

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/19/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	50.27	35.72	19.91	25.71	28.74	18.81	17.71	24.95	46.78	48.74	56.78	71.90	72.11	71.10	79.70	85.51	77.23	76.51	60.20	57.75	59.41	54.39	44.26	35.16
24138	4.63	3.25	1.69	2.08	2.38	1.83	1.90	3.00	4.21	5.60	6.83	5.49	6.44	6.25	5.80	4.98	6.14	4.01	5.44	3.82	5.82	6.36	4.20	3.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.13	-4.18	-3.66	-29.70	-21.13	-18.34	-34.56	-46.58	-29.40	-44.63	-16.07	-27.20	-12.82	-2.44	-9.36	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
74TH STREET_GT_1	50.27	35.72	19.91	25.71	28.74	18.81	17.71	24.95	46.78	48.74	56.78	71.90	72.11	71.10	79.70	85.51	77.23	76.51	60.20	57.75	59.41	54.39	44.26	35.16
24260	4.63	3.25	1.69	2.08	2.38	1.83	1.90	3.00	4.21	5.60	6.83	5.49	6.44	6.25	5.80	4.98	6.14	4.01	5.44	3.82	5.82	6.36	4.20	3.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.13	-4.18	-3.66	-29.70	-21.13	-18.34	-34.56	-46.58	-29.40	-44.63	-16.07	-27.20	-12.82	-2.44	-9.36	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
74TH STREET_GT_2	50.27	35.72	19.91	25.71	28.74	18.81	17.71	24.95	46.78	48.74	56.78	71.90	72.11	71.10	79.70	85.51	77.23	76.51	60.20	57.75	59.41	54.39	44.26	35.16
24261	4.63	3.25	1.69	2.08	2.38	1.83	1.90	3.00	4.21	5.60	6.83	5.49	6.44	6.25	5.80	4.98	6.14	4.01	5.44	3.82	5.82	6.36	4.20	3.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.13	-4.18	-3.66	-29.70	-21.13	-18.34	-34.56	-46.58	-29.40	-44.63	-16.07	-27.20	-12.82	-2.44	-9.36	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
ADK HUDSON___FALLS	46.40	32.81	18.43	23.96	26.84	17.24	16.02	22.31	47.18	45.74	49.28	37.41	52.44	55.20	39.82	57.23	61.29	60.50	60.18	61.32	46.80	49.60	43.33	32.02
24011	0.76	0.35	0.21	0.33	0.49	0.26	0.21	0.36	0.60	1.33	1.78	1.29	1.75	4.34	1.57	1.38	1.55	1.01	0.85	0.54	0.59	0.82	0.42	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.14	-5.45	-1.20	0.59	-6.15	-4.35	1.09	-21.90	-18.04	-31.61	-20.63	-34.06	-5.46	-3.18	-12.21	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	46.40	32.81	18.43	23.96	26.84	17.24	16.02	22.31	47.18	45.74	49.28	37.41	52.44	55.20	39.82	57.23	61.29	60.50	60.18	61.32	46.80	49.60	43.33	32.02
23798	0.7																							

ALBANY___3 23573	47.11 1.47 0.00 N	33.38 0.92 0.00 N	18.75 0.53 0.00 N	24.42 0.79 0.00 N	27.27 0.92 0.00 N	17.45 0.48 0.00 N	16.17 0.36 0.00 N	22.43 0.48 0.00 N	46.80 0.65 -16.70 N	45.52 1.25 -5.31 N	48.89 1.42 -1.17 N	36.43 1.00 1.28 N	51.73 1.33 -5.86 N	51.52 0.97 -4.04 N	38.30 1.12 2.16 N	55.77 0.93 -20.90 N	60.27 1.01 -17.57 N	59.23 0.63 -30.72 N	59.45 0.63 -20.12 N	60.36 0.43 -33.21 N	46.46 0.65 -5.06 N	49.52 0.81 -3.10 N	43.26 0.65 -11.91 N	32.17 0.77 0.00 N
ALBANY___4 23574	47.11 1.47 0.00 N	33.38 0.92 0.00 N	18.75 0.53 0.00 N	24.42 0.79 0.00 N	27.27 0.92 0.00 N	17.45 0.48 0.00 N	16.17 0.36 0.00 N	22.43 0.48 0.00 N	46.80 0.65 -16.70 N	45.52 1.25 -5.31 N	48.89 1.42 -1.17 N	36.43 1.00 1.28 N	51.73 1.33 -5.86 N	51.52 0.97 -4.04 N	38.30 1.12 2.16 N	55.77 0.93 -20.90 N	60.27 1.01 -17.57 N	59.23 0.63 -30.72 N	59.45 0.63 -20.12 N	60.36 0.43 -33.21 N	46.46 0.65 -5.06 N	49.52 0.81 -3.10 N	43.26 0.65 -11.91 N	32.17 0.77 0.00 N
ALCOA_RYNLDS___DRP 24188	44.41 -1.22 0.00 N	31.59 -0.87 0.00 N	17.77 -0.45 0.00 N	23.10 -0.54 0.00 N	25.79 -0.56 0.00 N	16.58 -0.40 0.00 N	15.44 -0.37 0.00 N	21.43 -0.52 0.00 N	28.67 -0.70 0.07 N	38.10 -0.83 0.03 N	45.42 -0.87 0.00 N	35.99 -0.73 -0.01 N	43.58 -0.93 0.03 N	45.44 -1.04 0.02 N	38.53 -0.83 -0.02 N	33.03 -0.76 0.16 N	40.50 -1.04 0.16 N	26.99 -0.62 0.27 N	37.67 -0.85 0.18 N	25.77 -0.65 0.30 N	39.70 -1.01 0.05 N	44.55 -1.03 0.03 N	29.93 -0.67 0.10 N	30.73 -0.68 0.00 N
ALLEGHENY___COGEN 23514	42.56 -3.07 0.00 N	30.38 -2.08 0.00 N	17.24 -0.98 0.00 N	22.48 -1.16 0.00 N	25.08 -1.27 0.00 N	16.05 -0.93 0.00 N	14.91 -0.90 0.00 N	20.69 -1.26 0.00 N	29.92 -1.75 -2.22 N	37.52 -2.17 -0.73 N	43.95 -2.51 -0.16 N	35.94 -1.99 -1.22 N	43.29 -2.34 -1.10 N	45.22 -2.30 -1.01 N	39.24 -1.93 -1.83 N	36.03 -1.63 -3.71 N	42.12 -1.97 -2.40 N	30.86 -1.33 -4.31 N	39.44 -1.94 -2.69 N	29.73 -1.42 -4.43 N	39.75 -2.18 -1.17 N	43.42 -2.60 -0.41 N	30.45 -1.84 -1.59 N	29.44 -1.97 0.00 N
AMERICAN_REF_FUEL 24010	44.16 -1.47 0.00 N	31.67 -0.79 0.00 N	17.87 -0.35 0.00 N	23.29 -0.35 0.00 N	25.85 -0.50 0.00 N	16.83 -0.15 0.00 N	15.80 -0.01 0.00 N	21.85 -0.10 0.00 N	30.94 -0.49 -1.98 N	38.30 -1.30 -0.64 N	44.90 -1.54 -0.14 N	36.73 -1.08 -1.09 N	43.97 -1.51 -0.94 N	45.73 -1.71 -0.93 N	39.62 -1.29 -1.57 N	36.33 -0.90 -3.27 N	43.10 -0.73 -2.14 N	31.27 -0.47 -3.85 N	40.66 -0.44 -2.40 N	30.22 -0.46 -3.96 N	41.03 -0.77 -1.04 N	45.17 -0.80 -0.37 N	31.63 -0.50 -1.42 N	31.10 -0.30 0.00 N
AMERICAN___BRASS 23903	44.16 -1.47 0.00 N	31.67 -0.79 0.00 N	17.87 -0.35 0.00 N	23.29 -0.35 0.00 N	25.85 -0.50 0.00 N	16.83 -0.15 0.00 N	15.80 -0.01 0.00 N	21.85 -0.10 0.00 N	31.66 -0.49 -2.71 N	38.53 -1.30 -0.87 N	44.95 -1.54 -0.19 N	37.02 -1.08 -1.38 N	44.33 -1.51 -1.30 N	45.94 -1.71 -1.13 N	40.20 -1.29 -2.16 N	37.53 -0.90 -4.47 N	43.88 -0.73 -2.92 N	32.67 -0.47 -5.25 N	41.53 -0.44 -3.28 N	31.67 -0.46 -5.40 N	41.41 -0.77 -1.42 N	45.30 -0.80 -0.51 N	32.15 -0.50 -1.94 N	31.10 -0.30 0.00 N
ARTHUR_KILL_GT_1 23520	50.18 4.55 0.00 N	35.66 3.19 0.00 N	19.88 1.66 0.00 N	25.67 2.04 0.00 N	28.69 2.34 0.00 N	18.78 1.80 0.00 N	17.67 1.87 0.00 N	24.89 2.94 0.00 N	46.70 4.12 -13.13 N	48.64 5.50 -4.18 N	56.68 6.73 -3.66 N	71.77 5.36 -29.70 N	71.96 6.29 -21.13 N	70.95 6.11 -18.34 N	79.52 5.62 -34.57 N	85.22 4.69 -46.58 N	76.83 5.74 -29.40 N	76.30 3.79 -44.63 N	60.02 5.25 -16.07 N	57.65 3.72 -27.20 N	59.26 5.68 -12.82 N	54.26 6.23 -2.44 N	44.18 4.11 -9.36 N	35.10 3.69 0.00 N
ARTHUR_KILL_2 23512	50.18 4.55 0.00 N	35.66 3.19 0.00 N	19.88 1.66 0.00 N	25.67 2.04 0.00 N	28.69 2.34 0.00 N	18.78 1.80 0.00 N	17.67 1.87 0.00 N	24.89 2.94 0.00 N	46.70 4.12 -13.13 N	48.64 5.50 -4.18 N	56.68 6.73 -3.66 N	71.77 5.36 -29.70 N	71.96 6.29 -21.13 N	70.95 6.11 -18.34 N	79.52 5.62 -34.57 N	85.22 4.69 -46.58 N	76.83 5.74 -29.40 N	76.30 3.79 -44.63 N	60.02 5.25 -16.07 N	57.65 3.72 -27.20 N	59.26 5.68 -12.82 N	54.26 6.23 -2.44 N	44.18 4.11 -9.36 N	35.10 3.69 0.00 N
ARTHUR_KILL_3 23513	50.08 4.45 0.00 N	35.59 3.13 0.00 N	19.85 1.63 0.00 N	25.63 1.99 0.00 N	28.64 2.29 0.00 N	18.75 1.77 0.00 N	17.64 1.83 0.00 N	24.84 2.89 0.00 N	46.62 4.05 -13.13 N	48.53 5.39 -4.18 N	56.53 6.57 -3.66 N	71.67 5.26 -29.70 N	71.84 6.17 -21.13 N	70.80 5.95 -18.34 N	79.42 5.51 -34.57 N	85.25 4.71 -46.58 N	76.90 5.81 -29.40 N	76.30 3.79 -44.63 N	59.92 5.16 -16.07 N	57.56 3.63 -27.20 N	59.13 5.55 -12.82 N	54.13 6.09 -2.44 N	44.09 4.03 -9.36 N	35.01 3.60 0.00 N
ASHOKAN____ 23654	48.21 2.58 0.00 N	34.18 1.72 0.00 N	19.09 0.87 0.00 N	24.74 1.11 0.00 N	27.62 1.27 0.00 N	17.92 0.94 0.00 N	16.70 0.89 0.00 N	23.53 1.58 0.00 N	45.99 2.33 -14.22 N	46.61 3.14 -4.52 N	51.01 3.72 -1.00 N	48.41 3.06 -8.64 N	55.18 3.72 -6.92 N	55.84 2.78 -6.55 N	55.77 3.46 -12.97 N	61.02 3.04 -24.03 N	60.71 3.73 -15.29 N	57.95 2.46 -27.61 N	59.14 3.33 -17.11 N	57.31 2.31 -28.28 N	52.17 3.52 -7.88 N	52.17 3.94 -2.64 N	43.33 2.51 -10.12 N	33.64 2.24 0.00 N
ASTORIA 5-9 ____ 23662	61.22 6.21 -9.38 N	62.56 4.37 -25.73 N	47.74 2.29 -27.23 N	26.47 2.83 0.00 N	29.58 3.23 0.00 N	19.42 2.44 0.00 N	44.66 2.51 -26.33 N	62.59 3.91 -36.73 N	59.31 5.42 -24.44 N	102.56 7.18 -56.42 N	112.97 8.74 -57.94 N	110.23 6.93 -66.58 N	75.49 8.18 -22.78 N	92.31 8.07 -37.73 N	108.81 7.41 -62.06 N	119.76 6.36 -79.45 N	118.08 7.83 -68.56 N	85.17 5.10 -52.19 N	94.29 6.87 -48.72 N	198.10 4.81 -166.56 N	140.41 7.29 -92.37 N	70.13 8.18 -16.35 N	171.04 5.38 -134.96 N	72.83 4.86 -36.56 N
ASTORIA GT2____ 23536	61.22 6.21 -9.38 N	62.56 4.37 -25.73 N	47.74 2.29 -27.23 N	26.47 2.83 0.00 N	29.58 3.23 0.00 N	19.42 2.44 0.00 N	44.66 2.51 -26.33 N	62.59 3.91 -36.73 N	59.30 5.42 -24.44 N	102.56 7.18 -56.42 N	112.97 8.74 -57.94 N	110.22 6.92 -66.58 N	75.46 8.14 -22.78 N	92.27 8.03 -37.73 N	108.77 7.38 -62.06 N	119.73 6.33 -79.45 N	118.05 7.79 -68.56 N	85.15 5.08 -52.19 N	94.26 6.84 -48.72 N	198.07 4.79 -166.56 N	140.38 7.25 -92.37 N	70.11 8.16 -16.35 N	171.04 5.38 -134.96 N	72.83 4.86 -36.56 N
ASTORIA GT3____ 23731	61.22 6.21 -9.38 N	62.56 4.37 -25.73 N	47.74 2.29 -27.23 N	26.47 2.83 0.00 N	29.58 3.23 0.00 N	19.42 2.44 0.00 N	44.66 2.51 -26.33 N	62.59 3.91 -36.73 N	59.30 5.42 -24.44 N	102.56 7.18 -56.42 N	112.97 8.74 -57.94 N	110.22 6.92 -66.58 N	75.46 8.14 -22.78 N	92.27 8.03 -37.73 N	108.77 7.38 -62.06 N	119.73 6.33 -79.45 N	118.05 7.79 -68.56 N	85.15 5.08 -52.19 N	94.26 6.84 -48.72 N	198.07 4.79 -166.56 N	140.38 7.25 -92.37 N	70.11 8.16 -16.35 N	171.04 5.38 -134.96 N	72.83 4.86 -36.56 N

ASTORIA_GT4____ 23727	61.22 6.21 -9.38 N	62.56 4.37 -25.73 N	47.74 2.29 -27.23 N	26.47 2.83 0.00 N	29.58 3.23 0.00 N	19.42 2.44 0.00 N	44.66 2.51 -26.33 N	62.59 3.91 -36.73 N	59.30 5.42 -24.44 N	102.56 7.18 -56.42 N	112.97 8.74 -57.94 N	110.22 6.92 -66.58 N	75.46 8.14 -22.78 N	92.27 8.03 -37.73 N	108.77 7.38 -62.06 N	119.73 6.33 -79.45 N	118.05 7.79 -68.56 N	85.15 5.08 -52.19 N	94.26 6.84 -48.72 N	198.07 4.79 -166.56 N	140.38 7.25 -92.37 N	70.11 8.16 -16.35 N	171.04 5.38 -134.96 N	72.83 4.86 -36.56 N
ASTORIA_GT2_1 24094	61.22 6.21 -9.38 N	62.56 4.37 -25.73 N	47.74 2.29 -27.23 N	26.47 2.83 0.00 N	29.58 3.23 0.00 N	19.42 2.44 0.00 N	44.66 2.51 -26.33 N	62.59 3.91 -36.73 N	59.30 5.42 -24.44 N	102.56 7.18 -56.42 N	112.97 8.74 -57.94 N	110.22 6.92 -66.58 N	75.46 8.14 -22.78 N	92.27 8.03 -37.73 N	108.77 7.38 -62.06 N	119.73 6.33 -79.45 N	118.05 7.79 -68.56 N	85.15 5.08 -52.19 N	94.26 6.84 -48.72 N	198.07 4.79 -166.56 N	140.38 7.25 -92.37 N	70.11 8.16 -16.35 N	171.04 5.38 -134.96 N	72.83 4.86 -36.56 N
ASTORIA_GT2_2 24095	61.22 6.21 -9.38 N	62.56 4.37 -25.73 N	47.74 2.29 -27.23 N	26.47 2.83 0.00 N	29.58 3.23 0.00 N	19.42 2.44 0.00 N	44.66 2.51 -26.33 N	62.59 3.91 -36.73 N	59.30 5.42 -24.44 N	102.56 7.18 -56.42 N	112.97 8.74 -57.94 N	110.22 6.92 -66.58 N	75.46 8.14 -22.78 N	92.27 8.03 -37.73 N	108.77 7.38 -62.06 N	119.73 6.33 -79.45 N	118.05 7.79 -68.56 N	85.15 5.08 -52.19 N	94.26 6.84 -48.72 N	198.07 4.79 -166.56 N	140.38 7.25 -92.37 N	70.11 8.16 -16.35 N	171.04 5.38 -134.96 N	72.83 4.86 -36.56 N
ASTORIA_GT2_3 24096	61.22 6.21 -9.38 N	62.56 4.37 -25.73 N	47.74 2.29 -27.23 N	26.47 2.83 0.00 N	29.58 3.23 0.00 N	19.42 2.44 0.00 N	44.66 2.51 -26.33 N	62.59 3.91 -36.73 N	59.30 5.42 -24.44 N	102.56 7.18 -56.42 N	112.97 8.74 -57.94 N	110.22 6.92 -66.58 N	75.46 8.14 -22.78 N	92.27 8.03 -37.73 N	108.77 7.38 -62.06 N	119.73 6.33 -79.45 N	118.05 7.79 -68.56 N	85.15 5.08 -52.19 N	94.26 6.84 -48.72 N	198.07 4.79 -166.56 N	140.38 7.25 -92.37 N	70.11 8.16 -16.35 N	171.04 5.38 -134.96 N	72.83 4.86 -36.56 N
ASTORIA_GT2_4 24097	61.22 6.21 -9.38 N	62.56 4.37 -25.73 N	47.74 2.29 -27.23 N	26.47 2.83 0.00 N	29.58 3.23 0.00 N	19.42 2.44 0.00 N	44.66 2.51 -26.33 N	62.59 3.91 -36.73 N	59.30 5.42 -24.44 N	102.56 7.18 -56.42 N	112.97 8.74 -57.94 N	110.22 6.92 -66.58 N	75.46 8.14 -22.78 N	92.27 8.03 -37.73 N	108.77 7.38 -62.06 N	119.73 6.33 -79.45 N	118.05 7.79 -68.56 N	85.15 5.08 -52.19 N	94.26 6.84 -48.72 N	198.07 4.79 -166.56 N	140.38 7.25 -92.37 N	70.11 8.16 -16.35 N	171.04 5.38 -134.96 N	72.83 4.86 -36.56 N
ASTORIA_GT3_1 24098	61.22 6.21 -9.38 N	62.56 4.37 -25.73 N	47.74 2.29 -27.23 N	26.47 2.83 0.00 N	29.58 3.23 0.00 N	19.42 2.44 0.00 N	44.66 2.51 -26.33 N	62.59 3.91 -36.73 N	59.30 5.42 -24.44 N	102.56 7.18 -56.42 N	112.97 8.74 -57.94 N	110.22 6.92 -66.58 N	75.46 8.14 -22.78 N	92.27 8.03 -37.73 N	108.77 7.38 -62.06 N	119.73 6.33 -79.45 N	118.05 7.79 -68.56 N	85.15 5.08 -52.19 N	94.26 6.84 -48.72 N	198.07 4.79 -166.56 N	140.38 7.25 -92.37 N	70.11 8.16 -16.35 N	171.04 5.38 -134.96 N	72.83 4.86 -36.56 N
ASTORIA_GT3_2 24099	61.22 6.21 -9.38 N	62																						

ASTORIA_GT_1 23523	50.73 5.09 0.00 N	36.09 3.63 0.00 N	20.12 1.90 0.00 N	25.98 2.35 0.00 N	29.03 2.68 0.00 N	19.03 2.05 0.00 N	20.73 2.11 0.00 N	53.02 3.28 0.00 N	68.23 4.54 -34.24 N	68.42 6.00 -23.45 N	68.52 7.26 -14.96 N	74.19 5.76 -31.72 N	100.99 6.63 -49.82 N	73.21 6.32 -20.38 N	182.12 5.74 -137.03 N	140.39 4.94 -101.51 N	110.69 6.11 -62.89 N	84.32 3.93 -52.52 N	65.07 5.44 -20.94 N	68.41 3.92 -37.76 N	68.45 6.02 -21.68 N	68.44 6.74 -16.09 N	68.35 4.47 -33.18 N	68.31 4.02 -32.89 N
ASTORIA_GT_10 24110	50.73 5.09 0.00 N	36.09 3.63 0.00 N	20.12 1.90 0.00 N	25.98 2.35 0.00 N	29.03 2.68 0.00 N	19.03 2.05 0.00 N	20.73 2.11 0.00 N	53.02 3.28 0.00 N	68.23 4.54 -34.24 N	68.42 6.00 -23.45 N	68.52 7.26 -14.96 N	74.19 5.76 -31.72 N	100.99 6.63 -49.82 N	73.21 6.32 -20.38 N	182.12 5.74 -137.03 N	140.39 4.94 -101.51 N	110.69 6.11 -62.89 N	84.32 3.93 -52.52 N	65.07 5.44 -20.94 N	68.41 3.92 -37.76 N	68.45 6.02 -21.68 N	68.44 6.74 -16.09 N	68.35 4.47 -33.18 N	68.31 4.02 -32.89 N
ASTORIA_GT_11 24225	50.73 5.09 0.00 N	36.09 3.63 0.00 N	20.12 1.90 0.00 N	25.98 2.35 0.00 N	29.03 2.68 0.00 N	19.03 2.05 0.00 N	20.73 2.11 0.00 N	53.02 3.28 0.00 N	68.23 4.54 -34.24 N	68.42 6.00 -23.45 N	68.52 7.26 -14.96 N	74.19 5.76 -31.72 N	100.99 6.63 -49.82 N	73.21 6.32 -20.38 N	182.12 5.74 -137.03 N	140.39 4.94 -101.51 N	110.69 6.11 -62.89 N	84.32 3.93 -52.52 N	65.07 5.44 -20.94 N	68.41 3.92 -37.76 N	68.45 6.02 -21.68 N	68.44 6.74 -16.09 N	68.35 4.47 -33.18 N	68.31 4.02 -32.89 N
ASTORIA_GT_12 24226	50.73 5.09 0.00 N	36.09 3.63 0.00 N	20.12 1.90 0.00 N	25.98 2.35 0.00 N	29.03 2.68 0.00 N	19.03 2.05 0.00 N	20.73 2.11 0.00 N	53.02 3.28 0.00 N	68.23 4.54 -34.24 N	68.42 6.00 -23.45 N	68.52 7.26 -14.96 N	74.19 5.76 -31.72 N	100.99 6.63 -49.82 N	73.21 6.32 -20.38 N	182.12 5.74 -137.03 N	140.39 4.94 -101.51 N	110.69 6.11 -62.89 N	84.32 3.93 -52.52 N	65.07 5.44 -20.94 N	68.41 3.92 -37.76 N	68.45 6.02 -21.68 N	68.44 6.74 -16.09 N	68.35 4.47 -33.18 N	68.31 4.02 -32.89 N
ASTORIA_GT_13 24227	50.73 5.09 0.00 N	36.09 3.63 0.00 N	20.12 1.90 0.00 N	25.98 2.35 0.00 N	29.03 2.68 0.00 N	19.03 2.05 0.00 N	20.73 2.11 0.00 N	53.02 3.28 0.00 N	68.23 4.54 -34.24 N	68.42 6.00 -23.45 N	68.52 7.26 -14.96 N	74.19 5.76 -31.72 N	100.99 6.63 -49.82 N	73.21 6.32 -20.38 N	182.12 5.74 -137.03 N	140.39 4.94 -101.51 N	110.69 6.11 -62.89 N	84.32 3.93 -52.52 N	65.07 5.44 -20.94 N	68.41 3.92 -37.76 N	68.45 6.02 -21.68 N	68.44 6.74 -16.09 N	68.35 4.47 -33.18 N	68.31 4.02 -32.89 N
ASTORIA_GT_5 24106	61.22 6.21 -9.38 N	62.56 4.37 -25.73 N	47.74 2.29 -27.23 N	26.47 2.83 0.00 N	29.58 3.23 0.00 N	19.42 2.44 0.00 N	44.66 2.51 0.00 N	62.59 3.91 -26.33 N	59.31 5.42 -36.73 N	102.56 7.18 -56.42 N	112.97 8.74 -57.94 N	110.23 6.93 -66.58 N	75.49 8.18 -22.78 N	92.31 8.07 -37.73 N	108.81 7.41 -62.06 N	119.76 6.36 -79.45 N	118.08 7.83 -68.56 N	85.17 5.10 -52.19 N	94.29 6.87 -48.72 N	198.10 4.81 -166.56 N	140.41 7.29 -92.37 N	70.13 8.18 -16.35 N	171.04 5.38 -134.96 N	72.83 4.86 -36.56 N
ASTORIA_GT_7 24107	61.22 6.21 -9.38 N	62.56 4.37 -25.73 N	47.74 2.29 -27.23 N	26.47 2.83 0.00 N	29.58 3.23 0.00 N	19.42 2.44 0.00 N	44.66 2.51 0.00 N	62.59 3.91 -26.33 N	59.31 5.42 -36.73 N	102.56 7.18 -56.42 N	112.97 8.74 -57.94 N	110.23 6.93 -66.58 N	75.49 8.18 -22.78 N	92.31 8.07 -37.73 N	108.81 7.41 -62.06 N	119.76 6.36 -79.45 N	118.08 7.83 -68.56 N	85.17 5.10 -52.19 N	94.29 6.87 -48.72 N	198.10 4.81 -166.56 N	140.41 7.29 -92.37 N	70.13 8.18 -16.35 N	171.04 5.38 -134.96 N	72.83 4.86 -36.56 N
ASTORIA_GT_8 24108	61.22 6.21 -9.38 N	62.56 4.37 -25.73 N	47.74 2.29 -27.23 N	26.47 2.83 0.00 N	29.58 3.23 0.00 N	19.42 2.44 0.00 N	44.66 2.51 0.00 N	62.59 3.91 -26.33 N	59.31 5.42 -36.73 N	102.56 7.18 -56.42 N	112.97 8.74 -57.94 N	110.23 6.93 -66.58 N	75.49 8.18 -22.78 N	92.31 8.07 -37.73 N	108.81 7.41 -62.06 N	119.76 6.36 -79.45 N	118.08 7.83 -68.56 N	85.17 5.10 -52.19 N	94.29 6.87 -48.72 N	198.10 4.81 -166.56 N	140.41 7.29 -92.37 N	70.13 8.18 -16.35 N	171.04 5.38 -134.96 N	72.83 4.86 -36.56 N
ASTORIA_GT_9 24109	51.84 6.21 0.00 N	36.83 4.37 0.00 N	20.51 2.29 0.00 N	26.47 2.83 0.00 N	29.58 3.23 0.00 N	19.42 2.44 0.00 N	18.32 2.51 0.00 N	25.86 3.91 0.00 N	37.57 5.42 -2.71 N	47.02 7.18 -0.87 N	55.23 8.74 -0.19 N	45.02 6.93 -1.38 N	54.02 8.18 -1.30 N	55.71 8.07 -1.13 N	48.91 7.41 -2.16 N	44.78 6.36 -4.47 N	52.44 7.83 -2.92 N	38.23 5.10 -5.25 N	48.85 6.87 -3.28 N	36.94 4.81 -5.40 N	49.47 7.29 -1.42 N	54.28 8.18 -0.51 N	38.02 5.38 -1.94 N	36.27 4.86 0.00 N
ASTORIA___2 24149	61.45 6.44 -9.38 N	62.72 4.52 -25.73 N	47.83 2.38 -27.23 N	26.58 2.94 0.00 N	29.70 3.35 0.00 N	19.50 2.52 0.00 N	44.74 2.59 0.00 N	62.72 4.04 -26.33 N	59.47 5.58 -36.73 N	102.81 7.43 -56.42 N	113.28 9.05 -57.94 N	110.45 7.16 -66.58 N	75.78 8.47 -22.78 N	92.61 8.37 -37.73 N	109.06 7.66 -62.06 N	119.99 6.58 -79.45 N	118.36 8.10 -68.56 N	85.35 5.28 -52.19 N	94.53 7.11 -48.72 N	198.26 4.97 -166.56 N	140.66 7.53 -92.37 N	70.40 8.45 -16.35 N	171.22 5.56 -134.96 N	73.01 5.04 -36.56 N
ASTORIA___3 23516	50.65 5.01 0.00 N	36.03 3.57 0.00 N	20.08 1.86 0.00 N	25.93 2.30 0.00 N	28.98 2.63 0.00 N	18.99 2.01 0.00 N	20.69 2.08 0.00 N	52.96 3.22 0.00 N	68.12 4.43 -34.24 N	68.25 5.84 -23.45 N	68.28 7.02 -14.96 N	73.97 5.55 -31.72 N	100.82 6.45 -49.82 N	73.12 6.23 -20.38 N	182.13 5.76 -137.03 N	140.38 4.92 -101.51 N	110.64 6.06 -62.89 N	84.33 3.93 -52.52 N	64.98 5.35 -20.94 N	68.28 3.79 -37.76 N	68.26 5.82 -21.68 N	68.25 6.55 -16.09 N	68.24 4.36 -33.18 N	68.23 3.93 -32.89 N
ASTORIA___4 23517	60.86 5.84 -9.38 N	62.32 4.13 -25.73 N	47.61 2.17 -27.23 N	26.31 2.67 0.00 N	29.40 3.05 0.00 N	19.30 2.32 0.00 N	44.53 2.39 0.00 N	62.39 3.71 -26.33 N	59.02 5.13 -36.73 N	102.17 6.78 -56.42 N	112.48 8.25 -57.94 N	109.86 6.56 -66.58 N	75.06 7.74 -22.78 N	91.84 7.60 -37.73 N	108.38 6.99 -62.06 N	119.40 6.00 -79.45 N	117.64 7.38 -68.56 N	84.88 4.81 -52.19 N	93.90 6.48 -48.72 N	197.83 4.54 -166.56 N	140.01 6.88 -92.37 N	69.71 7.75 -16.35 N	170.75 5.09 -134.96 N	72.57 4.60 -36.56 N
ASTORIA___5 23518	59.88 4.86 -9.38 N	61.71 3.52 -25.73 N	47.31 1.86 -27.23 N	25.93 2.30 0.00 N	28.98 2.63 0.00 N	18.99 2.01 0.00 N	44.22 2.07 0.00 N	61.88 3.20 -26.33 N	58.31 4.42 -36.73 N	101.20 5.82 -24.44 N	111.26 7.03 -57.94 N	108.84 5.55 -66.58 N	73.73 6.42 -22.78 N	90.42 6.18 -37.73 N	107.12 5.72 -62.06 N	118.26 4.86 -79.45 N	116.23 5.98 -68.56 N	83.95 3.88 -52.19 N	92.66 5.24 -48.72 N	196.99 3.71 -166.56 N	138.82 5.69 -92.37 N	68.37 6.42 -16.35 N	169.90 4.24 -134.96 N	71.75 3.78 -36.56 N

ASTRIA 10-13____ 23663	50.73 5.09 0.00 N	36.09 3.63 0.00 N	20.12 1.90 0.00 N	25.98 2.35 0.00 N	29.03 2.68 0.00 N	19.03 2.05 0.00 N	20.73 2.11 -2.80 N	53.02 3.28 -27.79 N	68.23 4.54 -34.24 N	68.42 6.00 -23.45 N	68.52 7.26 -14.96 N	74.19 5.76 -31.72 N	100.99 6.63 -49.82 N	73.21 6.32 -20.38 N	182.12 5.74 -137.03 N	140.39 4.94 -101.51 N	110.69 6.11 -62.89 N	84.32 3.93 -52.52 N	65.07 5.44 -20.94 N	68.41 3.92 -37.76 N	68.45 6.02 -21.68 N	68.44 6.74 -16.09 N	68.35 4.47 -33.18 N	68.31 4.02 -32.89 N
ATHENS_STG_1 23668	47.66 2.02 0.00 N	33.76 1.29 0.00 N	18.94 0.72 0.00 N	24.66 1.03 0.00 N	27.52 1.17 0.00 N	17.65 0.67 0.00 N	16.35 0.54 0.00 N	22.72 0.77 0.00 N	45.05 1.08 -14.53 N	45.38 1.80 -4.62 N	49.36 2.04 -1.02 N	54.85 1.51 -16.63 N	54.94 1.83 -8.57 N	56.40 0.50 -9.40 N	65.64 1.56 -24.74 N	64.68 1.30 -29.43 N	59.05 1.45 -15.90 N	58.26 0.98 -29.41 N	57.29 1.10 -17.50 N	56.32 0.77 -28.82 N	52.83 1.23 -10.84 N	49.74 1.45 -2.70 N	42.16 1.11 -10.35 N	32.57 1.17 0.00 N
ATHENS_STG_2 23670	47.66 2.02 0.00 N	33.76 1.29 0.00 N	18.94 0.72 0.00 N	24.66 1.03 0.00 N	27.52 1.17 0.00 N	17.65 0.67 0.00 N	16.35 0.54 0.00 N	22.72 0.77 0.00 N	45.05 1.08 -14.53 N	45.38 1.80 -4.62 N	49.36 2.04 -1.02 N	54.85 1.51 -16.63 N	54.94 1.83 -8.57 N	56.40 0.50 -9.40 N	65.64 1.56 -24.74 N	64.68 1.30 -29.43 N	59.05 1.45 -15.90 N	58.26 0.98 -29.41 N	57.29 1.10 -17.50 N	56.32 0.77 -28.82 N	52.83 1.23 -10.84 N	49.74 1.45 -2.70 N	42.16 1.11 -10.35 N	32.57 1.17 0.00 N
ATHENS_STG_3 23677	47.66 2.02 0.00 N	33.76 1.29 0.00 N	18.94 0.72 0.00 N	24.66 1.02 0.00 N	27.52 1.17 0.00 N	17.65 0.67 0.00 N	16.35 0.54 0.00 N	22.72 0.77 0.00 N	45.05 1.07 -14.53 N	45.38 1.80 -4.62 N	49.36 2.04 -1.02 N	54.85 1.51 -16.63 N	54.94 1.83 -8.57 N	56.40 0.50 -9.40 N	65.64 1.56 -24.74 N	64.68 1.30 -29.43 N	59.05 1.45 -15.90 N	58.26 0.97 -29.41 N	57.29 1.10 -17.50 N	56.32 0.77 -28.82 N	52.82 1.23 -10.84 N	49.74 1.45 -2.70 N	42.16 1.10 -10.35 N	32.57 1.16 0.00 N
BARRETT 1-8____GRP4 24034	54.21 4.94 -3.63 N	63.67 3.64 -27.57 N	59.38 1.92 -39.24 N	45.88 2.36 -19.88 N	48.64 2.69 -19.59 N	48.19 2.02 -29.19 N	49.28 2.04 -31.44 N	51.37 3.16 -26.26 N	53.06 4.30 -19.32 N	57.53 5.89 -12.68 N	62.57 7.09 -9.18 N	75.01 5.40 -32.89 N	72.40 6.17 -21.68 N	65.30 5.92 -12.87 N	79.42 5.48 -34.60 N	95.08 4.71 -56.42 N	76.95 5.77 -29.49 N	76.20 3.69 -44.63 N	61.23 5.09 -17.44 N	59.12 3.81 -28.59 N	61.77 5.86 -15.16 N	57.83 6.28 -5.95 N	53.01 4.20 -18.10 N	61.01 3.99 -25.61 N
BARRETT 9-12____GRP3 24033	54.21 4.94 -3.63 N	63.67 3.64 -27.57 N	59.38 1.92 -39.24 N	45.88 2.36 -19.88 N	48.64 2.69 -19.59 N	48.19 2.02 -29.19 N	49.28 2.04 -31.44 N	51.37 3.16 -26.26 N	53.06 4.30 -19.32 N	57.53 5.89 -12.68 N	62.57 7.09 -9.18 N	75.01 5.40 -32.89 N	72.40 6.17 -21.68 N	65.30 5.92 -12.87 N	79.42 5.48 -34.60 N	95.08 4.71 -56.42 N	76.95 5.77 -29.49 N	76.20 3.69 -44.63 N	61.23 5.09 -17.44 N	59.12 3.81 -28.59 N	61.77 5.86 -15.16 N	57.83 6.28 -5.95 N	53.01 4.20 -18.10 N	61.01 3.99 -25.61 N
BARRETT_IC_1 23704	54.21 4.94 -3.63 N	63.67 3.64 -27.57 N	59.38 1.92 -39.24 N	45.88 2.36 -19.88 N	48.64 2.69 -19.59 N	48.19 2.02 -29.19 N	49.28 2.04 -31.44 N	51.37 3.16 -26.26 N	53.06 4.30 -19.32 N	57.53 5.89 -12.68 N	62.57 7.09 -9.18 N	75.01 5.40 -32.89 N	72.40 6.17 -21.68 N	65.30 5.92 -12.87 N	79.42 5.48 -34.60 N	95.08 4.71 -56.42 N	76.95 5.77 -29.49 N	76.20 3.69 -44.63 N	61.23 5.09 -17.44 N	59.12 3.81 -28.59 N	61.77 5.86 -15.16 N	57.83 6.28 -5.95 N	53.01 4.20 -18.10 N	61.01 3.99 -25.61 N
BARRETT_IC_10 23701	54.21 4.94 -3.63 N	63.67 3.64 -27.57 N	59.38 1.92 -39.24 N	45.88 2.36 -19.88 N	48.64 2.69 -19.59 N	48.19 2.02 -29.19 N	49.28 2.04 -31.44 N	51.37 3.16 -26.26 N	53.06 4.30 -19.32 N	57.53 5.89 -12.68 N	62.57 7.09 -9.18 N	75.01 5.40 -32.89 N	72.40 6.17 -21.68 N	65.30 5.92 -12.87 N	79.42 5.48 -34.60 N	95.08 4.71 -56.42 N	76.95 5.77 -29.49 N	76.20 3.69 -44.63 N	61.23 5.09 -17.44 N	59.12 3.81 -28.59 N	61.77 5.86 -15.16 N	57.83 6.28 -5.95 N	53.01 4.20 -18.10 N	61.01 3.99 -25.61 N
BARRETT_IC_11 23702	54.21 4.94 -3.63 N	63.67 3.64 -27.57 N	59.38 1.92 -39.24 N	45.88 2.36 -19.88 N	48.64 2.69 -19.59 N	48.19 2.02 -29.19 N	49.28 2.04 -31.44 N	51.37 3.16 -26.26 N	53.06 4.30 -19.32 N	57.53 5.89 -12.68 N	62.57 7.09 -9.18 N	75.01 5.40 -32.89 N	72.40 6.17 -21.68 N	65.30 5.92 -12.87 N	79.42 5.48 -34.60 N	95.08 4.71 -56.42 N	76.95 5.77 -29.49 N	76.20 3.69 -44.63 N	61.23 5.09 -17.44 N	59.12 3.81 -28.59 N	61.77 5.86 -15.16 N	57.83 6.28 -5.95 N	53.01 4.20 -18.10 N	61.01 3.99 -25.61 N
BARRETT_IC_12 23703	54.21 4.94 -3.63 N	63.67 3.64 -27.57 N	59.38 1.92 -39.24 N	45.88 2.36 -19.88 N	48.64 2.69 -19.59 N	48.19 2.02 -29.19 N	49.28 2.04 -31.44 N	51.37 3.16 -26.26 N	53.06 4.30 -19.32 N	57.53 5.89 -12.68 N	62.57 7.09 -9.18 N	75.01 5.40 -32.89 N	72.40 6.17 -21.68 N	65.30 5.92 -12.87 N	79.42 5.48 -34.60 N	95.08 4.71 -56.42 N	76.95 5.77 -29.49 N	76.20 3.69 -44.63 N	61.23 5.09 -17.44 N	59.12 3.81 -28.59 N	61.77 5.86 -15.16 N	57.83 6.28 -5.95 N	53.01 4.20 -18.10 N	61.01 3.99 -25.61 N
BARRETT_IC_2 23705	54.21 4.94 -3.63 N	63.67 3.64 -27.57 N	59.38 1.92 -39.24 N	45.88 2.36 -19.88 N	48.64 2.69 -19.59 N	48.19 2.02 -29.19 N	49.28 2.04 -31.44 N	51.37 3.16 -26.26 N	53.06 4.30 -19.32 N	57.53 5.89 -12.68 N	62.57 7.09 -9.18 N	75.01 5.40 -32.89 N	72.40 6.17 -21.68 N	65.30 5.92 -12.87 N	79.42 5.48 -34.60 N	95.08 4.71 -56.42 N	76.95 5.77 -29.49 N	76.20 3.69 -44.63 N	61.23 5.09 -17.44 N	59.12 3.81 -28.59 N	61.77 5.86 -15.16 N	57.83 6.28 -5.95 N	53.01 4.20 -18.10 N	61.01 3.99 -25.61 N
BARRETT_IC_3 23706	54.21 4.94 -3.63 N	63.67 3.64 -27.57 N	59.38 1.92 -39.24 N	45.88 2.36 -19.88 N	48.64 2.69 -19.59 N	48.19 2.02 -29.19 N	49.28 2.04 -31.44 N	51.37 3.16 -26.26 N	53.06 4.30 -19.32 N	57.53 5.89 -12.68 N	62.57 7.09 -9.18 N	75.01 5.40 -32.89 N	72.40 6.17 -21.68 N	65.30 5.92 -12.87 N	79.42 5.48 -34.60 N	95.08 4.71 -56.42 N	76.95 5.77 -29.49 N	76.20 3.69 -44.63 N	61.23 5.09 -17.44 N	59.12 3.81 -28.59 N	61.77 5.86 -15.16 N	57.83 6.28 -5.95 N	53.01 4.20 -18.10 N	61.01 3.99 -25.61 N
BARRETT_IC_4 23707	54.21 4.94 -3.63 N	63.67 3.64 -27.57 N	59.38 1.92 -39.24 N	45.88 2.36 -19.88 N	48.64 2.69 -19.59 N	48.19 2.02 -29.19 N	49.28 2.04 -31.44 N	51.37 3.16 -26.26 N	53.06 4.30 -19.32 N	57.53 5.89 -12.68 N	62.57 7.09 -9.18 N	75.01 5.40 -32.89 N	72.40 6.17 -21.68 N	65.30 5.92 -12.87 N	79.42 5.48 -34.60 N	95.08 4.71 -56.42 N	76.95 5.77 -29.49 N	76.20 3.69 -44.63 N	61.23 5.09 -17.44 N	59.12 3.81 -28.59 N	61.77 5.86 -15.16 N	57.83 6.28 -5.95 N	53.01 4.20 -18.10 N	61.01 3.99 -25.61 N

BARRETT_IC_5 23708	54.21 4.94 -3.63 N	63.67 3.64 -27.57 N	59.38 1.92 -39.24 N	45.88 2.36 -19.88 N	48.64 2.69 -19.59 N	48.19 2.02 -29.19 N	49.28 2.04 -31.44 N	51.37 3.16 -26.26 N	53.06 4.30 -19.32 N	57.53 5.89 -12.68 N	62.57 7.09 -9.18 N	75.01 5.40 -32.89 N	72.40 6.17 -21.68 N	65.30 5.92 -12.87 N	79.42 5.48 -34.60 N	95.08 4.71 -56.42 N	76.95 5.77 -29.49 N	76.20 3.69 -44.63 N	61.23 5.09 -17.44 N	59.12 3.81 -28.59 N	61.77 5.86 -15.16 N	57.83 6.28 -5.95 N	53.01 4.20 -18.10 N	61.01 3.99 -25.61 N
BARRETT_IC_6 23709	54.21 4.94 -3.63 N	63.67 3.64 -27.57 N	59.38 1.92 -39.24 N	45.88 2.36 -19.88 N	48.64 2.69 -19.59 N	48.19 2.02 -29.19 N	49.28 2.04 -31.44 N	51.37 3.16 -26.26 N	53.06 4.30 -19.32 N	57.53 5.89 -12.68 N	62.57 7.09 -9.18 N	75.01 5.40 -32.89 N	72.40 6.17 -21.68 N	65.30 5.92 -12.87 N	79.42 5.48 -34.60 N	95.08 4.71 -56.42 N	76.95 5.77 -29.49 N	76.20 3.69 -44.63 N	61.23 5.09 -17.44 N	59.12 3.81 -28.59 N	61.77 5.86 -15.16 N	57.83 6.28 -5.95 N	53.01 4.20 -18.10 N	61.01 3.99 -25.61 N
BARRETT_IC_7 23710	54.21 4.94 -3.63 N	63.67 3.64 -27.57 N	59.38 1.92 -39.24 N	45.88 2.36 -19.88 N	48.64 2.69 -19.59 N	48.19 2.02 -29.19 N	49.28 2.04 -31.44 N	51.37 3.16 -26.26 N	53.06 4.30 -19.32 N	57.53 5.89 -12.68 N	62.57 7.09 -9.18 N	75.01 5.40 -32.89 N	72.40 6.17 -21.68 N	65.30 5.92 -12.87 N	79.42 5.48 -34.60 N	95.08 4.71 -56.42 N	76.95 5.77 -29.49 N	76.20 3.69 -44.63 N	61.23 5.09 -17.44 N	59.12 3.81 -28.59 N	61.77 5.86 -15.16 N	57.83 6.28 -5.95 N	53.01 4.20 -18.10 N	61.01 3.99 -25.61 N
BARRETT_IC_8 23711	54.21 4.94 -3.63 N	63.67 3.64 -27.57 N	59.38 1.92 -39.24 N	45.88 2.36 -19.88 N	48.64 2.69 -19.59 N	48.19 2.02 -29.19 N	49.28 2.04 -31.44 N	51.37 3.16 -26.26 N	53.06 4.30 -19.32 N	57.53 5.89 -12.68 N	62.57 7.09 -9.18 N	75.01 5.40 -32.89 N	72.40 6.17 -21.68 N	65.30 5.92 -12.87 N	79.42 5.48 -34.60 N	95.08 4.71 -56.42 N	76.95 5.77 -29.49 N	76.20 3.69 -44.63 N	61.23 5.09 -17.44 N	59.12 3.81 -28.59 N	61.77 5.86 -15.16 N	57.83 6.28 -5.95 N	53.01 4.20 -18.10 N	61.01 3.99 -25.61 N
BARRETT_IC_9 23700	54.21 4.94 -3.63 N	63.67 3.64 -27.57 N	59.38 1.92 -39.24 N	45.88 2.36 -19.88 N	48.64 2.69 -19.59 N	48.19 2.02 -29.19 N	49.28 2.04 -31.44 N	51.37 3.16 -26.26 N	53.06 4.30 -19.32 N	57.53 5.89 -12.68 N	62.57 7.09 -9.18 N	75.01 5.40 -32.89 N	72.40 6.17 -21.68 N	65.30 5.92 -12.87 N	79.42 5.48 -34.60 N	95.08 4.71 -56.42 N	76.95 5.77 -29.49 N	76.20 3.69 -44.63 N	61.23 5.09 -17.44 N	59.12 3.81 -28.59 N	61.77 5.86 -15.16 N	57.83 6.28 -5.95 N	53.01 4.20 -18.10 N	61.01 3.99 -25.61 N
BARRETT___1 23545	54.01 4.75 -3.63 N	63.58 3.54 -27.57 N	59.31 1.85 -39.24 N	45.80 2.28 -19.88 N	48.54 2.60 -19.59 N	48.13 1.96 -29.19 N	49.23 1.98 -31.44 N	51.29 3.08 -26.26 N	52.98 4.21 -19.32 N	57.42 5.78 -12.68 N	62.39 6.91 -9.18 N	74.80 5.20 -32.89 N	72.07 5.84 -21.68 N	64.94 5.57 -12.87 N	79.08 5.14 -34.60 N	94.76 4.39 -56.42 N	76.55 5.37 -29.49 N	75.93 3.42 -44.63 N	60.86 4.72 -17.44 N	58.91 3.60 -28.59 N	61.50 5.58 -15.16 N	57.52 5.97 -5.95 N	52.85 4.05 -18.10 N	60.89 3.88 -25.61 N
BARRETT___2 23546	54.09 4.82 -3.63 N	63.58 3.55 -27.57 N	59.32 1.86 -39.24 N	45.81 2.29 -19.88 N	48.56 2.61 -19.59 N	48.14 1.97 -29.19 N	49.24 1.99 -31.44 N	51.31 3.09 -26.26 N	52.98 4.21 -19.32 N	57.36 5.73 -12.68 N	62.32 6.84 -9.18 N	74.75 5.14 -32.89 N	72.02 5.80 -21.68 N	64.95 5.57 -12.87 N	79.07 5.13 -34.60 N	94.77 4.40 -56.42 N	76.58 5.39 -29.49 N	75.95 3.44 -44.63 N	60.88 4.74 -17.44 N	58.88 3.57 -28.59 N	61.41 5.49 -15.16 N	57.42 5.87 -5.95 N	52.74 3.93 -18.10 N	60.78 3.76 -25.61 N
BEAVER RIVER___HYD 24048	44.33 -1.31 0.00 N	31.65 -0.81 0.00 N	17.92 -0.30 0.00 N	23.45 -0.18 0.00 N	26.13 -0.22 0.00 N	16.66 -0.32 0.00 N	15.46 -0.35 0.00 N	21.28 -0.67 0.00 N	28.71 -0.97 -0.23 N	38.13 -0.91 -0.07 N	45.34 -0.97 -0.01 N	35.95 -0.91 -0.15 N	43.61 -1.05 -0.12 N	45.43 -1.14 -0.06 N	38.68 -0.95 -0.29 N	33.55 -0.80 -0.41 N	40.92 -1.00 -0.23 N	27.64 -0.67 -0.43 N	37.94 -1.01 -0.26 N	26.42 -0.74 -0.43 N	39.84 -1.06 -0.14 N	44.54 -1.10 -0.04 N	30.10 -0.76 -0.15 N	30.53 -0.88 0.00 N
BEEBEE_GT_13 23619	46.47 0.84 0.00 N	32.85 0.39 0.00 N	18.52 0.30 0.00 N	24.13 0.50 0.00 N	26.83 0.48 0.00 N	17.18 0.20 0.00 N	16.02 0.21 0.00 N	22.23 0.28 0.00 N	31.41 0.42 -1.55 N	40.52 1.07 -0.49 N	47.88 1.48 -0.11 N	38.75 1.29 -0.74 N	46.88 1.63 -0.71 N	48.91 1.80 -0.60 N	42.04 1.51 -1.19 N	37.96 1.48 -2.53 N	45.34 1.97 -1.68 N	32.13 1.23 -3.03 N	41.99 1.41 -1.89 N	30.57 0.75 -3.10 N	42.69 1.11 -0.82 N	47.08 1.19 -0.29 N	32.33 0.51 -1.12 N	31.97 0.56 0.00 N
BETHLEHEM___STEEL 23779	44.22 -1.41 0.00 N	31.72 -0.74 0.00 N	17.92 -0.30 0.00 N	23.34 -0.30 0.00 N	25.92 -0.43 0.00 N	16.84 -0.14 0.00 N	15.80 -0.01 0.00 N	21.87 -0.09 0.00 N	31.22 -0.38 -2.15 N	38.60 -1.05 -0.69 N	45.32 -1.12 -0.15 N	37.13 -0.74 -1.15 N	44.50 -1.06 -1.02 N	46.27 -1.21 -0.97 N	40.19 -0.85 -1.70 N	36.93 -0.55 -3.53 N	43.64 -0.36 -2.31 N	31.82 -0.20 -4.15 N	41.26 -0.02 -2.59 N	30.84 -0.16 -4.28 N	41.58 -0.30 -1.12 N	45.68 -0.32 -0.40 N	32.00 -0.23 -1.53 N	31.13 -0.27 0.00 N
BINGHAMTON___COGEN 23790	46.03 0.40 0.00 N	32.76 0.30 0.00 N	18.33 0.11 0.00 N	23.82 0.19 0.00 N	26.63 0.28 0.00 N	17.25 0.27 0.00 N	16.15 0.34 0.00 N	22.59 0.64 0.00 N	34.64 0.89 -4.31 N	41.35 1.01 -1.37 N	47.70 1.10 -0.31 N	39.98 0.96 -2.31 N	47.74 1.16 -2.04 N	49.64 1.19 -1.94 N	43.77 1.04 -3.39 N	41.90 0.89 -7.06 N	47.34 1.04 -4.61 N	36.91 0.74 -8.29 N	45.02 1.15 -5.17 N	36.08 0.81 -8.55 N	44.47 1.47 -2.25 N	47.84 1.44 -0.80 N	34.67 0.90 -3.06 N	32.08 0.68 0.00 N
BLACK RIVER___HYD 24047	43.57 -2.07 0.00 N	31.33 -1.13 0.00 N	17.83 -0.39 0.00 N	23.37 -0.27 0.00 N	26.05 -0.30 0.00 N	16.57 -0.41 0.00 N	15.35 -0.46 0.00 N	20.92 -1.03 0.00 N	28.36 -1.56 -0.47 N	37.49 -1.62 -0.15 N	44.48 -1.85 -0.03 N	35.48 -1.61 -0.38 N	42.90 -1.87 -0.23 N	44.82 -2.01 -0.32 N	38.10 -1.69 -0.45 N	33.34 -1.42 -0.81 N	40.46 -1.74 -0.50 N	27.60 -1.18 -0.90 N	37.52 -1.73 -0.56 N	26.42 -1.23 -0.93 N	39.25 -1.77 -0.26 N	43.81 -1.88 -0.09 N	29.75 -1.29 -0.33 N	29.95 -1.45 0.00 N
BLUE_CIRC_CHEM_DRP 24182	46.90 1.27 0.00 N	33.22 0.76 0.00 N	18.65 0.43 0.00 N	24.28 0.65 0.00 N	27.09 0.74 0.00 N	17.34 0.36 0.00 N	16.02 0.21 0.00 N	22.24 0.28 0.00 N	46.34 0.39 -16.50 N	45.11 0.90 -5.25 N	48.45 1.00 -1.16 N	35.63 0.69 1.78 N	51.15 0.90 -5.70 N	50.51 0.20 -3.79 N	37.27 0.75 2.82 N	54.92 0.61 -20.36 N	59.68 0.63 -17.35 N	58.58 0.42 -30.29 N	58.92 0.33 -19.89 N	59.76 0.23 -32.80 N	45.98 0.38 -4.84 N	49.18 0.51 -3.06 N	43.04 0.57 -11.77 N	32.06 0.65 0.00 N

BOC_GAS_DRP 24189	46.76 1.12 0.00 N	33.13 0.67 0.00 N	18.62 0.40 0.00 N	24.26 0.62 0.00 N	27.07 0.72 0.00 N	17.31 0.33 0.00 N	16.02 0.21 0.00 N	22.19 0.24 0.00 N	46.45 0.32 -16.68 N	45.07 0.80 -5.30 N	48.32 0.86 -1.17 N	34.78 0.55 2.49 N	50.88 0.73 -5.62 N	50.03 -0.11 -3.64 N	35.96 0.57 3.95 N	54.51 0.46 -20.11 N	59.63 0.43 -17.50 N	58.65 0.29 -30.49 N	58.97 0.18 -20.09 N	59.99 0.12 -33.15 N	45.60 0.22 -4.62 N	49.05 0.35 -3.10 N	42.96 0.37 -11.89 N	31.90 0.49 0.00 N
BOWLINE___1 23526	48.44 2.80 0.00 N	34.45 1.99 0.00 N	19.25 1.03 0.00 N	24.87 1.23 0.00 N	27.82 1.47 0.00 N	18.18 1.20 0.00 N	17.05 1.24 0.00 N	23.96 2.01 0.00 N	45.09 2.86 -12.78 N	46.69 3.67 -4.06 N	51.69 4.50 -0.90 N	52.03 3.73 -11.59 N	56.03 4.52 -6.97 N	57.92 4.25 -7.16 N	60.68 3.96 -17.39 N	61.41 3.42 -24.03 N	59.80 4.22 -13.88 N	56.09 2.80 -25.41 N	57.98 3.90 -15.39 N	55.07 2.78 -25.57 N	53.49 4.22 -8.51 N	52.56 4.58 -2.38 N	42.81 2.97 -9.13 N	33.95 2.54 0.00 N
BOWLINE___2 23595	48.19 2.55 0.00 N	34.28 1.82 0.00 N	19.17 0.95 0.00 N	24.77 1.14 0.00 N	27.75 1.40 0.00 N	18.17 1.19 0.00 N	17.04 1.23 0.00 N	23.96 2.01 0.00 N	45.07 2.84 -12.79 N	46.59 3.56 -4.06 N	51.57 4.37 -0.90 N	51.93 3.62 -11.59 N	55.89 4.38 -6.97 N	57.56 3.89 -7.16 N	60.23 3.50 -17.39 N	60.99 3.00 -24.04 N	59.27 3.70 -13.88 N	55.77 2.48 -25.42 N	57.59 3.50 -15.39 N	54.87 2.57 -25.57 N	53.19 3.93 -8.51 N	52.24 4.26 -2.38 N	42.69 2.85 -9.13 N	33.84 2.43 0.00 N
BROOKHAVEN___DRP 24191	54.42 5.16 -3.63 N	63.89 3.85 -27.57 N	59.48 2.03 -39.24 N	46.01 2.49 -19.88 N	48.78 2.84 -19.59 N	48.28 2.11 -29.19 N	49.28 2.03 -31.44 N	51.35 3.14 -26.26 N	52.78 4.01 -19.32 N	58.61 5.55 -14.10 N	61.86 6.39 -9.18 N	74.62 5.02 -32.89 N	71.68 5.45 -21.68 N	64.01 4.63 -12.87 N	78.45 4.51 -34.60 N	94.34 3.97 -56.42 N	76.05 4.87 -29.49 N	75.54 3.03 -44.63 N	60.45 4.31 -17.44 N	58.70 3.39 -28.59 N	61.23 5.31 -15.16 N	57.13 5.58 -5.95 N	52.73 3.93 -18.10 N	60.86 3.85 -25.61 N
BROOKLYN_NAVY_YARD 23515	49.97 4.33 0.00 N	35.50 3.04 0.00 N	19.79 1.57 0.00 N	25.56 1.93 0.00 N	28.57 2.22 0.00 N	18.68 1.70 0.00 N	17.58 1.77 0.00 N	24.76 2.81 0.00 N	46.51 3.94 -13.13 N	48.40 5.27 -4.18 N	56.32 6.36 -3.66 N	71.52 5.11 -29.70 N	71.63 5.95 -21.13 N	70.61 5.76 -18.34 N	79.30 5.39 -34.57 N	85.17 4.64 -46.58 N	76.81 5.71 -29.40 N	76.21 3.71 -44.63 N	59.80 5.03 -16.07 N	57.48 3.55 -27.20 N	58.97 5.39 -12.82 N	53.89 5.85 -2.44 N	44.00 3.94 -9.36 N	34.90 3.49 0.00 N
BURROWS___LYONSDAL 23803	45.53 -0.10 0.00 N	32.38 -0.08 0.00 N	18.24 0.02 0.00 N	23.78 0.14 0.00 N	26.51 0.16 0.00 N	17.00 0.02 0.00 N	15.80 -0.01 0.00 N	21.89 -0.07 0.00 N	29.39 -0.09 -0.04 N	39.04 0.07 -0.01 N	46.42 0.12 0.00 N	36.85 0.03 -0.10 N	44.64 0.06 -0.04 N	46.55 0.03 -0.01 N	39.60 0.05 -0.21 N	34.17 0.07 -0.15 N	41.84 0.09 -0.06 N	28.03 0.04 -0.11 N	38.75 -0.01 -0.06 N	26.81 -0.01 -0.09 N	40.85 0.02 -0.07 N	45.66 0.05 -0.01 N	30.75 0.01 -0.03 N	31.33 -0.08 0.00 N
CALPINE BETH_PAGE_GT4 24209	54.18 4.92 -3.63 N	63.58 3.55 -27.57 N	59.32 1.86 -39.24 N	45.81 2.29 -19.88 N	48.56 2.62 -19.59 N	48.14 1.96 -29.19 N	49.20 1.95 -31.44 N	51.24 3.03 -26.26 N	52.84 4.07 -19.32 N	57.23 5.53 -12.74 N	62.14 6.66 -9.18 N	74.86 5.26 -32.89 N	72.32 6.10 -21.68 N	65.18 5.80 -12.87 N	79.37 5.43 -34.60 N	95.07 4.70 -56.42 N	76.95 5.76 -29.49 N	76.18 3.67 -44.63 N	61.19 5.05 -17.44 N	59.04 3.73 -28.59 N	61.66 5.74 -15.16 N	57.73 6.18 -5.95 N	52.97 4.16 -18.10 N	60.93 3.91 -25.61 N
CALSPAN___DRP 24200	44.22 -1.41 0.00 N	31.72 -0.74 0.00 N	17.92 -0.30 0.00 N	23.34 -0.30 0.00 N	25.92 -0.43 0.00 N	16.84 -0.14 0.00 N	15.80 -0.01 0.00 N	21.87 -0.09 0.00 N	31.22 -0.38 -2.15 N	38.60 -1.05 -0.69 N	45.32 -1.12 -0.15 N	37.13 -0.74 -1.15 N	44.50 -1.06 -1.02 N	46.27 -1.21 -0.97 N	40.19 -0.85 -1.70 N	36.93 -0.55 -3.53 N	43.64 -0.36 -2.31 N	31.82 -0.20 -4.15 N	41.26 -0.02 -2.59 N	30.84 -0.16 -4.28 N	41.58 -0.30 -1.12 N	45.68 -0.32 -0.40 N	32.00 -0.23 -1.53 N	31.13 -0.27 0.00 N
CARR STREET_E_SYR 24060	45.07 -0.56 0.00 N	32.06 -0.40 0.00 N	18.03 -0.19 0.00 N	23.40 -0.23 0.00 N	26.03 -0.32 0.00 N	16.68 -0.30 0.00 N	15.48 -0.33 0.00 N	21.37 -0.58 0.00 N	29.68 -0.83 -1.06 N	38.19 -1.11 -0.34 N	45.03 -1.34 -0.08 N	36.25 -1.05 -0.59 N	43.77 -1.28 -0.51 N	45.67 -1.32 -0.48 N	39.09 -1.12 -0.87 N	34.79 -0.94 -1.78 N	41.78 -1.08 -1.17 N	29.23 -0.75 -2.10 N	39.00 -1.01 -1.31 N	28.17 -0.70 -2.15 N	40.30 -1.04 -0.58 N	44.59 -1.21 -0.20 N	30.72 -0.76 -0.77 N	30.82 -0.59 0.00 N
CARTHAGE___PAPER 23857	43.57 -2.07 0.00 N	31.33 -1.13 0.00 N	17.83 -0.39 0.00 N	23.37 -0.27 0.00 N	26.05 -0.30 0.00 N	16.57 -0.41 0.00 N	15.35 -0.46 0.00 N	20.92 -1.03 0.00 N	28.31 -1.56 -0.42 N	37.47 -1.62 -0.13 N	44.47 -1.85 -0.03 N	35.30 -1.61 -0.20 N	42.87 -1.87 -0.20 N	44.61 -2.01 -0.11 N	38.06 -1.69 -0.40 N	33.22 -1.42 -0.69 N	40.38 -1.74 -0.43 N	27.46 -1.18 -0.77 N	37.44 -1.73 -0.48 N	26.29 -1.23 -0.80 N	39.22 -1.77 -0.23 N	43.79 -1.88 -0.07 N	29.70 -1.29 -0.28 N	29.95 -1.45 0.00 N
CE_DUNWOOD___DRP 24194	49.50 3.87 0.00 N	35.20 2.74 0.00 N	19.64 1.42 0.00 N	25.38 1.74 0.00 N	28.35 2.00 0.00 N	18.53 1.55 0.00 N	17.42 1.61 0.00 N	24.50 2.55 0.00 N	46.12 3.56 -13.11 N	47.84 4.71 -4.17 N	52.94 5.73 -0.92 N	70.74 4.61 -29.42 N	61.54 5.45 -11.55 N	64.29 5.26 -12.52 N	78.75 4.89 -34.52 N	84.70 4.21 -46.54 N	76.25 5.18 -29.38 N	75.85 3.39 -44.59 N	59.20 4.63 -15.88 N	57.16 3.27 -27.16 N	58.55 4.99 -12.80 N	53.47 5.43 -2.43 N	43.63 3.59 -9.35 N	34.60 3.19 0.00 N
CE_MILLWOOD___DRP 24193	49.17 3.54 0.00 N	34.97 2.51 0.00 N	19.52 1.30 0.00 N	25.22 1.59 0.00 N	28.18 1.83 0.00 N	18.41 1.43 0.00 N	17.30 1.49 0.00 N	24.31 2.36 0.00 N	45.82 3.29 -13.08 N	47.46 4.34 -4.16 N	52.49 5.27 -0.92 N	70.35 4.26 -29.38 N	61.10 5.04 -11.53 N	63.86 4.84 -12.50 N	78.30 4.51 -34.44 N	84.29 3.89 -46.46 N	75.81 4.79 -29.33 N	75.51 3.13 -44.50 N	58.82 4.29 -15.83 N	56.85 3.04 -27.09 N	58.16 4.63 -12.77 N	53.06 5.04 -2.42 N	43.32 3.32 -9.29 N	34.36 2.95 0.00 N
CE_NYC2_DRP 24202	50.68 5.05 0.00 N	36.05 3.59 0.00 N	20.10 1.88 0.00 N	25.96 2.32 0.00 N	29.01 2.66 0.00 N	19.01 2.03 0.00 N	20.70 2.09 -2.80 N	52.99 3.25 -27.79 N	68.19 4.50 -34.24 N	68.37 5.96 -23.45 N	68.47 7.21 -14.96 N	74.15 5.73 -31.72 N	101.04 6.68 -49.82 N	73.35 6.46 -20.38 N	182.34 5.96 -137.03 N	140.56 5.10 -101.51 N	110.85 6.27 -62.89 N	84.47 4.08 -52.52 N	65.16 5.52 -20.94 N	68.38 3.90 -37.76 N	68.42 5.99 -21.68 N	68.39 6.70 -16.09 N	68.32 4.45 -33.18 N	68.29 4.00 -32.89 N

CE_NYC_DRP 24195	50.25 4.61 0.00 N	35.70 3.24 0.00 N	19.91 1.69 0.00 N	25.71 2.07 0.00 N	28.72 2.37 0.00 N	18.80 1.82 0.00 N	17.70 1.89 0.00 N	24.94 2.99 0.00 N	46.77 4.19 -13.13 N	48.72 5.58 -4.18 N	56.75 6.79 -3.66 N	71.88 5.47 -29.70 N	72.08 6.41 -21.13 N	71.06 6.21 -18.34 N	79.67 5.77 -34.56 N	85.48 4.95 -46.58 N	77.20 6.11 -29.40 N	76.49 3.99 -44.63 N	60.18 5.41 -16.07 N	57.73 3.80 -27.20 N	59.38 5.80 -12.82 N	54.37 6.33 -2.44 N	44.24 4.18 -9.36 N	35.15 3.74 0.00 N
CH_MIDHUDSON___DRP 24192	48.03 2.39 0.00 N	34.21 1.75 0.00 N	19.15 0.93 0.00 N	24.79 1.16 0.00 N	27.69 1.34 0.00 N	18.01 1.03 0.00 N	16.87 1.07 0.00 N	23.59 1.64 0.00 N	45.55 2.24 -13.87 N	46.29 2.91 -4.42 N	50.77 3.50 -0.98 N	49.26 2.80 -9.75 N	54.91 3.36 -7.01 N	55.98 2.62 -6.86 N	56.96 3.04 -14.58 N	60.83 2.59 -24.29 N	59.85 3.17 -14.99 N	57.13 2.07 -27.19 N	58.22 2.80 -16.72 N	56.38 2.00 -27.66 N	51.98 3.05 -8.17 N	51.48 3.30 -2.58 N	42.83 2.24 -9.89 N	33.41 2.00 0.00 N
CH_MISC_IPPS 23765	48.29 2.65 0.00 N	34.38 1.91 0.00 N	19.23 1.01 0.00 N	24.89 1.25 0.00 N	27.78 1.43 0.00 N	18.10 1.12 0.00 N	16.99 1.18 0.00 N	23.79 1.84 0.00 N	45.32 2.50 -13.37 N	46.47 3.25 -4.26 N	51.17 3.93 -0.94 N	50.59 3.20 -10.68 N	55.37 3.84 -6.99 N	56.42 2.79 -7.12 N	58.70 3.51 -15.85 N	61.14 3.00 -24.19 N	59.88 3.69 -14.49 N	56.69 2.42 -26.40 N	58.08 3.25 -16.13 N	55.71 2.30 -26.68 N	52.63 3.56 -8.31 N	51.90 3.82 -2.49 N	42.78 2.53 -9.54 N	33.67 2.26 0.00 N
CH_RES_BVR_FALLS 23983	45.33 -0.31 0.00 N	32.24 -0.22 0.00 N	18.10 -0.12 0.00 N	23.48 -0.15 0.00 N	26.19 -0.16 0.00 N	16.88 -0.10 0.00 N	15.72 -0.09 0.00 N	21.82 -0.13 0.00 N	28.48 -0.18 0.78 N	38.49 -0.22 0.25 N	45.98 -0.26 0.06 N	36.40 -0.21 0.09 N	43.97 -0.26 0.32 N	45.97 -0.32 0.21 N	38.90 -0.25 0.19 N	32.74 -0.20 1.01 N	40.71 -0.28 0.71 N	26.46 -0.17 1.25 N	37.68 -0.22 0.80 N	25.23 -0.16 1.34 N	40.21 -0.28 0.26 N	45.20 -0.28 0.12 N	30.05 -0.17 0.48 N	31.23 -0.17 0.00 N
CH_RES_NIAGARA 23895	44.19 -1.44 0.00 N	31.68 -0.79 0.00 N	17.88 -0.34 0.00 N	23.33 -0.31 0.00 N	25.83 -0.52 0.00 N	16.77 -0.21 0.00 N	15.75 -0.06 0.00 N	21.73 -0.22 0.00 N	30.69 -0.72 -1.97 N	38.00 -1.59 -0.63 N	44.57 -1.87 -0.14 N	36.46 -1.33 -1.08 N	43.62 -1.85 -0.93 N	45.33 -2.10 -0.92 N	39.26 -1.63 -1.55 N	36.03 -1.16 -3.24 N	42.80 -1.01 -2.12 N	31.08 -0.61 -3.81 N	40.48 -0.59 -2.38 N	30.08 -0.57 -3.92 N	40.82 -0.98 -1.04 N	44.97 -1.00 -0.37 N	31.58 -0.53 -1.41 N	30.97 -0.43 0.00 N
CH_RES_SYRACUSE 23985	44.51 -1.13 0.00 N	31.67 -0.79 0.00 N	17.81 -0.41 0.00 N	23.13 -0.51 0.00 N	25.75 -0.60 0.00 N	16.54 -0.44 0.00 N	15.38 -0.43 0.00 N	21.29 -0.66 0.00 N	29.75 -0.95 -1.25 N	38.03 -1.32 -0.40 N	44.81 -1.58 -0.09 N	36.13 -1.22 -0.64 N	43.63 -1.50 -0.58 N	45.52 -1.52 -0.52 N	38.96 -1.36 -0.98 N	34.87 -1.14 -2.06 N	41.73 -1.32 -1.36 N	29.41 -0.91 -2.45 N	39.04 -1.18 -1.52 N	28.41 -0.82 -2.51 N	40.21 -1.21 -0.67 N	44.42 -1.42 -0.24 N	30.63 -0.97 -0.90 N	30.45 -0.95 0.00 N
CORNELL____ 23752	44.31 -1.32 0.00 N	31.56 -0.90 0.00 N	17.97 -0.25 0.00 N	23.23 -0.41 0.00 N	25.78 -0.57 0.00 N	16.79 -0.19 0.00 N	15.63 -0.18 0.00 N	21.80 -0.16 0.00 N	31.43 -0.42 -2.40 N	39.23 -0.51 -0.78 N	46.20 -0.27 -0.18 N	37.95 -0.07 -1.31 N	45.61 -0.12 -1.19 N	47.48 -0.10 -1.07 N	41.48 0.14 -2.00 N	38.12 0.16 -4.01 N	44.71 0.45 -2.57 N	32.69 0.18 -4.64 N	41.77 0.18 -2.89 N	31.53 0.03 -4.78 N	42.06 0.04 -1.26 N	45.99 -0.06 -0.45 N	32.05 -0.36 -1.71 N	30.78 -0.63 0.00 N
COXSACKIE___GT 23611	47.62 1.99 0.00 N	33.59 1.13 0.00 N	18.71 0.49 0.00 N	24.28 0.64 0.00 N	27.11 0.76 0.00 N	17.54 0.56 0.00 N	16.33 0.52 0.00 N	23.16 1.20 0.00 N	45.93 1.76 -14.72 N	46.06 2.42 -4.68 N	50.27 2.94 -1.03 N	45.72 2.43 -6.57 N	54.17 2.95 -6.68 N	54.07 1.47 -6.08 N	51.83 2.78 -9.71 N	59.73 2.47 -23.32 N	60.47 3.03 -15.74 N	58.09 1.99 -28.22 N	59.11 2.69 -17.72 N	57.85 1.85 -29.27 N	50.82 2.80 -7.26 N	51.38 3.05 -2.73 N	43.10 1.91 -10.48 N	33.12 1.71 0.00 N
CRESCENT___HYD 24018	46.94 1.31 0.00 N	33.23 0.77 0.00 N	18.67 0.45 0.00 N	24.31 0.67 0.00 N	27.18 0.82 0.00 N	17.41 0.43 0.00 N	16.13 0.32 0.00 N	22.36 0.41 0.00 N	46.79 0.56 -16.78 N	45.50 1.20 -5.34 N	48.86 1.38 -1.18 N	36.52 0.92 1.11 N	51.80 1.32 -5.94 N	52.11 1.53 -4.07 N	38.57 1.06 1.83 N	56.00 0.89 -21.16 N	60.37 1.00 -17.69 N	59.49 0.67 -30.94 N	59.67 0.73 -20.25 N	60.62 0.50 -33.39 N	46.60 0.67 -5.17 N	49.64 0.92 -3.12 N	43.35 0.67 -11.98 N	32.21 0.81 0.00 N
CRUCIBLE_METL_DRP 24180	44.51 -1.13 0.00 N	31.67 -0.79 0.00 N	17.81 -0.41 0.00 N	23.13 -0.51 0.00 N	25.75 -0.60 0.00 N	16.54 -0.44 0.00 N	15.38 -0.43 0.00 N	21.29 -0.66 0.00 N	29.75 -0.95 -1.25 N	38.03 -1.32 -0.40 N	44.81 -1.58 -0.09 N	36.13 -1.22 -0.64 N	43.63 -1.50 -0.58 N	45.52 -1.52 -0.52 N	38.96 -1.36 -0.98 N	34.87 -1.14 -2.06 N	41.73 -1.32 -1.36 N	29.41 -0.91 -2.45 N	39.04 -1.18 -1.52 N	28.41 -0.82 -2.51 N	40.21 -1.21 -0.67 N	44.42 -1.42 -0.24 N	30.63 -0.97 -0.90 N	30.45 -0.95 0.00 N
CSC___481_PGEN 24222	54.37 5.10 -3.63 N	63.85 3.82 -27.57 N	59.46 2.00 -39.24 N	45.98 2.46 -19.88 N	48.75 2.80 -19.59 N	48.26 2.08 -29.19 N	49.26 2.01 -31.44 N	51.32 3.11 -26.26 N	52.76 3.99 -19.32 N	58.57 5.50 -14.10 N	61.71 6.23 -9.18 N	74.50 4.89 -32.89 N	71.48 5.26 -21.68 N	63.71 4.33 -12.87 N	78.19 4.25 -34.60 N	94.12 3.75 -56.42 N	75.78 4.59 -29.49 N	75.35 2.85 -44.63 N	60.23 4.09 -17.44 N	58.56 3.25 -28.59 N	61.01 5.09 -15.16 N	56.88 5.33 -5.95 N	52.60 3.80 -18.10 N	60.73 3.72 -25.61 N
DANSKAMMER___1 23586	47.84 2.21 0.00 N	34.06 1.60 0.00 N	19.05 0.83 0.00 N	24.68 1.04 0.00 N	27.52 1.17 0.00 N	17.94 0.96 0.00 N	16.85 1.04 0.00 N	23.60 1.64 0.00 N	45.03 2.21 -13.37 N	46.05 2.84 -4.26 N	50.63 3.40 -0.94 N	50.16 2.77 -10.68 N	54.85 3.32 -6.99 N	56.18 2.55 -7.12 N	58.21 3.02 -15.85 N	60.70 2.56 -24.19 N	59.33 3.15 -14.49 N	56.33 2.06 -26.40 N	57.59 2.77 -16.13 N	55.38 1.97 -26.68 N	52.12 3.05 -8.31 N	51.34 3.25 -2.49 N	42.42 2.17 -9.54 N	33.34 1.93 0.00 N
DANSKAMMER___2 23589	47.84 2.21 0.00 N	34.06 1.60 0.00 N	19.05 0.83 0.00 N	24.68 1.04 0.00 N	27.52 1.17 0.00 N	17.94 0.96 0.00 N	16.85 1.04 0.00 N	23.60 1.64 0.00 N	45.03 2.21 -13.37 N	46.05 2.84 -4.26 N	50.63 3.40 -0.94 N	50.16 2.77 -10.68 N	54.85 3.32 -6.99 N	56.18 2.55 -7.12 N	58.21 3.02 -15.85 N	60.70 2.56 -24.19 N	59.33 3.15 -14.49 N	56.33 2.06 -26.40 N	57.59 2.77 -16.13 N	55.38 1.97 -26.68 N	52.12 3.05 -8.31 N	51.34 3.25 -2.49 N	42.42 2.17 -9.54 N	33.34 1.93 0.00 N

DANSKAMMER___3 23590	47.84 2.21 0.00 N	34.06 1.60 0.00 N	19.05 0.83 0.00 N	24.68 1.04 0.00 N	27.52 1.17 0.00 N	17.94 0.96 0.00 N	16.85 1.04 0.00 N	23.60 1.64 0.00 N	45.03 2.21 -13.37 N	46.05 2.84 -4.26 N	50.63 3.40 -0.94 N	50.16 2.77 -10.68 N	54.85 3.32 -6.99 N	56.18 2.55 -7.12 N	58.21 3.02 -15.85 N	60.70 2.56 -24.19 N	59.33 3.15 -14.49 N	56.33 2.06 -26.40 N	57.59 2.77 -16.13 N	55.38 1.97 -26.68 N	52.12 3.05 -8.31 N	51.34 3.25 -2.49 N	42.42 2.17 -9.54 N	33.34 1.93 0.00 N
DANSKAMMER___4 23591	47.84 2.21 0.00 N	34.06 1.60 0.00 N	19.05 0.83 0.00 N	24.68 1.04 0.00 N	27.52 1.17 0.00 N	17.94 0.96 0.00 N	16.85 1.04 0.00 N	23.60 1.64 0.00 N	45.03 2.21 -13.37 N	46.05 2.84 -4.26 N	50.63 3.40 -0.94 N	50.16 2.77 -10.68 N	54.85 3.32 -6.99 N	56.18 2.55 -7.12 N	58.21 3.02 -15.85 N	60.70 2.56 -24.19 N	59.33 3.15 -14.49 N	56.33 2.06 -26.40 N	57.59 2.77 -16.13 N	55.38 1.97 -26.68 N	52.12 3.05 -8.31 N	51.34 3.25 -2.49 N	42.42 2.17 -9.54 N	33.34 1.93 0.00 N
DANSKAMMER___DIESEL 23592	47.84 2.21 0.00 N	34.06 1.60 0.00 N	19.05 0.83 0.00 N	24.68 1.04 0.00 N	27.52 1.17 0.00 N	17.94 0.96 0.00 N	16.85 1.04 0.00 N	23.60 1.64 0.00 N	45.03 2.21 -13.37 N	46.05 2.84 -4.26 N	50.63 3.40 -0.94 N	50.16 2.77 -10.68 N	54.85 3.32 -6.99 N	56.18 2.55 -7.12 N	58.21 3.02 -15.85 N	60.70 2.56 -24.19 N	59.33 3.15 -14.49 N	56.33 2.06 -26.40 N	57.59 2.77 -16.13 N	55.38 1.97 -26.68 N	52.12 3.05 -8.31 N	51.34 3.25 -2.49 N	42.42 2.17 -9.54 N	33.34 1.93 0.00 N
DASHVILLE___HYD 23610	48.23 2.59 0.00 N	34.39 1.92 0.00 N	19.25 1.03 0.00 N	24.92 1.29 0.00 N	27.82 1.47 0.00 N	18.12 1.14 0.00 N	16.99 1.18 0.00 N	23.73 1.78 0.00 N	45.40 2.42 -13.53 N	46.35 3.09 -4.30 N	50.94 3.70 -0.95 N	49.96 2.93 -10.32 N	55.07 3.54 -6.99 N	57.19 3.72 -6.96 N	57.91 3.14 -15.44 N	60.76 2.62 -24.19 N	59.54 3.22 -14.63 N	56.60 2.11 -26.61 N	57.86 2.86 -16.29 N	55.71 2.04 -26.94 N	52.16 3.15 -8.26 N	51.50 3.38 -2.51 N	42.74 2.40 -9.64 N	33.55 2.15 0.00 N
DOGLEVILLE___HYD 23807	47.52 1.89 0.00 N	33.75 1.29 0.00 N	18.83 0.61 0.00 N	24.38 0.75 0.00 N	27.28 0.93 0.00 N	17.84 0.86 0.00 N	16.72 0.91 0.00 N	23.51 1.56 0.00 N	31.39 2.27 0.32 N	41.85 3.00 0.11 N	49.79 3.52 0.02 N	39.49 2.79 0.01 N	47.89 3.47 0.13 N	50.15 3.73 0.09 N	42.53 3.22 0.03 N	36.31 2.80 0.44 N	44.78 3.44 0.35 N	29.50 2.23 0.61 N	41.32 3.01 0.39 N	28.22 2.14 0.64 N	43.94 3.30 0.12 N	49.10 3.56 0.06 N	32.72 2.25 0.23 N	33.29 1.88 0.00 N
DUNKIRK___1 23563	42.62 -3.01 0.00 N	30.77 -1.69 0.00 N	17.50 -0.72 0.00 N	22.68 -0.95 0.00 N	25.30 -1.05 0.00 N	16.44 -0.54 0.00 N	15.33 -0.48 0.00 N	21.23 -0.72 0.00 N	30.66 -1.04 -2.25 N	37.72 -1.97 -0.73 N	44.31 -2.14 -0.16 N	36.25 -1.66 -1.20 N	43.53 -2.09 -1.08 N	45.34 -2.17 -1.00 N	39.47 -1.66 -1.79 N	36.32 -1.35 -3.72 N	42.45 -1.67 -2.43 N	31.18 -1.07 -4.37 N	40.38 -1.05 -2.73 N	30.47 -0.75 -4.50 N	40.79 -1.16 -1.19 N	44.52 -1.50 -0.42 N	31.15 -1.16 -1.62 N	30.06 -1.35 0.00 N
DUNKIRK___2 23564	42.62 -3.01 0.00 N	30.77 -1.69 0.00 N	17.50 -0.72 0.00 N	22.68 -0.95 0.00 N	25.30 -1.05 0.00 N	16.44 -0.54 0.00 N	15.33 -0.48 0.00 N	21.23 -0.72 0.00 N	30.66 -1.04 -2.25 N	37.72 -1.97 -0.73 N	44.31 -2.14 -0.16 N	36.25 -1.66 -1.20 N	43.53 -2.09 -1.08 N	45.34 -2.17 -1.00 N	39.47 -1.66 -1.79 N	36.32 -1.35 -3.72 N	42.45 -1.67 -2.43 N	31.18 -1.07 -4.37 N	40.38 -1.05 -2.73 N	30.47 -0.75 -4.50 N	40.79 -1.16 -1.19 N	44.52 -1.50 -0.42 N	31.15 -1.16 -1.62 N	30.06 -1.35 0.00 N
DUNKIRK___3 23565	42.95 -2.68 0.00 N	30.94 -1.52 0.00 N	17.56 -0.66 0.00 N	22.79 -0.85 0.00 N	25.40 -0.95 0.00 N	16.50 -0.48 0.00 N	15.42 -0.39 0.00 N	21.35 -0.61 0.00 N	30.79 -0.92 -2.26 N	37.90 -1.79 -0.73 N	44.49 -1.97 -0.16 N	36.44 -1.48 -1.21 N	43.73 -1.90 -1.09 N	45.51 -2.01 -1.01 N	39.63 -1.52 -1.81 N	36.50 -1.20 -3.75 N	42.75 -1.39 -2.45 N	31.40 -0.89 -4.41 N	40.59 -0.86 -2.75 N	30.60 -0.65 -4.53 N	40.94 -1.02 -1.20 N	44.75 -1.28 -0.42 N	31.35 -0.98 -1.63 N	30.28 -1.13 0.00 N
DUNKIRK___4 23566	42.95 -2.68 0.00 N	30.94 -1.52 0.00 N	17.56 -0.66 0.00 N	22.79 -0.85 0.00 N	25.40 -0.95 0.00 N	16.50 -0.48 0.00 N	15.42 -0.39 0.00 N	21.35 -0.61 0.00 N	30.79 -0.92 -2.26 N	37.90 -1.79 -0.73 N	44.49 -1.96 -0.16 N	36.44 -1.48 -1.21 N	43.73 -1.90 -1.09 N	45.51 -2.01 -1.01 N	39.63 -1.52 -1.81 N	36.50 -1.20 -3.75 N	42.75 -1.39 -2.45 N	31.40 -0.89 -4.41 N	40.59 -0.86 -2.75 N	30.60 -0.65 -4.53 N	40.94 -1.02 -1.20 N	44.75 -1.28 -0.42 N	31.35 -0.98 -1.63 N	30.28 -1.13 0.00 N
EAST HAMPTON___GT 23717	54.31 5.04 -3.63 N	63.81 3.77 -27.57 N	59.44 1.98 -39.24 N	45.95 2.43 -19.88 N	48.71 2.77 -19.59 N	48.23 2.06 -29.19 N	49.24 1.99 -31.44 N	51.29 3.08 -26.26 N	52.72 3.95 -19.32 N	58.47 5.44 -14.07 N	61.59 6.11 -9.18 N	74.40 4.80 -32.89 N	71.36 5.14 -21.68 N	63.58 4.20 -12.87 N	78.08 4.15 -34.60 N	94.02 3.65 -56.42 N	75.67 4.48 -29.49 N	75.28 2.77 -44.63 N	60.13 3.99 -17.44 N	58.49 3.18 -28.59 N	60.91 4.99 -15.16 N	56.77 5.22 -5.95 N	52.54 3.74 -18.10 N	60.68 3.67 -25.61 N
EAST RIVER___6 23660	50.32 4.69 0.00 N	35.75 3.29 0.00 N	19.93 1.71 0.00 N	25.73 2.09 0.00 N	28.75 2.40 0.00 N	18.83 1.85 0.00 N	17.73 1.92 0.00 N	25.01 3.05 0.00 N	46.87 4.29 -13.13 N	48.88 5.74 -4.18 N	56.95 6.99 -3.66 N	72.04 5.64 -29.70 N	72.26 6.58 -21.13 N	71.24 6.39 -18.34 N	79.84 5.94 -34.56 N	85.63 5.10 -46.58 N	77.38 6.29 -29.40 N	76.61 4.10 -44.63 N	60.29 5.52 -16.07 N	57.80 3.87 -27.20 N	59.48 5.90 -12.82 N	54.46 6.42 -2.44 N	44.33 4.26 -9.36 N	35.23 3.82 0.00 N
EAST RIVER___7 23524	50.32 4.69 0.00 N	35.75 3.29 0.00 N	19.93 1.71 0.00 N	25.73 2.09 0.00 N	28.75 2.40 0.00 N	18.83 1.85 0.00 N	17.73 1.92 0.00 N	25.01 3.05 0.00 N	46.87 4.29 -13.13 N	48.88 5.74 -4.18 N	56.95 6.99 -3.66 N	72.04 5.64 -29.70 N	72.26 6.58 -21.13 N	71.24 6.39 -18.34 N	79.84 5.94 -34.56 N	85.63 5.10 -46.58 N	77.38 6.29 -29.40 N	76.61 4.10 -44.63 N	60.29 5.52 -16.07 N	57.80 3.87 -27.20 N	59.48 5.90 -12.82 N	54.46 6.42 -2.44 N	44.33 4.26 -9.36 N	35.23 3.82 0.00 N
EAST_HAMPTON___DIESEL 23722	54.31 5.04 -3.63 N	63.81 3.77 -27.57 N	59.44 1.98 -39.24 N	45.95 2.43 -19.88 N	48.71 2.77 -19.59 N	48.23 2.06 -29.19 N	49.24 1.99 -31.44 N	51.29 3.08 -26.26 N	52.72 3.95 -19.32 N	58.47 5.44 -14.07 N	61.59 6.11 -9.18 N	74.40 4.80 -32.89 N	71.36 5.14 -21.68 N	63.58 4.20 -12.87 N	78.08 4.15 -34.60 N	94.02 3.65 -56.42 N	75.67 4.48 -29.49 N	75.28 2.77 -44.63 N	60.13 3.99 -17.44 N	58.49 3.18 -28.59 N	60.91 4.99 -15.16 N	56.77 5.22 -5.95 N	52.54 3.74 -18.10 N	60.68 3.67 -25.61 N

ELEC_TRO_TEK 24086	54.11 4.85 -3.63 N	63.52 3.49 -27.57 N	59.29 1.83 -39.24 N	45.77 2.25 -19.88 N	48.51 2.57 -19.59 N	48.10 1.93 -29.19 N	49.19 1.94 -31.44 N	51.23 3.02 -26.26 N	52.86 4.10 -19.32 N	57.20 5.56 -12.69 N	62.19 6.71 -9.18 N	74.92 5.31 -32.89 N	72.41 6.19 -21.68 N	65.30 5.92 -12.87 N	79.46 5.52 -34.60 N	95.14 4.77 -56.42 N	77.04 5.86 -29.49 N	76.27 3.76 -44.63 N	61.30 5.16 -17.44 N	59.08 3.77 -28.59 N	61.72 5.80 -15.16 N	57.80 6.25 -5.95 N	52.99 4.18 -18.10 N	60.92 3.90 -25.61 N
E_CANADA_CAP_HY 24051	45.97 0.34 0.00 N	32.56 0.10 0.00 N	18.40 0.18 0.00 N	24.00 0.37 0.00 N	26.64 0.29 0.00 N	16.80 -0.18 0.00 N	15.55 -0.26 0.00 N	21.37 -0.59 0.00 N	49.89 -0.85 -21.29 N	45.05 -0.68 -6.77 N	46.99 -0.80 -1.50 N	36.12 -0.57 0.02 N	51.91 -0.43 -7.80 N	54.32 2.15 -5.66 N	38.96 -0.13 0.24 N	61.48 -0.17 -27.70 N	63.90 -0.24 -22.45 N	67.15 -0.13 -39.40 N	63.97 -0.37 -25.65 N	68.61 -0.43 -42.32 N	47.32 -0.49 -7.06 N	48.94 -0.62 -3.95 N	45.40 -0.47 -15.17 N	31.23 -0.18 0.00 N
E_CANADA_MHWK_HY 24050	47.52 1.89 0.00 N	33.75 1.29 0.00 N	18.83 0.61 0.00 N	24.38 0.75 0.00 N	27.28 0.93 0.00 N	17.84 0.86 0.00 N	16.72 0.91 0.00 N	23.51 1.56 0.00 N	31.39 2.27 0.32 N	41.85 3.00 0.11 N	49.79 3.52 0.02 N	39.49 2.79 0.01 N	47.89 3.47 0.13 N	50.15 3.73 0.09 N	42.53 3.22 0.03 N	36.31 2.80 0.44 N	44.78 3.44 0.35 N	29.50 2.23 0.61 N	41.32 3.01 0.39 N	28.22 2.14 0.64 N	43.94 3.30 0.12 N	49.10 3.56 0.06 N	32.72 2.25 0.23 N	33.29 1.88 0.00 N
E_FISHKILL___LBMP 23776	47.10 1.47 0.00 N	33.57 1.10 0.00 N	18.79 0.57 0.00 N	24.34 0.71 0.00 N	27.18 0.83 0.00 N	17.65 0.67 0.00 N	16.50 0.69 0.00 N	23.06 1.11 0.00 N	44.34 1.55 -13.34 N	45.15 1.95 -4.24 N	49.53 2.30 -0.94 N	68.37 1.84 -29.81 N	58.50 2.26 -11.70 N	61.38 2.10 -12.77 N	76.37 2.03 -35.00 N	82.71 1.73 -47.03 N	73.46 2.14 -29.62 N	74.33 1.40 -45.05 N	56.78 1.93 -16.15 N	55.75 1.40 -27.63 N	55.89 2.14 -13.00 N	50.42 2.35 -2.48 N	41.83 1.61 -9.51 N	32.83 1.42 0.00 N
FAR ROCKAWAY___4 23548	54.48 5.22 -3.63 N	63.77 3.74 -27.57 N	59.40 1.94 -39.24 N	45.91 2.39 -19.88 N	48.66 2.72 -19.59 N	48.22 2.05 -29.19 N	49.27 2.02 -31.44 N	51.20 2.99 -26.26 N	52.59 3.83 -19.32 N	57.45 5.81 -12.68 N	61.92 6.44 -9.18 N	73.90 4.29 -32.89 N	71.07 4.85 -21.68 N	64.10 4.72 -12.87 N	78.35 4.41 -34.60 N	94.11 3.74 -56.42 N	75.80 4.61 -29.49 N	75.49 2.98 -44.63 N	60.61 4.47 -17.44 N	59.31 4.00 -28.59 N	61.73 5.81 -15.16 N	57.32 5.77 -5.95 N	53.23 4.43 -18.10 N	61.21 4.19 -25.61 N
FENNER___WINDPWR 24204	45.61 -0.02 0.00 N	32.39 -0.07 0.00 N	18.23 0.01 0.00 N	23.74 0.10 0.00 N	26.46 0.11 0.00 N	16.97 -0.01 0.00 N	15.77 -0.03 0.00 N	21.89 -0.07 0.00 N	29.76 -0.09 -0.40 N	39.07 -0.01 -0.12 N	46.34 0.02 -0.03 N	36.91 -0.02 -0.22 N	44.71 -0.03 -0.20 N	46.53 -0.09 -0.10 N	39.77 0.00 -0.44 N	34.66 0.02 -0.69 N	42.17 0.06 -0.42 N	28.66 0.02 -0.76 N	39.13 -0.04 -0.47 N	27.50 -0.01 -0.79 N	41.01 0.02 -0.24 N	45.67 0.00 -0.07 N	30.96 -0.02 -0.28 N	31.33 -0.08 0.00 N
FIBERTEK___ENERGY 23856	44.51 -1.13 0.00 N	31.67 -0.79 0.00 N	17.81 -0.41 0.00 N	23.13 -0.51 0.00 N	25.75 -0.60 0.00 N	16.54 -0.44 0.00 N	15.38 -0.43 0.00 N	21.29 -0.66 0.00 N	29.75 -0.95 -1.25 N	38.03 -1.32 -0.40 N	44.81 -1.58 -0.09 N	36.13 -1.22 -0.64 N	43.63 -1.50 -0.58 N	45.52 -1.52 -0.52 N	38.96 -1.36 -0.98 N	34.87 -1.14 -2.06 N	41.73 -1.32 -1.36 N	29.41 -0.91 -2.45 N	39.04 -1.18 -1.52 N	28.41 -0.82 -2.51 N	40.21 -1.21 -0.67 N	44.42 -1.42 -0.24 N	30.63 -0.97 -0.90 N	30.45 -0.95 0.00 N
FITZPATRICK____ 23598	44.57 -1.07 0.00 N	31.72 -0.74 0.00 N	17.80 -0.42 0.00 N	23.02 -0.61 0.00 N	25.60 -0.75 0.00 N	16.43 -0.55 0.00 N	15.27 -0.54 0.00 N	21.11 -0.84 0.00 N	29.05 -1.17 -0.77 N	37.59 -1.62 -0.25 N	44.35 -2.00 -0.05 N	35.61 -1.57 -0.46 N	43.00 -1.90 -0.37 N	44.98 -1.93 -0.40 N	38.26 -1.69 -0.61 N	33.79 -1.44 -1.28 N	40.82 -1.72 -0.84 N	28.23 -1.17 -1.52 N	38.07 -1.57 -0.95 N	27.21 -1.07 -1.55 N	39.54 -1.63 -0.41 N	43.88 -1.87 -0.15 N	30.01 -1.25 -0.56 N	30.30 -1.11 0.00 N
FORT ORANGE____ 23900	47.31 1.68 0.00 N	33.48 1.02 0.00 N	18.76 0.54 0.00 N	24.39 0.76 0.00 N	27.23 0.88 0.00 N	17.49 0.51 0.00 N	16.26 0.46 0.00 N	22.68 0.73 0.00 N	46.89 1.03 -16.41 N	45.90 1.72 -5.22 N	49.40 1.95 -1.15 N	38.13 1.49 0.07 N	52.46 1.93 -5.99 N	52.66 1.79 -4.36 N	40.72 1.72 0.34 N	56.65 1.42 -21.28 N	60.62 1.63 -17.30 N	59.28 1.06 -30.35 N	59.60 1.14 -19.76 N	60.15 0.80 -32.62 N	47.41 1.25 -5.40 N	50.05 1.41 -3.05 N	43.44 1.04 -11.69 N	32.44 1.04 0.00 N
FORT_DRUM_COGEN 23780	43.48 -2.16 0.00 N	31.24 -1.22 0.00 N	17.78 -0.44 0.00 N	23.30 -0.34 0.00 N	25.97 -0.38 0.00 N	16.52 -0.46 0.00 N	15.31 -0.50 0.00 N	20.88 -1.07 0.00 N	28.30 -1.61 -0.46 N	37.42 -1.68 -0.14 N	44.40 -1.93 -0.03 N	35.26 -1.67 -0.22 N	42.82 -1.94 -0.22 N	44.55 -2.09 -0.12 N	38.02 -1.75 -0.44 N	33.24 -1.48 -0.77 N	40.37 -1.81 -0.48 N	27.52 -1.23 -0.87 N	37.43 -1.80 -0.54 N	26.34 -1.28 -0.90 N	39.17 -1.84 -0.26 N	43.72 -1.96 -0.08 N	29.68 -1.34 -0.32 N	29.89 -1.51 0.00 N
FPL_FAR_ROCK_GT1 24212	54.48 5.22 -3.63 N	63.77 3.74 -27.57 N	59.40 1.94 -39.24 N	45.91 2.39 -19.88 N	48.66 2.72 -19.59 N	48.22 2.05 -29.19 N	49.27 2.02 -31.44 N	51.20 2.99 -26.26 N	52.59 3.83 -19.32 N	57.45 5.81 -12.68 N	61.92 6.44 -9.18 N	73.90 4.29 -32.89 N	71.07 4.85 -21.68 N	64.10 4.72 -12.87 N	78.35 4.41 -34.60 N	94.11 3.74 -56.42 N	75.80 4.61 -29.49 N	75.49 2.98 -44.63 N	60.61 4.47 -17.44 N	59.31 4.00 -28.59 N	61.73 5.81 -15.16 N	57.32 5.77 -5.95 N	53.23 4.43 -18.10 N	61.21 4.19 -25.61 N
FPL_FAR_ROCK_GT2 23815	54.48 5.22 -3.63 N	63.77 3.74 -27.57 N	59.40 1.94 -39.24 N	45.91 2.39 -19.88 N	48.66 2.72 -19.59 N	48.22 2.05 -29.19 N	49.27 2.02 -31.44 N	51.20 2.99 -26.26 N	52.59 3.83 -19.32 N	57.45 5.81 -12.68 N	61.92 6.44 -9.18 N	73.90 4.29 -32.89 N	71.07 4.85 -21.68 N	64.10 4.72 -12.87 N	78.35 4.41 -34.60 N	94.11 3.74 -56.42 N	75.80 4.61 -29.49 N	75.49 2.98 -44.63 N	60.61 4.47 -17.44 N	59.31 4.00 -28.59 N	61.73 5.81 -15.16 N	57.32 5.77 -5.95 N	53.23 4.43 -18.10 N	61.21 4.19 -25.61 N
FRANKLIN_FALL_HYD 24054	44.72 -0.92 0.00 N	31.74 -0.72 0.00 N	17.86 -0.36 0.00 N	23.24 -0.40 0.00 N	25.98 -0.37 0.00 N	16.70 -0.28 0.00 N	15.52 -0.29 0.00 N	21.59 -0.37 0.00 N	28.93 -0.45 0.06 N	38.51 -0.42 0.02 N	45.92 -0.37 0.00 N	36.34 -0.39 -0.02 N	44.01 -0.51 0.02 N	45.92 -0.57 0.02 N	38.95 -0.43 -0.03 N	33.40 -0.42 0.13 N	40.92 -0.64 0.13 N	27.28 -0.36 0.23 N	38.01 -0.53 0.15 N	26.04 -0.42 0.27 N	40.03 -0.68 0.04 N	44.91 -0.66 0.02 N	30.18 -0.43 0.09 N	30.99 -0.41 0.00 N

FULTON COGEN____ 23766	44.68 -0.96 0.00 N	31.95 -0.51 0.00 N	17.97 -0.25 0.00 N	23.33 -0.31 0.00 N	25.97 -0.38 0.00 N	16.64 -0.34 0.00 N	15.46 -0.35 0.00 N	21.18 -0.77 0.00 N	29.31 -1.13 -1.00 N	37.77 -1.51 -0.32 N	44.52 -1.84 -0.07 N	35.83 -1.43 -0.55 N	43.33 -1.68 -0.47 N	45.26 -1.71 -0.46 N	38.66 -1.47 -0.79 N	34.35 -1.24 -1.64 N	41.30 -1.47 -1.08 N	28.81 -1.01 -1.94 N	38.52 -1.39 -1.21 N	27.76 -0.96 -1.99 N	39.85 -1.44 -0.53 N	44.15 -1.64 -0.19 N	30.31 -1.11 -0.71 N	30.37 -1.04 0.00 N
G.F.CEMENT____DRP 24184	46.40 0.76 0.00 N	32.81 0.35 0.00 N	18.43 0.21 0.00 N	23.96 0.33 0.00 N	26.84 0.49 0.00 N	17.24 0.26 0.00 N	16.02 0.21 0.00 N	22.31 0.36 0.00 N	47.18 0.60 -17.14 N	45.74 1.33 -5.45 N	49.28 1.78 -1.20 N	37.41 1.29 0.59 N	52.44 1.75 -6.15 N	55.20 4.34 -4.35 N	39.82 1.57 1.09 N	57.23 1.38 -21.90 N	61.29 1.55 -18.04 N	60.50 1.01 -31.61 N	60.18 0.85 -20.63 N	61.32 0.54 -34.06 N	46.80 0.59 -5.46 N	49.60 0.82 -3.18 N	43.33 0.42 -12.21 N	32.02 0.61 0.00 N
GARDENVILLE____LBMP 24039	43.52 -2.11 0.00 N	31.13 -1.33 0.00 N	17.43 -0.79 0.00 N	22.71 -0.92 0.00 N	25.29 -1.06 0.00 N	16.37 -0.61 0.00 N	15.39 -0.42 0.00 N	21.40 -0.55 0.00 N	30.72 -0.87 -2.15 N	38.06 -1.58 -0.68 N	44.61 -1.84 -0.15 N	36.54 -1.32 -1.15 N	43.88 -1.68 -1.02 N	45.67 -1.81 -0.97 N	39.46 -1.57 -1.69 N	36.22 -1.25 -3.52 N	42.57 -1.41 -2.30 N	31.14 -0.87 -4.13 N	40.36 -0.92 -2.58 N	30.27 -0.72 -4.26 N	40.82 -1.06 -1.12 N	44.70 -1.30 -0.40 N	31.29 -0.93 -1.53 N	30.37 -1.04 0.00 N
GENERAL____MILLS 23808	44.22 -1.41 0.00 N	31.72 -0.74 0.00 N	17.92 -0.30 0.00 N	23.34 -0.30 0.00 N	25.92 -0.43 0.00 N	16.84 -0.14 0.00 N	15.80 -0.01 0.00 N	21.87 -0.09 0.00 N	31.22 -0.38 -2.15 N	38.60 -1.05 -0.69 N	45.32 -1.12 -0.15 N	37.13 -0.74 -1.15 N	44.50 -1.06 -1.02 N	46.27 -1.21 -0.97 N	40.19 -0.85 -1.70 N	36.93 -0.55 -3.53 N	43.64 -0.36 -2.31 N	31.82 -0.20 -4.15 N	41.26 -0.02 -2.59 N	30.84 -0.16 -4.28 N	41.58 -0.30 -1.12 N	45.68 -0.32 -0.40 N	32.00 -0.23 -1.53 N	31.13 -0.27 0.00 N
GE_PLASTICS____DRP 24183	46.44 0.80 0.00 N	32.92 0.46 0.00 N	18.50 0.28 0.00 N	24.10 0.47 0.00 N	26.90 0.55 0.00 N	17.21 0.23 0.00 N	15.94 0.13 0.00 N	22.07 0.12 0.00 N	46.16 0.18 -16.53 N	44.83 0.60 -5.26 N	48.10 0.64 -1.16 N	35.35 0.38 1.74 N	50.80 0.53 -5.73 N	50.11 -0.21 -3.80 N	36.99 0.41 2.76 N	54.70 0.31 -20.44 N	59.35 0.27 -17.40 N	58.43 0.17 -30.38 N	58.65 0.01 -19.94 N	59.61 0.00 -32.88 N	45.65 0.03 -4.86 N	48.80 0.13 -3.07 N	42.70 0.20 -11.80 N	31.71 0.30 0.00 N
GILBOA____1 23756	47.09 1.46 0.00 N	33.37 0.90 0.00 N	18.74 0.52 0.00 N	24.46 0.83 0.00 N	27.29 0.94 0.00 N	17.46 0.48 0.00 N	16.12 0.31 0.00 N	22.33 0.38 0.00 N	42.80 0.52 -12.83 N	44.09 1.05 -4.08 N	48.27 1.08 -0.90 N	42.21 0.73 -4.77 N	51.08 0.89 -5.65 N	51.13 -0.37 -4.99 N	47.16 0.72 -7.10 N	54.31 0.59 -19.76 N	55.99 0.60 -13.70 N	52.77 0.41 -24.48 N	54.52 0.37 -15.45 N	52.45 0.25 -25.48 N	47.28 0.51 -6.01 N	48.64 0.66 -2.38 N	40.41 0.56 -9.14 N	32.07 0.66 0.00 N
GILBOA____2 23757	47.09 1.46 0.00 N	33.37 0.90 0.00 N	18.74 0.52 0.00 N	24.46 0.83 0.00 N	27.29 0.94 0.00 N	17.46 0.48 0.00 N	16.12 0.31 0.00 N	22.33 0.38 0.00 N	42.80 0.52 -12.83 N	44.09 1.05 -4.08 N	48.27 1.08 -0.90 N	42.21 0.73 -4.77 N	51.08 0.89 -5.65 N	51.13 -0.37 -4.99 N	47.16 0.72 -7.10 N	54.31 0.59 -19.76 N	55.99 0.60 -13.70 N	52.77 0.41 -24.48 N	54.52 0.37 -15.45 N	52.45 0.25 -25.48 N	47.28 0.51 -6.01 N	48.64 0.66 -2.38 N	40.41 0.56 -9.14 N	32.07 0.66 0.00 N
GILBOA____3 23758	47.09 1.46 0.00 N	33.37 0.90 0.00 N	18.74 0.52 0.00 N	24.46 0.83 0.00 N	27.29 0.94 0.00 N	17.46 0.48 0.00 N	16.12 0.31 0.00 N	22.33 0.38 0.00 N	42.80 0.52 -12.83 N	44.09 1.05 -4.08 N	48.27 1.08 -0.90 N	42.21 0.73 -4.77 N	51.08 0.89 -5.65 N	51.13 -0.37 -4.99 N	47.16 0.72 -7.10 N	54.31 0.59 -19.76 N	55.99 0.60 -13.70 N	52.77 0.41 -24.48 N	54.52 0.37 -15.45 N	52.45 0.25 -25.48 N	47.28 0.51 -6.01 N	48.64 0.66 -2.38 N	40.41 0.56 -9.14 N	32.07 0.66 0.00 N
GILBOA____4 23759	47.09 1.46 0.00 N	33.37 0.90 0.00 N	18.74 0.52 0.00 N	24.46 0.83 0.00 N	27.29 0.94 0.00 N	17.46 0.48 0.00 N	16.12 0.31 0.00 N	22.33 0.38 0.00 N	42.80 0.52 -12.83 N	44.09 1.05 -4.08 N	48.27 1.08 -0.90 N	42.21 0.73 -4.77 N	51.08 0.89 -5.65 N	51.13 -0.37 -4.99 N	47.16 0.72 -7.10 N	54.31 0.59 -19.76 N	55.99 0.60 -13.70 N	52.77 0.41 -24.48 N	54.52 0.37 -15.45 N	52.45 0.25 -25.48 N	47.28 0.51 -6.01 N	48.64 0.66 -2.38 N	40.41 0.56 -9.14 N	32.07 0.66 0.00 N
GILBOA____ 23599	47.09 1.46 0.00 N	33.37 0.90 0.00 N	18.74 0.52 0.00 N	24.46 0.83 0.00 N	27.29 0.94 0.00 N	17.46 0.48 0.00 N	16.12 0.31 0.00 N	22.33 0.38 0.00 N	42.80 0.52 -12.83 N	44.09 1.05 -4.08 N	48.27 1.08 -0.90 N	42.21 0.73 -4.77 N	51.08 0.89 -5.65 N	51.13 -0.37 -4.99 N	47.16 0.72 -7.10 N	54.31 0.59 -19.76 N	55.99 0.60 -13.70 N	52.77 0.41 -24.48 N	54.52 0.37 -15.45 N	52.45 0.25 -25.48 N	47.28 0.51 -6.01 N	48.64 0.66 -2.38 N	40.41 0.56 -9.14 N	32.07 0.66 0.00 N
GINNA____ 23603	43.70 -1.94 0.00 N	30.95 -1.51 0.00 N	17.46 -0.76 0.00 N	22.75 -0.88 0.00 N	25.29 -1.06 0.00 N	16.14 -0.84 0.00 N	14.98 -0.83 0.00 N	20.71 -1.24 0.00 N	29.26 -1.71 -1.52 N	37.53 -1.91 -0.48 N	44.18 -2.22 -0.10 N	35.72 -1.72 -0.73 N	43.18 -2.05 -0.69 N	45.03 -2.07 -0.59 N	38.68 -1.81 -1.15 N	34.94 -1.48 -2.47 N	41.58 -1.76 -1.65 N	29.64 -1.21 -2.97 N	38.67 -1.88 -1.85 N	28.35 -1.42 -3.05 N	39.39 -2.17 -0.81 N	43.48 -2.41 -0.29 N	30.10 -1.70 -1.10 N	29.83 -1.58 0.00 N
GLEN PARK____ 23778	44.02 -1.62 0.00 N	31.57 -0.89 0.00 N	17.96 -0.26 0.00 N	23.54 -0.10 0.00 N	26.24 -0.11 0.00 N	16.68 -0.30 0.00 N	15.45 -0.36 0.00 N	21.10 -0.85 0.00 N	28.68 -1.28 -0.52 N	37.87 -1.26 -0.17 N	44.93 -1.40 -0.04 N	35.85 -1.26 -0.40 N	43.37 -1.43 -0.26 N	45.29 -1.55 -0.33 N	38.53 -1.30 -0.49 N	33.77 -1.08 -0.90 N	40.94 -1.32 -0.57 N	28.00 -0.91 -1.02 N	37.97 -1.36 -0.63 N	26.79 -0.97 -1.04 N	39.67 -1.38 -0.30 N	44.26 -1.44 -0.10 N	30.09 -0.99 -0.38 N	30.25 -1.16 0.00 N
GLENWOOD_IC_1_G5 23712	54.58 5.31 -3.63 N	63.77 3.74 -27.57 N	59.41 1.96 -39.24 N	45.93 2.41 -19.88 N	48.68 2.74 -19.59 N	48.18 2.01 -29.19 N	49.28 2.04 -31.44 N	51.32 3.11 -26.26 N	52.92 4.15 -19.32 N	57.27 5.62 -12.69 N	62.15 6.67 -9.18 N	74.77 5.17 -32.89 N	72.23 6.01 -21.68 N	65.31 5.93 -12.87 N	79.46 5.53 -34.60 N	95.09 4.72 -56.42 N	76.98 5.80 -29.49 N	76.25 3.74 -44.63 N	61.19 5.05 -17.44 N	58.88 3.57 -28.59 N	61.44 5.52 -15.16 N	57.48 5.93 -5.95 N	52.61 3.80 -18.10 N	60.78 3.77 -25.61 N

23688	54.58	63.77	59.41	45.93	48.68	48.18	49.28	51.32	52.92	57.26	62.15	74.77	72.23	65.31	79.46	95.09	76.98	76.25	61.19	58.88	61.44	57.48	52.61	60.78
	5.31	3.74	1.96	2.41	2.74	2.01	2.04	3.11	4.15	5.62	6.67	5.17	6.01	5.93	5.53	4.72	5.80	3.74	5.05	3.57	5.52	5.93	3.80	3.77
	-3.63	-27.57	-39.24	-19.88	-19.59	-29.19	-31.44	-26.26	-19.32	-12.68	-9.18	-32.89	-21.68	-12.87	-34.60	-56.42	-29.49	-44.63	-17.44	-28.59	-15.16	-5.95	-18.10	-25.61
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_3_G1 23689	54.58	63.77	59.41	45.93	48.68	48.18	49.28	51.32	52.92	57.26	62.15	74.77	72.23	65.31	79.46	95.09	76.98	76.25	61.19	58.88	61.44	57.48	52.61	60.78
	5.31	3.74	1.96	2.41	2.74	2.01	2.04	3.11	4.15	5.62	6.67	5.17	6.01	5.93	5.53	4.72	5.80	3.74	5.05	3.57	5.52	5.93	3.80	3.77
	-3.63	-27.57	-39.24	-19.88	-19.59	-29.19	-31.44	-26.26	-19.32	-12.68	-9.18	-32.89	-21.68	-12.87	-34.60	-56.42	-29.49	-44.63	-17.44	-28.59	-15.16	-5.95	-18.10	-25.61
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD___4 23550	54.58	63.77	59.41	45.93	48.68	48.18	49.28	51.32	52.92	57.27	62.15	74.77	72.23	65.31	79.46	95.09	76.98	76.25	61.19	58.88	61.44	57.48	52.61	60.78
	5.31	3.74	1.96	2.41	2.74	2.01	2.04	3.11	4.15	5.62	6.67	5.17	6.01	5.93	5.53	4.72	5.80	3.74	5.05	3.57	5.52	5.93	3.80	3.77
	-3.63	-27.57	-39.24	-19.88	-19.59	-29.19	-31.44	-26.26	-19.32	-12.69	-9.18	-32.89	-21.68	-12.87	-34.60	-56.42	-29.49	-44.63	-17.44	-28.59	-15.16	-5.95	-18.10	-25.61
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD___5 23614	54.58	63.77	59.41	45.93	48.68	48.18	49.28	51.32	52.92	57.27	62.15	74.77	72.23	65.31	79.46	95.09	76.98	76.25	61.19	58.88	61.44	57.48	52.61	60.78
	5.31	3.74	1.96	2.41	2.74	2.01	2.04	3.11	4.15	5.62	6.67	5.17	6.01	5.93	5.53	4.72	5.80	3.74	5.05	3.57	5.52	5.93	3.80	3.77
	-3.63	-27.57	-39.24	-19.88	-19.59	-29.19	-31.44	-26.26	-19.32	-12.69	-9.18	-32.89	-21.68	-12.87	-34.60	-56.42	-29.49	-44.63	-17.44	-28.59	-15.16	-5.95	-18.10	-25.61
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLOBAL GREEN_PORT_GT1 23814	54.31	63.81	59.44	45.95	48.71	48.23	49.24	51.29	52.72	58.47	61.59	74.40	71.36	63.58	78.08	94.02	75.67	75.28	60.13	58.49	60.91	56.77	52.54	60.68
	5.04	3.77	1.98	2.43	2.77	2.06	1.99	3.08	3.95	5.44	6.11	4.80	5.14	4.20	4.15	3.65	4.48	2.77	3.99	3.18	4.99	5.22	3.74	3.67
	-3.63	-27.57	-39.24	-19.88	-19.59	-29.19	-31.44	-26.26	-19.32	-14.07	-9.18	-32.89	-21.68	-12.87	-34.60	-56.42	-29.49	-44.63	-17.44	-28.59	-15.16	-5.95		

24079	72.17	36.15	20.15	26.02	29.07	19.06	18.18	36.18	57.07	72.81	79.13	76.70	72.62	71.51	80.02	85.75	94.26	120.79	98.67	97.35	143.78	151.78	132.77	107.45
	5.22	3.69	1.93	2.38	2.72	2.07	2.14	3.30	4.58	6.10	7.45	5.94	6.95	6.66	6.12	5.21	6.40	4.17	5.64	3.96	6.08	6.82	4.52	4.12
	-21.31	0.00	0.00	0.00	0.00	0.00	-0.23	-10.93	-23.04	-27.74	-25.38	-34.05	-21.13	-18.34	-34.57	-46.59	-46.17	-88.74	-54.33	-66.66	-96.94	-99.36	-97.55	-71.93
	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_GT1_4 24080	72.17	36.15	20.15	26.02	29.07	19.06	18.18	36.18	57.07	72.81	79.13	76.70	72.62	71.51	80.02	85.75	94.26	120.79	98.67	97.35	143.78	151.78	132.77	107.45
	5.22	3.69	1.93	2.38	2.72	2.07	2.14	3.30	4.58	6.10	7.45	5.94	6.95	6.66	6.12	5.21	6.40	4.17	5.64	3.96	6.08	6.82	4.52	4.12
	-21.31	0.00	0.00	0.00	0.00	0.00	-0.23	-10.93	-23.04	-27.74	-25.38	-34.05	-21.13	-18.34	-34.57	-46.59	-46.17	-88.74	-54.33	-66.66	-96.94	-99.36	-97.55	-71.93
	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_GT1_5 24084	72.17	36.15	20.15	26.02	29.07	19.06	18.18	36.18	57.07	72.81	79.13	76.70	72.62	71.51	80.02	85.75	94.26	120.79	98.67	97.35	143.78	151.78	132.77	107.45
	5.22	3.69	1.93	2.38	2.72	2.07	2.14	3.30	4.58	6.10	7.45	5.94	6.95	6.66	6.12	5.21	6.40	4.17	5.64	3.96	6.08	6.82	4.52	4.12
	-21.31	0.00	0.00	0.00	0.00	0.00	-0.23	-10.93	-23.04	-27.74	-25.38	-34.05	-21.13	-18.34	-34.57	-46.59	-46.17	-88.74	-54.33	-66.66	-96.94	-99.36	-97.55	-71.93
	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_GT1_6 24111	72.17	36.15	20.15	26.02	29.07	19.06	18.18	36.18	57.07	72.81	79.13	76.70	72.62	71.51	80.02	85.75	94.26	120.79	98.67	97.35	143.78	151.78	132.77	107.45
	5.22	3.69	1.93	2.38	2.72	2.07	2.14	3.30	4.58	6.10	7.45	5.94	6.95	6.66	6.12	5.21	6.40	4.17	5.64	3.96	6.08	6.82	4.52	4.12
	-21.31	0.00	0.00	0.00	0.00	0.00	-0.23	-10.93	-23.04	-27.74	-25.38	-34.05	-21.13	-18.34	-34.57	-46.59	-46.17	-88.74	-54.33	-66.66	-96.94	-99.36	-97.55	-71.93
	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_GT1_7 24112	72.17	36.15	20.15	26.02	29.07	19.06	18.18	36.18	57.07	72.81	79.13	76.70	72.62	71.51	80.02	85.75	94.26	120.79	98.67	97.35	143.78	151.78	132.77	107.45
	5.22	3.69	1.93	2.38	2.72	2.07	2.14	3.30	4.58	6.10	7.45	5.94	6.95	6.66	6.12	5.21	6.40	4.17	5.64	3.96	6.08	6.82	4.52	4.12
	-21.31	0.00	0.00	0.00	0.00	0.00	-0.23	-10.93	-23.04	-27.74	-25.38	-34.05	-21.13	-18.34	-34.57	-46.59	-46.17	-88.74	-54.33	-66.66				

24121	GOWANUS_GT2_8	72.21	36.17	20.16	26.03	29.09	19.07	18.19	36.20	57.09	72.85	79.18	76.74	72.67	71.55	80.07	85.79	94.31	120.82	98.71	97.38	143.82	151.82	132.81	107.49
		5.26	3.71	1.95	2.40	2.74	2.08	2.15	3.32	4.61	6.14	7.50	5.98	7.00	6.71	6.16	5.25	6.45	4.20	5.68	3.99	6.12	6.86	4.56	4.15
		-21.31	0.00	0.00	0.00	0.00	0.00	-0.23	-10.93	-23.04	-27.74	-25.38	-34.05	-21.13	-18.34	-34.57	-46.59	-46.17	-88.74	-54.33	-66.66	-96.94	-99.36	-97.55	-71.93
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24122	GOWANUS_GT3_1	72.17	36.15	20.15	26.02	29.07	19.06	18.18	36.18	57.07	72.81	79.13	76.70	72.62	71.51	80.02	85.75	94.26	120.79	98.67	97.35	143.78	151.78	132.77	107.45
		5.22	3.69	1.93	2.38	2.72	2.07	2.14	3.30	4.58	6.10	7.45	5.94	6.95	6.66	6.12	5.21	6.40	4.17	5.64	3.96	6.08	6.82	4.52	4.12
		-21.31	0.00	0.00	0.00	0.00	0.00	-0.23	-10.93	-23.04	-27.74	-25.38	-34.05	-21.13	-18.34	-34.57	-46.59	-46.17	-88.74	-54.33	-66.66	-96.94	-99.36	-97.55	-71.93
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24123	GOWANUS_GT3_2	72.17	36.15	20.15	26.02	29.07	19.06	18.18	36.18	57.07	72.81	79.13	76.70	72.62	71.51	80.02	85.75	94.26	120.79	98.67	97.35	143.78	151.78	132.77	107.45
		5.22	3.69	1.93	2.38	2.72	2.07	2.14	3.30	4.58	6.10	7.45	5.94	6.95	6.66	6.12	5.21	6.40	4.17	5.64	3.96	6.08	6.82	4.52	4.12
		-21.31	0.00	0.00	0.00	0.00	0.00	-0.23	-10.93	-23.04	-27.74	-25.38	-34.05	-21.13	-18.34	-34.57	-46.59	-46.17	-88.74	-54.33	-66.66	-96.94	-99.36	-97.55	-71.93
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24124	GOWANUS_GT3_3	72.17	36.15	20.15	26.02	29.07	19.06	18.18	36.18	57.07	72.81	79.13	76.70	72.62	71.51	80.02	85.75	94.26	120.79	98.67	97.35	143.78	151.78	132.77	107.45
		5.22	3.69	1.93	2.38	2.72	2.07	2.14	3.30	4.58	6.10	7.45	5.94	6.95	6.66	6.12	5.21	6.40	4.17	5.64	3.96	6.08	6.82	4.52	4.12
		-21.31	0.00	0.00	0.00	0.00	0.00	-0.23	-10.93	-23.04	-27.74	-25.38	-34.05	-21.13	-18.34	-34.57	-46.59	-46.17	-88.74	-54.33	-66.66	-96.94	-99.36	-97.55	-71.93
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24125	GOWANUS_GT3_4	72.17	36.15	20.15	26.02	29.07	19.06	18.18	36.18	57.07	72.81	79.13	76.70	72.62	71.51	80.02	85.75	94.26	120.79	98.67	97.35	143.78	151.78	132.77	107.45
		5.22	3.69	1.93	2.38	2.72	2.07	2.14	3.30	4.58	6.10	7.45	5.94	6.95	6.66	6.12	5.21	6.40	4.17	5.64	3.96	6.08	6.82	4.52	4.12
		-21.31	0.00	0.00	0.00	0.00	0.00	-0.23	-10.93	-23.04	-27.74	-25.38	-34.05	-21											

GOWANUS_GT4_5 24134	72.21 5.26 -21.31 N	36.17 3.71 0.00 N	20.16 1.95 0.00 N	26.03 2.40 0.00 N	29.09 2.74 0.00 N	19.07 2.08 0.00 N	18.19 2.15 -0.23 N	36.20 3.32 -10.93 N	57.09 4.61 -23.04 N	72.85 6.14 -27.74 N	79.18 7.50 -25.38 N	76.74 5.98 -34.05 N	72.67 7.00 -21.13 N	71.55 6.71 -18.34 N	80.07 6.16 -34.57 N	85.79 5.25 -46.59 N	94.31 6.45 -46.17 N	120.82 4.20 -88.74 N	98.71 5.68 -54.33 N	97.38 3.99 -66.66 N	143.82 6.12 -96.94 N	151.82 6.86 -99.36 N	132.81 4.56 -97.55 N	107.49 4.15 -71.93 N
GOWANUS_GT4_6 24135	72.21 5.26 -21.31 N	36.17 3.71 0.00 N	20.16 1.95 0.00 N	26.03 2.40 0.00 N	29.09 2.74 0.00 N	19.07 2.08 0.00 N	18.19 2.15 -0.23 N	36.20 3.32 -10.93 N	57.09 4.61 -23.04 N	72.85 6.14 -27.74 N	79.18 7.50 -25.38 N	76.74 5.98 -34.05 N	72.67 7.00 -21.13 N	71.55 6.71 -18.34 N	80.07 6.16 -34.57 N	85.79 5.25 -46.59 N	94.31 6.45 -46.17 N	120.82 4.20 -88.74 N	98.71 5.68 -54.33 N	97.38 3.99 -66.66 N	143.82 6.12 -96.94 N	151.82 6.86 -99.36 N	132.81 4.56 -97.55 N	107.49 4.15 -71.93 N
GOWANUS_GT4_7 24136	72.21 5.26 -21.31 N	36.17 3.71 0.00 N	20.16 1.95 0.00 N	26.03 2.40 0.00 N	29.09 2.74 0.00 N	19.07 2.08 0.00 N	18.19 2.15 -0.23 N	36.20 3.32 -10.93 N	57.09 4.61 -23.04 N	72.85 6.14 -27.74 N	79.18 7.50 -25.38 N	76.74 5.98 -34.05 N	72.67 7.00 -21.13 N	71.55 6.71 -18.34 N	80.07 6.16 -34.57 N	85.79 5.25 -46.59 N	94.31 6.45 -46.17 N	120.82 4.20 -88.74 N	98.71 5.68 -54.33 N	97.38 3.99 -66.66 N	143.82 6.12 -96.94 N	151.82 6.86 -99.36 N	132.81 4.56 -97.55 N	107.49 4.15 -71.93 N
GOWANUS_GT4_8 24137	72.21 5.26 -21.31 N	36.17 3.71 0.00 N	20.16 1.95 0.00 N	26.03 2.40 0.00 N	29.09 2.74 0.00 N	19.07 2.08 0.00 N	18.19 2.15 -0.23 N	36.20 3.32 -10.93 N	57.09 4.61 -23.04 N	72.85 6.14 -27.74 N	79.18 7.50 -25.38 N	76.74 5.98 -34.05 N	72.67 7.00 -21.13 N	71.55 6.71 -18.34 N	80.07 6.16 -34.57 N	85.79 5.25 -46.59 N	94.31 6.45 -46.17 N	120.82 4.20 -88.74 N	98.71 5.68 -54.33 N	97.38 3.99 -66.66 N	143.82 6.12 -96.94 N	151.82 6.86 -99.36 N	132.81 4.56 -97.55 N	107.49 4.15 -71.93 N
GRAHMSVILLE___HY 23607	49.22 3.58 0.00 N	34.95 2.49 0.00 N	19.53 1.31 0.00 N	25.22 1.58 0.00 N	28.23 1.88 0.00 N	18.49 1.51 0.00 N	17.36 1.55 0.00 N	24.46 2.51 0.00 N	44.41 3.60 -11.37 N	47.29 4.72 -3.61 N	52.93 5.83 -0.80 N	50.64 4.87 -9.06 N	56.43 5.94 -5.95 N	58.19 5.68 -5.99 N	58.02 5.15 -13.54 N	58.99 4.47 -20.57 N	59.53 5.53 -12.31 N	53.97 3.67 -22.42 N	57.45 5.06 -13.69 N	52.94 3.55 -22.66 N	53.26 5.42 -7.08 N	53.54 5.83 -2.11 N	42.57 3.77 -8.11 N	34.66 3.25 0.00 N
GREENIDGE___3 23582	43.84 -1.80 0.00 N	31.26 -1.20 0.00 N	17.71 -0.51 0.00 N	23.17 -0.47 0.00 N	25.87 -0.48 0.00 N	16.78 -0.20 0.00 N	15.68 -0.13 0.00 N	21.83 -0.13 0.00 N	31.39 -0.52 -2.47 N	38.73 -1.12 -0.89 N	44.92 -1.59 -0.22 N	37.13 -1.25 -1.67 N	44.51 -1.48 -1.45 N	46.28 -1.64 -1.41 N	40.53 -1.23 -2.41 N	37.56 -0.79 -4.40 N	43.38 -0.98 -2.67 N	32.05 -0.63 -4.80 N	41.17 -0.52 -2.99 N	31.32 -0.34 -4.94 N	41.55 -0.52 -1.30 N	45.12 -0.95 -0.46 N	31.64 -0.84 -1.77 N	30.47 -0.94 0.00 N
GREENIDGE___4 23583	43.66 -1.98 0.00 N	31.13 -1.33 0.00 N	17.66 -0.56 0.00 N	23.14 -0.50 0.00 N	25.86 -0.49 0.00 N	16.78 -0.20 0.00 N	15.68 -0.13 0.00 N	21.81 -0.14 0.00 N	31.31 -0.61 -2.47 N	38.59 -1.25 -0.89 N	44.84 -1.68 -0.22 N	37.11 -1.27 -1.67 N	44.48 -1.51 -1.45 N	46.26 -1.66 -1.41 N	40.51 -1.24 -2.41 N	37.50 -0.85 -4.40 N	43.32 -1.04 -2.67 N	31.99 -0.69 -4.80 N	41.04 -0.65 -2.99 N	31.21 -0.46 -4.94 N	41.39 -0.68 -1.30 N	45.02 -1.04 -0.46 N	31.57 -0.91 -1.77 N	30.37 -1.04 0.00 N
HARZA MOOSE___RIVER 24016	45.53 -0.10 0.00 N	32.38 -0.08 0.00 N	18.24 0.02 0.00 N	23.78 0.14 0.00 N	26.51 0.16 0.00 N	17.00 0.02 0.00 N	15.80 -0.01 0.00 N	21.89 -0.07 0.00 N	29.39 -0.09 -0.04 N	39.04 0.07 0.01 N	46.42 0.12 0.00 N	36.85 0.03 -0.10 N	44.64 0.06 -0.04 N	46.55 0.03 -0.01 N	39.60 0.05 -0.21 N	34.17 0.07 -0.15 N	41.84 0.09 -0.06 N	28.03 0.04 -0.11 N	38.75 -0.01 -0.06 N	26.81 -0.01 -0.09 N	40.85 0.02 -0.07 N	45.66 0.05 -0.01 N	30.75 0.01 -0.03 N	31.33 -0.08 0.00 N
HEMPSTEAD____ 23647	54.11 4.85 -3.63 N	63.52 3.49 -27.57 N	59.29 1.83 -39.24 N	45.77 2.25 -19.88 N	48.51 2.57 -19.59 N	48.10 1.93 -29.19 N	49.19 1.94 -31.44 N	51.23 3.02 -26.26 N	52.86 4.10 -19.32 N	57.22 5.56 -12.70 N	62.19 6.71 -9.18 N	74.92 5.31 -32.89 N	72.41 6.19 -21.68 N	65.30 5.92 -12.87 N	79.46 5.52 -34.60 N	95.14 4.77 -56.42 N	77.04 5.86 -29.49 N	76.27 3.76 -44.63 N	61.30 5.16 -17.44 N	59.08 3.77 -28.59 N	61.72 5.80 -15.16 N	57.80 6.25 -5.95 N	52.99 4.18 -18.10 N	60.92 3.90 -25.61 N
HICKLING___1 23621	45.86 0.23 0.00 N	32.65 0.19 0.00 N	18.29 0.07 0.00 N	23.75 0.12 0.00 N	26.57 0.22 0.00 N	17.25 0.27 0.00 N	16.20 0.39 0.00 N	22.71 0.76 0.00 N	33.75 1.08 -3.22 N	41.29 1.27 -1.06 N	48.15 1.61 -0.24 N	39.92 1.41 -1.80 N	47.88 1.73 -1.61 N	49.84 1.83 -1.50 N	43.64 1.62 -2.68 N	40.77 1.42 -5.40 N	46.87 1.71 -3.47 N	35.29 1.16 -6.25 N	44.38 1.78 -3.90 N	34.35 1.20 -6.43 N	44.41 1.96 -1.70 N	48.14 1.94 -0.60 N	34.08 1.07 -2.31 N	32.11 0.70 0.00 N
HICKLING___2 23622	45.87 0.24 0.00 N	32.66 0.20 0.00 N	18.29 0.07 0.00 N	23.76 0.12 0.00 N	26.57 0.22 0.00 N	17.25 0.27 0.00 N	16.21 0.40 0.00 N	22.72 0.76 0.00 N	33.75 1.09 -3.22 N	41.30 1.28 -1.06 N	48.15 1.62 -0.24 N	39.92 1.42 -1.80 N	47.89 1.74 -1.61 N	49.85 1.84 -1.50 N	43.64 1.63 -2.68 N	40.78 1.42 -5.40 N	46.88 1.72 -3.47 N	35.30 1.17 -6.25 N	44.39 1.79 -3.90 N	34.35 1.20 -6.43 N	44.42 1.97 -1.70 N	48.15 1.95 -0.60 N	34.08 1.07 -2.31 N	32.11 0.71 0.00 N
HIGH FALLS___HY 23754	47.51 1.88 0.00 N	33.73 1.27 0.00 N	18.85 0.63 0.00 N	24.44 0.80 0.00 N	27.27 0.92 0.00 N	17.68 0.70 0.00 N	16.41 0.60 0.00 N	23.10 1.15 0.00 N	44.50 1.82 -13.24 N	45.63 2.46 -4.20 N	49.98 2.76 -0.93 N	49.15 2.31 -10.13 N	54.17 2.81 -6.83 N	54.92 1.54 -6.88 N	57.06 2.67 -15.04 N	60.02 2.43 -23.64 N	58.96 2.97 -14.30 N	55.86 1.97 -26.01 N	57.29 2.66 -15.93 N	54.92 1.85 -26.35 N	51.62 2.81 -8.06 N	51.50 3.44 -2.46 N	42.26 2.13 -9.43 N	33.28 1.88 0.00 N
HILLBURN___GT 23639	48.19 2.56 0.00 N	34.29 1.83 0.00 N	19.15 0.93 0.00 N	24.74 1.10 0.00 N	27.63 1.28 0.00 N	18.03 1.05 0.00 N	16.90 1.09 0.00 N	23.72 1.77 0.00 N	44.54 2.52 -12.57 N	46.18 3.23 -4.00 N	51.10 3.92 -0.88 N	51.35 3.26 -11.38 N	55.33 3.95 -6.84 N	57.38 3.77 -7.10 N	59.90 3.61 -16.95 N	60.67 3.14 -23.58 N	59.22 3.88 -13.65 N	55.42 2.56 -24.99 N	57.41 3.57 -15.14 N	54.38 2.53 -25.13 N	52.91 3.83 -8.32 N	52.10 4.16 -2.34 N	42.35 2.67 -8.98 N	33.67 2.26 0.00 N

HOLTSVIL 1-5__GRP1 24031	54.37	63.86	59.47	46.00	48.77	48.27	49.27	51.32	52.74	58.51	61.86	74.61	71.70	64.12	78.54	94.41	76.15	75.60	60.52	58.74	61.29	57.20	52.76	60.90
	5.11	3.83	2.02	2.48	2.83	2.10	2.02	3.11	3.97	5.48	6.38	5.00	5.48	4.74	4.60	4.04	4.96	3.10	4.38	3.43	5.37	5.65	3.96	3.88
	-3.63	-27.57	-39.24	-19.88	-19.59	-29.19	-31.44	-26.26	-19.32	-14.07	-9.18	-32.89	-21.68	-12.87	-34.60	-56.42	-29.49	-44.63	-17.44	-28.59	-15.16	-5.95	-18.10	-25.61
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVIL6-10__GRP2 24032	54.37	63.86	59.47	46.00	48.77	48.27	49.27	51.32	52.74	58.37	61.86	74.61	71.70	64.12	78.54	94.41	76.15	75.60	60.52	58.74	61.29	57.20	52.76	60.90
	5.11	3.83	2.02	2.48	2.83	2.10	2.02	3.11	3.97	5.48	6.38	5.00	5.48	4.74	4.60	4.04	4.96	3.10	4.38	3.43	5.37	5.65	3.96	3.88
	-3.63	-27.57	-39.24	-19.88	-19.59	-29.19	-31.44	-26.26	-19.32	-13.93	-9.18	-32.89	-21.68	-12.87	-34.60	-56.42	-29.49	-44.63	-17.44	-28.59	-15.16	-5.95	-18.10	-25.61
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_1 23690	54.37	63.86	59.47	46.00	48.77	48.27	49.27	51.32	52.74	58.51	61.86	74.61	71.70	64.12	78.54	94.41	76.15	75.60	60.52	58.74	61.29	57.20	52.76	60.90
	5.11	3.83	2.02	2.48	2.83	2.10	2.02	3.11	3.97	5.48	6.38	5.00	5.48	4.74	4.60	4.04	4.96	3.10	4.38	3.43	5.37	5.65	3.96	3.88
	-3.63	-27.57	-39.24	-19.88	-19.59	-29.19	-31.44	-26.26	-19.32	-14.07	-9.18	-32.89	-21.68	-12.87	-34.60	-56.42	-29.49	-44.63	-17.44	-28.59	-15.16	-5.95	-18.10	-25.61
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_10 23699	54.37	63.86	59.47	46.00	48.77	48.27	49.27	51.32	52.74	58.37	61.86	74.61	71.70	64.12	78.54	94.41	76.15	75.60	60.52	58.74	61.29	57.20	52.76	60.90
	5.11	3.83	2.02	2.48	2.83	2.10	2.02	3.11	3.97	5.48	6.38	5.00	5.48	4.74	4.60	4.04	4.96	3.10	4.38	3.43	5.37	5.65	3.96	3.88
	-3.63	-27.57	-39.24	-19.88	-19.59	-29.19	-31.44	-26.26	-19.32	-13.93	-9.18	-32.89	-21.68	-12.87	-34.60	-56.42	-29.49	-44.63	-17.44	-28.59	-15.16	-5.95	-18.10	-25.61
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_2 23691	54.37	63.86	59.47	46.00	48.77	48.27	49.27	51.32	52.74	58.51	61.86	74.61	71.70	64.12	78.54	94.41	76.15	75.60	60.52	58.74	61.29	57.20	52.76	60.90
	5.11	3.83	2.02	2.48	2.83	2.10	2.02	3.11	3.97	5.48	6.38	5.00	5.48	4.74	4.60	4.04	4.96	3.10	4.38	3.43	5.37	5.65	3.96	3.88
	-3.63	-27.57	-39.24	-19.88	-19.59	-29.19	-31.44	-26.26	-19.32	-14.07	-9.18	-32.89	-21.68	-12.87	-34.60	-56.42	-29.49	-44.63	-17.44	-2				

HQ_GEN_CHAT DC 23651	44.45 -1.19 0.00 N	31.62 -0.84 0.00 N	17.77 -0.45 0.00 N	23.07 -0.57 0.00 N	25.75 -0.60 0.00 N	16.59 -0.39 0.00 N	15.45 -0.36 0.00 N	21.45 -0.51 0.00 N	20.00 -1.01 0.00 N	39.56 -1.00 0.00 N	45.33 -0.96 0.00 N	35.93 -0.78 0.00 N	53.06 -1.43 0.00 N	47.12 -1.50 0.00 N	47.60 -1.63 0.00 N	48.75 -1.61 0.00 N	49.96 -1.70 0.00 N	48.26 -1.70 0.00 N	44.79 -1.65 0.00 N	44.35 -1.31 0.00 N	43.67 -1.40 0.00 N	48.30 -1.28 0.00 N	26.80 -0.71 0.00 N	30.75 -0.66 0.00 N
HUDAV+59+74_TH_GRP 23620	50.27 4.63 0.00 N	35.72 3.25 0.00 N	19.91 1.69 0.00 N	25.71 2.08 0.00 N	28.74 2.38 0.00 N	18.81 1.83 0.00 N	17.71 1.90 0.00 N	24.95 3.00 0.00 N	46.78 4.21 0.00 N	48.74 5.60 0.00 N	56.78 6.83 0.00 N	71.90 5.49 0.00 N	72.11 6.44 0.00 N	71.10 6.25 0.00 N	79.70 5.80 0.00 N	85.51 4.98 0.00 N	77.23 6.14 0.00 N	76.51 4.01 0.00 N	60.20 5.44 0.00 N	57.75 3.82 0.00 N	59.41 5.82 0.00 N	54.39 6.36 0.00 N	44.26 4.20 0.00 N	35.16 3.75 0.00 N
HUDSON AVE_GT_3 23810	50.27 4.63 0.00 N	35.72 3.25 0.00 N	19.91 1.69 0.00 N	25.71 2.08 0.00 N	28.74 2.38 0.00 N	18.81 1.83 0.00 N	17.71 1.90 0.00 N	24.95 3.00 0.00 N	46.78 4.21 0.00 N	48.74 5.60 0.00 N	56.78 6.83 0.00 N	71.90 5.49 0.00 N	72.11 6.44 0.00 N	71.10 6.25 0.00 N	79.70 5.80 0.00 N	85.51 4.98 0.00 N	77.23 6.14 0.00 N	76.51 4.01 0.00 N	60.20 5.44 0.00 N	57.75 3.82 0.00 N	59.41 5.82 0.00 N	54.39 6.36 0.00 N	44.26 4.20 0.00 N	35.16 3.75 0.00 N
HUDSON AVE_GT_4 23540	50.27 4.63 0.00 N	35.72 3.25 0.00 N	19.91 1.69 0.00 N	25.71 2.08 0.00 N	28.74 2.38 0.00 N	18.81 1.83 0.00 N	17.71 1.90 0.00 N	24.95 3.00 0.00 N	46.78 4.21 0.00 N	48.74 5.60 0.00 N	56.78 6.83 0.00 N	71.90 5.49 0.00 N	72.11 6.44 0.00 N	71.10 6.25 0.00 N	79.70 5.80 0.00 N	85.51 4.98 0.00 N	77.23 6.14 0.00 N	76.51 4.01 0.00 N	60.20 5.44 0.00 N	57.75 3.82 0.00 N	59.41 5.82 0.00 N	54.39 6.36 0.00 N	44.26 4.20 0.00 N	35.16 3.75 0.00 N
HUDSON AVE_GT_5 23657	50.27 4.63 0.00 N	35.72 3.25 0.00 N	19.91 1.69 0.00 N	25.71 2.08 0.00 N	28.74 2.38 0.00 N	18.81 1.83 0.00 N	17.71 1.90 0.00 N	24.95 3.00 0.00 N	46.78 4.21 0.00 N	48.74 5.60 0.00 N	56.78 6.83 0.00 N	71.90 5.49 0.00 N	72.11 6.44 0.00 N	71.10 6.25 0.00 N	79.70 5.80 0.00 N	85.51 4.98 0.00 N	77.23 6.14 0.00 N	76.51 4.01 0.00 N	60.20 5.44 0.00 N	57.75 3.82 0.00 N	59.41 5.82 0.00 N	54.39 6.36 0.00 N	44.26 4.20 0.00 N	35.16 3.75 0.00 N
HUDSON_AVE_10 24168	49.97 4.33 0.00 N	35.50 3.04 0.00 N	19.79 1.57 0.00 N	25.56 1.93 0.00 N	28.57 2.22 0.00 N	18.68 1.70 0.00 N	17.58 1.77 0.00 N	24.76 2.81 0.00 N	46.51 3.94 0.00 N	48.40 5.27 0.00 N	56.32 6.36 0.00 N	71.52 5.11 0.00 N	71.63 5.95 0.00 N	70.61 5.76 0.00 N	79.30 5.39 0.00 N	85.17 4.64 0.00 N	76.81 5.71 0.00 N	76.21 3.71 0.00 N	59.80 5.03 0.00 N	57.48 3.55 0.00 N	58.97 5.39 0.00 N	53.89 5.85 0.00 N	44.00 3.94 0.00 N	34.90 3.49 0.00 N
HUNTLEY___63 23557	44.18 -1.45 0.00 N	31.69 -0.77 0.00 N	17.88 -0.34 0.00 N	23.31 -0.33 0.00 N	25.87 -0.48 0.00 N	16.84 -0.14 0.00 N	15.81 0.00 0.00 N	21.86 -0.09 0.00 N	30.97 -0.47 0.00 N	38.34 -1.27 0.00 N	44.94 -1.50 0.00 N	36.77 -1.04 0.00 N	44.02 -1.47 0.00 N	45.78 -1.66 0.00 N	39.67 -1.26 0.00 N	36.39 -0.87 0.00 N	43.16 -0.70 0.00 N	31.33 -0.44 0.00 N	40.72 -0.41 0.00 N	30.29 -0.43 0.00 N	41.08 -0.73 0.00 N	45.21 -0.76 0.00 N	31.66 -0.47 0.00 N	31.12 -0.29 0.00 N
HUNTLEY___64 23558	44.18 -1.45 0.00 N	31.69 -0.77 0.00 N	17.88 -0.34 0.00 N	23.31 -0.33 0.00 N	25.87 -0.48 0.00 N	16.84 -0.14 0.00 N	15.81 0.00 0.00 N	21.86 -0.09 0.00 N	30.97 -0.47 0.00 N	38.34 -1.27 0.00 N	44.94 -1.50 0.00 N	36.77 -1.04 0.00 N	44.02 -1.47 0.00 N	45.78 -1.66 0.00 N	39.67 -1.26 0.00 N	36.39 -0.87 0.00 N	43.16 -0.70 0.00 N	31.33 -0.44 0.00 N	40.72 -0.41 0.00 N	30.29 -0.43 0.00 N	41.08 -0.73 0.00 N	45.21 -0.76 0.00 N	31.66 -0.47 0.00 N	31.12 -0.29 0.00 N
HUNTLEY___65 23559	44.18 -1.45 0.00 N	31.69 -0.77 0.00 N	17.88 -0.34 0.00 N	23.31 -0.33 0.00 N	25.87 -0.48 0.00 N	16.84 -0.14 0.00 N	15.81 0.00 0.00 N	21.86 -0.09 0.00 N	30.97 -0.47 0.00 N	38.34 -1.27 0.00 N	44.94 -1.50 0.00 N	36.77 -1.04 0.00 N	44.02 -1.47 0.00 N	45.78 -1.66 0.00 N	39.67 -1.26 0.00 N	36.39 -0.87 0.00 N	43.16 -0.70 0.00 N	31.33 -0.44 0.00 N	40.72 -0.41 0.00 N	30.29 -0.43 0.00 N	41.08 -0.73 0.00 N	45.21 -0.76 0.00 N	31.66 -0.47 0.00 N	31.12 -0.29 0.00 N
HUNTLEY___66 23560	44.18 -1.45 0.00 N	31.69 -0.77 0.00 N	17.88 -0.34 0.00 N	23.31 -0.33 0.00 N	25.87 -0.48 0.00 N	16.84 -0.14 0.00 N	15.81 0.00 0.00 N	21.86 -0.09 0.00 N	30.97 -0.47 0.00 N	38.34 -1.27 0.00 N	44.94 -1.50 0.00 N	36.77 -1.04 0.00 N	44.02 -1.47 0.00 N	45.78 -1.66 0.00 N	39.67 -1.26 0.00 N	36.39 -0.87 0.00 N	43.16 -0.70 0.00 N	31.33 -0.44 0.00 N	40.72 -0.41 0.00 N	30.29 -0.43 0.00 N	41.08 -0.73 0.00 N	45.21 -0.76 0.00 N	31.66 -0.47 0.00 N	31.12 -0.29 0.00 N
HUNTLEY___67 23561	43.91 -1.73 0.00 N	31.50 -0.96 0.00 N	17.82 -0.40 0.00 N	23.22 -0.42 0.00 N	25.75 -0.60 0.00 N	16.71 -0.27 0.00 N	15.68 -0.13 0.00 N	21.67 -0.29 0.00 N	30.71 -0.75 0.00 N	37.99 -1.62 0.00 N	44.57 -1.87 0.00 N	36.48 -1.34 0.00 N	43.67 -1.83 0.00 N	45.40 -2.05 0.00 N	39.37 -1.57 0.00 N	36.13 -1.15 0.00 N	42.83 -1.05 0.00 N	31.15 -0.65 0.00 N	40.51 -0.63 0.00 N	30.17 -0.58 0.00 N	40.86 -0.97 0.00 N	44.94 -1.03 0.00 N	31.53 -0.62 0.00 N	30.86 -0.55 0.00 N
HUNTLEY___68 23562	43.91 -1.73 0.00 N	31.50 -0.96 0.00 N	17.82 -0.40 0.00 N	23.22 -0.42 0.00 N	25.75 -0.61 0.00 N	16.71 -0.27 0.00 N	15.68 -0.13 0.00 N	21.66 -0.29 0.00 N	30.71 -0.75 0.00 N	37.99 -1.62 0.00 N	44.57 -1.87 0.00 N	36.48 -1.34 0.00 N	43.67 -1.83 0.00 N	45.40 -2.05 0.00 N	39.37 -1.57 0.00 N	36.13 -1.15 0.00 N	42.83 -1.05 0.00 N	31.15 -0.65 0.00 N	40.51 -0.63 0.00 N	30.17 -0.58 0.00 N	40.86 -0.97 0.00 N	44.94 -1.04 0.00 N	31.53 -0.62 0.00 N	30.86 -0.55 0.00 N
INDECK___CORINTH 23802	46.12 0.48 0.00 N	32.59 0.13 0.00 N	18.30 0.08 0.00 N	23.80 0.16 0.00 N	26.63 0.28 0.00 N	17.09 0.11 0.00 N	15.90 0.09 0.00 N	22.14 0.19 0.00 N	47.12 0.40 0.00 N	45.54 1.08 0.00 N	48.98 1.47 0.00 N	37.14 1.05 0.62 N	52.32 1.57 0.62 N	55.12 4.21 -4.40 N	39.59 1.38 1.14 N	57.26 1.21 -22.10 N	61.29 1.37 -18.22 N	60.68 0.88 -31.92 N	60.26 0.72 -20.84 N	61.53 0.43 -34.37 N	46.73 0.47 -5.50 N	49.44 0.62 -3.21 N	43.31 0.27 -12.33 N	31.80 0.39 0.00 N

INDECK____ILION 23567	45.98 0.35 0.00 N	32.67 0.21 0.00 N	18.29 0.07 0.00 N	23.71 0.08 0.00 N	26.48 0.12 0.00 N	17.16 0.18 0.00 N	16.02 0.21 0.00 N	22.36 0.41 0.00 N	29.75 0.62 0.32 N	39.65 0.80 0.11 N	47.14 0.87 0.02 N	37.38 0.68 0.01 N	45.29 0.88 0.13 N	47.38 0.96 0.09 N	40.20 0.88 0.03 N	34.30 0.79 0.44 N	42.33 0.98 0.35 N	27.89 0.62 0.61 N	39.13 0.83 0.39 N	26.69 0.60 0.64 N	41.57 0.92 0.12 N	46.52 0.98 0.06 N	31.07 0.60 0.23 N	31.85 0.44 0.00 N
INDECK____OLEAN 23982	45.07 -0.57 0.00 N	33.73 1.27 0.00 N	18.96 0.74 0.00 N	24.54 0.90 0.00 N	27.41 1.06 0.00 N	17.47 0.49 0.00 N	15.89 0.08 0.00 N	22.18 0.23 0.00 N	32.23 0.55 -2.23 N	40.15 0.48 -0.72 N	47.47 1.02 -0.16 N	38.74 0.83 -1.19 N	46.59 0.99 -1.07 N	48.66 1.15 -1.00 N	42.18 1.07 -1.77 N	38.55 0.92 -3.68 N	45.20 1.10 -2.40 N	32.83 0.63 -4.32 N	42.64 1.24 -2.70 N	32.10 0.93 -4.45 N	43.40 1.47 -1.17 N	47.44 1.43 -0.42 N	32.82 0.52 -1.60 N	31.63 0.22 0.00 N
INDECK____OSWEGO 23783	44.37 -1.27 0.00 N	31.59 -0.87 0.00 N	17.77 -0.45 0.00 N	23.06 -0.57 0.00 N	25.67 -0.68 0.00 N	16.44 -0.54 0.00 N	15.27 -0.54 0.00 N	21.07 -0.88 0.00 N	29.19 -1.22 -0.96 N	37.65 -1.61 -0.30 N	44.40 -1.96 -0.07 N	35.82 -1.43 -0.53 N	43.46 -1.52 -0.45 N	45.41 -1.55 -0.45 N	38.74 -1.36 -0.76 N	34.38 -1.15 -1.58 N	41.37 -1.35 -1.03 N	28.81 -0.93 -1.86 N	38.58 -1.27 -1.16 N	27.77 -0.87 -1.92 N	39.95 -1.31 -0.51 N	44.29 -1.49 -0.18 N	30.38 -1.00 -0.69 N	30.49 -0.92 0.00 N
INDECK____YERKES 23781	44.16 -1.47 0.00 N	31.67 -0.79 0.00 N	17.87 -0.35 0.00 N	23.29 -0.35 0.00 N	25.85 -0.50 0.00 N	16.83 -0.15 0.00 N	15.80 -0.01 0.00 N	21.85 -0.10 0.00 N	30.95 -0.49 -2.00 N	38.30 -1.30 -0.64 N	44.90 -1.54 -0.14 N	36.74 -1.08 -1.10 N	43.98 -1.51 -0.95 N	45.73 -1.71 -0.93 N	39.63 -1.29 -1.59 N	36.36 -0.90 -3.30 N	43.12 -0.73 -2.16 N	31.30 -0.47 -3.89 N	40.68 -0.44 -2.43 N	30.26 -0.46 -4.00 N	41.04 -0.77 -1.06 N	45.17 -0.80 -0.37 N	31.64 -0.50 -1.44 N	31.10 -0.30 0.00 N
INDIAN POINT_GT_1 24139	49.06 3.43 0.00 N	34.89 2.43 0.00 N	19.47 1.26 0.00 N	25.16 1.53 0.00 N	28.11 1.76 0.00 N	18.37 1.39 0.00 N	17.26 1.45 0.00 N	24.26 2.31 0.00 N	45.72 3.23 -13.04 N	47.35 4.24 -4.15 N	52.38 5.17 -0.92 N	70.22 4.17 -29.34 N	60.99 4.95 -11.50 N	63.76 4.76 -12.49 N	78.13 4.44 -34.35 N	84.13 3.83 -46.35 N	75.68 4.72 -29.27 N	75.36 3.09 -44.40 N	58.70 4.23 -15.77 N	56.73 2.99 -27.01 N	58.06 4.56 -12.73 N	52.97 4.95 -2.41 N	43.23 3.26 -9.26 N	34.28 2.87 0.00 N
INDIAN POINT_GT_2 23659	49.06 3.43 0.00 N	34.89 2.43 0.00 N	19.47 1.26 0.00 N	25.16 1.53 0.00 N	28.11 1.76 0.00 N	18.37 1.39 0.00 N	17.26 1.45 0.00 N	24.26 2.31 0.00 N	45.72 3.23 -13.04 N	47.35 4.24 -4.15 N	52.38 5.17 -0.92 N	70.22 4.17 -29.34 N	60.99 4.95 -11.50 N	63.76 4.76 -12.49 N	78.13 4.44 -34.35 N	84.13 3.83 -46.35 N	75.68 4.72 -29.27 N	75.36 3.09 -44.40 N	58.70 4.23 -15.77 N	56.73 2.99 -27.01 N	58.06 4.56 -12.73 N	52.97 4.95 -2.41 N	43.23 3.26 -9.26 N	34.28 2.87 0.00 N
INDIAN POINT_GT_3 24019	49.06 3.43 0.00 N	34.89 2.43 0.00 N	19.47 1.26 0.00 N	25.16 1.53 0.00 N	28.11 1.76 0.00 N	18.37 1.39 0.00 N	17.26 1.45 0.00 N	24.26 2.31 0.00 N	45.72 3.23 -13.04 N	47.35 4.24 -4.15 N	52.38 5.17 -0.92 N	70.22 4.17 -29.34 N	60.99 4.95 -11.50 N	63.76 4.76 -12.49 N	78.13 4.44 -34.35 N	84.13 3.83 -46.35 N	75.68 4.72 -29.27 N	75.36 3.09 -44.40 N	58.70 4.23 -15.77 N	56.73 2.99 -27.01 N	58.06 4.56 -12.73 N	52.97 4.95 -2.41 N	43.23 3.26 -9.26 N	34.28 2.87 0.00 N
INDIAN POINT____2 23530	48.78 3.14 0.00 N	34.69 2.23 0.00 N	19.36 1.14 0.00 N	25.01 1.38 0.00 N	27.95 1.60 0.00 N	18.27 1.29 0.00 N	17.16 1.35 0.00 N	24.13 2.17 0.00 N	45.37 3.06 -12.86 N	47.05 3.99 -4.09 N	52.07 4.87 -0.90 N	69.85 3.95 -29.19 N	60.62 4.68 -11.40 N	63.42 4.46 -12.45 N	77.58 4.19 -34.05 N	83.56 3.61 -46.00 N	75.25 4.45 -29.10 N	74.87 2.92 -44.07 N	58.28 4.00 -15.58 N	56.27 2.84 -26.71 N	57.70 4.32 -12.63 N	52.67 4.68 -2.39 N	42.96 3.07 -9.18 N	34.08 2.67 0.00 N
INDIAN POINT____3 23531	49.06 3.43 0.00 N	34.90 2.44 0.00 N	19.48 1.26 0.00 N	25.17 1.54 0.00 N	28.12 1.77 0.00 N	18.38 1.40 0.00 N	17.26 1.45 0.00 N	24.25 2.30 0.00 N	45.65 3.22 -12.99 N	47.29 4.21 -4.12 N	52.32 5.11 -0.91 N	70.12 4.13 -29.28 N	60.91 4.91 -11.46 N	63.69 4.71 -12.47 N	77.95 4.38 -34.23 N	83.95 3.77 -46.22 N	75.55 4.65 -29.20 N	75.19 3.05 -44.27 N	58.59 4.19 -15.69 N	56.71 2.97 -27.02 N	58.03 4.53 -12.74 N	52.94 4.92 -2.42 N	43.24 3.25 -9.29 N	34.27 2.87 0.00 N
INDIAN PT_GT_GRP 23687	49.06 3.43 0.00 N	34.89 2.43 0.00 N	19.47 1.26 0.00 N	25.16 1.53 0.00 N	28.11 1.76 0.00 N	18.37 1.39 0.00 N	17.26 1.45 0.00 N	24.26 2.31 0.00 N	45.72 3.23 -13.04 N	47.35 4.24 -4.15 N	52.38 5.17 -0.92 N	70.22 4.17 -29.34 N	60.99 4.95 -11.50 N	63.76 4.76 -12.49 N	78.13 4.44 -34.35 N	84.13 3.83 -46.35 N	75.68 4.72 -29.27 N	75.36 3.09 -44.40 N	58.70 4.23 -15.77 N	56.73 2.99 -27.01 N	58.06 4.56 -12.73 N	52.97 4.95 -2.41 N	43.23 3.26 -9.26 N	34.28 2.87 0.00 N
IP CORINTH____1 23988	46.12 0.48 0.00 N	32.59 0.13 0.00 N	18.30 0.08 0.00 N	23.80 0.16 0.00 N	26.63 0.28 0.00 N	17.09 0.11 0.00 N	15.90 0.09 0.00 N	22.14 0.19 0.00 N	47.12 0.40 -17.27 N	45.54 1.08 -5.50 N	48.98 1.47 -1.21 N	37.14 1.05 0.62 N	52.32 1.57 -6.21 N	55.12 4.21 -4.40 N	39.59 1.38 1.14 N	57.26 1.21 -22.10 N	61.29 1.37 -18.22 N	60.68 0.88 -31.92 N	60.26 0.72 -20.84 N	61.53 0.43 -34.37 N	46.73 0.47 -5.50 N	49.44 0.63 -3.21 N	43.31 0.27 -12.33 N	31.80 0.39 0.00 N
IP____TICONDEROGA 23804	46.67 1.04 0.00 N	33.00 0.54 0.00 N	18.55 0.33 0.00 N	24.07 0.43 0.00 N	27.04 0.69 0.00 N	17.35 0.37 0.00 N	16.06 0.25 0.00 N	22.34 0.39 0.00 N	46.76 0.62 -16.69 N	45.68 1.41 -5.31 N	49.06 1.59 -1.17 N	37.69 0.82 -0.16 N	51.98 1.29 -6.15 N	55.05 4.10 -4.44 N	40.51 1.05 -0.12 N	56.83 1.04 -21.84 N	60.41 1.10 -17.61 N	59.51 0.70 -30.93 N	59.08 0.27 -20.11 N	60.19 0.27 -33.20 N	46.28 -0.08 -5.60 N	49.12 0.42 -3.10 N	42.81 0.20 -11.90 N	32.14 0.74 0.00 N
JARVIS____ 23743	46.00 0.36 0.00 N	32.72 0.26 0.00 N	18.35 0.13 0.00 N	23.80 0.16 0.00 N	26.53 0.18 0.00 N	17.11 0.13 0.00 N	15.94 0.13 0.00 N	22.15 0.20 0.00 N	29.41 0.28 0.32 N	39.22 0.37 0.11 N	46.69 0.42 0.02 N	37.03 0.33 0.01 N	44.83 0.41 0.13 N	46.85 0.43 0.09 N	39.68 0.37 0.03 N	33.83 0.33 0.44 N	41.76 0.41 0.35 N	27.53 0.26 0.61 N	38.65 0.35 0.39 N	26.34 0.25 0.64 N	41.03 0.39 0.12 N	45.96 0.42 0.06 N	30.74 0.27 0.23 N	31.66 0.25 0.00 N

JENNISON____1 23625	47.96 2.32 0.00 N	34.17 1.71 0.00 N	19.20 0.98 0.00 N	24.94 1.30 0.00 N	27.85 1.50 0.00 N	18.07 1.09 0.00 N	16.91 1.10 0.00 N	23.62 1.67 0.00 N	36.10 2.21 -4.44 N	43.26 2.87 -1.43 N	50.12 3.51 -0.32 N	42.00 2.88 -2.41 N	50.19 3.51 -2.13 N	52.14 3.63 -1.99 N	46.14 3.20 -3.60 N	44.07 2.75 -7.37 N	49.85 3.36 -4.80 N	38.72 2.21 -8.63 N	47.17 3.09 -5.38 N	37.70 2.11 -8.87 N	46.42 3.31 -2.36 N	50.00 3.57 -0.83 N	36.16 2.28 -3.18 N	33.49 2.08 0.00 N
JENNISON____2 23626	47.90 2.26 0.00 N	34.13 1.67 0.00 N	19.18 0.96 0.00 N	24.91 1.27 0.00 N	27.81 1.46 0.00 N	18.04 1.06 0.00 N	16.88 1.07 0.00 N	23.59 1.63 0.00 N	36.04 2.15 -4.44 N	43.19 2.81 -1.43 N	50.04 3.42 -0.32 N	41.93 2.81 -2.41 N	50.09 3.42 -2.13 N	52.04 3.54 -1.99 N	46.06 3.12 -3.60 N	43.99 2.67 -7.37 N	49.76 3.27 -4.80 N	38.66 2.15 -8.63 N	47.08 3.01 -5.38 N	37.64 2.05 -8.87 N	46.34 3.22 -2.36 N	49.91 3.48 -0.83 N	36.11 2.22 -3.18 N	33.44 2.03 0.00 N
KEDC PORT_JEFF_GT2 24210	54.53 5.27 -3.63 N	63.96 3.93 -27.57 N	59.53 2.07 -39.24 N	46.06 2.54 -19.88 N	48.84 2.90 -19.59 N	48.32 2.15 -29.19 N	49.32 2.07 -31.44 N	51.37 3.16 -26.26 N	52.68 3.91 -19.32 N	58.35 5.42 -13.97 N	61.82 6.34 -9.18 N	74.58 4.97 -32.89 N	71.69 5.47 -21.68 N	64.12 4.74 -12.87 N	78.55 4.62 -34.60 N	94.44 4.07 -56.42 N	76.16 4.98 -29.49 N	75.61 3.10 -44.63 N	60.51 4.37 -17.44 N	58.73 3.42 -28.59 N	61.27 5.35 -15.16 N	57.17 5.61 -5.95 N	52.71 3.91 -18.10 N	61.03 4.01 -25.61 N
KEDC PORT_JEFF_GT3 24211	54.53 5.27 -3.63 N	63.96 3.93 -27.57 N	59.53 2.07 -39.24 N	46.06 2.54 -19.88 N	48.84 2.90 -19.59 N	48.32 2.15 -29.19 N	49.32 2.07 -31.44 N	51.37 3.16 -26.26 N	52.68 3.91 -19.32 N	58.35 5.42 -13.97 N	61.82 6.34 -9.18 N	74.58 4.97 -32.89 N	71.69 5.47 -21.68 N	64.12 4.74 -12.87 N	78.55 4.62 -34.60 N	94.44 4.07 -56.42 N	76.16 4.98 -29.49 N	75.61 3.10 -44.63 N	60.51 4.37 -17.44 N	58.73 3.42 -28.59 N	61.27 5.35 -15.16 N	57.17 5.61 -5.95 N	52.71 3.91 -18.10 N	61.03 4.01 -25.61 N
KEDC_GLWD_GRP 24221	54.58 5.31 -3.63 N	63.77 3.74 -27.57 N	59.41 1.96 -39.24 N	45.93 2.41 -19.88 N	48.68 2.74 -19.59 N	48.18 2.01 -29.19 N	49.28 2.04 -31.44 N	51.32 3.11 -26.26 N	52.94 4.15 -19.34 N	57.27 5.62 -12.69 N	62.15 6.67 -9.18 N	74.79 5.17 -32.91 N	72.23 6.01 -21.68 N	65.33 5.93 -12.89 N	79.46 5.53 -34.60 N	95.09 4.72 -56.42 N	76.98 5.80 -29.49 N	76.25 3.74 -44.63 N	61.19 5.05 -17.44 N	58.88 3.57 -28.59 N	61.44 5.52 -15.16 N	57.48 5.93 -5.95 N	52.61 3.80 -18.10 N	60.78 3.77 -25.61 N
KEDC_GLWD_GT4 24219	54.58 5.31 -3.63 N	63.77 3.74 -27.57 N	59.41 1.96 -39.24 N	45.93 2.41 -19.88 N	48.68 2.74 -19.59 N	48.18 2.01 -29.19 N	49.28 2.04 -31.44 N	51.32 3.11 -26.26 N	52.92 4.15 -19.32 N	57.27 5.62 -12.69 N	62.15 6.67 -9.18 N	74.77 5.17 -32.89 N	72.23 6.01 -21.68 N	65.31 5.93 -12.87 N	79.46 5.53 -34.60 N	95.09 4.72 -56.42 N	76.98 5.80 -29.49 N	76.25 3.74 -44.63 N	61.19 5.05 -17.44 N	58.88 3.57 -28.59 N	61.44 5.52 -15.16 N	57.48 5.93 -5.95 N	52.61 3.80 -18.10 N	60.78 3.77 -25.61 N
KEDC_GLWD_GT5 24220	54.58 5.31 -3.63 N	63.77 3.74 -27.57 N	59.41 1.96 -39.24 N	45.93 2.41 -19.88 N	48.68 2.74 -19.59 N	48.18 2.01 -29.19 N	49.28 2.04 -31.44 N	51.32 3.11 -26.26 N	52.92 4.15 -19.32 N	57.27 5.62 -12.69 N	62.15 6.67 -9.18 N	74.77 5.17 -32.89 N	72.23 6.01 -21.68 N	65.31 5.93 -12.87 N	79.46 5.53 -34.60 N	95.09 4.72 -56.42 N	76.98 5.80 -29.49 N	76.25 3.74 -44.63 N	61.19 5.05 -17.44 N	58.88 3.57 -28.59 N	61.44 5.52 -15.16 N	57.48 5.93 -5.95 N	52.61 3.80 -18.10 N	60.78 3.77 -25.61 N
KENSICO____ 23655	49.50 3.87 0.00 N	35.20 2.74 0.00 N	19.64 1.42 0.00 N	25.38 1.74 0.00 N	28.35 2.00 0.00 N	18.53 1.55 0.00 N	17.42 1.61 0.00 N	24.50 2.55 0.00 N	46.12 3.56 -13.11 N	47.84 4.71 -4.17 N	52.94 5.73 -0.92 N	70.74 4.61 -29.42 N	61.54 5.45 -11.55 N	64.29 5.26 -12.52 N	78.75 4.89 -34.52 N	84.70 4.21 -46.54 N	76.25 5.18 -29.38 N	75.85 3.39 -44.59 N	59.20 4.63 -15.88 N	57.16 3.27 -27.16 N	58.55 4.99 -12.80 N	53.47 5.43 -2.43 N	43.63 3.59 -9.35 N	34.60 3.19 0.00 N
KIAC_JFK_AIRPORT 23541	59.25 4.23 -9.38 N	61.15 2.96 -25.73 N	46.97 1.52 -27.23 N	25.49 1.85 0.00 N	28.49 2.14 0.00 N	18.60 1.62 0.00 N	43.82 1.68 -26.33 N	61.27 2.59 -36.73 N	57.55 3.67 -24.44 N	100.30 4.92 -56.42 N	110.08 5.85 -57.94 N	107.96 4.67 -66.58 N	72.71 5.39 -22.78 N	89.46 5.21 -37.73 N	106.36 4.96 -62.06 N	117.69 4.29 -79.45 N	115.54 5.28 -68.56 N	83.46 3.39 -52.19 N	92.00 4.58 -48.72 N	196.54 3.25 -166.56 N	138.02 4.89 -92.37 N	67.18 5.23 -16.35 N	169.34 3.68 -134.96 N	71.18 3.21 -36.56 N
KIAC_JFK_GT1 23816	59.25 4.23 -9.38 N	61.15 2.96 -25.73 N	46.97 1.52 -27.23 N	25.49 1.85 0.00 N	28.49 2.14 0.00 N	18.60 1.62 0.00 N	43.82 1.68 -26.33 N	91.41 5.94 -34.54 N	57.55 3.67 -24.44 N	100.30 4.92 -56.42 N	110.08 5.85 -57.94 N	107.96 4.67 -66.58 N	72.71 5.39 -22.78 N	89.46 5.21 -37.73 N	106.36 4.96 -62.06 N	117.69 4.29 -79.45 N	115.54 5.28 -68.56 N	83.46 3.39 -52.19 N	92.00 4.58 -48.72 N	196.54 3.25 -166.56 N	138.02 4.89 -92.37 N	67.18 5.23 -16.35 N	169.34 3.68 -134.96 N	71.18 3.21 -36.56 N
KIAC_JFK_GT2 23817	59.25 4.23 -9.38 N	61.15 2.96 -25.73 N	46.97 1.52 -27.23 N	25.49 1.85 0.00 N	28.49 2.14 0.00 N	18.60 1.62 0.00 N	43.82 1.68 -26.33 N	91.41 5.94 -34.54 N	57.55 3.67 -24.44 N	100.30 4.92 -56.42 N	110.08 5.85 -57.94 N	107.96 4.67 -66.58 N	72.71 5.39 -22.78 N	89.46 5.21 -37.73 N	106.36 4.96 -62.06 N	117.69 4.29 -79.45 N	115.54 5.28 -68.56 N	83.46 3.39 -52.19 N	92.00 4.58 -48.72 N	196.54 3.25 -166.56 N	138.02 4.89 -92.37 N	67.18 5.23 -16.35 N	169.34 3.68 -134.96 N	71.18 3.21 -36.56 N
KINTIGH____ 23543	43.69 -1.94 0.00 N	31.24 -1.23 0.00 N	17.50 -0.72 0.00 N	22.81 -0.83 0.00 N	25.39 -0.96 0.00 N	16.42 -0.56 0.00 N	15.43 -0.38 0.00 N	21.44 -0.51 0.00 N	30.32 -0.84 -1.72 N	37.98 -1.53 -0.55 N	44.62 -1.79 -0.12 N	36.24 -1.29 -0.82 N	43.70 -1.65 -0.81 N	45.37 -1.80 -0.66 N	39.13 -1.55 -1.34 N	35.54 -1.22 -2.81 N	42.19 -1.85 -1.85 N	30.37 -0.83 -3.33 N	39.90 -0.87 -2.08 N	29.47 -0.68 -3.43 N	40.65 -1.01 -0.90 N	44.69 -1.23 -0.32 N	31.06 -0.87 -1.23 N	30.45 -0.96 0.00 N
LEDERLE____ 23769	48.54 2.90 0.00 N	34.53 2.07 0.00 N	19.28 1.06 0.00 N	24.91 1.28 0.00 N	27.86 1.51 0.00 N	18.22 1.24 0.00 N	17.09 1.28 0.00 N	24.05 2.10 0.00 N	45.10 3.02 -12.63 N	46.90 3.91 -4.02 N	51.99 4.81 -0.89 N	52.20 4.02 -11.46 N	56.35 4.92 -6.89 N	58.31 4.68 -7.12 N	60.83 4.36 -17.13 N	61.49 3.78 -23.76 N	60.11 4.67 -13.74 N	56.12 3.09 -25.16 N	58.20 4.27 -15.24 N	55.03 3.01 -25.29 N	53.72 4.56 -8.40 N	52.88 4.93 -2.35 N	42.89 3.15 -9.04 N	34.09 2.68 0.00 N

LINDEN COGEN____ 23786	50.06 4.43 0.00 N	35.58 3.11 0.00 N	19.84 1.62 0.00 N	25.62 1.98 0.00 N	28.62 2.27 0.00 N	18.74 1.76 0.00 N	17.63 1.82 0.00 N	24.83 2.87 0.00 N	46.61 4.03 -13.13 N	48.50 5.36 -4.18 N	56.49 6.53 -3.66 N	71.64 5.23 -29.70 N	71.80 6.12 -21.13 N	70.76 5.91 -18.34 N	79.39 5.48 -34.57 N	85.22 4.69 -46.58 N	76.87 5.78 -29.40 N	76.28 3.77 -44.63 N	59.90 5.13 -16.07 N	57.54 3.62 -27.20 N	59.10 5.52 -12.82 N	54.09 6.05 -2.44 N	44.07 4.01 -9.36 N	34.98 3.57 0.00 N
LIPA_MISC_IPP 23656	54.31 5.04 -3.63 N	63.81 3.77 -27.57 N	59.44 1.98 -39.24 N	45.95 2.43 -19.88 N	48.71 2.77 -19.59 N	48.23 2.06 -29.19 N	49.24 1.99 -31.44 N	51.29 3.08 -26.26 N	52.72 3.95 -19.32 N	58.50 5.44 -14.10 N	61.59 6.11 -9.18 N	74.40 4.80 -32.89 N	71.36 5.14 -21.68 N	63.58 4.20 -12.87 N	78.08 4.15 -34.60 N	94.02 3.65 -56.42 N	75.67 4.48 -29.49 N	75.28 2.77 -44.63 N	60.13 3.99 -17.44 N	58.49 3.18 -28.59 N	60.91 4.99 -15.16 N	56.77 5.22 -5.95 N	52.54 3.74 -18.10 N	60.68 3.67 -25.61 N
LITTLE FALLS____HYD 24013	47.52 1.89 0.00 N	33.75 1.29 0.00 N	18.83 0.61 0.00 N	24.38 0.75 0.00 N	27.28 0.93 0.00 N	17.84 0.86 0.00 N	16.72 0.91 0.00 N	23.51 1.56 0.00 N	31.39 2.27 0.32 N	41.85 3.00 0.11 N	49.79 3.52 0.02 N	39.49 2.79 0.01 N	47.89 3.47 0.13 N	50.15 3.73 0.09 N	42.53 3.22 0.03 N	36.31 2.80 0.44 N	44.78 3.44 0.35 N	29.50 2.23 0.61 N	41.32 3.01 0.39 N	28.22 2.14 0.64 N	43.94 3.30 0.12 N	49.10 3.56 0.06 N	32.72 2.25 0.23 N	33.29 1.88 0.00 N
LONG_LAKE_PHOENIX 24014	44.71 -0.92 0.00 N	31.96 -0.50 0.00 N	17.98 -0.24 0.00 N	23.34 -0.30 0.00 N	25.98 -0.37 0.00 N	16.65 -0.33 0.00 N	15.46 -0.35 0.00 N	21.20 -0.75 0.00 N	29.34 -1.10 -0.99 N	37.81 -1.46 -0.31 N	44.58 -1.78 -0.07 N	35.88 -1.38 -0.55 N	43.38 -1.62 -0.47 N	45.31 -1.65 -0.46 N	38.71 -1.42 -0.79 N	34.39 -1.19 -1.64 N	41.35 -1.42 -1.07 N	28.83 -0.97 -1.93 N	38.56 -1.34 -1.20 N	27.79 -0.92 -1.98 N	39.90 -1.39 -0.53 N	44.20 -1.58 -0.19 N	30.35 -1.07 -0.71 N	30.40 -1.00 0.00 N
LOVETT____3 23632	48.28 2.65 0.00 N	34.34 1.88 0.00 N	19.21 0.99 0.00 N	24.82 1.18 0.00 N	27.80 1.45 0.00 N	18.20 1.22 0.00 N	17.07 1.26 0.00 N	24.01 2.06 0.00 N	45.09 2.91 -12.74 N	46.69 3.69 -4.04 N	51.72 4.53 -0.89 N	51.99 3.75 -11.53 N	56.00 4.53 -6.93 N	57.79 4.14 -7.14 N	60.36 3.76 -17.26 N	61.09 3.24 -23.90 N	59.50 3.99 -13.81 N	55.82 2.66 -25.29 N	57.72 3.71 -15.31 N	54.85 2.67 -25.45 N	53.29 4.08 -8.45 N	52.38 4.41 -2.37 N	42.72 2.93 -9.09 N	33.91 2.50 0.00 N
LOVETT____4 23642	48.28 2.64 0.00 N	34.34 1.88 0.00 N	19.20 0.98 0.00 N	24.82 1.18 0.00 N	27.80 1.45 0.00 N	18.20 1.22 0.00 N	17.07 1.26 0.00 N	24.01 2.06 0.00 N	45.09 2.91 -12.74 N	46.70 3.69 -4.04 N	51.72 4.53 -0.89 N	52.00 3.75 -11.53 N	56.01 4.54 -6.93 N	57.79 4.14 -7.14 N	60.37 3.76 -17.27 N	61.10 3.24 -23.91 N	59.50 3.99 -13.82 N	55.83 2.65 -25.30 N	57.72 3.71 -15.32 N	54.86 2.67 -25.46 N	53.29 4.08 -8.46 N	52.38 4.41 -2.37 N	42.72 2.92 -9.09 N	33.91 2.50 0.00 N
LOVETT____5 23593	48.30 2.66 0.00 N	34.35 1.89 0.00 N	19.21 0.99 0.00 N	24.82 1.19 0.00 N	27.81 1.46 0.00 N	18.20 1.22 0.00 N	17.07 1.26 0.00 N	24.01 2.06 0.00 N	45.10 2.91 -12.74 N	46.71 3.70 -4.04 N	51.73 4.54 -0.89 N	52.00 3.76 -11.53 N	56.02 4.54 -6.93 N	57.81 4.16 -7.14 N	60.40 3.79 -17.27 N	61.13 3.27 -23.91 N	59.54 4.03 -13.82 N	55.85 2.67 -25.30 N	57.75 3.73 -15.32 N	54.87 2.69 -25.46 N	53.32 4.10 -8.46 N	52.40 4.44 -2.37 N	42.73 2.94 -9.09 N	33.92 2.51 0.00 N
LOWER RAQUET____HYD 24057	43.79 -1.85 0.00 N	31.11 -1.35 0.00 N	17.55 -0.67 0.00 N	22.88 -0.75 0.00 N	25.56 -0.79 0.00 N	16.36 -0.62 0.00 N	15.22 -0.59 0.00 N	21.15 -0.81 0.00 N	28.37 -1.07 0.01 N	37.86 -1.10 0.00 N	45.15 -1.15 0.00 N	35.71 -1.04 -0.04 N	43.25 -1.30 -0.01 N	45.05 -1.46 0.00 N	38.27 -1.16 -0.09 N	32.90 -1.04 0.01 N	40.23 -1.41 0.05 N	26.93 -0.86 0.09 N	37.40 -1.23 0.06 N	25.70 -0.93 0.09 N	39.33 -1.43 0.00 N	44.12 -1.47 0.01 N	29.68 -0.98 0.04 N	30.33 -1.07 0.00 N
LOWER____HUDSON 24059	46.94 1.31 0.00 N	33.23 0.77 0.00 N	18.67 0.45 0.00 N	24.31 0.67 0.00 N	27.18 0.82 0.00 N	17.41 0.43 0.00 N	16.13 0.32 0.00 N	22.36 0.41 0.00 N	46.79 0.56 -16.78 N	45.50 1.20 -5.34 N	48.86 1.38 -1.18 N	36.52 0.92 1.11 N	51.80 1.32 -5.94 N	52.11 1.53 -4.07 N	38.57 1.06 1.83 N	56.00 0.89 -21.16 N	60.37 1.00 -17.69 N	59.49 0.67 -30.94 N	59.67 0.73 -20.25 N	60.62 0.50 -33.39 N	46.60 0.67 -5.17 N	49.64 0.92 -3.12 N	43.35 0.67 -11.98 N	32.21 0.81 0.00 N
MG INDUSTRY____DRP 24185	46.90 1.27 0.00 N	33.22 0.76 0.00 N	18.65 0.43 0.00 N	24.28 0.65 0.00 N	27.09 0.74 0.00 N	17.34 0.36 0.00 N	16.02 0.21 0.00 N	22.24 0.28 0.00 N	46.34 0.39 -16.50 N	45.11 0.90 -5.25 N	48.45 1.00 -1.16 N	35.63 0.69 1.78 N	51.15 0.90 -5.70 N	50.51 0.20 -3.79 N	37.27 0.75 2.82 N	54.92 0.61 -20.36 N	59.68 0.63 -17.35 N	58.58 0.42 -30.29 N	58.92 0.33 -19.89 N	59.76 0.23 -32.80 N	45.98 0.38 -4.84 N	49.18 0.51 -3.06 N	43.04 0.57 -11.77 N	32.06 0.65 0.00 N
MILLIKEN____1 23584	42.57 -3.06 0.00 N	30.34 -2.12 0.00 N	17.36 -0.86 0.00 N	22.41 -1.22 0.00 N	24.82 -1.53 0.00 N	16.20 -0.78 0.00 N	15.03 -0.78 0.00 N	20.95 -1.00 0.00 N	29.99 -1.64 -2.18 N	37.53 -2.14 -0.71 N	44.27 -2.18 -0.16 N	36.34 -1.58 -1.21 N	43.62 -1.99 -1.07 N	45.47 -2.04 -1.00 N	39.67 -1.47 -1.80 N	36.36 -1.23 -3.64 N	42.85 -1.19 -2.35 N	31.17 -0.94 -4.23 N	39.92 -1.41 -2.63 N	30.00 -1.08 -4.35 N	40.23 -1.68 -1.15 N	44.07 -1.94 -0.41 N	30.64 -1.62 -1.56 N	29.52 -1.89 0.00 N
MILLIKEN____2 23585	42.56 -3.07 0.00 N	30.34 -2.12 0.00 N	17.39 -0.83 0.00 N	22.44 -1.20 0.00 N	24.84 -1.51 0.00 N	16.22 -0.76 0.00 N	15.05 -0.76 0.00 N	20.98 -0.97 0.00 N	29.99 -1.65 -2.18 N	37.52 -2.14 -0.71 N	44.27 -2.19 -0.16 N	36.34 -1.58 -1.21 N	43.61 -2.00 -1.07 N	45.46 -2.05 -1.00 N	39.66 -1.48 -1.80 N	36.35 -1.23 -3.64 N	42.84 -1.20 -2.35 N	31.16 -0.95 -4.23 N	39.92 -1.42 -2.63 N	29.99 -1.08 -4.35 N	40.22 -1.69 -1.15 N	44.06 -1.95 -0.41 N	30.64 -1.62 -1.56 N	29.51 -1.89 0.00 N
MILLIKEN____DIESEL 23629	42.56 -3.07 0.00 N	30.34 -2.12 0.00 N	17.39 -0.83 0.00 N	22.44 -1.20 0.00 N	24.84 -1.51 0.00 N	16.22 -0.76 0.00 N	15.05 -0.76 0.00 N	20.98 -0.97 0.00 N	29.99 -1.65 -2.18 N	37.52 -2.14 -0.71 N	44.27 -2.19 -0.16 N	36.34 -1.58 -1.21 N	43.61 -2.00 -1.07 N	45.46 -2.05 -1.00 N	39.66 -1.48 -1.80 N	36.35 -1.23 -3.64 N	42.84 -1.20 -2.35 N	31.16 -0.95 -4.23 N	39.92 -1.42 -2.63 N	29.99 -1.08 -4.35 N	40.22 -1.69 -1.15 N	44.06 -1.95 -0.41 N	30.64 -1.62 -1.56 N	29.51 -1.89 0.00 N

MODEL_CITY_ENERGY 24167	44.14 -1.50 0.00 N	31.60 -0.86 0.00 N	17.82 -0.40 0.00 N	23.23 -0.40 0.00 N	25.75 -0.60 0.00 N	16.71 -0.27 0.00 N	15.68 -0.13 0.00 N	21.68 -0.28 0.00 N	30.67 -0.73 -1.96 N	38.10 -1.49 -0.63 N	44.68 -1.75 -0.14 N	36.56 -1.23 -1.08 N	43.77 -1.69 -0.93 N	45.49 -1.94 -0.92 N	39.39 -1.49 -1.54 N	36.10 -1.07 -3.22 N	42.88 -0.92 -2.11 N	31.10 -0.57 -3.79 N	40.49 -0.58 -2.37 N	30.09 -0.54 -3.90 N	40.87 -0.92 -1.03 N	45.01 -0.95 -0.37 N	31.57 -0.53 -1.40 N	30.92 -0.48 0.00 N
MOHAWK_PAPER___DRP 24187	47.37 1.73 0.00 N	33.54 1.08 0.00 N	18.84 0.62 0.00 N	24.55 0.92 0.00 N	27.41 1.06 0.00 N	17.54 0.56 0.00 N	16.26 0.45 0.00 N	22.55 0.60 0.00 N	47.23 0.84 -16.95 N	45.87 1.52 -5.39 N	49.25 1.76 -1.19 N	36.70 1.27 1.28 N	52.18 1.69 -5.95 N	52.27 1.65 -4.11 N	38.59 1.43 2.17 N	56.36 1.19 -21.21 N	60.87 1.35 -17.83 N	59.93 0.88 -31.17 N	60.08 0.96 -20.42 N	61.06 0.64 -33.69 N	46.87 0.97 -5.14 N	49.93 1.18 -3.15 N	43.64 0.86 -12.08 N	32.38 0.97 0.00 N
MONGAUP___HYD 23641	47.67 2.03 0.00 N	33.94 1.48 0.00 N	18.97 0.75 0.00 N	24.52 0.88 0.00 N	27.38 1.03 0.00 N	17.84 0.86 0.00 N	16.71 0.90 0.00 N	23.41 1.46 0.00 N	43.45 2.07 -11.94 N	45.36 2.60 -3.80 N	50.25 3.12 -0.84 N	49.96 2.58 -10.67 N	54.09 3.09 -6.47 N	56.12 2.87 -6.74 N	58.00 2.82 -15.84 N	58.69 2.43 -22.31 N	57.67 2.99 -12.99 N	53.61 1.98 -23.75 N	55.90 2.79 -14.41 N	52.59 1.99 -23.87 N	51.62 3.02 -7.85 N	51.14 3.32 -2.23 N	41.39 2.15 -8.54 N	33.22 1.82 0.00 N
MONTAUK___DIESEL 23721	54.31 5.04 -3.63 N	63.81 3.77 -27.57 N	59.44 1.98 -39.24 N	45.95 2.43 -19.88 N	48.71 2.77 -19.59 N	48.23 2.06 -29.19 N	49.24 1.99 -31.44 N	51.29 3.08 -26.26 N	52.72 3.95 -19.32 N	58.47 5.44 -14.07 N	61.59 6.11 -9.18 N	74.40 4.80 -32.89 N	71.36 5.14 -21.68 N	63.58 4.20 -12.87 N	78.08 4.15 -34.60 N	94.02 3.65 -56.42 N	75.67 4.48 -29.49 N	75.28 2.77 -44.63 N	60.13 3.99 -17.44 N	58.49 3.18 -28.59 N	60.91 4.99 -15.16 N	56.77 5.22 -5.95 N	52.54 3.74 -18.10 N	60.68 3.67 -25.61 N
N SALMON___HYD 24042	44.58 -1.05 0.00 N	31.80 -0.66 0.00 N	17.95 -0.27 0.00 N	23.38 -0.25 0.00 N	26.04 -0.31 0.00 N	16.64 -0.34 0.00 N	15.45 -0.36 0.00 N	21.23 -0.72 0.00 N	28.33 -1.06 0.06 N	37.69 -1.25 0.02 N	44.82 -1.47 0.00 N	35.55 -1.18 -0.02 N	43.16 -1.36 0.02 N	45.08 -1.41 0.02 N	38.16 -1.21 -0.03 N	32.80 -1.02 0.13 N	40.36 -1.20 0.13 N	26.82 -0.83 0.23 N	37.37 -1.17 0.15 N	25.63 -0.82 0.27 N	39.50 -1.22 0.04 N	44.30 -1.27 0.02 N	29.75 -0.86 0.09 N	30.55 -0.86 0.00 N
N.E._GEN_SANDY PD 24062	46.23 0.59 0.00 N	32.81 0.35 0.00 N	18.41 0.19 0.00 N	23.93 0.30 0.00 N	26.74 0.39 0.00 N	17.21 0.23 0.00 N	15.99 0.18 0.00 N	22.60 0.64 0.00 N	46.04 0.92 -15.67 N	43.25 2.69 2.84 N	49.06 1.66 -1.10 N	51.00 3.08 1.77 N	58.07 3.58 -3.37 N	52.78 1.29 -4.99 N	44.40 1.31 -3.76 N	55.70 3.54 3.20 N	52.00 3.74 8.40 N	56.35 3.68 2.29 N	52.86 3.50 2.08 N	58.63 0.73 -31.18 N	47.95 1.05 -6.14 N	52.89 3.21 -0.27 N	45.26 2.03 -12.54 N	32.39 0.99 0.00 N
NARROWS_GT1_1 24228	72.22 5.28 -21.31 N	36.19 3.72 0.00 N	20.17 1.95 0.00 N	26.04 2.41 0.00 N	29.10 2.75 0.00 N	19.07 2.09 0.00 N	18.20 2.16 -0.23 N	36.21 3.33 -10.93 N	57.11 4.62 -23.04 N	72.87 6.16 -27.74 N	79.20 7.53 -25.38 N	76.76 6.00 -34.05 N	72.70 7.02 -21.13 N	71.25 6.40 -18.34 N	79.67 5.76 -34.57 N	85.44 4.90 -46.59 N	93.81 5.95 -46.17 N	120.48 3.85 -88.74 N	98.23 5.20 -54.33 N	97.05 3.66 -66.66 N	143.30 5.60 -96.94 N	151.24 6.28 -99.36 N	132.41 4.16 -97.55 N	107.33 3.99 -71.93 N
NARROWS_GT1_2 24229	72.22 5.28 -21.31 N	36.19 3.72 0.00 N	20.17 1.95 0.00 N	26.04 2.41 0.00 N	29.10 2.75 0.00 N	19.07 2.09 0.00 N	18.20 2.16 -0.23 N	36.21 3.33 -10.93 N	57.11 4.62 -23.04 N	72.87 6.16 -27.74 N	79.20 7.53 -25.38 N	76.76 6.00 -34.05 N	72.70 7.02 -21.13 N	71.25 6.40 -18.34 N	79.67 5.76 -34.57 N	85.44 4.90 -46.59 N	93.81 5.95 -46.17 N	120.48 3.85 -88.74 N	98.23 5.20 -54.33 N	97.05 3.66 -66.66 N	143.30 5.60 -96.94 N	151.24 6.28 -99.36 N	132.41 4.16 -97.55 N	107.33 3.99 -71.93 N
NARROWS_GT1_3 24230	72.22 5.28 -21.31 N	36.19 3.72 0.00 N	20.17 1.95 0.00 N	26.04 2.41 0.00 N	29.10 2.75 0.00 N	19.07 2.09 0.00 N	18.20 2.16 -0.23 N	36.21 3.33 -10.93 N	57.11 4.62 -23.04 N	72.87 6.16 -27.74 N	79.20 7.53 -25.38 N	76.76 6.00 -34.05 N	72.70 7.02 -21.13 N	71.25 6.40 -18.34 N	79.67 5.76 -34.57 N	85.44 4.90 -46.59 N	93.81 5.95 -46.17 N	120.48 3.85 -88.74 N	98.23 5.20 -54.33 N	97.05 3.66 -66.66 N	143.30 5.60 -96.94 N	151.24 6.28 -99.36 N	132.41 4.16 -97.55 N	107.33 3.99 -71.93 N
NARROWS_GT1_4 24231	72.22 5.28 -21.31 N	36.19 3.72 0.00 N	20.17 1.95 0.00 N	26.04 2.41 0.00 N	29.10 2.75 0.00 N	19.07 2.09 0.00 N	18.20 2.16 -0.23 N	36.21 3.33 -10.93 N	57.11 4.62 -23.04 N	72.87 6.16 -27.74 N	79.20 7.53 -25.38 N	76.76 6.00 -34.05 N	72.70 7.02 -21.13 N	71.25 6.40 -18.34 N	79.67 5.76 -34.57 N	85.44 4.90 -46.59 N	93.81 5.95 -46.17 N	120.48 3.85 -88.74 N	98.23 5.20 -54.33 N	97.05 3.66 -66.66 N	143.30 5.60 -96.94 N	151.24 6.28 -99.36 N	132.41 4.16 -97.55 N	107.33 3.99 -71.93 N
NARROWS_GT1_5 24232	72.22 5.28 -21.31 N	36.19 3.72 0.00 N	20.17 1.95 0.00 N	26.04 2.41 0.00 N	29.10 2.75 0.00 N	19.07 2.09 0.00 N	18.20 2.16 -0.23 N	36.21 3.33 -10.93 N	57.11 4.62 -23.04 N	72.87 6.16 -27.74 N	79.20 7.53 -25.38 N	76.76 6.00 -34.05 N	72.70 7.02 -21.13 N	71.25 6.40 -18.34 N	79.67 5.76 -34.57 N	85.44 4.90 -46.59 N	93.81 5.95 -46.17 N	120.48 3.85 -88.74 N	98.23 5.20 -54.33 N	97.05 3.66 -66.66 N	143.30 5.60 -96.94 N	151.24 6.28 -99.36 N	132.41 4.16 -97.55 N	107.33 3.99 -71.93 N
NARROWS_GT1_6 24233	72.22 5.28 -21.31 N	36.19 3.72 0.00 N	20.17 1.95 0.00 N	26.04 2.41 0.00 N	29.10 2.75 0.00 N	19.07 2.09 0.00 N	18.20 2.16 -0.23 N	36.21 3.33 -10.93 N	57.11 4.62 -23.04 N	72.87 6.16 -27.74 N	79.20 7.53 -25.38 N	76.76 6.00 -34.05 N	72.70 7.02 -21.13 N	71.25 6.40 -18.34 N	79.67 5.76 -34.57 N	85.44 4.90 -46.59 N	93.81 5.95 -46.17 N	120.48 3.85 -88.74 N	98.23 5.20 -54.33 N	97.05 3.66 -66.66 N	143.30 5.60 -96.94 N	151.24 6.28 -99.36 N	132.41 4.16 -97.55 N	107.33 3.99 -71.93 N
NARROWS_GT1_7 24234	72.22 5.28 -21.31 N	36.19 3.72 0.00 N	20.17 1.95 0.00 N	26.04 2.41 0.00 N	29.10 2.75 0.00 N	19.07 2.09 0.00 N	18.20 2.16 -0.23 N	36.21 3.33 -10.93 N	57.11 4.62 -23.04 N	72.87 6.16 -27.74 N	79.20 7.53 -25.38 N	76.76 6.00 -34.05 N	72.70 7.02 -21.13 N	71.25 6.40 -18.34 N	79.67 5.76 -34.57 N	85.44 4.90 -46.59 N	93.81 5.95 -46.17 N	120.48 3.85 -88.74 N	98.23 5.20 -54.33 N	97.05 3.66 -66.66 N	143.30 5.60 -96.94 N	151.24 6.28 -99.36 N	132.41 4.16 -97.55 N	107.33 3.99 -71.93 N

NARROWS_GT1_8 24235	72.22 5.28 -21.31 N	36.19 3.72 0.00 N	20.17 1.95 0.00 N	26.04 2.41 0.00 N	29.10 2.75 0.00 N	19.07 2.09 0.00 N	18.20 2.16 -0.23 N	36.21 3.33 -10.93 N	57.11 4.62 -23.04 N	72.87 6.16 -27.74 N	79.20 7.53 -25.38 N	76.76 6.00 -34.05 N	72.70 7.02 -21.13 N	71.25 6.40 -18.34 N	79.67 5.76 -34.57 N	85.44 4.90 -46.59 N	93.81 5.95 -46.17 N	120.48 3.85 -88.74 N	98.23 5.20 -54.33 N	97.05 3.66 -66.66 N	143.30 5.60 -96.94 N	151.24 6.28 -99.36 N	132.41 4.16 -97.55 N	107.33 3.99 -71.93 N
NARROWS_GT1_GRP 23726	72.22 5.28 -21.31 N	36.19 3.72 0.00 N	20.17 1.95 0.00 N	26.04 2.41 0.00 N	29.10 2.75 0.00 N	19.07 2.09 0.00 N	18.20 2.16 -0.23 N	36.21 3.33 -10.93 N	57.11 4.62 -23.04 N	72.87 6.16 -27.74 N	79.20 7.53 -25.38 N	76.76 6.00 -34.05 N	72.70 7.02 -21.13 N	71.25 6.40 -18.34 N	79.67 5.76 -34.57 N	85.44 4.90 -46.59 N	93.81 5.95 -46.17 N	120.48 3.85 -88.74 N	98.23 5.20 -54.33 N	97.05 3.66 -66.66 N	143.30 5.60 -96.94 N	151.24 6.28 -99.36 N	132.41 4.16 -97.55 N	107.33 3.99 -71.93 N
NARROWS_GT2_1 24236	72.22 5.28 -21.31 N	36.19 3.72 0.00 N	20.17 1.95 0.00 N	26.04 2.41 0.00 N	29.10 2.75 0.00 N	19.07 2.09 0.00 N	18.20 2.16 -0.23 N	36.21 3.33 -10.93 N	57.11 4.62 -23.04 N	72.87 6.16 -27.74 N	79.20 7.53 -25.38 N	76.76 6.00 -34.05 N	72.70 7.02 -21.13 N	71.25 6.40 -18.34 N	79.67 5.76 -34.57 N	85.44 4.90 -46.59 N	93.81 5.95 -46.17 N	120.48 3.85 -88.74 N	98.23 5.20 -54.33 N	97.05 3.66 -66.66 N	143.30 5.60 -96.94 N	151.24 6.28 -99.36 N	132.41 4.16 -97.55 N	107.33 3.99 -71.93 N
NARROWS_GT2_2 24237	72.22 5.28 -21.31 N	36.19 3.72 0.00 N	20.17 1.95 0.00 N	26.04 2.41 0.00 N	29.10 2.75 0.00 N	19.07 2.09 0.00 N	18.20 2.16 -0.23 N	36.21 3.33 -10.93 N	57.11 4.62 -23.04 N	72.87 6.16 -27.74 N	79.20 7.53 -25.38 N	76.76 6.00 -34.05 N	72.70 7.02 -21.13 N	71.25 6.40 -18.34 N	79.67 5.76 -34.57 N	85.44 4.90 -46.59 N	93.81 5.95 -46.17 N	120.48 3.85 -88.74 N	98.23 5.20 -54.33 N	97.05 3.66 -66.66 N	143.30 5.60 -96.94 N	151.24 6.28 -99.36 N	132.41 4.16 -97.55 N	107.33 3.99 -71.93 N
NARROWS_GT2_3 24238	72.22 5.28 -21.31 N	36.19 3.72 0.00 N	20.17 1.95 0.00 N	26.04 2.41 0.00 N	29.10 2.75 0.00 N	19.07 2.09 0.00 N	18.20 2.16 -0.23 N	36.21 3.33 -10.93 N	57.11 4.62 -23.04 N	72.87 6.16 -27.74 N	79.20 7.53 -25.38 N	76.76 6.00 -34.05 N	72.70 7.02 -21.13 N	71.25 6.40 -18.34 N	79.67 5.76 -34.57 N	85.44 4.90 -46.59 N	93.81 5.95 -46.17 N	120.48 3.85 -88.74 N	98.23 5.20 -54.33 N	97.05 3.66 -66.66 N	143.30 5.60 -96.94 N	151.24 6.28 -99.36 N	132.41 4.16 -97.55 N	107.33 3.99 -71.93 N
NARROWS_GT2_4 24239	72.22 5.28 -21.31 N	36.19 3.72 0.00 N	20.17 1.95 0.00 N	26.04 2.41 0.00 N	29.10 2.75 0.00 N	19.07 2.09 0.00 N	18.20 2.16 -0.23 N	36.21 3.33 -10.93 N	57.11 4.62 -23.04 N	72.87 6.16 -27.74 N	79.20 7.53 -25.38 N	76.76 6.00 -34.05 N	72.70 7.02 -21.13 N	71.25 6.40 -18.34 N	79.67 5.76 -34.57 N	85.44 4.90 -46.59 N	93.81 5.95 -46.17 N	120.48 3.85 -88.74 N	98.23 5.20 -54.33 N	97.05 3.66 -66.66 N	143.30 5.60 -96.94 N	151.24 6.28 -99.36 N	132.41 4.16 -97.55 N	107.33 3.99 -71.93 N
NARROWS_GT2_5 24240	72.22 5.28 -21.31 N	36.19 3.72 0.00 N	20.17 1.95 0.00 N	26.04 2.41 0.00 N	29.10 2.75 0.00 N	19.07 2.09 0.00 N	18.20 2.16 -0.23 N	36.21 3.33 -10.93 N	57.11 4.62 -23.04 N	72.87 6.16 -27.74 N	79.20 7.53 -25.38 N	76.76 6.00 -34.05 N	72.70 7.02 -21.13 N	71.25 6.40 -18.34 N	79.67 5.76 -34.57 N	85.44 4.90 -46.59 N	93.81 5.95 -46.17 N	120.48 3.85 -88.74 N	98.23 5.20 -54.33 N	97.05 3.66 -66.66 N	143.30 5.60 -96.94 N	151.24 6.28 -99.36 N	132.41 4.16 -97.55 N	107.33 3.99 -71.93 N
NARROWS_GT2_6 24241	72.22 5.28 -21.31 N	36.19 3.72 0.00 N	20.17 1.95 0.00 N	26.04 2.41 0.00 N	29.10 2.75 0.00 N	19.07 2.09 0.00 N	18.20 2.16 -0.23 N	36.21 3.33 -10.93 N	57.11 4.62 -23.04 N	72.87 6.16 -27.74 N	79.20 7.53 -25.38 N	76.76 6.00 -34.05 N	72.70 7.02 -21.13 N	71.25 6.40 -18.34 N	79.67 5.76 -34.57 N	85.44 4.90 -46.59 N	93.81 5.95 -46.17 N	120.48 3.85 -88.74 N	98.23 5.20 -54.33 N	97.05 3.66 -66.66 N	143.30 5.60 -96.94 N	151.24 6.28 -99.36 N	132.41 4.16 -97.55 N	107.33 3.99 -71.93 N
NARROWS_GT2_7 24242	72.22 5.28 -21.31 N	36.19 3.72 0.00 N	20.17 1.95 0.00 N	26.04 2.41 0.00 N	29.10 2.75 0.00 N	19.07 2.09 0.00 N	18.20 2.16 -0.23 N	36.21 3.33 -10.93 N	57.11 4.62 -23.04 N	72.87 6.16 -27.74 N	79.20 7.53 -25.38 N	76.76 6.00 -34.05 N	72.70 7.02 -21.13 N	71.25 6.40 -18.34 N	79.67 5.76 -34.57 N	85.44 4.90 -46.59 N	93.81 5.95 -46.17 N	120.48 3.85 -88.74 N	98.23 5.20 -54.33 N	97.05 3.66 -66.66 N	143.30 5.60 -96.94 N	151.24 6.28 -99.36 N	132.41 4.16 -97.55 N	107.33 3.99 -71.93 N
NARROWS_GT2_8 24243	72.22 5.28 -21.31 N	36.19 3.72 0.00 N	20.17 1.95 0.00 N	26.04 2.41 0.00 N	29.10 2.75 0.00 N	19.07 2.09 0.00 N	18.20 2.16 -0.23 N	36.21 3.33 -10.93 N	57.11 4.62 -23.04 N	72.87 6.16 -27.74 N	79.20 7.53 -25.38 N	76.76 6.00 -34.05 N	72.70 7.02 -21.13 N	71.25 6.40 -18.34 N	79.67 5.76 -34.57 N	85.44 4.90 -46.59 N	93.81 5.95 -46.17 N	120.48 3.85 -88.74 N	98.23 5.20 -54.33 N	97.05 3.66 -66.66 N	143.30 5.60 -96.94 N	151.24 6.28 -99.36 N	132.41 4.16 -97.55 N	107.33 3.99 -71.93 N
NARROWS_GT2_GRP 23741	72.22 5.28 -21.31 N	36.19 3.72 0.00 N	20.17 1.95 0.00 N	26.04 2.41 0.00 N	29.10 2.75 0.00 N	19.07 2.09 0.00 N	18.20 2.16 -0.23 N	36.21 3.33 -10.93 N	57.11 4.62 -23.04 N	72.87 6.16 -27.74 N	79.20 7.53 -25.38 N	76.76 6.00 -34.05 N	72.70 7.02 -21.13 N	71.25 6.40 -18.34 N	79.67 5.76 -34.57 N	85.44 4.90 -46.59 N	93.81 5.95 -46.17 N	120.48 3.85 -88.74 N	98.23 5.20 -54.33 N	97.05 3.66 -66.66 N	143.30 5.60 -96.94 N	151.24 6.28 -99.36 N	132.41 4.16 -97.55 N	107.33 3.99 -71.93 N
NEG CAPITAL___MECHNVIL 23645	46.94 1.31 0.00 N	33.23 0.77 0.00 N	18.67 0.45 0.00 N	24.31 0.67 0.00 N	27.18 0.82 0.00 N	17.41 0.43 0.00 N	16.13 0.32 0.00 N	22.36 0.41 0.00 N	46.89 0.56 -16.88 N	45.53 1.20 -5.36 N	48.86 1.38 -1.19 N	36.59 0.92 1.04 N	51.85 1.32 -5.98 N	52.13 1.53 -4.09 N	38.72 1.06 1.68 N	56.16 0.89 -21.32 N	60.45 1.00 -17.76 N	59.63 0.67 -31.08 N	59.75 0.73 -20.33 N	60.78 0.50 -33.55 N	46.66 0.67 -5.23 N	49.65 0.92 -3.13 N	43.40 0.67 -12.03 N	32.21 0.81 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	42.57 -3.07 0.00 N	30.55 -1.92 0.00 N	17.55 -0.67 0.00 N	22.60 -1.03 0.00 N	24.85 -1.50 0.00 N	16.19 -0.79 0.00 N	14.94 -0.87 0.00 N	20.57 -1.39 0.00 N	28.98 -1.97 -1.50 N	36.52 -2.91 -0.47 N	43.48 -2.92 -0.10 N	35.32 -2.11 -0.72 N	42.31 -2.92 -0.68 N	44.09 -3.01 -0.59 N	38.41 -2.07 -1.14 N	34.81 -1.58 -2.44 N	42.23 -1.09 -1.63 N	29.80 -1.00 -2.93 N	39.16 -1.37 -1.83 N	28.64 -1.09 -3.01 N	39.56 -1.99 -0.80 N	43.82 -2.06 -0.28 N	30.10 -1.68 -1.08 N	29.61 -1.80 0.00 N

NEG CENTRAL___DRP 24199	45.05 -0.58 0.00 N	32.04 -0.43 0.00 N	18.07 -0.15 0.00 N	23.54 -0.10 0.00 N	26.20 -0.15 0.00 N	16.84 -0.14 0.00 N	15.69 -0.12 0.00 N	21.73 -0.22 0.00 N	30.60 -0.50 -1.66 N	38.65 -0.79 -0.48 N	45.14 -1.25 -0.09 N	36.47 -0.93 -0.69 N	44.13 -1.05 -0.64 N	45.90 -1.17 -0.56 N	39.56 -0.86 -1.08 N	36.04 -0.46 -2.54 N	42.82 -0.64 -1.77 N	30.62 -0.45 -3.19 N	40.27 -0.42 -1.99 N	29.73 -0.29 -3.29 N	41.23 -0.39 -0.87 N	45.33 -0.58 -0.31 N	31.42 -0.46 -1.18 N	30.97 -0.43 0.00 N
NEG CENTRAL___INDECK 23768	42.90 -2.73 0.00 N	30.62 -1.84 0.00 N	17.19 -1.03 0.00 N	22.38 -1.25 0.00 N	24.93 -1.42 0.00 N	16.05 -0.93 0.00 N	15.07 -0.73 0.00 N	20.99 -0.96 0.00 N	30.33 -1.34 -2.22 N	37.71 -1.98 -0.73 N	44.15 -2.31 -0.16 N	36.28 -1.65 -1.22 N	43.59 -2.05 -1.10 N	45.32 -2.21 -1.02 N	39.30 -1.87 -1.83 N	36.20 -1.46 -3.72 N	42.38 -1.71 -2.40 N	31.09 -1.10 -4.32 N	40.07 -1.32 -2.69 N	30.16 -1.00 -4.44 N	40.50 -1.43 -1.17 N	44.19 -1.82 -0.42 N	30.87 -1.42 -1.59 N	29.86 -1.55 0.00 N
NEG CENTRAL___SENECA 23627	45.64 0.00 0.00 N	32.46 0.00 0.00 N	18.22 0.00 0.00 N	23.64 0.00 0.00 N	26.35 0.00 0.00 N	16.98 0.00 0.00 N	15.81 0.00 0.00 N	21.95 0.00 0.00 N	29.45 0.00 0.00 N	38.96 0.00 0.00 N	46.30 0.00 0.00 N	36.71 0.00 0.00 N	44.54 0.00 0.00 N	46.51 0.00 0.00 N	39.34 0.00 0.00 N	33.95 0.00 0.00 N	41.69 0.00 0.00 N	27.88 0.00 0.00 N	38.70 0.00 0.00 N	26.72 0.00 0.00 N	40.76 0.00 0.00 N	45.60 0.00 0.00 N	30.70 0.00 0.00 N	31.41 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	44.44 -1.20 0.00 N	31.68 -0.78 0.00 N	18.10 -0.12 0.00 N	23.30 -0.34 0.00 N	25.73 -0.62 0.00 N	16.74 -0.24 0.00 N	15.47 -0.34 0.00 N	21.45 -0.50 0.00 N	30.32 -0.74 -1.62 N	38.48 -0.99 -0.51 N	45.69 -0.71 -0.11 N	37.05 -0.44 -0.78 N	44.60 -0.69 -0.75 N	46.48 -0.65 -0.62 N	40.38 -0.21 -1.25 N	36.44 -0.13 -2.62 N	43.84 0.43 -1.72 N	31.04 0.07 -3.09 N	40.54 -0.08 -1.93 N	29.75 -0.16 -3.19 N	41.19 -0.41 -0.84 N	45.50 -0.40 -0.30 N	31.24 -0.60 -1.14 N	30.62 -0.79 0.00 N
NEG MILLWOOD___DRP 24198	48.70 3.06 0.00 N	34.64 2.18 0.00 N	19.36 1.14 0.00 N	25.03 1.40 0.00 N	27.96 1.61 0.00 N	18.23 1.25 0.00 N	17.11 1.30 0.00 N	24.02 2.06 0.00 N	45.74 2.89 -13.40 N	47.02 3.79 -4.27 N	51.84 4.60 -0.94 N	69.11 3.70 -28.70 N	60.46 4.40 -11.52 N	63.13 4.22 -12.40 N	76.67 3.95 -33.38 N	83.80 3.40 -46.45 N	75.54 4.18 -29.67 N	75.64 2.73 -45.03 N	58.67 3.72 -16.25 N	57.12 2.63 -27.76 N	57.40 4.01 -12.63 N	52.46 4.37 -2.49 N	43.17 2.90 -9.57 N	34.00 2.59 0.00 N
NEG NORTH_FLCN_SEA 23793	47.90 2.26 0.00 N	34.11 1.65 0.00 N	19.26 1.04 0.00 N	24.98 1.34 0.00 N	27.83 1.48 0.00 N	18.11 1.13 0.00 N	16.94 1.13 0.00 N	23.72 1.77 0.00 N	31.66 2.30 0.08 N	41.99 3.06 0.03 N	50.15 3.87 0.01 N	39.94 3.23 0.00 N	48.42 3.91 0.04 N	50.59 4.11 0.03 N	43.00 3.66 0.00 N	36.93 3.17 0.19 N	45.47 3.95 0.18 N	30.14 2.57 0.31 N	42.04 3.54 0.20 N	28.76 2.37 0.34 N	44.42 3.72 0.06 N	49.54 3.97 0.03 N	32.97 2.38 0.12 N	33.53 2.12 0.00 N
NEG NORTH_KES_CHATEGAY 23792	44.50 -1.14 0.00 N	31.60 -0.86 0.00 N	17.77 -0.45 0.00 N	23.08 -0.55 0.00 N	25.79 -0.56 0.00 N	16.59 -0.39 0.00 N	15.41 -0.40 0.00 N	21.40 -0.55 0.00 N	28.65 -0.72 0.07 N	38.09 -0.84 0.03 N	45.41 -0.88 0.00 N	35.94 -0.78 -0.01 N	43.51 -0.99 0.03 N	45.43 -1.05 0.02 N	38.52 -0.83 -0.01 N	33.01 -0.77 0.17 N	40.46 -1.07 0.16 N	26.94 -0.66 0.28 N	37.61 -0.91 0.18 N	25.73 -0.67 0.32 N	39.63 -1.08 0.05 N	44.45 -1.12 0.03 N	29.86 -0.73 0.11 N	30.77 -0.64 0.00 N
NEG NORTH___ALICE_FALLS 23915	44.52 -1.12 0.00 N	31.57 -0.89 0.00 N	17.76 -0.46 0.00 N	23.11 -0.53 0.00 N	25.83 -0.52 0.00 N	16.60 -0.38 0.00 N	15.41 -0.40 0.00 N	21.44 -0.52 0.00 N	28.72 -0.65 0.08 N	38.26 -0.66 0.03 N	45.63 -0.65 0.01 N	36.06 -0.65 0.00 N	43.68 -0.82 0.04 N	45.58 -0.90 0.03 N	38.65 -0.68 0.00 N	33.13 -0.63 0.19 N	40.64 -0.88 0.18 N	27.02 -0.55 0.31 N	37.68 -0.82 0.20 N	25.78 -0.61 0.34 N	39.71 -0.99 0.06 N	44.56 -1.01 0.03 N	29.92 -0.67 0.12 N	30.85 -0.56 0.00 N
NEG NORTH___LWR_SARANAC 23913	44.52 -1.12 0.00 N	31.57 -0.89 0.00 N	17.76 -0.46 0.00 N	23.11 -0.53 0.00 N	25.83 -0.52 0.00 N	16.60 -0.38 0.00 N	15.41 -0.40 0.00 N	21.44 -0.52 0.00 N	28.72 -0.65 0.08 N	38.26 -0.66 0.03 N	45.63 -0.65 0.01 N	36.06 -0.65 0.00 N	43.68 -0.82 0.04 N	45.58 -0.90 0.03 N	38.65 -0.68 0.00 N	33.13 -0.63 0.19 N	40.64 -0.88 0.18 N	27.02 -0.55 0.31 N	37.68 -0.82 0.20 N	25.78 -0.61 0.34 N	39.71 -0.99 0.06 N	44.56 -1.01 0.03 N	29.92 -0.67 0.12 N	30.85 -0.56 0.00 N
NEG NORTH___PLATTSBURG 23628	44.19 -1.44 0.00 N	31.36 -1.10 0.00 N	17.62 -0.60 0.00 N	22.91 -0.73 0.00 N	25.61 -0.75 0.00 N	16.48 -0.50 0.00 N	15.31 -0.50 0.00 N	21.28 -0.68 0.00 N	28.50 -0.87 0.08 N	37.94 -0.99 0.03 N	45.23 -1.06 0.01 N	35.75 -0.96 0.00 N	43.30 -1.21 0.04 N	45.18 -1.30 0.03 N	38.31 -1.03 0.00 N	32.83 -0.93 0.19 N	40.28 -1.23 0.18 N	26.78 -0.79 0.31 N	37.36 -1.14 0.20 N	25.56 -0.83 0.34 N	39.37 -1.33 0.06 N	44.17 -1.40 0.03 N	29.66 -0.92 0.12 N	30.63 -0.78 0.00 N
NEG WEST_LEA_LOCKPORT 23791	43.65 -1.98 0.00 N	31.18 -1.28 0.00 N	17.47 -0.75 0.00 N	22.78 -0.85 0.00 N	25.34 -1.01 0.00 N	16.38 -0.60 0.00 N	15.40 -0.41 0.00 N	21.37 -0.58 0.00 N	30.43 -0.96 -1.94 N	37.85 -1.73 -0.62 N	44.38 -2.05 -0.14 N	36.30 -1.48 -1.07 N	43.57 -1.89 -0.92 N	45.35 -2.07 -0.91 N	39.09 -1.78 -1.53 N	35.76 -1.39 -3.20 N	42.26 -1.52 -2.09 N	30.71 -0.93 -3.76 N	40.05 -1.00 -2.35 N	29.82 -0.78 -3.88 N	40.59 -1.19 -1.02 N	44.55 -1.42 -0.36 N	31.12 -0.97 -1.39 N	30.42 -0.98 0.00 N
NEG WEST___LANCASTR 23811	42.91 -2.72 0.00 N	30.64 -1.82 0.00 N	17.14 -1.07 0.00 N	22.31 -1.33 0.00 N	24.92 -1.43 0.00 N	16.14 -0.84 0.00 N	15.17 -0.64 0.00 N	21.15 -0.80 0.00 N	30.59 -1.12 -2.27 N	37.83 -1.87 -0.73 N	44.32 -2.14 -0.16 N	36.34 -1.58 -1.21 N	43.69 -1.94 -1.09 N	45.47 -2.06 -1.01 N	39.39 -1.76 -1.82 N	36.24 -1.47 -3.77 N	42.41 -1.75 -2.46 N	31.21 -1.10 -4.43 N	40.23 -1.23 -2.76 N	30.36 -0.91 -4.55 N	40.64 -1.32 -1.20 N	44.40 -1.62 -0.43 N	31.13 -1.21 -1.64 N	29.95 -1.46 0.00 N
NEG PENN_ALLEGHNY 23528	46.03 0.40 0.00 N	32.76 0.30 0.00 N	18.33 0.11 0.00 N	23.82 0.19 0.00 N	26.63 0.28 0.00 N	17.25 0.27 0.00 N	16.15 0.34 0.00 N	22.59 0.64 0.00 N	34.62 0.89 -4.29 N	41.34 1.01 -1.37 N	47.70 1.10 -0.30 N	39.97 0.96 -2.30 N	47.73 1.16 -2.03 N	49.64 1.19 -1.94 N	43.76 1.04 -3.37 N	41.86 0.89 -7.02 N	47.31 1.04 -4.58 N	36.87 0.74 -8.24 N	44.99 1.15 -5.15 N	36.04 0.81 -8.51 N	44.46 1.47 -2.23 N	47.83 1.44 -0.79 N	34.65 0.90 -3.05 N	32.08 0.68 0.00 N

NEG__GEN_MONROE 24207	46.83 1.20 0.00 N	33.14 0.68 0.00 N	18.51 0.29 0.00 N	24.02 0.38 0.00 N	26.76 0.41 0.00 N	17.30 0.32 0.00 N	16.16 0.35 0.00 N	22.62 0.67 0.00 N	32.08 0.97 -1.66 N	41.15 1.67 -0.52 N	48.37 1.96 -0.11 N	39.27 1.77 -0.79 N	47.47 2.17 -0.76 N	49.23 2.09 -0.63 N	42.48 1.87 -1.27 N	38.31 1.67 -2.69 N	45.68 2.21 -1.78 N	32.41 1.34 -3.20 N	42.35 1.66 -1.99 N	31.11 1.09 -3.29 N	43.32 1.70 -0.87 N	47.71 1.80 -0.31 N	32.96 1.08 -1.18 N	32.27 0.86 0.00 N
NEPA__ENERGY 23901	42.43 -3.21 0.00 N	30.48 -1.98 0.00 N	17.22 -1.00 0.00 N	22.29 -1.35 0.00 N	24.94 -1.41 0.00 N	16.23 -0.75 0.00 N	15.15 -0.65 0.00 N	21.06 -0.89 0.00 N	30.85 -1.08 -2.49 N	37.94 -1.82 -0.80 N	44.63 -1.85 -0.18 N	36.56 -1.45 -1.30 N	43.96 -1.78 -1.20 N	45.75 -1.84 -1.07 N	39.92 -1.41 -1.99 N	36.83 -1.24 -4.12 N	42.88 -1.50 -2.69 N	31.70 -1.01 -4.83 N	40.75 -0.96 -3.02 N	31.03 -0.66 -4.97 N	41.07 -1.00 -1.31 N	44.80 -1.27 -0.47 N	31.33 -1.15 -1.79 N	29.81 -1.60 0.00 N
NEVERSINK__HYD 23608	43.50 -2.13 0.00 N	31.10 -1.36 0.00 N	17.45 -0.77 0.00 N	22.64 -0.99 0.00 N	25.20 -1.15 0.00 N	16.26 -0.72 0.00 N	14.62 -1.19 0.00 N	20.69 -1.26 0.00 N	39.74 -1.05 -11.34 N	41.20 -1.36 -3.60 N	44.14 -2.95 -0.80 N	43.52 -2.23 -9.04 N	47.69 -2.79 -5.93 N	47.07 -5.42 -5.98 N	50.61 -2.23 -13.50 N	52.99 -1.47 -20.51 N	52.04 -1.92 -12.27 N	48.99 -1.24 -22.35 N	50.65 -1.70 -13.65 N	48.15 -1.17 -22.60 N	46.04 -1.78 -7.06 N	48.35 0.65 -2.10 N	38.89 0.10 -8.08 N	31.38 -0.03 0.00 N
NIAGARA____ 23760	43.96 -1.67 0.00 N	31.52 -0.95 0.00 N	17.80 -0.42 0.00 N	23.22 -0.42 0.00 N	25.70 -0.65 0.00 N	16.68 -0.30 0.00 N	15.66 -0.15 0.00 N	21.59 -0.36 0.00 N	30.46 -0.93 -1.94 N	37.71 -1.87 -0.62 N	44.22 -2.22 -0.14 N	36.17 -1.62 -1.07 N	43.26 -2.19 -0.92 N	44.95 -2.47 -0.91 N	38.92 -1.95 -1.53 N	35.71 -1.43 -3.19 N	42.44 -1.34 -2.09 N	30.81 -0.82 -3.75 N	40.17 -0.87 -2.34 N	29.84 -0.75 -3.87 N	40.52 -1.26 -1.02 N	44.63 -1.33 -0.36 N	31.37 -0.72 -1.39 N	30.78 -0.63 0.00 N
NINE_MILE_1 23575	44.72 -0.91 0.00 N	31.83 -0.63 0.00 N	17.87 -0.35 0.00 N	23.15 -0.48 0.00 N	25.76 -0.59 0.00 N	16.53 -0.45 0.00 N	15.37 -0.44 0.00 N	21.25 -0.71 0.00 N	29.26 -0.98 -0.80 N	37.85 -1.37 -0.26 N	44.67 -1.69 -0.06 N	35.86 -1.33 -0.47 N	43.32 -1.60 -0.38 N	45.28 -1.63 -0.41 N	38.54 -1.43 -0.63 N	34.06 -1.22 -1.33 N	41.13 -1.44 -0.87 N	28.47 -0.98 -1.57 N	38.36 -1.32 -0.98 N	27.43 -0.90 -1.60 N	39.82 -1.37 -0.43 N	44.18 -1.57 -0.15 N	30.23 -1.05 -0.58 N	30.49 -0.92 0.00 N
NINE_MILE_2 23744	44.66 -0.97 0.00 N	31.79 -0.68 0.00 N	17.85 -0.37 0.00 N	23.12 -0.51 0.00 N	25.73 -0.62 0.00 N	16.51 -0.47 0.00 N	15.35 -0.46 0.00 N	21.21 -0.74 0.00 N	29.20 -1.04 -0.79 N	37.79 -1.43 -0.26 N	44.59 -1.76 -0.06 N	35.80 -1.38 -0.47 N	43.24 -1.67 -0.38 N	45.21 -1.71 -0.41 N	38.48 -1.49 -0.63 N	34.00 -1.26 -1.32 N	41.06 -1.50 -0.86 N	28.42 -1.02 -1.56 N	38.29 -1.38 -0.97 N	27.38 -0.94 -1.59 N	39.76 -1.43 -0.42 N	44.11 -1.64 -0.15 N	30.18 -1.10 -0.58 N	30.45 -0.96 0.00 N
NM_CAPITAL__DRP 24208	47.18 1.54 0.00 N	33.42 0.96 0.00 N	18.78 0.56 0.00 N	24.46 0.83 0.00 N	27.31 0.96 0.00 N	17.48 0.50 0.00 N	16.20 0.39 0.00 N	22.46 0.51 0.00 N	46.91 0.69 -16.78 N	45.61 1.31 -5.34 N	48.97 1.50 -1.18 N	36.46 1.04 1.29 N	51.82 1.39 -5.89 N	51.59 1.01 -4.07 N	38.32 1.16 2.18 N	55.93 0.96 -21.02 N	60.43 1.06 -17.68 N	59.47 0.68 -30.90 N	59.64 0.70 -20.24 N	60.59 0.48 -33.39 N	46.56 0.71 -5.09 N	49.63 0.91 -3.12 N	43.39 0.71 -11.98 N	32.23 0.83 0.00 N
NM_CENTRAL__DRP 24181	45.13 -0.50 0.00 N	32.09 -0.37 0.00 N	18.05 -0.17 0.00 N	23.45 -0.19 0.00 N	26.09 -0.26 0.00 N	16.72 -0.26 0.00 N	15.52 -0.29 0.00 N	21.46 -0.50 0.00 N	29.76 -0.72 -1.03 N	38.35 -0.94 -0.33 N	45.25 -1.12 -0.07 N	36.40 -0.89 -0.57 N	43.95 -1.08 -0.49 N	45.86 -1.12 -0.92 N	39.23 -0.95 -0.84 N	34.88 -0.79 -1.72 N	41.92 -0.90 -1.12 N	29.27 -0.63 -2.02 N	39.11 -0.85 -1.26 N	28.21 -0.58 -2.07 N	40.45 -0.87 -0.56 N	44.78 -1.01 -0.19 N	30.80 -0.65 -0.75 N	30.86 -0.55 0.00 N
NM_FRONTIER__DRP 24179	44.16 -1.47 0.00 N	31.65 -0.81 0.00 N	17.87 -0.35 0.00 N	23.31 -0.32 0.00 N	25.81 -0.54 0.00 N	16.75 -0.23 0.00 N	15.74 -0.07 0.00 N	21.71 -0.25 0.00 N	30.66 -0.75 -1.96 N	37.95 -1.64 -0.63 N	44.51 -1.93 -0.14 N	36.42 -1.38 -1.08 N	43.56 -1.91 -0.93 N	45.27 -2.16 -0.92 N	39.21 -1.68 -1.55 N	35.98 -1.21 -3.23 N	42.74 -1.06 -2.12 N	31.04 -0.64 -3.81 N	40.44 -0.64 -2.38 N	30.05 -0.60 -3.92 N	40.77 -1.02 -1.03 N	44.91 -1.05 -0.37 N	31.55 -0.56 -1.41 N	30.95 -0.46 0.00 N
NM_ST_REGIS__HYD 24053	45.64 0.00 0.00 N	32.46 0.00 0.00 N	18.22 0.00 0.00 N	23.64 0.00 0.00 N	26.35 0.00 0.00 N	16.98 0.00 0.00 N	15.81 0.00 0.00 N	21.95 0.00 0.00 N	29.45 0.00 0.00 N	38.96 0.00 0.00 N	46.30 0.00 0.00 N	36.71 0.00 0.00 N	44.54 0.00 0.00 N	46.51 0.00 0.00 N	39.34 0.00 0.00 N	33.95 0.00 0.00 N	41.69 0.00 0.00 N	27.88 0.00 0.00 N	38.70 0.00 0.00 N	26.72 0.00 0.00 N	40.76 0.00 0.00 N	45.60 0.00 0.00 N	30.70 0.00 0.00 N	31.41 0.00 0.00 N
NORTHPORT__1 23551	53.87 4.61 -3.63 N	63.52 3.49 -27.57 N	59.32 1.86 -39.24 N	45.82 2.30 -19.88 N	48.57 2.63 -19.59 N	48.14 1.97 -29.19 N	49.12 1.87 -31.44 N	51.04 2.83 -26.26 N	52.34 3.57 -19.32 N	56.25 4.81 -12.47 N	61.13 5.65 -9.18 N	74.05 4.45 -32.89 N	71.21 4.99 -21.68 N	63.78 4.40 -12.87 N	78.21 4.27 -34.60 N	94.11 3.74 -56.42 N	75.77 4.58 -29.49 N	75.37 2.86 -44.63 N	60.11 3.97 -17.44 N	58.39 3.08 -28.59 N	60.72 4.80 -15.16 N	56.62 5.07 -5.95 N	52.48 3.68 -18.10 N	60.71 3.69 -25.61 N
NORTHPORT__2 23552	53.82 4.56 -3.63 N	63.48 3.45 -27.57 N	59.31 1.85 -39.24 N	45.81 2.29 -19.88 N	48.56 2.62 -19.59 N	48.14 1.96 -29.19 N	49.11 1.86 -31.44 N	51.02 2.81 -26.26 N	52.31 3.55 -19.32 N	56.22 4.79 -12.47 N	61.12 5.64 -9.18 N	74.05 4.44 -32.89 N	71.20 4.98 -21.68 N	63.78 4.40 -12.87 N	78.21 4.27 -34.60 N	94.11 3.74 -56.42 N	75.76 4.58 -29.49 N	75.37 2.86 -44.63 N	60.11 3.97 -17.44 N	58.39 3.08 -28.59 N	60.71 4.79 -15.16 N	56.62 5.07 -5.95 N	52.47 3.67 -18.10 N	60.62 3.61 -25.61 N
NORTHPORT__3 23553	53.72 4.45 -3.63 N	63.32 3.29 -27.57 N	59.21 1.75 -39.24 N	45.68 2.16 -19.88 N	48.42 2.48 -19.59 N	48.01 1.84 -29.19 N	49.02 1.78 -31.44 N	50.89 2.68 -26.26 N	52.27 3.51 -19.32 N	56.32 4.77 -12.58 N	61.20 5.72 -9.18 N	74.08 4.47 -32.89 N	71.38 5.15 -21.68 N	64.21 4.83 -12.87 N	78.60 4.67 -34.60 N	94.42 4.06 -56.42 N	76.05 4.87 -29.49 N	75.46 2.95 -44.63 N	60.25 4.11 -17.44 N	58.49 3.18 -28.59 N	60.78 4.86 -15.16 N	56.81 5.25 -5.95 N	52.51 3.71 -18.10 N	60.49 3.47 -25.61 N

NORTHPORT___4 23650	53.77 4.50 -3.63 N	63.34 3.31 -27.57 N	59.21 1.75 -39.24 N	45.68 2.16 -19.88 N	48.42 2.48 -19.59 N	48.02 1.85 -29.19 N	49.04 1.80 -31.44 N	50.92 2.71 -26.26 N	52.32 3.55 -19.32 N	56.38 4.84 -12.58 N	61.28 5.80 -9.18 N	74.13 4.52 -32.89 N	71.44 5.22 -21.68 N	64.27 4.89 -12.87 N	78.68 4.74 -34.60 N	94.49 4.12 -56.42 N	76.10 4.92 -29.49 N	75.46 2.95 -44.63 N	60.26 4.12 -17.44 N	58.51 3.20 -28.59 N	60.81 4.89 -15.16 N	56.85 5.30 -5.95 N	52.55 3.74 -18.10 N	60.53 3.51 -25.61 N
NORTHPORT___IC 23718	53.77 4.50 -3.63 N	63.34 3.31 -27.57 N	59.21 1.75 -39.24 N	45.68 2.16 -19.88 N	48.42 2.48 -19.59 N	48.02 1.85 -29.19 N	49.04 1.80 -31.44 N	50.92 2.71 -26.26 N	52.32 3.55 -19.32 N	56.27 4.84 -12.47 N	61.28 5.80 -9.18 N	74.13 4.52 -32.89 N	71.44 5.22 -21.68 N	64.27 4.89 -12.87 N	78.68 4.74 -34.60 N	94.49 4.12 -56.42 N	76.10 4.92 -29.49 N	75.46 2.95 -44.63 N	60.26 4.12 -17.44 N	58.51 3.20 -28.59 N	60.81 4.89 -15.16 N	56.85 5.30 -5.95 N	52.55 3.74 -18.10 N	60.53 3.51 -25.61 N
NSINS_S_GLNS_FALLS 23858	46.40 0.76 0.00 N	32.81 0.35 0.00 N	18.43 0.21 0.00 N	23.96 0.33 0.00 N	26.84 0.49 0.00 N	17.24 0.26 0.00 N	16.02 0.21 0.00 N	22.31 0.36 0.00 N	47.23 0.60 -17.19 N	45.76 1.33 -5.47 N	49.28 1.78 -1.21 N	37.40 1.29 0.60 N	52.46 1.75 -6.17 N	55.22 4.34 -4.37 N	39.80 1.57 1.11 N	57.31 1.38 -21.98 N	61.36 1.55 -18.11 N	60.62 1.01 -31.73 N	60.26 0.85 -20.71 N	61.44 0.54 -34.18 N	46.82 0.59 -5.48 N	49.61 0.82 -3.19 N	43.38 0.42 -12.25 N	32.02 0.61 0.00 N
NUCOR_STEEL___DRP 24197	44.44 -1.20 0.00 N	31.68 -0.78 0.00 N	18.10 -0.12 0.00 N	23.30 -0.34 0.00 N	25.73 -0.62 0.00 N	16.74 -0.24 0.00 N	15.47 -0.34 0.00 N	21.45 -0.50 0.00 N	30.32 -0.74 -1.62 N	38.48 -0.99 -0.51 N	45.69 -0.71 -0.11 N	37.05 -0.44 -0.78 N	44.60 -0.69 -0.75 N	46.48 -0.65 -0.62 N	40.38 -0.21 -1.25 N	36.44 -0.13 -2.62 N	43.84 0.43 -1.72 N	31.04 0.07 -3.09 N	40.54 -0.08 -1.93 N	29.75 -0.16 -3.19 N	41.19 -0.41 -0.84 N	45.50 -0.40 -0.30 N	31.24 -0.60 -1.14 N	30.62 -0.79 0.00 N
NYISO_LBMP_REFERENCE 24008	45.64 0.00 0.00 N	32.46 0.00 0.00 N	18.22 0.00 0.00 N	23.64 0.00 0.00 N	26.35 0.00 0.00 N	16.98 0.00 0.00 N	15.81 0.00 0.00 N	21.95 0.00 0.00 N	29.45 0.00 0.00 N	38.96 0.00 0.00 N	46.30 0.00 0.00 N	36.71 0.00 0.00 N	44.54 0.00 0.00 N	46.51 0.00 0.00 N	39.34 0.00 0.00 N	33.95 0.00 0.00 N	41.69 0.00 0.00 N	27.88 0.00 0.00 N	38.70 0.00 0.00 N	26.72 0.00 0.00 N	40.76 0.00 0.00 N	45.60 0.00 0.00 N	30.70 0.00 0.00 N	31.41 0.00 0.00 N
NYPA_BRENTWD___GT 24164	54.14 4.87 -3.63 N	63.67 3.64 -27.57 N	59.39 1.93 -39.24 N	45.90 2.38 -19.88 N	48.66 2.72 -19.59 N	48.20 2.03 -29.19 N	49.20 1.95 -31.44 N	51.19 2.98 -26.26 N	52.59 3.83 -19.32 N	57.24 5.20 -13.09 N	61.62 6.14 -9.18 N	74.45 4.84 -32.89 N	71.68 5.46 -21.68 N	64.27 4.89 -12.87 N	78.63 4.69 -34.60 N	94.48 4.11 -56.42 N	76.21 5.03 -29.49 N	75.67 3.16 -44.63 N	60.52 4.38 -17.44 N	58.68 3.37 -28.59 N	61.16 5.24 -15.16 N	57.11 5.56 -5.95 N	52.72 3.92 -18.10 N	60.84 3.82 -25.61 N
NYPA_GOWANUS___GT5 24156	50.91 5.27 0.00 N	36.19 3.72 0.00 N	20.17 1.95 0.00 N	26.04 2.41 0.00 N	29.10 2.75 0.00 N	19.07 2.09 0.00 N	17.97 2.16 0.00 N	25.27 3.32 0.00 N	47.19 4.61 -13.13 N	49.29 6.15 -4.18 N	57.46 7.51 -3.66 N	72.40 5.99 -29.70 N	72.68 7.01 -21.13 N	71.56 6.71 -18.34 N	80.07 6.17 -34.57 N	85.79 5.26 -46.59 N	77.54 6.45 -29.40 N	76.71 4.20 -44.63 N	60.45 5.68 -16.07 N	57.92 4.00 -27.20 N	59.71 6.13 -12.82 N	54.92 6.88 -2.44 N	44.63 4.57 -9.36 N	35.57 4.16 0.00 N
NYPA_GOWANUS___GT6 24157	50.91 5.27 0.00 N	36.19 3.72 0.00 N	20.17 1.95 0.00 N	26.04 2.41 0.00 N	29.10 2.75 0.00 N	19.07 2.09 0.00 N	17.97 2.16 0.00 N	25.27 3.32 0.00 N	47.19 4.61 -13.13 N	49.29 6.15 -4.18 N	57.46 7.51 -3.66 N	72.40 5.99 -29.70 N	72.68 7.01 -21.13 N	71.56 6.71 -18.34 N	80.07 6.17 -34.57 N	85.79 5.26 -46.59 N	77.54 6.45 -29.40 N	76.71 4.20 -44.63 N	60.45 5.68 -16.07 N	57.92 4.00 -27.20 N	59.71 6.13 -12.82 N	54.92 6.88 -2.44 N	44.63 4.57 -9.36 N	35.57 4.16 0.00 N
NYPA_HARLEM__RVR__GT1 24160	60.96 5.94 -9.38 N	62.38 4.19 -25.73 N	47.65 2.20 -27.23 N	26.35 2.72 0.00 N	29.45 3.10 0.00 N	19.32 2.34 0.00 N	44.56 2.42 -26.33 N	62.44 3.76 -36.73 N	59.08 5.20 -24.44 N	102.25 6.87 -56.42 N	112.60 8.37 -57.94 N	109.92 6.63 -66.58 N	75.14 7.82 -22.78 N	91.93 7.69 -37.73 N	108.48 7.08 -62.06 N	119.47 6.07 -79.45 N	117.72 7.47 -68.56 N	84.94 4.87 -52.19 N	94.01 6.59 -48.72 N	197.91 4.63 -166.56 N	140.12 6.99 -92.37 N	69.78 7.83 -16.35 N	170.83 5.18 -134.96 N	72.64 4.67 -36.56 N
NYPA_HARLEM__RVR__GT2 24161	60.96 5.94 -9.38 N	62.38 4.19 -25.73 N	47.65 2.20 -27.23 N	26.35 2.72 0.00 N	29.45 3.10 0.00 N	19.32 2.34 0.00 N	44.56 2.42 -26.33 N	62.44 3.76 -36.73 N	59.08 5.20 -24.44 N	102.25 6.87 -56.42 N	112.60 8.37 -57.94 N	109.92 6.63 -66.58 N	75.14 7.82 -22.78 N	91.93 7.69 -37.73 N	108.48 7.08 -62.06 N	119.47 6.07 -79.45 N	117.72 7.47 -68.56 N	84.94 4.87 -52.19 N	94.01 6.59 -48.72 N	197.91 4.63 -166.56 N	140.12 6.99 -92.37 N	69.78 7.83 -16.35 N	170.83 5.18 -134.96 N	72.64 4.67 -36.56 N
NYPA_KENT___GT 24152	72.23 5.28 -21.31 N	36.19 3.72 0.00 N	20.17 1.95 0.00 N	26.04 2.41 0.00 N	29.10 2.75 0.00 N	19.07 2.09 0.00 N	18.20 2.16 -0.23 N	36.21 3.33 -10.93 N	57.11 4.62 -23.04 N	72.87 6.16 -27.74 N	79.20 7.53 -25.38 N	76.76 6.00 -34.05 N	72.70 7.03 -21.13 N	71.58 6.73 -18.34 N	80.09 6.18 -34.57 N	85.80 5.27 -46.59 N	77.56 6.47 -29.40 N	76.72 4.21 -44.63 N	60.47 5.70 -16.07 N	57.93 4.01 -27.20 N	59.72 6.14 -12.82 N	58.42 6.88 -5.94 N	66.58 4.57 -31.31 N	83.83 4.16 -48.26 N
NYPA_POUCH1___GT 24155	50.62 4.99 0.00 N	35.97 3.51 0.00 N	20.05 1.83 0.00 N	25.89 2.25 0.00 N	28.93 2.58 0.00 N	18.95 1.97 0.00 N	17.85 2.04 0.00 N	25.13 3.18 0.00 N	47.40 4.42 -13.54 N	49.14 5.87 -4.30 N	57.18 7.22 -3.66 N	72.18 5.77 -29.70 N	72.44 6.77 -21.13 N	71.37 6.52 -18.34 N	79.91 6.00 -34.57 N	85.64 5.10 -46.59 N	94.12 6.27 -46.17 N	120.72 4.09 -88.74 N	98.60 5.57 -54.33 N	97.31 3.92 -66.66 N	143.69 6.00 -96.94 N	148.11 6.65 -95.86 N	110.70 4.40 -75.60 N	59.06 3.98 -23.67 N
NYPA_VERNON___GT2 24162	71.96 5.01 -21.31 N	36.02 3.56 0.00 N	20.09 1.87 0.00 N	25.94 2.30 0.00 N	28.99 2.64 0.00 N	18.99 2.01 0.00 N	18.11 2.08 -0.23 N	36.10 3.22 -10.93 N	56.96 4.48 -23.04 N	72.62 5.92 -27.74 N	78.85 7.17 -25.38 N	76.46 5.70 -34.05 N	72.32 6.64 -21.13 N	71.27 6.43 -18.34 N	79.84 5.93 -34.57 N	85.61 5.07 -46.59 N	77.34 6.24 -29.40 N	76.57 4.06 -44.63 N	60.26 5.49 -16.07 N	57.81 3.88 -27.21 N	59.54 5.96 -12.82 N	58.20 6.66 -5.94 N	66.43 4.42 -31.31 N	83.64 3.97 -48.26 N

NYPA_VERNON___GT3 24163	71.96	36.02	20.09	25.94	28.99	18.99	18.11	36.10	56.96	72.62	78.85	76.46	72.32	71.27	79.84	85.61	77.34	76.57	60.26	57.81	59.54	58.20	66.43	83.64
	5.01	3.56	1.87	2.30	2.64	2.01	2.08	3.22	4.48	5.92	7.17	5.70	6.64	6.43	5.93	5.07	6.24	4.06	5.49	3.88	5.96	6.66	4.42	3.97
	-21.31	0.00	0.00	0.00	0.00	0.00	-0.23	-10.93	-23.04	-27.74	-25.38	-34.05	-21.13	-18.34	-34.57	-46.59	-29.40	-44.63	-16.07	-27.21	-12.82	-5.94	-31.31	-48.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA___HOLTSVILL 23794	54.37	63.86	59.47	46.00	48.77	48.27	49.27	51.32	52.74	58.51	61.86	74.61	71.70	64.12	78.54	94.41	76.15	75.60	60.52	58.74	61.29	57.20	52.76	60.90
	5.11	3.83	2.02	2.48	2.83	2.10	2.02	3.11	3.97	5.48	6.38	5.00	5.48	4.74	4.60	4.04	4.96	3.10	4.38	3.43	5.37	5.65	3.96	3.88
	-3.63	-27.57	-39.24	-19.88	-19.59	-29.19	-31.44	-26.26	-19.32	-14.07	-9.18	-32.89	-21.68	-12.87	-34.60	-56.42	-29.49	-44.63	-17.44	-28.59	-15.16	-5.95	-18.10	-25.61
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA___HELLGATE_GT1 24158	60.96	62.38	47.65	26.35	29.45	19.32	44.56	62.44	59.08	102.26	112.60	109.92	75.13	91.93	108.48	119.47	117.72	84.94	93.97	197.88	140.12	69.78	170.80	72.61
	5.94	4.19	2.20	2.71	3.10	2.34	2.42	3.76	5.20	6.88	8.37	6.63	7.81	7.69	7.08	6.07	7.47	4.87	6.55	4.60	6.99	7.83	5.15	4.64
	-9.38	-25.73	-27.23	0.00	0.00	0.00	-26.33	-36.73	-24.44	-56.42	-57.94	-66.58	-22.78	-37.73	-62.06	-79.45	-68.56	-52.19	-48.72	-166.56	-92.37	-16.35	-134.96	-36.56
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA___HELLGATE_GT2 24159	60.96	62.38	47.65	26.35	29.45	19.32	44.56	62.44	59.08	102.26	112.60	109.92	75.13	91.93	108.48	119.47	117.72	84.94	93.97	197.88	140.12	69.78	170.80	72.61
	5.94	4.19	2.20	2.71	3.10	2.34	2.42	3.76	5.20	6.88	8.37	6.63	7.81	7.69	7.08	6.07	7.47	4.87	6.55	4.60	6.99	7.83	5.15	4.64
	-9.38	-25.73	-27.23	0.00	0.00	0.00	-26.33	-36.73	-24.44	-56.42	-57.94	-66.58	-22.78	-37.73	-62.06	-79.45	-68.56	-52.19	-48.72	-166.56	-92.37	-16.35	-134.96	-36.56
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O.H._GEN_BRUCE 24063	39.23	28.07	15.82	20.61	22.87	14.84	13.93	19.28	27.65	36.87	39.83	32.68	50.25	40.64	35.34	32.65	38.41	28.26	36.38	27.43	36.57	45.73	26.83	27.45
	-6.40	-4.39	-2.40	-3.02	-3.48	-2.14	-1.88	-2.67	-3.87	-3.69	-6.62	-5.13	-4.24	-6.79	-5.63	-4.71	-5.51	-3.62	-4.82	-3.43	-5.27	-3.85	-2.58	-3.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.07	2.84	-0.15	-1.10	-3.37	-0.92	-1.63	-3.41	-2.23	-4.01						

OUTOKUMPU-AB___DRP 24206	44.16 -1.47 0.00 N	31.67 -0.79 0.00 N	17.87 -0.35 0.00 N	23.29 -0.35 0.00 N	25.85 -0.50 0.00 N	16.83 -0.15 0.00 N	15.80 -0.01 0.00 N	21.85 -0.10 0.00 N	30.95 -0.49 -2.00 N	38.30 -1.30 -0.64 N	44.90 -1.54 -0.14 N	36.74 -1.08 -1.10 N	43.98 -1.51 -0.95 N	45.73 -1.71 -0.93 N	39.63 -1.29 -1.59 N	36.36 -0.90 -3.30 N	43.12 -0.73 -2.16 N	31.30 -0.47 -3.89 N	40.68 -0.44 -2.43 N	30.26 -0.46 -4.00 N	41.04 -0.77 -1.06 N	45.17 -0.80 -0.37 N	31.64 -0.50 -1.44 N	31.10 -0.30 0.00 N
OXBOW____ 24026	44.04 -1.59 0.00 N	31.57 -0.89 0.00 N	17.82 -0.40 0.00 N	23.23 -0.41 0.00 N	25.75 -0.60 0.00 N	16.74 -0.24 0.00 N	15.73 -0.08 0.00 N	21.73 -0.22 0.00 N	30.74 -0.69 -1.98 N	38.05 -1.55 -0.64 N	44.61 -1.82 -0.14 N	36.50 -1.30 -1.09 N	43.69 -1.79 -0.94 N	45.42 -2.01 -0.93 N	39.36 -1.55 -1.57 N	36.12 -1.11 -3.28 N	42.86 -0.97 -2.14 N	31.13 -0.61 -3.85 N	40.48 -0.62 -2.40 N	30.10 -0.59 -3.96 N	40.82 -0.98 -1.05 N	44.95 -1.03 -0.37 N	31.54 -0.59 -1.42 N	30.96 -0.45 0.00 N
PEEKSKILL____ 23653	49.06 3.43 0.00 N	34.89 2.43 0.00 N	19.47 1.26 0.00 N	25.16 1.53 0.00 N	28.11 1.76 0.00 N	18.37 1.39 0.00 N	17.26 1.45 0.00 N	24.26 2.31 0.00 N	45.72 3.23 -13.04 N	47.35 4.24 -4.15 N	52.38 5.17 -0.92 N	70.22 4.17 -29.34 N	60.99 4.95 -11.50 N	63.76 4.76 -12.49 N	78.13 4.44 -34.35 N	84.13 3.83 -46.35 N	75.68 4.72 -29.27 N	75.36 3.09 -44.40 N	58.70 4.23 -15.77 N	56.73 2.99 -27.01 N	58.06 4.56 -12.73 N	52.97 4.95 -2.41 N	43.23 3.26 -9.26 N	34.28 2.87 0.00 N
PGE MADISON___WINDPWR 24146	48.00 2.36 0.00 N	34.18 1.72 0.00 N	19.29 1.07 0.00 N	25.01 1.38 0.00 N	27.87 1.52 0.00 N	18.13 1.15 0.00 N	16.97 1.16 0.00 N	23.76 1.81 0.00 N	35.63 2.36 -3.82 N	43.36 3.18 -1.22 N	50.61 4.04 -0.27 N	42.09 3.38 -2.00 N	50.48 4.11 -1.83 N	52.44 4.31 -1.63 N	46.26 3.83 -3.09 N	43.56 3.31 -6.30 N	49.92 4.13 -4.09 N	37.93 2.69 -7.37 N	46.99 3.70 -4.59 N	36.78 2.47 -7.59 N	46.62 3.86 -2.01 N	50.45 4.14 -0.71 N	35.90 2.47 -2.72 N	33.59 2.18 0.00 N
PJM_GEN_KEystone 24065	18.01 -4.57 15.52 N	30.99 -1.47 0.00 N	17.39 -0.83 0.00 N	22.60 -1.04 0.00 N	25.22 -1.13 0.00 N	16.37 -0.61 0.00 N	15.35 -0.46 0.00 N	21.39 -0.56 0.00 N	31.49 -0.78 -2.82 N	38.61 -1.95 2.84 N	44.98 -1.52 -0.20 N	37.11 -1.10 -1.50 N	55.00 0.51 -3.37 N	46.28 -1.49 -1.26 N	40.40 -1.18 -2.24 N	37.61 -0.99 -4.65 N	43.57 -1.15 -3.03 N	32.60 -0.73 -5.45 N	41.31 -0.78 -3.40 N	31.77 -0.57 -5.62 N	41.43 -0.80 -1.48 N	49.04 -0.54 -0.17 N	29.00 -1.66 0.03 N	24.00 -3.49 5.77 N
PLEASANTVLY___LBMP 24000	47.45 1.82 0.00 N	33.80 1.34 0.00 N	18.91 0.69 0.00 N	24.49 0.85 0.00 N	27.35 1.00 0.00 N	17.78 0.80 0.00 N	16.63 0.82 0.00 N	23.26 1.31 0.00 N	44.86 1.82 -13.59 N	45.61 2.33 -4.32 N	50.03 2.78 -0.96 N	51.61 2.23 -12.67 N	54.72 2.71 -7.47 N	56.83 2.55 -7.77 N	60.71 2.43 -18.94 N	61.79 2.08 -25.76 N	59.04 2.56 -14.79 N	56.65 1.68 -27.09 N	57.38 2.31 -16.38 N	55.51 1.66 -27.13 N	52.41 2.53 -9.12 N	50.90 2.77 -2.52 N	42.27 1.88 -9.69 N	33.07 1.67 0.00 N
POLETTI____ 23519	50.10 4.46 0.00 N	35.60 3.14 0.00 N	19.85 1.64 0.00 N	25.64 2.00 0.00 N	28.65 2.30 0.00 N	18.75 1.77 0.00 N	17.65 1.84 0.00 N	24.85 2.90 0.00 N	46.63 4.06 -13.13 N	48.52 5.38 -4.18 N	56.46 6.51 -3.66 N	71.63 5.23 -29.70 N	71.70 6.02 -21.13 N	70.60 5.75 -18.34 N	79.25 5.34 -34.56 N	85.14 4.61 -46.58 N	76.81 5.71 -29.40 N	76.23 3.73 -44.63 N	59.84 5.07 -16.07 N	57.53 3.61 -27.20 N	59.07 5.49 -12.82 N	54.04 6.01 -2.44 N	44.08 4.01 -9.36 N	35.03 3.62 0.00 N
PORT_JEFF_3 23555	54.51 5.25 -3.63 N	63.95 3.91 -27.57 N	59.52 2.06 -39.24 N	46.05 2.53 -19.88 N	48.83 2.89 -19.59 N	48.31 2.14 -29.19 N	49.32 2.07 -31.44 N	51.36 3.15 -26.26 N	52.68 3.91 -19.32 N	58.49 5.41 -14.11 N	61.81 6.33 -9.18 N	74.57 4.97 -32.89 N	71.69 5.47 -21.68 N	64.13 4.75 -12.87 N	78.56 4.62 -34.60 N	94.44 4.07 -56.42 N	76.17 4.99 -29.49 N	75.62 3.11 -44.63 N	60.52 4.38 -17.44 N	58.73 3.42 -28.59 N	61.26 5.34 -15.16 N	57.16 5.61 -5.95 N	52.71 3.90 -18.10 N	61.01 4.00 -25.61 N
PORT_JEFF_4 23616	53.88 4.62 -3.63 N	63.76 3.73 -27.57 N	59.41 1.95 -39.24 N	45.91 2.39 -19.88 N	48.67 2.73 -19.59 N	48.17 2.00 -29.19 N	49.13 1.88 -31.44 N	51.02 2.81 -26.26 N	52.28 3.51 -19.32 N	57.89 4.81 -14.11 N	61.07 5.59 -9.18 N	74.00 4.40 -32.89 N	70.99 4.76 -21.68 N	63.40 4.02 -12.87 N	77.93 3.99 -34.60 N	93.88 3.52 -56.42 N	75.49 4.31 -29.49 N	75.17 2.66 -44.63 N	59.90 3.76 -17.44 N	58.30 2.99 -28.59 N	60.62 4.71 -15.16 N	56.46 4.91 -5.95 N	52.25 3.44 -18.10 N	60.36 3.35 -25.61 N
PORT_JEFF_IC 23713	54.53 5.27 -3.63 N	63.96 3.93 -27.57 N	59.53 2.07 -39.24 N	46.06 2.54 -19.88 N	48.84 2.90 -19.59 N	48.32 2.15 -29.19 N	49.32 2.07 -31.44 N	51.37 3.16 -26.26 N	52.68 3.91 -19.32 N	58.35 5.42 -13.97 N	61.82 6.34 -9.18 N	74.58 4.97 -32.89 N	71.69 5.47 -21.68 N	64.12 4.74 -12.87 N	78.55 4.62 -34.60 N	94.44 4.07 -56.42 N	76.16 4.98 -29.49 N	75.61 3.10 -44.63 N	60.51 4.37 -17.44 N	58.73 3.42 -28.59 N	61.27 5.35 -15.16 N	57.17 5.61 -5.95 N	52.71 3.91 -18.10 N	61.03 4.01 -25.61 N
PPL PILGRIM_ST_GT1 24216	54.14 4.87 -3.63 N	63.67 3.64 -27.57 N	59.39 1.93 -39.24 N	45.90 2.38 -19.88 N	48.66 2.72 -19.59 N	48.20 2.03 -29.19 N	49.20 1.95 -31.44 N	51.19 2.98 -26.26 N	52.59 3.83 -19.32 N	57.24 5.20 -13.09 N	61.62 6.14 -9.18 N	74.45 4.84 -32.89 N	71.68 5.46 -21.68 N	64.27 4.89 -12.87 N	78.63 4.69 -34.60 N	94.48 4.11 -56.42 N	76.21 5.03 -29.49 N	75.67 3.16 -44.63 N	60.52 4.38 -17.44 N	58.68 3.37 -28.59 N	61.16 5.24 -15.16 N	57.11 5.56 -5.95 N	52.72 3.92 -18.10 N	60.84 3.82 -25.61 N
PPL PILGRIM_ST_GT2 24217	54.14 4.87 -3.63 N	63.67 3.64 -27.57 N	59.39 1.93 -39.24 N	45.90 2.38 -19.88 N	48.66 2.72 -19.59 N	48.20 2.03 -29.19 N	49.20 1.95 -31.44 N	51.19 2.98 -26.26 N	52.59 3.83 -19.32 N	57.24 5.20 -13.09 N	61.62 6.14 -9.18 N	74.45 4.84 -32.89 N	71.68 5.46 -21.68 N	64.27 4.89 -12.87 N	78.63 4.69 -34.60 N	94.48 4.11 -56.42 N	76.21 5.03 -29.49 N	75.67 3.16 -44.63 N	60.52 4.38 -17.44 N	58.68 3.37 -28.59 N	61.16 5.24 -15.16 N	57.11 5.56 -5.95 N	52.72 3.92 -18.10 N	60.84 3.82 -25.61 N
PPL_SHRM_GT3 24213	54.31 5.04 -3.63 N	63.81 3.77 -27.57 N	59.44 1.98 -39.24 N	45.95 2.43 -19.88 N	48.71 2.77 -19.59 N	48.23 2.06 -29.19 N	49.24 1.99 -31.44 N	51.29 3.08 -26.26 N	52.72 3.95 -19.32 N	58.46 5.44 -14.05 N	61.59 6.11 -9.18 N	74.40 4.80 -32.89 N	71.36 5.14 -21.68 N	63.58 4.20 -12.87 N	78.08 4.15 -34.60 N	94.02 3.65 -56.42 N	75.67 4.48 -29.49 N	75.28 2.77 -44.63 N	60.13 3.99 -17.44 N	58.49 3.18 -28.59 N	60.91 4.99 -15.16 N	56.77 5.22 -5.95 N	52.54 3.74 -18.10 N	60.68 3.67 -25.61 N

PPL_SHRM_GT4 24214	54.31 5.04 -3.63 N	63.81 3.77 -27.57 N	59.44 1.98 -39.24 N	45.95 2.43 -19.88 N	48.71 2.77 -19.59 N	48.23 2.06 -29.19 N	49.24 1.99 -31.44 N	51.29 3.08 -26.26 N	52.72 3.95 -19.32 N	58.46 5.44 -14.05 N	61.59 6.11 -9.18 N	74.40 4.80 -32.89 N	71.36 5.14 -21.68 N	63.58 4.20 -12.87 N	78.08 4.15 -34.60 N	94.02 3.65 -56.42 N	75.67 4.48 -29.49 N	75.28 2.77 -44.63 N	60.13 3.99 -17.44 N	58.49 3.18 -28.59 N	60.91 4.99 -15.16 N	56.77 5.22 -5.95 N	52.54 3.74 -18.10 N	60.68 3.67 -25.61 N
PROJECT___ORANGE 23990	45.64 0.00 0.00 N	32.46 0.00 0.00 N	18.22 0.00 0.00 N	23.64 0.00 0.00 N	26.35 0.00 0.00 N	16.98 0.00 0.00 N	15.81 0.00 0.00 N	21.95 0.00 0.00 N	29.45 0.00 0.00 N	38.96 0.00 0.00 N	46.30 0.00 0.00 N	36.71 0.00 0.00 N	44.54 0.00 0.00 N	46.51 0.00 0.00 N	39.34 0.00 0.00 N	33.95 0.00 0.00 N	41.69 0.00 0.00 N	27.88 0.00 0.00 N	38.70 0.00 0.00 N	26.72 0.00 0.00 N	40.76 0.00 0.00 N	45.60 0.00 0.00 N	30.70 0.00 0.00 N	31.41 0.00 0.00 N
PROJECT___ORANGE 1 24174	45.13 -0.50 0.00 N	32.09 -0.37 0.00 N	18.05 -0.17 0.00 N	23.44 -0.19 0.00 N	26.09 -0.26 0.00 N	16.72 -0.26 0.00 N	15.52 -0.28 0.00 N	21.46 -0.49 0.00 N	29.79 -0.69 -1.04 N	38.36 -0.93 -0.34 N	45.25 -1.12 -0.07 N	36.41 -0.88 -0.58 N	43.96 -1.08 -0.50 N	45.87 -1.12 -0.48 N	39.25 -0.95 -0.86 N	34.92 -0.78 -1.75 N	41.95 -0.89 -1.14 N	29.31 -0.62 -2.06 N	39.14 -0.84 -1.28 N	28.25 -0.58 -2.11 N	40.47 -0.86 -0.57 N	44.79 -1.01 -0.20 N	30.81 -0.65 -0.76 N	30.86 -0.55 0.00 N
PROJECT___ORANGE 2 24166	45.13 -0.50 0.00 N	32.09 -0.37 0.00 N	18.05 -0.17 0.00 N	23.44 -0.19 0.00 N	26.09 -0.26 0.00 N	16.72 -0.26 0.00 N	15.52 -0.28 0.00 N	21.46 -0.49 0.00 N	29.79 -0.69 -1.04 N	38.36 -0.93 -0.34 N	45.25 -1.12 -0.07 N	36.41 -0.88 -0.58 N	43.96 -1.08 -0.50 N	45.87 -1.12 -0.48 N	39.25 -0.95 -0.86 N	34.92 -0.78 -1.75 N	41.95 -0.89 -1.14 N	29.31 -0.62 -2.06 N	39.14 -0.84 -1.28 N	28.25 -0.58 -2.11 N	40.47 -0.86 -0.57 N	44.79 -1.01 -0.20 N	30.81 -0.65 -0.76 N	30.86 -0.55 0.00 N
PYRITES___HYD 24023	44.66 -0.97 0.00 N	31.75 -0.71 0.00 N	17.95 -0.27 0.00 N	23.48 -0.15 0.00 N	26.25 -0.10 0.00 N	16.74 -0.24 0.00 N	15.56 -0.25 0.00 N	21.57 -0.38 0.00 N	28.95 -0.48 0.01 N	38.74 -0.21 0.00 N	46.25 -0.04 0.00 N	36.55 -0.20 -0.04 N	44.27 -0.27 -0.01 N	45.94 -0.57 0.01 N	39.15 -0.26 -0.08 N	33.69 -0.25 0.01 N	41.20 -0.44 0.05 N	27.57 -0.22 0.09 N	38.25 -0.38 0.06 N	26.27 -0.36 0.09 N	40.23 -0.54 0.00 N	45.13 -0.46 0.01 N	30.36 -0.30 0.04 N	30.94 -0.47 0.00 N
RANKINE____ 23646	44.24 -1.39 0.00 N	31.74 -0.72 0.00 N	17.94 -0.28 0.00 N	23.35 -0.29 0.00 N	25.93 -0.42 0.00 N	16.85 -0.13 0.00 N	15.80 -0.01 0.00 N	21.88 -0.07 0.00 N	31.24 -0.36 -2.15 N	38.63 -1.01 -0.69 N	45.36 -1.08 -0.15 N	37.15 -0.71 -1.15 N	44.54 -1.02 -1.02 N	46.31 -1.17 -0.97 N	40.22 -0.82 -1.70 N	36.96 -0.53 -3.53 N	43.68 -0.32 -2.31 N	31.84 -0.18 -4.15 N	41.29 0.00 -2.59 N	30.86 -0.14 -4.28 N	41.61 -0.27 -1.12 N	45.71 -0.29 -0.40 N	32.02 -0.21 -1.53 N	31.15 -0.26 0.00 N
RAVENS GT4-7____ 23728	50.60 4.97 0.00 N	35.99 3.53 0.00 N	20.07 1.85 0.00 N	25.92 2.28 0.00 N	28.96 2.61 0.00 N	18.97 1.99 0.00 N	17.87 2.06 0.00 N	25.15 3.20 0.00 N	47.02 4.44 -13.13 N	49.02 5.88 -4.18 N	57.08 7.12 -3.66 N	72.08 5.67 -29.70 N	72.28 6.61 -21.13 N	71.24 6.39 -18.34 N	79.81 5.90 -34.57 N	85.59 5.05 -46.59 N	77.31 6.22 -29.40 N	76.55 4.04 -44.63 N	60.24 5.47 -16.07 N	57.79 3.86 -27.21 N	59.51 5.93 -12.82 N	54.66 6.62 -2.44 N	44.45 4.39 -9.36 N	35.35 3.95 0.00 N
RAVENSWD GT2____ 23730	50.13 4.50 0.00 N	35.63 3.17 0.00 N	19.87 1.65 0.00 N	25.66 2.03 0.00 N	28.68 2.33 0.00 N	18.77 1.79 0.00 N	17.66 1.85 0.00 N	24.87 2.92 0.00 N	46.66 4.08 -13.13 N	48.56 5.42 -4.18 N	56.54 6.59 -3.66 N	71.70 5.29 -29.70 N	71.88 6.20 -21.13 N	70.85 6.00 -18.34 N	79.48 5.57 -34.57 N	85.32 4.78 -46.59 N	76.99 5.90 -29.40 N	76.35 3.85 -44.63 N	60.00 5.23 -16.07 N	57.61 3.68 -27.21 N	59.21 5.63 -12.82 N	54.19 6.15 -2.44 N	44.13 4.07 -9.36 N	35.05 3.64 0.00 N
RAVENSWD GT3____ 23733	50.13 4.50 0.00 N	35.63 3.17 0.00 N	19.87 1.65 0.00 N	25.66 2.03 0.00 N	28.68 2.33 0.00 N	18.77 1.79 0.00 N	17.66 1.85 0.00 N	24.87 2.92 0.00 N	46.66 4.08 -13.13 N	48.56 5.42 -4.18 N	56.54 6.59 -3.66 N	71.70 5.29 -29.70 N	71.88 6.20 -21.13 N	70.85 6.00 -18.34 N	79.48 5.57 -34.57 N	85.32 4.78 -46.59 N	76.99 5.90 -29.40 N	76.35 3.85 -44.63 N	60.00 5.23 -16.07 N	57.61 3.68 -27.21 N	59.21 5.63 -12.82 N	54.19 6.15 -2.44 N	44.13 4.07 -9.36 N	35.05 3.64 0.00 N
RAVENSWOOD_GT2_1 24244	50.13 4.50 0.00 N	35.63 3.17 0.00 N	19.87 1.65 0.00 N	25.66 2.03 0.00 N	28.68 2.33 0.00 N	18.77 1.79 0.00 N	17.66 1.85 0.00 N	24.87 2.92 0.00 N	46.66 4.08 -13.13 N	48.56 5.42 -4.18 N	56.54 6.59 -3.66 N	71.70 5.29 -29.70 N	71.88 6.20 -21.13 N	70.85 6.00 -18.34 N	79.48 5.57 -34.57 N	85.32 4.78 -46.59 N	76.99 5.90 -29.40 N	76.35 3.85 -44.63 N	60.00 5.23 -16.07 N	57.61 3.68 -27.21 N	59.21 5.63 -12.82 N	54.19 6.15 -2.44 N	44.13 4.07 -9.36 N	35.05 3.64 0.00 N
RAVENSWOOD_GT2_2 24245	50.13 4.50 0.00 N	35.63 3.17 0.00 N	19.87 1.65 0.00 N	25.66 2.03 0.00 N	28.68 2.33 0.00 N	18.77 1.79 0.00 N	17.66 1.85 0.00 N	24.87 2.92 0.00 N	46.66 4.08 -13.13 N	48.56 5.42 -4.18 N	56.54 6.59 -3.66 N	71.70 5.29 -29.70 N	71.88 6.20 -21.13 N	70.85 6.00 -18.34 N	79.48 5.57 -34.57 N	85.32 4.78 -46.59 N	76.99 5.90 -29.40 N	76.35 3.85 -44.63 N	60.00 5.23 -16.07 N	57.61 3.68 -27.21 N	59.21 5.63 -12.82 N	54.19 6.15 -2.44 N	44.13 4.07 -9.36 N	35.05 3.64 0.00 N
RAVENSWOOD_GT2_3 24246	50.13 4.50 0.00 N	35.63 3.17 0.00 N	19.87 1.65 0.00 N	25.66 2.03 0.00 N	28.68 2.33 0.00 N	18.77 1.79 0.00 N	17.66 1.85 0.00 N	24.87 2.92 0.00 N	46.66 4.08 -13.13 N	48.56 5.42 -4.18 N	56.54 6.59 -3.66 N	71.70 5.29 -29.70 N	71.88 6.20 -21.13 N	70.85 6.00 -18.34 N	79.48 5.57 -34.57 N	85.32 4.78 -46.59 N	76.99 5.90 -29.40 N	76.35 3.85 -44.63 N	60.00 5.23 -16.07 N	57.61 3.68 -27.21 N	59.21 5.63 -12.82 N	54.19 6.15 -2.44 N	44.13 4.07 -9.36 N	35.05 3.64 0.00 N
RAVENSWOOD_GT2_4 24247	50.13 4.50 0.00 N	35.63 3.17 0.00 N	19.87 1.65 0.00 N	25.66 2.03 0.00 N	28.68 2.33 0.00 N	18.77 1.79 0.00 N	17.66 1.85 0.00 N	24.87 2.92 0.00 N	46.66 4.08 -13.13 N	48.56 5.42 -4.18 N	56.54 6.59 -3.66 N	71.70 5.29 -29.70 N	71.88 6.20 -21.13 N	70.85 6.00 -18.34 N	79.48 5.57 -34.57 N	85.32 4.78 -46.59 N	76.99 5.90 -29.40 N	76.35 3.85 -44.63 N	60.00 5.23 -16.07 N	57.61 3.68 -27.21 N	59.21 5.63 -12.82 N	54.19 6.15 -2.44 N	44.13 4.07 -9.36 N	35.05 3.64 0.00 N

RAVENSWOOD_GT3_1 24248	50.13 4.50 0.00 N	35.63 3.17 0.00 N	19.87 1.65 0.00 N	25.66 2.03 0.00 N	28.68 2.33 0.00 N	18.77 1.79 0.00 N	17.66 1.85 0.00 N	24.87 2.92 0.00 N	46.66 4.08 -13.13 N	48.56 5.42 -4.18 N	56.54 6.59 -3.66 N	71.70 5.29 -29.70 N	71.88 6.20 -21.13 N	70.85 6.00 -18.34 N	79.48 5.57 -34.57 N	85.32 4.78 -46.59 N	76.99 5.90 -29.40 N	76.35 3.85 -44.63 N	60.00 5.23 -16.07 N	57.61 3.68 -27.21 N	59.21 5.63 -12.82 N	54.19 6.15 -2.44 N	44.13 4.07 -9.36 N	35.05 3.64 0.00 N
RAVENSWOOD_GT3_2 24249	50.13 4.50 0.00 N	35.63 3.17 0.00 N	19.87 1.65 0.00 N	25.66 2.03 0.00 N	28.68 2.33 0.00 N	18.77 1.79 0.00 N	17.66 1.85 0.00 N	24.87 2.92 0.00 N	46.66 4.08 -13.13 N	48.56 5.42 -4.18 N	56.54 6.59 -3.66 N	71.70 5.29 -29.70 N	71.88 6.20 -21.13 N	70.85 6.00 -18.34 N	79.48 5.57 -34.57 N	85.32 4.78 -46.59 N	76.99 5.90 -29.40 N	76.35 3.85 -44.63 N	60.00 5.23 -16.07 N	57.61 3.68 -27.21 N	59.21 5.63 -12.82 N	54.19 6.15 -2.44 N	44.13 4.07 -9.36 N	35.05 3.64 0.00 N
RAVENSWOOD_GT3_3 24250	50.13 4.50 0.00 N	35.63 3.17 0.00 N	19.87 1.65 0.00 N	25.66 2.03 0.00 N	28.68 2.33 0.00 N	18.77 1.79 0.00 N	17.66 1.85 0.00 N	24.87 2.92 0.00 N	46.66 4.08 -13.13 N	48.56 5.42 -4.18 N	56.54 6.59 -3.66 N	71.70 5.29 -29.70 N	71.88 6.20 -21.13 N	70.85 6.00 -18.34 N	79.48 5.57 -34.57 N	85.32 4.78 -46.59 N	76.99 5.90 -29.40 N	76.35 3.85 -44.63 N	60.00 5.23 -16.07 N	57.61 3.68 -27.21 N	59.21 5.63 -12.82 N	54.19 6.15 -2.44 N	44.13 4.07 -9.36 N	35.05 3.64 0.00 N
RAVENSWOOD_GT3_4 24251	50.13 4.50 0.00 N	35.63 3.17 0.00 N	19.87 1.65 0.00 N	25.66 2.03 0.00 N	28.68 2.33 0.00 N	18.77 1.79 0.00 N	17.66 1.85 0.00 N	24.87 2.92 0.00 N	46.66 4.08 -13.13 N	48.56 5.42 -4.18 N	56.54 6.59 -3.66 N	71.70 5.29 -29.70 N	71.88 6.20 -21.13 N	70.85 6.00 -18.34 N	79.48 5.57 -34.57 N	85.32 4.78 -46.59 N	76.99 5.90 -29.40 N	76.35 3.85 -44.63 N	60.00 5.23 -16.07 N	57.61 3.68 -27.21 N	59.21 5.63 -12.82 N	54.19 6.15 -2.44 N	44.13 4.07 -9.36 N	35.05 3.64 0.00 N
RAVENSWOOD_GT_1 23729	71.42 4.47 -21.31 N	35.62 3.16 0.00 N	19.87 1.65 0.00 N	25.66 2.02 0.00 N	28.67 2.32 0.00 N	18.76 1.78 0.00 N	17.88 1.84 -0.23 N	35.78 2.90 -10.93 N	56.53 4.05 -23.04 N	72.07 5.37 -27.74 N	78.20 6.52 -25.38 N	76.00 5.24 -34.05 N	71.81 6.14 -21.13 N	70.78 5.93 -18.34 N	79.41 5.51 -34.57 N	85.26 4.73 -46.59 N	76.92 5.83 -29.40 N	76.31 3.80 -44.63 N	59.93 5.16 -16.07 N	57.57 3.64 -27.21 N	59.14 5.56 -12.82 N	57.63 6.09 -5.94 N	66.04 4.03 -31.31 N	83.27 3.60 -48.26 N
RAVENSWOOD_GT_10 24258	50.62 4.98 0.00 N	36.00 3.54 0.00 N	20.08 1.86 0.00 N	25.93 2.29 0.00 N	28.97 2.62 0.00 N	18.98 2.00 0.00 N	17.87 2.06 0.00 N	25.16 3.21 0.00 N	47.03 4.46 -13.13 N	49.03 5.89 -4.18 N	57.10 7.14 -3.66 N	72.09 5.68 -29.70 N	72.29 6.62 -21.13 N	71.25 6.40 -18.34 N	79.82 5.91 -34.57 N	85.59 5.06 -46.59 N	77.32 6.23 -29.40 N	76.56 4.05 -44.63 N	60.24 5.48 -16.07 N	57.80 3.87 -27.21 N	59.52 5.94 -12.82 N	54.67 6.63 -2.44 N	44.46 4.40 -9.36 N	35.36 3.96 0.00 N
RAVENSWOOD_GT_11 24259	50.62 4.98 0.00 N	36.00 3.54 0.00 N	20.08 1.86 0.00 N	25.93 2.29 0.00 N	28.97 2.62 0.00 N	18.98 2.00 0.00 N	17.87 2.06 0.00 N	25.16 3.21 0.00 N	47.03 4.46 -13.13 N	49.03 5.89 -4.18 N	57.10 7.14 -3.66 N	72.09 5.68 -29.70 N	72.29 6.62 -21.13 N	71.25 6.40 -18.34 N	79.82 5.91 -34.57 N	85.59 5.06 -46.59 N	77.32 6.23 -29.40 N	76.56 4.05 -44.63 N	60.24 5.48 -16.07 N	57.80 3.87 -27.21 N	59.52 5.94 -12.82 N	54.67 6.63 -2.44 N	44.46 4.40 -9.36 N	35.36 3.96 0.00 N
RAVENSWOOD_GT_4 24252	50.60 4.97 0.00 N	35.99 3.53 0.00 N	20.07 1.85 0.00 N	25.92 2.28 0.00 N	28.96 2.61 0.00 N	18.97 1.99 0.00 N	17.87 2.06 0.00 N	25.15 3.20 0.00 N	47.02 4.44 -13.13 N	49.02 5.88 -4.18 N	57.08 7.12 -3.66 N	72.08 5.67 -29.70 N	72.28 6.61 -21.13 N	71.24 6.39 -18.34 N	79.81 5.90 -34.57 N	85.59 5.05 -46.59 N	77.31 6.22 -29.40 N	76.55 4.04 -44.63 N	60.24 5.47 -16.07 N	57.79 3.86 -27.21 N	59.51 5.93 -12.82 N	54.66 6.62 -2.44 N	44.45 4.39 -9.36 N	35.35 3.95 0.00 N
RAVENSWOOD_GT_5 24254	50.13 4.50 0.00 N	35.63 3.17 0.00 N	19.87 1.65 0.00 N	25.66 2.03 0.00 N	28.68 2.33 0.00 N	18.77 1.79 0.00 N	17.66 1.85 0.00 N	24.87 2.92 0.00 N	46.66 4.08 -13.13 N	48.56 5.42 -4.18 N	56.54 6.59 -3.66 N	71.70 5.29 -29.70 N	71.88 6.20 -21.13 N	70.85 6.00 -18.34 N	79.48 5.57 -34.57 N	85.32 4.78 -46.59 N	76.99 5.90 -29.40 N	76.35 3.85 -44.63 N	60.00 5.23 -16.07 N	57.61 3.68 -27.21 N	59.21 5.63 -12.82 N	54.19 6.15 -2.44 N	44.13 4.07 -9.36 N	35.05 3.64 0.00 N
RAVENSWOOD_GT_6 24253	50.60 4.97 0.00 N	35.99 3.53 0.00 N	20.07 1.85 0.00 N	25.92 2.28 0.00 N	28.96 2.61 0.00 N	18.97 1.99 0.00 N	17.87 2.06 0.00 N	25.15 3.20 0.00 N	47.02 4.44 -13.13 N	49.02 5.88 -4.18 N	57.08 7.12 -3.66 N	72.08 5.67 -29.70 N	72.28 6.61 -21.13 N	71.24 6.39 -18.34 N	79.81 5.90 -34.57 N	85.59 5.05 -46.59 N	77.31 6.22 -29.40 N	76.55 4.04 -44.63 N	60.24 5.47 -16.07 N	57.79 3.86 -27.21 N	59.51 5.93 -12.82 N	54.66 6.62 -2.44 N	44.45 4.39 -9.36 N	35.35 3.95 0.00 N
RAVENSWOOD_GT_7 24255	50.13 4.50 0.00 N	35.63 3.17 0.00 N	19.87 1.65 0.00 N	25.66 2.03 0.00 N	28.68 2.33 0.00 N	18.77 1.79 0.00 N	17.66 1.85 0.00 N	24.87 2.92 0.00 N	46.66 4.08 -13.13 N	48.56 5.42 -4.18 N	56.54 6.59 -3.66 N	71.70 5.29 -29.70 N	71.88 6.20 -21.13 N	70.85 6.00 -18.34 N	79.48 5.57 -34.57 N	85.32 4.78 -46.59 N	76.99 5.90 -29.40 N	76.35 3.85 -44.63 N	60.00 5.23 -16.07 N	57.61 3.68 -27.21 N	59.21 5.63 -12.82 N	54.19 6.15 -2.44 N	44.13 4.07 -9.36 N	35.05 3.64 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.62 4.98 0.00 N	36.00 3.54 0.00 N	20.08 1.86 0.00 N	25.93 2.29 0.00 N	28.97 2.62 0.00 N	18.98 2.00 0.00 N	17.87 2.06 0.00 N	25.16 3.21 0.00 N	47.03 4.46 -13.13 N	49.03 5.89 -4.18 N	57.10 7.14 -3.66 N	72.09 5.68 -29.70 N	72.29 6.62 -21.13 N	71.25 6.40 -18.34 N	79.82 5.91 -34.57 N	85.59 5.06 -46.59 N	77.32 6.23 -29.40 N	76.56 4.05 -44.63 N	60.24 5.48 -16.07 N	57.80 3.87 -27.21 N	59.52 5.94 -12.82 N	54.67 6.63 -2.44 N	44.46 4.40 -9.36 N	35.36 3.96 0.00 N
RAVENSWOOD_GT_9 24257	50.62 4.98 0.00 N	36.00 3.54 0.00 N	20.08 1.86 0.00 N	25.93 2.29 0.00 N	28.97 2.62 0.00 N	18.98 2.00 0.00 N	17.87 2.06 0.00 N	25.16 3.21 0.00 N	47.03 4.46 -13.13 N	49.03 5.89 -4.18 N	57.10 7.14 -3.66 N	72.09 5.68 -29.70 N	72.29 6.62 -21.13 N	71.25 6.40 -18.34 N	79.82 5.91 -34.57 N	85.59 5.06 -46.59 N	77.32 6.23 -29.40 N	76.56 4.05 -44.63 N	60.24 5.48 -16.07 N	57.80 3.87 -27.21 N	59.52 5.94 -12.82 N	54.67 6.63 -2.44 N	44.46 4.40 -9.36 N	35.36 3.96 0.00 N

RAVENSWOOD___1 23533	71.75 4.80 -21.31 N	35.92 3.45 0.00 N	20.04 1.82 0.00 N	25.89 2.25 0.00 N	28.94 2.59 0.00 N	18.96 1.97 0.00 N	18.06 2.03 -0.23 N	36.02 3.14 -10.93 N	56.83 4.34 -23.04 N	72.43 5.72 -27.74 N	78.61 6.94 -25.38 N	76.25 5.49 -34.05 N	72.02 6.35 -21.13 N	70.97 6.12 -18.34 N	79.58 5.67 -34.57 N	85.37 4.84 -46.59 N	77.05 5.96 -29.40 N	76.38 3.87 -44.63 N	59.99 5.23 -16.07 N	57.63 3.70 -27.21 N	59.29 5.71 -12.82 N	57.97 6.43 -5.94 N	66.29 4.28 -31.31 N	83.50 3.83 -48.26 N
RAVENSWOOD___2 23534	71.82 4.87 -21.31 N	35.93 3.47 0.00 N	20.03 1.82 0.00 N	25.87 2.23 0.00 N	28.91 2.56 0.00 N	18.94 1.96 0.00 N	18.06 2.02 -0.23 N	36.03 3.15 -10.93 N	56.85 4.37 -23.04 N	72.46 5.75 -27.74 N	78.62 6.95 -25.38 N	76.26 5.49 -34.05 N	72.05 6.37 -21.13 N	71.01 6.16 -18.34 N	79.61 5.70 -34.57 N	85.40 4.86 -46.59 N	77.08 5.99 -29.40 N	76.40 3.89 -44.63 N	60.03 5.26 -16.07 N	57.65 3.72 -27.21 N	59.32 5.74 -12.82 N	58.00 6.46 -5.94 N	66.32 4.31 -31.31 N	83.54 3.87 -48.26 N
RAVENSWOOD___3 23535	50.11 4.47 0.00 N	35.62 3.16 0.00 N	19.87 1.65 0.00 N	25.66 2.02 0.00 N	28.67 2.32 0.00 N	18.76 1.78 0.00 N	17.65 1.84 0.00 N	24.85 2.90 0.00 N	46.62 4.05 -13.13 N	48.51 5.37 -4.18 N	56.48 6.52 -3.66 N	71.65 5.24 -29.70 N	71.81 6.14 -21.13 N	70.78 5.93 -18.34 N	79.41 5.51 -34.57 N	85.26 4.73 -46.59 N	76.92 5.83 -29.40 N	76.31 3.80 -44.63 N	59.93 5.16 -16.07 N	57.57 3.64 -27.21 N	59.14 5.56 -12.82 N	54.12 6.09 -2.44 N	44.09 4.03 -9.36 N	35.01 3.60 0.00 N
RAVNSWD 8-11___ 23667	50.62 4.98 0.00 N	36.00 3.54 0.00 N	20.08 1.86 0.00 N	25.93 2.29 0.00 N	28.97 2.62 0.00 N	18.98 2.00 0.00 N	17.87 2.06 0.00 N	25.16 3.21 0.00 N	47.03 4.46 -13.13 N	49.03 5.89 -4.18 N	57.10 7.14 -3.66 N	72.09 5.68 -29.70 N	72.29 6.62 -21.13 N	71.25 6.40 -18.34 N	79.82 5.91 -34.57 N	85.59 5.06 -46.59 N	77.32 6.23 -29.40 N	76.56 4.05 -44.63 N	60.24 5.48 -16.07 N	57.80 3.87 -27.21 N	59.52 5.94 -12.82 N	54.67 6.63 -2.44 N	44.46 4.40 -9.36 N	35.36 3.96 0.00 N
RCPL_TRUST___DRP 24196	50.12 4.48 0.00 N	35.62 3.16 0.00 N	19.86 1.64 0.00 N	25.66 2.02 0.00 N	28.66 2.31 0.00 N	18.76 1.78 0.00 N	17.65 1.84 0.00 N	24.86 2.91 0.00 N	46.66 4.08 -13.13 N	48.56 5.42 -4.18 N	56.55 6.59 -3.66 N	71.71 5.30 -29.69 N	71.90 6.23 -21.13 N	70.88 6.04 -18.34 N	79.50 5.60 -34.56 N	85.34 4.81 -46.58 N	77.02 5.93 -29.40 N	76.37 3.87 -44.63 N	60.03 5.26 -16.07 N	57.63 3.71 -27.20 N	59.23 5.65 -12.82 N	54.20 6.17 -2.44 N	44.14 4.07 -9.36 N	35.05 3.65 0.00 N
RENSSELAER___COGEN 23796	47.07 1.44 0.00 N	33.35 0.89 0.00 N	18.73 0.51 0.00 N	24.40 0.76 0.00 N	27.24 0.89 0.00 N	17.44 0.46 0.00 N	16.16 0.35 0.00 N	22.42 0.47 0.00 N	46.72 0.63 -16.65 N	45.47 1.23 -5.29 N	48.85 1.38 -1.17 N	36.62 0.96 1.06 N	51.72 1.28 -5.89 N	51.39 0.86 -4.03 N	38.71 1.08 1.70 N	55.84 0.89 -21.00 N	60.17 0.97 -17.51 N	59.13 0.62 -30.63 N	59.35 0.61 -20.04 N	60.22 0.42 -33.08 N	46.53 0.63 -5.14 N	49.49 0.81 -3.09 N	43.20 0.65 -11.86 N	32.17 0.76 0.00 N
REVERE_CPPR_DRP 24186	45.93 0.29 0.00 N	32.61 0.14 0.00 N	18.37 0.15 0.00 N	23.95 0.31 0.00 N	26.70 0.35 0.00 N	17.11 0.13 0.00 N	15.90 0.09 0.00 N	22.06 0.11 0.00 N	29.86 0.15 -0.26 N	39.42 0.37 -0.09 N	46.81 0.50 -0.02 N	37.23 0.34 -0.18 N	45.10 0.41 -0.15 N	46.96 0.38 -0.07 N	40.08 0.38 -0.36 N	34.81 0.36 -0.50 N	42.45 0.46 -0.30 N	28.70 0.28 -0.54 N	39.34 0.32 -0.33 N	27.49 0.22 -0.54 N	41.32 0.38 -0.18 N	46.07 0.42 -0.05 N	31.16 0.26 -0.20 N	31.57 0.16 0.00 N
ROCHESTER_9_IC 23652	45.09 -0.54 0.00 N	32.00 -0.46 0.00 N	18.08 -0.13 0.00 N	23.60 -0.03 0.00 N	26.22 -0.13 0.00 N	16.74 -0.24 0.00 N	15.56 -0.25 0.00 N	21.44 -0.52 0.00 N	30.22 -0.83 -1.60 N	38.61 -0.85 -0.49 N	45.41 -0.99 -0.11 N	36.67 -0.80 -0.75 N	44.26 -1.00 -0.72 N	46.06 -1.06 -0.61 N	39.59 -0.95 -1.21 N	35.85 -0.66 -2.56 N	42.72 -0.67 -1.69 N	30.45 -0.47 -3.05 N	39.83 -0.77 -1.90 N	29.21 -0.66 -3.15 N	40.55 -1.04 -0.82 N	44.79 -1.11 -0.29 N	31.05 -0.77 -1.12 N	30.88 -0.52 0.00 N
ROSETON___1 23587	48.13 2.49 0.00 N	34.34 1.88 0.00 N	19.22 1.00 0.00 N	24.87 1.24 0.00 N	27.78 1.43 0.00 N	18.10 1.12 0.00 N	16.97 1.16 0.00 N	23.71 1.76 0.00 N	44.95 2.43 -13.07 N	46.23 3.11 -4.16 N	50.87 3.66 -0.92 N	51.80 2.91 -12.17 N	55.30 3.57 -7.19 N	58.43 4.49 -7.43 N	60.71 3.12 -18.25 N	61.37 2.62 -24.79 N	59.17 3.25 -14.22 N	56.07 2.13 -26.06 N	57.36 2.91 -15.75 N	54.90 2.09 -26.08 N	52.77 3.22 -8.79 N	51.54 3.51 -2.43 N	42.49 2.47 -9.32 N	33.62 2.22 0.00 N
ROSETON___2 23588	48.06 2.43 0.00 N	34.35 1.89 0.00 N	19.23 1.01 0.00 N	24.89 1.25 0.00 N	27.80 1.45 0.00 N	18.12 1.14 0.00 N	16.98 1.17 0.00 N	23.73 1.78 0.00 N	44.97 2.45 -13.07 N	46.21 3.09 -4.16 N	50.77 3.56 -0.92 N	51.69 2.80 -12.17 N	55.18 3.44 -7.19 N	58.30 4.36 -7.43 N	60.59 3.00 -18.25 N	61.27 2.53 -24.79 N	59.04 3.13 -14.22 N	55.98 2.04 -26.06 N	57.23 2.79 -15.75 N	54.81 2.00 -26.08 N	52.64 3.09 -8.79 N	51.44 3.41 -2.43 N	42.48 2.45 -9.32 N	33.62 2.22 0.00 N
RUSSELL___STATION 23914	44.74 -0.90 0.00 N	31.72 -0.75 0.00 N	17.94 -0.28 0.00 N	23.42 -0.21 0.00 N	26.05 -0.30 0.00 N	16.64 -0.34 0.00 N	15.48 -0.33 0.00 N	21.31 -0.65 0.00 N	30.05 -1.00 -1.60 N	38.41 -1.04 -0.49 N	45.12 -1.28 -0.11 N	36.39 -1.07 -0.75 N	43.87 -1.40 -0.72 N	45.55 -1.57 -0.61 N	39.16 -1.38 -1.21 N	35.55 -0.97 -2.56 N	42.39 -1.00 -1.69 N	30.20 -0.72 -3.04 N	39.46 -1.13 -1.90 N	28.98 -0.90 -3.15 N	40.18 -1.41 -0.82 N	44.32 -1.57 -0.29 N	30.74 -1.08 -1.12 N	30.63 -0.78 0.00 N
S SALMON___HYD 24043	44.58 -1.05 0.00 N	31.80 -0.66 0.00 N	17.95 -0.27 0.00 N	23.38 -0.25 0.00 N	26.04 -0.31 0.00 N	16.64 -0.34 0.00 N	15.45 -0.36 0.00 N	21.23 -0.72 0.00 N	29.27 -1.06 -0.88 N	37.99 -1.25 -0.27 N	44.88 -1.47 -0.06 N	36.04 -1.18 -0.50 N	43.59 -1.36 -0.40 N	45.52 -1.41 -0.42 N	38.82 -1.21 -0.70 N	34.35 -1.02 -1.42 N	41.41 -1.20 -0.92 N	28.70 -0.83 -1.65 N	38.55 -1.17 -1.03 N	27.62 -0.82 -1.72 N	40.00 -1.22 -0.46 N	44.49 -1.27 -0.16 N	30.45 -0.86 -0.61 N	30.55 -0.86 0.00 N
SELKIRK___II 23799	46.44 0.80 0.00 N	32.92 0.46 0.00 N	18.50 0.28 0.00 N	24.10 0.47 0.00 N	26.90 0.55 0.00 N	17.21 0.23 0.00 N	15.94 0.13 0.00 N	22.07 0.12 0.00 N	46.16 0.18 -16.53 N	44.83 0.60 -5.26 N	48.10 0.64 -1.16 N	35.35 0.38 1.74 N	50.80 0.53 -5.73 N	50.11 -0.21 -3.80 N	36.99 0.41 2.76 N	54.70 0.31 -20.44 N	59.35 0.27 -17.40 N	58.43 0.17 -30.38 N	58.65 0.01 -19.94 N	59.61 0.00 -32.88 N	45.65 0.03 -4.86 N	48.80 0.13 -3.07 N	42.70 0.20 -11.80 N	31.71 0.30 0.00 N

SELKIRK__J 23801	46.90 1.27 0.00 N	33.22 0.76 0.00 N	18.65 0.43 0.00 N	24.28 0.65 0.00 N	27.09 0.74 0.00 N	17.34 0.36 0.00 N	16.02 0.21 0.00 N	22.24 0.28 0.00 N	46.34 0.39 -16.50 N	45.11 0.90 -5.25 N	48.45 1.00 -1.16 N	35.63 0.69 1.78 N	51.15 0.90 -5.70 N	50.51 0.20 -3.79 N	37.27 0.75 2.82 N	54.92 0.61 -20.36 N	59.68 0.63 -17.35 N	58.58 0.42 -30.29 N	58.92 0.33 -19.89 N	59.76 0.23 -32.80 N	45.98 0.38 -4.84 N	49.18 0.51 -3.06 N	43.04 0.57 -11.77 N	32.06 0.65 0.00 N
SENECA OSWGO__HYD 24041	44.68 -0.96 0.00 N	31.95 -0.51 0.00 N	17.97 -0.25 0.00 N	23.33 -0.31 0.00 N	25.97 -0.38 0.00 N	16.64 -0.34 0.00 N	15.46 -0.35 0.00 N	21.18 -0.77 0.00 N	29.31 -1.13 -1.00 N	37.77 -1.51 -0.32 N	44.52 -1.84 -0.07 N	35.83 -1.43 -0.55 N	43.33 -1.68 -0.47 N	45.26 -1.71 -0.46 N	38.66 -1.47 -0.79 N	34.35 -1.24 -1.64 N	41.30 -1.47 -1.08 N	28.81 -1.01 -1.94 N	38.52 -1.39 -1.21 N	27.76 -0.96 -1.99 N	39.85 -1.44 -0.53 N	44.15 -1.64 -0.19 N	30.31 -1.11 -0.71 N	30.37 -1.04 0.00 N
SENECA__ENERGY 23797	45.08 -0.55 0.00 N	32.05 -0.41 0.00 N	18.08 -0.14 0.00 N	23.56 -0.08 0.00 N	26.22 -0.13 0.00 N	16.86 -0.12 0.00 N	15.71 -0.10 0.00 N	21.77 -0.19 0.00 N	30.64 -0.46 -1.66 N	38.70 -0.74 -0.48 N	45.21 -1.18 -0.09 N	36.52 -0.88 -0.69 N	44.19 -0.99 -0.64 N	45.97 -1.10 -0.56 N	39.62 -0.80 -1.08 N	36.08 -0.41 -2.54 N	42.89 -0.58 -1.77 N	30.66 -0.41 -3.19 N	40.32 -0.36 -1.99 N	29.77 -0.25 -3.29 N	41.30 -0.33 -0.87 N	45.39 -0.51 -0.31 N	31.45 -0.43 -1.18 N	31.00 -0.40 0.00 N
SHOEMAKER__GT 23640	47.67 2.03 0.00 N	33.94 1.48 0.00 N	18.97 0.75 0.00 N	24.52 0.88 0.00 N	27.38 1.03 0.00 N	17.84 0.86 0.00 N	16.71 0.90 0.00 N	23.41 1.46 0.00 N	43.45 2.07 -11.94 N	45.36 2.60 -3.80 N	50.25 3.12 -0.84 N	49.96 2.58 -10.67 N	54.09 3.09 -6.47 N	56.12 2.87 -6.74 N	58.00 2.82 -15.84 N	58.69 2.43 -22.31 N	57.67 2.99 -12.99 N	53.61 1.98 -23.75 N	55.90 2.79 -14.41 N	52.59 1.99 -23.87 N	51.62 3.02 -7.85 N	51.14 3.32 -2.23 N	41.39 2.15 -8.54 N	33.22 1.82 0.00 N
SHOREHAM_IC_1 23715	54.31 5.04 -3.63 N	63.81 3.77 -27.57 N	59.44 1.98 -39.24 N	45.95 2.43 -19.88 N	48.71 2.77 -19.59 N	48.23 2.06 -29.19 N	49.24 1.99 -31.44 N	51.29 3.08 -26.26 N	52.72 3.95 -19.32 N	58.46 5.44 -14.05 N	61.59 6.11 -9.18 N	74.40 4.80 -32.89 N	71.36 5.14 -21.68 N	63.58 4.20 -12.87 N	78.08 4.15 -34.60 N	94.02 3.65 -56.42 N	75.67 4.48 -29.49 N	75.28 2.77 -44.63 N	60.13 3.99 -17.44 N	58.49 3.18 -28.59 N	60.91 4.99 -15.16 N	56.77 5.22 -5.95 N	52.54 3.74 -18.10 N	60.68 3.67 -25.61 N
SHOREHAM_IC_2 23716	54.31 5.04 -3.63 N	63.81 3.77 -27.57 N	59.44 1.98 -39.24 N	45.95 2.43 -19.88 N	48.71 2.77 -19.59 N	48.23 2.06 -29.19 N	49.24 1.99 -31.44 N	51.29 3.08 -26.26 N	52.72 3.95 -19.32 N	58.46 5.44 -14.05 N	61.59 6.11 -9.18 N	74.40 4.80 -32.89 N	71.36 5.14 -21.68 N	63.58 4.20 -12.87 N	78.08 4.15 -34.60 N	94.02 3.65 -56.42 N	75.67 4.48 -29.49 N	75.28 2.77 -44.63 N	60.13 3.99 -17.44 N	58.49 3.18 -28.59 N	60.91 4.99 -15.16 N	56.77 5.22 -5.95 N	52.54 3.74 -18.10 N	60.68 3.67 -25.61 N
SITHE_IND_GS1 24169	44.74 -0.89 0.00 N	31.85 -0.62 0.00 N	17.88 -0.34 0.00 N	23.17 -0.46 0.00 N	25.78 -0.57 0.00 N	16.54 -0.44 0.00 N	15.37 -0.44 0.00 N	21.24 -0.71 0.00 N	29.24 -1.00 -0.80 N	37.84 -1.38 -0.26 N	44.65 -1.70 -0.06 N	35.85 -1.34 -0.47 N	43.30 -1.62 -0.38 N	45.27 -1.64 -0.41 N	38.52 -1.45 -0.64 N	34.05 -1.24 -1.34 N	41.11 -1.46 -0.88 N	28.47 -0.99 -1.58 N	38.35 -1.34 -0.99 N	27.43 -0.91 -1.62 N	39.81 -1.38 -0.43 N	44.17 -1.58 -0.15 N	30.23 -1.05 -0.58 N	30.51 -0.90 0.00 N
SITHE_IND_GS2 24170	44.74 -0.89 0.00 N	31.85 -0.62 0.00 N	17.88 -0.34 0.00 N	23.17 -0.46 0.00 N	25.78 -0.57 0.00 N	16.54 -0.44 0.00 N	15.37 -0.44 0.00 N	21.24 -0.71 0.00 N	29.24 -1.00 -0.80 N	37.84 -1.38 -0.26 N	44.65 -1.70 -0.06 N	35.85 -1.34 -0.47 N	43.30 -1.62 -0.38 N	45.27 -1.64 -0.41 N	38.52 -1.45 -0.64 N	34.05 -1.24 -1.34 N	41.11 -1.46 -0.88 N	28.47 -0.99 -1.58 N	38.35 -1.34 -0.99 N	27.43 -0.91 -1.62 N	39.81 -1.38 -0.43 N	44.17 -1.58 -0.15 N	30.23 -1.05 -0.58 N	30.51 -0.90 0.00 N
SITHE_IND_GS3 24171	44.74 -0.89 0.00 N	31.85 -0.62 0.00 N	17.88 -0.34 0.00 N	23.17 -0.46 0.00 N	25.78 -0.57 0.00 N	16.54 -0.44 0.00 N	15.37 -0.44 0.00 N	21.24 -0.71 0.00 N	29.24 -1.00 -0.80 N	37.84 -1.38 -0.26 N	44.65 -1.70 -0.06 N	35.85 -1.34 -0.47 N	43.30 -1.62 -0.38 N	45.27 -1.64 -0.41 N	38.52 -1.45 -0.64 N	34.05 -1.24 -1.34 N	41.11 -1.46 -0.88 N	28.47 -0.99 -1.58 N	38.35 -1.34 -0.99 N	27.43 -0.91 -1.62 N	39.81 -1.38 -0.43 N	44.17 -1.58 -0.15 N	30.23 -1.05 -0.58 N	30.51 -0.90 0.00 N
SITHE_IND_GS4 24172	44.74 -0.89 0.00 N	31.85 -0.62 0.00 N	17.88 -0.34 0.00 N	23.17 -0.46 0.00 N	25.78 -0.57 0.00 N	16.54 -0.44 0.00 N	15.37 -0.44 0.00 N	21.24 -0.71 0.00 N	29.24 -1.00 -0.80 N	37.84 -1.38 -0.26 N	44.65 -1.70 -0.06 N	35.85 -1.34 -0.47 N	43.30 -1.62 -0.38 N	45.27 -1.64 -0.41 N	38.52 -1.45 -0.64 N	34.05 -1.24 -1.34 N	41.11 -1.46 -0.88 N	28.47 -0.99 -1.58 N	38.35 -1.34 -0.99 N	27.43 -0.91 -1.62 N	39.81 -1.38 -0.43 N	44.17 -1.58 -0.15 N	30.23 -1.05 -0.58 N	30.51 -0.90 0.00 N
SITHE__BATAVIA 24024	45.07 -0.57 0.00 N	32.09 -0.37 0.00 N	18.01 -0.21 0.00 N	23.43 -0.20 0.00 N	26.03 -0.32 0.00 N	16.88 -0.10 0.00 N	15.82 0.01 0.00 N	22.03 0.08 0.00 N	31.26 -0.04 -1.85 N	39.38 -0.16 -0.58 N	46.27 -0.15 -0.13 N	37.80 0.07 -1.02 N	45.38 -0.01 -0.85 N	47.22 -0.17 -0.88 N	40.75 -0.01 -1.42 N	37.09 0.14 -2.99 N	44.13 0.48 -1.96 N	31.67 0.27 -3.53 N	41.30 0.40 -2.20 N	30.52 0.15 -3.65 N	41.92 0.21 -0.96 N	46.18 0.24 -0.34 N	32.13 0.12 -1.30 N	31.45 0.04 0.00 N
SITHE__INDEPEND 23800	44.74 -0.89 0.00 N	31.85 -0.62 0.00 N	17.88 -0.34 0.00 N	23.17 -0.46 0.00 N	25.78 -0.57 0.00 N	16.54 -0.44 0.00 N	15.37 -0.44 0.00 N	21.24 -0.71 0.00 N	29.24 -1.00 -0.80 N	37.84 -1.38 -0.26 N	44.65 -1.70 -0.06 N	35.85 -1.34 -0.47 N	43.30 -1.62 -0.38 N	45.27 -1.64 -0.41 N	38.52 -1.45 -0.64 N	34.05 -1.24 -1.34 N	41.11 -1.46 -0.88 N	28.47 -0.99 -1.58 N	38.35 -1.34 -0.99 N	27.43 -0.91 -1.62 N	39.81 -1.38 -0.43 N	44.17 -1.58 -0.15 N	30.23 -1.05 -0.58 N	30.51 -0.90 0.00 N
SITHE__MASSENA 23902	44.41 -1.23 0.00 N	31.58 -0.88 0.00 N	17.77 -0.45 0.00 N	23.10 -0.54 0.00 N	25.79 -0.56 0.00 N	16.58 -0.40 0.00 N	15.44 -0.37 0.00 N	21.43 -0.52 0.00 N	28.67 -0.71 0.07 N	38.10 -0.84 0.03 N	45.42 -0.87 0.00 N	35.99 -0.73 -0.01 N	43.58 -0.93 0.03 N	45.44 -1.05 0.02 N	38.52 -0.83 -0.02 N	33.02 -0.76 0.16 N	40.49 -1.05 0.15 N	26.99 -0.62 0.27 N	37.67 -0.85 0.18 N	25.77 -0.65 0.30 N	39.69 -1.02 0.05 N	44.54 -1.03 0.03 N	29.92 -0.67 0.10 N	30.72 -0.69 0.00 N

SITHE___OGDNSBRG 24021	44.58 -1.06 0.00 N	31.94 -0.52 0.00 N	18.09 -0.13 0.00 N	23.62 -0.01 0.00 N	26.40 0.05 0.00 N	16.87 -0.11 0.00 N	15.67 -0.14 0.00 N	21.51 -0.44 0.00 N	28.84 -0.57 0.04 N	38.49 -0.46 0.01 N	45.91 -0.38 0.00 N	36.34 -0.40 -0.02 N	43.99 -0.54 0.01 N	45.24 -1.26 0.01 N	38.85 -0.53 -0.04 N	33.42 -0.43 0.10 N	40.91 -0.67 0.11 N	27.32 -0.36 0.20 N	38.01 -0.55 0.13 N	26.05 -0.47 0.20 N	40.02 -0.71 0.03 N	44.89 -0.69 0.02 N	30.20 -0.43 0.08 N	30.86 -0.55 0.00 N
SITHE___STERLING 23777	45.61 -0.02 0.00 N	32.39 -0.07 0.00 N	18.23 0.01 0.00 N	23.74 0.10 0.00 N	26.46 0.11 0.00 N	16.97 -0.01 0.00 N	15.77 -0.03 0.00 N	21.89 -0.07 0.00 N	29.76 -0.09 -0.40 N	39.07 -0.01 -0.12 N	46.34 0.02 -0.03 N	36.91 -0.02 -0.22 N	44.71 -0.03 -0.20 N	46.53 -0.09 -0.10 N	39.77 0.00 -0.44 N	34.66 0.02 -0.69 N	42.17 0.06 -0.42 N	28.66 0.02 -0.76 N	39.13 -0.04 -0.47 N	27.50 -0.01 -0.79 N	41.01 0.02 -0.24 N	45.67 0.00 -0.07 N	30.96 -0.02 -0.28 N	31.33 -0.08 0.00 N
SOUTH CAIRO___GT 23612	47.62 1.99 0.00 N	33.59 1.13 0.00 N	18.71 0.49 0.00 N	24.28 0.64 0.00 N	27.11 0.76 0.00 N	17.54 0.56 0.00 N	16.33 0.52 0.00 N	23.16 1.20 0.00 N	45.93 1.76 -14.72 N	46.06 2.42 -4.68 N	50.27 2.94 -1.03 N	45.72 2.43 -6.57 N	54.17 2.95 -6.68 N	54.07 1.47 -6.08 N	51.83 2.78 -9.71 N	59.73 2.47 -23.32 N	60.47 3.03 -15.74 N	58.09 1.99 -28.22 N	59.11 2.69 -17.72 N	57.85 1.85 -29.27 N	50.82 2.80 -7.26 N	51.38 3.05 -2.73 N	43.10 1.91 -10.48 N	33.12 1.71 0.00 N
SOUTH HAMPTN___IC 23720	54.31 5.04 -3.63 N	63.81 3.77 -27.57 N	59.44 1.98 -39.24 N	45.95 2.43 -19.88 N	48.71 2.77 -19.59 N	48.23 2.06 -29.19 N	49.24 1.99 -31.44 N	51.29 3.08 -26.26 N	52.72 3.95 -19.32 N	58.47 5.44 -14.07 N	61.59 6.11 -9.18 N	74.40 4.80 -32.89 N	71.36 5.14 -21.68 N	63.58 4.20 -12.87 N	78.08 4.15 -34.60 N	94.02 3.65 -56.42 N	75.67 4.48 -29.49 N	75.28 2.77 -44.63 N	60.13 3.99 -17.44 N	58.49 3.18 -28.59 N	60.91 4.99 -15.16 N	56.77 5.22 -5.95 N	52.54 3.74 -18.10 N	60.68 3.67 -25.61 N
SOUTHOLD___IC 23719	54.31 5.04 -3.63 N	63.81 3.77 -27.57 N	59.44 1.98 -39.24 N	45.95 2.43 -19.88 N	48.71 2.77 -19.59 N	48.23 2.06 -29.19 N	49.24 1.99 -31.44 N	51.29 3.08 -26.26 N	52.72 3.95 -19.32 N	58.47 5.44 -14.07 N	61.59 6.11 -9.18 N	74.40 4.80 -32.89 N	71.36 5.14 -21.68 N	63.58 4.20 -12.87 N	78.08 4.15 -34.60 N	94.02 3.65 -56.42 N	75.67 4.48 -29.49 N	75.28 2.77 -44.63 N	60.13 3.99 -17.44 N	58.49 3.18 -28.59 N	60.91 4.99 -15.16 N	56.77 5.22 -5.95 N	52.54 3.74 -18.10 N	60.68 3.67 -25.61 N
ST LAWRENCE___ 23600	44.45 -1.19 0.00 N	31.62 -0.84 0.00 N	17.77 -0.45 0.00 N	23.07 -0.57 0.00 N	25.75 -0.60 0.00 N	16.59 -0.39 0.00 N	15.45 -0.36 0.00 N	21.45 -0.50 0.00 N	28.67 -0.70 0.08 N	38.04 -0.89 0.03 N	45.33 -0.96 0.01 N	35.94 -0.78 0.00 N	43.51 -1.00 0.04 N	45.41 -1.08 0.03 N	38.46 -0.89 -0.01 N	32.95 -0.81 0.19 N	40.42 -1.10 0.17 N	26.92 -0.66 0.31 N	37.62 -0.88 0.20 N	25.72 -0.66 0.34 N	39.66 -1.04 0.06 N	44.50 -1.07 0.03 N	29.90 -0.69 0.12 N	30.75 -0.66 0.00 N
STATION 5_MISC_HYD 23604	47.02 1.38 0.00 N	33.21 0.74 0.00 N	18.70 0.48 0.00 N	24.36 0.73 0.00 N	27.09 0.74 0.00 N	17.36 0.38 0.00 N	16.21 0.40 0.00 N	22.55 0.59 0.00 N	31.88 0.90 -1.54 N	41.23 1.78 -0.49 N	48.80 2.40 -0.11 N	39.52 2.07 -0.74 N	47.85 2.60 -0.71 N	49.98 2.87 -0.60 N	42.95 2.43 -1.18 N	38.75 2.28 -2.52 N	46.32 2.95 -1.68 N	32.77 1.87 -3.02 N	42.83 2.25 -1.88 N	31.11 1.29 -3.10 N	43.51 1.93 -0.82 N	47.98 2.09 -0.29 N	32.84 1.02 -1.12 N	32.41 1.00 0.00 N
STURGEON_POOL_HYD 23609	48.59 2.96 0.00 N	34.62 2.16 0.00 N	19.38 1.16 0.00 N	25.09 1.46 0.00 N	28.02 1.67 0.00 N	18.23 1.25 0.00 N	17.08 1.27 0.00 N	23.88 1.93 0.00 N	45.59 2.65 -13.50 N	46.72 3.47 -4.29 N	51.41 4.17 -0.95 N	50.10 3.16 -10.23 N	55.32 3.83 -6.95 N	57.55 4.09 -6.95 N	57.93 3.35 -15.25 N	60.73 2.72 -24.06 N	59.62 3.35 -14.58 N	56.58 2.19 -26.51 N	57.91 2.97 -16.24 N	55.68 2.10 -26.86 N	52.19 3.24 -8.19 N	51.58 3.48 -2.50 N	42.99 2.67 -9.61 N	33.84 2.43 0.00 N
SYRACUSE___POWER 24017	44.91 -0.73 0.00 N	31.93 -0.53 0.00 N	17.97 -0.25 0.00 N	23.34 -0.29 0.00 N	25.98 -0.37 0.00 N	16.67 -0.31 0.00 N	15.49 -0.32 0.00 N	21.43 -0.52 0.00 N	29.90 -0.76 -1.21 N	38.33 -1.01 -0.38 N	45.17 -1.21 -0.09 N	36.39 -0.95 -0.63 N	43.95 -1.15 -0.57 N	45.85 -1.17 -0.52 N	39.29 -1.01 -0.97 N	35.10 -0.84 -1.99 N	42.03 -0.96 -1.30 N	29.55 -0.67 -2.35 N	39.27 -0.89 -1.46 N	28.51 -0.62 -2.41 N	40.49 -0.91 -0.64 N	44.75 -1.07 -0.22 N	30.85 -0.72 -0.86 N	30.73 -0.68 0.00 N
Stony___Brook 24151	54.53 5.27 -3.63 N	63.96 3.93 -27.57 N	59.53 2.07 -39.24 N	46.06 2.54 -19.88 N	48.84 2.90 -19.59 N	48.32 2.15 -29.19 N	49.32 2.07 -31.44 N	51.37 3.16 -26.26 N	52.68 3.91 -19.32 N	58.35 5.42 -13.97 N	61.82 6.34 -9.18 N	74.58 4.97 -32.89 N	71.69 5.47 -21.68 N	64.12 4.74 -12.87 N	78.55 4.62 -34.60 N	94.44 4.07 -56.42 N	76.16 4.98 -29.49 N	75.61 3.10 -44.63 N	60.51 4.37 -17.44 N	58.73 3.42 -28.59 N	61.27 5.35 -15.16 N	57.17 5.61 -5.95 N	52.71 3.91 -18.10 N	61.03 4.01 -25.61 N
UPPER HUDSON___HYD 24058	46.42 0.78 0.00 N	32.81 0.34 0.00 N	18.42 0.20 0.00 N	23.96 0.32 0.00 N	26.81 0.46 0.00 N	17.21 0.23 0.00 N	16.00 0.19 0.00 N	22.29 0.34 0.00 N	47.30 0.58 -17.27 N	45.80 1.34 -5.50 N	49.27 1.76 -1.21 N	37.37 1.28 0.62 N	52.60 1.85 -6.21 N	55.40 4.50 -4.40 N	39.83 1.63 1.14 N	57.46 1.42 -22.10 N	61.54 1.63 -18.22 N	60.85 1.05 -31.92 N	60.49 0.95 -20.84 N	61.69 0.59 -34.37 N	46.98 0.72 -5.50 N	49.72 0.91 -3.21 N	43.50 0.47 -12.33 N	32.00 0.60 0.00 N
UPPER RAQUET___HYD 24056	43.79 -1.85 0.00 N	31.11 -1.35 0.00 N	17.55 -0.67 0.00 N	22.88 -0.75 0.00 N	25.56 -0.79 0.00 N	16.36 -0.62 0.00 N	15.22 -0.59 0.00 N	21.15 -0.81 0.00 N	28.37 -1.07 0.01 N	37.86 -1.10 0.00 N	45.15 -1.15 0.00 N	35.71 -1.04 -0.04 N	43.25 -1.30 -0.01 N	45.05 -1.46 0.00 N	38.27 -1.16 -0.09 N	32.90 -1.04 0.01 N	40.23 -1.41 0.05 N	26.93 -0.86 0.09 N	37.40 -1.23 0.06 N	25.70 -0.93 0.09 N	39.33 -1.43 0.00 N	44.12 -1.47 0.01 N	29.68 -0.98 0.04 N	30.33 -1.07 0.00 N
VISCHER___FERRY HYD 24020	46.94 1.31 0.00 N	33.23 0.77 0.00 N	18.67 0.45 0.00 N	24.31 0.67 0.00 N	27.18 0.82 0.00 N	17.41 0.43 0.00 N	16.13 0.32 0.00 N	22.36 0.41 0.00 N	46.79 0.56 -16.78 N	45.50 1.20 -5.34 N	48.86 1.38 -1.18 N	36.52 0.92 1.11 N	51.80 1.32 -5.94 N	52.11 1.53 -4.07 N	38.57 1.06 1.83 N	56.00 0.89 -21.16 N	60.37 1.00 -17.69 N	59.49 0.67 -30.94 N	59.67 0.73 -20.25 N	60.62 0.50 -33.39 N	46.60 0.67 -5.17 N	49.64 0.92 -3.12 N	43.35 0.67 -11.98 N	32.21 0.81 0.00 N

WADING RIVER_1-3_GRP5 24038	54.37 5.11 -3.63 N	63.85 3.82 -27.57 N	59.46 2.00 -39.24 N	45.98 2.46 -19.88 N	48.75 2.80 -19.59 N	48.26 2.08 -29.19 N	49.26 2.02 -31.44 N	51.32 3.11 -26.26 N	52.76 3.99 -19.32 N	58.58 5.51 -14.10 N	61.73 6.25 -9.18 N	74.52 4.91 -32.89 N	71.22 4.99 -21.68 N	62.85 3.47 -12.87 N	77.46 3.52 -34.60 N	93.48 3.11 -56.42 N	75.00 3.82 -29.49 N	74.84 2.33 -44.63 N	59.79 3.65 -17.44 N	58.31 3.00 -28.59 N	60.62 4.70 -15.16 N	56.45 4.90 -5.95 N	52.30 3.50 -18.10 N	60.43 3.42 -25.61 N
WADING RIVER_IC_1 23522	54.37 5.11 -3.63 N	63.85 3.82 -27.57 N	59.46 2.00 -39.24 N	45.98 2.46 -19.88 N	48.75 2.80 -19.59 N	48.26 2.08 -29.19 N	49.26 2.02 -31.44 N	51.32 3.11 -26.26 N	52.76 3.99 -19.32 N	58.58 5.51 -14.10 N	61.73 6.25 -9.18 N	74.52 4.91 -32.89 N	71.22 4.99 -21.68 N	62.85 3.47 -12.87 N	77.46 3.52 -34.60 N	93.48 3.11 -56.42 N	75.00 3.82 -29.49 N	74.84 2.33 -44.63 N	59.79 3.65 -17.44 N	58.31 3.00 -28.59 N	60.62 4.70 -15.16 N	56.45 4.90 -5.95 N	52.30 3.50 -18.10 N	60.43 3.42 -25.61 N
WADING RIVER_IC_2 23547	54.37 5.11 -3.63 N	63.85 3.82 -27.57 N	59.46 2.00 -39.24 N	45.98 2.46 -19.88 N	48.75 2.80 -19.59 N	48.26 2.08 -29.19 N	49.26 2.02 -31.44 N	51.32 3.11 -26.26 N	52.76 3.99 -19.32 N	58.58 5.51 -14.10 N	61.73 6.25 -9.18 N	74.52 4.91 -32.89 N	71.22 4.99 -21.68 N	62.85 3.47 -12.87 N	77.46 3.52 -34.60 N	93.48 3.11 -56.42 N	75.00 3.82 -29.49 N	74.84 2.33 -44.63 N	59.79 3.65 -17.44 N	58.31 3.00 -28.59 N	60.62 4.70 -15.16 N	56.45 4.90 -5.95 N	52.30 3.50 -18.10 N	60.43 3.42 -25.61 N
WADING RIVER_IC_3 23601	54.37 5.11 -3.63 N	63.85 3.82 -27.57 N	59.46 2.00 -39.24 N	45.98 2.46 -19.88 N	48.75 2.80 -19.59 N	48.26 2.08 -29.19 N	49.26 2.02 -31.44 N	51.32 3.11 -26.26 N	52.76 3.99 -19.32 N	58.58 5.51 -14.10 N	61.74 6.26 -9.18 N	74.52 4.92 -32.89 N	71.46 5.23 -21.68 N	63.57 4.19 -12.87 N	78.08 4.14 -34.60 N	94.01 3.64 -56.42 N	75.66 4.47 -29.49 N	75.28 2.77 -44.63 N	60.12 3.98 -17.44 N	58.48 3.17 -28.59 N	60.88 4.96 -15.16 N	56.74 5.19 -5.95 N	52.49 3.68 -18.10 N	60.62 3.61 -25.61 N
WALDEN___HYDRO 24148	48.15 2.51 0.00 N	34.31 1.85 0.00 N	19.20 0.98 0.00 N	24.84 1.20 0.00 N	27.73 1.38 0.00 N	18.07 1.09 0.00 N	16.96 1.15 0.00 N	23.72 1.77 0.00 N	44.71 2.44 -12.82 N	46.16 3.12 -4.08 N	50.93 3.74 -0.90 N	50.47 3.03 -10.72 N	55.02 3.69 -6.80 N	57.29 3.81 -6.97 N	58.58 3.29 -15.95 N	60.24 2.80 -23.49 N	59.05 3.45 -13.90 N	55.51 2.27 -25.36 N	57.24 3.09 -15.45 N	54.51 2.21 -25.58 N	52.30 3.39 -8.15 N	51.63 3.65 -2.38 N	42.31 2.46 -9.14 N	33.59 2.18 0.00 N
WATERSIDE___6 8 9 23538	71.94 4.99 -21.31 N	36.01 3.55 0.00 N	20.08 1.86 0.00 N	25.92 2.29 0.00 N	28.97 2.62 0.00 N	18.98 1.99 0.00 N	18.09 2.06 -0.23 N	36.07 3.19 -10.93 N	56.92 4.43 -23.04 N	72.57 5.87 -27.74 N	78.78 7.11 -25.38 N	76.42 5.66 -34.05 N	72.27 6.59 -21.13 N	71.21 6.36 -18.34 N	79.78 5.88 -34.57 N	85.56 5.03 -46.59 N	77.28 6.19 -29.40 N	76.53 4.02 -44.63 N	60.20 5.43 -16.07 N	57.77 3.84 -27.21 N	59.50 5.92 -12.82 N	58.16 6.62 -5.94 N	66.40 4.40 -31.31 N	83.62 3.95 -48.26 N
WEST BABYLON___IC 23714	54.58 5.31 -3.63 N	63.77 3.74 -27.57 N	59.41 1.96 -39.24 N	45.93 2.41 -19.88 N	48.68 2.74 -19.59 N	48.18 2.01 -29.19 N	49.28 2.04 -31.44 N	51.32 3.11 -26.26 N	52.92 4.15 -19.32 N	57.46 5.62 -12.88 N	62.15 6.67 -9.18 N	74.77 5.17 -32.89 N	72.23 6.01 -21.68 N	65.31 5.93 -12.87 N	79.46 5.53 -34.60 N	95.09 4.72 -56.42 N	76.98 5.80 -29.49 N	76.25 3.74 -44.63 N	61.19 5.05 -17.44 N	58.88 3.57 -28.59 N	61.44 5.52 -15.16 N	57.48 5.93 -5.95 N	52.61 3.80 -18.10 N	60.78 3.77 -25.61 N
WEST CANADA___HYD 24049	46.01 0.37 0.00 N	32.72 0.26 0.00 N	18.35 0.13 0.00 N	23.80 0.17 0.00 N	26.54 0.18 0.00 N	17.12 0.14 0.00 N	15.94 0.13 0.00 N	22.16 0.21 0.00 N	29.42 0.29 0.32 N	39.23 0.38 0.11 N	46.70 0.43 0.02 N	37.04 0.34 0.01 N	44.83 0.42 0.13 N	46.86 0.44 0.09 N	39.69 0.37 0.03 N	33.84 0.33 0.44 N	41.77 0.42 0.35 N	27.54 0.27 0.61 N	38.66 0.36 0.39 N	26.35 0.26 0.64 N	41.04 0.40 0.12 N	45.97 0.43 0.06 N	30.75 0.28 0.23 N	31.66 0.26 0.00 N
WESTERN_NY_WIND 24143	45.07 -0.57 0.00 N	32.09 -0.37 0.00 N	18.01 -0.21 0.00 N	23.43 -0.20 0.00 N	26.03 -0.32 0.00 N	16.88 -0.10 0.00 N	15.82 0.01 0.00 N	22.03 0.08 0.00 N	31.27 -0.04 -1.86 N	39.39 -0.16 -0.59 N	46.27 -0.15 -0.13 N	37.81 0.07 -1.03 N	45.40 -0.01 -0.87 N	47.23 -0.17 -0.88 N	40.78 -0.01 -1.45 N	37.12 0.14 -3.03 N	44.16 0.48 -1.98 N	31.72 0.27 -3.57 N	41.32 0.40 -2.23 N	30.56 0.15 -3.69 N	41.93 0.21 -0.97 N	46.18 0.24 -0.34 N	32.14 0.12 -1.32 N	31.45 0.04 0.00 N
YORK___WARBASSE 23770	72.23 5.28 -21.31 N	36.19 3.72 0.00 N	20.17 1.95 0.00 N	26.04 2.41 0.00 N	29.10 2.75 0.00 N	19.07 2.09 0.00 N	18.20 2.16 -0.23 N	36.21 3.33 -10.93 N	57.11 4.62 -23.04 N	72.87 6.16 -27.74 N	79.20 7.53 -25.38 N	76.76 6.00 -34.05 N	72.70 7.03 -21.13 N	71.58 6.73 -18.34 N	80.09 6.18 -34.57 N	85.80 5.27 -46.59 N	94.33 6.47 -46.17 N	120.83 4.21 -88.74 N	98.73 5.70 -54.33 N	97.39 4.01 -66.66 N	143.84 6.14 -96.94 N	151.84 6.88 -99.36 N	132.82 4.57 -97.55 N	107.50 4.16 -71.93 N