.00 N	29.32 0.80 0.00 N	34.77 1.01 0.00 N	31.24 0.95 0.00 N	29.66 0.78 0.00 N	59.31 1.86 0.00 N	54.05 1.98 0.00 N	54.16 1.96 0.00 N	104.70 3.84 0.00 N	53.61 2.05 0.00 N	51.01 1.84 0.00 N	46.95 1.78 0.00 N	42.73 1.55 0.00 N	44.69 1.64 0.00 N	38.51 1.28 0.00 N	39.61 1.42 0.00 N	54.38 2.09 0.00 N	59.65 2.27 0.00 N	56.43 2.04 0.00 N	54.13 1.99 0.00 N	48.28 1.73 0.00 N	43.02 1.24 0.00 N	30.85 0.68 0.00 N
MID____OSWEGATCHIE_HYD 23849	36.82 0.48 0.00 N	28.84 0.32 0.00 N	28.79 0.27 0.00 N	34.02 0.26 0.00 N	30.53 0.24 0.00 N	29.24 0.35 0.00 N	57.65 0.20 0.00 N	52.31 0.24 0.00 N	52.50 0.30 0.00 N	101.33 0.47 0.00 N	52.06 0.50 0.00 N	49.64 0.47 0.00 N	45.45 0.27 0.00 N	41.46 0.28 0.00 N	43.15 0.09 0.00 N	37.32 0.09 0.00 N	38.26 0.07 0.00 N	52.22 -0.07 0.00 N	57.49 0.10 0.00 N	54.44 0.05 0.00 N	52.14 0.01 0.00 N	46.65 0.09 0.00 N	42.08 0.30 0.00 N	30.46 0.29 0.00 N
MID____RAQUETTE_HYD 23851	37.08 0.74 0.00 N	29.06 0.54 0.00 N	29.03 0.51 0.00 N	34.31 0.54 0.00 N	30.81 0.52 0.00 N	29.40 0.52 0.00 N	57.36 -0.09 0.00 N	51.87 -0.20 0.00 N	52.08 -0.11 0.00 N	100.42 -0.44 0.00 N	51.70 0.14 0.00 N	49.33 0.17 0.00 N	45.21 0.04 0.00 N	41.26 0.08 0.00 N	42.92 -0.13 0.00 N	37.17 -0.05 0.00 N	37.98 -0.21 0.00 N	51.56 -0.73 0.00 N	56.65 -0.74 0.00 N	53.77 -0.62 0.00 N	51.56 -0.57 0.00 N	46.43 -0.13 0.00 N	42.26 0.48 0.00 N	30.76 0.58 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
MILLIKEN___1 23584	33.25 -3.10 0.00 N	26.44 -2.08 0.00 N	26.48 -2.04 0.00 N	30.79 -2.97 0.00 N	27.62 -2.68 0.00 N	26.84 -2.04 0.00 N	53.18 -4.27 0.00 N	48.69 -3.38 0.00 N	48.82 -3.37 0.00 N	94.31 -6.55 0.00 N	48.00 -3.57 0.00 N	45.80 -3.37 0.00 N	41.97 -3.21 0.00 N	38.29 -2.89 0.00 N	39.93 -3.13 0.00 N	34.54 -2.69 0.00 N	35.67 -2.52 0.00 N	48.92 -3.37 0.00 N	54.12 -3.27 0.00 N	51.06 -3.33 0.00 N	48.65 -3.48 0.00 N	43.08 -3.47 0.00 N	38.25 -3.53 0.00 N	27.33 -2.84 0.00 N	
MILLIKEN___2 23585	33.25 -3.10 0.00 N	26.45 -2.07 0.00 N	26.49 -2.03 0.00 N	30.80 -2.97 0.00 N	27.63 -2.66 0.00 N	26.85 -2.04 0.00 N	53.18 -4.27 0.00 N	48.69 -3.38 0.00 N	48.82 -3.38 0.00 N	94.30 -6.56 0.00 N	48.00 -3.57 0.00 N	45.79 -3.38 0.00 N	41.96 -3.22 0.00 N	38.28 -2.90 0.00 N	39.93 -3.13 0.00 N	34.54 -2.69 0.00 N	35.67 -2.53 0.00 N	48.92 -3.37 0.00 N	54.10 -3.28 0.00 N	51.05 -3.34 0.00 N	48.65 -3.48 0.00 N	43.08 -3.47 0.00 N	38.25 -3.53 0.00 N	27.33 -2.84 0.00 N	
MILLIKEN___DIESEL 23629	33.42 -2.93 0.00 N	26.56 -1.96 0.00 N	26.59 -1.93 0.00 N	30.96 -2.81 0.00 N	27.77 -2.53 0.00 N	26.98 -1.91 0.00 N	53.50 -3.95 0.00 N	49.00 -3.07 0.00 N	49.11 -3.09 0.00 N	94.86 -6.00 0.00 N	48.28 -3.28 0.00 N	46.06 -3.10 0.00 N	42.21 -2.97 0.00 N	38.51 -2.67 0.00 N	40.15 -2.90 0.00 N	34.74 -2.49 0.00 N	35.87 -2.32 0.00 N	49.21 -3.07 0.00 N	54.42 -2.97 0.00 N	51.36 -3.03 0.00 N	48.94 -3.19 0.00 N	43.34 -3.21 0.00 N	38.47 -3.31 0.00 N	27.49 -2.68 0.00 N	
MODEL_CITY_ENERGY 24167	31.53 -4.82 0.00 N	24.45 -4.06 0.00 N	24.40 -4.12 0.00 N	28.87 -4.90 0.00 N	25.59 -4.70 0.00 N	25.14 -3.74 0.00 N	49.39 -8.06 0.00 N	45.25 -6.82 0.00 N	45.41 -6.78 0.00 N	88.60 -12.26 0.00 N	44.76 -6.81 0.00 N	43.23 -5.94 0.00 N	39.87 -5.31 0.00 N	36.39 -4.79 0.00 N	38.03 -5.02 0.00 N	33.02 -4.21 0.00 N	33.91 -4.28 0.00 N	45.65 -6.63 0.00 N	50.79 -6.60 0.00 N	48.40 -5.99 0.00 N	46.11 -6.02 0.00 N	40.95 -5.60 0.00 N	36.33 -5.45 0.00 N	26.55 -3.62 0.00 N	
MOHAWK_PAPER___DRP 24187	37.92 1.57 0.00 N	29.75 1.23 0.00 N	29.75 1.23 0.00 N	35.31 1.55 0.00 N	31.73 1.44 0.00 N	30.20 1.32 0.00 N	60.72 3.27 0.00 N	55.35 3.28 0.00 N	55.50 3.30 0.00 N	107.33 6.47 0.00 N	55.01 3.45 0.00 N	52.26 3.10 0.00 N	48.09 2.92 0.00 N	43.71 2.53 0.00 N	45.72 2.66 0.00 N	39.38 2.15 0.00 N	40.53 2.33 0.00 N	55.72 3.43 0.00 N	61.23 3.85 0.00 N	57.88 3.49 0.00 N	55.46 3.33 0.00 N	49.42 2.87 0.00 N	43.93 2.15 0.00 N	31.42 1.24 0.00 N	
MONGAUP___HYD 23641	38.69 2.34 0.00 N	30.31 1.80 0.00 N	30.32 1.80 0.00 N	35.92 2.15 0.00 N	32.21 1.92 0.00 N	30.79 1.90 0.00 N	61.84 4.39 0.00 N	56.50 4.43 0.00 N	56.59 4.40 0.00 N	108.93 8.08 0.00 N	56.05 4.49 0.00 N	53.51 4.35 0.00 N	49.19 4.02 0.00 N	44.87 3.69 0.00 N	46.88 3.83 0.00 N	40.39 3.16 0.00 N	41.57 3.38 0.00 N	57.06 4.77 0.00 N	62.56 5.18 0.00 N	59.40 5.01 0.00 N	56.87 4.74 0.00 N	50.72 4.16 0.00 N	45.08 3.30 0.00 N	32.34 2.17 0.00 N	
MONTAUK___DIESEL 23721	60.50 4.57 -19.57 N	59.92 3.48 -27.92 N	56.02 3.63 -23.86 N	57.82 4.42 -19.63 N	81.89 3.97 -47.64 N	66.67 3.69 -34.09 N	68.45 7.66 -3.34 N	65.42 7.82 -5.53 N	62.14 7.85 -2.10 N	117.01 14.60 -1.55 N	62.29 7.53 -3.20 N	58.43 7.49 -1.77 N	58.44 7.11 -6.16 N	60.15 6.48 -12.48 N	58.39 6.35 -8.98 N	54.14 3.75 -13.16 N	51.24 4.39 -8.65 N	61.94 8.11 -1.55 N	67.28 9.01 -0.88 N	63.45 8.47 -0.59 N	62.62 8.12 -2.37 N	67.65 7.22 -13.88 N	60.52 5.86 -12.88 N	53.33 4.03 -19.12 N	
N SALMON___HYD 24042	36.81 0.46 0.00 N	28.88 0.36 0.00 N	28.86 0.34 0.00 N	34.12 0.36 0.00 N	30.63 0.34 0.00 N	29.13 0.25 0.00 N	57.30 -0.15 0.00 N	51.57 -0.51 0.00 N	51.71 -0.48 0.00 N	99.69 -1.16 0.00 N	51.10 -0.47 0.00 N	48.71 -0.46 0.00 N	44.69 -0.49 0.00 N	40.77 -0.41 0.00 N	42.61 -0.45 0.00 N	36.93 -0.30 0.00 N	37.73 -0.46 0.00 N	51.38 -0.90 0.00 N	56.35 -1.03 0.00 N	53.54 -0.85 0.00 N	51.35 -0.78 0.00 N	46.11 -0.44 0.00 N	41.89 0.11 0.00 N	30.52 0.35 0.00 N	
N.E_GEN_SANDY PD 24062	37.85 1.50 0.00 N	29.70 1.18 0.00 N	29.72 1.21 0.00 N	35.31 1.55 0.00 N	31.70 1.41 0.00 N	30.13 1.24 0.00 N	60.49 3.04 0.00 N	55.10 3.03 0.00 N	55.25 3.06 0.00 N	106.92 6.07 0.00 N	54.89 3.32 0.00 N	52.05 2.89 0.00 N	47.92 2.74 0.00 N	43.58 2.40 0.00 N	45.64 2.59 0.00 N	39.28 2.06 0.00 N	40.41 2.22 0.00 N	55.45 3.16 0.00 N	60.77 3.39 0.00 N	57.49 3.10 0.00 N	55.20 3.07 0.00 N	49.30 2.76 0.00 N	43.86 2.08 0.00 N	31.36 1.19 0.00 N	
NARROWS_GT1_1 24228	40.12 3.77 0.00 N	31.36 2.84 0.00 N	31.30 2.79 0.00 N	37.04 3.28 0.00 N	33.17 2.88 0.00 N	31.84 2.95 0.00 N	64.13 6.68 0.00 N	58.73 6.66 0.00 N	63.75 6.69 -4.86 N	116.47 12.76 -2.85 N	67.44 6.58 -9.30 N	69.76 6.28 -14.32 N	83.56 5.93 -32.45 N	69.73 5.28 -23.27 N	65.73 5.56 -17.12 N	69.53 4.63 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.61 7.36 -1.86 N	68.94 7.06 -7.49 N	69.40 6.87 -10.40 N	58.64 6.16 -5.93 N	50.33 5.15 -3.40 N	33.39 3.22 0.00 N	
NARROWS_GT1_2 24229	40.12 3.77 0.00 N	31.36 2.84 0.00 N	31.30 2.79 0.00 N	37.04 3.28 0.00 N	33.17 2.88 0.00 N	31.84 2.95 0.00 N	64.13 6.68 0.00 N	58.73 6.66 0.00 N	63.75 6.69 -4.86 N	116.47 12.76 -2.85 N	67.44 6.58 -9.30 N	69.76 6.28 -14.32 N	83.56 5.93 -32.45 N	69.73 5.28 -23.27 N	65.73 5.56 -17.12 N	69.53 4.63 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.61 7.36 -1.86 N	68.94 7.06 -7.49 N	69.40 6.87 -10.40 N	58.64 6.16 -5.93 N	50.33 5.15 -3.40 N	33.39 3.22 0.00 N	
NARROWS_GT1_3 24230	40.12 3.77 0.00 N	31.36 2.84 0.00 N	31.30 2.79 0.00 N	37.04 3.28 0.00 N	33.17 2.88 0.00 N	31.84 2.95 0.00 N	64.13 6.68 0.00 N	58.73 6.66 0.00 N	63.75 6.69 -4.86 N	116.47 12.76 -2.85 N	67.44 6.58 -9.30 N	69.76 6.28 -14.32 N	83.56 5.93 -32.45 N	69.73 5.28 -23.27 N	65.73 5.56 -17.12 N	69.53 4.63 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.61 7.36 -1.86 N	68.94 7.06 -7.49 N	69.40 6.87 -10.40 N	58.64 6.16 -5.93 N	50.33 5.15 -3.40 N	33.39 3.22 0.00 N	
NARROWS_GT1_4 24231	40.12 3.77 0.00 N	31.36 2.84 0.00 N	31.30 2.79 0.00 N	37.04 3.28 0.00 N	33.17 2.88 0.00 N	31.84 2.95 0.00 N	64.13 6.68 0.00 N	58.73 6.66 0.00 N	63.75 6.69 -4.86 N	116.47 12.76 -2.85 N	67.44 6.58 -9.30 N	69.76 6.28 -14.32 N	83.56 5.93 -32.45 N	69.73 5.28 -23.27 N	65.73 5.56 -17.12 N	69.53 4.63 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.61 7.36 -1.86 N	68.94 7.06 -7.49 N	69.40 6.87 -10.40 N	58.64 6.16 -5.93 N	50.33 5.15 -3.40 N	33.39 3.22 0.00 N	
NARROWS_GT1_5	40.12	31.36	31.30	37.04	33.17	31.84	64.13	58.73	63.75	116.47	67.44	69.76	83.56	69.73	65.73	69.53	70.10	80.43	66.61	68.94	69.40	58.64	50.33	33.39	

24232	3.77 0.00 N	2.84 0.00 N	2.79 0.00 N	3.28 0.00 N	2.88 0.00 N	2.95 0.00 N	6.68 0.00 N	6.66 0.00 N	6.69 -4.86 N	12.76 -2.85 N	6.58 -9.30 N	6.28 -14.32 N	5.93 -32.45 N	5.28 -23.27 N	5.56 -17.12 N	4.63 -27.68 N	4.86 -27.05 N	6.81 -21.33 N	7.36 -1.86 N	7.06 -7.49 N	6.87 -10.40 N	6.16 -5.93 N	5.15 -3.40 N	3.22 0.00 N
NARROWS_GT1_6 24233	40.12 3.77 0.00 N	31.36 2.84 0.00 N	31.30 2.79 0.00 N	37.04 3.28 0.00 N	33.17 2.88 0.00 N	31.84 2.95 0.00 N	64.13 6.68 0.00 N	58.73 6.66 0.00 N	63.75 6.69 -4.86 N	116.47 12.76 -2.85 N	67.44 6.58 -9.30 N	69.76 6.28 -14.32 N	83.56 5.93 -32.45 N	69.73 5.28 -23.27 N	65.73 5.56 -17.12 N	69.53 4.63 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.61 7.36 -1.86 N	68.94 7.06 -7.49 N	69.40 6.87 -10.40 N	58.64 6.16 -5.93 N	50.33 5.15 -3.40 N	33.39 3.22 0.00 N
NARROWS_GT1_7 24234	40.12 3.77 0.00 N	31.36 2.84 0.00 N	31.30 2.79 0.00 N	37.04 3.28 0.00 N	33.17 2.88 0.00 N	31.84 2.95 0.00 N	64.13 6.68 0.00 N	58.73 6.66 0.00 N	63.75 6.69 -4.86 N	116.47 12.76 -2.85 N	67.44 6.58 -9.30 N	69.76 6.28 -14.32 N	83.56 5.93 -32.45 N	69.73 5.28 -23.27 N	65.73 5.56 -17.12 N	69.53 4.63 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.61 7.36 -1.86 N	68.94 7.06 -7.49 N	69.40 6.87 -10.40 N	58.64 6.16 -5.93 N	50.33 5.15 -3.40 N	33.39 3.22 0.00 N
NARROWS_GT1_8 24235	40.12 3.77 0.00 N	31.36 2.84 0.00 N	31.30 2.79 0.00 N	37.04 3.28 0.00 N	33.17 2.88 0.00 N	31.84 2.95 0.00 N	64.13 6.68 0.00 N	58.73 6.66 0.00 N	63.75 6.69 -4.86 N	116.47 12.76 -2.85 N	67.44 6.58 -9.30 N	69.76 6.28 -14.32 N	83.56 5.93 -32.45 N	69.73 5.28 -23.27 N	65.73 5.56 -17.12 N	69.53 4.63 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.61 7.36 -1.86 N	68.94 7.06 -7.49 N	69.40 6.87 -10.40 N	58.64 6.16 -5.93 N	50.33 5.15 -3.40 N	33.39 3.22 0.00 N
NARROWS_GT2_1 24236	40.12 3.77 0.00 N	31.36 2.84 0.00 N	31.30 2.79 0.00 N	37.04 3.28 0.00 N	33.17 2.88 0.00 N	31.84 2.95 0.00 N	64.13 6.68 0.00 N	58.73 6.66 0.00 N	63.75 6.69 -4.86 N	116.47 12.76 -2.85 N	67.44 6.58 -9.30 N	69.76 6.28 -14.32 N	83.56 5.93 -32.45 N	69.73 5.28 -23.27 N	65.73 5.56 -17.12 N	69.53 4.63 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.61 7.36 -1.86 N	68.94 7.06 -7.49 N	69.40 6.87 -10.40 N	58.64 6.16 -5.93 N	50.33 5.15 -3.40 N	33.39 3.22 0.00 N
NARROWS_GT2_2 24237	40.12 3.77 0.00 N	31.36 2.84 0.00 N	31.30 2.79 0.00 N	37.04 3.28 0.00 N	33.17 2.88 0.00 N	31.84 2.95 0.00 N	64.13 6.68 0.00 N	58.73 6.66 0.00 N	63.75 6.69 -4.86 N	116.47 12.76 -2.85 N	67.44 6.58 -9.30 N	69.76 6.28 -14.32 N	83.56 5.93 -32.45 N	69.73 5.28 -23.27 N	65.73 5.56 -17.12 N	69.53 4.63 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.61 7.36 -1.86 N	68.94 7.06 -7.49 N	69.40 6.87 -10.40 N	58.64 6.16 -5.93 N	50.33 5.15 -3.40 N	33.39 3.22 0.00 N
NARROWS_GT2_3 24238	40.12 3.77 0.00 N	31.36 2.84 0.00 N	31.30 2.79 0.00 N	37.04 3.28 0.00 N	33.17 2.88 0.00 N	31.84 2.95 0.00 N	64.13 6.68 0.00 N	58.73 6.66 0.00 N	63.75 6.69 -4.86 N	116.47 12.76 -2.85 N	67.44 6.58 -9.30 N	69.76 6.28 -14.32 N	83.56 5.93 -32.45 N	69.73 5.28 -23.27 N	65.73 5.56 -17.12 N	69.53 4.63 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.61 7.36 -1.86 N	68.94 7.06 -7.49 N	69.40 6.87 -10.40 N	58.64 6.16 -5.93 N	50.33 5.15 -3.40 N	33.39 3.22 0.00 N
NARROWS_GT2_4 24239	40.12 3.77 0.00 N	31.36 2.84 0.00 N	31.30 2.79 0.00 N	37.04 3.28 0.00 N	33.17 2.88 0.00 N	31.84 2.95 0.00 N	64.13 6.68 0.00 N	58.73 6.66 0.00 N	63.75 6.69 -4.86 N	116.47 12.76 -2.85 N	67.44 6.58 -9.30 N	69.76 6.28 -14.32 N	83.56 5.93 -32.45 N	69.73 5.28 -23.27 N	65.73 5.56 -17.12 N	69.53 4.63 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.61 7.36 -1.86 N	68.94 7.06 -7.49 N	69.40 6.87 -10.40 N	58.64 6.16 -5.93 N	50.33 5.15 -3.40 N	33.39 3.22 0.00 N
NARROWS_GT2_5 24240	40.12 3.77 0.00 N	31.36 2.84 0.00 N	31.30 2.79 0.00 N	37.04 3.28 0.00 N	33.17 2.88 0.00 N	31.84 2.95 0.00 N	64.13 6.68 0.00 N	58.73 6.66 0.00 N	63.75 6.69 -4.86 N	116.47 12.76 -2.85 N	67.44 6.58 -9.30 N	69.76 6.28 -14.32 N	83.56 5.93 -32.45 N	69.73 5.28 -23.27 N	65.73 5.56 -17.12 N	69.53 4.63 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.61 7.36 -1.86 N	68.94 7.06 -7.49 N	69.40 6.87 -10.40 N	58.64 6.16 -5.93 N	50.33 5.15 -3.40 N	33.39 3.22 0.00 N
NARROWS_GT2_6 24241	40.12 3.77 0.00 N	31.36 2.84 0.00 N	31.30 2.79 0.00 N	37.04 3.28 0.00 N	33.17 2.88 0.00 N	31.84 2.95 0.00 N	64.13 6.68 0.00 N	58.73 6.66 0.00 N	63.75 6.69 -4.86 N	116.47 12.76 -2.85 N	67.44 6.58 -9.30 N	69.76 6.28 -14.32 N	83.56 5.93 -32.45 N	69.73 5.28 -23.27 N	65.73 5.56 -17.12 N	69.53 4.63 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.61 7.36 -1.86 N	68.94 7.06 -7.49 N	69.40 6.87 -10.40 N	58.64 6.16 -5.93 N	50.33 5.15 -3.40 N	33.39 3.22 0.00 N
NARROWS_GT2_7 24242	40.12 3.77 0.00 N	31.36 2.84 0.00 N	31.30 2.79 0.00 N	37.04 3.28 0.00 N	33.17 2.88 0.00 N	31.84 2.95 0.00 N	64.13 6.68 0.00 N	58.73 6.66 0.00 N	63.75 6.69 -4.86 N	116.47 12.76 -2.85 N	67.44 6.58 -9.30 N	69.76 6.28 -14.32 N	83.56 5.93 -32.45 N	69.73 5.28 -23.27 N	65.73 5.56 -17.12 N	69.53 4.63 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.61 7.36 -1.86 N	68.94 7.06 -7.49 N	69.40 6.87 -10.40 N	58.64 6.16 -5.93 N	50.33 5.15 -3.40 N	33.39 3.22 0.00 N
NARROWS_GT2_8 24243	40.12 3.77 0.00 N	31.36 2.84 0.00 N	31.30 2.79 0.00 N	37.04 3.28 0.00 N	33.17 2.88 0.00 N	31.84 2.95 0.00 N	64.13 6.68 0.00 N	58.73 6.66 0.00 N	63.75 6.69 -4.86 N	116.47 12.76 -2.85 N	67.44 6.58 -9.30 N	69.76 6.28 -14.32 N	83.56 5.93 -32.45 N	69.73 5.28 -23.27 N	65.73 5.56 -17.12 N	69.53 4.63 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.61 7.36 -1.86 N	68.94 7.06 -7.49 N	69.40 6.87 -10.40 N	58.64 6.16 -5.93 N	50.33 5.15 -3.40 N	33.39 3.22 0.00 N
NEG CAPITAL___MECHNVIL 23645	37.63 1.28 0.00 N	29.50 0.98 0.00 N	29.52 1.00 0.00 N	35.07 1.31 0.00 N	31.54 1.25 0.00 N	30.00 1.12 0.00 N	60.38 2.93 0.00 N	55.04 2.97 0.00 N	55.22 3.02 0.00 N	106.86 6.00 0.00 N	54.88 3.32 0.00 N	52.02 2.85 0.00 N	47.90 2.72 0.00 N	43.49 2.31 0.00 N	45.51 2.46 0.00 N	39.18 1.95 0.00 N	40.33 2.14 0.00 N	55.45 3.16 0.00 N	60.98 3.59 0.00 N	57.62 3.23 0.00 N	55.23 3.09 0.00 N	49.19 2.64 0.00 N	43.65 1.87 0.00 N	31.17 1.00 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	33.64 -2.71 0.00 N	26.25 -2.26 0.00 N	26.22 -2.29 0.00 N	30.98 -2.78 0.00 N	27.68 -2.61 0.00 N	26.85 -2.04 0.00 N	53.41 -4.04 0.00 N	48.85 -3.22 0.00 N	48.98 -3.22 0.00 N	94.92 -5.94 0.00 N	48.27 -3.29 0.00 N	46.26 -2.91 0.00 N	42.54 -2.64 0.00 N	38.79 -2.39 0.00 N	40.52 -2.54 0.00 N	35.09 -2.14 0.00 N	36.07 -2.12 0.00 N	49.19 -3.10 0.00 N	54.41 -2.97 0.00 N	51.59 -2.80 0.00 N	49.24 -2.89 0.00 N	43.70 -2.85 0.00 N	38.85 -2.93 0.00 N	28.06 -2.11 0.00 N

NEG CENTRAL___DRP 24199	34.63 -1.72 0.00 N	27.14 -1.38 0.00 N	27.11 -1.40 0.00 N	32.03 -1.73 0.00 N	28.61 -1.68 0.00 N	27.69 -1.20 0.00 N	55.34 -2.11 0.00 N	50.60 -1.47 0.00 N	50.67 -1.53 0.00 N	97.83 -3.03 0.00 N	49.67 -1.89 0.00 N	47.49 -1.68 0.00 N	43.57 -1.61 0.00 N	39.81 -1.37 0.00 N	41.56 -1.50 0.00 N	36.04 -1.19 0.00 N	37.08 -1.11 0.00 N	50.73 -1.56 0.00 N	55.86 -1.52 0.00 N	52.86 -1.53 0.00 N	50.47 -1.66 0.00 N	44.87 -1.68 0.00 N	39.95 -1.83 0.00 N	28.76 -1.41 0.00 N
NEG CENTRAL___INDECK 23768	34.21 -2.14 0.00 N	26.68 -1.84 0.00 N	26.62 -1.90 0.00 N	31.48 -2.29 0.00 N	28.04 -2.25 0.00 N	27.46 -1.43 0.00 N	55.04 -2.42 0.00 N	50.61 -1.46 0.00 N	50.65 -1.54 0.00 N	97.89 -2.97 0.00 N	49.57 -1.99 0.00 N	47.58 -1.58 0.00 N	43.73 -1.45 0.00 N	39.89 -1.29 0.00 N	41.63 -1.42 0.00 N	36.02 -1.21 0.00 N	37.08 -1.12 0.00 N	50.72 -1.57 0.00 N	56.21 -1.17 0.00 N	53.33 -1.06 0.00 N	50.82 -1.32 0.00 N	44.93 -1.62 0.00 N	39.73 -2.05 0.00 N	28.60 -1.58 0.00 N
NEG CENTRAL___SENECA 23627	34.21 -2.14 0.00 N	26.82 -1.70 0.00 N	26.79 -1.72 0.00 N	31.63 -2.13 0.00 N	28.23 -2.06 0.00 N	27.40 -1.49 0.00 N	54.73 -2.72 0.00 N	50.13 -1.94 0.00 N	50.17 -2.02 0.00 N	96.80 -4.05 0.00 N	49.02 -2.54 0.00 N	46.92 -2.25 0.00 N	43.02 -2.15 0.00 N	39.37 -1.81 0.00 N	41.08 -1.97 0.00 N	35.70 -1.52 0.00 N	36.74 -1.46 0.00 N	50.20 -2.09 0.00 N	55.24 -2.14 0.00 N	52.29 -2.10 0.00 N	49.89 -2.24 0.00 N	44.36 -2.19 0.00 N	39.47 -2.30 0.00 N	28.42 -1.76 0.00 N
NEG CENTRAL___STATE_STREET 24147	34.73 -1.62 0.00 N	27.33 -1.19 0.00 N	27.33 -1.19 0.00 N	32.11 -1.66 0.00 N	28.76 -1.53 0.00 N	27.85 -1.04 0.00 N	55.59 -1.86 0.00 N	50.84 -1.23 0.00 N	50.96 -1.23 0.00 N	98.48 -2.38 0.00 N	50.17 -1.39 0.00 N	47.90 -1.27 0.00 N	43.95 -1.23 0.00 N	40.09 -1.09 0.00 N	41.82 -1.23 0.00 N	36.16 -1.07 0.00 N	37.24 -0.95 0.00 N	51.09 -1.20 0.00 N	56.45 -0.94 0.00 N	53.35 -1.04 0.00 N	50.90 -1.24 0.00 N	45.12 -1.43 0.00 N	40.09 -1.68 0.00 N	28.75 -1.42 0.00 N
NEG MILLWOOD___DRP 24198	38.50 2.15 0.00 N	30.15 1.63 0.00 N	30.23 1.72 0.00 N	35.74 1.98 0.00 N	32.02 1.73 0.00 N	30.63 1.74 0.00 N	61.66 4.21 0.00 N	56.37 4.30 0.00 N	56.41 4.22 0.00 N	108.80 7.94 0.00 N	55.69 4.12 0.00 N	53.05 3.88 0.00 N	48.92 3.74 0.00 N	44.36 3.18 0.00 N	46.52 3.47 0.00 N	40.08 2.85 0.00 N	41.28 3.09 0.00 N	56.74 4.46 0.00 N	62.22 4.83 0.00 N	58.80 4.41 0.00 N	56.37 4.24 0.00 N	50.38 3.83 0.00 N	44.79 3.01 0.00 N	31.96 1.78 0.00 N
NEG NORTH_FLCN_SEA 23793	36.22 -0.13 0.00 N	28.44 -0.08 0.00 N	28.41 -0.10 0.00 N	33.61 -0.15 0.00 N	30.16 -0.13 0.00 N	28.58 -0.31 0.00 N	56.54 -0.91 0.00 N	50.83 -1.24 0.00 N	50.93 -1.27 0.00 N	98.20 -2.66 0.00 N	50.28 -1.28 0.00 N	47.83 -1.34 0.00 N	43.91 -1.26 0.00 N	40.04 -1.14 0.00 N	41.92 -1.14 0.00 N	36.31 -0.92 0.00 N	37.11 -1.08 0.00 N	50.65 -1.64 0.00 N	55.52 -1.87 0.00 N	52.72 -1.67 0.00 N	50.58 -1.55 0.00 N	45.36 -1.19 0.00 N	41.13 -0.65 0.00 N	29.96 -0.22 0.00 N
NEG NORTH_KES_CHATEGAY 23792	36.50 0.15 0.00 N	28.64 0.12 0.00 N	28.62 0.10 0.00 N	33.85 0.09 0.00 N	30.38 0.09 0.00 N	28.85 -0.04 0.00 N	56.86 -0.59 0.00 N	51.10 -0.97 0.00 N	51.24 -0.96 0.00 N	98.82 -2.03 0.00 N	50.58 -0.98 0.00 N	48.22 -0.96 0.00 N	44.24 -0.93 0.00 N	40.38 -0.80 0.00 N	42.24 -0.81 0.00 N	36.61 -0.62 0.00 N	37.41 -0.79 0.00 N	51.00 -1.29 0.00 N	55.90 -1.48 0.00 N	53.12 -1.27 0.00 N	50.97 -1.17 0.00 N	45.71 -0.83 0.00 N	41.51 -0.26 0.00 N	30.25 0.07 0.00 N
NEG NORTH___ALICE_FALLS 23915	36.61 0.26 0.00 N	28.73 0.21 0.00 N	28.70 0.18 0.00 N	33.96 0.19 0.00 N	30.46 0.17 0.00 N	28.90 0.01 0.00 N	57.15 -0.30 0.00 N	51.40 -0.67 0.00 N	51.48 -0.71 0.00 N	99.26 -1.60 0.00 N	50.84 -0.73 0.00 N	48.35 -0.81 0.00 N	44.39 -0.78 0.00 N	40.48 -0.70 0.00 N	42.37 -0.68 0.00 N	36.69 -0.53 0.00 N	37.53 -0.67 0.00 N	51.21 -1.08 0.00 N	56.13 -1.25 0.00 N	53.32 -1.07 0.00 N	51.13 -1.00 0.00 N	45.83 -0.72 0.00 N	41.57 -0.21 0.00 N	30.28 0.10 0.00 N
NEG NORTH___LWR_SARANAC 23913	36.60 0.25 0.00 N	28.73 0.21 0.00 N	28.70 0.18 0.00 N	33.96 0.19 0.00 N	30.46 0.17 0.00 N	28.90 0.01 0.00 N	57.15 -0.30 0.00 N	51.40 -0.67 0.00 N	51.48 -0.71 0.00 N	99.26 -1.60 0.00 N	50.84 -0.73 0.00 N	48.35 -0.81 0.00 N	44.39 -0.78 0.00 N	40.47 -0.71 0.00 N	42.36 -0.70 0.00 N	36.69 -0.53 0.00 N	37.53 -0.67 0.00 N	51.20 -1.09 0.00 N	56.13 -1.25 0.00 N	53.32 -1.07 0.00 N	51.12 -1.01 0.00 N	45.83 -0.72 0.00 N	41.57 -0.21 0.00 N	30.28 0.10 0.00 N
NEG NORTH___PLATTSBURG 23628	36.61 0.26 0.00 N	28.73 0.21 0.00 N	28.70 0.18 0.00 N	33.96 0.19 0.00 N	30.46 0.17 0.00 N	28.90 0.01 0.00 N	57.15 -0.30 0.00 N	51.40 -0.67 0.00 N	51.48 -0.71 0.00 N	99.26 -1.60 0.00 N	50.84 -0.73 0.00 N	48.35 -0.81 0.00 N	44.39 -0.78 0.00 N	40.48 -0.70 0.00 N	42.37 -0.68 0.00 N	36.69 -0.53 0.00 N	37.53 -0.67 0.00 N	51.21 -1.08 0.00 N	56.13 -1.25 0.00 N	53.32 -1.07 0.00 N	51.13 -1.00 0.00 N	45.83 -0.72 0.00 N	41.57 -0.21 0.00 N	30.28 0.10 0.00 N
NEG WEST_LEA_LOCKPORT 23791	31.45 -4.90 0.00 N	24.41 -4.11 0.00 N	24.34 -4.17 0.00 N	28.81 -4.96 0.00 N	25.53 -4.77 0.00 N	25.09 -3.80 0.00 N	49.32 -8.13 0.00 N	45.19 -6.88 0.00 N	45.37 -6.83 0.00 N	88.52 -12.34 0.00 N	44.73 -6.84 0.00 N	43.20 -5.97 0.00 N	39.84 -5.34 0.00 N	36.37 -4.81 0.00 N	38.00 -5.05 0.00 N	32.98 -4.25 0.00 N	33.87 -4.33 0.00 N	45.60 -6.69 0.00 N	50.68 -6.70 0.00 N	48.29 -6.10 0.00 N	46.01 -6.13 0.00 N	40.85 -5.70 0.00 N	36.25 -5.52 0.00 N	26.48 -3.69 0.00 N
NEG WEST___LANCASTER 23811	31.40 -4.95 0.00 N	24.56 -3.96 0.00 N	24.53 -3.99 0.00 N	29.01 -4.75 0.00 N	25.66 -4.63 0.00 N	25.29 -3.60 0.00 N	50.47 -6.98 0.00 N	46.37 -5.70 0.00 N	46.32 -5.88 0.00 N	89.78 -11.08 0.00 N	45.38 -6.19 0.00 N	43.67 -5.49 0.00 N	40.14 -5.04 0.00 N	36.57 -4.61 0.00 N	38.14 -4.92 0.00 N	32.92 -4.31 0.00 N	33.88 -4.31 0.00 N	46.28 -6.01 0.00 N	51.23 -6.15 0.00 N	48.67 -5.72 0.00 N	46.35 -5.79 0.00 N	41.03 -5.52 0.00 N	36.33 -5.44 0.00 N	26.25 -3.93 0.00 N
NEG_PENN_ALLEGHNY 23528	35.01 -1.34 0.00 N	27.53 -0.99 0.00 N	27.52 -1.00 0.00 N	32.57 -1.19 0.00 N	29.09 -1.21 0.00 N	28.04 -0.85 0.00 N	56.32 -1.13 0.00 N	51.47 -0.60 0.00 N	51.44 -0.75 0.00 N	99.38 -1.47 0.00 N	50.62 -0.94 0.00 N	48.32 -0.84 0.00 N	44.35 -0.82 0.00 N	40.42 -0.76 0.00 N	42.16 -0.89 0.00 N	36.36 -0.87 0.00 N	37.42 -0.77 0.00 N	51.44 -0.85 0.00 N	56.52 -0.86 0.00 N	53.50 -0.89 0.00 N	51.16 -0.97 0.00 N	45.48 -1.07 0.00 N	40.49 -1.29 0.00 N	29.04 -1.14 0.00 N
NEG___GEN_MONROE 24207	33.67 -2.68 0.00 N	26.21 -2.31 0.00 N	26.16 -2.36 0.00 N	30.92 -2.84 0.00 N	27.57 -2.72 0.00 N	26.92 -1.97 0.00 N	53.57 -3.88 0.00 N	49.11 -2.96 0.00 N	49.24 -2.95 0.00 N	95.53 -5.32 0.00 N	48.47 -3.09 0.00 N	46.57 -2.60 0.00 N	42.86 -2.32 0.00 N	39.06 -2.12 0.00 N	40.81 -2.25 0.00 N	35.36 -1.87 0.00 N	36.35 -1.85 0.00 N	49.50 -2.79 0.00 N	54.91 -2.47 0.00 N	52.07 -2.32 0.00 N	49.63 -2.50 0.00 N	43.95 -2.60 0.00 N	38.95 -2.83 0.00 N	28.17 -2.01 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEPA__ENERGY 23901	30.70 -5.65 0.00 N	24.18 -4.34 0.00 N	24.17 -4.35 0.00 N	28.62 -5.14 0.00 N	25.23 -5.06 0.00 N	24.93 -3.96 0.00 N	50.27 -7.18 0.00 N	46.20 -5.87 0.00 N	45.89 -6.31 0.00 N	88.54 -12.32 0.00 N	44.79 -6.77 0.00 N	42.99 -6.18 0.00 N	39.37 -5.81 0.00 N	35.82 -5.36 0.00 N	37.32 -5.72 0.00 N	32.03 -5.20 0.00 N	33.08 -5.12 0.00 N	45.66 -6.63 0.00 N	50.24 -7.15 0.00 N	47.63 -6.76 0.00 N	45.37 -6.76 0.00 N	40.08 -6.47 0.00 N	35.53 -6.25 0.00 N	25.43 -4.74 0.00 N	
NEVERSINK__HYD 23608	37.31 0.96 0.00 N	29.25 0.73 0.00 N	29.25 0.73 0.00 N	34.64 0.88 0.00 N	31.07 0.78 0.00 N	29.67 0.79 0.00 N	59.65 2.20 0.00 N	54.46 2.39 0.00 N	54.55 2.35 0.00 N	105.34 4.48 0.00 N	53.88 2.31 0.00 N	51.34 2.17 0.00 N	47.21 2.03 0.00 N	43.06 1.88 0.00 N	45.01 1.96 0.00 N	38.79 1.57 0.00 N	39.89 1.70 0.00 N	54.84 2.55 0.00 N	60.19 2.80 0.00 N	56.91 2.51 0.00 N	54.51 2.37 0.00 N	48.64 2.09 0.00 N	43.30 1.53 0.00 N	31.00 0.82 0.00 N	
NEWTON__FALLS_HYD 23847	36.82 0.48 0.00 N	28.84 0.32 0.00 N	28.79 0.27 0.00 N	34.02 0.26 0.00 N	30.53 0.24 0.00 N	29.24 0.35 0.00 N	57.65 0.20 0.00 N	52.31 0.24 0.00 N	52.50 0.30 0.00 N	101.33 0.47 0.00 N	52.06 0.50 0.00 N	49.64 0.47 0.00 N	45.45 0.27 0.00 N	41.46 0.28 0.00 N	43.15 0.09 0.00 N	37.32 0.09 0.00 N	38.26 0.07 0.00 N	52.22 -0.07 0.00 N	57.49 0.10 0.00 N	54.44 0.05 0.00 N	52.14 0.01 0.00 N	46.65 0.09 0.00 N	42.08 0.30 0.00 N	30.46 0.29 0.00 N	
NIAGARA____ 23760	31.41 -4.94 0.00 N	24.35 -4.17 0.00 N	24.29 -4.22 0.00 N	28.74 -5.02 0.00 N	25.51 -4.78 0.00 N	25.03 -3.86 0.00 N	49.05 -8.40 0.00 N	44.92 -7.15 0.00 N	45.09 -7.11 0.00 N	87.94 -12.92 0.00 N	44.44 -7.12 0.00 N	42.92 -6.24 0.00 N	39.58 -5.59 0.00 N	36.14 -5.04 0.00 N	37.79 -5.27 0.00 N	32.82 -4.41 0.00 N	33.70 -4.50 0.00 N	45.33 -6.96 0.00 N	50.43 -6.95 0.00 N	48.09 -6.30 0.00 N	45.84 -6.29 0.00 N	40.72 -5.83 0.00 N	36.15 -5.62 0.00 N	26.45 -3.73 0.00 N	
NINE_MILE_1 23575	34.96 -1.39 0.00 N	27.40 -1.12 0.00 N	27.38 -1.14 0.00 N	32.41 -1.35 0.00 N	29.05 -1.24 0.00 N	27.83 -1.05 0.00 N	55.49 -1.96 0.00 N	50.47 -1.60 0.00 N	50.59 -1.61 0.00 N	97.81 -3.05 0.00 N	49.94 -1.62 0.00 N	47.66 -1.51 0.00 N	43.79 -1.39 0.00 N	39.92 -1.26 0.00 N	41.71 -1.34 0.00 N	36.07 -1.16 0.00 N	37.04 -1.15 0.00 N	50.71 -1.58 0.00 N	55.78 -1.61 0.00 N	52.84 -1.55 0.00 N	50.58 -1.56 0.00 N	45.06 -1.49 0.00 N	40.28 -1.50 0.00 N	29.05 -1.13 0.00 N	
NINE_MILE_2 23744	34.90 -1.45 0.00 N	27.35 -1.16 0.00 N	27.34 -1.17 0.00 N	32.35 -1.41 0.00 N	29.00 -1.29 0.00 N	27.78 -1.11 0.00 N	55.39 -2.06 0.00 N	50.38 -1.69 0.00 N	50.50 -1.69 0.00 N	97.61 -3.25 0.00 N	49.85 -1.72 0.00 N	47.57 -1.60 0.00 N	43.71 -1.47 0.00 N	39.86 -1.33 0.00 N	41.63 -1.42 0.00 N	36.00 -1.23 0.00 N	36.98 -1.21 0.00 N	50.61 -1.68 0.00 N	55.67 -1.71 0.00 N	52.74 -1.65 0.00 N	50.48 -1.65 0.00 N	44.98 -1.57 0.00 N	40.21 -1.56 0.00 N	29.00 -1.18 0.00 N	
NM_CAPITAL__DRP 24208	37.76 1.42 0.00 N	29.63 1.11 0.00 N	29.63 1.12 0.00 N	35.18 1.42 0.00 N	31.62 1.32 0.00 N	30.06 1.17 0.00 N	60.38 2.93 0.00 N	55.02 2.96 0.00 N	55.16 2.97 0.00 N	106.67 5.81 0.00 N	54.70 3.14 0.00 N	51.95 2.78 0.00 N	47.82 2.65 0.00 N	43.47 2.29 0.00 N	45.48 2.42 0.00 N	39.17 1.95 0.00 N	40.30 2.11 0.00 N	55.38 3.09 0.00 N	60.82 3.44 0.00 N	57.51 3.12 0.00 N	55.14 3.00 0.00 N	49.15 2.60 0.00 N	43.71 1.94 0.00 N	31.28 1.11 0.00 N	
NM_CENTRAL__DRP 24181	35.41 -0.93 0.00 N	27.75 -0.77 0.00 N	27.72 -0.79 0.00 N	32.79 -0.98 0.00 N	29.38 -0.91 0.00 N	28.24 -0.65 0.00 N	56.45 -1.00 0.00 N	51.47 -0.60 0.00 N	51.56 -0.63 0.00 N	99.71 -1.14 0.00 N	50.88 -0.68 0.00 N	48.54 -0.63 0.00 N	44.58 -0.60 0.00 N	40.65 -0.53 0.00 N	42.45 -0.60 0.00 N	36.69 -0.53 0.00 N	37.72 -0.48 0.00 N	51.70 -0.59 0.00 N	56.93 -0.45 0.00 N	53.88 -0.51 0.00 N	51.54 -0.59 0.00 N	45.84 -0.71 0.00 N	40.88 -0.90 0.00 N	29.46 -0.71 0.00 N	
NM_FRONTIER__DRP 24179	31.66 -4.69 0.00 N	24.53 -3.98 0.00 N	24.47 -4.05 0.00 N	28.94 -4.82 0.00 N	25.66 -4.63 0.00 N	25.22 -3.66 0.00 N	49.46 -7.99 0.00 N	45.34 -6.73 0.00 N	45.52 -6.68 0.00 N	88.79 -12.07 0.00 N	44.87 -6.69 0.00 N	43.34 -5.82 0.00 N	39.97 -5.20 0.00 N	36.49 -4.69 0.00 N	38.14 -4.91 0.00 N	33.13 -4.10 0.00 N	34.02 -4.18 0.00 N	45.77 -6.52 0.00 N	50.96 -6.42 0.00 N	48.59 -5.80 0.00 N	46.30 -5.83 0.00 N	41.11 -5.44 0.00 N	36.46 -5.32 0.00 N	26.68 -3.49 0.00 N	
NM_ST_REGIS__HYD 24053	37.09 0.74 0.00 N	29.08 0.56 0.00 N	29.04 0.52 0.00 N	34.34 0.57 0.00 N	30.82 0.52 0.00 N	29.41 0.53 0.00 N	57.49 0.04 0.00 N	51.90 -0.17 0.00 N	52.08 -0.11 0.00 N	100.38 -0.48 0.00 N	51.64 0.07 0.00 N	49.26 0.09 0.00 N	45.14 -0.04 0.00 N	41.21 0.03 0.00 N	42.90 -0.15 0.00 N	37.18 -0.04 0.00 N	38.00 -0.20 0.00 N	51.58 -0.71 0.00 N	56.65 -0.73 0.00 N	53.80 -0.59 0.00 N	51.58 -0.55 0.00 N	46.42 -0.13 0.00 N	42.23 0.45 0.00 N	30.76 0.58 0.00 N	
NORTHPORT__1 23551	58.57 2.64 -19.57 N	58.47 2.03 -27.92 N	54.61 2.23 -23.86 N	56.21 2.81 -19.63 N	80.44 2.51 -47.64 N	65.04 2.07 -34.09 N	64.88 4.09 -3.34 N	61.93 4.33 -5.53 N	58.78 4.49 -2.10 N	110.50 8.10 -1.55 N	58.99 4.22 -3.20 N	55.28 4.35 -1.77 N	55.61 4.27 -6.16 N	57.59 3.92 -12.48 N	56.13 4.10 -8.98 N	53.70 3.31 -13.16 N	50.38 3.54 -8.65 N	58.08 4.24 -1.55 N	62.55 4.29 -0.88 N	59.26 4.28 -0.59 N	58.83 4.32 -2.37 N	64.43 4.00 -13.88 N	58.06 3.40 -12.88 N	51.64 2.34 -19.12 N	
NORTHPORT__2 23552	58.54 2.61 -19.57 N	58.45 2.01 -27.92 N	54.60 2.22 -23.86 N	56.20 2.81 -19.63 N	80.43 2.51 -47.64 N	65.04 2.07 -34.09 N	64.88 4.09 -3.34 N	61.91 4.31 -5.53 N	58.74 4.45 -2.10 N	110.40 8.00 -1.55 N	58.94 4.18 -3.20 N	55.26 4.32 -1.77 N	55.60 4.26 -6.16 N	57.58 3.92 -12.48 N	56.12 4.08 -8.98 N	53.68 3.30 -13.16 N	50.34 3.50 -8.65 N	58.06 4.23 -1.55 N	62.54 4.27 -0.88 N	59.22 4.24 -0.59 N	58.78 4.28 -2.37 N	64.41 3.98 -13.88 N	58.03 3.37 -12.88 N	51.63 2.33 -19.12 N	
NORTHPORT__3 23553	58.65 2.73 -19.57 N	58.54 2.10 -27.92 N	54.65 2.26 -23.86 N	56.24 2.84 -19.63 N	80.47 2.54 -47.64 N	65.13 2.16 -34.09 N	65.24 4.45 -3.34 N	62.29 4.69 -5.53 N	59.07 4.78 -2.10 N	111.22 8.81 -1.55 N	59.24 4.48 -3.20 N	55.40 4.46 -1.77 N	55.69 4.35 -6.16 N	57.63 3.97 -12.48 N	56.18 4.15 -8.98 N	53.75 3.37 -13.16 N	50.51 3.66 -8.65 N	58.54 4.70 -1.55 N	63.09 4.82 -0.88 N	59.73 4.75 -0.59 N	59.21 4.71 -2.37 N	64.70 4.27 -13.88 N	58.24 3.58 -12.88 N	51.74 2.45 -19.12 N	
NORTHPORT__4	58.56	58.46	54.58	56.19	80.45	65.04	64.99	62.08	58.85	110.80	59.02	55.20	55.50	57.46	56.00	53.60	50.37	58.34	62.84	59.54	59.02	64.54	58.11	51.67	

23650	2.64 -19.57 N	2.02 -27.92 N	2.20 -23.86 N	2.80 -19.63 N	2.52 -47.64 N	2.06 -34.09 N	4.20 -3.34 N	4.48 -5.53 N	4.56 -2.10 N	8.39 -1.55 N	4.26 -3.20 N	4.26 -1.77 N	4.17 -6.16 N	3.80 -12.48 N	3.96 -8.98 N	3.21 -13.16 N	3.52 -8.65 N	4.51 -1.55 N	4.58 -0.88 N	4.56 -0.59 N	4.52 -2.37 N	4.11 -13.88 N	3.45 -12.88 N	2.38 -19.12 N
NORTHPORT____IC 23718	58.67 2.74 -19.57 N	58.55 2.12 -27.92 N	54.68 2.30 -23.86 N	56.28 2.89 -19.63 N	80.52 2.59 -47.64 N	65.15 2.18 -34.09 N	65.11 4.32 -3.34 N	62.12 4.52 -5.53 N	58.95 4.66 -2.10 N	110.85 8.44 -1.55 N	59.13 4.37 -3.20 N	55.40 4.47 -1.77 N	55.72 4.38 -6.16 N	57.68 4.02 -12.48 N	56.23 4.20 -8.98 N	53.77 3.38 -13.16 N	50.43 3.59 -8.65 N	58.25 4.42 -1.55 N	62.78 4.52 -0.88 N	59.45 4.47 -0.59 N	59.00 4.49 -2.37 N	64.59 4.16 -13.88 N	58.17 3.52 -12.88 N	51.72 2.42 -19.12 N
NSINS_S_GLNS_FALLS 23858	37.34 0.99 0.00 N	29.24 0.72 0.00 N	29.24 0.72 0.00 N	34.80 1.03 0.00 N	31.31 1.02 0.00 N	29.83 0.94 0.00 N	60.11 2.66 0.00 N	54.81 2.74 0.00 N	55.04 2.85 0.00 N	106.57 5.71 0.00 N	54.82 3.26 0.00 N	51.88 2.71 0.00 N	47.83 2.65 0.00 N	43.35 2.17 0.00 N	45.38 2.33 0.00 N	39.05 1.82 0.00 N	40.22 2.02 0.00 N	55.29 3.00 0.00 N	60.93 3.55 0.00 N	57.54 3.15 0.00 N	55.11 2.97 0.00 N	49.00 2.45 0.00 N	43.37 1.59 0.00 N	30.94 0.77 0.00 N
NUCOR_STEEL____DRP 24197	34.73 -1.62 0.00 N	27.33 -1.19 0.00 N	27.33 -1.19 0.00 N	32.11 -1.66 0.00 N	28.76 -1.53 0.00 N	27.85 -1.04 0.00 N	55.59 -1.86 0.00 N	50.84 -1.23 0.00 N	50.96 -1.23 0.00 N	98.48 -2.38 0.00 N	50.17 -1.39 0.00 N	47.90 -1.27 0.00 N	43.95 -1.23 0.00 N	40.09 -1.09 0.00 N	41.82 -1.23 0.00 N	36.16 -1.07 0.00 N	37.24 -0.95 0.00 N	51.09 -1.20 0.00 N	56.45 -0.94 0.00 N	53.35 -1.04 0.00 N	50.90 -1.24 0.00 N	45.12 -1.43 0.00 N	40.09 -1.68 0.00 N	28.75 -1.42 0.00 N
NYISO_LBMP_REFERENCE 24008	36.35 0.00 0.00 N	28.52 0.00 0.00 N	28.52 0.00 0.00 N	33.76 0.00 0.00 N	30.29 0.00 0.00 N	28.89 0.00 0.00 N	57.45 0.00 0.00 N	52.07 0.00 0.00 N	52.20 0.00 0.00 N	100.86 0.00 0.00 N	51.56 0.00 0.00 N	49.17 0.00 0.00 N	45.18 0.00 0.00 N	41.18 0.00 0.00 N	43.05 0.00 0.00 N	37.23 0.00 0.00 N	38.19 0.00 0.00 N	52.29 0.00 0.00 N	57.38 0.00 0.00 N	54.39 0.00 0.00 N	52.13 0.00 0.00 N	46.55 0.00 0.00 N	41.78 0.00 0.00 N	30.18 0.00 0.00 N
NYPA_BRENTWD____GT 24164	59.16 3.24 -19.57 N	58.92 2.48 -27.92 N	55.02 2.64 -23.86 N	56.67 3.28 -19.63 N	80.86 2.94 -47.64 N	65.56 2.59 -34.09 N	66.04 5.25 -3.34 N	62.98 5.38 -5.53 N	59.64 5.35 -2.10 N	112.19 9.79 -1.55 N	59.68 4.91 -3.20 N	55.88 4.95 -1.77 N	56.15 4.82 -6.16 N	58.06 4.39 -12.48 N	56.62 4.58 -8.98 N	54.09 3.70 -13.16 N	50.66 3.82 -8.65 N	58.73 4.90 -1.55 N	63.40 5.13 -0.88 N	59.98 5.00 -0.59 N	59.64 5.13 -2.37 N	65.37 4.94 -13.88 N	58.78 4.13 -12.88 N	52.11 2.81 -19.12 N
NYPA_GOWANUS____GT5 24156	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.29 2.78 0.00 N	37.03 3.27 0.00 N	33.15 2.86 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.42 6.56 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.71 5.26 -23.27 N	65.72 5.55 -17.12 N	69.52 4.62 -27.68 N	70.10 4.85 -27.05 N	80.42 6.80 -21.33 N	66.60 7.35 -1.86 N	68.91 7.03 -7.49 N	69.39 6.86 -10.40 N	58.62 6.14 -5.93 N	50.32 5.15 -3.40 N	33.39 3.21 0.00 N
NYPA_GOWANUS____GT6 24157	40.11 3.76 0.00 N	31.34 2.82 0.00 N	31.29 2.78 0.00 N	37.03 3.27 0.00 N	33.15 2.86 0.00 N	31.83 2.94 0.00 N	64.11 6.66 0.00 N	58.72 6.65 0.00 N	63.75 6.69 -4.86 N	116.44 12.73 -2.85 N	67.42 6.56 -9.30 N	69.76 6.28 -14.32 N	83.54 5.91 -32.45 N	69.71 5.26 -23.27 N	65.72 5.55 -17.12 N	69.52 4.62 -27.68 N	70.10 4.85 -27.05 N	80.42 6.80 -21.33 N	66.60 7.35 -1.86 N	68.91 7.03 -7.49 N	69.39 6.86 -10.40 N	58.62 6.14 -5.93 N	50.32 5.15 -3.40 N	33.39 3.21 0.00 N
NYPA_HARLEM_RVR_GT1 24160	40.39 4.04 0.00 N	31.58 3.06 0.00 N	31.53 3.01 0.00 N	37.28 3.51 0.00 N	33.36 3.07 0.00 N	32.03 3.15 0.00 N	64.50 7.04 0.00 N	58.99 6.93 0.00 N	64.05 6.99 -4.86 N	117.00 13.29 -2.85 N	67.69 6.83 -9.30 N	69.92 6.43 -14.32 N	83.73 6.10 -32.45 N	69.74 5.29 -23.27 N	65.88 5.71 -17.12 N	69.66 4.75 -27.68 N	70.23 4.98 -27.05 N	80.60 6.98 -21.33 N	66.82 7.57 -1.86 N	69.13 7.26 -7.49 N	69.59 7.05 -10.40 N	58.85 6.38 -5.93 N	50.63 5.45 -3.40 N	33.61 3.43 0.00 N
NYPA_HARLEM_RVR_GT2 24161	40.39 4.04 0.00 N	31.58 3.06 0.00 N	31.53 3.01 0.00 N	37.28 3.51 0.00 N	33.36 3.07 0.00 N	32.03 3.15 0.00 N	64.50 7.04 0.00 N	58.99 6.93 0.00 N	64.05 6.99 -4.86 N	117.00 13.29 -2.85 N	67.69 6.83 -9.30 N	69.92 6.43 -14.32 N	83.73 6.10 -32.45 N	69.74 5.29 -23.27 N	65.88 5.71 -17.12 N	69.66 4.75 -27.68 N	70.23 4.98 -27.05 N	80.60 6.98 -21.33 N	66.82 7.57 -1.86 N	69.13 7.26 -7.49 N	69.59 7.05 -10.40 N	58.85 6.38 -5.93 N	50.63 5.45 -3.40 N	33.61 3.43 0.00 N
NYPA_KENT____GT 24152	39.94 3.60 0.00 N	31.23 2.71 0.00 N	31.19 2.67 0.00 N	36.91 3.14 0.00 N	33.05 2.76 0.00 N	31.71 2.82 0.00 N	63.83 6.37 0.00 N	58.41 6.34 0.00 N	63.44 6.38 -4.86 N	115.84 12.13 -2.85 N	67.13 6.27 -9.30 N	69.47 5.98 -14.32 N	83.27 5.64 -32.45 N	69.46 5.01 -23.27 N	65.47 5.30 -17.12 N	69.32 4.41 -27.68 N	69.87 4.62 -27.05 N	80.10 6.48 -21.33 N	66.23 6.98 -1.86 N	68.54 6.67 -7.49 N	69.04 6.51 -10.40 N	58.33 5.86 -5.93 N	50.09 4.91 -3.40 N	33.24 3.06 0.00 N
NYPA_POUCH1____GT 24155	40.07 3.72 0.00 N	31.31 2.79 0.00 N	31.26 2.75 0.00 N	37.00 3.24 0.00 N	33.12 2.83 0.00 N	31.81 2.93 0.00 N	64.07 6.62 0.00 N	58.70 6.63 0.00 N	63.74 6.68 -4.86 N	116.38 12.67 -2.85 N	67.39 6.53 -9.30 N	69.71 6.23 -14.32 N	83.51 5.88 -32.45 N	69.71 5.26 -23.27 N	65.69 5.52 -17.12 N	69.50 4.59 -27.68 N	70.07 4.83 -27.05 N	80.39 6.77 -21.33 N	66.56 7.31 -1.86 N	68.91 7.03 -7.49 N	69.37 6.84 -10.40 N	58.59 6.12 -5.93 N	50.28 5.11 -3.40 N	33.35 3.17 0.00 N
NYPA_VERNON____GT2 24162	39.77 3.42 0.00 N	31.11 2.59 0.00 N	31.07 2.56 0.00 N	36.77 3.01 0.00 N	32.93 2.64 0.00 N	31.58 2.69 0.00 N	63.52 6.07 0.00 N	58.11 6.04 0.00 N	63.12 6.06 -4.86 N	115.23 11.53 -2.85 N	66.82 5.96 -9.30 N	69.17 5.68 -14.32 N	83.00 5.37 -32.45 N	69.19 4.74 -23.27 N	65.21 5.04 -17.12 N	69.09 4.19 -27.68 N	69.64 4.39 -27.05 N	79.76 6.14 -21.33 N	65.84 6.59 -1.86 N	68.15 6.27 -7.49 N	68.66 6.13 -10.40 N	58.03 5.55 -5.93 N	49.84 4.66 -3.40 N	33.08 2.91 0.00 N
NYPA_VERNON____GT3 24163	39.77 3.42 0.00 N	31.11 2.59 0.00 N	31.07 2.56 0.00 N	36.77 3.01 0.00 N	32.93 2.64 0.00 N	31.58 2.69 0.00 N	63.52 6.07 0.00 N	58.11 6.04 0.00 N	63.12 6.06 -4.86 N	115.23 11.53 -2.85 N	66.82 5.96 -9.30 N	69.17 5.68 -14.32 N	83.00 5.37 -32.45 N	69.19 4.74 -23.27 N	65.21 5.04 -17.12 N	69.09 4.19 -27.68 N	69.64 4.39 -27.05 N	79.76 6.14 -21.33 N	65.84 6.59 -1.86 N	68.15 6.27 -7.49 N	68.66 6.13 -10.40 N	58.03 5.55 -5.93 N	49.84 4.66 -3.40 N	33.08 2.91 0.00 N

NYPA____HOLTSVILL 23794	58.99 3.07 -19.57 N	58.80 2.36 -27.92 N	54.91 2.53 -23.86 N	56.53 3.14 -19.63 N	80.76 2.83 -47.64 N	65.43 2.46 -34.09 N	65.65 4.86 -3.34 N	62.56 4.96 -5.53 N	59.29 4.99 -2.10 N	111.48 9.07 -1.55 N	59.46 4.70 -3.20 N	55.71 4.77 -1.77 N	55.99 4.66 -6.16 N	57.91 4.24 -12.48 N	56.44 4.41 -8.98 N	53.92 3.53 -13.16 N	50.63 3.78 -8.65 N	58.68 4.85 -1.55 N	63.31 5.05 -0.88 N	59.85 4.87 -0.59 N	59.36 4.86 -2.37 N	64.97 4.54 -13.88 N	58.46 3.81 -12.88 N	51.94 2.65 -19.12 N
NYPA____HELLGATE_GT1 24158	40.39 4.04 0.00 N	31.58 3.06 0.00 N	31.53 3.01 0.00 N	37.28 3.51 0.00 N	33.36 3.07 0.00 N	32.03 3.15 0.00 N	64.50 7.04 0.00 N	58.99 6.93 0.00 N	64.05 6.99 -4.86 N	117.00 13.29 -2.85 N	67.69 6.83 -9.30 N	69.92 6.43 -14.32 N	83.73 6.10 -32.45 N	69.74 5.29 -23.27 N	65.88 5.71 -17.12 N	69.66 4.75 -27.68 N	70.23 4.98 -27.05 N	80.60 6.98 -21.33 N	66.82 7.57 -1.86 N	69.14 7.26 -7.49 N	69.59 7.05 -10.40 N	58.85 6.38 -5.93 N	50.63 5.45 -3.40 N	33.61 3.43 0.00 N
NYPA____HELLGATE_GT2 24159	40.39 4.04 0.00 N	31.58 3.06 0.00 N	31.53 3.01 0.00 N	37.28 3.51 0.00 N	33.36 3.07 0.00 N	32.03 3.15 0.00 N	64.50 7.04 0.00 N	58.99 6.93 0.00 N	64.05 6.99 -4.86 N	117.00 13.29 -2.85 N	67.69 6.83 -9.30 N	69.92 6.43 -14.32 N	83.73 6.10 -32.45 N	69.74 5.29 -23.27 N	65.88 5.71 -17.12 N	69.66 4.75 -27.68 N	70.23 4.98 -27.05 N	80.60 6.98 -21.33 N	66.82 7.57 -1.86 N	69.14 7.26 -7.49 N	69.59 7.05 -10.40 N	58.85 6.38 -5.93 N	50.63 5.45 -3.40 N	33.61 3.43 0.00 N
NYS_BARGE____HYD 23848	31.59 -4.76 0.00 N	24.52 -4.00 0.00 N	24.46 -4.06 0.00 N	28.93 -4.83 0.00 N	25.65 -4.64 0.00 N	25.21 -3.67 0.00 N	49.59 -7.87 0.00 N	45.44 -6.63 0.00 N	45.62 -6.58 0.00 N	88.99 -11.87 0.00 N	44.95 -6.61 0.00 N	43.41 -5.75 0.00 N	40.04 -5.14 0.00 N	36.53 -4.65 0.00 N	38.18 -4.87 0.00 N	33.14 -4.09 0.00 N	34.03 -4.16 0.00 N	45.86 -6.40 0.00 N	50.98 -6.40 0.00 N	48.57 -5.87 0.00 N	46.27 -5.87 0.00 N	41.07 -5.48 0.00 N	36.43 -5.35 0.00 N	26.61 -3.57 0.00 N
O.H._GEN_BRUCE 24063	31.47 -4.88 0.00 N	24.41 -4.11 0.00 N	24.35 -4.17 0.00 N	28.80 -4.96 0.00 N	25.55 -4.74 0.00 N	25.07 -3.82 0.00 N	49.19 -8.26 0.00 N	38.00 -4.45 -4.80 N	45.26 -6.94 0.00 N	88.22 -12.64 0.00 N	44.60 -6.96 0.00 N	43.07 -6.09 0.00 N	39.71 -5.47 0.00 N	36.26 -4.92 0.00 N	37.91 -5.14 0.00 N	32.91 -4.31 0.00 N	33.79 -4.41 0.00 N	45.52 -6.77 0.00 N	50.62 -6.76 0.00 N	48.27 -6.12 0.00 N	46.01 -6.13 0.00 N	40.86 -5.69 0.00 N	36.25 -5.52 0.00 N	26.48 -3.69 0.00 N
OAK_ORCHARD____HYD 24046	33.74 -2.61 0.00 N	26.29 -2.23 0.00 N	26.25 -2.27 0.00 N	31.03 -2.73 0.00 N	27.70 -2.59 0.00 N	26.94 -1.94 0.00 N	53.61 -3.84 0.00 N	49.09 -2.98 0.00 N	49.23 -2.96 0.00 N	95.39 -5.47 0.00 N	48.48 -3.09 0.00 N	46.51 -2.66 0.00 N	42.79 -2.39 0.00 N	39.02 -2.17 0.00 N	40.75 -2.31 0.00 N	35.30 -1.93 0.00 N	36.28 -1.92 0.00 N	49.44 -2.85 0.00 N	54.78 -2.61 0.00 N	51.94 -2.45 0.00 N	49.53 -2.60 0.00 N	43.90 -2.65 0.00 N	38.96 -2.82 0.00 N	28.16 -2.02 0.00 N
OCC_CHEM____DRP 24175	31.67 -4.68 0.00 N	24.55 -3.97 0.00 N	24.48 -4.04 0.00 N	28.95 -4.81 0.00 N	25.69 -4.60 0.00 N	25.24 -3.65 0.00 N	49.50 -7.95 0.00 N	45.37 -6.70 0.00 N	45.56 -6.64 0.00 N	88.87 -11.98 0.00 N	44.90 -6.67 0.00 N	43.38 -5.79 0.00 N	40.01 -5.17 0.00 N	36.52 -4.66 0.00 N	38.17 -4.88 0.00 N	33.16 -4.07 0.00 N	34.04 -4.15 0.00 N	45.80 -6.49 0.00 N	51.00 -6.38 0.00 N	48.63 -5.76 0.00 N	46.32 -5.81 0.00 N	41.15 -5.40 0.00 N	36.49 -5.29 0.00 N	26.69 -3.48 0.00 N
OLIN_CORP_DRP 24177	31.51 -4.83 0.00 N	24.44 -4.08 0.00 N	24.37 -4.14 0.00 N	28.84 -4.92 0.00 N	25.56 -4.74 0.00 N	25.13 -3.75 0.00 N	49.33 -8.12 0.00 N	45.20 -6.88 0.00 N	45.36 -6.84 0.00 N	88.48 -12.38 0.00 N	44.70 -6.87 0.00 N	43.18 -5.99 0.00 N	39.82 -5.36 0.00 N	36.34 -4.84 0.00 N	37.98 -5.07 0.00 N	32.98 -4.25 0.00 N	33.86 -4.33 0.00 N	45.60 -6.69 0.00 N	50.73 -6.65 0.00 N	48.35 -6.04 0.00 N	46.07 -6.07 0.00 N	40.91 -5.64 0.00 N	36.30 -5.48 0.00 N	26.54 -3.64 0.00 N
ONONDAGA_REF_OCCRA 23987	35.55 -0.80 0.00 N	27.87 -0.64 0.00 N	27.84 -0.68 0.00 N	32.91 -0.85 0.00 N	29.50 -0.79 0.00 N	28.36 -0.53 0.00 N	56.75 -0.70 0.00 N	51.76 -0.31 0.00 N	51.88 -0.32 0.00 N	100.22 -0.64 0.00 N	51.14 -0.42 0.00 N	48.79 -0.38 0.00 N	44.78 -0.40 0.00 N	40.84 -0.34 0.00 N	42.63 -0.42 0.00 N	36.85 -0.37 0.00 N	37.89 -0.30 0.00 N	51.97 -0.31 0.00 N	57.26 -0.12 0.00 N	54.18 -0.21 0.00 N	51.79 -0.34 0.00 N	46.04 -0.51 0.00 N	41.05 -0.73 0.00 N	29.53 -0.64 0.00 N
ONONDAGA____COGEN 23986	35.76 -0.60 0.00 N	28.01 -0.51 0.00 N	27.98 -0.53 0.00 N	33.09 -0.68 0.00 N	29.64 -0.65 0.00 N	28.52 -0.36 0.00 N	57.09 -0.36 0.00 N	52.03 -0.04 0.00 N	52.15 -0.04 0.00 N	100.71 -0.15 0.00 N	51.35 -0.21 0.00 N	48.98 -0.18 0.00 N	44.97 -0.21 0.00 N	41.00 -0.18 0.00 N	42.81 -0.24 0.00 N	37.01 -0.22 0.00 N	38.05 -0.14 0.00 N	52.18 -0.10 0.00 N	57.50 0.12 0.00 N	54.42 0.03 0.00 N	52.01 -0.12 0.00 N	46.24 -0.31 0.00 N	41.21 -0.57 0.00 N	29.64 -0.53 0.00 N
ONTARIO____LFGE 23819	34.21 -2.14 0.00 N	26.82 -1.70 0.00 N	26.79 -1.72 0.00 N	31.63 -2.13 0.00 N	28.23 -2.06 0.00 N	27.40 -1.49 0.00 N	54.73 -2.72 0.00 N	50.13 -1.94 0.00 N	50.17 -2.02 0.00 N	96.80 -4.05 0.00 N	49.02 -2.54 0.00 N	46.92 -2.25 0.00 N	43.02 -2.15 0.00 N	39.37 -1.81 0.00 N	41.08 -1.97 0.00 N	35.70 -1.52 0.00 N	36.74 -1.46 0.00 N	50.20 -2.09 0.00 N	55.24 0.00 0.00 N	52.29 -2.10 0.00 N	49.89 -2.24 0.00 N	44.36 -2.19 0.00 N	39.47 -2.30 0.00 N	28.42 -1.76 0.00 N
OSWEGATCHIE____HYD 24044	36.82 0.48 0.00 N	28.84 0.32 0.00 N	28.79 0.27 0.00 N	34.02 0.26 0.00 N	30.53 0.24 0.00 N	29.24 0.35 0.00 N	57.65 0.20 0.00 N	52.31 0.24 0.00 N	52.50 0.30 0.00 N	101.33 0.47 0.00 N	52.06 0.50 0.00 N	49.64 0.47 0.00 N	45.45 0.27 0.00 N	41.46 0.28 0.00 N	43.15 0.09 0.00 N	37.32 0.09 0.00 N	38.26 0.07 0.00 N	52.22 -0.07 0.00 N	57.49 0.10 0.00 N	54.44 0.05 0.00 N	52.14 0.01 0.00 N	46.65 0.09 0.00 N	42.08 0.30 0.00 N	30.46 0.29 0.00 N
OSWEGO____5 23606	35.17 -1.18 0.00 N	27.56 -0.95 0.00 N	27.55 -0.97 0.00 N	32.59 -1.17 0.00 N	29.22 -1.07 0.00 N	28.01 -0.88 0.00 N	55.86 -1.59 0.00 N	50.83 -1.24 0.00 N	50.94 -1.26 0.00 N	98.48 -2.38 0.00 N	50.26 -1.30 0.00 N	47.98 -1.19 0.00 N	44.08 -1.10 0.00 N	40.19 -0.99 0.00 N	41.98 -1.08 0.00 N	36.29 -0.93 0.00 N	37.29 -0.90 0.00 N	51.06 -1.23 0.00 N	56.17 -1.21 0.00 N	53.20 -1.19 0.00 N	50.92 -1.22 0.00 N	45.35 -1.20 0.00 N	40.53 -1.25 0.00 N	29.21 -0.96 0.00 N
OSWEGO____6 23613	35.17 -1.18 0.00 N	27.56 -0.95 0.00 N	27.55 -0.97 0.00 N	32.59 -1.17 0.00 N	29.22 -1.07 0.00 N	28.01 -0.88 0.00 N	55.86 -1.59 0.00 N	50.83 -1.24 0.00 N	50.94 -1.26 0.00 N	98.48 -2.38 0.00 N	50.26 -1.30 0.00 N	47.98 -1.19 0.00 N	44.08 -1.10 0.00 N	40.19 -0.99 0.00 N	41.98 -1.08 0.00 N	36.29 -0.93 0.00 N	37.29 -0.90 0.00 N	51.06 -1.23 0.00 N	56.17 -1.21 0.00 N	53.20 -1.19 0.00 N	50.92 -1.22 0.00 N	45.35 -1.20 0.00 N	40.53 -1.25 0.00 N	29.21 -0.96 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OUTOKUMPU-AB___DRP 24206	31.93 -4.42 0.00 N	24.79 -3.73 0.00 N	24.72 -3.80 0.00 N	29.24 -4.52 0.00 N	25.93 -4.37 0.00 N	25.49 -3.39 0.00 N	50.22 -7.24 0.00 N	46.09 -5.99 0.00 N	46.24 -5.96 0.00 N	90.12 -10.74 0.00 N	45.54 -6.03 0.00 N	43.96 -5.21 0.00 N	40.51 -4.66 0.00 N	36.96 -4.22 0.00 N	38.62 -4.44 0.00 N	33.50 -3.73 0.00 N	34.41 -3.78 0.00 N	46.44 -5.85 0.00 N	51.67 -5.72 0.00 N	49.23 -5.16 0.00 N	46.89 -5.25 0.00 N	41.59 -4.96 0.00 N	36.85 -4.92 0.00 N	26.89 -3.28 0.00 N	
OXBOW____ 24026	31.86 -4.50 0.00 N	24.72 -3.79 0.00 N	24.65 -3.86 0.00 N	29.16 -4.61 0.00 N	25.86 -4.44 0.00 N	25.42 -3.46 0.00 N	49.97 -7.48 0.00 N	45.85 -6.22 0.00 N	46.02 -6.17 0.00 N	89.72 -11.14 0.00 N	45.34 -6.23 0.00 N	43.78 -5.39 0.00 N	40.36 -4.81 0.00 N	36.83 -4.35 0.00 N	38.49 -4.56 0.00 N	33.40 -3.82 0.00 N	34.31 -3.89 0.00 N	46.23 -6.05 0.00 N	51.48 -5.91 0.00 N	49.05 -5.34 0.00 N	46.73 -5.41 0.00 N	41.46 -5.09 0.00 N	36.74 -5.03 0.00 N	26.84 -3.34 0.00 N	
PEEKSKILL____ 23653	38.35 2.01 0.00 N	30.05 1.54 0.00 N	30.06 1.55 0.00 N	35.62 1.86 0.00 N	31.93 1.64 0.00 N	30.50 1.62 0.00 N	61.37 3.92 0.00 N	56.09 4.02 0.00 N	56.19 3.99 0.00 N	108.46 7.60 0.00 N	55.52 3.96 0.00 N	52.89 3.73 0.00 N	48.74 3.57 0.00 N	44.38 3.20 0.00 N	46.41 3.36 0.00 N	39.96 2.73 0.00 N	41.12 2.92 0.00 N	56.43 4.14 0.00 N	61.76 4.38 0.00 N	58.48 4.09 0.00 N	56.10 3.96 0.00 N	50.12 3.58 0.00 N	44.61 2.83 0.00 N	31.86 1.69 0.00 N	
PGE MADISON___WINDPWR 24146	36.29 -0.06 0.00 N	28.58 0.06 0.00 N	28.56 0.04 0.00 N	33.58 -0.18 0.00 N	30.13 -0.16 0.00 N	29.30 0.41 0.00 N	59.07 1.62 0.00 N	54.21 2.14 0.00 N	54.28 2.08 0.00 N	104.72 3.86 0.00 N	53.29 1.73 0.00 N	50.82 1.65 0.00 N	46.52 1.34 0.00 N	42.39 1.21 0.00 N	44.15 1.10 0.00 N	38.10 0.88 0.00 N	39.34 1.14 0.00 N	54.19 1.91 0.00 N	59.85 2.47 0.00 N	56.42 2.04 0.00 N	53.68 1.54 0.00 N	47.40 0.85 0.00 N	41.98 0.20 0.00 N	29.93 -0.24 0.00 N	
PIERCEFIELD___HYD 23852	37.08 0.74 0.00 N	29.06 0.54 0.00 N	29.03 0.51 0.00 N	34.31 0.54 0.00 N	30.81 0.52 0.00 N	29.40 0.52 0.00 N	57.36 -0.09 0.00 N	51.87 -0.20 0.00 N	52.08 -0.11 0.00 N	100.42 -0.44 0.00 N	51.70 0.14 0.00 N	49.33 0.17 0.00 N	45.21 0.04 0.00 N	41.26 0.08 0.00 N	42.92 -0.13 0.00 N	37.17 -0.05 0.00 N	37.98 -0.21 0.00 N	51.56 -0.73 0.00 N	56.65 -0.74 0.00 N	53.77 -0.62 0.00 N	51.56 -0.57 0.00 N	46.43 -0.13 0.00 N	42.26 0.48 0.00 N	30.76 0.58 0.00 N	
PJM_GEN_KEYSTONE 24065	30.97 -5.38 0.00 N	24.40 -4.12 0.00 N	24.41 -4.10 0.00 N	28.88 -4.88 0.00 N	25.53 -4.76 0.00 N	25.15 -3.74 0.00 N	50.75 -6.70 0.00 N	46.59 -5.48 0.00 N	46.33 -5.87 0.00 N	89.28 -11.58 0.00 N	45.21 -6.35 0.00 N	43.29 -5.88 0.00 N	39.66 -5.52 0.00 N	36.10 -5.08 0.00 N	37.58 -5.48 0.00 N	32.27 -4.95 0.00 N	33.34 -4.85 0.00 N	46.02 -6.26 0.00 N	50.63 -6.75 0.00 N	48.00 -6.39 0.00 N	45.75 -6.38 0.00 N	40.42 -6.13 0.00 N	35.85 -5.92 0.00 N	25.66 -4.51 0.00 N	
PLEASANTVLY___LBMP 24000	38.29 1.95 0.00 N	30.02 1.50 0.00 N	30.04 1.53 0.00 N	35.61 1.85 0.00 N	31.92 1.62 0.00 N	30.45 1.57 0.00 N	61.19 3.74 0.00 N	55.87 3.80 0.00 N	55.96 3.76 0.00 N	108.07 7.21 0.00 N	55.34 3.77 0.00 N	52.71 3.54 0.00 N	48.58 3.40 0.00 N	44.24 3.06 0.00 N	46.27 3.22 0.00 N	39.85 2.62 0.00 N	41.00 2.80 0.00 N	56.23 3.94 0.00 N	61.53 4.15 0.00 N	58.24 3.85 0.00 N	55.87 3.74 0.00 N	49.95 3.40 0.00 N	44.47 2.70 0.00 N	31.80 1.62 0.00 N	
POLETTI____ 23519	38.81 2.46 0.00 N	30.38 1.86 0.00 N	30.39 1.87 0.00 N	35.98 2.22 0.00 N	32.24 1.95 0.00 N	30.87 1.98 0.00 N	62.10 4.65 0.00 N	56.90 4.82 0.00 N	61.94 4.88 -4.86 N	113.01 9.30 -2.85 N	65.65 4.78 -9.30 N	68.05 4.57 -14.32 N	81.95 4.32 -32.45 N	68.31 3.86 -23.27 N	64.19 4.02 -17.12 N	68.20 3.30 -27.68 N	68.72 3.48 -27.05 N	78.48 4.86 -21.33 N	64.23 4.98 -1.86 N	66.65 4.78 -7.49 N	67.23 4.70 -10.40 N	56.73 4.25 -5.93 N	48.64 3.46 -3.40 N	32.28 2.11 0.00 N	
PORT_JEFF_3 23555	58.95 3.02 -19.57 N	58.77 2.33 -27.92 N	54.88 2.50 -23.86 N	56.49 3.10 -19.63 N	80.73 2.80 -47.64 N	65.32 2.35 -34.09 N	65.09 4.31 -3.34 N	61.96 4.36 -5.53 N	58.78 4.49 -2.10 N	110.46 8.05 -1.55 N	59.04 4.27 -3.20 N	55.44 4.50 -1.77 N	55.81 4.47 -6.16 N	57.71 4.05 -12.48 N	56.26 4.23 -8.98 N	53.81 3.42 -13.16 N	50.53 3.68 -8.65 N	58.34 4.51 -1.55 N	62.71 4.45 -0.88 N	59.30 4.31 -0.59 N	58.86 4.36 -2.37 N	64.52 4.09 -13.88 N	58.03 3.37 -12.88 N	51.69 2.40 -19.12 N	
PORT_JEFF_4 23616	58.95 3.02 -19.57 N	58.77 2.33 -27.92 N	54.89 2.51 -23.86 N	56.50 3.11 -19.63 N	80.73 2.80 -47.64 N	65.32 2.35 -34.09 N	65.09 4.31 -3.34 N	61.95 4.36 -5.53 N	58.76 4.47 -2.10 N	110.41 8.00 -1.55 N	59.02 4.25 -3.20 N	55.39 4.45 -1.77 N	55.75 4.42 -6.16 N	57.65 3.99 -12.48 N	56.20 4.16 -8.98 N	53.78 3.39 -13.16 N	50.50 3.66 -8.65 N	58.32 4.48 -1.55 N	62.69 4.42 -0.88 N	59.27 4.29 -0.59 N	58.84 4.33 -2.37 N	64.52 4.09 -13.88 N	58.04 3.39 -12.88 N	51.71 2.41 -19.12 N	
PORT_JEFF_IC 23713	59.11 3.18 -19.57 N	58.88 2.44 -27.92 N	54.99 2.61 -23.86 N	56.63 3.23 -19.63 N	80.85 2.93 -47.64 N	65.48 2.50 -34.09 N	65.61 4.82 -3.34 N	62.48 4.88 -5.53 N	59.27 4.98 -2.10 N	111.45 9.04 -1.55 N	59.49 4.73 -3.20 N	55.81 4.88 -1.77 N	56.11 4.77 -6.16 N	57.89 4.23 -12.48 N	56.45 4.41 -8.98 N	53.96 3.57 -13.16 N	50.69 3.85 -8.65 N	58.66 4.83 -1.55 N	63.19 4.93 -0.88 N	59.73 4.75 -0.59 N	59.26 4.76 -2.37 N	64.96 4.53 -13.88 N	58.38 3.72 -12.88 N	51.90 2.60 -19.12 N	
PPL PILGRIM_ST_GT1 24216	59.16 3.24 -19.57 N	58.92 2.48 -27.92 N	55.02 2.64 -23.86 N	56.67 3.28 -19.63 N	80.86 2.94 -47.64 N	65.56 2.59 -34.09 N	66.04 5.25 -3.34 N	62.95 5.35 -5.53 N	59.24 4.95 -2.10 N	111.39 8.99 -1.55 N	58.91 4.15 -3.20 N	55.14 4.21 -1.77 N	55.46 4.13 -6.16 N	57.44 3.78 -12.48 N	55.96 3.93 -8.98 N	53.53 3.14 -13.16 N	50.09 3.25 -8.65 N	57.93 4.10 -1.55 N	62.53 4.27 -0.88 N	59.15 4.17 -0.59 N	58.93 4.43 -2.37 N	65.32 4.89 -13.88 N	58.78 4.13 -12.88 N	52.11 2.81 -19.12 N	
PPL PILGRIM_ST_GT2 24217	59.16 3.24 -19.57 N	58.92 2.48 -27.92 N	55.02 2.64 -23.86 N	56.67 3.28 -19.63 N	80.86 2.94 -47.64 N	65.56 2.59 -34.09 N	66.04 5.25 -3.34 N	62.95 5.35 -5.53 N	59.24 4.95 -2.10 N	111.39 8.99 -1.55 N	58.91 4.15 -3.20 N	55.14 4.21 -1.77 N	55.46 4.13 -6.16 N	57.44 3.78 -12.48 N	55.96 3.93 -8.98 N	53.53 3.14 -13.16 N	50.09 3.25 -8.65 N	57.93 4.10 -1.55 N	62.53 4.27 -0.88 N	59.15 4.17 -0.59 N	58.93 4.43 -2.37 N	65.32 4.89 -13.88 N	58.78 4.13 -12.88 N	52.11 2.81 -19.12 N	
PPL_SHRM_GT3	59.06	58.84	54.99	56.62	80.84	65.52	65.77	62.65	59.24	111.30	59.41	55.67	55.96	57.87	56.39	53.84	50.56	58.73	63.40	59.89	59.38	65.00	58.50	52.08	

24213	3.13 -19.57 N	2.40 -27.92 N	2.61 -23.86 N	3.23 -19.63 N	2.91 -47.64 N	2.55 -34.09 N	4.98 -3.34 N	5.05 -5.53 N	4.95 -2.10 N	8.90 -1.55 N	4.64 -3.20 N	4.73 -1.77 N	4.63 -6.16 N	4.21 -12.48 N	4.35 -8.98 N	3.46 -13.16 N	3.72 -8.65 N	4.89 -1.55 N	5.13 -0.88 N	4.91 -0.59 N	4.88 -2.37 N	4.57 -13.88 N	3.84 -12.88 N	2.78 -19.12 N
PPL_SHRM_GT4 24214	59.06 3.13 -19.57 N	58.84 2.40 -27.92 N	54.99 2.61 -23.86 N	56.62 3.23 -19.63 N	80.84 2.91 -47.64 N	65.52 2.55 -34.09 N	65.77 4.98 -3.34 N	62.65 5.05 -5.53 N	59.24 4.95 -2.10 N	111.30 8.90 -1.55 N	59.41 4.64 -3.20 N	55.67 4.73 -1.77 N	55.96 4.63 -6.16 N	57.87 4.21 -12.48 N	56.39 4.35 -8.98 N	53.84 3.46 -13.16 N	50.56 3.72 -8.65 N	58.73 4.89 -1.55 N	63.40 5.13 -0.88 N	59.89 4.91 -0.59 N	59.38 4.88 -2.37 N	65.00 4.57 -13.88 N	58.50 3.84 -12.88 N	52.08 2.78 -19.12 N
PROJECT___ORANGE 1 24174	35.38 -0.97 0.00 N	27.73 -0.79 0.00 N	27.70 -0.82 0.00 N	32.76 -1.01 0.00 N	29.35 -0.94 0.00 N	28.21 -0.68 0.00 N	56.40 -1.05 0.00 N	51.43 -0.64 0.00 N	51.54 -0.65 0.00 N	99.62 -1.24 0.00 N	50.83 -0.73 0.00 N	48.52 -0.65 0.00 N	44.55 -0.63 0.00 N	40.62 -0.56 0.00 N	42.41 -0.64 0.00 N	36.66 -0.56 0.00 N	37.68 -0.51 0.00 N	51.66 -0.63 0.00 N	56.88 -0.50 0.00 N	53.85 -0.54 0.00 N	51.50 -0.64 0.00 N	45.80 -0.75 0.00 N	40.85 -0.92 0.00 N	29.44 -0.73 0.00 N
PROJECT___ORANGE 2 24166	35.38 -0.97 0.00 N	27.73 -0.79 0.00 N	27.70 -0.82 0.00 N	32.76 -1.01 0.00 N	29.35 -0.94 0.00 N	28.21 -0.68 0.00 N	56.40 -1.05 0.00 N	51.43 -0.64 0.00 N	51.54 -0.65 0.00 N	99.62 -1.24 0.00 N	50.83 -0.73 0.00 N	48.52 -0.65 0.00 N	44.55 -0.63 0.00 N	40.62 -0.56 0.00 N	42.41 -0.64 0.00 N	36.66 -0.56 0.00 N	37.68 -0.51 0.00 N	51.66 -0.63 0.00 N	56.88 -0.50 0.00 N	53.85 -0.54 0.00 N	51.50 -0.64 0.00 N	45.80 -0.75 0.00 N	40.85 -0.92 0.00 N	29.44 -0.73 0.00 N
PYRITES___HYD 24023	37.72 1.37 0.00 N	29.53 1.01 0.00 N	29.48 0.97 0.00 N	34.85 1.08 0.00 N	31.29 1.00 0.00 N	29.93 1.04 0.00 N	58.65 1.20 0.00 N	53.50 1.43 0.00 N	53.78 1.58 0.00 N	103.60 2.74 0.00 N	53.31 1.74 0.00 N	50.86 1.69 0.00 N	46.53 1.35 0.00 N	42.46 1.28 0.00 N	43.86 0.81 0.00 N	37.89 0.66 0.00 N	38.75 0.55 0.00 N	52.74 0.45 0.00 N	57.99 0.61 0.00 N	55.02 0.63 0.00 N	52.70 0.57 0.00 N	47.35 0.80 0.00 N	43.00 1.23 0.00 N	31.25 1.07 0.00 N
RANKINE____ 23646	31.72 -4.63 0.00 N	24.69 -3.83 0.00 N	24.63 -3.88 0.00 N	29.15 -4.61 0.00 N	25.83 -4.47 0.00 N	25.39 -3.50 0.00 N	50.20 -7.25 0.00 N	46.08 -5.99 0.00 N	46.16 -6.03 0.00 N	89.77 -11.09 0.00 N	45.39 -6.17 0.00 N	43.75 -5.41 0.00 N	40.29 -4.89 0.00 N	36.74 -4.44 0.00 N	38.36 -4.69 0.00 N	33.23 -4.00 0.00 N	34.16 -4.03 0.00 N	46.28 -6.00 0.00 N	51.40 -5.99 0.00 N	48.92 -5.48 0.00 N	46.61 -5.53 0.00 N	41.32 -5.23 0.00 N	36.63 -5.15 0.00 N	26.64 -3.53 0.00 N
RAVENSWOOD_GT2_1 24244	38.82 2.47 0.00 N	30.39 1.87 0.00 N	30.40 1.88 0.00 N	36.00 2.24 0.00 N	32.25 1.96 0.00 N	30.87 1.98 0.00 N	62.11 4.66 0.00 N	56.86 4.79 0.00 N	61.88 4.81 -4.86 N	112.90 9.19 -2.85 N	65.64 4.78 -9.30 N	68.02 4.53 -14.32 N	81.93 4.30 -32.45 N	68.29 3.83 -23.27 N	64.19 4.02 -17.12 N	68.21 3.30 -27.68 N	68.75 3.51 -27.05 N	78.51 4.89 -21.33 N	64.38 5.13 -1.86 N	66.73 4.85 -7.49 N	67.24 4.71 -10.40 N	56.73 4.25 -5.93 N	48.63 3.45 -3.40 N	32.28 2.10 0.00 N
RAVENSWOOD_GT2_2 24245	38.82 2.47 0.00 N	30.39 1.87 0.00 N	30.40 1.88 0.00 N	36.00 2.24 0.00 N	32.25 1.96 0.00 N	30.87 1.98 0.00 N	62.11 4.66 0.00 N	56.86 4.79 0.00 N	61.88 4.81 -4.86 N	112.90 9.19 -2.85 N	65.64 4.78 -9.30 N	68.02 4.53 -14.32 N	81.93 4.30 -32.45 N	68.29 3.83 -23.27 N	64.19 4.02 -17.12 N	68.21 3.30 -27.68 N	68.75 3.51 -27.05 N	78.51 4.89 -21.33 N	64.38 5.13 -1.86 N	66.73 4.85 -7.49 N	67.24 4.71 -10.40 N	56.73 4.25 -5.93 N	48.63 3.45 -3.40 N	32.28 2.10 0.00 N
RAVENSWOOD_GT2_3 24246	38.84 2.49 0.00 N	30.41 1.89 0.00 N	30.42 1.91 0.00 N	36.02 2.26 0.00 N	32.28 1.98 0.00 N	30.89 2.00 0.00 N	62.15 4.70 0.00 N	56.90 4.82 0.00 N	61.93 4.87 -4.86 N	113.00 9.30 -2.85 N	65.68 4.82 -9.30 N	68.07 4.59 -14.32 N	81.98 4.35 -32.45 N	68.32 3.86 -23.27 N	64.22 4.05 -17.12 N	68.24 3.33 -27.68 N	68.79 3.54 -27.05 N	78.56 4.94 -21.33 N	64.44 5.19 -1.86 N	66.78 4.90 -7.49 N	67.28 4.75 -10.40 N	56.77 4.29 -5.93 N	48.67 3.49 -3.40 N	32.30 2.13 0.00 N
RAVENSWOOD_GT2_4 24247	38.84 2.49 0.00 N	30.41 1.89 0.00 N	30.42 1.91 0.00 N	36.02 2.26 0.00 N	32.28 1.98 0.00 N	30.89 2.00 0.00 N	62.15 4.70 0.00 N	56.90 4.82 0.00 N	61.93 4.87 -4.86 N	113.00 9.30 -2.85 N	65.68 4.82 -9.30 N	68.07 4.59 -14.32 N	81.98 4.35 -32.45 N	68.32 3.86 -23.27 N	64.22 4.05 -17.12 N	68.24 3.33 -27.68 N	68.79 3.54 -27.05 N	78.56 4.94 -21.33 N	64.44 5.19 -1.86 N	66.78 4.90 -7.49 N	67.28 4.75 -10.40 N	56.77 4.29 -5.93 N	48.67 3.49 -3.40 N	32.30 2.13 0.00 N
RAVENSWOOD_GT3_1 24248	38.82 2.47 0.00 N	30.39 1.88 0.00 N	30.40 1.88 0.00 N	36.01 2.25 0.00 N	32.26 1.96 0.00 N	30.87 1.99 0.00 N	62.11 4.67 0.00 N	56.87 4.80 0.00 N	61.90 4.84 -4.86 N	112.91 9.20 -2.85 N	65.64 4.78 -9.30 N	68.04 4.56 -14.32 N	81.94 4.31 -32.45 N	68.29 3.84 -23.27 N	64.20 4.03 -17.12 N	68.22 3.31 -27.68 N	68.75 3.51 -27.05 N	78.52 4.90 -21.33 N	64.40 5.15 -1.86 N	66.73 4.86 -7.49 N	67.26 4.73 -10.40 N	56.73 4.26 -5.93 N	48.63 3.46 -3.40 N	32.28 2.11 0.00 N
RAVENSWOOD_GT3_2 24249	38.82 2.47 0.00 N	30.39 1.88 0.00 N	30.40 1.88 0.00 N	36.01 2.25 0.00 N	32.26 1.96 0.00 N	30.87 1.99 0.00 N	62.11 4.67 0.00 N	56.87 4.80 0.00 N	61.90 4.84 -4.86 N	112.91 9.20 -2.85 N	65.64 4.78 -9.30 N	68.04 4.56 -14.32 N	81.94 4.31 -32.45 N	68.29 3.84 -23.27 N	64.20 4.03 -17.12 N	68.22 3.31 -27.68 N	68.75 3.51 -27.05 N	78.52 4.90 -21.33 N	64.40 5.15 -1.86 N	66.73 4.86 -7.49 N	67.26 4.73 -10.40 N	56.73 4.26 -5.93 N	48.63 3.46 -3.40 N	32.28 2.11 0.00 N
RAVENSWOOD_GT3_3 24250	38.82 2.47 0.00 N	30.39 1.87 0.00 N	30.40 1.88 0.00 N	36.00 2.24 0.00 N	32.25 1.96 0.00 N	30.87 1.99 0.00 N	62.11 4.67 0.00 N	56.87 4.80 0.00 N	61.90 4.84 -4.86 N	112.91 9.20 -2.85 N	65.64 4.78 -9.30 N	68.02 4.53 -14.32 N	81.93 4.30 -32.45 N	68.28 3.82 -23.27 N	64.18 4.01 -17.12 N	68.21 3.30 -27.68 N	68.75 3.51 -27.05 N	78.52 4.90 -21.33 N	64.39 5.14 -1.86 N	66.73 4.86 -7.49 N	67.25 4.72 -10.40 N	56.73 4.25 -5.93 N	48.63 3.45 -3.40 N	32.28 2.11 0.00 N
RAVENSWOOD_GT3_4 24251	38.82 2.47 0.00 N	30.39 1.87 0.00 N	30.40 1.88 0.00 N	36.00 2.24 0.00 N	32.25 1.96 0.00 N	30.87 1.99 0.00 N	62.11 4.67 0.00 N	56.87 4.80 0.00 N	61.90 4.84 -4.86 N	112.91 9.20 -2.85 N	65.64 4.78 -9.30 N	68.02 4.53 -14.32 N	81.93 4.30 -32.45 N	68.28 3.82 -23.27 N	64.18 4.01 -17.12 N	68.21 3.30 -27.68 N	68.75 3.51 -27.05 N	78.52 4.90 -21.33 N	64.39 5.14 -1.86 N	66.73 4.86 -7.49 N	67.25 4.72 -10.40 N	56.73 4.25 -5.93 N	48.63 3.45 -3.40 N	32.28 2.11 0.00 N

RAVENSWOOD_GT_1 23729	39.77 3.42 0.00 N	31.11 2.59 0.00 N	31.07 2.56 0.00 N	36.77 3.01 0.00 N	32.93 2.64 0.00 N	31.58 2.69 0.00 N	63.52 6.07 0.00 N	58.11 6.04 0.00 N	63.12 6.06 -4.86 N	115.23 11.53 -2.85 N	66.82 5.96 -9.30 N	69.17 5.68 -14.32 N	83.00 5.37 -32.45 N	69.19 4.74 -23.27 N	65.21 5.04 -17.12 N	69.09 4.19 -27.68 N	69.64 4.39 -27.05 N	79.76 6.14 -21.33 N	65.84 6.59 -1.86 N	68.15 6.27 -7.49 N	68.66 6.13 -10.40 N	58.03 5.55 -5.93 N	49.84 4.66 -3.40 N	33.08 2.91 0.00 N
RAVENSWOOD_GT_10 24258	38.93 2.58 0.00 N	30.47 1.96 0.00 N	30.48 1.96 0.00 N	36.09 2.33 0.00 N	32.34 2.05 0.00 N	30.95 2.06 0.00 N	62.29 4.84 0.00 N	57.00 4.93 0.00 N	62.03 4.97 -4.86 N	113.20 9.49 -2.85 N	65.78 4.92 -9.30 N	68.17 4.68 -14.32 N	82.07 4.44 -32.45 N	68.41 3.96 -23.27 N	64.32 4.15 -17.12 N	68.33 3.42 -27.68 N	68.87 3.62 -27.05 N	78.69 5.07 -21.33 N	64.58 5.34 -1.86 N	66.91 5.04 -7.49 N	67.42 4.89 -10.40 N	56.88 4.40 -5.93 N	48.77 3.59 -3.40 N	32.37 2.20 0.00 N
RAVENSWOOD_GT_11 24259	38.93 2.58 0.00 N	30.47 1.96 0.00 N	30.48 1.96 0.00 N	36.09 2.33 0.00 N	32.34 2.05 0.00 N	30.95 2.06 0.00 N	62.29 4.84 0.00 N	57.00 4.93 0.00 N	62.03 4.97 -4.86 N	113.20 9.49 -2.85 N	65.78 4.92 -9.30 N	68.17 4.68 -14.32 N	82.07 4.44 -32.45 N	68.41 3.96 -23.27 N	64.32 4.15 -17.12 N	68.33 3.42 -27.68 N	68.87 3.62 -27.05 N	78.69 5.07 -21.33 N	64.58 5.34 -1.86 N	66.91 5.04 -7.49 N	67.42 4.89 -10.40 N	56.88 4.40 -5.93 N	48.77 3.59 -3.40 N	32.37 2.20 0.00 N
RAVENSWOOD_GT_4 24252	38.12 1.77 0.00 N	29.86 1.34 0.00 N	29.89 1.37 0.00 N	35.42 1.66 0.00 N	31.75 1.46 0.00 N	30.33 1.45 0.00 N	61.05 3.60 0.00 N	55.93 3.86 0.00 N	60.97 3.91 -4.86 N	111.13 7.42 -2.85 N	64.75 3.89 -9.30 N	67.16 3.67 -14.32 N	81.12 3.49 -32.45 N	67.57 3.12 -23.27 N	63.40 3.23 -17.12 N	67.53 2.62 -27.68 N	68.05 2.81 -27.05 N	77.52 3.90 -21.33 N	63.21 3.96 -1.86 N	65.61 3.74 -7.49 N	66.16 3.63 -10.40 N	55.75 3.27 -5.93 N	47.73 2.56 -3.40 N	31.67 1.50 0.00 N
RAVENSWOOD_GT_5 24254	38.12 1.77 0.00 N	29.86 1.34 0.00 N	29.89 1.37 0.00 N	35.42 1.66 0.00 N	31.75 1.46 0.00 N	30.33 1.45 0.00 N	61.05 3.60 0.00 N	55.93 3.86 0.00 N	60.97 3.91 -4.86 N	111.13 7.42 -2.85 N	64.75 3.89 -9.30 N	67.16 3.67 -14.32 N	81.12 3.49 -32.45 N	67.57 3.12 -23.27 N	63.40 3.23 -17.12 N	67.53 2.62 -27.68 N	68.05 2.81 -27.05 N	77.52 3.90 -21.33 N	63.21 3.96 -1.86 N	65.61 3.74 -7.49 N	66.16 3.63 -10.40 N	55.75 3.27 -5.93 N	47.73 2.56 -3.40 N	31.67 1.50 0.00 N
RAVENSWOOD_GT_6 24253	38.12 1.77 0.00 N	29.86 1.34 0.00 N	29.89 1.37 0.00 N	35.42 1.66 0.00 N	31.75 1.46 0.00 N	30.33 1.45 0.00 N	61.05 3.60 0.00 N	55.93 3.86 0.00 N	60.97 3.91 -4.86 N	111.13 7.42 -2.85 N	64.75 3.89 -9.30 N	67.16 3.67 -14.32 N	81.12 3.49 -32.45 N	67.57 3.12 -23.27 N	63.40 3.23 -17.12 N	67.53 2.62 -27.68 N	68.05 2.81 -27.05 N	77.52 3.90 -21.33 N	63.21 3.96 -1.86 N	65.61 3.74 -7.49 N	66.16 3.63 -10.40 N	55.75 3.27 -5.93 N	47.73 2.56 -3.40 N	31.67 1.50 0.00 N
RAVENSWOOD_GT_7 24255	38.12 1.77 0.00 N	29.86 1.34 0.00 N	29.89 1.37 0.00 N	35.42 1.66 0.00 N	31.75 1.46 0.00 N	30.33 1.45 0.00 N	61.05 3.60 0.00 N	55.93 3.86 0.00 N	60.97 3.91 -4.86 N	111.13 7.42 -2.85 N	64.75 3.89 -9.30 N	67.16 3.67 -14.32 N	81.12 3.49 -32.45 N	67.57 3.12 -23.27 N	63.40 3.23 -17.12 N	67.53 2.62 -27.68 N	68.05 2.81 -27.05 N	77.52 3.90 -21.33 N	63.21 3.96 -1.86 N	65.61 3.74 -7.49 N	66.16 3.63 -10.40 N	55.75 3.27 -5.93 N	47.73 2.56 -3.40 N	31.67 1.50 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.93 2.58 0.00 N	30.47 1.96 0.00 N	30.48 1.96 0.00 N	36.09 2.33 0.00 N	32.34 2.05 0.00 N	30.95 2.06 0.00 N	62.29 4.84 0.00 N	57.00 4.93 0.00 N	62.03 4.97 -4.86 N	113.20 9.49 -2.85 N	65.78 4.92 -9.30 N	68.17 4.68 -14.32 N	82.07 4.44 -32.45 N	68.41 3.96 -23.27 N	64.32 4.15 -17.12 N	68.33 3.42 -27.68 N	68.87 3.62 -27.05 N	78.69 5.07 -21.33 N	64.58 5.34 -1.86 N	66.91 5.04 -7.49 N	67.42 4.89 -10.40 N	56.88 4.40 -5.93 N	48.77 3.59 -3.40 N	32.37 2.20 0.00 N
RAVENSWOOD_GT_9 24257	38.93 2.58 0.00 N	30.47 1.96 0.00 N	30.48 1.96 0.00 N	36.09 2.33 0.00 N	32.34 2.05 0.00 N	30.95 2.06 0.00 N	62.29 4.84 0.00 N	57.00 4.93 0.00 N	62.03 4.97 -4.86 N	113.20 9.49 -2.85 N	65.78 4.92 -9.30 N	68.17 4.68 -14.32 N	82.07 4.44 -32.45 N	68.41 3.96 -23.27 N	64.32 4.15 -17.12 N	68.33 3.42 -27.68 N	68.87 3.62 -27.05 N	78.69 5.07 -21.33 N	64.58 5.34 -1.86 N	66.91 5.04 -7.49 N	67.42 4.89 -10.40 N	56.88 4.40 -5.93 N	48.77 3.59 -3.40 N	32.37 2.20 0.00 N
RAVENSWOOD____1 23533	39.73 3.38 0.00 N	31.08 2.56 0.00 N	31.04 2.52 0.00 N	36.73 2.97 0.00 N	32.88 2.59 0.00 N	31.54 2.66 0.00 N	63.45 6.00 0.00 N	58.02 5.95 0.00 N	62.99 5.93 -4.86 N	114.86 11.15 -2.85 N	66.61 5.75 -9.30 N	68.98 5.49 -14.32 N	82.81 5.18 -32.45 N	69.02 4.57 -23.27 N	65.05 4.88 -17.12 N	68.96 4.05 -27.68 N	69.48 4.23 -27.05 N	79.51 5.89 -21.33 N	65.54 6.29 -1.86 N	67.92 6.04 -7.49 N	68.50 5.97 -10.40 N	57.93 5.46 -5.93 N	49.79 4.62 -3.40 N	33.05 2.88 0.00 N
RAVENSWOOD____2 23534	39.72 3.37 0.00 N	31.08 2.56 0.00 N	31.04 2.52 0.00 N	36.73 2.97 0.00 N	32.88 2.59 0.00 N	31.54 2.66 0.00 N	63.42 5.97 0.00 N	57.97 5.90 0.00 N	62.94 5.88 -4.86 N	114.76 11.05 -2.85 N	66.58 5.72 -9.30 N	68.94 5.45 -14.32 N	82.78 5.15 -32.45 N	68.99 4.54 -23.27 N	65.04 4.87 -17.12 N	68.95 4.04 -27.68 N	69.45 4.20 -27.05 N	79.49 5.88 -21.33 N	65.53 6.28 -1.86 N	67.93 6.04 -7.49 N	68.50 5.97 -10.40 N	57.94 5.46 -5.93 N	49.79 4.62 -3.40 N	33.05 2.88 0.00 N
RAVENSWOOD____3 23535	38.82 2.47 0.00 N	30.39 1.88 0.00 N	30.40 1.88 0.00 N	36.01 2.25 0.00 N	32.26 1.96 0.00 N	30.87 1.99 0.00 N	62.11 4.67 0.00 N	56.87 4.80 0.00 N	61.91 4.84 -4.86 N	112.91 9.20 -2.85 N	65.65 4.78 -9.30 N	68.04 4.56 -14.32 N	81.94 4.31 -32.45 N	68.29 3.84 -23.27 N	64.20 4.03 -17.12 N	68.22 3.31 -27.68 N	68.75 3.51 -27.05 N	78.53 4.91 -21.33 N	64.40 5.15 -1.86 N	66.73 4.86 -7.49 N	67.26 4.73 -10.40 N	56.74 4.26 -5.93 N	48.63 3.46 -3.40 N	32.29 2.11 0.00 N
RAVENSWOOD____4 23820	39.77 3.42 0.00 N	31.11 2.59 0.00 N	31.07 2.55 0.00 N	36.77 3.01 0.00 N	32.93 2.64 0.00 N	31.57 2.69 0.00 N	63.52 6.07 0.00 N	58.11 6.04 0.00 N	63.12 6.06 -4.86 N	115.23 11.53 -2.85 N	66.82 5.96 -9.30 N	69.17 5.68 -14.32 N	83.00 5.37 -32.45 N	69.19 4.73 -23.27 N	65.21 5.04 -17.12 N	69.09 4.19 -27.68 N	69.64 4.39 -27.05 N	79.76 6.14 -21.33 N	65.84 6.59 -1.86 N	68.14 6.27 -7.49 N	68.66 6.13 -10.40 N	58.02 5.54 -5.93 N	49.84 4.66 -3.40 N	33.08 2.91 0.00 N
RCPI_TRUST____DRP 24196	38.88 2.53 0.00 N	30.44 1.92 0.00 N	30.45 1.93 0.00 N	36.05 2.29 0.00 N	32.32 2.03 0.00 N	30.93 2.04 0.00 N	62.25 4.80 0.00 N	57.00 4.93 0.00 N	62.06 5.00 -4.86 N	113.26 9.55 -2.85 N	65.83 4.97 -9.30 N	68.21 4.73 -14.32 N	82.11 4.48 -32.45 N	68.49 4.04 -23.27 N	64.35 4.19 -17.12 N	68.35 3.45 -27.68 N	68.90 3.66 -27.05 N	78.73 5.11 -21.33 N	64.59 5.34 -1.86 N	66.89 5.02 -7.49 N	67.39 4.85 -10.40 N	56.84 4.36 -5.93 N	48.72 3.55 -3.40 N	32.34 2.17 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RENSSELAER___COGEN 23796	37.74 1.39 0.00 N	29.61 1.09 0.00 N	29.62 1.10 0.00 N	35.15 1.38 0.00 N	31.59 1.29 0.00 N	30.02 1.14 0.00 N	60.32 2.87 0.00 N	54.96 2.89 0.00 N	55.09 2.90 0.00 N	106.52 5.67 0.00 N	54.61 3.04 0.00 N	51.89 2.72 0.00 N	47.75 2.58 0.00 N	43.43 2.25 0.00 N	45.43 2.38 0.00 N	39.14 1.91 0.00 N	40.26 2.06 0.00 N	55.30 3.01 0.00 N	60.74 3.35 0.00 N	57.42 3.03 0.00 N	55.07 2.93 0.00 N	49.10 2.54 0.00 N	43.67 1.90 0.00 N	31.26 1.09 0.00 N	
REVERE_CPPR_DRP 24186	36.90 0.55 0.00 N	28.92 0.41 0.00 N	28.86 0.34 0.00 N	34.10 0.34 0.00 N	30.62 0.33 0.00 N	29.44 0.55 0.00 N	59.06 1.61 0.00 N	53.87 1.80 0.00 N	54.00 1.81 0.00 N	104.47 3.61 0.00 N	53.36 1.80 0.00 N	50.80 1.63 0.00 N	46.57 1.40 0.00 N	42.46 1.28 0.00 N	44.26 1.20 0.00 N	38.25 1.02 0.00 N	39.35 1.16 0.00 N	54.10 1.81 0.00 N	59.62 2.24 0.00 N	56.33 1.93 0.00 N	53.82 1.69 0.00 N	47.78 1.23 0.00 N	42.57 0.80 0.00 N	30.58 0.40 0.00 N	
ROCHESTER_9_IC 23652	34.14 -2.20 0.00 N	26.60 -1.92 0.00 N	26.55 -1.97 0.00 N	31.38 -2.38 0.00 N	28.04 -2.26 0.00 N	27.29 -1.59 0.00 N	54.37 -3.08 0.00 N	49.85 -2.22 0.00 N	49.93 -2.26 0.00 N	96.71 -4.15 0.00 N	49.15 -2.42 0.00 N	47.16 -2.01 0.00 N	43.38 -1.80 0.00 N	39.54 -1.64 0.00 N	41.28 -1.77 0.00 N	35.77 -1.46 0.00 N	36.77 -1.42 0.00 N	50.15 -2.14 0.00 N	55.55 -1.84 0.00 N	52.66 -1.73 0.00 N	50.20 -1.94 0.00 N	44.45 -2.10 0.00 N	39.39 -2.39 0.00 N	28.44 -1.74 0.00 N	
ROSETON___1 23587	38.15 1.80 0.00 N	29.93 1.41 0.00 N	29.95 1.43 0.00 N	35.48 1.72 0.00 N	31.81 1.52 0.00 N	30.34 1.45 0.00 N	60.89 3.44 0.00 N	55.50 3.43 0.00 N	55.51 3.31 0.00 N	107.21 6.35 0.00 N	54.84 3.28 0.00 N	52.31 3.14 0.00 N	48.31 3.13 0.00 N	44.04 2.86 0.00 N	46.06 3.00 0.00 N	39.66 2.43 0.00 N	40.81 2.61 0.00 N	55.94 3.65 0.00 N	61.10 3.71 0.00 N	57.74 3.35 0.00 N	55.39 3.26 0.00 N	49.64 3.09 0.00 N	44.28 2.50 0.00 N	31.68 1.50 0.00 N	
ROSETON___2 23588	38.19 1.84 0.00 N	29.95 1.44 0.00 N	29.96 1.45 0.00 N	35.51 1.75 0.00 N	31.84 1.54 0.00 N	30.34 1.46 0.00 N	60.92 3.47 0.00 N	55.57 3.50 0.00 N	55.53 3.34 0.00 N	107.17 6.31 0.00 N	54.84 3.28 0.00 N	52.32 3.16 0.00 N	48.31 3.13 0.00 N	44.04 2.86 0.00 N	46.06 3.00 0.00 N	39.66 2.43 0.00 N	40.80 2.61 0.00 N	55.93 3.64 0.00 N	61.09 3.71 0.00 N	57.75 3.36 0.00 N	55.39 3.25 0.00 N	49.63 3.08 0.00 N	44.28 2.51 0.00 N	31.71 1.53 0.00 N	
RUSSELL___STATION 23914	34.15 -2.20 0.00 N	26.58 -1.94 0.00 N	26.53 -1.98 0.00 N	31.36 -2.40 0.00 N	28.00 -2.29 0.00 N	27.30 -1.59 0.00 N	54.39 -3.06 0.00 N	49.89 -2.17 0.00 N	49.91 -2.28 0.00 N	96.40 -4.46 0.00 N	49.06 -2.51 0.00 N	47.06 -2.11 0.00 N	43.29 -1.88 0.00 N	39.46 -1.72 0.00 N	41.19 -1.86 0.00 N	35.69 -1.54 0.00 N	36.71 -1.49 0.00 N	50.03 -2.26 0.00 N	55.36 -2.03 0.00 N	52.49 -1.90 0.00 N	50.01 -2.13 0.00 N	44.23 -2.32 0.00 N	39.16 -2.62 0.00 N	28.23 -1.94 0.00 N	
S SALMON___HYD 24043	35.88 -0.47 0.00 N	28.08 -0.44 0.00 N	28.04 -0.48 0.00 N	33.16 -0.60 0.00 N	29.74 -0.55 0.00 N	28.59 -0.30 0.00 N	57.02 -0.43 0.00 N	51.99 -0.08 0.00 N	52.13 -0.06 0.00 N	100.89 0.04 0.00 N	51.51 -0.05 0.00 N	49.15 -0.02 0.00 N	45.07 -0.11 0.00 N	41.09 -0.09 0.00 N	42.85 -0.19 0.00 N	37.05 -0.18 0.00 N	38.08 -0.11 0.00 N	52.18 -0.10 0.00 N	57.54 0.15 0.00 N	54.42 0.03 0.00 N	52.12 -0.02 0.00 N	46.31 -0.24 0.00 N	41.31 -0.47 0.00 N	29.77 -0.40 0.00 N	
SELKIRK___II 23799	37.12 0.77 0.00 N	29.15 0.63 0.00 N	29.15 0.63 0.00 N	34.57 0.81 0.00 N	31.09 0.79 0.00 N	29.49 0.61 0.00 N	59.12 1.67 0.00 N	53.83 1.76 0.00 N	53.94 1.75 0.00 N	104.30 3.44 0.00 N	53.44 1.88 0.00 N	50.82 1.66 0.00 N	46.78 1.60 0.00 N	42.58 1.40 0.00 N	44.55 1.50 0.00 N	38.39 1.16 0.00 N	39.46 1.27 0.00 N	54.16 1.87 0.00 N	59.42 2.04 0.00 N	56.21 1.82 0.00 N	53.92 1.79 0.00 N	48.11 1.56 0.00 N	42.88 1.10 0.00 N	30.74 0.56 0.00 N	
SELKIRK___I 23801	37.34 0.99 0.00 N	29.32 0.80 0.00 N	29.32 0.80 0.00 N	34.77 1.01 0.00 N	31.24 0.95 0.00 N	29.66 0.78 0.00 N	59.31 1.86 0.00 N	54.05 1.98 0.00 N	54.16 1.96 0.00 N	104.70 3.84 0.00 N	53.61 2.05 0.00 N	51.01 1.84 0.00 N	46.95 1.78 0.00 N	42.73 1.55 0.00 N	44.69 1.64 0.00 N	38.51 1.28 0.00 N	39.61 1.42 0.00 N	54.38 2.09 0.00 N	59.65 2.27 0.00 N	56.43 2.04 0.00 N	54.13 1.99 0.00 N	48.28 1.73 0.00 N	43.02 1.24 0.00 N	30.85 0.68 0.00 N	
SENECA OSWGO___HYD 24041	35.47 -0.88 0.00 N	27.77 -0.75 0.00 N	27.74 -0.78 0.00 N	32.82 -0.94 0.00 N	29.41 -0.88 0.00 N	28.27 -0.62 0.00 N	56.55 -0.90 0.00 N	51.57 -0.51 0.00 N	51.69 -0.51 0.00 N	99.92 -0.94 0.00 N	51.00 -0.57 0.00 N	48.66 -0.51 0.00 N	44.67 -0.51 0.00 N	40.73 -0.45 0.00 N	42.54 -0.52 0.00 N	36.76 -0.46 0.00 N	37.78 -0.42 0.00 N	51.80 -0.49 0.00 N	57.07 -0.31 0.00 N	54.02 -0.37 0.00 N	51.65 -0.48 0.00 N	45.94 -0.62 0.00 N	40.96 -0.82 0.00 N	29.47 -0.70 0.00 N	
SENECA___ENERGY 23797	34.66 -1.69 0.00 N	27.16 -1.35 0.00 N	27.13 -1.38 0.00 N	32.04 -1.72 0.00 N	28.64 -1.66 0.00 N	27.73 -1.16 0.00 N	55.43 -2.02 0.00 N	50.70 -1.38 0.00 N	50.77 -1.43 0.00 N	98.03 -2.83 0.00 N	49.77 -1.79 0.00 N	47.57 -1.60 0.00 N	43.64 -1.53 0.00 N	39.89 -1.29 0.00 N	41.64 -1.41 0.00 N	36.10 -1.12 0.00 N	37.15 -1.04 0.00 N	50.83 -1.45 0.00 N	55.98 -1.40 0.00 N	52.97 -1.42 0.00 N	50.58 -1.56 0.00 N	44.95 -1.59 0.00 N	40.01 -1.77 0.00 N	28.79 -1.38 0.00 N	
SHOEMAKER___GT 23640	38.03 1.68 0.00 N	29.82 1.30 0.00 N	29.83 1.31 0.00 N	35.34 1.58 0.00 N	31.69 1.40 0.00 N	30.24 1.36 0.00 N	60.76 3.31 0.00 N	55.46 3.39 0.00 N	55.53 3.33 0.00 N	107.17 6.32 0.00 N	54.85 3.29 0.00 N	52.28 3.11 0.00 N	48.15 2.98 0.00 N	43.88 2.70 0.00 N	45.86 2.81 0.00 N	39.50 2.28 0.00 N	40.65 2.45 0.00 N	55.78 3.50 0.00 N	61.08 3.69 0.00 N	57.82 3.43 0.00 N	55.43 3.29 0.00 N	49.53 2.98 0.00 N	44.13 2.36 0.00 N	31.58 1.40 0.00 N	
SHOREHAM_IC_1 23715	59.06 3.13 -19.57 N	58.84 2.40 -27.92 N	54.99 2.61 -23.86 N	56.62 3.23 -19.63 N	80.84 2.91 -47.64 N	65.52 2.55 -34.09 N	65.77 4.98 -3.34 N	62.65 5.05 -5.53 N	59.24 4.95 -2.10 N	111.30 8.90 -1.55 N	59.41 4.64 -3.20 N	55.67 4.73 -1.77 N	55.96 4.63 -6.16 N	57.87 4.21 -12.48 N	56.39 4.35 -8.98 N	53.84 3.46 -13.16 N	50.56 3.72 -8.65 N	58.73 4.89 -1.55 N	63.40 5.13 -0.88 N	59.89 4.91 -0.59 N	59.38 4.88 -2.37 N	65.00 4.57 -13.88 N	58.50 3.84 -12.88 N	52.08 2.78 -19.12 N	
SHOREHAM_IC_2	59.06	58.84	54.99	56.62	80.84	65.52	65.77	62.65	59.24	111.30	59.41	55.67	55.96	57.87	56.39	53.84	50.56	58.73	63.40	59.89	59.38	65.00	58.50	52.08	

23716	3.13 -19.57 N	2.40 -27.92 N	2.61 -23.86 N	3.23 -19.63 N	2.91 -47.64 N	2.55 -34.09 N	4.98 -3.34 N	5.05 -5.53 N	4.95 -2.10 N	8.90 -1.55 N	4.64 -3.20 N	4.73 -1.77 N	4.63 -6.16 N	4.21 -12.48 N	4.35 -8.98 N	3.46 -13.16 N	3.72 -8.65 N	4.89 -1.55 N	5.13 -0.88 N	4.91 -0.59 N	4.88 -2.37 N	4.57 -13.88 N	3.84 -12.88 N	2.78 -19.12 N
SISSONVILLE____ 23735	37.08 0.74 0.00 N	29.06 0.54 0.00 N	29.03 0.51 0.00 N	34.31 0.54 0.00 N	30.81 0.52 0.00 N	29.40 0.52 0.00 N	57.36 -0.09 0.00 N	51.87 -0.20 0.00 N	52.08 -0.11 0.00 N	100.42 -0.44 0.00 N	51.70 0.14 0.00 N	49.33 0.17 0.00 N	45.21 0.04 0.00 N	41.26 0.08 0.00 N	42.92 -0.13 0.00 N	37.17 -0.05 0.00 N	37.98 -0.21 0.00 N	51.56 -0.73 0.00 N	56.65 -0.74 0.00 N	53.77 -0.62 0.00 N	51.56 -0.57 0.00 N	46.43 -0.13 0.00 N	42.26 0.48 0.00 N	30.76 0.58 0.00 N
SITHE_IND_GS1 24169	34.99 -1.37 0.00 N	27.42 -1.10 0.00 N	27.40 -1.11 0.00 N	32.43 -1.33 0.00 N	29.07 -1.23 0.00 N	27.86 -1.03 0.00 N	55.54 -1.92 0.00 N	50.52 -1.55 0.00 N	50.63 -1.57 0.00 N	97.90 -2.96 0.00 N	49.98 -1.58 0.00 N	47.70 -1.46 0.00 N	43.83 -1.35 0.00 N	39.95 -1.23 0.00 N	41.76 -1.30 0.00 N	36.10 -1.13 0.00 N	37.08 -1.12 0.00 N	50.76 -1.53 0.00 N	55.83 -1.55 0.00 N	52.89 -1.50 0.00 N	50.62 -1.51 0.00 N	45.11 -1.44 0.00 N	40.32 -1.46 0.00 N	29.07 -1.10 0.00 N
SITHE_IND_GS2 24170	34.99 -1.37 0.00 N	27.42 -1.10 0.00 N	27.40 -1.11 0.00 N	32.43 -1.33 0.00 N	29.07 -1.23 0.00 N	27.86 -1.03 0.00 N	55.54 -1.92 0.00 N	50.52 -1.55 0.00 N	50.63 -1.57 0.00 N	97.90 -2.96 0.00 N	49.98 -1.58 0.00 N	47.70 -1.46 0.00 N	43.83 -1.35 0.00 N	39.95 -1.23 0.00 N	41.76 -1.30 0.00 N	36.10 -1.13 0.00 N	37.08 -1.12 0.00 N	50.76 -1.53 0.00 N	55.83 -1.55 0.00 N	52.89 -1.50 0.00 N	50.62 -1.51 0.00 N	45.11 -1.44 0.00 N	40.32 -1.46 0.00 N	29.07 -1.10 0.00 N
SITHE_IND_GS3 24171	34.99 -1.37 0.00 N	27.42 -1.10 0.00 N	27.40 -1.11 0.00 N	32.43 -1.33 0.00 N	29.07 -1.23 0.00 N	27.86 -1.03 0.00 N	55.54 -1.92 0.00 N	50.52 -1.55 0.00 N	50.63 -1.57 0.00 N	97.90 -2.96 0.00 N	49.98 -1.58 0.00 N	47.70 -1.46 0.00 N	43.83 -1.35 0.00 N	39.95 -1.23 0.00 N	41.76 -1.30 0.00 N	36.10 -1.13 0.00 N	37.08 -1.12 0.00 N	50.76 -1.53 0.00 N	55.83 -1.55 0.00 N	52.89 -1.50 0.00 N	50.62 -1.51 0.00 N	45.11 -1.44 0.00 N	40.32 -1.46 0.00 N	29.07 -1.10 0.00 N
SITHE_IND_GS4 24172	34.99 -1.37 0.00 N	27.42 -1.10 0.00 N	27.40 -1.11 0.00 N	32.43 -1.33 0.00 N	29.07 -1.23 0.00 N	27.86 -1.03 0.00 N	55.54 -1.92 0.00 N	50.52 -1.55 0.00 N	50.63 -1.57 0.00 N	97.90 -2.96 0.00 N	49.98 -1.58 0.00 N	47.70 -1.46 0.00 N	43.83 -1.35 0.00 N	39.95 -1.23 0.00 N	41.76 -1.30 0.00 N	36.10 -1.13 0.00 N	37.08 -1.12 0.00 N	50.76 -1.53 0.00 N	55.83 -1.55 0.00 N	52.89 -1.50 0.00 N	50.62 -1.51 0.00 N	45.11 -1.44 0.00 N	40.32 -1.46 0.00 N	29.07 -1.10 0.00 N
SITHE____BATAVIA 24024	32.63 -3.72 0.00 N	25.35 -3.17 0.00 N	25.29 -3.23 0.00 N	29.91 -3.86 0.00 N	26.60 -3.70 0.00 N	26.08 -2.80 0.00 N	51.66 -5.79 0.00 N	47.38 -4.69 0.00 N	47.55 -4.64 0.00 N	92.49 -8.37 0.00 N	46.80 -4.77 0.00 N	45.08 -4.09 0.00 N	41.56 -3.61 0.00 N	37.91 -3.27 0.00 N	39.60 -3.45 0.00 N	34.36 -2.87 0.00 N	35.32 -2.88 0.00 N	47.81 -4.48 0.00 N	53.15 -4.23 0.00 N	50.53 -3.86 0.00 N	48.13 -4.01 0.00 N	42.64 -3.91 0.00 N	37.77 -4.01 0.00 N	27.46 -2.72 0.00 N
SITHE____INDEPEND 23800	34.99 -1.37 0.00 N	27.42 -1.10 0.00 N	27.40 -1.11 0.00 N	32.43 -1.33 0.00 N	29.07 -1.23 0.00 N	27.86 -1.03 0.00 N	55.54 -1.92 0.00 N	50.52 -1.55 0.00 N	50.63 -1.57 0.00 N	97.90 -2.96 0.00 N	49.98 -1.58 0.00 N	47.70 -1.46 0.00 N	43.83 -1.35 0.00 N	39.95 -1.23 0.00 N	41.76 -1.30 0.00 N	36.10 -1.13 0.00 N	37.08 -1.12 0.00 N	50.76 -1.53 0.00 N	55.83 -1.55 0.00 N	52.89 -1.50 0.00 N	50.62 -1.51 0.00 N	45.11 -1.44 0.00 N	40.32 -1.46 0.00 N	29.07 -1.10 0.00 N
SITHE____MASSENA 23902	36.91 0.56 0.00 N	28.94 0.42 0.00 N	28.91 0.40 0.00 N	34.20 0.44 0.00 N	30.71 0.41 0.00 N	29.24 0.36 0.00 N	57.45 0.00 0.00 N	51.64 -0.43 0.00 N	51.79 -0.41 0.00 N	99.92 -0.94 0.00 N	51.15 -0.42 0.00 N	48.85 -0.32 0.00 N	44.83 -0.35 0.00 N	40.92 -0.26 0.00 N	42.79 -0.26 0.00 N	37.10 -0.13 0.00 N	37.90 -0.29 0.00 N	51.63 -0.65 0.00 N	56.66 -0.73 0.00 N	53.84 -0.55 0.00 N	51.63 -0.50 0.00 N	46.33 -0.21 0.00 N	42.08 0.30 0.00 N	30.65 0.48 0.00 N
SITHE____OGDNSBRG 24021	37.57 1.21 0.00 N	29.43 0.91 0.00 N	29.40 0.88 0.00 N	34.75 0.98 0.00 N	31.19 0.90 0.00 N	29.79 0.90 0.00 N	58.52 1.07 0.00 N	51.80 -0.27 0.00 N	51.81 -0.39 0.00 N	99.92 -0.94 0.00 N	51.17 -0.40 0.00 N	48.85 -0.32 0.00 N	44.83 -0.34 0.00 N	40.93 -0.25 0.00 N	43.31 0.26 0.00 N	37.72 0.49 0.00 N	38.55 0.35 0.00 N	52.53 0.24 0.00 N	57.70 0.32 0.00 N	54.80 0.41 0.00 N	52.51 0.38 0.00 N	47.13 0.58 0.00 N	42.82 1.04 0.00 N	31.16 0.99 0.00 N
SITHE____STERLING 23777	36.49 0.13 0.00 N	28.63 0.11 0.00 N	28.57 0.06 0.00 N	33.76 0.00 0.00 N	30.29 0.00 0.00 N	29.09 0.20 0.00 N	58.33 0.88 0.00 N	53.20 1.13 0.00 N	53.32 1.13 0.00 N	103.25 2.39 0.00 N	52.74 1.18 0.00 N	50.20 1.03 0.00 N	46.05 0.88 0.00 N	41.99 0.81 0.00 N	43.80 0.74 0.00 N	37.86 0.63 0.00 N	38.95 0.76 0.00 N	53.50 1.22 0.00 N	58.93 1.54 0.00 N	55.69 1.30 0.00 N	53.21 1.08 0.00 N	47.25 0.70 0.00 N	42.11 0.33 0.00 N	30.27 0.09 0.00 N
SOUTH CAIRO____GT 23612	38.65 2.30 0.00 N	30.30 1.78 0.00 N	30.32 1.80 0.00 N	35.94 2.17 0.00 N	32.27 1.97 0.00 N	30.74 1.86 0.00 N	61.90 4.45 0.00 N	56.54 4.47 0.00 N	56.68 4.48 0.00 N	109.51 8.65 0.00 N	56.08 4.51 0.00 N	53.39 4.22 0.00 N	49.07 3.89 0.00 N	44.74 3.56 0.00 N	46.79 3.74 0.00 N	40.29 3.06 0.00 N	41.47 3.28 0.00 N	57.06 4.77 0.00 N	62.70 5.32 0.00 N	59.24 4.85 0.00 N	56.76 4.62 0.00 N	50.59 4.04 0.00 N	44.95 3.17 0.00 N	32.11 1.94 0.00 N
SOUTH HAMPTN____IC 23720	59.98 4.05 -19.57 N	59.52 3.08 -27.92 N	55.63 3.25 -23.86 N	57.37 3.98 -19.63 N	81.49 3.56 -47.64 N	66.25 3.28 -34.09 N	67.48 6.69 -3.34 N	64.45 6.85 -5.53 N	61.15 6.86 -2.10 N	115.07 12.66 -1.55 N	61.31 6.55 -3.20 N	57.48 6.55 -1.77 N	57.59 6.25 -6.16 N	59.36 5.70 -12.48 N	57.75 5.72 -8.98 N	54.31 3.93 -13.16 N	51.24 4.40 -8.65 N	60.82 6.99 -1.55 N	65.96 7.69 -0.88 N	62.23 7.25 -0.59 N	61.51 7.01 -2.37 N	66.74 6.32 -13.88 N	59.79 5.14 -12.88 N	52.86 3.56 -19.12 N
SOUTHOLD____IC 23719	60.41 4.49 -19.57 N	59.85 3.41 -27.92 N	55.95 3.57 -23.86 N	57.75 4.35 -19.63 N	81.85 3.92 -47.64 N	66.60 3.63 -34.09 N	68.28 7.49 -3.34 N	65.26 7.66 -5.53 N	61.98 7.68 -2.10 N	116.67 14.27 -1.55 N	62.13 7.36 -3.20 N	58.27 7.33 -1.77 N	58.29 6.96 -6.16 N	60.01 6.35 -12.48 N	58.31 6.28 -8.98 N	54.35 3.97 -13.16 N	51.39 4.55 -8.65 N	61.75 7.92 -1.55 N	67.06 8.80 -0.88 N	63.25 8.27 -0.59 N	62.44 7.94 -2.37 N	67.49 7.07 -13.88 N	60.39 5.73 -12.88 N	53.24 3.94 -19.12 N

ST LAWRENCE____ 23600	36.49 0.14 0.00 N	28.61 0.09 0.00 N	28.61 0.09 0.00 N	33.83 0.07 0.00 N	30.38 0.08 0.00 N	28.90 0.01 0.00 N	56.82 -0.63 0.00 N	51.07 -1.00 0.00 N	51.22 -0.98 0.00 N	98.85 -2.01 0.00 N	50.56 -1.00 0.00 N	48.29 -0.88 0.00 N	44.33 -0.85 0.00 N	40.48 -0.70 0.00 N	42.33 -0.72 0.00 N	36.70 -0.52 0.00 N	37.49 -0.71 0.00 N	51.08 -1.21 0.00 N	56.02 -1.37 0.00 N	53.24 -1.15 0.00 N	51.08 -1.05 0.00 N	45.84 -0.72 0.00 N	41.62 -0.16 0.00 N	30.32 0.14 0.00 N
STATION 5_MISC_HYD 23604	33.70 -2.66 0.00 N	26.17 -2.34 0.00 N	26.07 -2.44 0.00 N	30.64 -3.12 0.00 N	27.45 -2.84 0.00 N	26.88 -2.01 0.00 N	54.24 -3.21 0.00 N	49.98 -2.10 0.00 N	50.06 -2.13 0.00 N	96.88 -3.98 0.00 N	49.21 -2.36 0.00 N	47.17 -2.00 0.00 N	43.37 -1.80 0.00 N	39.49 -1.70 0.00 N	41.14 -1.91 0.00 N	35.65 -1.58 0.00 N	36.72 -1.48 0.00 N	50.45 -1.84 0.00 N	56.12 -1.27 0.00 N	52.95 -1.44 0.00 N	50.34 -1.80 0.00 N	44.30 -2.25 0.00 N	38.97 -2.80 0.00 N	27.95 -2.22 0.00 N
STURGEON_POOL_HYD 23609	38.12 1.77 0.00 N	29.88 1.36 0.00 N	29.92 1.41 0.00 N	35.41 1.65 0.00 N	31.74 1.45 0.00 N	30.31 1.42 0.00 N	60.98 3.53 0.00 N	55.74 3.67 0.00 N	55.81 3.61 0.00 N	107.75 6.89 0.00 N	55.07 3.51 0.00 N	52.42 3.26 0.00 N	48.28 3.10 0.00 N	44.02 2.84 0.00 N	46.06 3.01 0.00 N	39.63 2.41 0.00 N	40.79 2.60 0.00 N	56.04 3.75 0.00 N	61.42 4.03 0.00 N	58.07 3.68 0.00 N	55.65 3.52 0.00 N	49.74 3.18 0.00 N	44.24 2.47 0.00 N	31.59 1.41 0.00 N
SYRACUSE____POWER 24017	35.55 -0.80 0.00 N	27.87 -0.64 0.00 N	27.84 -0.68 0.00 N	32.91 -0.85 0.00 N	29.50 -0.79 0.00 N	28.36 -0.53 0.00 N	56.75 -0.70 0.00 N	51.76 -0.31 0.00 N	51.88 -0.32 0.00 N	100.22 -0.64 0.00 N	51.14 -0.42 0.00 N	48.79 -0.38 0.00 N	44.78 -0.40 0.00 N	40.84 -0.34 0.00 N	42.63 -0.42 0.00 N	36.85 -0.37 0.00 N	37.89 -0.30 0.00 N	51.97 -0.31 0.00 N	57.26 -0.12 0.00 N	54.18 -0.21 0.00 N	51.79 -0.34 0.00 N	46.04 -0.51 0.00 N	41.05 -0.73 0.00 N	29.53 -0.64 0.00 N
Stony____Brook 24151	59.11 3.18 -19.57 N	58.88 2.44 -27.92 N	54.99 2.61 -23.86 N	56.63 3.23 -19.63 N	80.85 2.93 -47.64 N	65.48 2.50 -34.09 N	65.61 4.82 -3.34 N	62.48 4.88 -5.53 N	59.27 4.98 -2.10 N	111.45 9.04 -1.55 N	59.49 4.73 -3.20 N	55.81 4.88 -1.77 N	56.11 4.77 -6.16 N	57.89 4.23 -12.48 N	56.45 4.41 -8.98 N	53.96 3.57 -13.16 N	50.69 3.85 -8.65 N	58.66 4.83 -1.55 N	63.19 4.93 -0.88 N	59.73 4.75 -0.59 N	59.26 4.76 -2.37 N	64.96 4.53 -13.88 N	58.38 3.72 -12.88 N	51.90 2.60 -19.12 N
UPPER HUDSON____HYD 24058	37.11 0.76 0.00 N	29.06 0.53 0.00 N	29.05 0.53 0.00 N	34.57 0.81 0.00 N	31.09 0.80 0.00 N	29.65 0.77 0.00 N	59.74 2.29 0.00 N	54.49 2.42 0.00 N	54.71 2.52 0.00 N	105.95 5.09 0.00 N	54.49 2.92 0.00 N	51.57 2.40 0.00 N	47.57 2.39 0.00 N	43.11 1.92 0.00 N	45.12 2.07 0.00 N	38.83 1.60 0.00 N	39.99 1.79 0.00 N	54.97 2.68 0.00 N	60.60 3.21 0.00 N	57.21 2.82 0.00 N	54.80 2.66 0.00 N	48.69 2.14 0.00 N	43.09 1.32 0.00 N	30.75 0.57 0.00 N
UPPER RAQUET____HYD 24056	37.08 0.74 0.00 N	29.06 0.54 0.00 N	29.03 0.51 0.00 N	34.31 0.54 0.00 N	30.81 0.52 0.00 N	29.40 0.52 0.00 N	57.36 -0.09 0.00 N	51.87 -0.20 0.00 N	52.08 -0.11 0.00 N	100.42 -0.44 0.00 N	51.70 0.14 0.00 N	49.33 0.17 0.00 N	45.21 0.04 0.00 N	41.26 0.08 0.00 N	42.92 -0.13 0.00 N	37.17 -0.05 0.00 N	37.98 -0.21 0.00 N	51.56 -0.73 0.00 N	56.65 -0.74 0.00 N	53.77 -0.62 0.00 N	51.56 -0.57 0.00 N	46.43 -0.13 0.00 N	42.26 0.48 0.00 N	30.76 0.58 0.00 N
VISCHER____FERRY HYD 24020	37.58 1.23 0.00 N	29.48 0.96 0.00 N	29.49 0.97 0.00 N	35.04 1.28 0.00 N	31.50 1.20 0.00 N	29.93 1.05 0.00 N	60.18 2.73 0.00 N	54.83 2.76 0.00 N	54.99 2.79 0.00 N	106.42 5.56 0.00 N	54.64 3.07 0.00 N	51.81 2.64 0.00 N	47.69 2.51 0.00 N	43.33 2.15 0.00 N	45.36 2.31 0.00 N	39.05 1.82 0.00 N	40.18 1.99 0.00 N	55.20 2.92 0.00 N	60.67 3.29 0.00 N	57.35 2.96 0.00 N	55.00 2.86 0.00 N	49.01 2.46 0.00 N	43.54 1.76 0.00 N	31.13 0.95 0.00 N
WADING RIVER_IC_1 23522	59.00 3.08 -19.57 N	58.80 2.36 -27.92 N	54.94 2.55 -23.86 N	56.56 3.17 -19.63 N	80.77 2.85 -47.64 N	65.46 2.49 -34.09 N	65.67 4.88 -3.34 N	62.54 4.94 -5.53 N	59.15 4.85 -2.10 N	111.14 8.73 -1.55 N	59.31 4.54 -3.20 N	55.57 4.63 -1.77 N	55.87 4.53 -6.16 N	57.78 4.12 -12.48 N	56.30 4.27 -8.98 N	53.75 3.36 -13.16 N	50.48 3.63 -8.65 N	58.58 4.74 -1.55 N	63.23 4.96 -0.88 N	59.75 4.77 -0.59 N	59.26 4.76 -2.37 N	64.90 4.47 -13.88 N	58.43 3.78 -12.88 N	52.00 2.71 -19.12 N
WADING RIVER_IC_2 23547	59.00 3.08 -19.57 N	58.80 2.36 -27.92 N	54.94 2.55 -23.86 N	56.56 3.17 -19.63 N	80.77 2.85 -47.64 N	65.46 2.49 -34.09 N	65.67 4.88 -3.34 N	62.54 4.94 -5.53 N	59.15 4.85 -2.10 N	111.14 8.73 -1.55 N	59.31 4.54 -3.20 N	55.57 4.63 -1.77 N	55.87 4.53 -6.16 N	57.78 4.12 -12.48 N	56.30 4.27 -8.98 N	53.75 3.36 -13.16 N	50.48 3.63 -8.65 N	58.58 4.74 -1.55 N	63.23 4.96 -0.88 N	59.75 4.77 -0.59 N	59.26 4.76 -2.37 N	64.90 4.47 -13.88 N	58.43 3.78 -12.88 N	52.00 2.71 -19.12 N
WADING RIVER_IC_3 23601	59.00 3.08 -19.57 N	58.80 2.36 -27.92 N	54.94 2.55 -23.86 N	56.56 3.17 -19.63 N	80.77 2.85 -47.64 N	65.46 2.49 -34.09 N	65.67 4.88 -3.34 N	62.54 4.94 -5.53 N	59.15 4.85 -2.10 N	111.14 8.73 -1.55 N	59.31 4.54 -3.20 N	55.57 4.63 -1.77 N	55.87 4.53 -6.16 N	57.78 4.12 -12.48 N	56.30 4.27 -8.98 N	53.75 3.36 -13.16 N	50.48 3.63 -8.65 N	58.58 4.74 -1.55 N	63.23 4.96 -0.88 N	59.75 4.77 -0.59 N	59.26 4.76 -2.37 N	64.90 4.47 -13.88 N	58.43 3.78 -12.88 N	52.00 2.71 -19.12 N
WALDEN____HYDRO 24148	38.27 1.92 0.00 N	29.98 1.46 0.00 N	29.97 1.46 0.00 N	35.35 1.59 0.00 N	31.70 1.40 0.00 N	30.36 1.48 0.00 N	61.07 3.62 0.00 N	55.88 3.81 0.00 N	55.99 3.79 0.00 N	107.91 7.05 0.00 N	55.22 3.65 0.00 N	52.60 3.43 0.00 N	48.45 3.27 0.00 N	44.18 3.00 0.00 N	46.23 3.18 0.00 N	39.82 2.59 0.00 N	40.99 2.80 0.00 N	56.26 3.98 0.00 N	61.54 4.16 0.00 N	58.16 3.77 0.00 N	55.75 3.62 0.00 N	49.86 3.31 0.00 N	44.43 2.66 0.00 N	31.73 1.56 0.00 N
WARRENSBURG____ 23737	37.14 0.80 0.00 N	29.08 0.56 0.00 N	29.08 0.56 0.00 N	34.60 0.84 0.00 N	31.12 0.83 0.00 N	29.68 0.80 0.00 N	59.82 2.37 0.00 N	54.55 2.48 0.00 N	54.78 2.59 0.00 N	106.09 5.23 0.00 N	54.57 3.00 0.00 N	51.64 2.47 0.00 N	47.63 2.45 0.00 N	43.16 1.98 0.00 N	45.18 2.13 0.00 N	38.87 1.64 0.00 N	40.03 1.84 0.00 N	55.04 2.75 0.00 N	60.68 3.30 0.00 N	57.29 2.90 0.00 N	54.87 2.73 0.00 N	48.75 2.20 0.00 N	43.14 1.36 0.00 N	30.78 0.61 0.00 N
WATERSIDE____6 8 9 23538	39.77 3.42 0.00 N	31.11 2.59 0.00 N	31.07 2.56 0.00 N	36.77 3.01 0.00 N	32.93 2.64 0.00 N	31.58 2.69 0.00 N	63.52 6.07 0.00 N	58.11 6.04 0.00 N	63.12 6.06 -4.86 N	115.23 11.53 -2.85 N	66.82 5.96 -9.30 N	69.17 5.68 -14.32 N	83.00 5.37 -32.45 N	69.19 4.74 -23.27 N	65.21 5.04 -17.12 N	69.09 4.19 -27.68 N	69.64 4.39 -27.05 N	79.76 6.14 -21.33 N	65.84 6.59 -1.86 N	68.15 6.27 -7.49 N	68.66 6.13 -10.40 N	58.03 5.55 -5.93 N	49.84 4.66 -3.40 N	33.08 2.91 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
WEST BABYLON___IC 23714	59.37 3.44 -19.57 N	59.07 2.63 -27.92 N	55.15 2.77 -23.86 N	56.79 3.40 -19.63 N	80.98 3.05 -47.64 N	65.74 2.77 -34.09 N	66.57 5.78 -3.34 N	63.50 5.90 -5.53 N	60.28 5.99 -2.10 N	113.46 11.05 -1.55 N	60.39 5.63 -3.20 N	56.49 5.55 -1.77 N	56.66 5.32 -6.16 N	58.56 4.90 -12.48 N	57.13 5.09 -8.98 N	54.53 4.14 -13.16 N	51.18 4.34 -8.65 N	59.56 5.73 -1.55 N	64.41 6.14 -0.88 N	60.88 5.90 -0.59 N	60.33 5.82 -2.37 N	65.82 5.39 -13.88 N	59.12 4.46 -12.88 N	52.27 2.97 -19.12 N	
WEST CANADA___HYD 24049	36.39 0.04 0.00 N	28.55 0.03 0.00 N	28.54 0.03 0.00 N	33.80 0.03 0.00 N	30.32 0.03 0.00 N	28.94 0.05 0.00 N	57.68 0.23 0.00 N	52.38 0.31 0.00 N	52.51 0.31 0.00 N	101.46 0.60 0.00 N	51.87 0.31 0.00 N	49.46 0.30 0.00 N	45.45 0.27 0.00 N	41.41 0.23 0.00 N	43.27 0.22 0.00 N	37.41 0.19 0.00 N	38.41 0.22 0.00 N	52.60 0.31 0.00 N	57.74 0.36 0.00 N	54.72 0.33 0.00 N	52.44 0.31 0.00 N	46.78 0.23 0.00 N	41.90 0.12 0.00 N	30.20 0.03 0.00 N	
WESTERN_NY_WIND 24143	32.56 -3.79 0.00 N	25.29 -3.22 0.00 N	25.24 -3.28 0.00 N	29.85 -3.92 0.00 N	26.52 -3.77 0.00 N	26.02 -2.86 0.00 N	51.53 -5.92 0.00 N	47.27 -4.80 0.00 N	47.44 -4.75 0.00 N	92.30 -8.55 0.00 N	46.69 -4.88 0.00 N	44.98 -4.19 0.00 N	41.48 -3.70 0.00 N	37.83 -3.35 0.00 N	39.52 -3.53 0.00 N	34.29 -2.94 0.00 N	35.24 -2.95 0.00 N	47.71 -4.58 0.00 N	53.04 -4.35 0.00 N	50.42 -3.97 0.00 N	48.03 -4.10 0.00 N	42.55 -4.00 0.00 N	37.70 -4.08 0.00 N	27.41 -2.77 0.00 N	
YORK___WARBASSE 23770	40.12 3.77 0.00 N	31.36 2.84 0.00 N	31.30 2.79 0.00 N	37.04 3.28 0.00 N	33.17 2.88 0.00 N	31.84 2.95 0.00 N	64.13 6.68 0.00 N	58.73 6.66 0.00 N	63.75 6.69 -4.86 N	116.47 12.76 -2.85 N	67.44 6.58 -9.30 N	69.76 6.28 -14.32 N	83.56 5.93 -32.45 N	69.73 5.28 -23.27 N	65.73 5.56 -17.12 N	69.53 4.63 -27.68 N	70.10 4.86 -27.05 N	80.43 6.81 -21.33 N	66.61 7.36 -1.86 N	68.94 7.06 -7.49 N	69.40 6.87 -10.40 N	58.64 6.16 -5.93 N	50.33 5.15 -3.40 N	33.39 3.22 0.00 N	