

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

02/17/2005

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	52.97 2.89 0.00 N	49.65 2.80 0.00 N	54.40 3.04 0.00 N	39.17 2.20 0.00 N	30.08 1.81 0.00 N	43.58 3.21 0.00 N	60.31 4.86 0.11 N	59.24 5.30 0.00 N	66.48 6.06 -1.12 N	105.07 4.33 -58.06 N	107.56 3.93 -65.13 N	75.08 5.24 -18.07 N	78.38 4.39 -29.46 N	67.48 5.03 -9.12 N	68.78 4.23 -20.82 N	81.11 4.05 -35.76 N	54.69 1.93 -31.31 N	64.09 4.82 -11.15 N	79.79 5.61 -18.89 N	85.30 7.42 -0.47 N	74.68 6.16 -3.53 N	64.50 5.25 -0.89 N	64.50 3.84 -17.98 N	39.45 2.92 0.03 N
74TH STREET_GT_1 24260	52.94 2.86 0.00 N	49.61 2.76 0.00 N	54.35 2.99 0.00 N	39.14 2.17 0.00 N	30.08 1.82 0.00 N	43.58 3.22 0.00 N	60.31 4.86 0.11 N	59.22 5.28 0.00 N	66.45 6.03 -1.12 N	105.02 4.29 -58.06 N	107.51 3.88 -65.13 N	75.00 5.17 -18.07 N	78.31 4.33 -29.46 N	67.38 4.93 -9.12 N	68.73 4.17 -20.82 N	81.05 3.99 -35.76 N	54.66 1.90 -31.31 N	64.04 4.78 -11.15 N	79.69 5.51 -18.89 N	85.16 7.28 -0.47 N	74.59 6.06 -3.53 N	64.44 5.19 -0.89 N	64.46 3.80 -17.98 N	39.42 2.89 0.03 N
74TH STREET_GT_2 24261	52.94 2.86 0.00 N	49.61 2.76 0.00 N	54.35 2.99 0.00 N	39.14 2.17 0.00 N	30.08 1.82 0.00 N	43.58 3.22 0.00 N	60.31 4.86 0.11 N	59.22 5.28 0.00 N	66.45 6.03 -1.12 N	105.02 4.29 -58.06 N	107.51 3.88 -65.13 N	75.00 5.17 -18.07 N	78.31 4.33 -29.46 N	67.38 4.93 -9.12 N	68.73 4.17 -20.82 N	81.05 3.99 -35.76 N	54.66 1.90 -31.31 N	64.04 4.78 -11.15 N	79.69 5.51 -18.89 N	85.16 7.28 -0.47 N	74.59 6.06 -3.53 N	64.44 5.19 -0.89 N	64.46 3.80 -17.98 N	39.42 2.89 0.03 N
ADK HUDSON___FALLS 24011	51.66 1.59 0.00 N	48.57 1.71 0.00 N	53.26 1.91 0.00 N	38.35 1.38 0.00 N	29.36 1.09 0.00 N	42.60 2.24 0.00 N	59.04 3.48 0.00 N	57.72 3.78 0.00 N	63.37 4.07 0.00 N	45.22 2.54 0.00 N	40.84 2.33 0.00 N	54.84 3.08 0.00 N	47.12 2.60 0.00 N	56.21 2.88 0.00 N	46.25 2.52 0.00 N	43.75 2.45 0.00 N	22.64 1.18 0.00 N	51.33 3.23 0.00 N	59.07 3.79 0.00 N	82.45 5.03 0.00 N	69.05 4.06 0.00 N	61.63 3.27 0.00 N	44.68 2.00 0.00 N	37.90 1.35 0.00 N
ADK RESOURCE___RCVRY 23798	51.66 1.59 0.00 N	48.57 1.71 0.00 N	53.26 1.91 0.00 N	38.35 1.38 0.00 N	29.36 1.09 0.00 N	42.60 2.24 0.00 N	59.04 3.48 0.00 N	57.72 3.78 0.00 N	63.37 4.07 0.00 N	45.22 2.54 0.00 N	40.84 2.33 0.00 N	54.84 3.08 0.00 N	47.12 2.60 0.00 N	56.21 2.88 0.00 N	46.25 2.52 0.00 N	43.75 2.45 0.00 N	22.64 1.18 0.00 N	51.33 3.23 0.00 N	59.07 3.79 0.00 N	82.45 5.03 0.00 N	69.05 4.06 0.00 N	61.63 3.27 0.00 N	44.68 2.00 0.00 N	37.90 1.35 0.00 N
ADK S GLENS___FALLS 24028	51.66 1.59 0.00 N	48.57 1.71 0.00 N	53.26 1.91 0.00 N	38.35 1.38 0.00 N	29.36 1.09 0.00 N	42.60 2.24 0.00 N	59.04 3.48 0.00 N	57.72 3.78 0.00 N	63.37 4.07 0.00 N	45.22 2.54 0.00 N	40.84 2.33 0.00 N	54.84 3.08 0.00 N	47.12 2.60 0.00 N	56.21 2.88 0.00 N	46.25 2.52 0.00 N	43.75 2.45 0.00 N	22.64 1.18 0.00 N	51.33 3.23 0.00 N	59.07 3.79 0.00 N	82.45 5.03 0.00 N	69.05 4.06 0.00 N	61.63 3.27 0.00 N	44.68 2.00 0.00 N	37.90 1.35 0.00 N
ADK_NYS___DAM 23527	51.53 1.45 0.00 N	48.48 1.62 0.00 N	53.16 1.80 0.00 N	38.28 1.31 0.00 N	29.27 1.00 0.00 N	42.16 1.80 0.00 N	58.37 2.81 0.00 N	56.98 3.05 0.00 N	62.65 3.35 0.00 N	45.01 2.33 0.00 N	40.66 2.15 0.00 N	54.60 2.84 0.00 N	46.94 2.42 0.00 N	55.99 2.66 0.00 N	46.13 2.40 0.00 N	43.61 2.31 0.00 N	22.55 1.09 0.00 N	50.89 2.78 0.00 N	58.37 3.08 0.00 N	81.54 4.12 0.00 N	68.44 3.45 0.00 N	61.32 2.96 0.00 N	44.65 1.97 0.00 N	37.96 1.40 0.00 N
AIR_PRODUCTS___DRP 24190	51.58 1.50 0.00 N	48.39 1.53 0.00 N	53.06 1.70 0.00 N	38.20 1.23 0.00 N	29.26 0.99 0.00 N	42.16 1.80 0.00 N	58.44 2.88 0.00 N	57.03 3.09 0.00 N	62.70 3.40 0.00 N	45.06 2.37 0.00 N	40.72 2.22 0.00 N	54.69 2.93 0.00 N	46.99 2.47 0.00 N	56.10 2.76 0.00 N	46.09 2.37 0.00 N	43.60 2.29 0.00 N	22.56 1.10 0.00 N	50.87 2.77 0.00 N	58.46 3.17 0.00 N	81.74 4.33 0.00 N	68.63 3.64 0.00 N	61.35 2.99 0.00 N	44.72 2.04 0.00 N	38.04 1.48 0.00 N
ALBANY___1 23571	51.58 1.50 0.00 N	48.39 1.53 0.00 N	53.06 1.70 0.00 N	38.20 1.23 0.00 N	29.26 0.99 0.00 N	42.16 1.80 0.00 N	58.44 2.88 0.00 N	57.03 3.09 0.00 N	62.70 3.40 0.00 N	45.06 2.37 0.00 N	40.72 2.22 0.00 N	54.69 2.93 0.00 N	46.99 2.47 0.00 N	56.10 2.76 0.00 N	46.09 2.37 0.00 N	43.60 2.29 0.00 N	22.56 1.10 0.00 N	50.87 2.77 0.00 N	58.46 3.17 0.00 N	81.74 4.33 0.00 N	68.63 3.64 0.00 N	61.35 2.99 0.00 N	44.72 2.04 0.00 N	38.04 1.48 0.00 N
ALBANY___2 23572	51.58 1.50 0.00 N	48.39 1.53 0.00 N	53.06 1.70 0.00 N	38.20 1.23 0.00 N	29.26 0.99 0.00 N	42.16 1.80 0.00 N	58.44 2.88 0.00 N	57.03 3.09 0.00 N	62.70 3.40 0.00 N	45.06 2.37 0.00 N	40.72 2.22 0.00 N	54.69 2.93 0.00 N	46.99 2.47 0.00 N	56.10 2.76 0.00 N	46.09 2.37 0.00 N	43.60 2.29 0.00 N	22.56 1.10 0.00 N	50.87 2.77 0.00 N	58.46 3.17 0.00 N	81.74 4.33 0.00 N	68.63 3.64 0.00 N	61.35 2.99 0.00 N	44.72 2.04 0.00 N	38.04 1.48 0.00 N
ALBANY___3	51.58	48.39	53.06	38.20	29.26	42.16	58.44	57.03	62.70	45.06	40.72	54.69	46.99	56.10	46.09	43.60	22.56	50.87	58.46	81.74	68.63	61.35	44.72	38.04

23573	1.50 0.00 N	1.53 0.00 N	1.70 0.00 N	1.23 0.00 N	0.99 0.00 N	1.80 0.00 N	2.88 0.00 N	3.09 0.00 N	3.40 0.00 N	2.37 0.00 N	2.22 0.00 N	2.93 0.00 N	2.47 0.00 N	2.76 0.00 N	2.37 0.00 N	2.29 0.00 N	1.10 0.00 N	2.77 0.00 N	3.17 0.00 N	4.33 0.00 N	3.64 0.00 N	2.99 0.00 N	2.04 0.00 N	1.48 0.00 N
ALBANY____4 23574	51.58 1.50 0.00 N	48.39 1.53 0.00 N	53.06 1.70 0.00 N	38.20 1.23 0.00 N	29.26 0.99 0.00 N	42.16 1.80 0.00 N	58.44 2.88 0.00 N	57.03 3.09 0.00 N	62.70 3.40 0.00 N	45.06 2.37 0.00 N	40.72 2.22 0.00 N	54.69 2.93 0.00 N	46.99 2.47 0.00 N	56.10 2.76 0.00 N	46.09 2.37 0.00 N	43.60 2.29 0.00 N	22.56 1.10 0.00 N	50.87 2.77 0.00 N	58.46 3.17 0.00 N	81.74 4.33 0.00 N	68.63 3.64 0.00 N	61.35 2.99 0.00 N	44.72 2.04 0.00 N	38.04 1.48 0.00 N
ALCOA_RYNLDS____DRP 24188	51.05 0.97 0.00 N	47.62 0.77 0.00 N	52.22 0.87 0.00 N	37.55 0.57 0.00 N	28.65 0.38 0.00 N	40.52 0.16 0.00 N	55.44 -0.12 0.00 N	53.53 -0.40 0.00 N	58.90 -0.39 0.00 N	42.37 -0.31 0.00 N	38.17 -0.33 0.00 N	51.38 -0.38 0.00 N	44.29 -0.23 0.00 N	53.31 -0.03 0.00 N	43.50 -0.22 0.00 N	41.10 -0.20 0.00 N	21.53 0.07 0.00 N	47.73 -0.38 0.00 N	54.78 -0.51 0.00 N	76.84 -0.57 0.00 N	64.44 -0.55 0.00 N	58.23 -0.13 0.00 N	42.64 -0.04 0.00 N	36.80 0.24 0.00 N
ALLEGHENY____COGEN 23514	47.72 -2.36 0.00 N	44.59 -2.27 0.00 N	48.85 -2.51 0.00 N	35.22 -1.76 0.00 N	26.94 -1.33 0.00 N	38.97 -1.39 0.00 N	54.43 -1.47 0.00 N	53.22 -0.72 0.00 N	58.38 -0.92 0.00 N	41.77 -0.92 0.00 N	37.68 -0.82 0.00 N	50.81 -0.95 0.00 N	43.49 -1.03 0.00 N	52.05 -1.28 0.00 N	42.45 -1.27 0.00 N	40.43 -0.88 0.00 N	20.74 -0.72 0.00 N	47.72 -0.38 0.00 N	55.64 0.35 0.00 N	77.91 0.49 0.00 N	64.55 -0.44 0.00 N	56.58 -1.78 0.00 N	41.26 -1.42 0.00 N	35.23 -1.41 -0.08 N
AMERICAN_REF_FUEL 24010	43.97 -6.11 0.00 N	41.10 -5.76 0.00 N	44.94 -6.41 0.00 N	32.41 -4.56 0.00 N	24.59 -3.68 0.00 N	35.34 -5.02 0.00 N	40.62 -7.57 7.38 N	47.37 -6.57 0.00 N	51.97 -7.33 0.00 N	37.13 -5.55 0.00 N	33.60 -4.91 0.00 N	45.51 -6.25 0.00 N	38.88 -5.64 0.00 N	46.61 -6.72 0.00 N	38.40 -5.33 0.00 N	36.05 -5.25 0.00 N	18.48 -2.98 0.00 N	42.64 -5.47 0.00 N	49.67 -5.62 0.00 N	69.84 -7.58 0.00 N	58.26 -6.74 0.00 N	51.14 -7.23 0.00 N	37.35 -5.33 0.00 N	30.09 -4.70 1.77 N
ARTHUR_KILL_GT_1 23520	54.28 4.20 0.00 N	50.80 3.95 0.00 N	55.63 4.27 0.00 N	40.04 3.07 0.00 N	30.77 2.50 0.00 N	44.65 4.29 0.00 N	61.77 6.32 0.11 N	60.78 6.85 0.00 N	68.21 7.79 -1.12 N	106.28 5.54 -58.06 N	108.62 4.99 -65.13 N	76.51 6.68 -18.07 N	79.62 5.63 -29.46 N	68.98 6.52 -9.12 N	69.99 5.44 -20.82 N	82.23 5.17 -35.76 N	55.27 2.51 -31.31 N	65.52 6.26 -11.15 N	81.54 7.37 -18.89 N	87.89 10.00 -0.47 N	76.89 8.36 -3.53 N	66.42 7.18 -0.89 N	65.90 5.24 -17.98 N	40.59 4.06 0.03 N
ARTHUR_KILL_2 23512	54.28 4.20 0.00 N	50.80 3.95 0.00 N	55.63 4.27 0.00 N	40.04 3.07 0.00 N	30.77 2.50 0.00 N	44.65 4.29 0.00 N	61.77 6.32 0.11 N	60.78 6.85 0.00 N	68.21 7.79 -1.12 N	106.28 5.54 -58.06 N	108.62 4.98 -65.13 N	76.51 6.68 -18.07 N	79.62 5.63 -29.46 N	68.98 6.52 -9.12 N	69.99 5.44 -20.82 N	82.23 5.17 -35.76 N	55.27 2.51 -31.31 N	65.52 6.26 -11.15 N	81.54 7.37 -18.89 N	87.89 10.00 -0.47 N	76.89 8.36 -3.53 N	66.42 7.18 -0.89 N	65.90 5.24 -17.98 N	40.59 4.06 0.03 N
ARTHUR_KILL_3 23513	52.56 2.48 0.00 N	49.27 2.41 0.00 N	53.99 2.63 0.00 N	38.87 1.89 0.00 N	29.85 1.58 0.00 N	43.26 2.90 0.00 N	59.82 4.37 0.11 N	58.75 4.82 0.00 N	65.93 5.50 -1.12 N	104.67 3.93 -58.06 N	107.13 3.50 -65.13 N	74.59 4.75 -18.07 N	77.95 3.97 -29.46 N	66.96 4.51 -9.12 N	68.37 3.82 -20.82 N	80.72 3.65 -35.76 N	54.48 1.72 -31.31 N	63.60 4.34 -11.15 N	79.21 5.03 -18.89 N	84.48 6.60 -0.47 N	74.05 5.53 -3.53 N	63.93 4.68 -0.89 N	64.11 3.45 -17.98 N	39.15 2.61 0.03 N
ASHOKAN____ 23654	53.17 3.09 0.00 N	49.84 2.98 0.00 N	54.60 3.24 0.00 N	39.33 2.35 0.00 N	30.17 1.90 0.00 N	43.65 3.29 0.00 N	60.60 5.14 0.10 N	59.37 5.43 0.00 N	65.43 6.13 0.00 N	47.04 4.36 0.00 N	42.51 4.01 0.00 N	57.08 5.32 0.00 N	49.00 4.48 0.00 N	58.46 5.13 0.00 N	47.94 4.22 0.00 N	45.31 4.01 0.00 N	23.42 1.97 0.00 N	53.03 4.93 0.00 N	61.13 5.84 0.00 N	85.44 8.02 0.00 N	71.52 6.52 0.00 N	63.69 5.33 0.00 N	46.51 3.84 0.00 N	39.48 2.94 0.03 N
ASTORIA_GT2_1 24094	55.12 5.05 0.00 N	51.59 4.74 0.00 N	56.42 5.06 0.00 N	40.61 3.63 0.00 N	31.20 2.93 0.00 N	45.26 4.90 0.00 N	62.52 7.06 0.11 N	61.43 7.49 0.00 N	68.96 8.54 -1.12 N	106.86 6.12 -58.06 N	109.13 5.49 -65.13 N	77.09 7.25 -18.07 N	80.14 6.16 -29.46 N	69.50 7.04 -9.12 N	70.50 5.95 -20.82 N	82.70 5.63 -35.76 N	55.49 2.73 -31.31 N	66.11 6.85 -11.15 N	82.27 8.09 -18.89 N	88.87 10.99 -0.47 N	77.73 9.20 -3.53 N	67.23 7.98 -0.89 N	66.55 5.89 -17.98 N	41.16 4.63 0.03 N
ASTORIA_GT2_2 24095	55.12 5.05 0.00 N	51.59 4.74 0.00 N	56.42 5.06 0.00 N	40.61 3.63 0.00 N	31.20 2.93 0.00 N	45.26 4.90 0.00 N	62.52 7.06 0.11 N	61.43 7.49 0.00 N	68.96 8.54 -1.12 N	106.86 6.12 -58.06 N	109.13 5.49 -65.13 N	77.09 7.25 -18.07 N	80.14 6.16 -29.46 N	69.50 7.04 -9.12 N	70.50 5.95 -20.82 N	82.70 5.63 -35.76 N	55.49 2.73 -31.31 N	66.11 6.85 -11.15 N	82.27 8.09 -18.89 N	88.87 10.99 -0.47 N	77.73 9.20 -3.53 N	67.23 7.98 -0.89 N	66.55 5.89 -17.98 N	41.16 4.63 0.03 N
ASTORIA_GT2_3 24096	55.12 5.05 0.00 N	51.59 4.74 0.00 N	56.42 5.06 0.00 N	40.61 3.63 0.00 N	31.20 2.93 0.00 N	45.26 4.90 0.00 N	62.52 7.06 0.11 N	61.43 7.49 0.00 N	68.96 8.54 -1.12 N	106.86 6.12 -58.06 N	109.13 5.49 -65.13 N	77.09 7.25 -18.07 N	80.14 6.16 -29.46 N	69.50 7.04 -9.12 N	70.50 5.95 -20.82 N	82.70 5.63 -35.76 N	55.49 2.73 -31.31 N	66.11 6.85 -11.15 N	82.27 8.09 -18.89 N	88.87 10.99 -0.47 N	77.73 9.20 -3.53 N	67.23 7.98 -0.89 N	66.55 5.89 -17.98 N	41.16 4.63 0.03 N
ASTORIA_GT2_4 24097	55.12 5.05 0.00 N	51.59 4.74 0.00 N	56.42 5.06 0.00 N	40.61 3.63 0.00 N	31.20 2.93 0.00 N	45.26 4.90 0.00 N	62.52 7.06 0.11 N	61.43 7.49 0.00 N	68.96 8.54 -1.12 N	106.86 6.12 -58.06 N	109.13 5.49 -65.13 N	77.09 7.25 -18.07 N	80.14 6.16 -29.46 N	69.50 7.04 -9.12 N	70.50 5.95 -20.82 N	82.70 5.63 -35.76 N	55.49 2.73 -31.31 N	66.11 6.85 -11.15 N	82.27 8.09 -18.89 N	88.87 10.99 -0.47 N	77.73 9.20 -3.53 N	67.23 7.98 -0.89 N	66.55 5.89 -17.98 N	41.16 4.63 0.03 N
ASTORIA_GT3_1 24098	55.12 5.05 0.00 N	51.59 4.74 0.00 N	56.42 5.06 0.00 N	40.61 3.63 0.00 N	31.20 2.93 0.00 N	45.26 4.90 0.00 N	62.52 7.06 0.11 N	61.43 7.49 0.00 N	68.96 8.54 -1.12 N	106.86 6.12 -58.06 N	109.13 5.49 -65.13 N	77.09 7.25 -18.07 N	80.14 6.16 -29.46 N	69.50 7.04 -9.12 N	70.50 5.95 -20.82 N	82.70 5.63 -35.76 N	55.49 2.73 -31.31 N	66.11 6.85 -11.15 N	82.27 8.09 -18.89 N	88.87 10.99 -0.47 N	77.73 9.20 -3.53 N	67.23 7.98 -0.89 N	66.55 5.89 -17.98 N	41.16 4.63 0.03 N

ASTORIA_GT3_2 24099	55.12 5.05 0.00 N	51.59 4.74 0.00 N	56.42 5.06 0.00 N	40.61 3.63 0.00 N	31.20 2.93 0.00 N	45.26 4.90 0.00 N	62.52 7.06 0.11 N	61.43 7.49 0.00 N	68.96 8.54 -1.12 N	106.86 6.12 -58.06 N	109.13 5.49 -65.13 N	77.09 7.25 -18.07 N	80.14 6.16 -29.46 N	69.50 7.04 -9.12 N	70.50 5.95 -20.82 N	82.70 5.63 -35.76 N	55.49 2.73 -31.31 N	66.11 6.85 -11.15 N	82.27 8.09 -18.89 N	88.87 10.99 -0.47 N	77.73 9.20 -3.53 N	67.23 7.98 -0.89 N	66.55 5.89 -17.98 N	41.16 4.63 0.03 N
ASTORIA_GT3_3 24100	55.12 5.05 0.00 N	51.59 4.74 0.00 N	56.42 5.06 0.00 N	40.61 3.63 0.00 N	31.20 2.93 0.00 N	45.26 4.90 0.00 N	62.52 7.06 0.11 N	61.43 7.49 0.00 N	68.96 8.54 -1.12 N	106.86 6.12 -58.06 N	109.13 5.49 -65.13 N	77.09 7.25 -18.07 N	80.14 6.16 -29.46 N	69.50 7.04 -9.12 N	70.50 5.95 -20.82 N	82.70 5.63 -35.76 N	55.49 2.73 -31.31 N	66.11 6.85 -11.15 N	82.27 8.09 -18.89 N	88.87 10.99 -0.47 N	77.73 9.20 -3.53 N	67.23 7.98 -0.89 N	66.55 5.89 -17.98 N	41.16 4.63 0.03 N
ASTORIA_GT3_4 24101	55.12 5.05 0.00 N	51.59 4.74 0.00 N	56.42 5.06 0.00 N	40.61 3.63 0.00 N	31.20 2.93 0.00 N	45.26 4.90 0.00 N	62.52 7.06 0.11 N	61.43 7.49 0.00 N	68.96 8.54 -1.12 N	106.86 6.12 -58.06 N	109.13 5.49 -65.13 N	77.09 7.25 -18.07 N	80.14 6.16 -29.46 N	69.50 7.04 -9.12 N	70.50 5.95 -20.82 N	82.70 5.63 -35.76 N	55.49 2.73 -31.31 N	66.11 6.85 -11.15 N	82.27 8.09 -18.89 N	88.87 10.99 -0.47 N	77.73 9.20 -3.53 N	67.23 7.98 -0.89 N	66.55 5.89 -17.98 N	41.16 4.63 0.03 N
ASTORIA_GT4_1 24102	55.12 5.05 0.00 N	51.59 4.74 0.00 N	56.42 5.06 0.00 N	40.61 3.63 0.00 N	31.20 2.93 0.00 N	45.26 4.90 0.00 N	62.52 7.06 0.11 N	61.43 7.49 0.00 N	68.96 8.54 -1.12 N	106.86 6.12 -58.06 N	109.13 5.49 -65.13 N	77.09 7.25 -18.07 N	80.14 6.16 -29.46 N	69.50 7.04 -9.12 N	70.50 5.95 -20.82 N	82.70 5.63 -35.76 N	55.49 2.73 -31.31 N	66.11 6.85 -11.15 N	82.27 8.09 -18.89 N	88.87 10.99 -0.47 N	77.73 9.20 -3.53 N	67.23 7.98 -0.89 N	66.55 5.89 -17.98 N	41.16 4.63 0.03 N
ASTORIA_GT4_2 24103	55.12 5.05 0.00 N	51.59 4.74 0.00 N	56.42 5.06 0.00 N	40.61 3.63 0.00 N	31.20 2.93 0.00 N	45.26 4.90 0.00 N	62.52 7.06 0.11 N	61.43 7.49 0.00 N	68.96 8.54 -1.12 N	106.86 6.12 -58.06 N	109.13 5.49 -65.13 N	77.09 7.25 -18.07 N	80.14 6.16 -29.46 N	69.50 7.04 -9.12 N	70.50 5.95 -20.82 N	82.70 5.63 -35.76 N	55.49 2.73 -31.31 N	66.11 6.85 -11.15 N	82.27 8.09 -18.89 N	88.87 10.99 -0.47 N	77.73 9.20 -3.53 N	67.23 7.98 -0.89 N	66.55 5.89 -17.98 N	41.16 4.63 0.03 N
ASTORIA_GT4_3 24104	55.12 5.05 0.00 N	51.59 4.74 0.00 N	56.42 5.06 0.00 N	40.61 3.63 0.00 N	31.20 2.93 0.00 N	45.26 4.90 0.00 N	62.52 7.06 0.11 N	61.43 7.49 0.00 N	68.96 8.54 -1.12 N	106.86 6.12 -58.06 N	109.13 5.49 -65.13 N	77.09 7.25 -18.07 N	80.14 6.16 -29.46 N	69.50 7.04 -9.12 N	70.50 5.95 -20.82 N	82.70 5.63 -35.76 N	55.49 2.73 -31.31 N	66.11 6.85 -11.15 N	82.27 8.09 -18.89 N	88.87 10.99 -0.47 N	77.73 9.20 -3.53 N	67.23 7.98 -0.89 N	66.55 5.89 -17.98 N	41.16 4.63 0.03 N
ASTORIA_GT4_4 24105	55.12 5.05 0.00 N	51.59 4.74 0.00 N	56.42 5.06 0.00 N	40.61 3.63 0.00 N	31.20 2.93 0.00 N	45.26 4.90 0.00 N	62.52 7.06 0.11 N	61.43 7.49 0.00 N	68.96 8.54 -1.12 N	106.86 6.12 -58.06 N	109.13 5.49 -65.13 N	77.09 7.25 -18.07 N	80.14 6.16 -29.46 N	69.50 7.04 -9.12 N	70.50 5.95 -20.82 N	82.70 5.63 -35.76 N	55.49 2.73 -31.31 N	66.11 6.85 -11.15 N	82.27 8.09 -18.89 N	88.87 10.99 -0.47 N	77.73 9.20 -3.53 N	67.23 7.98 -0.89 N	66.55 5.89 -17.98 N	41.16 4.63 0.03 N
ASTORIA_GT_1 23523	54.73 4.66 0.00 N	51.25 4.39 0.00 N	56.06 4.70 0.00 N	40.38 3.41 0.00 N	31.03 2.76 0.00 N	44.97 4.61 0.00 N	62.11 6.66 0.11 N	61.04 7.10 0.00 N	68.53 8.11 -1.12 N	106.53 5.80 -58.06 N	108.85 5.22 -65.13 N	76.80 6.97 -18.07 N	79.88 5.90 -29.46 N	69.25 6.79 -9.12 N	70.28 5.73 -20.82 N	82.48 5.41 -35.76 N	55.39 2.62 -31.31 N	65.81 6.55 -11.15 N	81.87 7.70 -18.89 N	88.28 10.40 -0.47 N	77.18 8.66 -3.53 N	66.76 7.51 -0.89 N	66.22 5.56 -17.98 N	40.88 4.35 0.03 N
ASTORIA_GT_10 24110	54.73 4.66 0.00 N	51.25 4.39 0.00 N	56.06 4.70 0.00 N	40.38 3.41 0.00 N	31.03 2.76 0.00 N	44.97 4.61 0.00 N	62.11 6.66 0.11 N	61.04 7.10 0.00 N	68.53 8.11 -1.12 N	106.53 5.80 -58.06 N	108.85 5.22 -65.13 N	76.80 6.97 -18.07 N	79.88 5.90 -29.46 N	69.25 6.79 -9.12 N	70.28 5.73 -20.82 N	82.48 5.41 -35.76 N	55.39 2.62 -31.31 N	65.81 6.55 -11.15 N	81.87 7.70 -18.89 N	88.28 10.40 -0.47 N	77.18 8.66 -3.53 N	66.76 7.51 -0.89 N	66.22 5.56 -17.98 N	40.88 4.35 0.03 N
ASTORIA_GT_11 24225	54.73 4.66 0.00 N	51.25 4.39 0.00 N	56.06 4.70 0.00 N	40.38 3.41 0.00 N	31.03 2.76 0.00 N	44.97 4.61 0.00 N	62.11 6.66 0.11 N	61.04 7.10 0.00 N	68.53 8.11 -1.12 N	106.53 5.80 -58.06 N	108.85 5.22 -65.13 N	76.80 6.97 -18.07 N	79.88 5.90 -29.46 N	69.25 6.79 -9.12 N	70.28 5.73 -20.82 N	82.48 5.41 -35.76 N	55.39 2.62 -31.31 N	65.81 6.55 -11.15 N	81.87 7.70 -18.89 N	88.28 10.40 -0.47 N	77.18 8.66 -3.53 N	66.76 7.51 -0.89 N	66.22 5.56 -17.98 N	40.88 4.35 0.03 N
ASTORIA_GT_12 24226	54.73 4.66 0.00 N	51.25 4.39 0.00 N	56.06 4.70 0.00 N	40.38 3.41 0.00 N	31.03 2.76 0.00 N	44.97 4.61 0.00 N	62.11 6.66 0.11 N	61.04 7.10 0.00 N	68.53 8.11 -1.12 N	106.53 5.80 -58.06 N	108.85 5.22 -65.13 N	76.80 6.97 -18.07 N	79.88 5.90 -29.46 N	69.25 6.79 -9.12 N	70.28 5.73 -20.82 N	82.48 5.41 -35.76 N	55.39 2.62 -31.31 N	65.81 6.55 -11.15 N	81.87 7.70 -18.89 N	88.28 10.40 -0.47 N	77.18 8.66 -3.53 N	66.76 7.51 -0.89 N	66.22 5.56 -17.98 N	40.88 4.35 0.03 N
ASTORIA_GT_13 24227	54.73 4.66 0.00 N	51.25 4.39 0.00 N	56.06 4.70 0.00 N	40.38 3.41 0.00 N	31.03 2.76 0.00 N	44.97 4.61 0.00 N	62.11 6.66 0.11 N	61.04 7.10 0.00 N	68.53 8.11 -1.12 N	106.53 5.80 -58.06 N	108.85 5.22 -65.13 N	76.80 6.97 -18.07 N	79.88 5.90 -29.46 N	69.25 6.79 -9.12 N	70.28 5.73 -20.82 N	82.48 5.41 -35.76 N	55.39 2.62 -31.31 N	65.81 6.55 -11.15 N	81.87 7.70 -18.89 N	88.28 10.40 -0.47 N	77.18 8.66 -3.53 N	66.76 7.51 -0.89 N	66.22 5.56 -17.98 N	40.88 4.35 0.03 N
ASTORIA_GT_5 24106	55.12 5.05 0.00 N	51.59 4.74 0.00 N	56.42 5.06 0.00 N	40.61 3.63 0.00 N	31.20 2.93 0.00 N	45.26 4.90 0.00 N	62.52 7.06 0.11 N	61.43 7.49 0.00 N	68.96 8.54 -1.12 N	106.86 6.12 -58.06 N	109.13 5.49 -65.13 N	77.09 7.25 -18.07 N	80.14 6.16 -29.46 N	69.50 7.04 -9.12 N	70.50 5.95 -20.82 N	82.70 5.63 -35.76 N	55.49 2.73 -31.31 N	66.11 6.85 -11.15 N	82.27 8.09 -18.89 N	88.87 10.99 -0.47 N	77.73 9.20 -3.53 N	67.23 7.98 -0.89 N	66.55 5.89 -17.98 N	41.16 4.63 0.03 N
ASTORIA_GT_7 24107	55.12 5.05 0.00 N	51.59 4.74 0.00 N	56.42 5.06 0.00 N	40.61 3.63 0.00 N	31.20 2.93 0.00 N	45.26 4.90 0.00 N	62.52 7.06 0.11 N	61.43 7.49 0.00 N	68.96 8.54 -1.12 N	106.86 6.12 -58.06 N	109.13 5.49 -65.13 N	77.09 7.25 -18.07 N	80.14 6.16 -29.46 N	69.50 7.04 -9.12 N	70.50 5.95 -20.82 N	82.70 5.63 -35.76 N	55.49 2.73 -31.31 N	66.11 6.85 -11.15 N	82.27 8.09 -18.89 N	88.87 10.99 -0.47 N	77.73 9.20 -3.53 N	67.23 7.98 -0.89 N	66.55 5.89 -17.98 N	41.16 4.63 0.03 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	55.12 5.05 0.00 N	51.59 4.74 0.00 N	56.42 5.06 0.00 N	40.61 3.63 0.00 N	31.20 2.93 0.00 N	45.26 4.90 0.00 N	62.52 7.06 0.11 N	61.43 7.49 0.00 N	68.96 8.54 -1.12 N	106.86 6.12 -58.06 N	109.13 5.49 -65.13 N	77.09 7.25 -18.07 N	80.14 6.16 -29.46 N	69.50 7.04 -9.12 N	70.50 5.95 -20.82 N	82.70 5.63 -35.76 N	55.49 2.73 -31.31 N	66.11 6.85 -11.15 N	82.27 8.09 -18.89 N	88.87 10.99 -0.47 N	77.73 9.20 -3.53 N	67.23 7.98 -0.89 N	66.55 5.89 -17.98 N	41.16 4.63 0.03 N	
ASTORIA___2 24149	55.12 5.05 0.00 N	51.59 4.74 0.00 N	56.42 5.06 0.00 N	40.61 3.63 0.00 N	31.20 2.93 0.00 N	45.26 4.90 0.00 N	62.52 7.06 0.11 N	61.43 7.49 0.00 N	68.96 8.54 -1.12 N	106.86 6.12 -58.06 N	109.13 5.49 -65.13 N	77.09 7.25 -18.07 N	80.14 6.16 -29.46 N	69.50 7.04 -9.12 N	70.50 5.95 -20.82 N	82.70 5.63 -35.76 N	55.49 2.73 -31.31 N	66.11 6.85 -11.15 N	82.27 8.09 -18.89 N	88.87 10.99 -0.47 N	77.73 9.20 -3.53 N	67.23 7.98 -0.89 N	66.55 5.89 -17.98 N	41.16 4.63 0.03 N	
ASTORIA___3 23516	54.64 4.56 0.00 N	51.19 4.34 0.00 N	55.96 4.60 0.00 N	40.32 3.35 0.00 N	30.99 2.73 0.00 N	44.89 4.52 0.00 N	61.84 6.39 0.11 N	60.73 6.79 0.00 N	68.18 7.76 -1.12 N	106.29 5.56 -58.06 N	108.64 5.01 -65.13 N	76.50 6.66 -18.07 N	79.63 5.65 -29.46 N	68.95 6.50 -9.12 N	70.03 5.48 -20.82 N	82.25 5.18 -35.76 N	55.27 2.51 -31.31 N	65.53 6.27 -11.15 N	81.55 7.37 -18.89 N	87.83 9.95 -0.47 N	76.81 8.28 -3.53 N	66.45 7.20 -0.89 N	66.03 5.37 -17.98 N	40.78 4.24 0.03 N	
ASTORIA___4 23517	55.12 5.05 0.00 N	51.59 4.74 0.00 N	56.42 5.06 0.00 N	40.61 3.63 0.00 N	31.20 2.93 0.00 N	45.26 4.90 0.00 N	62.52 7.06 0.11 N	61.43 7.49 0.00 N	68.96 8.54 -1.12 N	106.86 6.12 -58.06 N	109.13 5.49 -65.13 N	77.09 7.25 -18.07 N	80.14 6.16 -29.46 N	69.50 7.04 -9.12 N	70.50 5.95 -20.82 N	82.70 5.63 -35.76 N	55.49 2.73 -31.31 N	66.11 6.85 -11.15 N	82.27 8.09 -18.89 N	88.87 10.99 -0.47 N	77.73 9.20 -3.53 N	67.23 7.98 -0.89 N	66.55 5.89 -17.98 N	41.16 4.63 0.03 N	
ASTORIA___5 23518	55.06 4.98 0.00 N	51.54 4.68 0.00 N	56.36 5.00 0.00 N	40.56 3.59 0.00 N	31.17 2.90 0.00 N	45.19 4.83 0.00 N	62.33 6.88 0.11 N	61.16 7.23 0.00 N	68.64 8.22 -1.12 N	106.63 5.89 -58.06 N	108.93 5.30 -65.13 N	76.81 6.98 -18.07 N	79.91 5.93 -29.46 N	69.22 6.77 -9.12 N	70.25 5.70 -20.82 N	82.48 5.42 -35.76 N	55.38 2.61 -31.31 N	65.85 6.59 -11.15 N	81.96 7.78 -18.89 N	88.47 10.59 -0.47 N	77.41 8.89 -3.53 N	66.99 7.75 -0.89 N	66.42 5.76 -17.98 N	41.08 4.55 0.03 N	
ATHENS_STG_1 23668	51.51 1.43 0.00 N	48.31 1.45 0.00 N	52.95 1.59 0.00 N	38.13 1.16 0.00 N	29.23 0.96 0.00 N	42.12 1.76 0.00 N	58.21 2.74 0.10 N	56.87 2.94 0.00 N	62.60 3.30 0.00 N	44.99 2.31 0.00 N	40.67 2.16 0.00 N	54.64 2.87 0.00 N	46.92 2.40 0.00 N	56.03 2.70 0.00 N	46.03 2.30 0.00 N	43.50 2.20 0.00 N	22.51 1.05 0.00 N	50.68 2.57 0.00 N	58.21 2.93 0.00 N	81.42 4.00 0.00 N	68.41 3.42 0.00 N	61.23 2.87 0.00 N	44.73 2.06 0.00 N	38.05 1.52 0.03 N	
ATHENS_STG_2 23670	51.51 1.43 0.00 N	48.31 1.45 0.00 N	52.95 1.59 0.00 N	38.13 1.16 0.00 N	29.23 0.96 0.00 N	42.12 1.76 0.00 N	58.21 2.74 0.10 N	56.87 2.94 0.00 N	62.60 3.30 0.00 N	44.99 2.31 0.00 N	40.67 2.16 0.00 N	54.64 2.87 0.00 N	46.92 2.40 0.00 N	56.03 2.70 0.00 N	46.03 2.30 0.00 N	43.50 2.20 0.00 N	22.51 1.05 0.00 N	50.68 2.57 0.00 N	58.21 2.93 0.00 N	81.42 4.00 0.00 N	68.41 3.42 0.00 N	61.23 2.87 0.00 N	44.73 2.06 0.00 N	38.05 1.52 0.03 N	
ATHENS_STG_3 23677	51.51 1.43 0.00 N	48.31 1.45 0.00 N	52.95 1.59 0.00 N	38.13 1.16 0.00 N	29.23 0.96 0.00 N	42.12 1.76 0.00 N	58.21 2.74 0.10 N	56.87 2.94 0.00 N	62.60 3.30 0.00 N	44.99 2.31 0.00 N	40.67 2.16 0.00 N	54.64 2.87 0.00 N	46.92 2.40 0.00 N	56.03 2.70 0.00 N	46.03 2.30 0.00 N	43.50 2.20 0.00 N	22.51 1.05 0.00 N	50.68 2.57 0.00 N	58.21 2.93 0.00 N	81.42 4.00 0.00 N	68.41 3.42 0.00 N	61.23 2.87 0.00 N	44.73 2.06 0.00 N	38.05 1.52 0.03 N	
BARRETT_IC_1 23704	65.44 3.53 -11.83 N	64.61 3.47 -14.29 N	63.68 3.79 -8.53 N	62.98 2.78 -23.22 N	63.66 2.26 -33.13 N	63.79 3.82 -19.61 N	67.47 5.27 -6.64 N	60.35 5.67 -0.73 N	66.93 6.50 -1.14 N	59.06 4.74 -11.64 N	63.94 4.21 -21.23 N	69.69 5.61 -12.32 N	65.52 4.73 -16.27 N	63.01 5.21 -4.47 N	60.24 4.46 -12.06 N	59.82 4.27 -14.25 N	58.45 2.18 -34.81 N	82.89 5.17 -29.61 N	108.52 5.81 -47.42 N	193.48 7.58 -108.49 N	111.45 6.26 -40.20 N	91.63 5.75 -27.52 N	65.63 4.47 -18.48 N	59.24 3.33 -19.35 N	
BARRETT_IC_10 23701	65.44 3.53 -11.83 N	64.61 3.47 -14.29 N	63.68 3.79 -8.53 N	62.98 2.78 -23.22 N	63.66 2.26 -33.13 N	63.79 3.82 -19.61 N	67.21 5.01 -6.64 N	60.22 5.54 -0.73 N	66.93 6.50 -1.14 N	59.06 4.74 -11.64 N	63.94 4.21 -21.23 N	69.69 5.61 -12.32 N	65.52 4.73 -16.27 N	63.01 5.21 -4.47 N	60.24 4.46 -12.06 N	59.82 4.27 -14.25 N	58.45 2.18 -34.81 N	82.68 4.96 -29.61 N	108.02 5.32 -47.42 N	192.43 6.53 -108.49 N	110.50 5.31 -40.20 N	91.16 5.28 -27.52 N	65.63 4.47 -18.48 N	59.24 3.33 -19.35 N	
BARRETT_IC_11 23702	65.44 3.53 -11.83 N	64.61 3.47 -14.29 N	63.68 3.79 -8.53 N	62.98 2.78 -23.22 N	63.66 2.26 -33.13 N	63.79 3.82 -19.61 N	67.21 5.01 -6.64 N	60.22 5.54 -0.73 N	66.93 6.50 -1.14 N	59.06 4.74 -11.64 N	63.94 4.21 -21.23 N	69.69 5.61 -12.32 N	65.52 4.73 -16.27 N	63.01 5.21 -4.47 N	60.24 4.46 -12.06 N	59.82 4.27 -14.25 N	58.45 2.18 -34.81 N	82.68 4.96 -29.61 N	108.02 5.32 -47.42 N	192.43 6.53 -108.49 N	110.50 5.31 -40.20 N	91.16 5.28 -27.52 N	65.63 4.47 -18.48 N	59.24 3.33 -19.35 N	
BARRETT_IC_12 23703	65.44 3.53 -11.83 N	64.61 3.47 -14.29 N	63.68 3.79 -8.53 N	62.98 2.78 -23.22 N	63.66 2.26 -33.13 N	63.79 3.82 -19.61 N	67.21 5.01 -6.64 N	60.22 5.54 -0.73 N	66.93 6.50 -1.14 N	59.06 4.74 -11.64 N	63.94 4.21 -21.23 N	69.69 5.61 -12.32 N	65.52 4.73 -16.27 N	63.01 5.21 -4.47 N	60.24 4.46 -12.06 N	59.82 4.27 -14.25 N	58.45 2.18 -34.81 N	82.68 4.96 -29.61 N	108.02 5.32 -47.42 N	192.43 6.53 -108.49 N	110.50 5.31 -40.20 N	91.16 5.28 -27.52 N	65.63 4.47 -18.48 N	59.24 3.33 -19.35 N	
BARRETT_IC_2 23705	65.44 3.53 -11.83 N	64.61 3.47 -14.29 N	63.68 3.79 -8.53 N	62.98 2.78 -23.22 N	63.66 2.26 -33.13 N	63.79 3.82 -19.61 N	67.47 5.27 -6.64 N	60.35 5.67 -0.73 N	66.93 6.50 -1.14 N	59.06 4.74 -11.64 N	63.94 4.21 -21.23 N	69.69 5.61 -12.32 N	65.52 4.73 -16.27 N	63.01 5.21 -4.47 N	60.24 4.46 -12.06 N	59.82 4.27 -14.25 N	58.45 2.18 -34.81 N	82.89 5.17 -29.61 N	108.52 5.81 -47.42 N	193.48 7.58 -108.49 N	111.45 6.26 -40.20 N	91.63 5.75 -27.52 N	65.63 4.47 -18.48 N	59.24 3.33 -19.35 N	
BARRETT_IC_3	65.44	64.61	63.68	62.98	63.66	63.79	67.47	60.35	66.93	59.06	63.94	69.69	65.52	63.01	60.24	59.82	58.45	82.89	108.52	193.48	111.45	91.63	65.63	59.24	

23706	3.53 -11.83 N	3.47 -14.29 N	3.79 -8.53 N	2.78 -23.22 N	2.26 -33.13 N	3.82 -19.61 N	5.27 -6.64 N	5.67 -0.73 N	6.50 -1.14 N	4.74 -11.64 N	4.21 -21.23 N	5.61 -12.32 N	4.73 -16.27 N	5.21 -4.47 N	4.46 -12.06 N	4.27 -14.25 N	2.18 -34.81 N	5.17 -29.61 N	5.81 -47.42 N	7.58 -108.49 N	6.26 -40.20 N	5.75 -27.52 N	4.47 -18.48 N	3.33 -19.35 N
BARRETT_IC_4 23707	65.44 3.53 -11.83 N	64.61 3.47 -14.29 N	63.68 3.79 -8.53 N	62.98 2.78 -23.22 N	63.66 2.26 -33.13 N	63.79 3.82 -19.61 N	67.47 5.27 -6.64 N	60.35 5.67 -0.73 N	66.93 6.50 -1.14 N	59.06 4.74 -11.64 N	63.94 4.21 -21.23 N	69.69 5.61 -12.32 N	65.52 4.73 -16.27 N	63.01 5.21 -4.47 N	60.24 4.46 -12.06 N	59.82 4.27 -14.25 N	58.45 2.18 -34.81 N	82.89 5.17 -29.61 N	108.52 5.81 -47.42 N	193.48 7.58 -108.49 N	111.45 6.26 -40.20 N	91.63 5.75 -27.52 N	65.63 4.47 -18.48 N	59.24 3.33 -19.35 N
BARRETT_IC_5 23708	65.44 3.53 -11.83 N	64.61 3.47 -14.29 N	63.68 3.79 -8.53 N	62.98 2.78 -23.22 N	63.66 2.26 -33.13 N	63.79 3.82 -19.61 N	67.47 5.27 -6.64 N	60.35 5.67 -0.73 N	66.93 6.50 -1.14 N	59.06 4.74 -11.64 N	63.94 4.21 -21.23 N	69.69 5.61 -12.32 N	65.52 4.73 -16.27 N	63.01 5.21 -4.47 N	60.24 4.46 -12.06 N	59.82 4.27 -14.25 N	58.45 2.18 -34.81 N	82.89 5.17 -29.61 N	108.52 5.81 -47.42 N	193.48 7.58 -108.49 N	111.45 6.26 -40.20 N	91.63 5.75 -27.52 N	65.63 4.47 -18.48 N	59.24 3.33 -19.35 N
BARRETT_IC_6 23709	65.44 3.53 -11.83 N	64.61 3.47 -14.29 N	63.68 3.79 -8.53 N	62.98 2.78 -23.22 N	63.66 2.26 -33.13 N	63.79 3.82 -19.61 N	67.47 5.27 -6.64 N	60.35 5.67 -0.73 N	66.93 6.50 -1.14 N	59.06 4.74 -11.64 N	63.94 4.21 -21.23 N	69.69 5.61 -12.32 N	65.52 4.73 -16.27 N	63.01 5.21 -4.47 N	60.24 4.46 -12.06 N	59.82 4.27 -14.25 N	58.45 2.18 -34.81 N	82.89 5.17 -29.61 N	108.52 5.81 -47.42 N	193.48 7.58 -108.49 N	111.45 6.26 -40.20 N	91.63 5.75 -27.52 N	65.63 4.47 -18.48 N	59.24 3.33 -19.35 N
BARRETT_IC_7 23710	65.44 3.53 -11.83 N	64.61 3.47 -14.29 N	63.68 3.79 -8.53 N	62.98 2.78 -23.22 N	63.66 2.26 -33.13 N	63.79 3.82 -19.61 N	67.47 5.27 -6.64 N	60.35 5.67 -0.73 N	66.93 6.50 -1.14 N	59.06 4.74 -11.64 N	63.94 4.21 -21.23 N	69.69 5.61 -12.32 N	65.52 4.73 -16.27 N	63.01 5.21 -4.47 N	60.24 4.46 -12.06 N	59.82 4.27 -14.25 N	58.45 2.18 -34.81 N	82.89 5.17 -29.61 N	108.52 5.81 -47.42 N	193.48 7.58 -108.49 N	111.45 6.26 -40.20 N	91.63 5.75 -27.52 N	65.63 4.47 -18.48 N	59.24 3.33 -19.35 N
BARRETT_IC_8 23711	65.44 3.53 -11.83 N	64.61 3.47 -14.29 N	63.68 3.79 -8.53 N	62.98 2.78 -23.22 N	63.66 2.26 -33.13 N	63.79 3.82 -19.61 N	67.47 5.27 -6.64 N	60.35 5.67 -0.73 N	66.93 6.50 -1.14 N	59.06 4.74 -11.64 N	63.94 4.21 -21.23 N	69.69 5.61 -12.32 N	65.52 4.73 -16.27 N	63.01 5.21 -4.47 N	60.24 4.46 -12.06 N	59.82 4.27 -14.25 N	58.45 2.18 -34.81 N	82.89 5.17 -29.61 N	108.52 5.81 -47.42 N	193.48 7.58 -108.49 N	111.45 6.26 -40.20 N	91.63 5.75 -27.52 N	65.63 4.47 -18.48 N	59.24 3.33 -19.35 N
BARRETT_IC_9 23700	65.44 3.53 -11.83 N	64.61 3.47 -14.29 N	63.68 3.79 -8.53 N	62.98 2.78 -23.22 N	63.66 2.26 -33.13 N	63.79 3.82 -19.61 N	67.21 5.01 -6.64 N	60.22 5.54 -0.73 N	66.93 6.50 -1.14 N	59.06 4.74 -11.64 N	63.94 4.21 -21.23 N	69.69 5.61 -12.32 N	65.52 4.73 -16.27 N	63.01 5.21 -4.47 N	60.24 4.46 -12.06 N	59.82 4.27 -14.25 N	58.45 2.18 -34.81 N	82.68 4.96 -29.61 N	108.02 5.32 -47.42 N	192.43 6.53 -108.49 N	110.50 5.31 -40.20 N	91.16 5.28 -27.52 N	65.63 4.47 -18.48 N	59.24 3.33 -19.35 N
BARRETT___1 23545	65.44 3.53 -11.83 N	64.61 3.47 -14.29 N	63.68 3.79 -8.53 N	62.98 2.78 -23.22 N	63.66 2.26 -33.13 N	63.79 3.82 -19.61 N	67.47 5.27 -6.64 N	60.35 5.67 -0.73 N	66.93 6.50 -1.14 N	59.06 4.74 -11.64 N	63.94 4.21 -21.23 N	69.69 5.61 -12.32 N	65.52 4.73 -16.27 N	63.01 5.21 -4.47 N	60.24 4.46 -12.06 N	59.82 4.27 -14.25 N	58.45 2.18 -34.81 N	82.89 5.17 -29.61 N	108.52 5.81 -47.42 N	193.69 7.79 -108.49 N	111.64 6.45 -40.20 N	91.63 5.75 -27.52 N	65.63 4.47 -18.48 N	59.24 3.33 -19.35 N
BARRETT___2 23546	65.35 3.44 -11.83 N	64.52 3.38 -14.29 N	63.59 3.70 -8.53 N	62.91 2.71 -23.22 N	63.62 2.22 -33.13 N	63.71 3.74 -19.61 N	67.33 5.13 -6.64 N	60.23 5.56 -0.73 N	66.75 6.31 -1.14 N	58.97 4.65 -11.64 N	63.87 4.13 -21.23 N	69.59 5.51 -12.32 N	65.44 4.65 -16.27 N	62.90 5.09 -4.47 N	60.16 4.38 -12.06 N	59.75 4.19 -14.25 N	58.41 2.14 -34.81 N	82.74 5.03 -29.61 N	108.22 5.51 -47.42 N	193.22 7.31 -108.49 N	111.31 6.12 -40.20 N	91.42 5.54 -27.52 N	65.55 4.39 -18.48 N	59.17 3.27 -19.35 N
BEAVER RIVER___HYD 24048	50.06 -0.02 0.00 N	46.68 -0.18 0.00 N	51.15 -0.21 0.00 N	36.81 -0.16 0.00 N	28.17 -0.10 0.00 N	40.33 -0.03 0.00 N	55.68 0.12 0.00 N	54.25 0.31 0.00 N	59.60 0.31 0.00 N	42.84 0.16 0.00 N	38.68 0.18 0.00 N	51.95 0.19 0.00 N	44.79 0.26 0.00 N	53.63 0.29 0.00 N	43.87 0.14 0.00 N	41.48 0.18 0.00 N	21.63 0.17 0.00 N	48.87 0.76 0.00 N	56.63 1.34 0.00 N	79.24 1.83 0.00 N	66.21 1.22 0.00 N	59.28 0.92 0.00 N	42.81 0.14 0.00 N	36.61 0.05 0.00 N
BEEBEE_GT_13 23619	49.43 -0.65 0.00 N	46.10 -0.75 0.00 N	50.46 -0.90 0.00 N	36.41 -0.56 0.00 N	27.88 -0.39 0.00 N	40.34 -0.02 0.00 N	56.54 0.39 -0.59 N	54.96 1.02 0.00 N	60.28 0.99 0.00 N	43.27 0.59 0.00 N	39.09 0.58 0.00 N	52.69 0.93 0.00 N	45.13 0.61 0.00 N	53.96 0.62 0.00 N	44.28 0.55 0.00 N	41.95 0.65 0.00 N	21.59 0.13 0.00 N	49.48 1.37 0.00 N	57.53 2.25 0.00 N	80.48 3.06 0.00 N	66.98 1.99 0.00 N	58.98 0.61 0.00 N	42.91 0.23 0.00 N	36.59 -0.11 -0.15 N
BETHLEHEM___GRP 23843	51.58 1.50 0.00 N	48.39 1.53 0.00 N	53.06 1.70 0.00 N	38.20 1.23 0.00 N	29.26 0.99 0.00 N	42.16 1.80 0.00 N	58.44 2.88 0.00 N	57.03 3.09 0.00 N	62.70 3.40 0.00 N	45.06 2.37 0.00 N	40.72 2.22 0.00 N	54.69 2.93 0.00 N	46.99 2.47 0.00 N	56.10 2.76 0.00 N	46.09 2.37 0.00 N	43.60 2.29 0.00 N	22.56 1.10 0.00 N	50.87 2.77 0.00 N	58.46 3.17 0.00 N	81.74 4.33 0.00 N	68.63 3.64 0.00 N	61.35 2.99 0.00 N	44.72 2.04 0.00 N	38.04 1.48 0.00 N
BETHLEHEM___STEEL 23779	44.23 -5.85 0.00 N	41.35 -5.50 0.00 N	45.29 -6.06 0.00 N	32.67 -4.31 0.00 N	24.85 -3.42 0.00 N	35.79 -4.57 0.00 N	41.88 -6.64 7.04 N	48.26 -5.68 0.00 N	52.94 -6.36 0.00 N	37.78 -4.91 0.00 N	34.17 -4.33 0.00 N	46.24 -5.52 0.00 N	39.52 -5.00 0.00 N	47.36 -5.97 0.00 N	38.99 -4.74 0.00 N	36.65 -4.66 0.00 N	18.71 -2.75 0.00 N	43.30 -4.81 0.00 N	50.55 -4.73 0.00 N	70.84 -6.58 0.00 N	59.11 -5.88 0.00 N	51.88 -6.48 0.00 N	37.70 -4.98 0.00 N	30.41 -4.47 1.68 N
BINGHAMTON___COGEN 23790	47.95 -2.13 0.00 N	44.92 -1.94 0.00 N	49.32 -2.04 0.00 N	35.53 -1.44 0.00 N	27.28 -0.99 0.00 N	39.33 -1.03 0.00 N	53.95 -0.99 0.62 N	53.24 -0.69 0.00 N	58.49 -0.81 0.00 N	41.93 -0.75 0.00 N	37.91 -0.59 0.00 N	50.96 -0.80 0.00 N	43.72 -0.80 0.00 N	52.28 -1.06 0.00 N	42.96 -0.76 0.00 N	40.61 -0.69 0.00 N	20.88 -0.58 0.00 N	47.52 -0.59 0.00 N	54.97 -0.32 0.00 N	76.74 -0.68 0.00 N	64.38 -0.61 0.00 N	57.31 -1.05 0.00 N	41.64 -1.04 0.00 N	35.28 -1.13 0.15 N

BLACK RIVER___HYD 24047	49.54 -0.54 0.00 N	46.17 -0.69 0.00 N	50.59 -0.77 0.00 N	36.40 -0.57 0.00 N	27.88 -0.39 0.00 N	40.04 -0.32 0.00 N	55.51 -0.05 0.00 N	54.19 0.26 0.00 N	59.52 0.22 0.00 N	42.79 0.11 0.00 N	38.57 0.07 0.00 N	51.79 0.03 0.00 N	44.63 0.11 0.00 N	53.40 0.06 0.00 N	43.73 0.00 0.00 N	41.33 0.03 0.00 N	21.55 0.09 0.00 N	48.69 0.59 0.00 N	56.54 1.25 0.00 N	79.08 1.67 0.00 N	66.08 1.09 0.00 N	59.00 0.64 0.00 N	42.62 -0.06 0.00 N	36.36 -0.20 0.00 N
BLUE_CIRC_CHEM_DRP 24182	51.07 1.00 0.00 N	47.88 1.02 0.00 N	52.48 1.13 0.00 N	37.80 0.82 0.00 N	28.96 0.69 0.00 N	41.69 1.33 0.00 N	57.56 2.01 0.00 N	56.11 2.18 0.00 N	61.72 2.43 0.00 N	44.38 1.70 0.00 N	40.12 1.62 0.00 N	53.89 2.13 0.00 N	46.29 1.77 0.00 N	55.28 1.95 0.00 N	45.39 1.66 0.00 N	42.94 1.63 0.00 N	22.24 0.78 0.00 N	50.03 1.92 0.00 N	57.47 2.18 0.00 N	80.39 2.97 0.00 N	67.53 2.53 0.00 N	60.42 2.06 0.00 N	44.11 1.43 0.00 N	37.56 1.00 0.00 N
BOC_GAS_DRP 24189	51.02 0.95 0.00 N	47.84 0.98 0.00 N	52.44 1.08 0.00 N	37.76 0.79 0.00 N	28.92 0.66 0.00 N	41.62 1.26 0.00 N	57.57 2.01 0.00 N	56.11 2.17 0.00 N	61.71 2.41 0.00 N	44.37 1.69 0.00 N	40.12 1.61 0.00 N	53.88 2.11 0.00 N	46.29 1.77 0.00 N	55.30 1.96 0.00 N	45.42 1.69 0.00 N	42.95 1.65 0.00 N	22.25 0.79 0.00 N	50.00 1.89 0.00 N	57.40 2.12 0.00 N	80.31 2.89 0.00 N	67.51 2.52 0.00 N	60.45 2.09 0.00 N	44.13 1.46 0.00 N	37.60 1.04 0.00 N
BORALEX_4TH_BRANCH 23824	51.53 1.45 0.00 N	48.48 1.62 0.00 N	53.16 1.80 0.00 N	38.28 1.31 0.00 N	29.27 1.00 0.00 N	42.16 1.80 0.00 N	58.37 2.81 0.00 N	56.98 3.05 0.00 N	62.65 3.35 0.00 N	45.01 2.33 0.00 N	40.66 2.15 0.00 N	54.60 2.84 0.00 N	46.94 2.42 0.00 N	55.99 2.66 0.00 N	46.13 2.40 0.00 N	43.61 2.31 0.00 N	22.55 1.09 0.00 N	50.89 2.78 0.00 N	58.37 3.08 0.00 N	81.54 4.12 0.00 N	68.44 3.45 0.00 N	61.32 2.96 0.00 N	44.65 1.97 0.00 N	37.96 1.40 0.00 N
BOWLINE___1 23526	52.22 2.14 0.00 N	48.99 2.14 0.00 N	53.70 2.35 0.00 N	38.68 1.71 0.00 N	29.69 1.42 0.00 N	42.94 2.58 0.00 N	59.48 4.02 0.11 N	58.30 4.36 0.00 N	64.19 4.90 0.00 N	46.12 3.44 0.00 N	41.64 3.14 0.00 N	55.90 4.14 0.00 N	47.98 3.46 0.00 N	57.27 3.93 0.00 N	47.06 3.34 0.00 N	44.49 3.19 0.00 N	22.97 1.51 0.00 N	52.00 3.89 0.00 N	59.86 4.57 0.00 N	83.53 6.12 0.00 N	70.05 5.06 0.00 N	62.61 4.25 0.00 N	45.72 3.04 0.00 N	38.81 2.28 0.03 N
BOWLINE___2 23595	52.23 2.15 0.00 N	48.99 2.14 0.00 N	53.71 2.35 0.00 N	38.69 1.71 0.00 N	29.69 1.42 0.00 N	42.94 2.58 0.00 N	59.48 4.02 0.11 N	58.30 4.36 0.00 N	64.19 4.90 0.00 N	46.12 3.44 0.00 N	41.64 3.14 0.00 N	55.91 4.15 0.00 N	47.98 3.46 0.00 N	57.27 3.94 0.00 N	47.06 3.34 0.00 N	44.49 3.19 0.00 N	22.97 1.51 0.00 N	52.00 3.89 0.00 N	59.86 4.57 0.00 N	83.55 6.13 0.00 N	70.06 5.07 0.00 N	62.62 4.26 0.00 N	45.72 3.04 0.00 N	38.81 2.28 0.03 N
BROOKHAVEN___DRP 24191	65.45 3.53 -11.83 N	64.70 3.55 -14.29 N	63.78 3.89 -8.53 N	63.08 2.88 -23.22 N	63.76 2.36 -33.13 N	63.86 4.67 -19.61 N	66.87 4.75 -6.64 N	59.42 4.75 -0.73 N	65.88 5.44 -1.14 N	58.30 3.98 -11.64 N	63.02 3.28 -21.23 N	68.42 4.34 -12.32 N	64.47 3.68 -16.27 N	61.60 3.79 -4.47 N	59.05 3.27 -12.06 N	58.83 3.28 -14.25 N	58.08 1.82 -34.81 N	81.76 4.04 -29.61 N	107.33 4.63 -47.42 N	192.20 6.30 -108.49 N	110.37 5.18 -40.20 N	90.71 4.84 -27.52 N	65.09 3.94 -18.48 N	58.94 3.03 -19.35 N
BROOKLYN_NAVY_YARD 23515	52.93 2.85 0.00 N	49.61 2.75 0.00 N	54.35 2.99 0.00 N	39.12 2.15 0.00 N	30.05 1.78 0.00 N	43.55 3.19 0.00 N	60.26 4.81 0.11 N	59.20 5.26 0.00 N	66.42 5.99 -1.12 N	105.02 4.29 -58.06 N	107.51 3.87 -65.13 N	74.99 5.16 -18.07 N	78.30 4.32 -29.46 N	67.37 4.92 -9.12 N	68.72 4.17 -20.82 N	81.04 3.97 -35.76 N	54.63 1.87 -31.31 N	64.00 4.74 -11.15 N	79.72 5.54 -18.89 N	85.23 7.35 -0.47 N	74.65 6.12 -3.53 N	64.45 5.20 -0.89 N	64.48 3.82 -17.98 N	39.43 2.90 0.03 N
BURROWS___LYONSDAL 23803	50.43 0.36 0.00 N	47.10 0.24 0.00 N	51.64 0.28 0.00 N	37.18 0.21 0.00 N	28.47 0.20 0.00 N	40.82 0.45 0.00 N	56.49 0.93 0.00 N	55.03 1.10 0.00 N	60.48 1.18 0.00 N	43.49 0.81 0.00 N	39.24 0.73 0.00 N	52.70 0.95 0.00 N	45.36 0.84 0.00 N	54.25 0.92 0.00 N	44.42 0.69 0.00 N	42.03 0.72 0.00 N	21.84 0.38 0.00 N	49.97 1.86 0.00 N	57.88 2.59 0.00 N	80.96 3.55 0.00 N	67.66 2.66 0.00 N	60.43 2.07 0.00 N	43.34 0.67 0.00 N	36.98 0.42 0.00 N
CALPINE BETH_PAGE_GT4 24209	65.60 3.68 -11.83 N	64.80 3.65 -14.29 N	63.91 4.01 -8.53 N	63.15 2.95 -23.22 N	63.79 2.39 -33.13 N	63.96 3.99 -19.61 N	67.65 5.45 -6.64 N	60.45 5.78 -0.73 N	67.12 6.69 -1.14 N	58.97 4.65 -11.64 N	63.84 4.10 -21.23 N	69.72 5.63 -12.32 N	65.55 4.76 -16.27 N	63.01 5.21 -4.47 N	60.18 4.40 -12.06 N	59.62 4.06 -14.25 N	58.35 2.09 -34.81 N	82.58 4.86 -29.61 N	108.32 5.61 -47.42 N	193.57 7.67 -108.49 N	111.48 6.29 -40.20 N	91.49 5.61 -27.52 N	65.69 4.53 -18.48 N	59.33 3.42 -19.35 N
CALPINE_BP_GT1 23823	65.60 3.68 -11.83 N	64.80 3.65 -14.29 N	63.91 4.01 -8.53 N	63.15 2.95 -23.22 N	63.79 2.39 -33.13 N	63.96 3.99 -19.61 N	67.65 5.45 -6.64 N	60.45 5.78 -0.73 N	67.12 6.69 -1.14 N	58.97 4.65 -11.64 N	63.84 4.10 -21.23 N	69.72 5.63 -12.32 N	65.55 4.76 -16.27 N	63.01 5.21 -4.47 N	60.18 4.40 -12.06 N	59.62 4.06 -14.25 N	58.35 2.09 -34.81 N	82.58 4.86 -29.61 N	108.32 5.61 -47.42 N	193.57 7.67 -108.49 N	111.48 6.29 -40.20 N	91.49 5.61 -27.52 N	65.69 4.53 -18.48 N	59.33 3.42 -19.35 N
CALSPAN___DRP 24200	44.23 -5.85 0.00 N	41.35 -5.50 0.00 N	45.29 -6.06 0.00 N	32.67 -4.31 0.00 N	24.85 -3.42 0.00 N	35.79 -4.57 0.00 N	41.88 -6.64 7.04 N	48.26 -5.68 0.00 N	52.94 -6.36 0.00 N	37.78 -4.91 0.00 N	34.17 -4.33 0.00 N	46.24 -5.52 0.00 N	39.52 -5.00 0.00 N	47.36 -5.97 0.00 N	38.99 -4.74 0.00 N	36.65 -4.66 0.00 N	18.71 -2.75 0.00 N	43.30 -4.81 0.00 N	50.55 -4.73 0.00 N	70.84 -6.58 0.00 N	59.11 -5.88 0.00 N	51.88 -6.48 0.00 N	37.70 -4.98 0.00 N	30.41 -4.47 1.68 N
CARR STREET_E_SYR 24060	48.86 -1.22 0.00 N	45.69 -1.17 0.00 N	50.07 -1.29 0.00 N	36.05 -0.92 0.00 N	27.57 -0.69 0.00 N	39.51 -0.86 0.00 N	54.49 -1.08 0.00 N	53.14 -0.80 0.00 N	58.34 -0.96 0.00 N	42.06 -0.63 0.00 N	37.96 -0.55 0.00 N	50.99 -0.77 0.00 N	43.81 -0.71 0.00 N	52.34 -1.00 0.00 N	42.99 -0.74 0.00 N	40.64 -0.66 0.00 N	21.03 -0.43 0.00 N	47.51 -0.60 0.00 N	54.78 -0.50 0.00 N	76.65 -0.77 0.00 N	64.25 -0.74 0.00 N	57.42 -0.94 0.00 N	41.98 -0.70 0.00 N	35.83 -0.73 0.00 N
CARTHAGE___PAPER 23857	49.79 -0.29 0.00 N	46.40 -0.45 0.00 N	50.85 -0.51 0.00 N	36.60 -0.38 0.00 N	28.01 -0.25 0.00 N	40.17 -0.19 0.00 N	55.61 0.06 0.00 N	54.23 0.29 0.00 N	59.57 0.28 0.00 N	42.83 0.15 0.00 N	38.64 0.14 0.00 N	51.88 0.12 0.00 N	44.71 0.19 0.00 N	53.52 0.19 0.00 N	43.81 0.08 0.00 N	41.41 0.11 0.00 N	21.60 0.14 0.00 N	48.78 0.67 0.00 N	56.59 1.30 0.00 N	79.16 1.75 0.00 N	66.15 1.16 0.00 N	59.14 0.78 0.00 N	42.71 0.04 0.00 N	36.48 -0.08 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	52.52 2.44 0.00 N	49.27 2.41 0.00 N	53.99 2.63 0.00 N	38.88 1.90 0.00 N	29.85 1.58 0.00 N	43.18 2.82 0.00 N	59.76 4.31 0.00 N	58.61 4.67 0.00 N	64.59 5.30 0.00 N	46.42 3.74 0.00 N	41.91 3.40 0.00 N	56.30 4.54 0.00 N	48.31 3.79 0.00 N	57.68 4.34 0.00 N	47.39 3.66 0.00 N	44.79 3.48 0.00 N	23.11 1.65 0.00 N	52.33 4.22 0.00 N	60.21 4.92 0.00 N	83.98 6.56 0.00 N	70.44 5.45 0.00 N	62.98 4.62 0.00 N	46.04 3.37 0.00 N	39.05 2.52 0.03 N	
CE_MILLWOOD___DRP 24193	52.42 2.34 0.00 N	49.17 2.32 0.00 N	53.89 2.53 0.00 N	38.80 1.83 0.00 N	29.79 1.52 0.00 N	43.09 2.72 0.00 N	59.63 4.18 0.00 N	58.47 4.53 0.00 N	64.43 5.13 0.00 N	46.30 3.62 0.00 N	41.80 3.30 0.00 N	56.15 4.39 0.00 N	48.18 3.66 0.00 N	57.50 4.16 0.00 N	47.24 3.51 0.00 N	44.65 3.35 0.00 N	23.04 1.58 0.00 N	52.15 4.05 0.00 N	60.03 4.74 0.00 N	83.74 6.33 0.00 N	70.26 5.26 0.00 N	62.80 4.44 0.00 N	45.90 3.22 0.00 N	38.96 2.43 0.03 N	
CE_NYC2_DRP 24202	54.71 4.63 0.00 N	51.23 4.38 0.00 N	56.03 4.67 0.00 N	40.35 3.38 0.00 N	31.02 2.75 0.00 N	44.96 4.60 0.00 N	62.10 6.64 0.00 N	61.04 7.10 0.00 N	68.52 8.10 -1.12 N	106.53 5.79 -58.06 N	108.85 5.22 -65.13 N	76.81 6.97 -18.07 N	79.88 5.90 -29.46 N	69.26 6.81 -9.12 N	70.28 5.73 -20.82 N	82.48 5.41 -35.76 N	55.39 2.62 -31.31 N	65.80 6.54 -11.15 N	81.87 7.70 -18.89 N	88.26 10.38 -0.47 N	77.16 8.63 -3.53 N	66.75 7.50 -0.89 N	66.21 5.55 -17.98 N	40.86 4.33 0.03 N	
CE_NYC_DRP 24195	53.03 2.95 0.00 N	49.70 2.84 0.00 N	54.45 3.09 0.00 N	39.21 2.23 0.00 N	30.11 1.84 0.00 N	43.62 3.26 0.00 N	60.37 4.92 0.00 N	59.30 5.37 0.00 N	66.55 6.13 -1.12 N	105.11 4.38 -58.06 N	107.59 3.95 -65.13 N	75.13 5.30 -18.07 N	78.42 4.43 -29.46 N	67.50 5.04 -9.12 N	68.86 4.31 -20.82 N	81.14 4.08 -35.76 N	54.71 1.95 -31.31 N	64.13 4.87 -11.15 N	79.84 5.66 -18.89 N	85.37 7.49 -0.47 N	74.77 6.25 -3.53 N	64.60 5.35 -0.89 N	64.56 3.90 -17.98 N	39.49 2.96 0.03 N	
CH_MIDHUDSON___DRP 24192	52.24 2.17 0.00 N	49.01 2.15 0.00 N	53.72 2.36 0.00 N	38.69 1.72 0.00 N	29.70 1.43 0.00 N	42.93 2.57 0.00 N	59.41 3.95 0.00 N	58.19 4.25 0.00 N	64.08 4.78 0.00 N	46.07 3.39 0.00 N	41.61 3.11 0.00 N	55.89 4.13 0.00 N	47.98 3.46 0.00 N	57.23 3.90 0.00 N	47.03 3.30 0.00 N	44.45 3.14 0.00 N	22.96 1.50 0.00 N	51.90 3.79 0.00 N	59.68 4.39 0.00 N	83.30 5.88 0.00 N	69.90 4.91 0.00 N	62.51 4.15 0.00 N	45.71 3.03 0.00 N	38.80 2.26 0.03 N	
CH_MISC_IPPS 23765	51.66 1.59 0.00 N	48.47 1.61 0.00 N	53.10 1.74 0.00 N	38.25 1.28 0.00 N	29.42 1.15 0.00 N	42.53 2.16 0.00 N	58.82 3.36 0.00 N	57.62 3.68 0.00 N	63.46 4.16 0.00 N	45.60 2.92 0.00 N	41.20 2.69 0.00 N	55.32 3.56 0.00 N	47.49 2.97 0.00 N	56.64 3.30 0.00 N	46.53 2.81 0.00 N	43.96 2.66 0.00 N	22.69 1.23 0.00 N	51.36 3.26 0.00 N	59.08 3.80 0.00 N	82.46 5.05 0.00 N	69.21 4.21 0.00 N	61.88 3.52 0.00 N	45.25 2.58 0.00 N	38.39 1.85 0.03 N	
CH_RES_BVR_FALLS 23983	50.16 0.08 0.00 N	46.89 0.04 0.00 N	51.41 0.05 0.00 N	37.00 0.02 0.00 N	28.27 0.00 0.00 N	40.27 -0.09 0.00 N	55.35 -0.21 0.00 N	53.70 -0.24 0.00 N	59.02 -0.28 0.00 N	42.49 -0.19 0.00 N	38.31 -0.19 0.00 N	51.54 -0.23 0.00 N	44.34 -0.18 0.00 N	53.17 -0.16 0.00 N	43.57 -0.15 0.00 N	41.14 -0.16 0.00 N	21.43 -0.03 0.00 N	47.91 -0.19 0.00 N	55.05 -0.23 0.00 N	77.11 -0.31 0.00 N	64.75 -0.25 0.00 N	58.21 -0.15 0.00 N	42.58 -0.10 0.00 N	36.53 -0.03 0.00 N	
CH_RES_NIAGARA 23895	44.25 -5.83 0.00 N	41.34 -5.51 0.00 N	45.18 -6.18 0.00 N	32.60 -4.37 0.00 N	24.73 -3.54 0.00 N	35.53 -4.83 0.00 N	40.70 -7.38 0.00 N	47.58 -6.36 0.00 N	52.15 -7.15 0.00 N	37.28 -5.40 0.00 N	33.74 -4.76 0.00 N	45.69 -6.07 0.00 N	39.03 -5.49 0.00 N	46.79 -6.54 0.00 N	38.54 -5.18 0.00 N	36.19 -5.11 0.00 N	18.56 -2.89 0.00 N	42.84 -5.27 0.00 N	49.90 -5.39 0.00 N	70.18 -7.23 0.00 N	58.57 -6.42 0.00 N	51.39 -6.97 0.00 N	37.54 -5.14 0.00 N	30.25 -4.52 1.79 N	
CH_RES_SYRACUSE 23985	49.20 -0.87 0.00 N	46.00 -0.86 0.00 N	50.39 -0.97 0.00 N	36.30 -0.67 0.00 N	27.79 -0.48 0.00 N	39.88 -0.48 0.00 N	55.08 -0.48 0.00 N	53.73 -0.21 0.00 N	58.99 -0.31 0.00 N	42.52 -0.15 0.00 N	38.37 -0.14 0.00 N	51.53 -0.23 0.00 N	44.26 -0.26 0.00 N	52.87 -0.46 0.00 N	43.34 -0.39 0.00 N	41.08 -0.22 0.00 N	21.25 -0.21 0.00 N	48.09 -0.02 0.00 N	55.50 0.21 0.00 N	77.61 0.20 0.00 N	64.93 -0.06 0.00 N	57.95 -0.41 0.00 N	42.35 -0.33 0.00 N	36.18 -0.39 0.00 N	
CORNELL___ 23752	47.07 -3.01 0.00 N	43.96 -2.90 0.00 N	48.16 -3.20 0.00 N	34.73 -2.24 0.00 N	27.00 -1.27 0.00 N	38.78 -1.58 0.00 N	53.66 -1.66 0.00 N	52.71 -1.23 0.00 N	57.83 -1.47 0.00 N	41.64 -1.04 0.00 N	37.51 -0.99 0.00 N	50.33 -1.43 0.00 N	43.15 -1.37 0.00 N	51.56 -1.78 0.00 N	42.09 -1.64 0.00 N	40.04 -1.26 0.00 N	20.55 -0.91 0.00 N	47.16 -0.95 0.00 N	54.74 -0.55 0.00 N	76.38 -1.04 0.00 N	63.53 -1.46 0.00 N	56.15 -2.21 0.00 N	40.90 -1.78 0.00 N	34.76 -1.74 0.06 N	
COXSACKIE___GT 23611	52.83 2.75 0.00 N	49.52 2.66 0.00 N	54.27 2.91 0.00 N	39.08 2.11 0.00 N	29.97 1.70 0.00 N	43.31 2.95 0.00 N	60.08 4.62 0.00 N	58.84 4.90 0.00 N	64.82 5.52 0.00 N	46.60 3.92 0.00 N	42.11 3.60 0.00 N	56.55 4.79 0.00 N	48.55 4.03 0.00 N	57.93 4.60 0.00 N	47.47 3.74 0.00 N	44.97 3.67 0.00 N	23.25 1.80 0.00 N	52.62 4.52 0.00 N	60.62 5.33 0.00 N	84.66 7.24 0.00 N	70.86 5.86 0.00 N	63.15 4.79 0.00 N	46.10 3.42 0.00 N	39.15 2.61 0.02 N	
CRESCENT___HYD 24018	51.50 1.43 0.00 N	48.38 1.53 0.00 N	53.04 1.68 0.00 N	38.19 1.22 0.00 N	29.24 0.97 0.00 N	42.18 1.82 0.00 N	58.49 2.93 0.00 N	57.11 3.17 0.00 N	62.75 3.45 0.00 N	45.04 2.36 0.00 N	40.70 2.20 0.00 N	54.64 2.88 0.00 N	46.96 2.44 0.00 N	56.04 2.71 0.00 N	46.10 2.37 0.00 N	43.59 2.28 0.00 N	22.56 1.10 0.00 N	50.93 2.83 0.00 N	58.52 3.23 0.00 N	81.75 4.33 0.00 N	68.62 3.62 0.00 N	61.34 2.98 0.00 N	44.64 1.97 0.00 N	37.94 1.38 0.00 N	
CRUCIBLE_METL_DRP 24180	49.20 -0.87 0.00 N	46.00 -0.86 0.00 N	50.39 -0.97 0.00 N	36.30 -0.67 0.00 N	27.79 -0.48 0.00 N	39.88 -0.48 0.00 N	55.08 -0.48 0.00 N	53.73 -0.21 0.00 N	58.99 -0.31 0.00 N	42.52 -0.15 0.00 N	38.37 -0.14 0.00 N	51.53 -0.23 0.00 N	44.26 -0.26 0.00 N	52.87 -0.46 0.00 N	43.34 -0.39 0.00 N	41.08 -0.22 0.00 N	21.25 -0.21 0.00 N	48.09 -0.02 0.00 N	55.50 0.21 0.00 N	77.61 0.20 0.00 N	64.93 -0.06 0.00 N	57.95 -0.41 0.00 N	42.35 -0.33 0.00 N	36.18 -0.39 0.00 N	
CSC___481_PGEN	65.52	64.77	63.86	63.13	63.81	63.97	66.90	59.31	65.62	58.08	62.81	68.14	64.22	61.29	58.80	58.62	57.99	81.51	107.08	191.83	110.05	90.47	64.98	58.92	

24222	3.60 -11.83 N	3.63 -14.29 N	3.97 -8.53 N	2.94 -23.22 N	2.41 -33.13 N	4.00 -19.61 N	4.70 -6.64 N	4.64 -0.73 N	5.18 -1.14 N	3.76 -11.64 N	3.08 -21.23 N	4.05 -12.32 N	3.43 -16.27 N	3.48 -4.47 N	3.01 -12.06 N	3.07 -14.25 N	1.72 -34.81 N	3.80 -29.61 N	4.36 -47.42 N	5.93 -108.49 N	4.86 -40.20 N	4.60 -27.52 N	3.83 -18.48 N	3.02 -19.35 N
DANSKAMMER___1 23586	51.66 1.59 0.00 N	48.47 1.61 0.00 N	53.10 1.74 0.00 N	38.25 1.28 0.00 N	29.42 1.15 0.00 N	42.53 2.16 0.00 N	58.82 3.36 0.11 N	57.62 3.68 0.00 N	63.46 4.16 0.00 N	45.60 2.92 0.00 N	41.20 2.69 0.00 N	55.32 3.56 0.00 N	47.49 2.97 0.00 N	56.64 3.30 0.00 N	46.53 2.81 0.00 N	43.96 2.66 0.00 N	22.69 1.23 0.00 N	51.36 3.26 0.00 N	59.08 3.80 0.00 N	82.46 5.05 0.00 N	69.21 4.21 0.00 N	61.88 3.52 0.00 N	45.25 2.58 0.00 N	38.39 1.85 0.03 N
DANSKAMMER___2 23589	51.66 1.59 0.00 N	48.47 1.61 0.00 N	53.10 1.74 0.00 N	38.25 1.28 0.00 N	29.42 1.15 0.00 N	42.53 2.16 0.00 N	58.82 3.36 0.11 N	57.62 3.68 0.00 N	63.46 4.16 0.00 N	45.60 2.92 0.00 N	41.20 2.69 0.00 N	55.32 3.56 0.00 N	47.49 2.97 0.00 N	56.64 3.30 0.00 N	46.53 2.81 0.00 N	43.96 2.66 0.00 N	22.69 1.23 0.00 N	51.36 3.26 0.00 N	59.08 3.80 0.00 N	82.46 5.05 0.00 N	69.21 4.21 0.00 N	61.88 3.52 0.00 N	45.25 2.58 0.00 N	38.39 1.85 0.03 N
DANSKAMMER___3 23590	51.48 1.41 0.00 N	48.29 1.43 0.00 N	52.91 1.55 0.00 N	38.11 1.14 0.00 N	29.32 1.05 0.00 N	42.38 2.02 0.00 N	58.59 3.14 0.11 N	57.40 3.47 0.00 N	63.24 3.94 0.00 N	45.43 2.75 0.00 N	41.05 2.55 0.00 N	55.12 3.36 0.00 N	47.31 2.79 0.00 N	56.43 3.09 0.00 N	46.36 2.64 0.00 N	43.79 2.49 0.00 N	22.61 1.16 0.00 N	51.18 3.08 0.00 N	58.86 3.57 0.00 N	82.16 4.74 0.00 N	68.95 3.95 0.00 N	61.66 3.30 0.00 N	45.10 2.43 0.00 N	38.25 1.71 0.03 N
DANSKAMMER___4 23591	51.47 1.39 0.00 N	48.28 1.43 0.00 N	52.89 1.54 0.00 N	38.10 1.13 0.00 N	29.33 1.06 0.00 N	42.39 2.02 0.00 N	58.59 3.14 0.11 N	57.39 3.45 0.00 N	63.20 3.91 0.00 N	45.43 2.75 0.00 N	41.04 2.54 0.00 N	55.11 3.35 0.00 N	47.31 2.79 0.00 N	56.42 3.09 0.00 N	46.35 2.63 0.00 N	43.79 2.49 0.00 N	22.60 1.14 0.00 N	51.16 3.06 0.00 N	58.86 3.57 0.00 N	82.15 4.73 0.00 N	68.93 3.94 0.00 N	61.65 3.29 0.00 N	45.09 2.42 0.00 N	38.24 1.71 0.03 N
DANSKAMMER___DIESEL 23592	51.66 1.59 0.00 N	48.47 1.61 0.00 N	53.10 1.74 0.00 N	38.25 1.28 0.00 N	29.42 1.15 0.00 N	42.53 2.16 0.00 N	58.82 3.36 0.11 N	57.62 3.68 0.00 N	63.46 4.16 0.00 N	45.60 2.92 0.00 N	41.20 2.69 0.00 N	55.32 3.56 0.00 N	47.49 2.97 0.00 N	56.64 3.30 0.00 N	46.53 2.81 0.00 N	43.96 2.66 0.00 N	22.69 1.23 0.00 N	51.36 3.26 0.00 N	59.08 3.80 0.00 N	82.46 5.05 0.00 N	69.21 4.21 0.00 N	61.88 3.52 0.00 N	45.25 2.58 0.00 N	38.39 1.85 0.03 N
DASHVILLE___HYD 23610	52.02 1.95 0.00 N	48.80 1.94 0.00 N	53.47 2.12 0.00 N	38.52 1.54 0.00 N	29.59 1.32 0.00 N	42.80 2.44 0.00 N	59.27 3.82 0.11 N	58.08 4.14 0.00 N	63.96 4.66 0.00 N	45.98 3.30 0.00 N	41.59 3.08 0.00 N	55.83 4.07 0.00 N	47.85 3.33 0.00 N	57.07 3.73 0.00 N	46.91 3.18 0.00 N	44.30 2.99 0.00 N	22.86 1.40 0.00 N	51.75 3.65 0.00 N	59.54 4.26 0.00 N	83.10 5.68 0.00 N	69.74 4.75 0.00 N	62.39 4.03 0.00 N	45.60 2.92 0.00 N	38.69 2.15 0.03 N
DOGLEVILLE___HYD 23807	51.78 1.70 0.00 N	48.60 1.74 0.00 N	53.25 1.89 0.00 N	38.38 1.40 0.00 N	29.46 1.19 0.00 N	42.62 2.26 0.00 N	59.35 3.79 0.00 N	57.93 3.99 0.00 N	63.73 4.44 0.00 N	45.68 3.00 0.00 N	41.25 2.74 0.00 N	55.34 3.58 0.00 N	47.53 3.01 0.00 N	56.77 3.43 0.00 N	46.55 2.82 0.00 N	44.10 2.79 0.00 N	22.80 1.34 0.00 N	51.63 3.52 0.00 N	59.68 4.39 0.00 N	83.25 5.83 0.00 N	69.43 4.44 0.00 N	61.79 3.43 0.00 N	45.07 2.39 0.00 N	38.28 1.72 0.00 N
DUNKIRK___1 23563	42.23 -7.84 0.00 N	39.61 -7.24 0.00 N	43.57 -7.78 0.00 N	31.35 -5.62 0.00 N	23.91 -4.35 0.00 N	34.40 -5.96 0.00 N	41.15 -8.00 6.41 N	46.79 -7.15 0.00 N	51.20 -8.10 0.00 N	36.41 -6.27 0.00 N	32.91 -5.59 0.00 N	44.49 -7.27 0.00 N	38.07 -6.45 0.00 N	45.61 -7.72 0.00 N	37.59 -6.14 0.00 N	35.38 -5.92 0.00 N	17.92 -3.54 0.00 N	41.70 -6.40 0.00 N	48.89 -6.40 0.00 N	68.09 -9.33 0.00 N	56.95 -8.04 0.00 N	50.01 -8.35 0.00 N	36.03 -6.64 0.00 N	29.13 -5.89 1.54 N
DUNKIRK___2 23564	42.23 -7.84 0.00 N	39.61 -7.24 0.00 N	43.57 -7.78 0.00 N	31.35 -5.62 0.00 N	23.91 -4.35 0.00 N	34.40 -5.96 0.00 N	41.15 -8.00 6.41 N	46.79 -7.15 0.00 N	51.20 -8.10 0.00 N	36.41 -6.27 0.00 N	32.91 -5.59 0.00 N	44.49 -7.27 0.00 N	38.07 -6.45 0.00 N	45.61 -7.72 0.00 N	37.59 -6.14 0.00 N	35.38 -5.92 0.00 N	17.92 -3.54 0.00 N	41.70 -6.40 0.00 N	48.89 -6.40 0.00 N	68.09 -9.33 0.00 N	56.95 -8.04 0.00 N	50.01 -8.35 0.00 N	36.03 -6.64 0.00 N	29.13 -5.89 1.54 N
DUNKIRK___3 23565	42.68 -7.40 0.00 N	40.01 -6.84 0.00 N	43.97 -7.39 0.00 N	31.66 -5.32 0.00 N	24.15 -4.12 0.00 N	34.79 -5.57 0.00 N	41.69 -7.55 6.32 N	47.23 -6.70 0.00 N	51.73 -7.57 0.00 N	36.82 -5.86 0.00 N	33.29 -5.21 0.00 N	45.00 -6.76 0.00 N	38.50 -6.02 0.00 N	46.12 -7.22 0.00 N	38.00 -5.73 0.00 N	35.77 -5.54 0.00 N	18.15 -3.31 0.00 N	42.17 -5.94 0.00 N	49.37 -5.91 0.00 N	68.86 -8.56 0.00 N	57.57 -7.42 0.00 N	50.57 -7.79 0.00 N	36.50 -6.18 0.00 N	29.52 -5.52 1.52 N
DUNKIRK___4 23566	42.68 -7.40 0.00 N	40.01 -6.84 0.00 N	43.97 -7.39 0.00 N	31.66 -5.31 0.00 N	24.15 -4.12 0.00 N	34.79 -5.57 0.00 N	41.69 -7.55 6.32 N	47.23 -6.70 0.00 N	51.73 -7.57 0.00 N	36.82 -5.86 0.00 N	33.29 -5.21 0.00 N	45.00 -6.76 0.00 N	38.50 -6.02 0.00 N	46.12 -7.22 0.00 N	38.00 -5.73 0.00 N	35.77 -5.54 0.00 N	18.15 -3.31 0.00 N	42.17 -5.94 0.00 N	49.37 -5.91 0.00 N	68.86 -8.56 0.00 N	57.57 -7.42 0.00 N	50.57 -7.79 0.00 N	36.50 -6.18 0.00 N	29.53 -5.52 1.52 N
EAST HAMPTON___GT 23717	67.51 5.59 -11.83 N	66.55 5.40 -14.29 N	65.78 5.89 -8.53 N	64.51 4.32 -23.22 N	64.90 3.51 -33.13 N	65.83 5.86 -19.61 N	69.90 7.70 -6.64 N	62.54 7.87 -0.73 N	69.37 8.94 -1.14 N	60.65 6.33 -11.64 N	63.57 3.84 -21.23 N	69.43 5.35 -12.32 N	65.48 4.69 -16.27 N	62.66 4.86 -4.47 N	60.07 4.28 -12.06 N	60.83 5.28 -14.25 N	59.34 3.07 -34.81 N	85.03 7.31 -29.61 N	111.35 8.65 -47.42 N	197.74 11.84 -108.49 N	114.52 9.33 -40.20 N	94.01 8.13 -27.52 N	67.27 6.11 -18.48 N	60.68 4.77 -19.35 N
EAST RIVER___6 23660	52.65 2.57 0.00 N	49.38 2.53 0.00 N	54.09 2.73 0.00 N	38.94 1.97 0.00 N	29.92 1.65 0.00 N	43.39 3.02 0.00 N	60.01 4.55 0.11 N	58.99 5.05 0.00 N	66.14 5.72 -1.12 N	104.89 4.16 -58.06 N	107.39 3.76 -65.13 N	74.79 4.96 -18.07 N	78.08 4.10 -29.46 N	67.22 4.76 -9.12 N	68.30 3.75 -20.82 N	80.92 3.86 -35.76 N	54.59 1.83 -31.31 N	63.76 4.50 -11.15 N	79.38 5.21 -18.89 N	84.76 6.88 -0.47 N	74.13 5.60 -3.53 N	63.88 4.63 -0.89 N	64.19 3.53 -17.98 N	39.28 2.75 0.03 N

EAST RIVER___7 23524	52.65 2.57 0.00 N	49.38 2.53 0.00 N	54.09 2.73 0.00 N	38.94 1.97 0.00 N	29.92 1.65 0.00 N	43.39 3.02 0.00 N	60.01 4.55 0.11 N	58.99 5.05 0.00 N	66.14 5.72 -1.12 N	104.89 4.16 -58.06 N	107.39 3.76 -65.13 N	74.79 4.96 -18.07 N	78.08 4.10 -29.46 N	67.22 4.76 -9.12 N	68.30 3.75 -20.82 N	80.92 3.86 -35.76 N	54.59 1.83 -31.31 N	63.76 4.50 -11.15 N	79.38 5.21 -18.89 N	84.76 6.88 -0.47 N	74.13 5.60 -3.53 N	63.88 4.63 -0.89 N	64.19 3.53 -17.98 N	39.28 2.75 0.03 N
EAST_HAMPTON___DIESEL 23722	67.51 5.59 -11.83 N	66.55 5.40 -14.29 N	65.78 5.89 -8.53 N	64.51 4.32 -23.22 N	64.90 3.51 -33.13 N	65.83 5.86 -19.61 N	69.90 7.70 -6.64 N	62.54 7.87 -0.73 N	69.37 8.94 -1.14 N	60.65 6.33 -11.64 N	63.57 3.84 -21.23 N	69.43 5.35 -12.32 N	65.48 4.69 -16.27 N	62.66 4.86 -4.47 N	60.07 4.28 -12.06 N	60.83 5.28 -14.25 N	59.34 3.07 -34.81 N	85.03 7.31 -29.61 N	111.35 8.65 -47.42 N	197.74 11.84 -108.49 N	114.52 9.33 -40.20 N	94.01 8.13 -27.52 N	67.27 6.11 -18.48 N	60.68 4.77 -19.35 N
ELEC_TRO_TEK 24086	65.15 3.24 -11.83 N	64.34 3.19 -14.29 N	63.39 3.50 -8.53 N	62.76 2.56 -23.22 N	63.49 2.09 -33.13 N	63.50 3.53 -19.61 N	67.11 4.90 -6.64 N	59.94 5.27 -0.73 N	66.55 6.11 -1.14 N	58.72 4.40 -11.64 N	63.65 3.92 -21.23 N	69.31 5.22 -12.32 N	65.21 4.42 -16.27 N	62.66 4.86 -4.47 N	59.96 4.18 -12.06 N	59.52 3.97 -14.25 N	58.29 2.03 -34.81 N	82.57 4.85 -29.61 N	108.28 5.57 -47.42 N	193.45 7.54 -108.49 N	111.48 6.29 -40.20 N	91.34 5.46 -27.52 N	65.29 4.13 -18.48 N	58.98 3.07 -19.35 N
E_CANADA_CAP_HY 24051	52.28 2.20 0.00 N	48.62 1.76 0.00 N	53.40 2.04 0.00 N	38.35 1.38 0.00 N	29.27 1.00 0.00 N	41.67 1.31 0.00 N	57.62 2.06 0.00 N	56.09 2.16 0.00 N	61.35 2.05 0.00 N	44.29 1.61 0.00 N	39.93 1.43 0.00 N	53.71 1.95 0.00 N	46.22 1.70 0.00 N	55.44 2.11 0.00 N	45.04 1.32 0.00 N	42.74 1.43 0.00 N	22.24 0.78 0.00 N	49.94 1.84 0.00 N	57.52 2.24 0.00 N	80.59 3.18 0.00 N	67.48 2.50 0.00 N	60.22 1.86 0.00 N	43.88 1.20 0.00 N	37.64 1.11 0.03 N
E_CANADA_MHWK_HY 24050	51.78 1.70 0.00 N	48.60 1.74 0.00 N	53.25 1.89 0.00 N	38.38 1.40 0.00 N	29.46 1.19 0.00 N	42.62 2.26 0.00 N	59.35 3.79 0.00 N	57.93 3.99 0.00 N	63.73 4.44 0.00 N	45.68 3.00 0.00 N	41.25 2.74 0.00 N	55.34 3.58 0.00 N	47.53 3.01 0.00 N	56.77 3.43 0.00 N	46.55 2.82 0.00 N	44.10 2.79 0.00 N	22.80 1.34 0.00 N	51.63 3.52 0.00 N	59.68 4.39 0.00 N	83.25 5.83 0.00 N	69.43 4.44 0.00 N	61.79 3.43 0.00 N	45.07 2.39 0.00 N	38.28 1.72 0.00 N
E_FISHKILL___LBMP 23776	52.25 2.18 0.00 N	49.02 2.17 0.00 N	53.72 2.36 0.00 N	38.69 1.72 0.00 N	29.69 1.42 0.00 N	42.90 2.53 0.00 N	59.35 3.89 0.11 N	58.13 4.19 0.00 N	64.02 4.72 0.00 N	46.00 3.32 0.00 N	41.56 3.06 0.00 N	55.81 4.05 0.00 N	47.92 3.40 0.00 N	57.17 3.84 0.00 N	46.98 3.25 0.00 N	44.38 3.07 0.00 N	22.91 1.45 0.00 N	51.82 3.72 0.00 N	59.59 4.30 0.00 N	83.15 5.73 0.00 N	69.76 4.77 0.00 N	62.41 4.05 0.00 N	45.66 2.98 0.00 N	38.78 2.24 0.03 N
FAR ROCKAWAY___4 23548	66.05 4.14 -11.83 N	65.16 4.01 -14.29 N	64.25 4.35 -8.53 N	63.38 3.18 -23.22 N	63.97 2.57 -33.13 N	64.28 4.31 -19.61 N	68.28 6.08 -6.64 N	61.20 6.52 -0.73 N	67.91 7.47 -1.14 N	59.76 5.44 -11.64 N	64.58 4.84 -21.23 N	70.57 6.48 -12.32 N	66.28 5.49 -16.27 N	63.91 6.11 -4.47 N	60.85 5.07 -12.06 N	60.52 4.97 -14.25 N	58.79 2.53 -34.81 N	83.82 6.10 -29.61 N	109.73 7.02 -47.42 N	195.52 9.62 -108.49 N	112.95 7.76 -40.20 N	92.54 6.66 -27.52 N	66.23 5.08 -18.48 N	59.75 3.84 -19.35 N
FENNER___WINDPWR 24204	50.35 0.28 0.00 N	47.07 0.21 0.00 N	51.64 0.28 0.00 N	37.19 0.22 0.00 N	28.50 0.24 0.00 N	40.91 0.55 0.00 N	56.69 1.13 0.00 N	55.29 1.35 0.00 N	60.70 1.40 0.00 N	43.70 1.02 0.00 N	39.42 0.91 0.00 N	52.95 1.19 0.00 N	45.49 0.98 0.00 N	54.34 1.01 0.00 N	44.50 0.77 0.00 N	42.11 0.81 0.00 N	21.85 0.39 0.00 N	49.34 1.24 0.00 N	57.08 1.79 0.00 N	79.42 2.01 0.00 N	66.35 1.36 0.00 N	59.11 0.75 0.00 N	43.25 0.57 0.00 N	36.96 0.40 0.00 N
FIBERTEK___ENERGY 23856	49.20 -0.87 0.00 N	46.00 -0.86 0.00 N	50.39 -0.97 0.00 N	36.30 -0.67 0.00 N	27.79 -0.48 0.00 N	39.88 -0.48 0.00 N	55.08 -0.48 0.00 N	53.73 -0.21 0.00 N	58.99 -0.31 0.00 N	42.52 -0.15 0.00 N	38.37 -0.14 0.00 N	51.53 -0.23 0.00 N	44.26 -0.26 0.00 N	52.87 -0.46 0.00 N	43.34 -0.39 0.00 N	41.08 -0.22 0.00 N	21.25 -0.21 0.00 N	48.09 -0.02 0.00 N	55.50 0.21 0.00 N	77.61 0.20 0.00 N	64.93 -0.06 0.00 N	57.95 -0.41 0.00 N	42.35 -0.33 0.00 N	36.18 -0.39 0.00 N
FITZPATRICK___ 23598	48.12 -1.96 0.00 N	45.02 -1.84 0.00 N	49.31 -2.05 0.00 N	35.52 -1.46 0.00 N	27.13 -1.14 0.00 N	38.80 -1.56 0.00 N	53.31 -2.25 0.00 N	51.93 -2.01 0.00 N	57.00 -2.30 0.00 N	41.12 -1.56 0.00 N	37.12 -1.39 0.00 N	49.87 -1.89 0.00 N	42.87 -1.65 0.00 N	51.21 -2.12 0.00 N	42.08 -1.65 0.00 N	39.78 -1.53 0.00 N	20.62 -0.84 0.00 N	46.43 -1.68 0.00 N	53.40 -1.89 0.00 N	74.78 -2.63 0.00 N	62.77 -2.22 0.00 N	56.27 -2.10 0.00 N	41.21 -1.47 0.00 N	35.24 -1.32 0.00 N
FORT ORANGE___ 23900	51.75 1.67 0.00 N	48.57 1.71 0.00 N	53.23 1.87 0.00 N	38.33 1.36 0.00 N	29.37 1.11 0.00 N	42.34 1.98 0.00 N	58.72 3.16 0.00 N	57.31 3.37 0.00 N	63.02 3.73 0.00 N	45.28 2.60 0.00 N	40.93 2.43 0.00 N	54.96 3.20 0.00 N	47.21 2.70 0.00 N	56.37 3.03 0.00 N	46.32 2.59 0.00 N	43.81 2.51 0.00 N	22.67 1.21 0.00 N	51.14 3.03 0.00 N	58.79 3.50 0.00 N	82.17 4.76 0.00 N	68.96 3.97 0.00 N	61.64 3.28 0.00 N	44.93 2.26 0.00 N	38.21 1.65 0.00 N
FORT_DRUM_COGEN 23780	49.48 -0.60 0.00 N	46.12 -0.74 0.00 N	50.53 -0.82 0.00 N	36.35 -0.62 0.00 N	27.85 -0.42 0.00 N	39.98 -0.39 0.00 N	55.43 -0.12 0.00 N	54.11 0.17 0.00 N	59.44 0.14 0.00 N	42.71 0.03 0.00 N	38.53 0.03 0.00 N	51.72 -0.04 0.00 N	44.57 0.05 0.00 N	53.31 -0.02 0.00 N	43.67 -0.06 0.00 N	41.28 -0.02 0.00 N	21.52 0.06 0.00 N	48.63 0.52 0.00 N	56.47 1.18 0.00 N	78.98 1.57 0.00 N	65.99 1.00 0.00 N	58.94 0.58 0.00 N	42.56 -0.12 0.00 N	36.31 -0.25 0.00 N
FPL_FAR_ROCK_GT1 24212	66.05 4.14 -11.83 N	65.16 4.01 -14.29 N	64.25 4.35 -8.53 N	63.38 3.18 -23.22 N	63.97 2.57 -33.13 N	64.28 4.31 -19.61 N	68.28 6.08 -6.64 N	61.20 6.52 -0.73 N	67.91 7.47 -1.14 N	59.76 5.44 -11.64 N	64.58 4.84 -21.23 N	70.57 6.48 -12.32 N	66.28 5.49 -16.27 N	63.91 6.11 -4.47 N	60.85 5.07 -12.06 N	60.52 4.97 -14.25 N	58.79 2.53 -34.81 N	83.82 6.10 -29.61 N	109.73 7.02 -47.42 N	195.52 9.62 -108.49 N	112.95 7.76 -40.20 N	92.54 6.66 -27.52 N	66.23 5.08 -18.48 N	59.75 3.84 -19.35 N
FPL_FAR_ROCK_GT2 23815	66.05 4.14 -11.83 N	65.16 4.01 -14.29 N	64.25 4.35 -8.53 N	63.38 3.18 -23.22 N	63.97 2.57 -33.13 N	64.28 4.31 -19.61 N	68.28 6.08 -6.64 N	61.20 6.52 -0.73 N	67.91 7.47 -1.14 N	59.76 5.44 -11.64 N	64.58 4.84 -21.23 N	70.57 6.48 -12.32 N	66.28 5.49 -16.27 N	63.91 6.11 -4.47 N	60.85 5.07 -12.06 N	60.52 4.97 -14.25 N	58.79 2.53 -34.81 N	83.82 6.10 -29.61 N	109.73 7.02 -47.42 N	195.52 9.62 -108.49 N	112.95 7.76 -40.20 N	92.54 6.66 -27.52 N	66.23 5.08 -18.48 N	59.75 3.84 -19.35 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	50.96 0.88 0.00 N	47.53 0.67 0.00 N	52.11 0.75 0.00 N	37.47 0.50 0.00 N	28.58 0.31 0.00 N	40.38 0.02 0.00 N	55.19 -0.37 0.00 N	53.34 -0.59 0.00 N	58.69 -0.60 0.00 N	42.20 -0.48 0.00 N	38.03 -0.47 0.00 N	51.17 -0.59 0.00 N	44.09 -0.43 0.00 N	53.04 -0.29 0.00 N	43.31 -0.42 0.00 N	40.94 -0.36 0.00 N	21.44 -0.02 0.00 N	47.51 -0.60 0.00 N	54.52 -0.77 0.00 N	76.44 -0.97 0.00 N	64.13 -0.86 0.00 N	57.95 -0.41 0.00 N	42.44 -0.23 0.00 N	36.65 0.09 0.00 N
FREEPORT_EQUUS_GT1 23764	65.83 3.91 -11.83 N	64.97 3.83 -14.29 N	64.10 4.21 -8.53 N	63.27 3.08 -23.22 N	63.89 2.49 -33.13 N	64.14 4.16 -19.61 N	67.98 5.78 -6.64 N	60.67 6.00 -0.73 N	67.35 6.91 -1.14 N	59.15 4.83 -11.64 N	64.00 4.27 -21.23 N	69.82 5.74 -12.32 N	65.62 4.83 -16.27 N	63.11 5.31 -4.47 N	60.26 4.47 -12.06 N	59.85 4.30 -14.25 N	58.48 2.22 -34.81 N	83.00 5.29 -29.61 N	108.83 6.12 -47.42 N	194.43 8.52 -108.49 N	112.16 6.97 -40.20 N	91.95 6.07 -27.52 N	65.97 4.81 -18.48 N	59.53 3.62 -19.35 N
FULTON COGEN____ 23766	48.96 -1.12 0.00 N	45.76 -1.09 0.00 N	50.13 -1.22 0.00 N	36.09 -0.88 0.00 N	27.60 -0.67 0.00 N	39.58 -0.79 0.00 N	54.62 -0.94 0.00 N	53.25 -0.69 0.00 N	58.47 -0.83 0.00 N	42.14 -0.54 0.00 N	37.94 -0.56 0.00 N	51.03 -0.73 0.00 N	43.85 -0.67 0.00 N	52.39 -0.95 0.00 N	42.92 -0.80 0.00 N	40.69 -0.62 0.00 N	21.07 -0.39 0.00 N	47.63 -0.48 0.00 N	54.98 -0.31 0.00 N	76.92 -0.50 0.00 N	64.35 -0.65 0.00 N	57.49 -0.87 0.00 N	42.05 -0.62 0.00 N	35.95 -0.61 0.00 N
Freeport____CT2 23818	65.83 3.91 -11.83 N	64.97 3.83 -14.29 N	64.10 4.21 -8.53 N	63.27 3.08 -23.22 N	63.89 2.49 -33.13 N	64.14 4.16 -19.61 N	67.98 5.78 -6.64 N	60.67 6.00 -0.73 N	67.35 6.91 -1.14 N	59.15 4.83 -11.64 N	64.00 4.27 -21.23 N	69.82 5.74 -12.32 N	65.62 4.83 -16.27 N	63.11 5.31 -4.47 N	60.26 4.47 -12.06 N	59.85 4.30 -14.25 N	58.48 2.22 -34.81 N	83.00 5.29 -29.61 N	108.83 6.12 -47.42 N	194.43 8.52 -108.49 N	112.16 6.97 -40.20 N	91.95 6.07 -27.52 N	65.97 4.81 -18.48 N	59.53 3.62 -19.35 N
G.F.CEMENT____DRP 24184	51.66 1.59 0.00 N	48.57 1.71 0.00 N	53.26 1.91 0.00 N	38.35 1.38 0.00 N	29.36 1.09 0.00 N	42.60 2.24 0.00 N	59.04 3.48 0.00 N	57.72 3.78 0.00 N	63.37 4.07 0.00 N	45.22 2.54 0.00 N	40.84 2.33 0.00 N	54.84 3.08 0.00 N	47.12 2.60 0.00 N	56.21 2.88 0.00 N	46.25 2.52 0.00 N	43.75 2.45 0.00 N	22.64 1.18 0.00 N	51.33 3.23 0.00 N	59.07 3.79 0.00 N	82.45 5.03 0.00 N	69.05 4.06 0.00 N	61.63 3.27 0.00 N	44.68 2.00 0.00 N	37.90 1.35 0.00 N
GARDENVILLE____LBMP 24039	44.08 -6.00 0.00 N	41.23 -5.63 0.00 N	45.16 -6.20 0.00 N	32.57 -4.40 0.00 N	24.78 -3.49 0.00 N	35.68 -4.69 0.00 N	41.64 -6.78 7.14 N	48.10 -5.83 0.00 N	52.77 -6.53 0.00 N	37.66 -5.02 0.00 N	34.06 -4.44 0.00 N	46.08 -5.68 0.00 N	39.39 -5.13 0.00 N	47.20 -6.13 0.00 N	38.86 -4.86 0.00 N	36.53 -4.77 0.00 N	18.66 -2.80 0.00 N	43.16 -4.94 0.00 N	50.39 -4.90 0.00 N	70.62 -6.80 0.00 N	58.93 -6.06 0.00 N	51.72 -6.64 0.00 N	37.57 -5.10 0.00 N	30.29 -4.56 1.71 N
GENERAL____MILLS 23808	44.23 -5.85 0.00 N	41.35 -5.50 0.00 N	45.29 -6.06 0.00 N	32.67 -4.31 0.00 N	24.85 -3.42 0.00 N	35.79 -4.57 0.00 N	41.88 -6.64 7.04 N	48.26 -5.68 0.00 N	52.94 -6.36 0.00 N	37.78 -4.91 0.00 N	34.17 -4.33 0.00 N	46.24 -5.52 0.00 N	39.52 -5.00 0.00 N	47.36 -5.97 0.00 N	38.99 -4.74 0.00 N	36.65 -4.66 0.00 N	18.71 -2.75 0.00 N	43.30 -4.81 0.00 N	50.55 -4.73 0.00 N	70.84 -6.58 0.00 N	59.11 -5.88 0.00 N	51.88 -6.48 0.00 N	37.70 -4.98 0.00 N	30.41 -4.47 1.68 N
GE_PLASTICS____DRP 24183	50.78 0.70 0.00 N	47.63 0.78 0.00 N	52.21 0.86 0.00 N	37.60 0.62 0.00 N	28.79 0.52 0.00 N	41.43 1.07 0.00 N	57.33 1.77 0.00 N	55.89 1.95 0.00 N	61.47 2.17 0.00 N	44.20 1.52 0.00 N	39.95 1.45 0.00 N	53.66 1.90 0.00 N	46.11 1.59 0.00 N	55.06 1.73 0.00 N	45.24 1.51 0.00 N	42.78 1.47 0.00 N	22.17 0.71 0.00 N	49.82 1.72 0.00 N	57.20 1.92 0.00 N	80.05 2.64 0.00 N	67.25 2.26 0.00 N	60.21 1.85 0.00 N	43.96 1.28 0.00 N	37.43 0.87 0.00 N
GILBOA____1 23756	50.98 0.90 0.00 N	47.77 0.92 0.00 N	52.38 1.02 0.00 N	37.71 0.74 0.00 N	28.90 0.63 0.00 N	41.59 1.23 0.00 N	57.42 1.98 0.12 N	55.80 1.86 0.00 N	61.37 2.07 0.00 N	44.16 1.48 0.00 N	40.09 1.59 0.00 N	53.86 2.10 0.00 N	46.28 1.75 0.00 N	55.28 1.95 0.00 N	45.41 1.68 0.00 N	42.91 1.60 0.00 N	22.32 0.86 0.00 N	49.63 1.53 0.00 N	56.93 1.64 0.00 N	79.96 2.54 0.00 N	67.55 2.55 0.00 N	60.45 2.09 0.00 N	44.14 1.47 0.00 N	37.57 1.04 0.03 N
GILBOA____2 23757	50.98 0.90 0.00 N	47.77 0.92 0.00 N	52.38 1.02 0.00 N	37.71 0.74 0.00 N	28.90 0.63 0.00 N	41.59 1.23 0.00 N	57.43 1.99 0.12 N	56.00 2.06 0.00 N	61.59 2.29 0.00 N	44.29 1.61 0.00 N	40.09 1.59 0.00 N	53.86 2.10 0.00 N	46.28 1.75 0.00 N	55.28 1.95 0.00 N	45.41 1.68 0.00 N	42.91 1.60 0.00 N	22.32 0.86 0.00 N	49.64 1.54 0.00 N	56.95 1.66 0.00 N	79.96 2.54 0.00 N	67.55 2.55 0.00 N	60.45 2.09 0.00 N	44.14 1.47 0.00 N	37.57 1.04 0.03 N
GILBOA____3 23758	50.98 0.90 0.00 N	47.77 0.92 0.00 N	52.38 1.02 0.00 N	37.71 0.74 0.00 N	28.90 0.63 0.00 N	41.59 1.23 0.00 N	57.43 1.99 0.12 N	56.00 2.06 0.00 N	61.59 2.29 0.00 N	44.29 1.61 0.00 N	40.09 1.59 0.00 N	53.86 2.10 0.00 N	46.28 1.75 0.00 N	55.28 1.95 0.00 N	45.41 1.68 0.00 N	42.91 1.60 0.00 N	22.27 0.81 0.00 N	49.81 1.70 0.00 N	57.14 1.85 0.00 N	80.16 2.74 0.00 N	67.55 2.55 0.00 N	60.45 2.09 0.00 N	44.14 1.47 0.00 N	37.57 1.04 0.03 N
GILBOA____4 23759	51.02 0.94 0.00 N	47.77 0.92 0.00 N	52.38 1.02 0.00 N	37.71 0.74 0.00 N	28.90 0.63 0.00 N	41.59 1.23 0.00 N	57.43 1.99 0.12 N	56.00 2.06 0.00 N	61.59 2.29 0.00 N	44.29 1.61 0.00 N	40.09 1.59 0.00 N	53.86 2.10 0.00 N	46.28 1.75 0.00 N	55.28 1.95 0.00 N	45.41 1.68 0.00 N	42.91 1.60 0.00 N	22.27 0.81 0.00 N	49.79 1.69 0.00 N	56.97 1.68 0.00 N	80.15 2.74 0.00 N	67.55 2.55 0.00 N	60.45 2.09 0.00 N	44.14 1.47 0.00 N	37.57 1.04 0.03 N
GILBOA____ 23599	50.98 0.90 0.00 N	47.77 0.92 0.00 N	52.38 1.02 0.00 N	37.71 0.74 0.00 N	28.90 0.63 0.00 N	41.59 1.23 0.00 N	57.43 1.99 0.12 N	56.00 2.06 0.00 N	61.59 2.29 0.00 N	44.29 1.61 0.00 N	40.09 1.59 0.00 N	53.86 2.10 0.00 N	46.28 1.75 0.00 N	55.28 1.95 0.00 N	45.41 1.68 0.00 N	42.91 1.60 0.00 N	22.27 0.81 0.00 N	49.81 1.70 0.00 N	57.14 1.85 0.00 N	80.16 2.74 0.00 N	67.55 2.55 0.00 N	60.45 2.09 0.00 N	44.14 1.47 0.00 N	37.57 1.04 0.03 N
GINNA____	48.20	45.00	49.27	35.52	27.15	39.10	54.51	52.92	58.08	41.73	37.69	50.77	43.50	52.04	42.81	40.42	20.84	47.58	55.21	77.31	64.58	57.13	41.59	35.46

23603	-1.87 0.00 N	-1.86 0.00 N	-2.09 0.00 N	-1.45 0.00 N	-1.12 0.00 N	-1.26 0.00 N	-1.59 -0.54 N	-1.02 0.00 N	-1.22 0.00 N	-0.95 0.00 N	-0.82 0.00 N	-0.99 0.00 N	-1.02 0.00 N	-1.29 0.00 N	-0.91 0.00 N	-0.89 0.00 N	-0.62 0.00 N	-0.52 0.00 N	-0.07 0.00 N	-0.11 0.00 N	-0.41 0.00 N	-1.23 0.00 N	-1.09 0.00 N	-1.23 -0.13 N
GLEN PARK____ 23778	49.79 -0.29 0.00 N	46.41 -0.45 0.00 N	50.84 -0.52 0.00 N	36.59 -0.38 0.00 N	28.03 -0.24 0.00 N	40.31 -0.06 0.00 N	55.95 0.40 0.00 N	54.66 0.72 0.00 N	60.04 0.74 0.00 N	43.14 0.46 0.00 N	38.89 0.38 0.00 N	52.20 0.44 0.00 N	44.98 0.46 0.00 N	53.79 0.45 0.00 N	44.03 0.30 0.00 N	41.66 0.35 0.00 N	21.71 0.25 0.00 N	49.06 0.96 0.00 N	57.02 1.74 0.00 N	79.75 2.33 0.00 N	66.57 1.58 0.00 N	59.39 1.03 0.00 N	42.91 0.24 0.00 N	36.61 0.05 0.00 N
GLENWOOD_IC_1_G5 23712	65.20 3.28 -11.83 N	64.36 3.22 -14.29 N	63.40 3.51 -8.53 N	62.76 2.57 -23.22 N	63.49 2.09 -33.13 N	63.54 3.57 -19.61 N	67.36 5.16 -6.64 N	60.20 5.53 -0.73 N	66.77 6.34 -1.14 N	58.85 4.53 -11.64 N	63.81 4.08 -21.23 N	69.53 5.44 -12.32 N	65.37 4.57 -16.27 N	62.92 5.12 -4.47 N	60.09 4.31 -12.06 N	59.69 4.14 -14.25 N	58.34 2.07 -34.81 N	82.78 5.06 -29.61 N	108.58 5.88 -47.42 N	193.82 7.92 -108.49 N	111.68 6.49 -40.20 N	91.46 5.58 -27.52 N	65.34 4.18 -18.48 N	59.06 3.15 -19.35 N
GLENWOOD_IC_2_G1 23688	64.90 2.99 -11.83 N	64.08 2.94 -14.29 N	63.11 3.21 -8.53 N	62.54 2.34 -23.22 N	63.31 1.92 -33.13 N	63.28 3.31 -19.61 N	67.03 4.83 -6.64 N	59.87 5.19 -0.73 N	66.37 5.93 -1.14 N	58.55 4.24 -11.64 N	63.54 3.81 -21.23 N	69.18 5.09 -12.32 N	65.06 4.27 -16.27 N	62.59 4.79 -4.47 N	59.83 4.04 -12.06 N	59.43 3.88 -14.25 N	58.17 1.91 -34.81 N	82.43 4.71 -29.61 N	108.17 5.47 -47.42 N	193.25 7.35 -108.49 N	111.24 6.05 -40.20 N	91.08 5.20 -27.52 N	65.03 3.87 -18.48 N	58.82 2.92 -19.35 N
GLENWOOD_IC_3_G1 23689	64.90 2.99 -11.83 N	64.08 2.94 -14.29 N	63.11 3.21 -8.53 N	62.54 2.34 -23.22 N	63.31 1.92 -33.13 N	63.28 3.31 -19.61 N	67.03 4.83 -6.64 N	59.87 5.19 -0.73 N	66.37 5.93 -1.14 N	58.55 4.24 -11.64 N	63.54 3.81 -21.23 N	69.18 5.09 -12.32 N	65.06 4.27 -16.27 N	62.59 4.79 -4.47 N	59.83 4.04 -12.06 N	59.43 3.88 -14.25 N	58.17 1.91 -34.81 N	82.43 4.71 -29.61 N	108.17 5.47 -47.42 N	193.25 7.35 -108.49 N	111.24 6.05 -40.20 N	91.08 5.20 -27.52 N	65.03 3.87 -18.48 N	58.82 2.92 -19.35 N
GLENWOOD____4 23550	65.20 3.28 -11.83 N	64.36 3.22 -14.29 N	63.40 3.51 -8.53 N	62.76 2.57 -23.22 N	63.49 2.09 -33.13 N	63.54 3.57 -19.61 N	67.36 5.16 -6.64 N	60.20 5.53 -0.73 N	66.78 6.35 -1.14 N	58.85 4.53 -11.64 N	63.81 4.08 -21.23 N	69.53 5.44 -12.32 N	65.37 4.57 -16.27 N	62.92 5.12 -4.47 N	60.09 4.31 -12.06 N	59.69 4.14 -14.25 N	58.34 2.07 -34.81 N	82.78 5.06 -29.61 N	108.58 5.88 -47.42 N	193.82 7.92 -108.49 N	111.68 6.49 -40.20 N	91.46 5.58 -27.52 N	65.34 4.18 -18.48 N	59.06 3.15 -19.35 N
GLENWOOD____5 23614	65.20 3.28 -11.83 N	64.36 3.22 -14.29 N	63.40 3.51 -8.53 N	62.76 2.57 -23.22 N	63.49 2.09 -33.13 N	63.54 3.57 -19.61 N	67.36 5.16 -6.64 N	60.20 5.53 -0.73 N	66.78 6.35 -1.14 N	58.85 4.53 -11.64 N	63.81 4.08 -21.23 N	69.53 5.44 -12.32 N	65.37 4.57 -16.27 N	62.92 5.12 -4.47 N	60.09 4.31 -12.06 N	59.69 4.14 -14.25 N	58.34 2.07 -34.81 N	82.78 5.06 -29.61 N	108.58 5.88 -47.42 N	193.82 7.92 -108.49 N	111.68 6.49 -40.20 N	91.46 5.58 -27.52 N	65.34 4.18 -18.48 N	59.06 3.15 -19.35 N
GLOBAL GREEN_PORT_GT1 23814	67.51 5.59 -11.83 N	66.55 5.40 -14.29 N	65.78 5.89 -8.53 N	64.51 4.32 -23.22 N	64.90 3.51 -33.13 N	65.83 5.86 -19.61 N	69.90 7.70 -6.64 N	62.54 7.87 -0.73 N	69.37 8.94 -1.14 N	60.65 6.33 -11.64 N	63.57 3.84 -21.23 N	69.43 5.35 -12.32 N	65.48 4.69 -16.27 N	62.66 4.86 -4.47 N	60.07 4.28 -12.06 N	60.83 5.28 -14.25 N	59.34 3.07 -34.81 N	85.03 7.31 -29.61 N	111.35 8.65 -47.42 N	197.74 11.84 -108.49 N	114.52 9.33 -40.20 N	94.01 8.13 -27.52 N	67.27 6.11 -18.48 N	60.68 4.77 -19.35 N
GOUDEY____7 23579	47.78 -2.30 0.00 N	44.76 -2.10 0.00 N	49.16 -2.20 0.00 N	35.44 -1.53 0.00 N	27.23 -1.04 0.00 N	39.31 -1.05 0.00 N	53.79 -0.97 0.80 N	53.27 -0.67 0.00 N	58.53 -0.77 0.00 N	41.94 -0.74 0.00 N	37.94 -0.56 0.00 N	50.98 -0.78 0.00 N	43.73 -0.79 0.00 N	52.27 -1.06 0.00 N	42.96 -0.76 0.00 N	40.63 -0.67 0.00 N	20.88 -0.58 0.00 N	47.58 -0.52 0.00 N	55.08 -0.20 0.00 N	76.84 -0.57 0.00 N	64.46 -0.53 0.00 N	57.34 -1.02 0.00 N	41.61 -1.06 0.00 N	35.22 -1.15 0.19 N
GOUDEY____8 23580	47.47 -2.61 0.00 N	44.44 -2.42 0.00 N	48.81 -2.55 0.00 N	35.23 -1.74 0.00 N	27.11 -1.16 0.00 N	39.12 -1.25 0.00 N	53.42 -1.34 0.80 N	52.88 -1.06 0.00 N	58.09 -1.21 0.00 N	41.65 -1.03 0.00 N	37.72 -0.78 0.00 N	50.64 -1.12 0.00 N	43.40 -1.12 0.00 N	51.88 -1.46 0.00 N	42.65 -1.08 0.00 N	40.35 -0.96 0.00 N	20.73 -0.72 0.00 N	47.29 -0.82 0.00 N	54.66 -0.63 0.00 N	76.24 -1.18 0.00 N	63.97 -1.02 0.00 N	56.93 -1.43 0.00 N	41.33 -1.35 0.00 N	35.02 -1.34 0.19 N
GOWANUS_GT1_1 24077	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.58 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N
GOWANUS_GT1_2 24078	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.58 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N
GOWANUS_GT1_3 24079	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.58 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N
GOWANUS_GT1_4 24080	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.58 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N

GOWANUS_GT1_5 24084	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.58 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N
GOWANUS_GT1_6 24111	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.58 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N
GOWANUS_GT1_7 24112	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.58 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N
GOWANUS_GT1_8 24113	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.58 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N
GOWANUS_GT2_1 24114	54.54 4.46 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.59 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N
GOWANUS_GT2_2 24115	54.54 4.46 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.59 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N
GOWANUS_GT2_3 24116	54.54 4.46 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.59 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N
GOWANUS_GT2_4 24117	54.54 4.46 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.59 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N
GOWANUS_GT2_5 24118	54.54 4.46 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.59 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N
GOWANUS_GT2_6 24119	54.54 4.46 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.59 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N
GOWANUS_GT2_7 24120	54.54 4.46 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.59 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N
GOWANUS_GT2_8 24121	54.54 4.46 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.59 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N
GOWANUS_GT3_1 24122	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.58 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N
GOWANUS_GT3_2 24123	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.58 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_3 24124	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.58 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N					
GOWANUS_GT3_4 24125	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.58 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N					
GOWANUS_GT3_5 24126	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.58 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N					
GOWANUS_GT3_6 24127	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.58 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N					
GOWANUS_GT3_7 24128	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.58 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N					
GOWANUS_GT3_8 24129	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.58 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N					
GOWANUS_GT4_1 24130	54.54 4.46 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.59 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N					
GOWANUS_GT4_2 24131	54.54 4.46 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.59 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N					
GOWANUS_GT4_3 24132	54.54 4.46 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.59 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N					
GOWANUS_GT4_4 24133	54.54 4.46 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.59 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N					
GOWANUS_GT4_5 24134	54.54 4.46 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.59 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N					
GOWANUS_GT4_6 24135	54.54 4.46 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.59 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N					
GOWANUS_GT4_7 24136	54.54 4.46 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.21 3.24 0.00 N	30.89 2.62 0.00 N	44.81 4.45 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.46 5.72 -58.06 N	108.80 5.16 -65.13 N	76.72 6.89 -18.07 N	79.80 5.82 -29.46 N	69.19 6.73 -9.12 N	70.18 5.63 -20.82 N	82.42 5.35 -35.76 N	55.35 2.59 -31.31 N	65.74 6.48 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.65 -3.53 N	66.71 7.46 -0.89 N	66.12 5.46 -17.98 N	40.77 4.24 0.03 N					
GOWANUS_GT4_8	54.54	51.04	55.85	40.21	30.89	44.81	61.99	60.99	68.46	106.46	108.80	76.72	79.80	69.19	70.18	82.42	55.35	65.74	81.80	88.23	77.17	66.71	66.12	40.77					

24137	4.46 0.00 N	4.18 0.00 N	4.49 0.00 N	3.24 0.00 N	2.62 0.00 N	4.45 0.00 N	6.54 0.11 N	7.05 0.00 N	8.04 -1.12 N	5.72 -58.06 N	5.16 -65.13 N	6.89 -18.07 N	5.82 -29.46 N	6.73 -9.12 N	5.63 -20.82 N	5.35 -35.76 N	2.59 -31.31 N	6.48 -11.15 N	7.62 -18.89 N	10.35 -0.47 N	8.65 -3.53 N	7.46 -0.89 N	5.46 -17.98 N	4.24 0.03 N
GRAHMSVILLE___HY 23607	50.73 0.65 0.00 N	47.51 0.65 0.00 N	52.06 0.69 0.00 N	37.49 0.51 0.00 N	28.76 0.49 0.00 N	41.52 1.15 0.00 N	57.53 2.08 0.12 N	56.32 2.39 0.00 N	62.06 2.76 0.00 N	44.60 1.92 0.00 N	40.30 1.79 0.00 N	54.12 2.36 0.00 N	46.45 1.92 0.00 N	55.47 2.14 0.00 N	45.60 1.87 0.00 N	43.03 1.73 0.00 N	22.26 0.80 0.00 N	50.32 2.22 0.00 N	57.98 2.70 0.00 N	80.98 3.56 0.00 N	67.92 2.93 0.00 N	60.70 2.34 0.00 N	44.27 1.59 0.00 N	37.58 1.05 0.03 N
GREENIDGE___3 23582	46.18 -3.90 0.00 N	43.20 -3.65 0.00 N	47.25 -4.11 0.00 N	34.33 -2.65 0.00 N	26.56 -1.71 0.00 N	38.24 -2.13 0.00 N	52.72 -2.67 0.16 N	51.79 -2.15 0.00 N	56.83 -2.46 0.00 N	40.69 -1.99 0.00 N	36.88 -1.62 0.00 N	49.20 -2.56 0.00 N	42.07 -2.45 0.00 N	50.28 -3.06 0.00 N	41.37 -2.36 0.00 N	39.25 -2.05 0.00 N	20.21 -1.25 0.00 N	46.24 -1.87 0.00 N	53.49 -1.80 0.00 N	74.63 -2.78 0.00 N	62.39 -2.60 0.00 N	55.21 -3.14 0.00 N	40.17 -2.50 0.00 N	34.22 -2.30 0.04 N
GREENIDGE___4 23583	45.94 -4.14 0.00 N	42.96 -3.90 0.00 N	46.97 -4.39 0.00 N	34.19 -2.78 0.00 N	26.48 -1.78 0.00 N	38.12 -2.24 0.00 N	52.50 -2.90 0.16 N	51.57 -2.36 0.00 N	56.61 -2.69 0.00 N	40.53 -2.15 0.00 N	36.75 -1.76 0.00 N	48.93 -2.83 0.00 N	41.82 -2.70 0.00 N	49.97 -3.37 0.00 N	41.11 -2.61 0.00 N	39.07 -2.24 0.00 N	20.13 -1.33 0.00 N	46.02 -2.08 0.00 N	53.17 -2.12 0.00 N	74.21 -3.21 0.00 N	62.02 -2.97 0.00 N	54.89 -3.47 0.00 N	39.97 -2.71 0.00 N	34.07 -2.45 0.04 N
HARZA MOOSE___RIVER 24016	50.43 0.36 0.00 N	47.10 0.24 0.00 N	51.64 0.28 0.00 N	37.18 0.21 0.00 N	28.47 0.20 0.00 N	40.82 0.45 0.00 N	56.49 0.93 0.00 N	55.03 1.10 0.00 N	60.48 1.18 0.00 N	43.49 0.81 0.00 N	39.24 0.73 0.00 N	52.70 0.95 0.00 N	45.36 0.84 0.00 N	54.25 0.92 0.00 N	44.42 0.69 0.00 N	42.03 0.72 0.00 N	21.84 0.38 0.00 N	49.97 1.86 0.00 N	57.88 2.59 0.00 N	80.96 3.55 0.00 N	67.66 2.66 0.00 N	60.43 2.07 0.00 N	43.34 0.67 0.00 N	36.98 0.42 0.00 N
HEMPSTEAD___ 23647	65.27 3.35 -11.83 N	64.45 3.31 -14.29 N	63.52 3.62 -8.53 N	62.86 2.66 -23.22 N	63.57 2.18 -33.13 N	63.65 3.68 -19.61 N	67.34 5.15 -6.64 N	60.16 5.49 -0.73 N	66.77 6.34 -0.73 N	58.82 4.50 -21.23 N	63.73 3.99 -21.23 N	69.44 5.36 -12.32 N	65.31 4.51 -16.27 N	62.76 4.96 -4.47 N	60.02 4.23 -12.06 N	59.58 4.03 -14.25 N	58.32 2.05 -34.81 N	82.64 4.92 -29.61 N	108.40 5.69 -47.42 N	193.64 7.74 -108.49 N	111.57 6.38 -40.20 N	91.43 5.55 -27.52 N	65.44 4.28 -18.48 N	59.09 3.19 -19.35 N
HICKLING___1 23621	46.78 -3.30 0.00 N	43.84 -3.01 0.00 N	48.19 -3.17 0.00 N	34.74 -2.23 0.00 N	26.76 -1.51 0.00 N	38.83 -1.54 0.00 N	53.50 -1.28 0.77 N	53.14 -0.80 0.00 N	58.37 -0.93 0.00 N	41.68 -1.00 0.00 N	37.66 -0.84 0.00 N	50.65 -1.11 0.00 N	43.38 -1.14 0.00 N	51.92 -1.41 0.00 N	42.55 -1.17 0.00 N	40.39 -0.92 0.00 N	20.62 -0.84 0.00 N	47.52 -0.59 0.00 N	55.41 0.12 0.00 N	77.04 -0.38 0.00 N	64.29 -0.70 0.00 N	56.72 -1.64 0.00 N	40.99 -1.68 0.00 N	34.62 -1.74 0.19 N
HICKLING___2 23622	46.78 -3.29 0.00 N	43.84 -3.01 0.00 N	48.19 -3.17 0.00 N	34.74 -2.23 0.00 N	26.76 -1.51 0.00 N	38.83 -1.54 0.00 N	53.50 -1.28 0.77 N	53.14 -0.80 0.00 N	58.37 -0.93 0.00 N	41.68 -1.00 0.00 N	37.66 -0.84 0.00 N	50.65 -1.11 0.00 N	43.38 -1.14 0.00 N	51.92 -1.41 0.00 N	42.56 -1.17 0.00 N	40.39 -0.92 0.00 N	20.62 -0.84 0.00 N	47.52 -0.59 0.00 N	55.41 0.12 0.00 N	77.04 -0.38 0.00 N	64.29 -0.70 0.00 N	56.72 -1.64 0.00 N	41.00 -1.68 0.00 N	34.62 -1.74 0.19 N
HIGH FALLS___HY 23754	52.16 2.08 0.00 N	48.87 2.01 0.00 N	53.54 2.18 0.00 N	38.56 1.59 0.00 N	29.61 1.34 0.00 N	42.85 2.49 0.00 N	59.48 4.03 0.11 N	58.29 4.35 0.00 N	64.24 4.95 0.00 N	46.18 3.50 0.00 N	41.75 3.24 0.00 N	56.05 4.29 0.00 N	48.07 3.55 0.00 N	57.36 4.02 0.00 N	47.02 3.29 0.00 N	44.53 3.22 0.00 N	23.00 1.54 0.00 N	52.09 3.99 0.00 N	60.05 4.76 0.00 N	83.81 6.39 0.00 N	70.02 5.03 0.00 N	62.40 4.04 0.00 N	45.66 2.98 0.00 N	38.78 2.25 0.03 N
HILLBURN___GT 23639	52.56 2.48 0.00 N	49.29 2.43 0.00 N	54.03 2.67 0.00 N	38.91 1.94 0.00 N	29.88 1.61 0.00 N	43.24 2.88 0.00 N	59.95 4.49 0.11 N	58.78 4.84 0.00 N	64.74 5.44 0.00 N	46.50 3.82 0.00 N	41.97 3.46 0.00 N	56.37 4.61 0.00 N	48.37 3.85 0.00 N	57.74 4.40 0.00 N	47.29 3.56 0.00 N	44.85 3.55 0.00 N	23.13 1.67 0.00 N	52.45 4.35 0.00 N	60.44 5.15 0.00 N	84.33 6.92 0.00 N	70.52 5.53 0.00 N	62.88 4.52 0.00 N	46.00 3.33 0.00 N	39.08 2.55 0.03 N
HOLTSVILLE_IC_1 23690	65.26 3.35 -11.83 N	64.53 3.38 -14.29 N	63.61 3.72 -8.53 N	62.96 2.76 -23.22 N	63.65 2.25 -33.13 N	63.70 3.73 -19.61 N	66.72 4.52 -6.64 N	59.36 4.70 -0.73 N	65.86 5.42 -1.14 N	58.29 3.98 -11.64 N	63.05 3.32 -21.23 N	68.48 4.39 -12.32 N	64.51 3.72 -16.27 N	61.64 3.84 -4.47 N	59.13 3.34 -12.06 N	58.86 3.30 -14.25 N	58.08 1.81 -34.81 N	81.73 4.01 -29.61 N	107.30 4.60 -47.42 N	192.14 6.23 -108.49 N	110.36 5.16 -40.20 N	90.69 4.81 -27.52 N	65.04 3.88 -18.48 N	58.83 2.92 -19.35 N
HOLTSVILLE_IC_10 23699	65.56 3.65 -11.83 N	64.81 3.67 -14.29 N	63.92 4.03 -8.53 N	63.17 2.98 -23.22 N	63.83 2.44 -33.13 N	63.97 4.00 -19.61 N	67.08 4.89 -6.64 N	59.70 5.03 -0.73 N	66.24 5.80 -1.14 N	58.59 4.27 -11.64 N	63.32 3.59 -21.23 N	68.82 4.74 -12.32 N	64.80 4.01 -16.27 N	61.98 4.17 -4.47 N	59.37 3.59 -12.06 N	59.13 3.57 -14.25 N	58.23 1.96 -34.81 N	82.04 4.32 -29.61 N	107.67 4.96 -47.42 N	192.66 6.76 -108.49 N	110.73 5.54 -40.20 N	91.04 5.17 -27.52 N	65.29 4.13 -18.48 N	59.05 3.14 -19.35 N
HOLTSVILLE_IC_2 23691	65.26 3.35 -11.83 N	64.53 3.38 -14.29 N	63.61 3.72 -8.53 N	62.96 2.76 -23.22 N	63.65 2.25 -33.13 N	63.70 3.73 -19.61 N	66.72 4.52 -6.64 N	59.36 4.70 -0.73 N	65.86 5.42 -1.14 N	58.29 3.98 -11.64 N	63.05 3.32 -21.23 N	68.48 4.39 -12.32 N	64.51 3.72 -16.27 N	61.64 3.84 -4.47 N	59.13 3.34 -12.06 N	58.86 3.30 -14.25 N	58.08 1.81 -34.81 N	81.73 4.01 -29.61 N	107.30 4.60 -47.42 N	192.14 6.23 -108.49 N	110.36 5.16 -40.20 N	90.69 4.81 -27.52 N	65.04 3.88 -18.48 N	58.83 2.92 -19.35 N
HOLTSVILLE_IC_3 23692	65.26 3.35 -11.83 N	64.53 3.38 -14.29 N	63.61 3.72 -8.53 N	62.96 2.76 -23.22 N	63.65 2.25 -33.13 N	63.70 3.73 -19.61 N	66.72 4.52 -6.64 N	59.36 4.70 -0.73 N	65.86 5.42 -1.14 N	58.29 3.98 -11.64 N	63.05 3.32 -21.23 N	68.48 4.39 -12.32 N	64.51 3.72 -16.27 N	61.64 3.84 -4.47 N	59.13 3.34 -12.06 N	58.86 3.30 -14.25 N	58.08 1.81 -34.81 N	81.73 4.01 -29.61 N	107.30 4.60 -47.42 N	192.14 6.23 -108.49 N	110.36 5.16 -40.20 N	90.69 4.81 -27.52 N	65.04 3.88 -18.48 N	58.83 2.92 -19.35 N

HOLTSVILLE_IC_4 23693	65.26 3.35 -11.83 N	64.53 3.38 -14.29 N	63.61 3.72 -8.53 N	62.96 2.76 -23.22 N	63.65 2.25 -33.13 N	63.70 3.73 -19.61 N	66.72 4.52 -6.64 N	59.36 4.70 -0.73 N	65.86 5.42 -1.14 N	58.29 3.98 -11.64 N	63.05 3.32 -21.23 N	68.48 4.39 -12.32 N	64.51 3.72 -16.27 N	61.64 3.84 -4.47 N	59.13 3.34 -12.06 N	58.86 3.30 -14.25 N	58.08 1.81 -34.81 N	81.73 4.01 -29.61 N	107.30 4.60 -47.42 N	192.14 6.23 -108.49 N	110.36 5.16 -40.20 N	90.69 4.81 -27.52 N	65.04 3.88 -18.48 N	58.83 2.92 -19.35 N
HOLTSVILLE_IC_5 23694	65.26 3.35 -11.83 N	64.53 3.38 -14.29 N	63.61 3.72 -8.53 N	62.96 2.76 -23.22 N	63.65 2.25 -33.13 N	63.70 3.73 -19.61 N	66.72 4.52 -6.64 N	59.36 4.70 -0.73 N	65.86 5.42 -1.14 N	58.29 3.98 -11.64 N	63.05 3.32 -21.23 N	68.48 4.39 -12.32 N	64.51 3.72 -16.27 N	61.64 3.84 -4.47 N	59.13 3.34 -12.06 N	58.86 3.30 -14.25 N	58.08 1.81 -34.81 N	81.73 4.01 -29.61 N	107.30 4.60 -47.42 N	192.14 6.23 -108.49 N	110.36 5.16 -40.20 N	90.69 4.81 -27.52 N	65.04 3.88 -18.48 N	58.83 2.92 -19.35 N
HOLTSVILLE_IC_6 23695	65.56 3.65 -11.83 N	64.81 3.67 -14.29 N	63.92 4.03 -8.53 N	63.17 2.98 -23.22 N	63.83 2.44 -33.13 N	63.97 4.00 -19.61 N	67.08 4.89 -6.64 N	59.70 5.03 -0.73 N	66.24 5.80 -1.14 N	58.59 4.27 -11.64 N	63.32 3.59 -21.23 N	68.82 4.74 -12.32 N	64.80 4.01 -16.27 N	61.98 4.17 -4.47 N	59.37 3.59 -12.06 N	59.13 3.57 -14.25 N	58.23 1.96 -34.81 N	82.04 4.32 -29.61 N	107.67 4.96 -47.42 N	192.66 6.76 -108.49 N	110.73 5.54 -40.20 N	91.04 5.17 -27.52 N	65.29 4.13 -18.48 N	59.05 3.14 -19.35 N
HOLTSVILLE_IC_7 23696	65.56 3.65 -11.83 N	64.81 3.67 -14.29 N	63.92 4.03 -8.53 N	63.17 2.98 -23.22 N	63.83 2.44 -33.13 N	63.97 4.00 -19.61 N	67.08 4.89 -6.64 N	59.70 5.03 -0.73 N	66.24 5.80 -1.14 N	58.59 4.27 -11.64 N	63.32 3.59 -21.23 N	68.82 4.74 -12.32 N	64.80 4.01 -16.27 N	61.98 4.17 -4.47 N	59.37 3.59 -12.06 N	59.13 3.57 -14.25 N	58.23 1.96 -34.81 N	82.04 4.32 -29.61 N	107.67 4.96 -47.42 N	192.66 6.76 -108.49 N	110.73 5.54 -40.20 N	91.04 5.17 -27.52 N	65.29 4.13 -18.48 N	59.05 3.14 -19.35 N
HOLTSVILLE_IC_8 23697	65.56 3.65 -11.83 N	64.81 3.67 -14.29 N	63.92 4.03 -8.53 N	63.17 2.98 -23.22 N	63.83 2.44 -33.13 N	63.97 4.00 -19.61 N	67.08 4.89 -6.64 N	59.70 5.03 -0.73 N	66.24 5.80 -1.14 N	58.59 4.27 -11.64 N	63.32 3.59 -21.23 N	68.82 4.74 -12.32 N	64.80 4.01 -16.27 N	61.98 4.17 -4.47 N	59.37 3.59 -12.06 N	59.13 3.57 -14.25 N	58.23 1.96 -34.81 N	82.04 4.32 -29.61 N	107.67 4.96 -47.42 N	192.66 6.76 -108.49 N	110.73 5.54 -40.20 N	91.04 5.17 -27.52 N	65.29 4.13 -18.48 N	59.05 3.14 -19.35 N
HOLTSVILLE_IC_9 23698	65.56 3.65 -11.83 N	64.81 3.67 -14.29 N	63.92 4.03 -8.53 N	63.17 2.98 -23.22 N	63.83 2.44 -33.13 N	63.97 4.00 -19.61 N	67.08 4.89 -6.64 N	59.70 5.03 -0.73 N	66.24 5.80 -1.14 N	58.59 4.27 -11.64 N	63.32 3.59 -21.23 N	68.82 4.74 -12.32 N	64.80 4.01 -16.27 N	61.98 4.17 -4.47 N	59.37 3.59 -12.06 N	59.13 3.57 -14.25 N	58.23 1.96 -34.81 N	82.04 4.32 -29.61 N	107.67 4.96 -47.42 N	192.66 6.76 -108.49 N	110.73 5.54 -40.20 N	91.04 5.17 -27.52 N	65.29 4.13 -18.48 N	59.05 3.14 -19.35 N
HQ_GEN_CEDARS 23644	51.94 1.86 0.00 N	48.35 1.49 0.00 N	53.19 1.83 0.00 N	38.24 1.27 0.00 N	29.23 0.96 0.00 N	41.43 1.07 0.00 N	56.24 0.68 0.00 N	54.41 0.47 0.00 N	59.89 0.60 0.00 N	43.00 0.32 0.00 N	38.76 0.26 0.00 N	52.29 0.53 0.00 N	45.05 0.53 0.00 N	54.30 0.96 0.00 N	44.47 0.74 0.00 N	41.88 0.57 0.00 N	21.84 0.38 0.00 N	48.72 0.61 0.00 N	56.06 0.78 0.00 N	78.49 1.07 0.00 N	65.89 0.89 0.00 N	59.69 1.33 0.00 N	43.38 0.71 0.00 N	37.25 0.69 0.00 N
HQ_GEN_CHAT DC 23651	50.50 0.42 0.00 N	47.18 0.33 0.00 N	49.63 0.34 -11.26 N	39.69 0.25 1.35 N	28.41 0.14 0.00 N	40.22 -0.14 0.00 N	55.14 -0.42 0.00 N	53.22 -0.72 0.00 N	58.54 -0.76 0.00 N	42.14 -0.54 0.00 N	37.96 -0.54 0.00 N	51.06 -0.70 0.00 N	43.99 -0.53 0.00 N	52.91 -0.42 0.00 N	43.23 -0.50 0.00 N	40.82 -0.48 0.00 N	21.32 -0.14 0.00 N	47.40 -0.71 0.00 N	54.37 -0.91 0.00 N	76.22 -1.20 0.00 N	63.96 -1.03 0.00 N	57.74 -0.63 0.00 N	11.05 -0.49 38.23 N	36.46 -0.10 0.00 N
HUDSON AVE_GT_3 23810	52.97 2.90 0.00 N	49.65 2.80 0.00 N	54.40 3.04 0.00 N	39.16 2.19 0.00 N	30.07 1.81 0.00 N	43.58 3.21 0.00 N	60.31 4.86 0.11 N	59.23 5.29 0.00 N	66.46 6.04 -1.12 N	105.05 4.32 -58.06 N	107.54 3.90 -65.13 N	75.04 5.21 -18.07 N	78.34 4.36 -29.46 N	67.44 4.99 -9.12 N	68.75 4.20 -20.82 N	81.09 4.02 -35.76 N	54.66 1.90 -31.31 N	64.05 4.79 -11.15 N	79.77 5.59 -18.89 N	85.29 7.40 -0.47 N	74.67 6.15 -3.53 N	64.50 5.25 -0.89 N	64.51 3.85 -17.98 N	39.46 2.93 0.03 N
HUDSON AVE_GT_4 23540	52.97 2.90 0.00 N	49.65 2.80 0.00 N	54.40 3.04 0.00 N	39.16 2.19 0.00 N	30.07 1.81 0.00 N	43.58 3.21 0.00 N	60.31 4.86 0.11 N	59.23 5.29 0.00 N	66.46 6.04 -1.12 N	105.05 4.32 -58.06 N	107.54 3.90 -65.13 N	75.04 5.21 -18.07 N	78.34 4.36 -29.46 N	67.44 4.99 -9.12 N	68.75 4.20 -20.82 N	81.09 4.02 -35.76 N	54.66 1.90 -31.31 N	64.05 4.79 -11.15 N	79.77 5.59 -18.89 N	85.29 7.40 -0.47 N	74.67 6.15 -3.53 N	64.50 5.25 -0.89 N	64.51 3.85 -17.98 N	39.46 2.93 0.03 N
HUDSON AVE_GT_5 23657	52.97 2.90 0.00 N	49.65 2.80 0.00 N	54.40 3.04 0.00 N	39.16 2.19 0.00 N	30.07 1.81 0.00 N	43.58 3.21 0.00 N	60.31 4.86 0.11 N	59.23 5.29 0.00 N	66.46 6.04 -1.12 N	105.05 4.32 -58.06 N	107.54 3.90 -65.13 N	75.04 5.21 -18.07 N	78.34 4.36 -29.46 N	67.44 4.99 -9.12 N	68.75 4.20 -20.82 N	81.09 4.02 -35.76 N	54.66 1.90 -31.31 N	64.05 4.79 -11.15 N	79.77 5.59 -18.89 N	85.29 7.40 -0.47 N	74.67 6.15 -3.53 N	64.50 5.25 -0.89 N	64.51 3.85 -17.98 N	39.46 2.93 0.03 N
HUDSON_AVE_10 24168	52.93 2.85 0.00 N	49.61 2.75 0.00 N	54.35 2.99 0.00 N	39.12 2.15 0.00 N	30.05 1.78 0.00 N	43.55 3.19 0.00 N	60.26 4.81 0.11 N	59.20 5.26 0.00 N	66.42 5.99 -1.12 N	105.02 4.29 -58.06 N	107.51 3.87 -65.13 N	74.99 5.16 -18.07 N	78.30 4.32 -29.46 N	67.37 4.92 -9.12 N	68.72 4.17 -20.82 N	81.04 3.97 -35.76 N	54.63 1.87 -31.31 N	64.00 4.74 -11.15 N	79.72 5.54 -18.89 N	85.23 7.35 -0.47 N	74.65 6.12 -3.53 N	64.45 5.20 -0.89 N	64.48 3.82 -17.98 N	39.43 2.90 0.03 N
HUNTLEY___63 23557	44.58 -5.50 0.00 N	41.65 -5.21 0.00 N	45.57 -5.79 0.00 N	32.87 -4.10 0.00 N	24.97 -3.30 0.00 N	35.93 -4.43 0.00 N	41.56 -6.63 7.38 N	48.34 -5.60 0.00 N	53.19 -6.11 0.00 N	37.98 -4.70 0.00 N	34.36 -4.15 0.00 N	46.51 -5.25 0.00 N	39.74 -4.78 0.00 N	47.62 -5.71 0.00 N	39.13 -4.60 0.00 N	36.83 -4.47 0.00 N	18.83 -2.63 0.00 N	43.52 -4.59 0.00 N	50.76 -4.52 0.00 N	71.29 -6.13 0.00 N	59.31 -5.69 0.00 N	51.98 -6.38 0.00 N	37.92 -4.76 0.00 N	30.56 -4.23 1.77 N
HUNTLEY___64 23558	44.58 -5.50 0.00 N	41.65 -5.21 0.00 N	45.57 -5.79 0.00 N	32.87 -4.10 0.00 N	24.97 -3.30 0.00 N	35.93 -4.43 0.00 N	41.56 -6.63 7.38 N	48.34 -5.60 0.00 N	53.19 -6.11 0.00 N	37.98 -4.70 0.00 N	34.36 -4.15 0.00 N	46.51 -5.25 0.00 N	39.74 -4.78 0.00 N	47.62 -5.71 0.00 N	39.13 -4.60 0.00 N	36.83 -4.47 0.00 N	18.83 -2.63 0.00 N	43.52 -4.59 0.00 N	50.76 -4.52 0.00 N	71.29 -6.13 0.00 N	59.31 -5.69 0.00 N	51.98 -6.38 0.00 N	37.92 -4.76 0.00 N	30.56 -4.23 1.77 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	44.58	41.65	45.57	32.87	24.97	35.93	41.56	48.34	53.19	37.98	34.36	46.51	39.74	47.62	39.13	36.83	18.83	43.52	50.76	71.29	59.31	51.98	37.92	30.56	
23559	-5.50	-5.21	-5.79	-4.10	-3.30	-4.43	-6.63	-5.60	-6.11	-4.70	-4.15	-5.25	-4.78	-5.71	-4.60	-4.47	-2.63	-4.59	-4.52	-6.13	-5.69	-6.38	-4.76	-4.23	
	0.00	0.00	0.00	0.00	0.00	0.00	7.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.77	
	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___66	44.58	41.65	45.57	32.87	24.97	35.93	41.56	48.34	53.19	37.98	34.36	46.51	39.74	47.62	39.13	36.83	18.83	43.52	50.76	71.29	59.31	51.98	37.92	30.56	
23560	-5.50	-5.21	-5.79	-4.10	-3.30	-4.43	-6.63	-5.60	-6.11	-4.70	-4.15	-5.25	-4.78	-5.71	-4.60	-4.47	-2.63	-4.59	-4.52	-6.13	-5.69	-6.38	-4.76	-4.23	
	0.00	0.00	0.00	0.00	0.00	0.00	7.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.77	
	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___67	44.00	41.13	45.00	32.48	24.66	35.45	40.87	47.57	52.17	37.26	33.71	45.63	38.99	46.73	38.48	36.14	18.51	42.72	49.78	69.91	58.35	51.23	37.34	30.07	
23561	-6.07	-5.72	-6.35	-4.49	-3.61	-4.91	-7.33	-6.37	-7.13	-5.42	-4.79	-6.13	-5.53	-6.61	-5.24	-5.17	-2.95	-5.39	-5.51	-7.51	-6.64	-7.13	-5.34	-4.72	
	0.00	0.00	0.00	0.00	0.00	0.00	7.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.76	
	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___68	44.00	41.13	45.00	32.48	24.66	35.45	40.87	47.57	52.17	37.26	33.71	45.64	38.99	46.73	38.48	36.14	18.51	42.72	49.78	69.91	58.35	51.23	37.34	30.07	
23562	-6.07	-5.72	-6.35	-4.49	-3.61	-4.91	-7.33	-6.37	-7.13	-5.42	-4.79	-6.12	-5.53	-6.61	-5.24	-5.17	-2.95	-5.39	-5.51	-7.51	-6.64	-7.13	-5.34	-4.72	
	0.00	0.00	0.00	0.00	0.00	0.00	7.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.76	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
INDECK___CORINTH	51.03	47.95	52.59	37.86	28.99	42.15	58.31	57.02	62.55	44.54	40.21	53.99	46.39	55.35	45.52	43.07	22.30	50.60	58.24	81.29	68.03	60.69	43.98	37.32	
23802	0.95	1.09	1.23	0.89	0.72	1.79	2.75	3.08	3.26	1.86	1.71	2.23	1.87	2.01	1.79	1.77	0.84	2.49	2.95	3.87	3.04	2.33	1.30	0.76	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
INDECK___ILION	50.97	47.74	52.33	37.70	28.87	41.52	57.53	56.05	61.61	44.26	39.95	53.66	46.12	55.15	45.18	42.78	22.18	49.98	57.64	80.54	67.33	60.14	43.95	37.49	
23567	0.89	0.88	0.97	0.73	0.60	1.16	1.97	2.11	2.32	1.58	1.45	1.90	1.60	1.82	1.46	1.48	0.72	1.87	2.36	3.13	2.34	1.78	1.27	0.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
INDECK___OLEAN	44.93	42.09	46.26	33.30	25.45	36.88	44.61	50.54	55.45	39.48	35.69	48.25	41.27	49.43	40.48	38.31	19.44	45.28	53.16	74.11	61.59	53.81	38.84	31.41	
23982	-5.15	-4.76	-5.10	-3.67	-2.81	-3.48	-4.37	-3.40	-3.85	-3.20	-2.82	-3.51	-3.25	-3.90	-3.24	-2.99	-2.02	-2.83	-2.12	-3.31	-3.40	-4.55	-3.84	-3.58	
	0.00	0.00	0.00	0.00	0.00	0.00	6.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.57	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
INDECK___OSWEGO	48.73	45.56	49.92	35.94	27.48	39.36	54.22	52.84	57.96	41.68	37.45	50.29	43.26	51.67	42.43	40.14	20.80	46.95	54.50	76.29	63.93	57.20	41.84	35.77	
23783	-1.34	-1.29	-1.44	-1.04	-0.79	-1.01	-1.34	-1.10	-1.34	-1.00	-1.05	-1.47	-1.26	-1.66	-1.29	-1.16	-0.66	-1.16	-0.78	-1.12	-1.07	-1.16	-0.84	-0.79	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
INDECK___YERKES	44.58	41.65	45.57	32.87	24.97	35.93	41.56	48.34	53.19	37.98	34.36	46.51	39.74	47.62	39.13	36.83	18.83	43.52	50.76	71.29	59.31	51.98	37.92	30.56	
23781	-5.50	-5.21	-5.79	-4.10	-3.30	-4.43	-6.63	-5.60	-6.11	-4.70	-4.15	-5.25	-4.78	-5.71	-4.60	-4.47	-2.63	-4.59	-4.52	-6.13	-5.69	-6.38	-4.76	-4.23	
	0.00	0.00	0.00	0.00	0.00	0.00	7.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.77	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
INDIAN POINT_GT_1	52.29	49.04	53.75	38.71	29.72	42.99	59.52	58.36	64.30	46.20	41.71	56.01	48.07	57.34	47.12	44.54	22.99	52.05	59.92	83.60	70.12	62.68	45.79	38.86	
24139	2.21	2.19	2.39	1.73	1.45	2.63	4.07	4.43	5.01	3.52	3.20	4.25	3.55	4.01	3.39	3.23	1.53	3.95	4.63	6.18	5.12	4.32	3.12	2.32	
	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
INDIAN POINT_GT_2	52.29	49.04	53.75	38.71	29.72	42.99	59.52	58.36	64.30	46.20	41.71	56.01	48.07	57.34	47.12	44.54	22.99	52.05	59.92	83.60	70.12	62.68	45.79	38.86	
23659	2.21	2.19	2.39	1.73	1.45	2.63	4.07	4.43	5.01	3.52	3.20	4.25	3.55	4.01	3.39	3.23	1.53	3.95	4.63	6.18	5.12	4.32	3.12	2.32	
	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
INDIAN POINT_GT_3	52.29	49.04	53.75	38.71	29.72	42.99	59.52	58.36	64.30	46.20	41.71	56.01	48.07	57.34	47.12	44.54	22.99	52.05	59.92	83.60	70.12	62.68	45.79	38.86	
24019	2.21	2.19	2.39	1.73	1.45	2.63	4.07	4.43	5.01	3.52	3.20	4.25	3.55	4.01	3.39	3.23	1.53	3.95	4.63	6.18	5.12	4.32	3.12	2.32	
	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
INDIAN POINT___2	51.96	48.73	53.41	38.47	29.53	42.71	59.13	57.98	63.88	45.89	41.43	55.64	47.76	56.99	46.83	44.27	22.84	51.72	59.53	83.06	69.67	62.28	45.51	38.62	
23530	1.88	1.87	2.05	1.49	1.26	2.35	3.68	4.04	4.58	3.21	2.92	3.88	3.24	3.66	3.10	2.96	1.39								

23531		1.85 0.00 N	1.85 0.00 N	2.02 0.00 N	1.47 0.00 N	1.25 0.00 N	2.32 0.00 N	3.63 0.11 N	3.99 0.00 N	4.52 0.00 N	3.17 0.00 N	2.90 0.00 N	3.82 0.00 N	3.20 0.00 N	3.60 0.00 N	3.06 0.00 N	2.93 0.00 N	1.36 0.00 N	3.57 0.00 N	4.17 0.00 N	5.54 0.00 N	4.59 0.00 N	3.86 0.00 N	2.79 0.00 N	2.06 0.03 N
IP CORINTH____1 23988		51.41 1.33 0.00 N	48.30 1.44 0.00 N	53.00 1.64 0.00 N	38.14 1.18 0.00 N	29.21 0.94 0.00 N	42.47 2.10 0.00 N	58.78 3.22 0.00 N	57.45 3.51 0.00 N	63.06 3.76 0.00 N	44.89 2.21 0.00 N	40.53 2.02 0.00 N	54.42 2.66 0.00 N	46.76 2.24 0.00 N	55.79 2.46 0.00 N	45.89 2.16 0.00 N	43.41 2.10 0.00 N	22.48 1.02 0.00 N	50.99 2.89 0.00 N	58.71 3.43 0.00 N	81.94 4.53 0.00 N	68.60 3.61 0.00 N	61.19 2.83 0.00 N	44.33 1.65 0.00 N	37.61 1.05 0.00 N
IP____TICONDEROGA 23804		53.10 3.03 0.00 N	50.11 3.25 0.00 N	54.99 3.63 0.00 N	39.58 2.61 0.00 N	30.25 1.98 0.00 N	43.75 3.39 0.00 N	60.70 5.14 0.00 N	59.34 5.41 0.00 N	65.22 5.92 0.00 N	46.69 4.01 0.00 N	42.15 3.65 0.00 N	56.61 4.85 0.00 N	48.71 4.19 0.00 N	58.06 4.72 0.00 N	47.82 4.10 0.00 N	45.28 3.98 0.00 N	23.40 1.94 0.00 N	53.01 4.90 0.00 N	60.85 5.56 0.00 N	84.93 7.51 0.00 N	71.04 6.05 0.00 N	63.56 5.20 0.00 N	46.14 3.46 0.00 N	39.14 2.57 0.00 N
JARVIS____ 23743		50.08 0.00 0.00 N	46.86 0.00 0.00 N	51.36 0.00 0.00 N	36.99 0.01 0.00 N	28.30 0.03 0.00 N	40.49 0.12 0.00 N	55.79 0.22 0.00 N	54.22 0.29 0.00 N	59.59 0.30 0.00 N	42.89 0.21 0.00 N	38.74 0.23 0.00 N	52.07 0.31 0.00 N	44.77 0.25 0.00 N	53.56 0.23 0.00 N	43.95 0.23 0.00 N	41.51 0.21 0.00 N	21.56 0.10 0.00 N	48.36 0.26 0.00 N	55.62 0.33 0.00 N	77.88 0.46 0.00 N	65.37 0.38 0.00 N	58.60 0.24 0.00 N	42.88 0.20 0.00 N	36.67 0.11 0.00 N
JENNISON____1 23625		49.77 -0.30 0.00 N	46.57 -0.29 0.00 N	51.09 -0.27 0.00 N	36.81 -0.17 0.00 N	28.33 0.06 0.00 N	40.93 0.57 0.00 N	56.69 1.55 0.42 N	55.81 1.87 0.00 N	61.32 2.02 0.00 N	43.99 1.31 0.00 N	39.72 1.22 0.00 N	53.34 1.58 0.00 N	45.76 1.24 0.00 N	54.68 1.35 0.00 N	44.63 0.91 0.00 N	42.42 1.12 0.00 N	21.83 0.37 0.00 N	49.81 1.70 0.00 N	57.76 2.48 0.00 N	80.60 3.18 0.00 N	67.15 2.15 0.00 N	59.46 1.10 0.00 N	43.27 0.59 0.00 N	36.75 0.29 0.10 N
JENNISON____2 23626		49.71 -0.37 0.00 N	46.49 -0.36 0.00 N	51.00 -0.36 0.00 N	36.75 -0.23 0.00 N	28.28 0.02 0.00 N	40.86 0.49 0.00 N	56.55 1.40 0.42 N	55.68 1.75 0.00 N	61.16 1.87 0.00 N	43.88 1.20 0.00 N	39.61 1.11 0.00 N	53.21 1.45 0.00 N	45.65 1.13 0.00 N	54.56 1.23 0.00 N	44.53 0.81 0.00 N	42.33 1.03 0.00 N	21.79 0.34 0.00 N	49.68 1.58 0.00 N	57.61 2.33 0.00 N	80.38 2.96 0.00 N	66.99 2.00 0.00 N	59.33 0.97 0.00 N	43.18 0.51 0.00 N	36.68 0.22 0.10 N
KEDC PORT_JEFF_GT2 24210		65.42 3.51 -11.83 N	64.69 3.55 -14.29 N	63.79 3.90 -8.53 N	63.09 2.89 -23.22 N	63.76 2.36 -33.13 N	63.83 3.86 -19.61 N	66.77 4.56 -6.64 N	59.32 4.65 -0.73 N	65.83 5.39 -1.14 N	58.30 3.98 -11.64 N	63.07 3.34 -21.23 N	68.46 4.37 -12.32 N	64.49 3.70 -16.27 N	61.61 3.80 -4.47 N	59.08 3.29 -12.06 N	58.85 3.30 -14.25 N	58.22 1.95 -34.81 N	81.09 3.37 -29.61 N	106.54 3.83 -47.42 N	191.11 5.21 -108.49 N	109.60 4.41 -40.20 N	90.64 4.76 -27.52 N	65.02 3.86 -18.48 N	58.84 2.93 -19.35 N
KEDC PORT_JEFF_GT3 24211		65.42 3.51 -11.83 N	64.69 3.55 -14.29 N	63.79 3.90 -8.53 N	63.09 2.89 -23.22 N	63.76 2.36 -33.13 N	63.83 3.86 -19.61 N	66.77 4.56 -6.64 N	59.32 4.65 -0.73 N	65.83 5.39 -1.14 N	58.30 3.98 -11.64 N	63.07 3.34 -21.23 N	68.46 4.37 -12.32 N	64.49 3.70 -16.27 N	61.61 3.80 -4.47 N	59.08 3.29 -12.06 N	58.84 3.28 -14.25 N	57.94 1.67 -34.81 N	81.08 3.36 -29.61 N	106.53 3.82 -47.42 N	191.09 5.19 -108.49 N	109.58 4.39 -40.20 N	90.64 4.76 -27.52 N	65.02 3.86 -18.48 N	58.84 2.93 -19.35 N
KEDC_GLWD_GT4 24219		65.20 3.28 -11.83 N	64.36 3.22 -14.29 N	63.40 3.51 -8.53 N	62.76 2.57 -23.22 N	63.49 2.09 -33.13 N	63.54 3.57 -19.61 N	67.36 5.16 -6.64 N	60.20 5.53 -0.73 N	66.77 6.34 -1.14 N	58.85 4.53 -11.64 N	63.81 4.08 -21.23 N	69.53 5.44 -12.32 N	65.37 4.57 -16.27 N	62.92 5.12 -4.47 N	60.09 4.31 -12.06 N	59.69 4.14 -14.25 N	58.34 2.07 -34.81 N	82.78 5.06 -29.61 N	108.58 5.88 -47.42 N	193.82 7.92 -108.49 N	111.68 6.49 -40.20 N	91.46 5.58 -27.52 N	65.34 4.18 -18.48 N	59.06 3.15 -19.35 N
KEDC_GLWD_GT5 24220		65.20 3.28 -11.83 N	64.36 3.22 -14.29 N	63.40 3.51 -8.53 N	62.76 2.57 -23.22 N	63.49 2.09 -33.13 N	63.54 3.57 -19.61 N	67.36 5.16 -6.64 N	60.20 5.53 -0.73 N	66.77 6.34 -1.14 N	58.85 4.53 -11.64 N	63.81 4.08 -21.23 N	69.53 5.44 -12.32 N	65.37 4.57 -16.27 N	62.92 5.12 -4.47 N	60.09 4.31 -12.06 N	59.69 4.14 -14.25 N	58.34 2.07 -34.81 N	82.78 5.06 -29.61 N	108.58 5.88 -47.42 N	193.82 7.92 -108.49 N	111.68 6.49 -40.20 N	91.46 5.58 -27.52 N	65.34 4.18 -18.48 N	59.06 3.15 -19.35 N
KENSICO____ 23655		52.52 2.44 0.00 N	49.27 2.41 0.00 N	53.99 2.63 0.00 N	38.88 1.90 0.00 N	29.85 1.58 0.00 N	43.18 2.82 0.00 N	59.76 4.31 0.11 N	58.61 4.67 0.00 N	64.59 5.30 0.00 N	46.42 3.74 0.00 N	41.91 3.40 0.00 N	56.30 4.54 0.00 N	48.31 3.79 0.00 N	57.68 4.34 0.00 N	47.39 3.66 0.00 N	44.79 3.48 0.00 N	23.11 1.65 0.00 N	52.33 4.22 0.00 N	60.21 4.92 0.00 N	83.98 6.56 0.00 N	70.44 5.45 0.00 N	62.98 4.62 0.00 N	46.04 3.37 0.00 N	39.05 2.52 0.03 N
KIAC_JFK_GT1 23816		53.09 3.01 0.00 N	49.75 2.89 0.00 N	54.50 3.14 0.00 N	39.24 2.27 0.00 N	30.14 1.87 0.00 N	43.68 3.31 0.00 N	60.30 4.85 0.11 N	59.08 5.15 0.00 N	66.23 5.81 -1.12 N	104.87 4.14 -58.06 N	107.37 3.74 -65.13 N	74.85 5.02 -18.07 N	78.17 4.18 -29.46 N	67.18 4.72 -9.12 N	68.61 4.06 -20.82 N	80.95 3.88 -35.76 N	54.64 1.88 -31.31 N	63.80 4.54 -11.15 N	79.50 5.33 -18.89 N	85.03 7.14 -0.47 N	74.50 5.97 -3.53 N	64.42 5.17 -0.89 N	64.55 3.89 -17.98 N	39.45 2.92 0.03 N
KIAC_JFK_GT2 23817		53.09 3.01 0.00 N	49.75 2.89 0.00 N	54.50 3.14 0.00 N	39.24 2.27 0.00 N	30.14 1.87 0.00 N	43.68 3.31 0.00 N	60.30 4.85 0.11 N	59.08 5.15 0.00 N	66.23 5.81 -1.12 N	104.87 4.14 -58.06 N	107.37 3.74 -65.13 N	74.85 5.02 -18.07 N	78.17 4.18 -29.46 N	67.18 4.72 -9.12 N	68.61 4.06 -20.82 N	80.95 3.88 -35.76 N	54.64 1.88 -31.31 N	63.80 4.54 -11.15 N	79.50 5.33 -18.89 N	85.03 7.14 -0.47 N	74.50 5.97 -3.53 N	64.42 5.17 -0.89 N	64.55 3.89 -17.98 N	39.45 2.92 0.03 N
KINTIGH____ 23543		44.36 -5.72 0.00 N	41.43 -5.42 0.00 N	45.32 -6.04 0.00 N	32.69 -4.29 0.00 N	24.86 -3.41 0.00 N	35.68 -4.69 0.00 N	40.75 -6.90 7.91 N	47.87 -6.06 0.00 N	52.51 -6.78 0.00 N	37.64 -5.05 0.00 N	34.03 -4.47 0.00 N	45.99 -5.77 0.00 N	39.36 -5.16 0.00 N	47.13 -6.20 0.00 N	38.83 -4.90 0.00 N	36.51 -4.79 0.00 N	18.76 -2.70 0.00 N	43.06 -5.04 0.00 N	49.99 -5.29 0.00 N	70.24 -7.17 0.00 N	58.67 -6.32 0.00 N	51.76 -6.61 0.00 N	37.80 -4.87 0.00 N	30.33 -4.33 1.90 N

LEDERLE____ 23769	52.67 2.59 0.00 N	49.41 2.56 0.00 N	54.16 2.80 0.00 N	39.01 2.04 0.00 N	29.95 1.68 0.00 N	43.35 2.99 0.00 N	60.08 4.62 0.11 N	58.89 4.96 0.00 N	64.88 5.58 0.00 N	46.59 3.91 0.00 N	42.06 3.56 0.00 N	56.50 4.74 0.00 N	48.46 3.94 0.00 N	57.84 4.51 0.00 N	47.41 3.68 0.00 N	44.95 3.64 0.00 N	23.19 1.73 0.00 N	52.57 4.46 0.00 N	60.56 5.27 0.00 N	84.50 7.08 0.00 N	70.70 5.71 0.00 N	63.07 4.71 0.00 N	46.12 3.44 0.00 N	39.17 2.64 0.03 N
LINDEN COGEN____ 23786	52.48 2.40 0.00 N	49.22 2.36 0.00 N	53.94 2.58 0.00 N	38.77 1.79 0.00 N	29.76 1.50 0.00 N	43.11 2.75 0.00 N	59.64 4.19 0.11 N	58.57 4.63 0.00 N	65.73 5.31 -1.12 N	104.53 3.79 -58.06 N	107.07 3.43 -65.13 N	74.41 4.58 -18.07 N	77.80 3.82 -29.46 N	66.79 4.34 -9.12 N	68.22 3.67 -20.82 N	80.67 3.60 -35.76 N	54.48 1.72 -31.31 N	63.44 4.18 -11.15 N	79.02 4.84 -18.89 N	84.24 6.36 -0.47 N	73.83 5.30 -3.53 N	63.75 4.50 -0.89 N	63.98 3.32 -17.98 N	39.03 2.49 0.03 N
LIPA_MISC_IPP 23656	65.45 3.53 -11.83 N	64.70 3.55 -14.29 N	63.78 3.89 -8.53 N	63.08 2.88 -23.22 N	63.76 2.36 -33.13 N	63.86 3.89 -19.61 N	66.87 4.67 -6.64 N	59.42 4.75 -0.73 N	65.88 5.44 -1.14 N	58.30 3.98 -11.64 N	63.02 3.28 -21.23 N	68.42 4.34 -12.32 N	64.47 3.68 -16.27 N	61.60 3.79 -4.47 N	59.05 3.27 -12.06 N	58.83 3.28 -14.25 N	58.08 1.82 -34.81 N	81.76 4.04 -29.61 N	107.33 4.63 -47.42 N	192.20 6.30 -108.49 N	110.37 5.18 -40.20 N	90.71 4.84 -27.52 N	65.09 3.94 -18.48 N	58.94 3.03 -19.35 N
LITTLE FALLS____HYD 24013	51.78 1.70 0.00 N	48.60 1.74 0.00 N	53.25 1.89 0.00 N	38.38 1.40 0.00 N	29.46 1.19 0.00 N	42.62 2.26 0.00 N	59.35 3.79 0.00 N	57.93 3.99 0.00 N	63.73 4.44 0.00 N	45.68 3.00 0.00 N	41.25 2.74 0.00 N	55.34 3.58 0.00 N	47.53 3.01 0.00 N	56.77 3.43 0.00 N	46.55 2.82 0.00 N	44.10 2.79 0.00 N	22.80 1.34 0.00 N	51.63 3.52 0.00 N	59.68 4.39 0.00 N	83.25 5.83 0.00 N	69.43 4.44 0.00 N	61.79 3.43 0.00 N	45.07 2.39 0.00 N	38.28 1.72 0.00 N
LONG LAKE PHOENIX 24014	49.01 -1.07 0.00 N	45.81 -1.05 0.00 N	50.19 -1.17 0.00 N	36.13 -0.85 0.00 N	27.63 -0.64 0.00 N	39.62 -0.74 0.00 N	54.68 -0.88 0.00 N	53.31 -0.63 0.00 N	58.53 -0.77 0.00 N	42.18 -0.50 0.00 N	37.99 -0.51 0.00 N	51.09 -0.67 0.00 N	43.90 -0.61 0.00 N	52.46 -0.87 0.00 N	42.97 -0.76 0.00 N	40.74 -0.57 0.00 N	21.10 -0.36 0.00 N	47.68 -0.42 0.00 N	55.06 -0.23 0.00 N	77.02 -0.40 0.00 N	64.43 -0.57 0.00 N	57.55 -0.81 0.00 N	42.11 -0.57 0.00 N	35.99 -0.57 0.00 N
LOVETT____3 23632	51.72 1.64 0.00 N	48.54 1.68 0.00 N	53.20 1.84 0.00 N	38.32 1.34 0.00 N	29.41 1.14 0.00 N	42.51 2.15 0.00 N	58.80 3.34 0.11 N	57.63 3.70 0.00 N	63.41 4.11 0.00 N	45.53 2.85 0.00 N	41.18 2.67 0.00 N	55.17 3.41 0.00 N	47.33 2.81 0.00 N	56.47 3.14 0.00 N	46.44 2.71 0.00 N	43.94 2.64 0.00 N	22.67 1.22 0.00 N	51.35 3.24 0.00 N	59.00 3.71 0.00 N	82.33 4.91 0.00 N	69.08 4.09 0.00 N	61.77 3.41 0.00 N	45.16 2.48 0.00 N	38.38 1.85 0.03 N
LOVETT____4 23642	52.09 2.01 0.00 N	48.89 2.03 0.00 N	53.58 2.22 0.00 N	38.59 1.61 0.00 N	29.63 1.36 0.00 N	42.84 2.47 0.00 N	59.27 3.82 0.11 N	58.10 4.17 0.00 N	63.95 4.65 0.00 N	45.93 3.24 0.00 N	41.51 3.01 0.00 N	55.66 3.90 0.00 N	47.75 3.23 0.00 N	56.98 3.64 0.00 N	46.83 3.10 0.00 N	44.31 3.01 0.00 N	22.86 1.40 0.00 N	51.80 3.70 0.00 N	59.56 4.27 0.00 N	83.11 5.69 0.00 N	69.71 4.72 0.00 N	62.30 3.94 0.00 N	45.54 2.86 0.00 N	38.68 2.14 0.03 N
LOVETT____5 23593	52.09 2.01 0.00 N	48.89 2.03 0.00 N	53.58 2.22 0.00 N	38.59 1.61 0.00 N	29.63 1.36 0.00 N	42.84 2.47 0.00 N	59.27 3.82 0.11 N	58.10 4.17 0.00 N	63.95 4.65 0.00 N	45.93 3.24 0.00 N	41.51 3.01 0.00 N	55.66 3.90 0.00 N	47.75 3.23 0.00 N	56.98 3.64 0.00 N	46.83 3.10 0.00 N	44.31 3.01 0.00 N	22.86 1.40 0.00 N	51.80 3.70 0.00 N	59.56 4.27 0.00 N	83.11 5.69 0.00 N	69.71 4.72 0.00 N	62.30 3.94 0.00 N	45.54 2.86 0.00 N	38.68 2.14 0.03 N
LOWER RAQUET____HYD 24057	51.25 1.17 0.00 N	47.74 0.89 0.00 N	52.37 1.01 0.00 N	37.65 0.67 0.00 N	28.74 0.47 0.00 N	40.69 0.33 0.00 N	55.27 -0.29 0.00 N	53.44 -0.50 0.00 N	58.83 -0.47 0.00 N	42.29 -0.39 0.00 N	38.28 -0.22 0.00 N	51.49 -0.27 0.00 N	44.40 -0.12 0.00 N	53.44 0.11 0.00 N	43.57 -0.16 0.00 N	41.23 -0.08 0.00 N	21.66 0.20 0.00 N	47.72 -0.39 0.00 N	54.89 -0.40 0.00 N	76.97 -0.44 0.00 N	64.50 -0.49 0.00 N	58.47 0.11 0.00 N	42.86 0.18 0.00 N	36.96 0.40 0.00 N
LOWER____HUDSON 24059	51.50 1.43 0.00 N	48.38 1.53 0.00 N	53.04 1.68 0.00 N	38.19 1.22 0.00 N	29.24 0.97 0.00 N	42.18 1.82 0.00 N	58.49 2.93 0.00 N	57.11 3.17 0.00 N	62.75 3.45 0.00 N	45.04 2.36 0.00 N	40.70 2.20 0.00 N	54.64 2.88 0.00 N	46.96 2.44 0.00 N	56.04 2.71 0.00 N	46.10 2.37 0.00 N	43.59 2.28 0.00 N	22.56 1.10 0.00 N	50.93 2.83 0.00 N	58.52 3.23 0.00 N	81.75 4.33 0.00 N	68.62 3.62 0.00 N	61.34 2.98 0.00 N	44.64 1.97 0.00 N	37.94 1.38 0.00 N
LWR____OSWEGATCHIE_HYD 23850	50.65 0.57 0.00 N	47.20 0.35 0.00 N	51.75 0.39 0.00 N	37.23 0.26 0.00 N	28.45 0.19 0.00 N	40.52 0.16 0.00 N	55.46 -0.10 0.00 N	53.85 -0.08 0.00 N	59.22 -0.08 0.00 N	42.58 -0.10 0.00 N	38.49 -0.01 0.00 N	51.74 -0.02 0.00 N	44.64 0.12 0.00 N	53.59 0.25 0.00 N	43.75 0.03 0.00 N	41.38 0.08 0.00 N	21.68 0.22 0.00 N	48.33 0.23 0.00 N	55.83 0.55 0.00 N	78.20 0.78 0.00 N	65.40 0.41 0.00 N	58.88 0.52 0.00 N	42.82 0.14 0.00 N	36.77 0.21 0.00 N
MG INDUSTRY____DRP 24185	51.07 1.00 0.00 N	47.88 1.02 0.00 N	52.48 1.13 0.00 N	37.80 0.82 0.00 N	28.96 0.69 0.00 N	41.69 1.33 0.00 N	57.56 2.01 0.00 N	56.11 2.18 0.00 N	61.72 2.43 0.00 N	44.38 1.70 0.00 N	40.12 1.62 0.00 N	53.89 2.13 0.00 N	46.29 1.77 0.00 N	55.28 1.95 0.00 N	45.39 1.66 0.00 N	42.94 1.63 0.00 N	22.24 0.78 0.00 N	50.03 1.92 0.00 N	57.47 2.18 0.00 N	80.39 2.97 0.00 N	67.53 2.53 0.00 N	60.42 2.06 0.00 N	44.11 1.43 0.00 N	37.56 1.00 0.00 N
MID____OSWEGATCHIE_HYD 23849	50.65 0.57 0.00 N	47.20 0.35 0.00 N	51.75 0.39 0.00 N	37.23 0.26 0.00 N	28.45 0.19 0.00 N	40.52 0.16 0.00 N	55.46 -0.10 0.00 N	53.85 -0.08 0.00 N	59.22 -0.08 0.00 N	42.58 -0.10 0.00 N	38.49 -0.01 0.00 N	51.74 -0.02 0.00 N	44.64 0.12 0.00 N	53.59 0.25 0.00 N	43.75 0.03 0.00 N	41.38 0.08 0.00 N	21.68 0.22 0.00 N	48.33 0.23 0.00 N	55.83 0.55 0.00 N	78.20 0.78 0.00 N	65.40 0.41 0.00 N	58.88 0.52 0.00 N	42.82 0.14 0.00 N	36.77 0.21 0.00 N
MID____RAQUETTE_HYD 23851	51.25 1.17 0.00 N	47.74 0.89 0.00 N	52.37 1.01 0.00 N	37.65 0.67 0.00 N	28.74 0.47 0.00 N	40.69 0.33 0.00 N	55.27 -0.29 0.00 N	53.44 -0.50 0.00 N	58.83 -0.47 0.00 N	42.29 -0.39 0.00 N	38.28 -0.22 0.00 N	51.49 -0.27 0.00 N	44.40 -0.12 0.00 N	53.44 0.11 0.00 N	43.57 -0.16 0.00 N	41.23 -0.08 0.00 N	21.66 0.20 0.00 N	47.72 -0.39 0.00 N	54.89 -0.40 0.00 N	76.97 -0.44 0.00 N	64.50 -0.49 0.00 N	58.47 0.11 0.00 N	42.86 0.18 0.00 N	36.96 0.40 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	45.57 -4.51 0.00 N	42.54 -4.32 0.00 N	46.60 -4.75 0.00 N	33.63 -3.35 0.00 N	26.25 -2.02 0.00 N	37.58 -2.79 0.00 N	51.89 -3.51 0.15 N	50.86 -3.08 0.00 N	55.78 -3.51 0.00 N	40.23 -2.45 0.00 N	36.21 -2.29 0.00 N	48.59 -3.17 0.00 N	41.65 -2.87 0.00 N	49.77 -3.56 0.00 N	40.67 -3.05 0.00 N	38.64 -2.66 0.00 N	19.82 -1.64 0.00 N	45.53 -2.58 0.00 N	52.78 -2.51 0.00 N	73.67 -3.74 0.00 N	61.34 -3.65 0.00 N	54.29 -4.08 0.00 N	39.56 -3.12 0.00 N	33.65 -2.87 0.04 N	
MILLIKEN___2 23585	45.56 -4.51 0.00 N	42.53 -4.32 0.00 N	46.60 -4.76 0.00 N	33.61 -3.36 0.00 N	26.26 -2.01 0.00 N	37.58 -2.79 0.00 N	51.89 -3.52 0.15 N	50.85 -3.08 0.00 N	55.77 -3.52 0.00 N	40.23 -2.45 0.00 N	36.21 -2.29 0.00 N	48.58 -3.18 0.00 N	41.65 -2.88 0.00 N	49.77 -3.56 0.00 N	40.66 -3.07 0.00 N	38.64 -2.67 0.00 N	19.82 -1.64 0.00 N	45.52 -2.58 0.00 N	52.77 -2.52 0.00 N	73.67 -3.74 0.00 N	61.32 -3.66 0.00 N	54.28 -4.09 0.00 N	39.55 -3.12 0.00 N	33.65 -2.88 0.04 N	
MILLIKEN___DIESEL 23629	45.82 -4.25 0.00 N	42.78 -4.07 0.00 N	46.88 -4.48 0.00 N	33.81 -3.16 0.00 N	26.38 -1.89 0.00 N	37.78 -2.59 0.00 N	52.19 -3.22 0.15 N	51.15 -2.78 0.00 N	56.12 -3.18 0.00 N	40.46 -2.22 0.00 N	36.43 -2.08 0.00 N	48.88 -2.88 0.00 N	41.90 -2.62 0.00 N	50.07 -3.26 0.00 N	40.91 -2.81 0.00 N	38.87 -2.43 0.00 N	19.95 -1.51 0.00 N	45.79 -2.31 0.00 N	53.09 -2.20 0.00 N	74.11 -3.30 0.00 N	61.71 -3.28 0.00 N	54.60 -3.77 0.00 N	39.79 -2.88 0.00 N	33.84 -2.68 0.04 N	
MODEL_CITY_ENERGY 24167	44.02 -6.06 0.00 N	41.14 -5.72 0.00 N	44.99 -6.37 0.00 N	32.45 -4.53 0.00 N	24.63 -3.64 0.00 N	35.41 -4.96 0.00 N	40.59 -7.50 7.47 N	47.44 -6.50 0.00 N	52.05 -7.24 0.00 N	37.20 -5.48 0.00 N	33.66 -4.85 0.00 N	45.57 -6.19 0.00 N	38.93 -5.59 0.00 N	46.67 -6.67 0.00 N	38.44 -5.28 0.00 N	36.11 -5.19 0.00 N	18.51 -2.95 0.00 N	42.70 -5.40 0.00 N	49.75 -5.54 0.00 N	69.92 -7.50 0.00 N	58.32 -6.67 0.00 N	51.20 -7.16 0.00 N	37.41 -5.27 0.00 N	30.11 -4.66 1.79 N	
MOHAWK_PAPER___DRP 24187	51.92 1.84 0.00 N	48.71 1.85 0.00 N	53.41 2.05 0.00 N	38.45 1.48 0.00 N	29.46 1.19 0.00 N	42.46 2.10 0.00 N	58.97 3.41 0.00 N	57.55 3.61 0.00 N	63.25 3.95 0.00 N	45.43 2.75 0.00 N	41.05 2.54 0.00 N	55.14 3.38 0.00 N	47.37 2.85 0.00 N	56.55 3.21 0.00 N	46.46 2.74 0.00 N	43.95 2.65 0.00 N	22.75 1.29 0.00 N	51.37 3.27 0.00 N	59.10 3.81 0.00 N	82.59 5.17 0.00 N	69.26 4.27 0.00 N	61.87 3.51 0.00 N	45.05 2.37 0.00 N	38.30 1.74 0.00 N	
MONGAUP___HYD 23641	53.10 3.02 0.00 N	49.75 2.89 0.00 N	54.53 3.17 0.00 N	39.28 2.30 0.00 N	30.14 1.87 0.00 N	43.28 2.92 0.00 N	59.78 4.33 0.11 N	58.76 4.82 0.00 N	64.74 5.44 0.00 N	46.64 3.96 0.00 N	42.41 3.90 0.00 N	56.95 5.18 0.00 N	48.63 4.11 0.00 N	58.06 4.73 0.00 N	47.76 4.03 0.00 N	45.27 3.97 0.00 N	23.30 1.85 0.00 N	52.83 4.72 0.00 N	60.97 5.68 0.00 N	85.16 7.74 0.00 N	71.29 6.30 0.00 N	63.60 5.23 0.00 N	46.47 3.79 0.00 N	39.45 2.92 0.03 N	
MONTAUK___DIESEL 23721	67.51 5.59 -11.83 N	66.55 5.40 -14.29 N	65.78 5.89 -8.53 N	64.51 4.32 -23.22 N	64.90 3.51 -33.13 N	65.83 5.86 -19.61 N	69.90 7.70 -6.64 N	62.54 7.87 -0.73 N	69.37 8.94 -1.14 N	60.65 6.33 -11.64 N	63.57 3.84 -21.23 N	69.43 5.35 -12.32 N	65.48 4.69 -16.27 N	62.66 4.86 -4.47 N	60.07 4.28 -12.06 N	60.83 5.28 -14.25 N	59.34 3.07 -34.81 N	85.03 7.31 -29.61 N	111.35 8.65 -47.42 N	197.74 11.84 -108.49 N	114.52 9.33 -40.20 N	94.01 8.13 -27.52 N	67.27 6.11 -18.48 N	60.68 4.77 -19.35 N	
N SALMON___HYD 24042	50.96 0.88 0.00 N	47.53 0.67 0.00 N	52.11 0.75 0.00 N	37.47 0.50 0.00 N	28.58 0.31 0.00 N	40.38 0.02 0.00 N	55.19 -0.37 0.00 N	53.34 -0.59 0.00 N	58.69 -0.60 0.00 N	42.20 -0.48 0.00 N	38.03 -0.47 0.00 N	51.17 -0.59 0.00 N	44.09 -0.43 0.00 N	53.04 -0.29 0.00 N	43.31 -0.42 0.00 N	40.94 -0.36 0.00 N	21.44 -0.02 0.00 N	47.51 -0.60 0.00 N	54.52 -0.77 0.00 N	76.44 -0.97 0.00 N	64.13 -0.86 0.00 N	57.95 -0.41 0.00 N	42.44 -0.23 0.00 N	36.65 0.09 0.00 N	
N.E_GEN_SANDY PD 24062	51.77 1.69 0.00 N	48.66 1.80 0.00 N	53.32 1.96 0.00 N	38.40 1.42 0.00 N	29.40 1.13 0.00 N	42.38 2.01 0.00 N	58.65 3.10 0.00 N	57.28 3.34 0.00 N	63.01 3.72 0.00 N	45.27 2.59 0.00 N	40.91 2.40 0.00 N	54.94 3.19 0.00 N	47.21 2.69 0.00 N	56.32 2.98 0.00 N	46.35 2.63 0.00 N	43.81 2.51 0.00 N	22.65 1.19 0.00 N	51.15 3.04 0.00 N	58.72 3.44 0.00 N	82.02 4.60 0.00 N	68.82 3.83 0.00 N	61.64 3.28 0.00 N	14.08 2.55 38.23 N	38.21 1.67 0.02 N	
NARROWS_GT1_1 24228	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.22 3.24 0.00 N	30.90 2.63 0.00 N	44.81 4.45 0.00 N	62.01 6.56 0.11 N	60.99 7.05 0.00 N	68.47 8.05 -1.12 N	106.46 5.73 -58.06 N	108.81 5.17 -65.13 N	76.73 6.90 -18.07 N	79.81 5.83 -29.46 N	69.19 6.74 -9.12 N	70.19 5.64 -20.82 N	82.42 5.35 -35.76 N	55.36 2.60 -31.31 N	65.76 6.50 -11.15 N	81.81 7.63 -18.89 N	88.26 10.38 -0.47 N	77.19 8.67 -3.53 N	66.74 7.49 -0.89 N	66.13 5.47 -17.98 N	40.77 4.24 0.03 N	
NARROWS_GT1_2 24229	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.22 3.24 0.00 N	30.90 2.63 0.00 N	44.81 4.45 0.00 N	62.01 6.56 0.11 N	60.99 7.05 0.00 N	68.47 8.05 -1.12 N	106.46 5.73 -58.06 N	108.81 5.17 -65.13 N	76.73 6.90 -18.07 N	79.81 5.83 -29.46 N	69.19 6.74 -9.12 N	70.19 5.64 -20.82 N	82.42 5.35 -35.76 N	55.36 2.60 -31.31 N	65.76 6.50 -11.15 N	81.81 7.63 -18.89 N	88.26 10.38 -0.47 N	77.19 8.67 -3.53 N	66.74 7.49 -0.89 N	66.13 5.47 -17.98 N	40.77 4.24 0.03 N	
NARROWS_GT1_3 24230	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.22 3.24 0.00 N	30.90 2.63 0.00 N	44.81 4.45 0.00 N	62.01 6.56 0.11 N	60.99 7.05 0.00 N	68.47 8.05 -1.12 N	106.46 5.73 -58.06 N	108.81 5.17 -65.13 N	76.73 6.90 -18.07 N	79.81 5.83 -29.46 N	69.19 6.74 -9.12 N	70.19 5.64 -20.82 N	82.42 5.35 -35.76 N	55.36 2.60 -31.31 N	65.76 6.50 -11.15 N	81.81 7.63 -18.89 N	88.26 10.38 -0.47 N	77.19 8.67 -3.53 N	66.74 7.49 -0.89 N	66.13 5.47 -17.98 N	40.77 4.24 0.03 N	
NARROWS_GT1_4 24231	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.22 3.24 0.00 N	30.90 2.63 0.00 N	44.81 4.45 0.00 N	62.01 6.56 0.11 N	60.99 7.05 0.00 N	68.47 8.05 -1.12 N	106.46 5.73 -58.06 N	108.81 5.17 -65.13 N	76.73 6.90 -18.07 N	79.81 5.83 -29.46 N	69.19 6.74 -9.12 N	70.19 5.64 -20.82 N	82.42 5.35 -35.76 N	55.36 2.60 -31.31 N	65.76 6.50 -11.15 N	81.81 7.63 -18.89 N	88.26 10.38 -0.47 N	77.19 8.67 -3.53 N	66.74 7.49 -0.89 N	66.13 5.47 -17.98 N	40.77 4.24 0.03 N	
NARROWS_GT1_5	54.55	51.04	55.85	40.22	30.90	44.81	62.01	60.99	68.47	106.46	108.81	76.73	79.81	69.19	70.19	82.42	55.36	65.76	81.81	88.26	77.19	66.74	66.13	40.77	

24232	4.47 0.00 N	4.18 0.00 N	4.49 0.00 N	3.24 0.00 N	2.63 0.00 N	4.45 0.00 N	6.56 0.11 N	7.05 0.00 N	8.05 -1.12 N	5.73 -58.06 N	5.17 -65.13 N	6.90 -18.07 N	5.83 -29.46 N	6.74 -9.12 N	5.64 -20.82 N	5.35 -35.76 N	2.60 -31.31 N	6.50 -11.15 N	7.63 -18.89 N	10.38 -0.47 N	8.67 -3.53 N	7.49 -0.89 N	5.47 -17.98 N	4.24 0.03 N
NARROWS_GT1_6 24233	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.22 3.24 0.00 N	30.90 2.63 0.00 N	44.81 4.45 0.00 N	62.01 6.56 0.11 N	60.99 7.05 0.00 N	68.47 8.05 -1.12 N	106.46 5.73 -58.06 N	108.81 5.17 -65.13 N	76.73 6.90 -18.07 N	79.81 5.83 -29.46 N	69.19 6.74 -9.12 N	70.19 5.64 -20.82 N	82.42 5.35 -35.76 N	55.36 2.60 -31.31 N	65.76 6.50 -11.15 N	81.81 7.63 -18.89 N	88.26 10.38 -0.47 N	77.19 8.67 -3.53 N	66.74 7.49 -0.89 N	66.13 5.47 -17.98 N	40.77 4.24 0.03 N
NARROWS_GT1_7 24234	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.22 3.24 0.00 N	30.90 2.63 0.00 N	44.81 4.45 0.00 N	62.01 6.56 0.11 N	60.99 7.05 0.00 N	68.47 8.05 -1.12 N	106.46 5.73 -58.06 N	108.81 5.17 -65.13 N	76.73 6.90 -18.07 N	79.81 5.83 -29.46 N	69.19 6.74 -9.12 N	70.19 5.64 -20.82 N	82.42 5.35 -35.76 N	55.36 2.60 -31.31 N	65.76 6.50 -11.15 N	81.81 7.63 -18.89 N	88.26 10.38 -0.47 N	77.19 8.67 -3.53 N	66.74 7.49 -0.89 N	66.13 5.47 -17.98 N	40.77 4.24 0.03 N
NARROWS_GT1_8 24235	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.22 3.24 0.00 N	30.90 2.63 0.00 N	44.81 4.45 0.00 N	62.01 6.56 0.11 N	60.99 7.05 0.00 N	68.47 8.05 -1.12 N	106.46 5.73 -58.06 N	108.81 5.17 -65.13 N	76.73 6.90 -18.07 N	79.81 5.83 -29.46 N	69.19 6.74 -9.12 N	70.19 5.64 -20.82 N	82.42 5.35 -35.76 N	55.36 2.60 -31.31 N	65.76 6.50 -11.15 N	81.81 7.63 -18.89 N	88.26 10.38 -0.47 N	77.19 8.67 -3.53 N	66.74 7.49 -0.89 N	66.13 5.47 -17.98 N	40.77 4.24 0.03 N
NARROWS_GT2_1 24236	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.22 3.24 0.00 N	30.90 2.63 0.00 N	44.81 4.45 0.00 N	62.01 6.56 0.11 N	60.99 7.05 0.00 N	68.47 8.05 -1.12 N	106.46 5.73 -58.06 N	108.81 5.17 -65.13 N	76.73 6.90 -18.07 N	79.81 5.83 -29.46 N	69.19 6.74 -9.12 N	70.19 5.64 -20.82 N	82.42 5.35 -35.76 N	55.36 2.60 -31.31 N	65.76 6.50 -11.15 N	81.81 7.63 -18.89 N	88.26 10.38 -0.47 N	77.19 8.67 -3.53 N	66.74 7.49 -0.89 N	66.13 5.47 -17.98 N	40.77 4.24 0.03 N
NARROWS_GT2_2 24237	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.22 3.24 0.00 N	30.90 2.63 0.00 N	44.81 4.45 0.00 N	62.01 6.56 0.11 N	60.99 7.05 0.00 N	68.47 8.05 -1.12 N	106.46 5.73 -58.06 N	108.81 5.17 -65.13 N	76.73 6.90 -18.07 N	79.81 5.83 -29.46 N	69.19 6.74 -9.12 N	70.19 5.64 -20.82 N	82.42 5.35 -35.76 N	55.36 2.60 -31.31 N	65.76 6.50 -11.15 N	81.81 7.63 -18.89 N	88.26 10.38 -0.47 N	77.19 8.67 -3.53 N	66.74 7.49 -0.89 N	66.13 5.47 -17.98 N	40.77 4.24 0.03 N
NARROWS_GT2_3 24238	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.22 3.24 0.00 N	30.90 2.63 0.00 N	44.81 4.45 0.00 N	62.01 6.56 0.11 N	60.99 7.05 0.00 N	68.47 8.05 -1.12 N	106.46 5.73 -58.06 N	108.81 5.17 -65.13 N	76.73 6.90 -18.07 N	79.81 5.83 -29.46 N	69.19 6.74 -9.12 N	70.19 5.64 -20.82 N	82.42 5.35 -35.76 N	55.36 2.60 -31.31 N	65.76 6.50 -11.15 N	81.81 7.63 -18.89 N	88.26 10.38 -0.47 N	77.19 8.67 -3.53 N	66.74 7.49 -0.89 N	66.13 5.47 -17.98 N	40.77 4.24 0.03 N
NARROWS_GT2_4 24239	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.22 3.24 0.00 N	30.90 2.63 0.00 N	44.81 4.45 0.00 N	62.01 6.56 0.11 N	60.99 7.05 0.00 N	68.47 8.05 -1.12 N	106.46 5.73 -58.06 N	108.81 5.17 -65.13 N	76.73 6.90 -18.07 N	79.81 5.83 -29.46 N	69.19 6.74 -9.12 N	70.19 5.64 -20.82 N	82.42 5.35 -35.76 N	55.36 2.60 -31.31 N	65.76 6.50 -11.15 N	81.81 7.63 -18.89 N	88.26 10.38 -0.47 N	77.19 8.67 -3.53 N	66.74 7.49 -0.89 N	66.13 5.47 -17.98 N	40.77 4.24 0.03 N
NARROWS_GT2_5 24240	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.22 3.24 0.00 N	30.90 2.63 0.00 N	44.81 4.45 0.00 N	62.01 6.56 0.11 N	60.99 7.05 0.00 N	68.47 8.05 -1.12 N	106.46 5.73 -58.06 N	108.81 5.17 -65.13 N	76.73 6.90 -18.07 N	79.81 5.83 -29.46 N	69.19 6.74 -9.12 N	70.19 5.64 -20.82 N	82.42 5.35 -35.76 N	55.36 2.60 -31.31 N	65.76 6.50 -11.15 N	81.81 7.63 -18.89 N	88.26 10.38 -0.47 N	77.19 8.67 -3.53 N	66.74 7.49 -0.89 N	66.13 5.47 -17.98 N	40.77 4.24 0.03 N
NARROWS_GT2_6 24241	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.22 3.24 0.00 N	30.90 2.63 0.00 N	44.81 4.45 0.00 N	62.01 6.56 0.11 N	60.99 7.05 0.00 N	68.47 8.05 -1.12 N	106.46 5.73 -58.06 N	108.81 5.17 -65.13 N	76.73 6.90 -18.07 N	79.81 5.83 -29.46 N	69.19 6.74 -9.12 N	70.19 5.64 -20.82 N	82.42 5.35 -35.76 N	55.36 2.60 -31.31 N	65.76 6.50 -11.15 N	81.81 7.63 -18.89 N	88.26 10.38 -0.47 N	77.19 8.67 -3.53 N	66.74 7.49 -0.89 N	66.13 5.47 -17.98 N	40.77 4.24 0.03 N
NARROWS_GT2_7 24242	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.22 3.24 0.00 N	30.90 2.63 0.00 N	44.81 4.45 0.00 N	62.01 6.56 0.11 N	60.99 7.05 0.00 N	68.47 8.05 -1.12 N	106.46 5.73 -58.06 N	108.81 5.17 -65.13 N	76.73 6.90 -18.07 N	79.81 5.83 -29.46 N	69.19 6.74 -9.12 N	70.19 5.64 -20.82 N	82.42 5.35 -35.76 N	55.36 2.60 -31.31 N	65.76 6.50 -11.15 N	81.81 7.63 -18.89 N	88.26 10.38 -0.47 N	77.19 8.67 -3.53 N	66.74 7.49 -0.89 N	66.13 5.47 -17.98 N	40.77 4.24 0.03 N
NARROWS_GT2_8 24243	54.55 4.47 0.00 N	51.04 4.18 0.00 N	55.85 4.49 0.00 N	40.22 3.24 0.00 N	30.90 2.63 0.00 N	44.81 4.45 0.00 N	62.01 6.56 0.11 N	60.99 7.05 0.00 N	68.47 8.05 -1.12 N	106.46 5.73 -58.06 N	108.81 5.17 -65.13 N	76.73 6.90 -18.07 N	79.81 5.83 -29.46 N	69.19 6.74 -9.12 N	70.19 5.64 -20.82 N	82.42 5.35 -35.76 N	55.36 2.60 -31.31 N	65.76 6.50 -11.15 N	81.81 7.63 -18.89 N	88.26 10.38 -0.47 N	77.19 8.67 -3.53 N	66.74 7.49 -0.89 N	66.13 5.47 -17.98 N	40.77 4.24 0.03 N
NEG CAPITAL____MECHNVIL 23645	51.62 1.55 0.00 N	48.48 1.63 0.00 N	53.17 1.81 0.00 N	38.29 1.32 0.00 N	29.32 1.05 0.00 N	42.36 1.99 0.00 N	58.79 3.23 0.00 N	57.43 3.49 0.00 N	63.07 3.77 0.00 N	45.22 2.54 0.00 N	40.86 2.35 0.00 N	54.86 3.10 0.00 N	47.14 2.62 0.00 N	56.25 2.92 0.00 N	46.27 2.55 0.00 N	43.75 2.45 0.00 N	22.64 1.19 0.00 N	51.20 3.10 0.00 N	58.88 3.59 0.00 N	82.22 4.80 0.00 N	68.96 3.97 0.00 N	61.60 3.24 0.00 N	44.78 2.10 0.00 N	38.01 1.45 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	47.47 -2.61 0.00 N	44.35 -2.51 0.00 N	48.55 -2.81 0.00 N	35.00 -1.97 0.00 N	26.74 -1.53 0.00 N	38.41 -1.95 0.00 N	53.37 -2.71 -0.52 N	51.79 -2.15 0.00 N	56.84 -2.46 0.00 N	40.85 -1.84 0.00 N	36.89 -1.61 0.00 N	49.71 -2.05 0.00 N	42.61 -1.91 0.00 N	50.97 -2.37 0.00 N	41.92 -1.80 0.00 N	39.56 -1.74 0.00 N	20.40 -1.05 0.00 N	46.52 -1.59 0.00 N	53.87 -1.41 0.00 N	75.47 -1.95 0.00 N	63.10 -1.89 0.00 N	55.96 -2.40 0.00 N	40.80 -1.88 0.00 N	34.89 -1.80 -0.13 N

NEG CENTRAL___DRP 24199	47.73 -2.35 0.00 N	44.62 -2.24 0.00 N	48.86 -2.50 0.00 N	35.30 -1.68 0.00 N	27.13 -1.14 0.00 N	39.01 -1.36 0.00 N	54.09 -1.62 -0.15 N	52.74 -1.20 0.00 N	57.90 -1.41 0.00 N	41.60 -1.08 0.00 N	37.60 -0.90 0.00 N	50.41 -1.35 0.00 N	43.20 -1.32 0.00 N	51.64 -1.69 0.00 N	42.41 -1.32 0.00 N	40.18 -1.12 0.00 N	20.72 -0.73 0.00 N	47.21 -0.89 0.00 N	54.58 -0.71 0.00 N	76.26 -1.16 0.00 N	63.78 -1.21 0.00 N	56.66 -1.70 0.00 N	41.29 -1.39 0.00 N	35.25 -1.35 -0.04 N
NEG CENTRAL___INDECK 23768	47.72 -2.36 0.00 N	44.59 -2.27 0.00 N	48.85 -2.51 0.00 N	35.22 -1.76 0.00 N	26.94 -1.33 0.00 N	38.97 -1.39 0.00 N	54.43 -1.47 -0.34 N	53.20 -0.73 0.00 N	58.38 -0.92 0.00 N	41.76 -0.92 0.00 N	37.68 -0.82 0.00 N	50.80 -0.96 0.00 N	43.49 -1.03 0.00 N	52.05 -1.28 0.00 N	42.45 -1.27 0.00 N	40.43 -0.88 0.00 N	20.76 -0.70 0.00 N	47.72 -0.38 0.00 N	55.64 0.35 0.00 N	77.91 0.49 0.00 N	64.55 -0.44 0.00 N	56.58 -1.78 0.00 N	41.26 -1.42 0.00 N	35.23 -1.41 -0.08 N
NEG CENTRAL___SENECA 23627	47.13 -2.94 0.00 N	44.09 -2.77 0.00 N	48.25 -3.11 0.00 N	34.93 -2.04 0.00 N	26.90 -1.37 0.00 N	38.74 -1.63 0.00 N	53.76 -1.98 -0.19 N	52.46 -1.48 0.00 N	57.59 -1.70 0.00 N	41.30 -1.38 0.00 N	37.37 -1.13 0.00 N	50.05 -1.71 0.00 N	42.83 -1.69 0.00 N	51.21 -2.12 0.00 N	42.07 -1.65 0.00 N	39.89 -1.41 0.00 N	20.55 -0.90 0.00 N	46.95 -1.16 0.00 N	54.33 -0.95 0.00 N	75.88 -1.54 0.00 N	63.42 -1.57 0.00 N	56.18 -2.19 0.00 N	40.89 -1.79 0.00 N	34.89 -1.71 -0.05 N
NEG CENTRAL___STATE_STREET 24147	47.96 -2.12 0.00 N	44.79 -2.06 0.00 N	49.08 -2.29 0.00 N	35.36 -1.61 0.00 N	27.29 -0.98 0.00 N	39.19 -1.17 0.00 N	54.40 -1.27 -0.11 N	53.07 -0.87 0.00 N	58.25 -1.05 0.00 N	41.94 -0.74 0.00 N	37.83 -0.67 0.00 N	50.83 -0.94 0.00 N	43.58 -0.94 0.00 N	52.08 -1.25 0.00 N	42.60 -1.13 0.00 N	40.45 -0.85 0.00 N	20.82 -0.64 0.00 N	47.57 -0.54 0.00 N	55.10 -0.19 0.00 N	77.00 -0.41 0.00 N	64.16 -0.84 0.00 N	56.87 -1.49 0.00 N	41.49 -1.19 0.00 N	35.39 -1.20 -0.03 N
NEG MILLWOOD___DRP 24198	52.63 2.55 0.00 N	49.36 2.50 0.00 N	54.09 2.73 0.00 N	38.95 1.98 0.00 N	29.93 1.66 0.00 N	43.32 2.96 0.00 N	60.01 4.56 0.11 N	58.81 4.87 0.00 N	64.77 5.47 0.00 N	46.54 3.86 0.00 N	42.06 3.55 0.00 N	56.48 4.72 0.00 N	48.48 3.96 0.00 N	57.65 4.31 0.00 N	47.35 3.62 0.00 N	44.75 3.44 0.00 N	23.11 1.65 0.00 N	52.35 4.24 0.00 N	60.29 5.00 0.00 N	84.09 6.67 0.00 N	70.49 5.50 0.00 N	62.98 4.63 0.00 N	46.03 3.36 0.00 N	39.04 2.51 0.03 N
NEG NORTH_FLCN_SEA 23793	50.16 0.08 0.00 N	46.81 -0.05 0.00 N	51.30 -0.06 0.00 N	36.89 -0.08 0.00 N	28.13 -0.14 0.00 N	39.74 -0.63 0.00 N	54.42 -1.14 0.00 N	52.61 -1.33 0.00 N	57.84 -1.46 0.00 N	41.59 -1.09 0.00 N	37.48 -1.02 0.00 N	50.41 -1.35 0.00 N	43.40 -1.12 0.00 N	52.14 -1.19 0.00 N	42.63 -1.10 0.00 N	40.29 -1.01 0.00 N	21.07 -0.39 0.00 N	46.85 -1.25 0.00 N	53.69 -1.59 0.00 N	75.22 -2.20 0.00 N	63.16 -1.84 0.00 N	56.97 -1.39 0.00 N	41.69 -0.99 0.00 N	36.01 -0.55 0.00 N
NEG NORTH_KES_CHATAGAY 23792	50.53 0.45 0.00 N	47.16 0.30 0.00 N	51.70 0.34 0.00 N	37.18 0.21 0.00 N	28.34 0.07 0.00 N	40.02 -0.34 0.00 N	54.78 -0.78 0.00 N	52.93 -1.01 0.00 N	58.21 -1.08 0.00 N	41.87 -0.81 0.00 N	37.71 -0.79 0.00 N	50.74 -1.02 0.00 N	43.72 -0.80 0.00 N	52.58 -0.75 0.00 N	42.96 -0.77 0.00 N	40.58 -0.72 0.00 N	21.22 -0.23 0.00 N	47.15 -0.95 0.00 N	54.04 -1.25 0.00 N	75.75 -1.67 0.00 N	63.60 -1.40 0.00 N	57.43 -0.93 0.00 N	42.05 -0.63 0.00 N	36.32 -0.24 0.00 N
NEG NORTH___ALICE_FALLS 23915	50.68 0.60 0.00 N	47.29 0.44 0.00 N	51.83 0.47 0.00 N	37.29 0.32 0.00 N	28.43 0.16 0.00 N	40.18 -0.18 0.00 N	55.07 -0.49 0.00 N	53.23 -0.71 0.00 N	58.52 -0.78 0.00 N	42.09 -0.60 0.00 N	37.91 -0.59 0.00 N	50.98 -0.77 0.00 N	43.90 -0.62 0.00 N	52.76 -0.58 0.00 N	43.11 -0.62 0.00 N	40.75 -0.55 0.00 N	21.30 -0.16 0.00 N	47.40 -0.71 0.00 N	54.35 -0.94 0.00 N	76.15 -1.27 0.00 N	63.88 -1.11 0.00 N	57.61 -0.75 0.00 N	42.16 -0.51 0.00 N	36.42 -0.14 0.00 N
NEG NORTH___LWR_SARANAC 23913	50.68 0.60 0.00 N	47.29 0.44 0.00 N	51.83 0.47 0.00 N	37.29 0.32 0.00 N	28.43 0.16 0.00 N	40.18 -0.18 0.00 N	55.07 -0.49 0.00 N	53.23 -0.71 0.00 N	58.52 -0.78 0.00 N	42.09 -0.60 0.00 N	37.91 -0.59 0.00 N	50.98 -0.77 0.00 N	43.90 -0.62 0.00 N	52.76 -0.58 0.00 N	43.11 -0.62 0.00 N	40.75 -0.55 0.00 N	21.30 -0.16 0.00 N	47.40 -0.71 0.00 N	54.35 -0.94 0.00 N	76.15 -1.27 0.00 N	63.88 -1.11 0.00 N	57.61 -0.75 0.00 N	42.16 -0.51 0.00 N	36.42 -0.14 0.00 N
NEG NORTH___PLATTSBURG 23628	50.68 0.60 0.00 N	47.29 0.44 0.00 N	51.83 0.47 0.00 N	37.29 0.32 0.00 N	28.43 0.16 0.00 N	40.18 -0.18 0.00 N	55.07 -0.49 0.00 N	53.23 -0.71 0.00 N	58.52 -0.78 0.00 N	42.09 -0.60 0.00 N	37.91 -0.59 0.00 N	50.98 -0.77 0.00 N	43.90 -0.62 0.00 N	52.76 -0.58 0.00 N	43.11 -0.62 0.00 N	40.75 -0.55 0.00 N	21.30 -0.16 0.00 N	47.40 -0.71 0.00 N	54.35 -0.94 0.00 N	76.15 -1.27 0.00 N	63.88 -1.11 0.00 N	57.61 -0.75 0.00 N	42.16 -0.51 0.00 N	36.42 -0.14 0.00 N
NEG WEST_LEA_LOCKPORT 23791	43.92 -6.16 0.00 N	41.04 -5.82 0.00 N	44.90 -6.46 0.00 N	32.38 -4.59 0.00 N	24.58 -3.69 0.00 N	35.34 -5.02 0.00 N	40.40 -7.58 0.00 N	47.37 -6.57 0.00 N	51.99 -7.31 0.00 N	37.13 -5.55 0.00 N	33.60 -4.90 0.00 N	45.49 -6.26 0.00 N	38.88 -5.64 0.00 N	46.59 -6.74 0.00 N	38.38 -5.35 0.00 N	36.05 -5.25 0.00 N	18.48 -2.98 0.00 N	42.63 -5.48 0.00 N	49.67 -5.61 0.00 N	69.83 -7.59 0.00 N	58.22 -6.77 0.00 N	51.10 -7.26 0.00 N	37.36 -5.31 0.00 N	30.04 -4.70 1.82 N
NEG WEST___LANCASTER 23811	42.71 -7.36 0.00 N	40.06 -6.80 0.00 N	44.09 -7.27 0.00 N	31.78 -5.20 0.00 N	24.35 -3.92 0.00 N	35.38 -4.98 0.00 N	43.25 -6.43 5.87 N	48.30 -5.64 0.00 N	53.04 -6.26 0.00 N	37.70 -4.98 0.00 N	34.08 -4.42 0.00 N	46.06 -5.70 0.00 N	39.42 -5.10 0.00 N	47.25 -6.09 0.00 N	38.90 -4.82 0.00 N	36.74 -4.56 0.00 N	18.65 -2.81 0.00 N	43.29 -4.81 0.00 N	50.71 -4.58 0.00 N	70.75 -6.67 0.00 N	59.05 -5.94 0.00 N	51.81 -6.55 0.00 N	37.44 -5.24 0.00 N	30.29 -4.76 1.51 N
NEG_PENN_ALLEGHNY 23528	47.87 -2.21 0.00 N	44.86 -2.00 0.00 N	49.23 -2.13 0.00 N	35.49 -1.49 0.00 N	27.24 -1.03 0.00 N	39.31 -1.06 0.00 N	53.91 -1.01 0.64 N	53.25 -0.69 0.00 N	58.49 -0.81 0.00 N	41.93 -0.75 0.00 N	37.92 -0.59 0.00 N	50.97 -0.79 0.00 N	43.72 -0.80 0.00 N	52.26 -1.07 0.00 N	42.95 -0.78 0.00 N	40.60 -0.70 0.00 N	20.88 -0.57 0.00 N	47.52 -0.59 0.00 N	54.97 -0.32 0.00 N	76.75 -0.67 0.00 N	64.38 -0.62 0.00 N	57.29 -1.07 0.00 N	41.59 -1.08 0.00 N	35.25 -1.15 0.16 N
NEG___GEN_MONROE 24207	47.21 -2.87 0.00 N	44.08 -2.78 0.00 N	48.24 -3.13 0.00 N	34.79 -2.19 0.00 N	26.53 -1.74 0.00 N	38.23 -2.13 0.00 N	53.40 -2.93 -0.76 N	51.74 -2.19 0.00 N	56.78 -2.52 0.00 N	40.73 -1.95 0.00 N	36.79 -1.72 0.00 N	49.64 -2.12 0.00 N	42.51 -2.02 0.00 N	50.84 -2.49 0.00 N	41.76 -1.97 0.00 N	39.46 -1.84 0.00 N	20.30 -1.16 0.00 N	46.56 -1.55 0.00 N	54.11 -1.17 0.00 N	75.84 -1.58 0.00 N	63.21 -1.78 0.00 N	55.68 -2.68 0.00 N	40.59 -2.09 0.00 N	34.74 -2.01 -0.19 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	41.77 -8.31 0.00 N	39.26 -7.60 0.00 N	43.34 -8.01 0.00 N	31.22 -5.76 0.00 N	24.00 -4.27 0.00 N	34.89 -5.47 0.00 N	43.57 -6.85 0.00 N	47.71 -6.23 0.00 N	52.32 -6.98 0.00 N	37.14 -5.54 0.00 N	33.55 -4.96 0.00 N	45.30 -6.46 0.00 N	38.80 -5.72 0.00 N	46.49 -6.84 0.00 N	38.40 -5.32 0.00 N	36.23 -5.08 0.00 N	18.24 -3.22 0.00 N	42.56 -5.54 0.00 N	50.02 -5.26 0.00 N	69.34 -8.08 0.00 N	58.11 -6.88 0.00 N	51.13 -7.23 0.00 N	36.65 -6.03 0.00 N	29.79 -5.53 1.24 N	
NEVERSINK__HYD 23608	50.98 0.90 0.00 N	47.74 0.88 0.00 N	52.31 0.96 0.00 N	37.67 0.70 0.00 N	28.90 0.63 0.00 N	41.72 1.36 0.00 N	57.80 2.35 0.12 N	56.58 2.64 0.00 N	62.30 3.00 0.00 N	44.80 2.12 0.00 N	40.47 1.97 0.00 N	54.35 2.59 0.00 N	46.65 2.13 0.00 N	55.72 2.39 0.00 N	45.74 2.02 0.00 N	43.23 1.93 0.00 N	22.35 0.89 0.00 N	50.53 2.43 0.00 N	58.24 2.95 0.00 N	81.35 3.93 0.00 N	68.14 3.15 0.00 N	60.89 2.53 0.00 N	44.44 1.77 0.00 N	37.75 1.22 0.03 N	
NEWTON__FALLS_HYD 23847	50.65 0.57 0.00 N	47.20 0.35 0.00 N	51.75 0.39 0.00 N	37.23 0.26 0.00 N	28.45 0.19 0.00 N	40.52 0.16 0.00 N	55.46 -0.10 0.00 N	53.85 -0.08 0.00 N	59.22 -0.08 0.00 N	42.58 -0.10 0.00 N	38.49 -0.01 0.00 N	51.74 -0.02 0.00 N	44.64 0.12 0.00 N	53.59 0.25 0.00 N	43.75 0.03 0.00 N	41.38 0.08 0.00 N	21.68 0.22 0.00 N	48.33 0.23 0.00 N	55.83 0.55 0.00 N	78.20 0.78 0.00 N	65.40 0.41 0.00 N	58.88 0.52 0.00 N	42.82 0.14 0.00 N	36.77 0.21 0.00 N	
NIAGARA____ 23760	43.90 -6.18 0.00 N	41.02 -5.84 0.00 N	44.84 -6.52 0.00 N	32.36 -4.61 0.00 N	24.55 -3.72 0.00 N	35.24 -5.12 0.00 N	40.21 -7.80 7.55 N	47.13 -6.81 0.00 N	51.67 -7.63 0.00 N	36.93 -5.75 0.00 N	33.42 -5.09 0.00 N	45.26 -6.50 0.00 N	38.67 -5.85 0.00 N	46.36 -6.98 0.00 N	38.22 -5.50 0.00 N	35.86 -5.44 0.00 N	18.39 -3.06 0.00 N	42.41 -5.70 0.00 N	49.35 -5.94 0.00 N	69.44 -7.98 0.00 N	57.95 -7.04 0.00 N	50.91 -7.45 0.00 N	37.21 -5.47 0.00 N	29.97 -4.79 1.81 N	
NINE_MILE_1 23575	48.29 -1.79 0.00 N	45.17 -1.69 0.00 N	49.50 -1.86 0.00 N	35.64 -1.33 0.00 N	27.23 -1.04 0.00 N	38.94 -1.43 0.00 N	53.50 -2.06 0.00 N	52.11 -1.83 0.00 N	57.22 -2.08 0.00 N	41.27 -1.42 0.00 N	37.24 -1.27 0.00 N	50.03 -1.73 0.00 N	43.01 -1.51 0.00 N	51.40 -1.93 0.00 N	42.24 -1.49 0.00 N	39.93 -1.38 0.00 N	20.67 -0.78 0.00 N	46.60 -1.51 0.00 N	53.61 -1.67 0.00 N	75.07 -2.35 0.00 N	62.99 -2.00 0.00 N	56.47 -1.89 0.00 N	41.36 -1.32 0.00 N	35.36 -1.20 0.00 N	
NINE_MILE_2 23744	48.21 -1.87 0.00 N	45.08 -1.77 0.00 N	49.41 -1.95 0.00 N	35.57 -1.40 0.00 N	27.19 -1.09 0.00 N	38.86 -1.51 0.00 N	53.41 -2.15 0.00 N	52.01 -1.93 0.00 N	57.11 -2.19 0.00 N	41.19 -1.50 0.00 N	37.17 -1.33 0.00 N	49.95 -1.81 0.00 N	42.94 -1.58 0.00 N	51.31 -2.03 0.00 N	42.16 -1.57 0.00 N	39.86 -1.45 0.00 N	20.64 -0.82 0.00 N	46.51 -1.59 0.00 N	53.51 -1.78 0.00 N	74.92 -2.49 0.00 N	62.86 -2.13 0.00 N	56.36 -2.00 0.00 N	41.28 -1.40 0.00 N	35.30 -1.26 0.00 N	
NM_CAPITAL__DRP 24208	51.67 1.60 0.00 N	48.49 1.63 0.00 N	53.16 1.80 0.00 N	38.28 1.31 0.00 N	29.32 1.05 0.00 N	42.26 1.90 0.00 N	58.61 3.05 0.00 N	57.20 3.26 0.00 N	62.88 3.58 0.00 N	45.18 2.50 0.00 N	40.82 2.31 0.00 N	54.84 3.08 0.00 N	47.11 2.59 0.00 N	56.24 2.91 0.00 N	46.23 2.50 0.00 N	43.72 2.41 0.00 N	22.63 1.17 0.00 N	51.03 2.93 0.00 N	58.67 3.38 0.00 N	82.01 4.59 0.00 N	68.83 3.84 0.00 N	61.53 3.17 0.00 N	44.83 2.16 0.00 N	38.12 1.56 0.00 N	
NM_CENTRAL__DRP 24181	48.93 -1.15 0.00 N	45.76 -1.10 0.00 N	50.13 -1.23 0.00 N	36.10 -0.87 0.00 N	27.61 -0.65 0.00 N	39.56 -0.81 0.00 N	54.58 -0.98 0.00 N	53.23 -0.71 0.00 N	58.45 -0.85 0.00 N	42.12 -0.57 0.00 N	38.01 -0.49 0.00 N	51.07 -0.69 0.00 N	43.88 -0.64 0.00 N	52.42 -0.92 0.00 N	43.05 -0.67 0.00 N	40.72 -0.59 0.00 N	21.06 -0.40 0.00 N	47.59 -0.52 0.00 N	54.86 -0.42 0.00 N	76.75 -0.66 0.00 N	64.34 -0.66 0.00 N	57.50 -0.86 0.00 N	42.05 -0.63 0.00 N	35.89 -0.67 0.00 N	
NM_FRONTIER__DRP 24179	44.24 -5.84 0.00 N	41.33 -5.52 0.00 N	45.15 -6.21 0.00 N	32.60 -4.38 0.00 N	24.72 -3.55 0.00 N	35.52 -4.85 0.00 N	40.67 -7.41 7.47 N	47.55 -6.39 0.00 N	52.12 -7.18 0.00 N	37.26 -5.42 0.00 N	33.71 -4.79 0.00 N	45.67 -6.09 0.00 N	39.01 -5.51 0.00 N	46.77 -6.56 0.00 N	38.54 -5.19 0.00 N	36.16 -5.14 0.00 N	18.57 -2.89 0.00 N	42.81 -5.30 0.00 N	49.85 -5.43 0.00 N	70.14 -7.28 0.00 N	58.52 -6.47 0.00 N	51.37 -6.99 0.00 N	37.52 -5.16 0.00 N	30.23 -4.54 1.79 N	
NM_ST_REGIS__HYD 24053	51.31 1.24 0.00 N	47.81 0.95 0.00 N	52.42 1.06 0.00 N	37.69 0.71 0.00 N	28.75 0.49 0.00 N	40.69 0.33 0.00 N	55.34 -0.22 0.00 N	53.54 -0.40 0.00 N	58.95 -0.35 0.00 N	42.33 -0.34 0.00 N	38.28 -0.23 0.00 N	51.49 -0.27 0.00 N	44.39 -0.14 0.00 N	53.41 0.08 0.00 N	43.56 -0.16 0.00 N	41.26 -0.04 0.00 N	21.64 0.18 0.00 N	47.73 -0.37 0.00 N	54.89 -0.40 0.00 N	76.94 -0.47 0.00 N	64.49 -0.50 0.00 N	58.43 0.07 0.00 N	42.85 0.17 0.00 N	36.95 0.38 0.00 N	
NORTHPORT__1 23551	64.68 2.76 -11.83 N	64.06 2.92 -14.29 N	63.14 3.25 -8.53 N	62.61 2.42 -23.22 N	63.36 1.96 -33.13 N	63.21 3.24 -19.61 N	66.13 3.93 -6.64 N	58.93 4.26 -0.73 N	65.47 5.04 -1.14 N	58.04 3.72 -11.64 N	62.88 3.15 -21.23 N	68.25 4.17 -12.32 N	64.31 3.52 -16.27 N	61.39 3.58 -4.47 N	58.96 3.18 -12.06 N	58.68 3.12 -14.25 N	57.97 1.70 -34.81 N	81.46 3.75 -29.61 N	106.97 4.26 -47.42 N	191.68 5.78 -108.49 N	109.98 4.80 -40.20 N	90.28 4.40 -27.52 N	64.75 3.59 -18.48 N	58.50 2.58 -19.35 N	
NORTHPORT__2 23552	64.63 2.72 -11.83 N	63.99 2.84 -14.29 N	63.10 3.21 -8.53 N	62.59 2.40 -23.22 N	63.34 1.95 -33.13 N	63.17 3.20 -19.61 N	66.09 3.89 -6.64 N	58.89 4.22 -0.73 N	65.43 5.00 -1.14 N	58.00 3.68 -11.64 N	62.86 3.13 -21.23 N	68.23 4.14 -12.32 N	64.28 3.49 -16.27 N	61.36 3.55 -4.47 N	58.93 3.14 -12.06 N	58.65 3.10 -14.25 N	57.96 1.69 -34.81 N	81.44 3.72 -29.61 N	106.92 4.21 -47.42 N	191.63 5.73 -108.49 N	109.94 4.75 -40.20 N	90.25 4.37 -27.52 N	64.72 3.56 -18.48 N	58.46 2.55 -19.35 N	
NORTHPORT__3 23553	64.91 3.00 -11.83 N	64.23 3.09 -14.29 N	63.35 3.47 -8.53 N	62.78 2.59 -23.22 N	63.47 2.07 -33.13 N	63.42 3.45 -19.61 N	66.61 4.41 -6.64 N	59.39 4.72 -0.73 N	65.97 5.53 -1.14 N	58.37 4.05 -11.64 N	63.23 3.50 -21.23 N	68.68 4.60 -12.32 N	64.67 3.87 -16.27 N	61.91 4.11 -4.47 N	59.36 3.58 -12.06 N	59.08 3.52 -14.25 N	58.14 1.87 -34.81 N	81.95 4.24 -29.61 N	107.58 4.87 -47.42 N	192.47 6.57 -108.49 N	110.61 5.42 -40.20 N	90.72 4.84 -27.52 N	65.02 3.87 -18.48 N	58.71 2.80 -19.35 N	
NORTHPORT__4	64.75	64.10	63.23	62.70	63.40	63.29	66.38	59.16	65.73	58.21	63.07	68.47	64.46	61.67	59.19	58.92	58.07	81.75	107.33	192.14	110.34	90.48	64.88	58.59	

23650	2.84 -11.83 N	2.96 -14.29 N	3.34 -8.53 N	2.51 -23.22 N	2.00 -33.13 N	3.32 -19.61 N	4.17 -6.64 N	4.49 -0.73 N	5.30 -1.14 N	3.89 -11.64 N	3.34 -21.23 N	4.39 -12.32 N	3.67 -16.27 N	3.87 -4.47 N	3.40 -12.06 N	3.37 -14.25 N	1.80 -34.81 N	4.04 -29.61 N	4.62 -47.42 N	6.23 -108.49 N	5.15 -40.20 N	4.60 -27.52 N	3.72 -18.48 N	2.68 -19.35 N
NORTHPORT____IC 23718	64.83 2.92 -11.83 N	64.17 3.03 -14.29 N	63.26 3.37 -8.53 N	62.70 2.51 -23.22 N	63.43 2.04 -33.13 N	63.32 3.35 -19.61 N	66.35 4.15 -6.64 N	59.14 4.47 -0.73 N	65.69 5.25 -1.14 N	58.18 3.87 -11.64 N	63.03 3.30 -21.23 N	68.44 4.36 -12.32 N	64.47 3.68 -16.27 N	61.60 3.80 -4.47 N	59.13 3.34 -12.06 N	58.82 3.27 -14.25 N	58.03 1.77 -34.81 N	81.65 3.94 -29.61 N	107.18 4.47 -47.42 N	191.99 6.08 -108.49 N	110.24 5.04 -40.20 N	90.49 4.61 -27.52 N	64.88 3.73 -18.48 N	58.62 2.71 -19.35 N
NSINS_S_GLNS_FALLS 23858	51.56 1.49 0.00 N	48.47 1.61 0.00 N	53.16 1.80 0.00 N	38.27 1.30 0.00 N	29.31 1.04 0.00 N	42.55 2.19 0.00 N	58.95 3.39 0.00 N	57.62 3.68 0.00 N	63.25 3.96 0.00 N	45.10 2.42 0.00 N	40.72 2.21 0.00 N	54.68 2.92 0.00 N	46.98 2.46 0.00 N	56.05 2.72 0.00 N	46.11 2.38 0.00 N	43.62 2.32 0.00 N	22.58 1.12 0.00 N	51.21 3.11 0.00 N	58.93 3.64 0.00 N	82.25 4.84 0.00 N	68.86 3.87 0.00 N	61.45 3.09 0.00 N	44.54 1.87 0.00 N	37.79 1.23 0.00 N
NUCOR_STEEL____DRP 24197	47.96 -2.12 0.00 N	44.79 -2.06 0.00 N	49.08 -2.29 0.00 N	35.36 -1.61 0.00 N	27.29 -0.98 0.00 N	39.19 -1.17 0.00 N	54.40 -1.27 -0.11 N	53.07 -0.87 0.00 N	58.25 -1.05 0.00 N	41.94 -0.74 0.00 N	37.83 -0.67 0.00 N	50.83 -0.94 0.00 N	43.58 -0.94 0.00 N	52.08 -1.25 0.00 N	42.60 -1.13 0.00 N	40.45 -0.85 0.00 N	20.82 -0.64 0.00 N	47.57 -0.54 0.00 N	55.10 -0.19 0.00 N	77.00 -0.41 0.00 N	64.16 -0.84 0.00 N	56.87 -1.49 0.00 N	41.49 -1.19 0.00 N	35.39 -1.20 -0.03 N
NYISO_LBMP_REFERENCE 24008	50.08 0.00 0.00 N	46.86 0.00 0.00 N	51.36 0.00 0.00 N	36.97 0.00 0.00 N	28.27 0.00 0.00 N	40.36 0.00 0.00 N	55.56 0.00 0.00 N	53.94 0.00 0.00 N	59.30 0.00 0.00 N	42.68 0.00 0.00 N	38.50 0.00 0.00 N	51.76 0.00 0.00 N	44.52 0.00 0.00 N	53.33 0.00 0.00 N	43.73 0.00 0.00 N	41.30 0.00 0.00 N	21.46 0.00 0.00 N	48.11 0.00 0.00 N	55.29 0.00 0.00 N	77.42 0.00 0.00 N	64.99 0.00 0.00 N	58.36 0.00 0.00 N	42.68 0.00 0.00 N	36.56 0.00 0.00 N
NYPA_BRENTWD____GT 24164	65.53 3.62 -11.83 N	64.79 3.64 -14.29 N	63.92 4.03 -8.53 N	63.17 2.98 -23.22 N	63.81 2.41 -33.13 N	63.94 3.97 -19.61 N	67.27 5.07 -6.64 N	60.03 5.36 -0.73 N	66.67 6.24 -1.14 N	58.88 4.56 -11.64 N	63.65 3.92 -21.23 N	69.27 5.19 -12.32 N	65.18 4.39 -16.27 N	62.46 4.65 -4.47 N	59.76 3.97 -12.06 N	59.35 3.80 -14.25 N	58.31 2.04 -34.81 N	82.08 4.36 -29.61 N	107.70 4.99 -47.42 N	192.70 6.80 -108.49 N	110.82 5.63 -40.20 N	91.36 5.48 -27.52 N	65.51 4.35 -18.48 N	59.16 3.25 -19.35 N
NYPA_GOWANUS____GT5 24156	54.53 4.45 0.00 N	51.03 4.18 0.00 N	55.84 4.48 0.00 N	40.21 3.23 0.00 N	30.89 2.62 0.00 N	44.81 4.44 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.45 5.72 -58.06 N	108.79 5.15 -65.13 N	76.72 6.89 -18.07 N	79.79 5.81 -29.46 N	69.17 6.72 -9.12 N	70.18 5.63 -20.82 N	82.41 5.35 -35.76 N	55.35 2.58 -31.31 N	65.73 6.47 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.64 -3.53 N	66.71 7.46 -0.89 N	66.11 5.45 -17.98 N	40.77 4.24 0.03 N
NYPA_GOWANUS____GT6 24157	54.53 4.45 0.00 N	51.03 4.18 0.00 N	55.84 4.48 0.00 N	40.21 3.23 0.00 N	30.89 2.62 0.00 N	44.81 4.44 0.00 N	61.99 6.54 0.11 N	60.99 7.05 0.00 N	68.46 8.04 -1.12 N	106.45 5.72 -58.06 N	108.79 5.15 -65.13 N	76.72 6.89 -18.07 N	79.79 5.81 -29.46 N	69.17 6.72 -9.12 N	70.18 5.63 -20.82 N	82.41 5.35 -35.76 N	55.35 2.58 -31.31 N	65.73 6.47 -11.15 N	81.80 7.62 -18.89 N	88.23 10.35 -0.47 N	77.17 8.64 -3.53 N	66.71 7.46 -0.89 N	66.11 5.45 -17.98 N	40.77 4.24 0.03 N
NYPA_HARLEM_RVR_GT1 24160	54.95 4.87 0.00 N	51.44 4.58 0.00 N	56.27 4.91 0.00 N	40.50 3.52 0.00 N	31.11 2.85 0.00 N	45.12 4.76 0.00 N	62.36 6.91 0.11 N	61.29 7.35 0.00 N	68.81 8.39 -1.12 N	106.74 6.00 -58.06 N	109.00 5.37 -65.13 N	76.91 7.08 -18.07 N	80.00 6.02 -29.46 N	69.32 6.87 -9.12 N	70.33 5.78 -20.82 N	82.54 5.48 -35.76 N	55.40 2.64 -31.31 N	65.95 6.69 -11.15 N	82.06 7.88 -18.89 N	88.58 10.70 -0.47 N	77.47 8.95 -3.53 N	67.02 7.77 -0.89 N	66.39 5.73 -17.98 N	41.02 4.49 0.03 N
NYPA_HARLEM_RVR_GT2 24161	54.95 4.87 0.00 N	51.44 4.58 0.00 N	56.27 4.91 0.00 N	40.50 3.52 0.00 N	31.11 2.85 0.00 N	45.12 4.76 0.00 N	62.36 6.91 0.11 N	61.29 7.35 0.00 N	68.81 8.39 -1.12 N	106.74 6.00 -58.06 N	109.00 5.37 -65.13 N	76.91 7.08 -18.07 N	80.00 6.02 -29.46 N	69.32 6.87 -9.12 N	70.33 5.78 -20.82 N	82.54 5.48 -35.76 N	55.40 2.64 -31.31 N	65.95 6.69 -11.15 N	82.06 7.88 -18.89 N	88.58 10.70 -0.47 N	77.47 8.95 -3.53 N	67.02 7.77 -0.89 N	66.39 5.73 -17.98 N	41.02 4.49 0.03 N
NYPA_KENT____GT 24152	54.33 4.25 0.00 N	50.86 4.00 0.00 N	55.64 4.29 0.00 N	40.08 3.10 0.00 N	30.79 2.52 0.00 N	44.65 4.28 0.00 N	61.73 6.28 0.11 N	60.71 6.77 0.00 N	68.12 7.70 -1.12 N	106.21 5.48 -58.06 N	108.57 4.94 -65.13 N	76.41 6.57 -18.07 N	79.54 5.56 -29.46 N	68.85 6.40 -9.12 N	69.93 5.38 -20.82 N	82.18 5.11 -35.76 N	55.24 2.47 -31.31 N	65.43 6.17 -11.15 N	81.44 7.26 -18.89 N	87.69 9.81 -0.47 N	76.73 8.20 -3.53 N	66.36 7.11 -0.89 N	65.88 5.22 -17.98 N	40.59 4.05 0.03 N
NYPA_POUCH1____GT 24155	54.46 4.39 0.00 N	50.96 4.10 0.00 N	55.79 4.43 0.00 N	40.16 3.18 0.00 N	30.85 2.59 0.00 N	44.77 4.40 0.00 N	61.94 6.48 0.11 N	60.94 7.01 0.00 N	68.40 7.98 -1.12 N	106.41 5.67 -58.06 N	108.75 5.11 -65.13 N	76.67 6.83 -18.07 N	79.76 5.78 -29.46 N	69.14 6.68 -9.12 N	70.13 5.58 -20.82 N	82.37 5.30 -35.76 N	55.32 2.56 -31.31 N	65.67 6.41 -11.15 N	81.74 7.56 -18.89 N	88.16 10.27 -0.47 N	77.12 8.59 -3.53 N	66.65 7.40 -0.89 N	66.05 5.39 -17.98 N	40.72 4.18 0.03 N
NYPA_VERNON____GT2 24162	54.10 4.02 0.00 N	50.67 3.81 0.00 N	55.44 4.08 0.00 N	39.93 2.96 0.00 N	30.69 2.42 0.00 N	44.46 4.10 0.00 N	61.47 6.02 0.11 N	60.39 6.45 0.00 N	67.76 7.34 -1.12 N	105.96 5.22 -58.06 N	108.33 4.70 -65.13 N	76.10 6.26 -18.07 N	79.27 5.29 -29.46 N	68.53 6.07 -9.12 N	69.67 5.12 -20.82 N	81.93 4.87 -35.76 N	55.11 2.35 -31.31 N	65.14 5.88 -11.15 N	81.06 6.88 -18.89 N	87.14 9.26 -0.47 N	76.26 7.74 -3.53 N	65.97 6.71 -0.89 N	65.62 4.96 -17.98 N	40.37 3.84 0.03 N
NYPA_VERNON____GT3 24163	54.10 4.02 0.00 N	50.67 3.81 0.00 N	55.44 4.08 0.00 N	39.93 2.96 0.00 N	30.69 2.42 0.00 N	44.46 4.10 0.00 N	61.47 6.02 0.11 N	60.39 6.45 0.00 N	67.76 7.34 -1.12 N	105.96 5.22 -58.06 N	108.33 4.70 -65.13 N	76.10 6.26 -18.07 N	79.27 5.29 -29.46 N	68.53 6.07 -9.12 N	69.67 5.12 -20.82 N	81.93 4.87 -35.76 N	55.11 2.35 -31.31 N	65.14 5.88 -11.15 N	81.06 6.88 -18.89 N	87.14 9.26 -0.47 N	76.26 7.74 -3.53 N	65.97 6.71 -0.89 N	65.62 4.96 -17.98 N	40.37 3.84 0.03 N

NYPA____HOLTSVILL 23794	65.24 3.32 -11.83 N	64.52 3.38 -14.29 N	63.60 3.71 -8.53 N	62.94 2.75 -23.22 N	63.64 2.25 -33.13 N	63.69 3.72 -19.61 N	66.71 4.51 -6.64 N	59.35 -0.73 -0.73 N	65.84 5.41 -1.14 N	58.28 3.96 -11.64 N	63.04 3.31 -21.23 N	68.45 4.37 -12.32 N	64.49 3.70 -16.27 N	61.62 3.82 -4.47 N	59.11 3.32 -12.06 N	58.85 3.29 -14.25 N	58.09 1.82 -34.81 N	81.71 3.99 -29.61 N	107.28 4.57 -47.42 N	192.12 6.21 -108.49 N	110.34 5.15 -40.20 N	90.68 4.80 -27.52 N	65.03 3.87 -18.48 N	58.83 2.92 -19.35 N
NYPA____HELLGATE_GT1 24158	54.95 4.87 0.00 N	51.44 4.58 0.00 N	56.27 4.91 0.00 N	40.50 3.52 0.00 N	31.11 2.85 0.00 N	45.12 4.76 0.00 N	62.36 6.91 0.11 N	61.29 7.35 0.00 N	68.81 8.39 -1.12 N	106.74 6.00 -58.06 N	109.00 5.37 -65.13 N	76.91 7.08 -18.07 N	80.00 6.02 -29.46 N	69.32 6.87 -9.12 N	70.33 5.78 -20.82 N	82.54 5.48 -35.76 N	55.40 2.64 -31.31 N	65.95 6.69 -11.15 N	82.06 7.88 -18.89 N	88.58 10.70 -0.47 N	77.47 8.95 -3.53 N	67.02 7.77 -0.89 N	66.39 5.73 -17.98 N	41.02 4.49 0.03 N
NYPA____HELLGATE_GT2 24159	54.95 4.87 0.00 N	51.44 4.58 0.00 N	56.27 4.91 0.00 N	40.50 3.52 0.00 N	31.11 2.85 0.00 N	45.12 4.76 0.00 N	62.36 6.91 0.11 N	61.29 7.35 0.00 N	68.81 8.39 -1.12 N	106.74 6.00 -58.06 N	109.00 5.37 -65.13 N	76.91 7.08 -18.07 N	80.00 6.02 -29.46 N	69.32 6.87 -9.12 N	70.33 5.78 -20.82 N	82.54 5.48 -35.76 N	55.40 2.64 -31.31 N	65.95 6.69 -11.15 N	82.06 7.88 -18.89 N	88.58 10.70 -0.47 N	77.47 8.95 -3.53 N	67.02 7.77 -0.89 N	66.39 5.73 -17.98 N	41.02 4.49 0.03 N
NYS_BARGE____HYD 23848	44.12 -5.95 0.00 N	41.23 -5.63 0.00 N	45.10 -6.26 0.00 N	32.53 -4.44 0.00 N	24.69 -3.58 0.00 N	35.51 -4.85 0.00 N	40.66 -7.31 7.59 N	47.64 -6.30 0.00 N	52.29 -7.01 0.00 N	37.37 -5.31 0.00 N	33.80 -4.70 0.00 N	45.77 -5.99 0.00 N	39.10 -5.41 0.00 N	46.86 -6.47 0.00 N	38.60 -5.13 0.00 N	36.26 -5.04 0.00 N	18.57 -2.88 0.00 N	42.88 -5.23 0.00 N	49.98 -5.31 0.00 N	70.24 -7.18 0.00 N	58.56 -6.43 0.00 N	51.38 -6.98 0.00 N	37.54 -5.14 0.00 N	30.19 -4.55 1.82 N
O.H_GEN_BRUCE 24063	43.99 -6.08 0.00 N	41.11 -5.75 0.00 N	44.93 -6.42 0.00 N	32.42 -4.55 0.00 N	24.59 -3.68 0.00 N	35.32 -5.04 0.00 N	40.31 -7.64 7.62 N	47.30 -6.64 0.00 N	51.89 -7.40 0.00 N	37.10 -5.58 0.00 N	33.57 -4.93 0.00 N	45.47 -6.29 0.00 N	38.85 -5.68 0.00 N	46.57 -6.76 0.00 N	38.40 -5.33 0.00 N	36.03 -5.27 0.00 N	18.49 -2.97 0.00 N	42.59 -5.51 0.00 N	49.57 -5.72 0.00 N	69.74 -7.68 0.00 N	58.20 -6.80 0.00 N	51.14 -7.22 0.00 N	5.54 -6.00 38.23 N	30.04 -4.70 1.83 N
OAK_ORCHARD____HYD 24046	47.35 -2.73 0.00 N	44.22 -2.64 0.00 N	48.40 -2.96 0.00 N	34.90 -2.07 0.00 N	26.64 -1.63 0.00 N	38.33 -2.04 0.00 N	53.40 -2.81 -0.65 N	51.76 -2.18 0.00 N	56.80 -2.50 0.00 N	40.80 -1.88 0.00 N	36.85 -1.65 0.00 N	49.68 -2.08 0.00 N	42.56 -1.96 0.00 N	50.91 -2.42 0.00 N	41.85 -1.88 0.00 N	39.53 -1.77 0.00 N	20.38 -1.08 0.00 N	46.56 -1.55 0.00 N	53.99 -1.30 0.00 N	75.66 -1.75 0.00 N	63.14 -1.85 0.00 N	55.81 -2.55 0.00 N	40.69 -1.98 0.00 N	34.82 -1.90 -0.16 N
OCC_CHEM____DRP 24175	44.25 -5.83 0.00 N	41.34 -5.51 0.00 N	45.18 -6.18 0.00 N	32.60 -4.37 0.00 N	24.73 -3.54 0.00 N	35.53 -4.83 0.00 N	40.70 -7.38 7.47 N	47.58 -6.36 0.00 N	52.15 -7.15 0.00 N	37.28 -5.40 0.00 N	33.74 -4.76 0.00 N	45.69 -6.07 0.00 N	39.03 -5.49 0.00 N	46.79 -6.54 0.00 N	38.54 -5.18 0.00 N	36.19 -5.11 0.00 N	18.56 -2.89 0.00 N	42.84 -5.27 0.00 N	49.90 -5.39 0.00 N	70.18 -7.23 0.00 N	58.57 -6.42 0.00 N	51.39 -6.97 0.00 N	37.54 -5.14 0.00 N	30.25 -4.52 1.79 N
OLIN_CORP_DRP 24177	43.97 -6.11 0.00 N	41.10 -5.76 0.00 N	44.94 -6.41 0.00 N	32.41 -4.56 0.00 N	24.59 -3.68 0.00 N	35.34 -5.02 0.00 N	40.62 -7.57 7.38 N	47.37 -6.57 0.00 N	51.97 -7.33 0.00 N	37.13 -5.55 0.00 N	33.60 -4.91 0.00 N	45.51 -6.25 0.00 N	38.88 -5.64 0.00 N	46.61 -6.72 0.00 N	38.40 -5.33 0.00 N	36.05 -5.25 0.00 N	18.48 -2.98 0.00 N	42.64 -5.47 0.00 N	49.67 -5.62 0.00 N	69.84 -7.58 0.00 N	58.26 -6.74 0.00 N	51.14 -7.23 0.00 N	37.35 -5.33 0.00 N	30.09 -4.70 1.77 N
ONONDAGA_REF_OCCRA 23987	49.05 -1.03 0.00 N	45.86 -1.00 0.00 N	50.25 -1.11 0.00 N	36.19 -0.78 0.00 N	27.71 -0.56 0.00 N	39.73 -0.63 0.00 N	54.90 -0.66 0.00 N	53.52 -0.42 0.00 N	58.79 -0.51 0.00 N	42.36 -0.32 0.00 N	38.23 -0.28 0.00 N	51.35 -0.41 0.00 N	44.10 -0.42 0.00 N	52.70 -0.64 0.00 N	43.24 -0.49 0.00 N	40.93 -0.37 0.00 N	21.17 -0.29 0.00 N	47.87 -0.23 0.00 N	55.22 -0.06 0.00 N	77.22 -0.19 0.00 N	64.67 -0.32 0.00 N	57.75 -0.62 0.00 N	42.20 -0.48 0.00 N	36.03 -0.54 0.00 N
ONONDAGA____COGEN 23986	49.20 -0.87 0.00 N	46.00 -0.86 0.00 N	50.39 -0.97 0.00 N	36.30 -0.67 0.00 N	27.79 -0.48 0.00 N	39.88 -0.48 0.00 N	55.08 -0.48 0.00 N	53.73 -0.21 0.00 N	58.99 -0.31 0.00 N	42.52 -0.15 0.00 N	38.37 -0.14 0.00 N	51.53 -0.23 0.00 N	44.26 -0.26 0.00 N	52.87 -0.46 0.00 N	43.34 -0.39 0.00 N	41.08 -0.22 0.00 N	21.25 -0.21 0.00 N	48.09 -0.02 0.00 N	55.50 0.21 0.00 N	77.61 0.20 0.00 N	64.93 -0.06 0.00 N	57.95 -0.41 0.00 N	42.35 -0.33 0.00 N	36.18 -0.39 0.00 N
ONTARIO____LFGE 23819	47.13 -2.94 0.00 N	44.09 -2.77 0.00 N	48.25 -3.11 0.00 N	34.93 -2.04 0.00 N	26.90 -1.37 0.00 N	38.74 -1.63 0.00 N	53.76 -1.98 -0.19 N	52.46 -1.48 0.00 N	57.59 -1.70 0.00 N	41.30 -1.38 0.00 N	37.37 -1.13 0.00 N	50.05 -1.71 0.00 N	42.83 -1.69 0.00 N	51.21 -2.12 0.00 N	42.07 -1.65 0.00 N	39.89 -1.41 0.00 N	20.55 -0.90 0.00 N	46.95 -1.16 0.00 N	54.33 -0.95 0.00 N	75.88 -1.54 0.00 N	63.42 -1.57 0.00 N	56.18 -2.19 0.00 N	40.89 -1.79 0.00 N	34.89 -1.71 -0.05 N
OSWEGATCHIE____HYD 24044	50.65 0.57 0.00 N	47.20 0.35 0.00 N	51.75 0.39 0.00 N	37.23 0.26 0.00 N	28.45 0.19 0.00 N	40.52 0.16 0.00 N	55.46 -0.10 0.00 N	53.85 -0.08 0.00 N	59.22 -0.08 0.00 N	42.58 -0.10 0.00 N	38.49 -0.01 0.00 N	51.74 -0.02 0.00 N	44.64 0.12 0.00 N	53.59 0.25 0.00 N	43.75 0.03 0.00 N	41.38 0.08 0.00 N	21.68 0.22 0.00 N	48.33 0.23 0.00 N	55.83 0.55 0.00 N	78.20 0.78 0.00 N	65.40 0.41 0.00 N	58.88 0.52 0.00 N	42.82 0.14 0.00 N	36.77 0.21 0.00 N
OSWEGO____5 23606	48.55 -1.53 0.00 N	45.41 -1.45 0.00 N	49.77 -1.59 0.00 N	35.82 -1.15 0.00 N	27.39 -0.88 0.00 N	39.19 -1.18 0.00 N	53.93 -1.64 0.00 N	52.53 -1.41 0.00 N	57.68 -1.61 0.00 N	41.57 -1.11 0.00 N	37.50 -1.00 0.00 N	50.41 -1.35 0.00 N	43.32 -1.21 0.00 N	51.78 -1.55 0.00 N	42.53 -1.19 0.00 N	40.20 -1.11 0.00 N	20.82 -0.64 0.00 N	46.95 -1.16 0.00 N	54.07 -1.22 0.00 N	75.69 -1.73 0.00 N	63.50 -1.49 0.00 N	56.87 -1.49 0.00 N	41.62 -1.06 0.00 N	35.56 -0.99 0.00 N
OSWEGO____6 23613	48.55 -1.53 0.00 N	45.41 -1.45 0.00 N	49.77 -1.59 0.00 N	35.82 -1.15 0.00 N	27.39 -0.88 0.00 N	39.19 -1.18 0.00 N	53.93 -1.64 0.00 N	52.53 -1.41 0.00 N	57.68 -1.61 0.00 N	41.57 -1.11 0.00 N	37.50 -1.00 0.00 N	50.41 -1.35 0.00 N	43.32 -1.21 0.00 N	51.78 -1.55 0.00 N	42.53 -1.19 0.00 N	40.20 -1.11 0.00 N	20.82 -0.64 0.00 N	46.95 -1.16 0.00 N	54.07 -1.22 0.00 N	75.69 -1.73 0.00 N	63.50 -1.49 0.00 N	56.87 -1.49 0.00 N	41.62 -1.06 0.00 N	35.56 -0.99 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
OUTOKUMPU-AB___DRP 24206	44.58 -5.50 0.00 N	41.65 -5.21 0.00 N	45.57 -5.79 0.00 N	32.87 -4.10 0.00 N	24.97 -3.30 0.00 N	35.93 -4.43 0.00 N	41.56 -6.63 7.38 N	48.34 -5.60 0.00 N	53.19 -6.11 0.00 N	37.98 -4.70 0.00 N	34.36 -4.15 0.00 N	46.51 -5.25 0.00 N	39.74 -4.78 0.00 N	47.62 -5.71 0.00 N	39.13 -4.60 0.00 N	36.83 -4.47 0.00 N	18.83 -2.63 0.00 N	43.52 -4.59 0.00 N	50.76 -4.52 0.00 N	71.29 -6.13 0.00 N	59.31 -5.69 0.00 N	51.98 -6.38 0.00 N	37.92 -4.76 0.00 N	30.56 -4.23 1.77 N		
OXBOW____ 24026	44.50 -5.57 0.00 N	41.59 -5.27 0.00 N	45.47 -5.89 0.00 N	32.80 -4.17 0.00 N	24.90 -3.37 0.00 N	35.81 -4.55 0.00 N	41.27 -6.88 7.42 N	48.09 -5.85 0.00 N	52.90 -6.40 0.00 N	37.83 -4.86 0.00 N	34.24 -4.27 0.00 N	46.35 -5.41 0.00 N	39.60 -4.92 0.00 N	47.47 -5.87 0.00 N	39.03 -4.70 0.00 N	36.69 -4.62 0.00 N	18.73 -2.72 0.00 N	43.27 -4.84 0.00 N	50.45 -4.84 0.00 N	70.90 -6.51 0.00 N	59.09 -5.90 0.00 N	51.79 -6.57 0.00 N	37.82 -4.86 0.00 N	30.48 -4.30 1.78 N		
PEEKSKILL____ 23653	52.29 2.21 0.00 N	49.04 2.19 0.00 N	53.75 2.39 0.00 N	38.71 1.73 0.00 N	29.72 1.45 0.00 N	42.99 2.63 0.00 N	59.52 4.07 0.11 N	58.36 4.43 0.00 N	64.30 5.01 0.00 N	46.20 3.52 0.00 N	41.71 3.20 0.00 N	56.01 4.25 0.00 N	48.07 3.55 0.00 N	57.34 4.01 0.00 N	47.12 3.39 0.00 N	44.54 3.23 0.00 N	22.99 1.53 0.00 N	52.05 3.95 0.00 N	59.92 4.63 0.00 N	83.60 6.18 0.00 N	70.12 5.12 0.00 N	62.68 4.32 0.00 N	45.79 3.12 0.00 N	38.86 2.32 0.03 N		
PGE MADISON___WINDPWR 24146	49.85 -0.23 0.00 N	46.58 -0.27 0.00 N	51.08 -0.28 0.00 N	36.80 -0.17 0.00 N	28.45 0.18 0.00 N	41.13 0.77 0.00 N	57.22 2.02 0.36 N	56.38 2.45 0.00 N	61.90 2.60 0.00 N	44.42 1.74 0.00 N	40.06 1.56 0.00 N	53.76 2.00 0.00 N	46.09 1.57 0.00 N	55.09 1.76 0.00 N	44.69 0.97 0.00 N	42.72 1.42 0.00 N	21.94 0.48 0.00 N	50.38 2.28 0.00 N	58.61 3.32 0.00 N	81.66 4.24 0.00 N	67.62 2.63 0.00 N	59.48 1.12 0.00 N	43.34 0.67 0.00 N	36.85 0.37 0.09 N		
PIERCEFIELD___HYD 23852	51.25 1.17 0.00 N	47.74 0.89 0.00 N	52.37 1.01 0.00 N	37.65 0.67 0.00 N	28.74 0.47 0.00 N	40.69 0.33 0.00 N	55.27 -0.29 0.00 N	53.44 -0.50 0.00 N	58.83 -0.47 0.00 N	42.29 -0.39 0.00 N	38.28 -0.22 0.00 N	51.49 -0.27 0.00 N	44.40 -0.12 0.00 N	53.44 0.11 0.00 N	43.57 -0.16 0.00 N	41.23 -0.08 0.00 N	21.66 0.20 0.00 N	47.72 -0.39 0.00 N	54.89 -0.40 0.00 N	76.97 -0.44 0.00 N	64.50 -0.49 0.00 N	58.47 0.11 0.00 N	42.86 0.18 0.00 N	36.96 0.40 0.00 N		
PJM_GEN_KEYSTONE 24065	31.50 -9.27 13.18 N	32.43 -8.22 7.39 N	43.60 -7.75 0.00 N	31.42 -5.55 0.00 N	24.19 -4.08 0.00 N	35.24 -5.13 0.00 N	45.80 -6.30 3.46 N	48.15 -5.78 0.00 N	52.82 -6.48 0.00 N	37.53 -5.15 0.00 N	33.91 -4.59 0.00 N	45.72 -6.04 0.00 N	39.20 -5.32 0.00 N	46.96 -6.37 0.00 N	38.73 -4.99 0.00 N	36.60 -4.70 0.00 N	18.47 -2.99 0.00 N	43.00 -4.58 -2.27 N	55.00 -4.79 4.23 N	69.97 -7.45 0.00 N	58.68 -6.32 0.00 N	60.00 -6.84 -9.49 N	5.00 -6.53 38.23 N	30.56 -5.15 0.85 N		
PLEASANTVLY___LBMP 24000	52.23 2.16 0.00 N	49.00 2.15 0.00 N	53.71 2.35 0.00 N	38.68 1.71 0.00 N	29.68 1.41 0.00 N	42.88 2.52 0.00 N	59.30 3.85 0.11 N	58.10 4.16 0.00 N	63.97 4.67 0.00 N	45.98 3.30 0.00 N	41.54 3.03 0.00 N	55.78 4.02 0.00 N	47.89 3.37 0.00 N	57.15 3.81 0.00 N	46.96 3.23 0.00 N	44.37 3.06 0.00 N	22.91 1.45 0.00 N	51.81 3.70 0.00 N	59.57 4.28 0.00 N	83.13 5.71 0.00 N	69.75 4.76 0.00 N	62.40 4.04 0.00 N	45.63 2.95 0.00 N	38.75 2.21 0.03 N		
POLETTI____ 23519	52.86 2.79 0.00 N	49.56 2.70 0.00 N	54.30 2.94 0.00 N	39.08 2.11 0.00 N	30.01 1.74 0.00 N	43.49 3.13 0.00 N	60.17 4.72 0.11 N	59.10 5.17 0.00 N	66.32 5.90 -1.12 N	104.94 4.20 -58.06 N	107.39 3.76 -65.13 N	74.82 4.99 -18.07 N	78.10 4.12 -29.46 N	67.16 4.71 -9.12 N	68.58 4.03 -20.82 N	80.92 3.85 -35.76 N	54.55 1.79 -31.31 N	63.75 4.49 -11.15 N	79.36 5.19 -18.89 N	84.74 6.85 -0.47 N	74.27 5.74 -3.53 N	64.24 4.99 -0.89 N	64.37 3.70 -17.98 N	39.37 2.84 0.03 N		
PORT_JEFF_3 23555	65.25 3.34 -11.83 N	64.56 3.42 -14.29 N	63.63 3.74 -8.53 N	62.98 2.78 -23.22 N	63.67 2.28 -33.13 N	63.66 3.69 -19.61 N	66.33 4.13 -6.64 N	58.83 4.16 -0.73 N	65.29 4.85 -1.14 N	57.94 3.62 -11.64 N	62.71 2.97 -21.23 N	67.96 3.88 -12.32 N	64.06 3.27 -16.27 N	61.08 3.27 -4.47 N	58.66 2.88 -12.06 N	58.49 2.93 -14.25 N	57.95 1.68 -34.81 N	81.14 3.42 -29.61 N	106.57 3.86 -47.42 N	191.17 5.27 -108.49 N	109.57 4.38 -40.20 N	90.11 4.23 -27.52 N	64.69 3.53 -18.48 N	58.61 2.70 -19.35 N		
PORT_JEFF_4 23616	65.26 3.35 -11.83 N	64.57 3.42 -14.29 N	63.64 3.75 -8.53 N	62.98 2.79 -23.22 N	63.67 2.28 -33.13 N	63.64 3.67 -19.61 N	66.33 4.13 -6.64 N	58.82 4.15 -0.73 N	65.29 4.85 -1.14 N	57.93 3.61 -11.64 N	62.71 2.97 -21.23 N	67.97 3.88 -12.32 N	64.06 3.26 -16.27 N	61.09 3.28 -4.47 N	58.66 2.88 -12.06 N	58.47 2.91 -14.25 N	57.94 1.67 -34.81 N	81.15 3.43 -29.61 N	106.59 3.88 -47.42 N	191.18 5.28 -108.49 N	109.58 4.39 -40.20 N	90.09 4.21 -27.52 N	64.66 3.50 -18.48 N	58.58 2.66 -19.35 N		
PORT_JEFF_IC 23713	65.42 3.51 -11.83 N	64.69 3.55 -14.29 N	63.79 3.90 -8.53 N	63.09 2.89 -23.22 N	63.76 2.36 -33.13 N	63.83 3.86 -19.61 N	66.77 4.56 -6.64 N	59.32 4.65 -0.73 N	65.83 5.39 -1.14 N	58.30 3.98 -11.64 N	63.07 3.34 -21.23 N	68.46 4.37 -12.32 N	64.49 3.70 -16.27 N	61.61 3.80 -4.47 N	59.08 3.29 -12.06 N	58.85 3.30 -14.25 N	58.10 1.84 -34.81 N	81.46 3.74 -29.61 N	106.97 4.27 -47.42 N	191.69 5.79 -108.49 N	110.01 4.82 -40.20 N	90.64 4.76 -27.52 N	65.02 3.86 -18.48 N	58.84 2.93 -19.35 N		
PPL PILGRIM_ST_GT1 24216	65.53 3.62 -11.83 N	64.79 3.64 -14.29 N	63.92 4.03 -8.53 N	63.17 2.98 -23.22 N	63.81 2.41 -33.13 N	63.94 3.97 -19.61 N	67.27 5.07 -6.64 N	60.03 5.36 -0.73 N	66.67 6.24 -1.14 N	58.88 4.56 -11.64 N	63.65 3.92 -21.23 N	69.27 5.19 -12.32 N	65.18 4.39 -16.27 N	62.46 4.65 -4.47 N	59.73 3.95 -12.06 N	59.01 3.46 -14.25 N	57.99 1.73 -34.81 N	81.33 3.61 -29.61 N	106.85 4.14 -47.42 N	191.51 5.60 -108.49 N	109.88 4.69 -40.20 N	91.26 5.39 -27.52 N	65.51 4.35 -18.48 N	59.16 3.25 -19.35 N		
PPL PILGRIM_ST_GT2 24217	65.53 3.62 -11.83 N	64.79 3.64 -14.29 N	63.92 4.03 -8.53 N	63.17 2.98 -23.22 N	63.81 2.41 -33.13 N	63.94 3.97 -19.61 N	67.27 5.07 -6.64 N	60.03 5.36 -0.73 N	66.67 6.24 -1.14 N	58.88 4.56 -11.64 N	63.65 3.92 -21.23 N	69.27 5.19 -12.32 N	65.18 4.39 -16.27 N	62.46 4.65 -4.47 N	59.73 3.95 -12.06 N	59.01 3.46 -14.25 N	57.99 1.73 -34.81 N	81.33 3.61 -29.61 N	106.85 4.14 -47.42 N	191.51 5.60 -108.49 N	109.88 4.69 -40.20 N	91.26 5.39 -27.52 N	65.51 4.35 -18.48 N	59.16 3.25 -19.35 N		
PPL_SHRM_GT3	65.63	64.87	63.96	63.21	63.86	64.10	67.09	59.52	65.88	58.28	62.99	68.39	64.44	61.54	59.01	58.81	58.08	81.78	107.40	192.28	110.42	90.77	65.13	59.02		

24213	3.71 -11.83 N	3.72 -14.29 N	4.07 -8.53 N	3.01 -23.22 N	2.47 -33.13 N	4.12 -19.61 N	4.89 -6.64 N	4.85 -0.73 N	5.45 -1.14 N	3.96 -11.64 N	3.26 -21.23 N	4.31 -12.32 N	3.64 -16.27 N	3.74 -4.47 N	3.23 -12.06 N	3.26 -14.25 N	1.81 -34.81 N	4.07 -29.61 N	4.69 -47.42 N	6.38 -108.49 N	5.23 -40.20 N	4.90 -27.52 N	3.98 -18.48 N	3.11 -19.35 N
PPL_SHRM_GT4 24214	65.63 3.71 -11.83 N	64.87 3.72 -14.29 N	63.96 4.07 -8.53 N	63.21 3.01 -23.22 N	63.86 2.47 -33.13 N	64.10 4.12 -19.61 N	67.09 4.89 -6.64 N	59.52 4.85 -0.73 N	65.88 5.45 -1.14 N	58.28 3.96 -11.64 N	62.99 3.26 -21.23 N	68.39 4.31 -12.32 N	64.44 3.64 -16.27 N	61.54 3.74 -4.47 N	59.01 3.23 -12.06 N	58.81 3.26 -14.25 N	58.08 1.81 -34.81 N	81.78 4.07 -29.61 N	107.40 4.69 -47.42 N	192.28 6.38 -108.49 N	110.42 5.23 -40.20 N	90.77 4.90 -27.52 N	65.13 3.98 -18.48 N	59.02 3.11 -19.35 N
PROJECT___ORANGE 1 24174	48.91 -1.17 0.00 N	45.73 -1.12 0.00 N	50.12 -1.24 0.00 N	36.09 -0.89 0.00 N	27.60 -0.67 0.00 N	39.52 -0.84 0.00 N	54.53 -1.03 0.00 N	53.18 -0.75 0.00 N	58.39 -0.91 0.00 N	42.08 -0.60 0.00 N	37.98 -0.52 0.00 N	51.03 -0.73 0.00 N	43.84 -0.68 0.00 N	52.38 -0.96 0.00 N	43.01 -0.71 0.00 N	40.69 -0.62 0.00 N	21.04 -0.41 0.00 N	47.55 -0.55 0.00 N	54.83 -0.46 0.00 N	76.70 -0.72 0.00 N	64.30 -0.69 0.00 N	57.47 -0.89 0.00 N	42.00 -0.68 0.00 N	35.85 -0.71 0.00 N
PROJECT___ORANGE 2 24166	48.91 -1.17 0.00 N	45.73 -1.12 0.00 N	50.12 -1.24 0.00 N	36.09 -0.89 0.00 N	27.60 -0.67 0.00 N	39.52 -0.84 0.00 N	54.53 -1.03 0.00 N	53.18 -0.75 0.00 N	58.39 -0.91 0.00 N	42.08 -0.60 0.00 N	37.98 -0.52 0.00 N	51.03 -0.73 0.00 N	43.84 -0.68 0.00 N	52.38 -0.96 0.00 N	43.01 -0.71 0.00 N	40.69 -0.62 0.00 N	21.04 -0.41 0.00 N	47.55 -0.55 0.00 N	54.83 -0.46 0.00 N	76.70 -0.72 0.00 N	64.30 -0.69 0.00 N	57.47 -0.89 0.00 N	42.00 -0.68 0.00 N	35.85 -0.71 0.00 N
PYRITES___HYD 24023	52.08 2.01 0.00 N	48.49 1.64 0.00 N	53.19 1.83 0.00 N	38.23 1.26 0.00 N	29.20 0.94 0.00 N	41.42 1.06 0.00 N	56.55 0.99 0.00 N	54.73 0.79 0.00 N	60.23 0.93 0.00 N	43.28 0.59 0.00 N	39.12 0.61 0.00 N	52.61 0.85 0.00 N	45.35 0.83 0.00 N	54.59 1.25 0.00 N	44.29 0.57 0.00 N	42.10 0.79 0.00 N	22.12 0.66 0.00 N	48.86 0.76 0.00 N	56.33 1.04 0.00 N	78.94 1.52 0.00 N	65.81 0.82 0.00 N	59.41 1.05 0.00 N	43.60 0.92 0.00 N	37.62 1.06 0.00 N
RANKINE____ 23646	44.23 -5.85 0.00 N	41.35 -5.50 0.00 N	45.29 -6.06 0.00 N	32.67 -4.31 0.00 N	24.85 -3.42 0.00 N	35.79 -4.57 0.00 N	41.88 -6.64 7.04 N	48.26 -5.68 0.00 N	52.94 -6.36 0.00 N	37.78 -4.90 0.00 N	34.17 -4.33 0.00 N	46.24 -5.52 0.00 N	39.52 -5.00 0.00 N	47.36 -5.97 0.00 N	38.99 -4.74 0.00 N	36.65 -4.65 0.00 N	18.71 -2.75 0.00 N	43.30 -4.80 0.00 N	50.55 -4.73 0.00 N	70.85 -6.57 0.00 N	59.13 -5.87 0.00 N	51.88 -6.48 0.00 N	37.70 -4.97 0.00 N	30.42 -4.47 1.68 N
RAVENSWOOD_GT2_1 24244	52.86 2.78 0.00 N	49.56 2.70 0.00 N	54.30 2.94 0.00 N	39.10 2.12 0.00 N	30.02 1.75 0.00 N	43.48 3.12 0.00 N	60.15 4.70 0.11 N	59.06 5.12 0.00 N	66.25 5.83 -1.12 N	104.89 4.15 -58.06 N	107.39 3.76 -65.13 N	74.84 5.01 -18.07 N	78.18 4.19 -29.46 N	67.23 4.77 -9.12 N	68.59 4.05 -20.82 N	80.93 3.86 -35.76 N	54.60 1.83 -31.31 N	63.88 4.62 -11.15 N	79.56 5.38 -18.89 N	85.00 7.12 -0.47 N	74.46 5.93 -3.53 N	64.33 5.09 -0.89 N	64.38 3.72 -17.98 N	39.37 2.83 0.03 N
RAVENSWOOD_GT2_2 24245	52.86 2.78 0.00 N	49.56 2.70 0.00 N	54.30 2.94 0.00 N	39.10 2.12 0.00 N	30.02 1.75 0.00 N	43.48 3.12 0.00 N	60.15 4.70 0.11 N	59.06 5.12 0.00 N	66.25 5.83 -1.12 N	104.89 4.15 -58.06 N	107.39 3.76 -65.13 N	74.84 5.01 -18.07 N	78.18 4.19 -29.46 N	67.23 4.77 -9.12 N	68.59 4.05 -20.82 N	80.93 3.86 -35.76 N	54.60 1.83 -31.31 N	63.88 4.62 -11.15 N	79.56 5.38 -18.89 N	85.00 7.12 -0.47 N	74.46 5.93 -3.53 N	64.33 5.09 -0.89 N	64.38 3.72 -17.98 N	39.37 2.83 0.03 N
RAVENSWOOD_GT2_3 24246	52.90 2.82 0.00 N	49.59 2.73 0.00 N	54.33 2.97 0.00 N	39.11 2.14 0.00 N	30.04 1.77 0.00 N	43.51 3.15 0.00 N	60.20 4.75 0.11 N	59.11 5.18 0.00 N	66.31 5.89 -1.12 N	104.93 4.20 -58.06 N	107.42 3.79 -65.13 N	74.89 5.06 -18.07 N	78.22 4.24 -29.46 N	67.28 4.83 -9.12 N	68.64 4.09 -20.82 N	80.97 3.90 -35.76 N	54.62 1.85 -31.31 N	63.93 4.67 -11.15 N	79.61 5.43 -18.89 N	85.08 7.20 -0.47 N	74.53 6.00 -3.53 N	64.38 5.14 -0.89 N	64.42 3.76 -17.98 N	39.39 2.86 0.03 N
RAVENSWOOD_GT2_4 24247	52.90 2.82 0.00 N	49.59 2.73 0.00 N	54.33 2.97 0.00 N	39.11 2.14 0.00 N	30.04 1.77 0.00 N	43.51 3.15 0.00 N	60.20 4.75 0.11 N	59.11 5.18 0.00 N	66.31 5.89 -1.12 N	104.93 4.20 -58.06 N	107.42 3.79 -65.13 N	74.89 5.06 -18.07 N	78.22 4.24 -29.46 N	67.28 4.83 -9.12 N	68.64 4.09 -20.82 N	80.97 3.90 -35.76 N	54.62 1.85 -31.31 N	63.93 4.67 -11.15 N	79.61 5.43 -18.89 N	85.08 7.20 -0.47 N	74.53 6.00 -3.53 N	64.38 5.14 -0.89 N	64.42 3.76 -17.98 N	39.39 2.86 0.03 N
RAVENSWOOD_GT3_1 24248	52.87 2.80 0.00 N	49.56 2.70 0.00 N	54.30 2.94 0.00 N	39.10 2.12 0.00 N	30.03 1.76 0.00 N	43.49 3.13 0.00 N	60.16 4.71 0.11 N	59.07 5.13 0.00 N	66.27 5.85 -1.12 N	104.90 4.16 -58.06 N	107.40 3.76 -65.13 N	74.85 5.01 -18.07 N	78.18 4.20 -29.46 N	67.23 4.77 -9.12 N	68.59 4.05 -20.82 N	80.93 3.86 -35.76 N	54.60 1.84 -31.31 N	63.89 4.63 -11.15 N	79.56 5.38 -18.89 N	85.04 7.15 -0.47 N	74.47 5.95 -3.53 N	64.33 5.09 -0.89 N	64.40 3.74 -17.98 N	39.37 2.84 0.03 N
RAVENSWOOD_GT3_2 24249	52.87 2.80 0.00 N	49.56 2.70 0.00 N	54.30 2.94 0.00 N	39.10 2.12 0.00 N	30.03 1.76 0.00 N	43.49 3.13 0.00 N	60.16 4.71 0.11 N	59.07 5.13 0.00 N	66.27 5.85 -1.12 N	104.90 4.16 -58.06 N	107.40 3.76 -65.13 N	74.85 5.01 -18.07 N	78.18 4.20 -29.46 N	67.23 4.77 -9.12 N	68.59 4.05 -20.82 N	80.93 3.86 -35.76 N	54.60 1.84 -31.31 N	63.89 4.63 -11.15 N	79.56 5.38 -18.89 N	85.04 7.15 -0.47 N	74.47 5.95 -3.53 N	64.33 5.09 -0.89 N	64.40 3.74 -17.98 N	39.37 2.84 0.03 N
RAVENSWOOD_GT3_3 24250	52.89 2.81 0.00 N	49.58 2.72 0.00 N	54.33 2.97 0.00 N	39.11 2.14 0.00 N	30.04 1.77 0.00 N	43.51 3.15 0.00 N	60.20 4.75 0.11 N	59.11 5.17 0.00 N	66.31 5.88 -1.12 N	104.93 4.19 -58.06 N	107.42 3.79 -65.13 N	74.88 5.05 -18.07 N	78.21 4.23 -29.46 N	67.27 4.82 -9.12 N	68.62 4.08 -20.82 N	80.96 3.90 -35.76 N	54.60 1.84 -31.31 N	63.92 4.66 -11.15 N	79.62 5.44 -18.89 N	85.12 7.23 -0.47 N	74.55 6.03 -3.53 N	64.39 5.14 -0.89 N	64.43 3.77 -17.98 N	39.40 2.86 0.03 N
RAVENSWOOD_GT3_4 24251	52.89 2.81 0.00 N	49.58 2.72 0.00 N	54.33 2.97 0.00 N	39.11 2.14 0.00 N	30.04 1.77 0.00 N	43.51 3.15 0.00 N	60.20 4.75 0.11 N	59.11 5.17 0.00 N	66.31 5.88 -1.12 N	104.93 4.19 -58.06 N	107.42 3.79 -65.13 N	74.88 5.05 -18.07 N	78.21 4.23 -29.46 N	67.27 4.82 -9.12 N	68.62 4.08 -20.82 N	80.96 3.90 -35.76 N	54.60 1.84 -31.31 N	63.92 4.66 -11.15 N	79.62 5.44 -18.89 N	85.12 7.23 -0.47 N	74.55 6.03 -3.53 N	64.39 5.14 -0.89 N	64.43 3.77 -17.98 N	39.40 2.86 0.03 N

RAVENSWOOD_GT_1 23729	54.10 4.02 0.00 N	50.67 3.81 0.00 N	55.44 4.08 0.00 N	39.93 2.96 0.00 N	30.69 2.42 0.00 N	44.46 4.10 0.00 N	61.47 6.02 0.11 N	60.39 6.45 0.00 N	67.76 7.34 -1.12 N	105.96 5.22 -58.06 N	108.33 4.70 -65.13 N	76.10 6.26 -18.07 N	79.27 5.29 -29.46 N	68.53 6.07 -9.12 N	69.67 5.12 -20.82 N	81.93 4.87 -35.76 N	55.11 2.35 -31.31 N	65.14 5.88 -11.15 N	81.06 6.88 -18.89 N	87.14 9.26 -0.47 N	76.26 7.74 -3.53 N	65.97 6.71 -0.89 N	65.62 4.96 -17.98 N	40.37 3.84 0.03 N
RAVENSWOOD_GT_10 24258	53.02 2.94 0.00 N	49.70 2.84 0.00 N	54.45 3.09 0.00 N	39.20 2.23 0.00 N	30.11 1.84 0.00 N	43.61 3.24 0.00 N	60.33 4.87 0.11 N	59.23 5.29 0.00 N	66.45 6.03 -1.12 N	105.04 4.30 -58.06 N	107.53 3.89 -65.13 N	75.02 5.18 -18.07 N	78.33 4.34 -29.46 N	67.39 4.94 -9.12 N	68.74 4.19 -20.82 N	81.06 4.00 -35.76 N	54.67 1.91 -31.31 N	64.05 4.79 -11.15 N	79.77 5.60 -18.89 N	85.31 7.43 -0.47 N	74.70 6.18 -3.53 N	64.52 5.27 -0.89 N	64.53 3.87 -17.98 N	39.49 2.95 0.03 N
RAVENSWOOD_GT_11 24259	53.02 2.94 0.00 N	49.70 2.84 0.00 N	54.45 3.09 0.00 N	39.20 2.23 0.00 N	30.11 1.84 0.00 N	43.61 3.24 0.00 N	60.33 4.87 0.11 N	59.23 5.29 0.00 N	66.45 6.03 -1.12 N	105.04 4.30 -58.06 N	107.53 3.89 -65.13 N	75.02 5.18 -18.07 N	78.33 4.34 -29.46 N	67.39 4.94 -9.12 N	68.74 4.19 -20.82 N	81.06 4.00 -35.76 N	54.67 1.91 -31.31 N	64.05 4.79 -11.15 N	79.77 5.60 -18.89 N	85.31 7.43 -0.47 N	74.70 6.18 -3.53 N	64.52 5.27 -0.89 N	64.53 3.87 -17.98 N	39.49 2.95 0.03 N
RAVENSWOOD_GT_4 24252	51.93 1.85 0.00 N	48.70 1.85 0.00 N	53.41 2.05 0.00 N	38.44 1.47 0.00 N	29.52 1.25 0.00 N	42.73 2.37 0.00 N	59.14 3.69 0.11 N	58.04 4.10 0.00 N	65.09 4.66 -1.12 N	104.04 3.31 -58.06 N	106.64 3.00 -65.13 N	73.81 3.98 -18.07 N	77.30 3.31 -29.46 N	66.17 3.72 -9.12 N	67.71 3.16 -20.82 N	80.11 3.04 -35.76 N	54.18 1.42 -31.31 N	62.86 3.60 -11.15 N	78.33 4.15 -18.89 N	83.32 5.43 -0.47 N	73.06 4.53 -3.53 N	63.06 3.81 -0.89 N	63.45 2.79 -17.98 N	38.61 2.08 0.03 N
RAVENSWOOD_GT_5 24254	51.93 1.85 0.00 N	48.70 1.85 0.00 N	53.41 2.05 0.00 N	38.44 1.47 0.00 N	29.52 1.25 0.00 N	42.73 2.37 0.00 N	59.14 3.69 0.11 N	58.04 4.10 0.00 N	65.09 4.66 -1.12 N	104.04 3.31 -58.06 N	106.64 3.00 -65.13 N	73.81 3.98 -18.07 N	77.30 3.31 -29.46 N	66.17 3.72 -9.12 N	67.71 3.16 -20.82 N	80.11 3.04 -35.76 N	54.18 1.42 -31.31 N	62.86 3.60 -11.15 N	78.33 4.15 -18.89 N	83.32 5.43 -0.47 N	73.06 4.53 -3.53 N	63.06 3.81 -0.89 N	63.45 2.79 -17.98 N	38.61 2.08 0.03 N
RAVENSWOOD_GT_6 24253	51.93 1.85 0.00 N	48.70 1.85 0.00 N	53.41 2.05 0.00 N	38.44 1.47 0.00 N	29.52 1.25 0.00 N	42.73 2.37 0.00 N	59.14 3.69 0.11 N	58.04 4.10 0.00 N	65.09 4.66 -1.12 N	104.04 3.31 -58.06 N	106.64 3.00 -65.13 N	73.81 3.98 -18.07 N	77.30 3.31 -29.46 N	66.17 3.72 -9.12 N	67.71 3.16 -20.82 N	80.11 3.04 -35.76 N	54.18 1.42 -31.31 N	62.86 3.60 -11.15 N	78.33 4.15 -18.89 N	83.32 5.43 -0.47 N	73.06 4.53 -3.53 N	63.06 3.81 -0.89 N	63.45 2.79 -17.98 N	38.61 2.08 0.03 N
RAVENSWOOD_GT_7 24255	51.93 1.85 0.00 N	48.70 1.85 0.00 N	53.41 2.05 0.00 N	38.44 1.47 0.00 N	29.52 1.25 0.00 N	42.73 2.37 0.00 N	59.14 3.69 0.11 N	58.04 4.10 0.00 N	65.09 4.66 -1.12 N	104.04 3.31 -58.06 N	106.64 3.00 -65.13 N	73.81 3.98 -18.07 N	77.30 3.31 -29.46 N	66.17 3.72 -9.12 N	67.71 3.16 -20.82 N	80.11 3.04 -35.76 N	54.18 1.42 -31.31 N	62.86 3.60 -11.15 N	78.33 4.15 -18.89 N	83.32 5.43 -0.47 N	73.06 4.53 -3.53 N	63.06 3.81 -0.89 N	63.45 2.79 -17.98 N	38.61 2.08 0.03 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.02 2.94 0.00 N	49.70 2.84 0.00 N	54.45 3.09 0.00 N	39.20 2.23 0.00 N	30.11 1.84 0.00 N	43.61 3.24 0.00 N	60.33 4.87 0.11 N	59.23 5.29 0.00 N	66.45 6.03 -1.12 N	105.04 4.30 -58.06 N	107.53 3.89 -65.13 N	75.02 5.18 -18.07 N	78.33 4.34 -29.46 N	67.39 4.94 -9.12 N	68.74 4.19 -20.82 N	81.06 4.00 -35.76 N	54.67 1.91 -31.31 N	64.05 4.79 -11.15 N	79.77 5.60 -18.89 N	85.31 7.43 -0.47 N	74.70 6.18 -3.53 N	64.52 5.27 -0.89 N	64.53 3.87 -17.98 N	39.49 2.95 0.03 N
RAVENSWOOD_GT_9 24257	53.02 2.94 0.00 N	49.70 2.84 0.00 N	54.45 3.09 0.00 N	39.20 2.23 0.00 N	30.11 1.84 0.00 N	43.61 3.24 0.00 N	60.33 4.87 0.11 N	59.23 5.29 0.00 N	66.45 6.03 -1.12 N	105.04 4.30 -58.06 N	107.53 3.89 -65.13 N	75.02 5.18 -18.07 N	78.33 4.34 -29.46 N	67.39 4.94 -9.12 N	68.74 4.19 -20.82 N	81.06 4.00 -35.76 N	54.67 1.91 -31.31 N	64.05 4.79 -11.15 N	79.77 5.60 -18.89 N	85.31 7.43 -0.47 N	74.70 6.18 -3.53 N	64.52 5.27 -0.89 N	64.53 3.87 -17.98 N	39.49 2.95 0.03 N
RAVENSWOOD____1 23533	54.04 3.96 0.00 N	50.61 3.76 0.00 N	55.38 4.03 0.00 N	39.89 2.92 0.00 N	30.65 2.38 0.00 N	44.42 4.05 0.00 N	61.36 5.91 0.11 N	60.29 6.35 0.00 N	67.61 7.19 -1.12 N	105.83 5.09 -58.06 N	108.18 4.54 -65.13 N	75.89 6.05 -18.07 N	79.11 5.13 -29.46 N	68.33 5.88 -9.12 N	69.51 4.96 -20.82 N	81.78 4.72 -35.76 N	55.03 2.27 -31.31 N	64.91 5.65 -11.15 N	80.78 6.60 -18.89 N	86.80 8.92 -0.47 N	76.04 7.51 -3.53 N	65.86 6.61 -0.89 N	65.56 4.90 -17.98 N	40.33 3.80 0.03 N
RAVENSWOOD____2 23534	54.04 3.96 0.00 N	50.61 3.76 0.00 N	55.38 4.03 0.00 N	39.89 2.92 0.00 N	30.65 2.38 0.00 N	44.42 4.05 0.00 N	61.37 5.91 0.11 N	60.25 6.31 0.00 N	67.54 7.13 -1.12 N	105.77 5.03 -58.06 N	108.13 4.50 -65.13 N	75.83 6.00 -18.07 N	79.03 5.05 -29.46 N	68.26 5.81 -9.12 N	69.47 4.92 -20.82 N	81.73 4.66 -35.76 N	55.00 2.24 -31.31 N	64.90 5.64 -11.15 N	80.76 6.59 -18.89 N	86.74 8.86 -0.47 N	75.95 7.42 -3.53 N	65.79 6.54 -0.89 N	65.55 4.89 -17.98 N	40.33 3.80 0.03 N
RAVENSWOOD____3 23535	52.87 2.80 0.00 N	49.56 2.70 0.00 N	54.30 2.94 0.00 N	39.10 2.12 0.00 N	30.03 1.76 0.00 N	43.49 3.13 0.00 N	60.17 4.72 0.11 N	59.07 5.13 0.00 N	66.27 5.85 -1.12 N	104.90 4.16 -58.06 N	107.40 3.77 -65.13 N	74.85 5.01 -18.07 N	78.19 4.20 -29.46 N	67.23 4.77 -9.12 N	68.60 4.05 -20.82 N	80.93 3.86 -35.76 N	54.60 1.84 -31.31 N	63.89 4.63 -11.15 N	79.57 5.39 -18.89 N	85.04 7.15 -0.47 N	74.48 5.96 -3.53 N	64.33 5.09 -0.89 N	64.40 3.74 -17.98 N	39.37 2.84 0.03 N
RAVENSWOOD____4 23820	54.09 4.01 0.00 N	50.66 3.81 0.00 N	55.44 4.08 0.00 N	39.93 2.96 0.00 N	30.69 2.42 0.00 N	44.46 4.10 0.00 N	61.46 6.01 0.11 N	60.39 6.45 0.00 N	67.76 7.34 -1.12 N	105.96 5.22 -58.06 N	108.33 4.70 -65.13 N	76.10 6.26 -18.07 N	79.27 5.29 -29.46 N	68.53 6.07 -9.12 N	69.67 5.12 -20.82 N	81.93 4.87 -35.76 N	55.11 2.35 -31.31 N	65.13 5.87 -11.15 N	81.06 6.88 -18.89 N	87.14 9.26 -0.47 N	76.26 7.73 -3.53 N	65.96 6.71 -0.89 N	65.62 4.96 -17.98 N	40.37 3.84 0.03 N
RCPI_TRUST____DRP 24196	52.97 2.89 0.00 N	49.65 2.80 0.00 N	54.40 3.04 0.00 N	39.17 2.20 0.00 N	30.08 1.81 0.00 N	43.58 3.21 0.00 N	60.31 4.86 0.11 N	59.24 5.30 0.00 N	66.48 6.06 -1.12 N	105.07 4.33 -58.06 N	107.56 3.93 -65.13 N	75.08 5.24 -18.07 N	78.38 4.39 -29.46 N	67.48 5.03 -9.12 N	68.78 4.23 -20.82 N	81.11 4.05 -35.76 N	54.69 1.93 -31.31 N	64.09 4.82 -11.15 N	79.79 5.61 -18.89 N	85.30 7.42 -0.47 N	74.68 6.16 -3.53 N	64.50 5.25 -0.89 N	64.50 3.84 -17.98 N	39.45 2.92 0.03 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RENSSELAER___COGEN 23796	51.63 1.55 0.00 N	48.44 1.59 0.00 N	53.11 1.75 0.00 N	38.25 1.27 0.00 N	29.30 1.03 0.00 N	42.22 1.86 0.00 N	58.55 2.99 0.00 N	57.13 3.19 0.00 N	62.81 3.51 0.00 N	45.13 2.45 0.00 N	40.78 2.28 0.00 N	54.78 3.02 0.00 N	47.06 2.54 0.00 N	56.18 2.84 0.00 N	46.18 2.45 0.00 N	43.67 2.37 0.00 N	22.60 1.14 0.00 N	50.95 2.85 0.00 N	58.57 3.28 0.00 N	81.88 4.46 0.00 N	68.71 3.72 0.00 N	61.45 3.09 0.00 N	44.79 2.12 0.00 N	38.10 1.54 0.00 N	
REVERE_CPPR_DRP 24186	50.83 0.76 0.00 N	47.49 0.63 0.00 N	52.09 0.73 0.00 N	37.51 0.53 0.00 N	28.75 0.48 0.00 N	41.29 0.93 0.00 N	57.31 1.75 0.00 N	55.91 1.97 0.00 N	61.40 2.10 0.00 N	44.17 1.49 0.00 N	39.84 1.33 0.00 N	53.51 1.75 0.00 N	45.99 1.46 0.00 N	54.96 1.63 0.00 N	45.00 1.27 0.00 N	42.58 1.28 0.00 N	22.10 0.64 0.00 N	51.82 3.72 0.00 N	60.33 5.04 0.00 N	84.31 6.90 0.00 N	70.29 5.30 0.00 N	62.62 4.26 0.00 N	43.93 1.25 0.00 N	37.34 0.78 0.00 N	
ROCHESTER_9_IC 23652	47.74 -2.34 0.00 N	44.58 -2.27 0.00 N	48.80 -2.56 0.00 N	35.20 -1.77 0.00 N	26.88 -1.39 0.00 N	38.73 -1.63 0.00 N	54.04 -2.15 -0.63 N	52.44 -1.49 0.00 N	57.51 -1.79 0.00 N	41.31 -1.37 0.00 N	37.32 -1.19 0.00 N	50.32 -1.44 0.00 N	43.11 -1.42 0.00 N	51.52 -1.81 0.00 N	42.33 -1.40 0.00 N	40.06 -1.24 0.00 N	20.63 -0.82 0.00 N	47.20 -0.91 0.00 N	54.76 -0.53 -0.76 N	76.65 -1.07 0.00 N	63.92 -1.07 0.00 N	56.42 -1.94 0.00 N	41.11 -1.56 0.00 N	35.16 -1.56 -0.16 N	
ROSETON___1 23587	52.04 1.97 0.00 N	48.84 1.99 0.00 N	53.50 2.14 0.00 N	38.55 1.57 0.00 N	29.58 1.31 0.00 N	42.70 2.34 0.00 N	59.04 3.58 0.00 N	57.75 3.82 0.00 N	63.51 4.21 0.00 N	45.66 2.98 0.00 N	41.32 2.82 0.00 N	55.48 3.72 0.00 N	47.67 3.15 0.00 N	56.86 3.52 0.00 N	46.68 2.95 0.00 N	44.00 2.70 0.00 N	22.71 1.26 0.00 N	51.37 3.26 0.00 N	59.02 3.74 0.00 N	82.36 4.94 0.00 N	69.12 4.12 0.00 N	61.88 3.52 0.00 N	45.39 2.71 0.00 N	38.63 2.10 0.03 N	
ROSETON___2 23588	52.08 2.00 0.00 N	48.88 2.02 0.00 N	53.56 2.20 0.00 N	38.58 1.61 0.00 N	29.60 1.33 0.00 N	42.76 2.39 0.00 N	59.12 3.67 0.11 N	57.88 3.94 0.00 N	63.72 4.42 0.00 N	45.75 3.07 0.00 N	41.33 2.82 0.00 N	55.48 3.72 0.00 N	47.66 3.14 0.00 N	56.85 3.52 0.00 N	46.68 2.95 0.00 N	44.10 2.80 0.00 N	22.78 1.32 0.00 N	51.48 3.37 0.00 N	59.11 3.82 0.00 N	82.39 4.97 0.00 N	69.15 4.16 0.00 N	61.91 3.55 0.00 N	45.39 2.71 0.00 N	38.59 2.06 0.03 N	
RUSSELL___STATION 23914	47.93 -2.14 0.00 N	44.77 -2.08 0.00 N	49.01 -2.35 0.00 N	35.41 -1.57 0.00 N	27.06 -1.21 0.00 N	39.02 -1.34 0.00 N	54.41 -1.78 -0.63 N	52.82 -1.12 0.00 N	57.84 -1.46 0.00 N	41.60 -1.08 0.00 N	37.59 -0.91 0.00 N	50.66 -1.10 0.00 N	43.42 -1.10 0.00 N	51.82 -1.52 0.00 N	42.71 -1.01 0.00 N	40.41 -0.89 0.00 N	20.81 -0.65 0.00 N	47.52 -0.58 0.00 N	55.00 -0.29 0.00 N	76.89 -0.52 0.00 N	64.24 -0.75 0.00 N	56.79 -1.57 0.00 N	41.37 -1.30 0.00 N	35.34 -1.38 -0.16 N	
S SALMON___HYD 24043	49.20 -0.88 0.00 N	45.94 -0.91 0.00 N	50.33 -1.03 0.00 N	36.23 -0.74 0.00 N	27.72 -0.55 0.00 N	39.77 -0.59 0.00 N	54.89 -0.67 0.00 N	53.54 -0.40 0.00 N	58.78 -0.52 0.00 N	42.31 -0.36 0.00 N	38.13 -0.38 0.00 N	51.23 -0.53 0.00 N	44.16 -0.36 0.00 N	52.80 -0.53 0.00 N	43.26 -0.46 0.00 N	40.97 -0.33 0.00 N	21.30 -0.15 0.00 N	47.90 -0.20 0.00 N	55.46 0.17 0.00 N	77.58 0.16 0.00 N	64.88 -0.11 0.00 N	57.96 -0.40 0.00 N	42.24 -0.43 0.00 N	36.16 -0.40 0.00 N	
SELKIRK___II 23799	50.78 0.70 0.00 N	47.63 0.78 0.00 N	52.21 0.86 0.00 N	37.60 0.62 0.00 N	28.79 0.52 0.00 N	41.43 1.07 0.00 N	57.33 1.77 0.00 N	55.89 1.95 0.00 N	61.47 2.17 0.00 N	44.20 1.52 0.00 N	39.95 1.45 0.00 N	53.66 1.90 0.00 N	46.11 1.59 0.00 N	55.06 1.73 0.00 N	45.24 1.51 0.00 N	42.78 1.47 0.00 N	22.17 0.71 0.00 N	49.82 1.72 0.00 N	57.20 1.92 0.00 N	80.05 2.64 0.00 N	67.25 2.26 0.00 N	60.21 1.85 0.00 N	43.96 1.28 0.00 N	37.43 0.87 0.00 N	
SELKIRK___I 23801	51.07 1.00 0.00 N	47.88 1.02 0.00 N	52.48 1.13 0.00 N	37.80 0.82 0.00 N	28.96 0.69 0.00 N	41.69 1.33 0.00 N	57.56 2.01 0.00 N	56.11 2.18 0.00 N	61.72 2.43 0.00 N	44.38 1.70 0.00 N	40.12 1.62 0.00 N	53.89 2.13 0.00 N	46.29 1.77 0.00 N	55.28 1.95 0.00 N	45.39 1.66 0.00 N	42.94 1.63 0.00 N	22.24 0.78 0.00 N	50.03 1.92 0.00 N	57.47 2.18 0.00 N	80.39 2.97 0.00 N	67.53 2.53 0.00 N	60.42 2.06 0.00 N	44.11 1.43 0.00 N	37.56 1.00 0.00 N	
SENECA OSWGO___HYD 24041	48.96 -1.12 0.00 N	45.76 -1.09 0.00 N	50.13 -1.22 0.00 N	36.09 -0.88 0.00 N	27.60 -0.67 0.00 N	39.58 -0.79 0.00 N	54.62 -0.94 0.00 N	53.25 -0.69 0.00 N	58.47 -0.83 0.00 N	42.14 -0.54 0.00 N	37.94 -0.56 0.00 N	51.03 -0.73 0.00 N	43.85 -0.67 0.00 N	52.39 -0.95 0.00 N	42.92 -0.80 0.00 N	40.69 -0.62 0.00 N	21.07 -0.39 0.00 N	47.63 -0.48 0.00 N	54.98 -0.31 0.00 N	76.92 -0.50 0.00 N	64.35 -0.65 0.00 N	57.49 -0.87 0.00 N	42.05 -0.62 0.00 N	35.95 -0.61 0.00 N	
SENECA___ENERGY 23797	47.78 -2.29 0.00 N	44.68 -2.18 0.00 N	48.91 -2.45 0.00 N	35.34 -1.64 0.00 N	27.16 -1.11 0.00 N	39.07 -1.29 0.00 N	54.19 -1.52 -0.15 N	52.85 -1.09 0.00 N	58.02 -1.27 0.00 N	41.69 -1.00 0.00 N	37.68 -0.82 0.00 N	50.52 -1.24 0.00 N	43.29 -1.23 0.00 N	51.75 -1.58 0.00 N	42.49 -1.23 0.00 N	40.27 -1.04 0.00 N	20.77 -0.69 0.00 N	47.32 -0.78 0.00 N	54.72 -0.57 0.00 N	76.48 -0.94 0.00 N	63.94 -1.05 0.00 N	56.78 -1.58 0.00 N	41.36 -1.31 0.00 N	35.29 -1.31 -0.04 N	
SHOEMAKER___GT 23640	51.92 1.84 0.00 N	48.67 1.82 0.00 N	53.36 2.00 0.00 N	38.43 1.46 0.00 N	29.48 1.22 0.00 N	42.55 2.19 0.00 N	58.87 3.42 0.11 N	57.61 3.68 0.00 N	63.40 4.11 0.00 N	45.56 2.88 0.00 N	41.15 2.65 0.00 N	55.27 3.51 0.00 N	47.45 2.93 0.00 N	56.67 3.34 0.00 N	46.53 2.81 0.00 N	43.97 2.67 0.00 N	22.72 1.26 0.00 N	51.35 3.24 0.00 N	59.11 3.82 0.00 N	82.59 5.17 0.00 N	69.28 4.29 0.00 N	61.95 3.59 0.00 N	45.27 2.60 0.00 N	38.47 1.94 0.03 N	
SHOREHAM_IC_1 23715	65.63 3.71 -11.83 N	64.87 3.72 -14.29 N	63.96 4.07 -8.53 N	63.21 3.01 -23.22 N	63.86 2.47 -33.13 N	64.10 4.12 -19.61 N	67.09 4.89 -6.64 N	59.52 4.85 -0.73 N	65.88 5.45 -1.14 N	58.28 3.96 -11.64 N	62.99 3.26 -21.23 N	68.39 4.31 -12.32 N	64.44 3.64 -16.27 N	61.54 3.74 -4.47 N	59.01 3.23 -12.06 N	58.81 3.26 -14.25 N	58.08 1.81 -34.81 N	81.78 4.07 -29.61 N	107.40 4.69 -47.42 N	192.28 6.38 -108.49 N	110.42 5.23 -40.20 N	90.77 4.90 -27.52 N	65.13 3.98 -18.48 N	59.02 3.11 -19.35 N	
SHOREHAM_IC_2	65.63	64.87	63.96	63.21	63.86	64.10	67.09	59.52	65.88	58.28	62.99	68.39	64.44	61.54	59.01	58.81	58.08	81.78	107.40	192.28	110.42	90.77	65.13	59.02	

23716	3.71 -11.83 N	3.72 -14.29 N	4.07 -8.53 N	3.01 -23.22 N	2.47 -33.13 N	4.12 -19.61 N	4.89 -6.64 N	4.85 -0.73 N	5.45 -1.14 N	3.96 -11.64 N	3.26 -21.23 N	4.31 -12.32 N	3.64 -16.27 N	3.74 -4.47 N	3.23 -12.06 N	3.26 -14.25 N	1.81 -34.81 N	4.07 -29.61 N	4.69 -47.42 N	6.38 -108.49 N	5.23 -40.20 N	4.90 -27.52 N	3.98 -18.48 N	3.11 -19.35 N
SISSONVILLE____ 23735	51.25 1.17 0.00 N	47.74 0.89 0.00 N	52.37 1.01 0.00 N	37.65 0.67 0.00 N	28.74 0.47 0.00 N	40.69 0.33 0.00 N	55.27 -0.29 0.00 N	53.44 -0.50 0.00 N	58.83 -0.47 0.00 N	42.29 -0.39 0.00 N	38.28 -0.22 0.00 N	51.49 -0.27 0.00 N	44.40 -0.12 0.00 N	53.44 0.11 0.00 N	43.57 -0.16 0.00 N	41.23 -0.08 0.00 N	21.66 0.20 0.00 N	47.72 -0.39 0.00 N	54.89 -0.40 0.00 N	76.97 -0.44 0.00 N	64.50 -0.49 0.00 N	58.47 0.11 0.00 N	42.86 0.18 0.00 N	36.96 0.40 0.00 N
SITHE_IND_GS1 24169	48.32 -1.75 0.00 N	45.21 -1.65 0.00 N	49.54 -1.82 0.00 N	35.67 -1.30 0.00 N	27.25 -1.02 0.00 N	38.95 -1.41 0.00 N	53.49 -2.07 0.00 N	52.10 -1.84 0.00 N	57.19 -2.11 0.00 N	41.27 -1.42 0.00 N	37.24 -1.26 0.00 N	50.04 -1.72 0.00 N	43.02 -1.50 0.00 N	51.39 -1.94 0.00 N	42.23 -1.49 0.00 N	39.94 -1.37 0.00 N	20.68 -0.78 0.00 N	46.59 -1.51 0.00 N	53.58 -1.70 0.00 N	75.04 -2.38 0.00 N	62.98 -2.01 0.00 N	56.48 -1.88 0.00 N	41.39 -1.28 0.00 N	35.39 -1.17 0.00 N
SITHE_IND_GS2 24170	48.32 -1.75 0.00 N	45.21 -1.65 0.00 N	49.54 -1.82 0.00 N	35.67 -1.30 0.00 N	27.25 -1.02 0.00 N	38.95 -1.41 0.00 N	53.49 -2.07 0.00 N	52.09 -1.85 0.00 N	57.18 -2.12 0.00 N	41.27 -1.42 0.00 N	37.24 -1.27 0.00 N	50.03 -1.73 0.00 N	43.01 -1.51 0.00 N	51.39 -1.94 0.00 N	42.23 -1.50 0.00 N	39.93 -1.37 0.00 N	20.68 -0.78 0.00 N	46.59 -1.51 0.00 N	53.58 -1.70 0.00 N	75.04 -2.38 0.00 N	62.98 -2.01 0.00 N	56.48 -1.88 0.00 N	41.39 -1.28 0.00 N	35.39 -1.17 0.00 N
SITHE_IND_GS3 24171	48.32 -1.75 0.00 N	45.21 -1.65 0.00 N	49.54 -1.82 0.00 N	35.67 -1.30 0.00 N	27.25 -1.02 0.00 N	38.95 -1.41 0.00 N	53.49 -2.07 0.00 N	52.09 -1.85 0.00 N	57.18 -2.12 0.00 N	41.27 -1.42 0.00 N	37.24 -1.27 0.00 N	50.03 -1.73 0.00 N	43.01 -1.51 0.00 N	51.39 -1.94 0.00 N	42.23 -1.50 0.00 N	39.93 -1.37 0.00 N	20.68 -0.78 0.00 N	46.59 -1.51 0.00 N	53.58 -1.70 0.00 N	75.04 -2.38 0.00 N	62.98 -2.01 0.00 N	56.48 -1.88 0.00 N	41.39 -1.28 0.00 N	35.39 -1.17 0.00 N
SITHE_IND_GS4 24172	48.32 -1.75 0.00 N	45.21 -1.65 0.00 N	49.54 -1.82 0.00 N	35.67 -1.30 0.00 N	27.25 -1.02 0.00 N	38.95 -1.41 0.00 N	53.49 -2.07 0.00 N	52.09 -1.85 0.00 N	57.18 -2.12 0.00 N	41.27 -1.42 0.00 N	37.24 -1.27 0.00 N	50.03 -1.73 0.00 N	43.01 -1.51 0.00 N	51.39 -1.94 0.00 N	42.23 -1.50 0.00 N	39.93 -1.37 0.00 N	20.68 -0.78 0.00 N	46.59 -1.51 0.00 N	53.58 -1.70 0.00 N	75.04 -2.38 0.00 N	62.98 -2.01 0.00 N	56.48 -1.88 0.00 N	41.39 -1.28 0.00 N	35.39 -1.17 0.00 N
SITHE____BATAVIA 24024	45.69 -4.39 0.00 N	42.68 -4.17 0.00 N	46.69 -4.67 0.00 N	33.68 -3.30 0.00 N	25.62 -2.65 0.00 N	36.92 -3.44 0.00 N	51.64 -5.02 -1.09 N	49.83 -4.11 0.00 N	54.70 -4.60 0.00 N	39.13 -3.55 0.00 N	35.37 -3.13 0.00 N	47.80 -3.96 0.00 N	40.88 -3.64 0.00 N	48.90 -4.44 0.00 N	40.21 -3.51 0.00 N	37.89 -3.41 0.00 N	19.46 -2.00 0.00 N	44.82 -3.29 0.00 N	52.21 -3.07 0.00 N	73.34 -4.07 0.00 N	61.11 -3.89 0.00 N	53.64 -4.72 0.00 N	39.12 -3.55 0.00 N	33.58 -3.25 -0.27 N
SITHE____INDEPEND 23800	48.32 -1.75 0.00 N	45.21 -1.65 0.00 N	49.54 -1.82 0.00 N	35.67 -1.30 0.00 N	27.25 -1.02 0.00 N	38.95 -1.41 0.00 N	53.49 -2.07 0.00 N	52.10 -1.84 0.00 N	57.19 -2.11 0.00 N	41.27 -1.42 0.00 N	37.24 -1.26 0.00 N	50.04 -1.72 0.00 N	43.02 -1.50 0.00 N	51.39 -1.94 0.00 N	42.23 -1.49 0.00 N	39.94 -1.37 0.00 N	20.68 -0.78 0.00 N	46.59 -1.51 0.00 N	53.58 -1.70 0.00 N	75.04 -2.38 0.00 N	62.98 -2.01 0.00 N	56.48 -1.88 0.00 N	41.39 -1.28 0.00 N	35.39 -1.17 0.00 N
SITHE____MASSENA 23902	51.05 0.97 0.00 N	47.62 0.77 0.00 N	52.22 0.87 0.00 N	37.55 0.58 0.00 N	28.65 0.38 0.00 N	40.52 0.16 0.00 N	55.43 -0.13 0.00 N	53.53 -0.40 0.00 N	58.90 -0.39 0.00 N	42.37 -0.31 0.00 N	38.17 -0.33 0.00 N	51.38 -0.38 0.00 N	44.28 -0.24 0.00 N	53.31 -0.03 0.00 N	43.50 -0.22 0.00 N	41.10 -0.21 0.00 N	21.53 0.07 0.00 N	47.72 -0.38 0.00 N	54.78 -0.51 0.00 N	76.84 -0.57 0.00 N	64.44 -0.55 0.00 N	58.23 -0.13 0.00 N	42.64 -0.04 0.00 N	36.80 0.24 0.00 N
SITHE____OGDNSBRG 24021	51.93 1.85 0.00 N	48.38 1.53 0.00 N	53.06 1.70 0.00 N	38.14 1.17 0.00 N	29.12 0.85 0.00 N	41.23 0.86 0.00 N	56.44 0.88 0.00 N	54.53 0.59 0.00 N	60.01 0.71 0.00 N	43.14 0.45 0.00 N	38.89 0.38 0.00 N	52.32 0.56 0.00 N	45.10 0.58 0.00 N	54.32 0.99 0.00 N	44.35 0.62 0.00 N	41.85 0.55 0.00 N	21.96 0.50 0.00 N	48.65 0.54 0.00 N	55.97 0.69 0.00 N	78.46 1.04 0.00 N	65.77 0.78 0.00 N	59.47 1.11 0.00 N	43.45 0.78 0.00 N	37.46 0.90 0.00 N
SITHE____STERLING 23777	50.35 0.28 0.00 N	47.07 0.21 0.00 N	51.64 0.28 0.00 N	37.19 0.22 0.00 N	28.50 0.24 0.00 N	40.91 0.55 0.00 N	56.69 1.13 0.00 N	55.29 1.35 0.00 N	60.70 1.40 0.00 N	43.70 1.02 0.00 N	39.42 0.91 0.00 N	52.95 1.19 0.00 N	45.49 0.98 0.00 N	54.34 1.01 0.00 N	44.50 0.77 0.00 N	42.11 0.81 0.00 N	21.85 0.39 0.00 N	49.34 1.24 0.00 N	57.08 1.79 0.00 N	79.42 2.01 0.00 N	66.35 1.36 0.00 N	59.11 0.75 0.00 N	43.25 0.57 0.00 N	36.96 0.40 0.00 N
SOUTH CAIRO____GT 23612	52.83 2.75 0.00 N	49.52 2.66 0.00 N	54.27 2.91 0.00 N	39.08 2.11 0.00 N	29.97 1.70 0.00 N	43.31 2.95 0.00 N	60.08 4.62 0.10 N	58.84 4.90 0.00 N	64.82 5.52 0.00 N	46.60 3.92 0.00 N	42.11 3.60 0.00 N	56.55 4.79 0.00 N	48.55 4.03 0.00 N	57.93 4.60 0.00 N	47.47 3.74 0.00 N	44.97 3.67 0.00 N	23.25 1.80 0.00 N	52.62 4.52 0.00 N	60.62 5.33 0.00 N	84.66 7.24 0.00 N	70.86 5.86 0.00 N	63.15 4.79 0.00 N	46.10 3.42 0.00 N	39.15 2.61 0.02 N
SOUTH HAMPTN____IC 23720	66.79 4.88 -11.83 N	65.91 4.76 -14.29 N	65.08 5.19 -8.53 N	64.02 3.82 -23.22 N	64.50 3.11 -33.13 N	65.21 5.24 -19.61 N	68.92 6.72 -6.64 N	61.49 6.82 -0.73 N	68.18 7.74 -1.14 N	59.87 5.55 -11.64 N	63.67 3.94 -21.23 N	69.41 5.32 -12.32 N	65.39 4.60 -16.27 N	62.59 4.79 -4.47 N	60.01 4.22 -12.06 N	60.20 4.65 -14.25 N	58.90 2.63 -34.81 N	83.91 6.20 -29.61 N	110.02 7.31 -47.42 N	195.88 9.98 -108.49 N	113.24 8.05 -40.20 N	93.05 7.17 -27.52 N	66.55 5.39 -18.48 N	60.08 4.17 -19.35 N
SOUTHOLD____IC 23719	67.38 5.46 -11.83 N	66.43 5.28 -14.29 N	65.66 5.77 -8.53 N	64.43 4.23 -23.22 N	64.83 3.43 -33.13 N	65.74 5.76 -19.61 N	69.74 7.54 -6.64 N	62.36 7.69 -0.73 N	69.17 8.73 -1.14 N	60.54 6.23 -11.64 N	63.78 4.05 -21.23 N	69.65 5.57 -12.32 N	65.64 4.84 -16.27 N	62.88 5.07 -4.47 N	60.15 4.37 -12.06 N	60.77 5.22 -14.25 N	59.27 3.00 -34.81 N	84.84 7.12 -29.61 N	111.13 8.42 -47.42 N	197.43 11.53 -108.49 N	114.28 9.09 -40.20 N	93.81 7.93 -27.52 N	67.13 5.97 -18.48 N	60.57 4.66 -19.35 N

ST LAWRENCE____ 23600	50.49 0.42 0.00 N	47.12 0.26 0.00 N	51.66 0.30 0.00 N	37.15 0.17 0.00 N	28.33 0.06 0.00 N	40.06 -0.31 0.00 N	54.82 -0.73 0.00 N	52.92 -1.02 0.00 N	58.22 -1.08 0.00 N	41.91 -0.78 0.00 N	37.74 -0.77 0.00 N	50.79 -0.97 0.00 N	43.77 -0.75 0.00 N	52.69 -0.64 0.00 N	43.03 -0.69 0.00 N	40.62 -0.68 0.00 N	21.28 -0.18 0.00 N	47.16 -0.94 0.00 N	54.10 -1.19 0.00 N	75.90 -1.52 0.00 N	63.70 -1.29 0.00 N	57.56 -0.80 0.00 N	42.16 -0.52 0.00 N	36.40 -0.16 0.00 N
STATION 5_MISC_HYD 23604	48.15 -1.92 0.00 N	44.88 -1.98 0.00 N	49.11 -2.25 0.00 N	35.43 -1.55 0.00 N	27.13 -1.14 0.00 N	39.36 -1.00 0.00 N	55.43 -0.71 -0.58 N	53.93 0.00 0.00 N	59.15 -0.15 0.00 N	42.41 -0.27 0.00 N	38.29 -0.21 0.00 N	51.61 -0.15 0.00 N	44.20 -0.32 0.00 N	52.86 -0.47 0.00 N	43.40 -0.33 0.00 N	41.09 -0.22 0.00 N	21.16 -0.30 0.00 N	48.57 0.47 0.00 N	56.60 1.31 0.00 N	79.14 1.72 0.00 N	65.87 0.88 0.00 N	57.86 -0.50 0.00 N	41.97 -0.71 0.00 N	35.69 -1.02 -0.14 N
STURGEON_POOL_HYD 23609	51.87 1.79 0.00 N	48.63 1.77 0.00 N	53.28 1.92 0.00 N	38.37 1.39 0.00 N	29.46 1.20 0.00 N	42.62 2.26 0.00 N	59.06 3.61 0.11 N	57.88 3.95 0.00 N	63.77 4.47 0.00 N	45.84 3.15 0.00 N	41.45 2.94 0.00 N	55.64 3.88 0.00 N	47.72 3.20 0.00 N	56.94 3.61 0.00 N	46.83 3.10 0.00 N	44.20 2.89 0.00 N	22.82 1.36 0.00 N	51.64 3.53 0.00 N	59.44 4.16 0.00 N	82.98 5.56 0.00 N	69.61 4.62 0.00 N	62.22 3.86 0.00 N	45.45 2.78 0.00 N	38.56 2.02 0.03 N
SYRACUSE____POWER 24017	49.05 -1.03 0.00 N	45.86 -1.00 0.00 N	50.25 -1.11 0.00 N	36.19 -0.78 0.00 N	27.71 -0.56 0.00 N	39.73 -0.63 0.00 N	54.90 -0.66 0.00 N	53.52 -0.42 0.00 N	58.79 -0.51 0.00 N	42.36 -0.32 0.00 N	38.23 -0.28 0.00 N	51.35 -0.41 0.00 N	44.10 -0.42 0.00 N	52.70 -0.64 0.00 N	43.24 -0.49 0.00 N	40.93 -0.37 0.00 N	21.17 -0.29 0.00 N	47.87 -0.23 0.00 N	55.22 -0.06 0.00 N	77.22 -0.19 0.00 N	64.67 -0.32 0.00 N	57.75 -0.62 0.00 N	42.20 -0.48 0.00 N	36.03 -0.54 0.00 N
Stony____Brook 24151	65.42 3.51 -11.83 N	64.69 3.55 -14.29 N	63.79 3.90 -8.53 N	63.09 2.89 -23.22 N	63.76 2.36 -33.13 N	63.83 3.86 -19.61 N	66.77 4.56 -6.64 N	59.32 4.65 -0.73 N	65.83 5.39 -1.14 N	58.30 3.98 -11.64 N	63.07 3.34 -21.23 N	68.46 4.37 -12.32 N	64.49 3.70 -16.27 N	61.61 3.80 -4.47 N	59.08 3.29 -12.06 N	58.85 3.30 -14.25 N	58.10 1.84 -34.81 N	81.46 3.74 -29.61 N	106.97 4.27 -47.42 N	191.69 5.79 -108.49 N	110.01 4.82 -40.20 N	90.64 4.76 -27.52 N	65.02 3.86 -18.48 N	58.84 2.93 -19.35 N
UPPER HUDSON____HYD 24058	51.36 1.28 0.00 N	48.26 1.40 0.00 N	52.95 1.59 0.00 N	38.11 1.14 0.00 N	29.18 0.91 0.00 N	42.42 2.06 0.00 N	58.70 3.14 0.00 N	57.39 3.46 0.00 N	62.97 3.67 0.00 N	44.83 2.15 0.00 N	40.48 1.97 0.00 N	54.34 2.58 0.00 N	46.70 2.18 0.00 N	55.71 2.38 0.00 N	45.82 2.10 0.00 N	43.36 2.06 0.00 N	22.45 0.99 0.00 N	50.94 2.83 0.00 N	58.63 3.34 0.00 N	81.83 4.41 0.00 N	68.50 3.50 0.00 N	61.10 2.74 0.00 N	44.27 1.60 0.00 N	37.57 1.01 0.00 N
UPPER RAQUET____HYD 24056	51.25 1.17 0.00 N	47.74 0.89 0.00 N	52.37 1.01 0.00 N	37.65 0.67 0.00 N	28.74 0.47 0.00 N	40.69 0.33 0.00 N	55.27 -0.29 0.00 N	53.44 -0.50 0.00 N	58.83 -0.47 0.00 N	42.29 -0.39 0.00 N	38.28 -0.22 0.00 N	51.49 -0.27 0.00 N	44.40 -0.12 0.00 N	53.44 0.11 0.00 N	43.57 -0.16 0.00 N	41.23 -0.08 0.00 N	21.66 0.20 0.00 N	47.72 -0.39 0.00 N	54.89 -0.40 0.00 N	76.97 -0.44 0.00 N	64.50 -0.49 0.00 N	58.47 0.11 0.00 N	42.86 0.18 0.00 N	36.96 0.40 0.00 N
VISCHER____FERRY HYD 24020	51.50 1.43 0.00 N	48.38 1.53 0.00 N	53.04 1.68 0.00 N	38.19 1.22 0.00 N	29.24 0.97 0.00 N	42.18 1.82 0.00 N	58.49 2.93 0.00 N	57.11 3.17 0.00 N	62.75 3.45 0.00 N	45.04 2.36 0.00 N	40.70 2.20 0.00 N	54.64 2.88 0.00 N	46.96 2.44 0.00 N	56.04 2.71 0.00 N	46.10 2.37 0.00 N	43.59 2.28 0.00 N	22.56 1.10 0.00 N	50.93 2.83 0.00 N	58.52 3.23 0.00 N	81.75 4.33 0.00 N	68.62 3.62 0.00 N	61.34 2.98 0.00 N	44.64 1.97 0.00 N	37.94 1.38 0.00 N
WADING RIVER_IC_1 23522	65.52 3.60 -11.83 N	64.76 3.62 -14.29 N	63.86 3.96 -8.53 N	63.13 2.94 -23.22 N	63.81 2.41 -33.13 N	63.97 4.00 -19.61 N	66.94 4.74 -6.64 N	59.42 4.75 -0.73 N	65.78 5.34 -1.14 N	58.20 3.89 -11.64 N	62.93 3.19 -21.23 N	68.30 4.21 -12.32 N	64.36 3.57 -16.27 N	61.45 3.64 -4.47 N	58.93 3.15 -12.06 N	58.74 3.19 -14.25 N	58.05 1.78 -34.81 N	81.66 3.94 -29.61 N	107.25 4.54 -47.42 N	192.06 6.16 -108.49 N	110.24 5.05 -40.20 N	90.62 4.75 -27.52 N	65.06 3.90 -18.48 N	58.95 3.04 -19.35 N
WADING RIVER_IC_2 23547	65.52 3.60 -11.83 N	64.76 3.62 -14.29 N	63.86 3.96 -8.53 N	63.13 2.94 -23.22 N	63.81 2.41 -33.13 N	63.97 4.00 -19.61 N	66.94 4.74 -6.64 N	59.42 4.75 -0.73 N	65.78 5.34 -1.14 N	58.20 3.89 -11.64 N	62.93 3.19 -21.23 N	68.30 4.21 -12.32 N	64.36 3.57 -16.27 N	61.45 3.64 -4.47 N	58.93 3.15 -12.06 N	58.74 3.19 -14.25 N	58.05 1.78 -34.81 N	81.66 3.94 -29.61 N	107.25 4.54 -47.42 N	192.06 6.16 -108.49 N	110.24 5.05 -40.20 N	90.62 4.75 -27.52 N	65.06 3.90 -18.48 N	58.95 3.04 -19.35 N
WADING RIVER_IC_3 23601	65.52 3.60 -11.83 N	64.76 3.62 -14.29 N	63.86 3.96 -8.53 N	63.13 2.94 -23.22 N	63.81 2.41 -33.13 N	63.97 4.00 -19.61 N	66.94 4.74 -6.64 N	59.42 4.75 -0.73 N	65.78 5.34 -1.14 N	58.20 3.89 -11.64 N	62.93 3.19 -21.23 N	68.30 4.21 -12.32 N	64.36 3.57 -16.27 N	61.45 3.64 -4.47 N	58.93 3.15 -12.06 N	58.74 3.19 -14.25 N	58.05 1.78 -34.81 N	81.66 3.94 -29.61 N	107.25 4.54 -47.42 N	192.06 6.16 -108.49 N	110.24 5.05 -40.20 N	90.62 4.75 -27.52 N	65.06 3.90 -18.48 N	58.95 3.04 -19.35 N
WALDEN____HYDRO 24148	52.21 2.13 0.00 N	48.98 2.13 0.00 N	53.61 2.26 0.00 N	38.54 1.57 0.00 N	29.57 1.30 0.00 N	42.73 2.37 0.00 N	59.24 3.79 0.11 N	58.19 4.26 0.00 N	64.13 4.83 0.00 N	46.02 3.34 0.00 N	41.56 3.06 0.00 N	55.79 4.03 0.00 N	47.89 3.37 0.00 N	57.18 3.85 0.00 N	46.99 3.27 0.00 N	44.41 3.10 0.00 N	22.93 1.47 0.00 N	51.82 3.72 0.00 N	59.63 4.34 0.00 N	83.26 5.85 0.00 N	69.86 4.87 0.00 N	62.47 4.10 0.00 N	45.66 2.98 0.00 N	38.76 2.23 0.03 N
WARRENSBURG____ 23737	51.41 1.33 0.00 N	48.30 1.44 0.00 N	53.00 1.64 0.00 N	38.14 1.18 0.00 N	29.21 0.94 0.00 N	42.47 2.10 0.00 N	58.78 3.22 0.00 N	57.45 3.51 0.00 N	63.06 3.76 0.00 N	44.89 2.21 0.00 N	40.53 2.02 0.00 N	54.42 2.66 0.00 N	46.76 2.24 0.00 N	55.79 2.46 0.00 N	45.89 2.16 0.00 N	43.41 2.10 0.00 N	22.48 1.02 0.00 N	50.99 2.89 0.00 N	58.71 3.43 0.00 N	81.94 4.53 0.00 N	68.60 3.61 0.00 N	61.19 2.83 0.00 N	44.33 1.65 0.00 N	37.61 1.05 0.00 N
WATERSIDE____6 8 9 23538	54.10 4.02 0.00 N	50.67 3.81 0.00 N	55.44 4.08 0.00 N	39.93 2.96 0.00 N	30.69 2.42 0.00 N	44.46 4.10 0.00 N	61.47 6.02 0.11 N	60.39 6.45 0.00 N	67.76 7.34 -1.12 N	105.96 5.22 -58.06 N	108.33 4.70 -65.13 N	76.10 6.26 -18.07 N	79.27 5.29 -29.46 N	68.53 6.07 -9.12 N	69.67 5.12 -20.82 N	81.93 4.87 -35.76 N	55.11 2.35 -31.31 N	65.14 5.88 -11.15 N	81.06 6.88 -18.89 N	87.14 9.26 -0.47 N	76.26 7.74 -3.53 N	65.97 6.71 -0.89 N	65.62 4.96 -17.98 N	40.37 3.84 0.03 N

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