

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/27/2003

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	54.37	47.73	45.83	37.03	45.61	50.08	45.55	43.69	41.64	49.23	57.01	65.54	59.89	59.90	60.50	62.73	65.27	66.47	65.94	66.19	83.02	96.47	68.71	59.67
24138	2.27	3.44	3.41	2.62	3.13	3.31	3.08	3.47	3.45	3.11	2.80	2.28	5.41	3.94	2.76	2.69	2.91	2.28	4.58	4.29	2.63	4.58	4.03	2.91
	-25.25	-3.07	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-16.60	-27.46	-42.27	-3.58	-21.67	-33.36	-36.95	-37.52	-44.30	-18.12	-19.16	-55.89	-49.20	-20.87	-21.65
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	54.37	47.73	45.83	37.03	45.61	50.08	45.55	43.69	41.64	49.23	57.01	65.54	59.89	59.90	60.50	62.73	65.27	66.47	65.94	66.19	83.02	96.47	68.71	59.67
24260	2.27	3.44	3.41	2.62	3.13	3.31	3.08	3.47	3.45	3.11	2.80	2.28	5.41	3.94	2.76	2.69	2.91	2.28	4.58	4.29	2.63	4.58	4.03	2.91
	-25.25	-3.07	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-16.60	-27.46	-42.27	-3.58	-21.67	-33.36	-36.95	-37.52	-44.30	-18.12	-19.16	-55.89	-49.20	-20.87	-21.65
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	54.37	47.73	45.83	37.03	45.61	50.08	45.55	43.69	41.64	49.23	57.01	65.54	59.89	59.90	60.50	62.73	65.27	66.47	65.94	66.19	83.02	96.47	68.71	59.67
24261	2.27	3.44	3.41	2.62	3.13	3.31	3.08	3.47	3.45	3.11	2.80	2.28	5.41	3.94	2.76	2.69	2.91	2.28	4.58	4.29	2.63	4.58	4.03	2.91
	-25.25	-3.07	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-16.60	-27.46	-42.27	-3.58	-21.67	-33.36	-36.95	-37.52	-44.30	-18.12	-19.16	-55.89	-49.20	-20.87	-21.65
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	63.17	50.25	47.52	38.35	47.46	52.83	47.61	44.82	42.86	55.06	65.62	78.21	59.67	65.28	69.87	73.40	75.92	79.51	70.45	48.15	32.98	68.20	65.62	67.28
24011	3.37	5.03	5.09	3.94	4.98	6.06	5.15	4.59	4.67	3.77	2.99	2.05	4.09	2.74	2.02	1.99	2.15	1.68	3.53	4.19	2.58	4.74	5.02	3.85
	-32.95	-4.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-21.77	-35.88	-55.17	-4.68	-28.24	-43.47	-48.31	-48.93	-57.95	-23.68	-1.22	-5.90	-20.79	-16.80	-28.32
	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	63.17	50.25	47.52	38.35	47.46	52.83	47.61	44.82	42.86	55.06	65.62	78.21	59.67	65.28	69.87	73.40	75.92	79.51	70.45	48.15	32.98	68.20	65.62	67.28

ALBANY___3 23573	61.45 2.48 -32.13 N	49.07 3.95 -3.90 N	46.45 4.02 -0.05 N	37.58 3.18 0.00 N	46.53 4.05 0.00 N	51.45 4.68 0.00 N	46.42 3.95 0.00 N	43.56 3.33 0.00 N	41.59 3.41 0.00 N	53.26 2.57 -21.18 N	63.68 1.98 -34.96 N	76.06 1.29 -53.78 N	58.15 2.68 -4.56 N	63.78 1.94 -27.55 N	68.23 1.45 -42.41 N	71.58 1.43 -47.06 N	74.02 1.47 -47.71 N	77.47 1.15 -56.43 N	68.63 2.32 -23.07 N	45.80 2.83 -0.23 N	29.50 1.77 -3.23 N	66.21 3.33 -20.20 N	63.84 3.70 -16.34 N	65.52 2.83 -27.59 N
ALBANY___4 23574	61.45 2.48 -32.13 N	49.07 3.95 -3.90 N	46.45 4.02 -0.05 N	37.58 3.18 0.00 N	46.53 4.05 0.00 N	51.45 4.68 0.00 N	46.42 3.95 0.00 N	43.56 3.33 0.00 N	41.59 3.41 0.00 N	53.26 2.57 -21.18 N	63.68 1.98 -34.96 N	76.06 1.29 -53.78 N	58.15 2.68 -4.56 N	63.78 1.94 -27.55 N	68.23 1.45 -42.41 N	71.58 1.43 -47.06 N	74.02 1.47 -47.71 N	77.47 1.15 -56.43 N	68.63 2.32 -23.07 N	45.80 2.83 -0.23 N	29.50 1.77 -3.23 N	66.21 3.33 -20.20 N	63.84 3.70 -16.34 N	65.52 2.83 -27.59 N
ALCOA_RYNLDS___DRP 24188	26.27 -0.23 0.34 N	41.00 -0.18 0.04 N	42.31 -0.08 0.00 N	34.42 0.02 0.00 N	42.48 0.00 0.00 N	46.80 0.03 0.00 N	42.53 0.06 0.00 N	39.87 -0.35 0.00 N	37.79 -0.40 0.00 N	28.74 -0.49 0.28 N	25.83 -0.51 0.40 N	19.83 -0.58 0.58 N	49.51 -1.34 0.05 N	33.07 -0.95 0.28 N	23.34 -0.61 0.43 N	21.94 -0.61 0.55 N	23.67 -0.67 0.50 N	18.66 -0.56 0.67 N	41.80 -1.18 0.26 N	41.81 -0.92 0.00 N	23.97 -0.49 0.05 N	41.54 -0.85 0.29 N	42.71 -0.88 0.22 N	34.16 -0.61 0.33 N
ALLEGHENY___COGEN 23514	30.04 -1.09 -4.28 N	40.17 -1.57 -0.52 N	40.80 -1.59 -0.01 N	33.18 -1.23 0.00 N	40.97 -1.51 0.00 N	45.14 -1.63 0.00 N	41.04 -1.43 0.00 N	38.68 -1.55 0.00 N	36.66 -1.52 0.00 N	30.91 -1.38 -2.78 N	30.12 -1.27 -4.64 N	27.19 -0.97 -7.17 N	48.63 -2.88 -0.60 N	36.21 -1.77 -3.69 N	28.81 -1.24 -5.67 N	28.14 -1.19 -6.24 N	29.83 -1.38 -6.37 N	26.37 -0.98 -7.47 N	44.12 -2.18 -3.06 N	40.45 -2.32 -0.03 N	23.76 -1.16 -0.42 N	43.54 -1.77 -2.63 N	43.84 -2.11 -2.15 N	37.18 -1.58 -3.65 N
AMERICAN_REF_FUEL 24010	28.22 -2.45 -3.82 N	37.65 -4.04 -0.47 N	38.33 -4.06 -0.01 N	31.22 -3.19 0.00 N	38.27 -4.22 0.00 N	41.73 -5.04 0.00 N	38.36 -4.11 0.00 N	36.53 -3.70 0.00 N	34.56 -3.63 0.00 N	29.03 -2.96 -2.48 N	28.75 -2.14 -4.14 N	26.08 -1.30 -6.40 N	48.59 -2.86 -0.54 N	35.05 -2.53 -3.28 N	27.45 -1.98 -5.05 N	26.61 -2.03 -5.55 N	28.34 -2.17 -5.67 N	24.79 -1.74 -6.64 N	42.66 -3.31 -2.73 N	39.27 -3.50 -0.03 N	22.72 -2.16 -0.37 N	40.96 -4.06 -2.34 N	41.24 -4.47 -1.91 N	35.12 -3.23 -3.25 N
AMERICAN___BRASS 23903	29.61 -2.45 -5.21 N	37.81 -4.04 -0.63 N	38.33 -4.06 -0.01 N	31.22 -3.19 0.00 N	38.27 -4.22 0.00 N	41.73 -5.04 0.00 N	38.36 -4.11 0.00 N	36.53 -3.70 0.00 N	34.56 -3.63 0.00 N	29.95 -2.96 -3.40 N	30.26 -2.14 -5.66 N	28.41 -1.30 -8.73 N	48.79 -2.86 -0.74 N	36.27 -2.53 -4.50 N	29.33 -1.98 -6.93 N	28.69 -2.03 -7.63 N	30.45 -2.17 -7.79 N	27.28 -1.74 -9.13 N	43.67 -3.31 -3.74 N	39.28 -3.50 -0.04 N	22.86 -2.16 -0.51 N	41.84 -4.06 -3.22 N	41.96 -4.47 -2.63 N	36.33 -3.23 -4.46 N
ARTHUR_KILL_GT_1 23520	54.37 2.27 -25.25 N	47.74 3.45 -3.07 N	45.82 3.40 -0.04 N	37.02 2.62 0.00 N	45.60 3.12 0.00 N	50.07 3.30 0.00 N	45.53 3.06 0.00 N	43.65 3.42 0.00 N	41.60 3.41 0.00 N	49.19 3.07 -16.60 N	56.94 2.73 -27.46 N	65.45 2.19 -42.27 N	59.67 5.18 -3.58 N	59.84 3.87 -21.67 N	60.42 2.68 -33.36 N	62.65 2.61 -36.95 N	65.15 2.80 -37.52 N	66.26 2.07 -44.30 N	65.63 4.27 -18.12 N	65.82 3.93 -19.16 N	82.75 2.35 -55.89 N	95.98 4.10 -49.20 N	68.29 3.61 -20.87 N	59.51 2.75 -21.65 N
ARTHUR_KILL_2 23512	54.37 2.27 -25.25 N	47.74 3.45 -3.07 N	45.82 3.40 -0.04 N	37.02 2.62 0.00 N	45.60 3.12 0.00 N	50.07 3.30 0.00 N	45.53 3.06 0.00 N	43.65 3.42 0.00 N	41.60 3.41 0.00 N	49.19 3.07 -16.60 N	56.94 2.73 -27.46 N	65.45 2.19 -42.27 N	59.67 5.18 -3.58 N	59.84 3.87 -21.67 N	60.42 2.68 -33.36 N	62.65 2.61 -36.95 N	65.15 2.80 -37.52 N	66.26 2.07 -44.30 N	65.63 4.27 -18.12 N	65.82 3.93 -19.16 N	82.75 2.35 -55.89 N	95.98 4.10 -49.20 N	68.29 3.61 -20.87 N	59.51 2.75 -21.65 N
ARTHUR_KILL_3 23513	54.35 2.25 -25.25 N	47.72 3.42 -3.07 N	45.80 3.38 -0.04 N	37.01 2.61 0.00 N	45.60 3.11 0.00 N	50.07 3.30 0.00 N	45.52 3.05 0.00 N	43.64 3.41 0.00 N	41.58 3.40 0.00 N	49.18 3.06 -16.60 N	56.96 2.75 -27.46 N	65.50 2.23 -42.27 N	59.76 5.27 -3.58 N	59.81 3.84 -21.67 N	60.43 2.69 -33.36 N	62.67 2.63 -36.95 N	65.19 2.84 -37.52 N	66.40 2.22 -44.30 N	65.78 4.42 -18.12 N	65.85 3.96 -19.16 N	82.75 2.35 -55.89 N	95.98 4.10 -49.20 N	68.60 3.92 -20.87 N	59.58 2.83 -21.65 N
ASHOKAN____ 23654	55.57 1.36 -27.36 N	46.52 1.98 -3.32 N	44.33 1.91 -0.04 N	35.86 1.46 0.00 N	44.30 1.81 0.00 N	48.76 1.99 0.00 N	44.21 1.74 0.00 N	42.14 1.91 0.00 N	40.16 1.98 0.00 N	49.45 1.85 -18.09 N	58.32 1.79 -29.79 N	68.28 1.50 -45.80 N	58.48 3.68 -3.89 N	60.34 2.60 -23.44 N	62.30 1.84 -36.08 N	65.07 1.86 -40.12 N	67.56 2.10 -40.62 N	69.70 1.70 -48.12 N	66.49 3.59 -19.66 N	50.15 3.29 -4.12 N	39.54 1.94 -13.10 N	63.30 3.35 -17.27 N	60.58 2.82 -13.95 N	60.60 1.98 -23.52 N
ASTORIA 5-9 ____ 23662	81.98 3.22 -51.91 N	82.12 5.11 -35.79 N	68.05 5.12 -20.55 N	68.15 4.00 -29.75 N	67.47 4.79 -20.19 N	66.53 5.15 -14.61 N	70.14 4.75 -22.92 N	68.58 5.12 -23.23 N	73.74 5.08 -30.47 N	70.08 4.38 -36.19 N	66.70 3.93 -36.02 N	66.83 3.16 -42.68 N	72.92 7.43 -14.58 N	68.10 5.25 -28.56 N	67.82 3.67 -39.77 N	133.22 3.61 -106.51 N	76.60 3.91 -47.85 N	67.35 3.07 -44.40 N	67.36 6.00 -18.12 N	67.63 5.70 -19.20 N	83.85 3.46 -55.89 N	97.91 6.03 -49.20 N	88.69 5.54 -39.34 N	69.71 4.10 -30.51 N
ASTORIA GT2____ 23536	81.97 3.22 -51.91 N	82.12 5.11 -35.79 N	68.05 5.12 -20.55 N	68.15 4.00 -29.75 N	67.47 4.79 -20.19 N	66.53 5.15 -14.61 N	70.13 4.74 -22.92 N	68.58 5.12 -23.23 N	73.74 5.08 -30.47 N	70.08 4.38 -36.19 N	66.70 3.93 -36.02 N	66.83 3.16 -42.68 N	72.91 7.43 -14.58 N	68.10 5.24 -28.56 N	67.82 3.67 -39.77 N	133.22 3.61 -106.51 N	76.57 3.88 -47.85 N	67.35 3.07 -44.40 N	67.36 6.00 -18.12 N	67.63 5.70 -19.20 N	83.85 3.46 -55.89 N	97.91 6.03 -49.20 N	88.68 5.54 -39.34 N	69.71 4.10 -30.51 N
ASTORIA GT3____ 23731	81.97 3.22 -51.91 N	82.12 5.11 -35.79 N	68.05 5.12 -20.55 N	68.15 4.00 -29.75 N	67.47 4.79 -20.19 N	66.53 5.15 -14.61 N	70.13 4.74 -22.92 N	68.58 5.12 -23.23 N	73.74 5.08 -30.47 N	70.08 4.38 -36.19 N	66.70 3.93 -36.02 N	66.83 3.16 -42.68 N	72.91 7.43 -14.58 N	68.10 5.24 -28.56 N	67.82 3.67 -39.77 N	133.22 3.61 -106.51 N	76.57 3.88 -47.85 N	67.35 3.07 -44.40 N	67.36 6.00 -18.12 N	67.63 5.70 -19.20 N	83.85 3.46 -55.89 N	97.91 6.03 -49.20 N	88.68 5.54 -39.34 N	69.71 4.10 -30.51 N

ASTORIA_GT4_23727	81.97 3.22 -51.91 N	82.12 5.11 -35.79 N	68.05 5.12 -20.55 N	68.15 4.00 -29.75 N	67.47 4.79 -20.19 N	66.53 5.15 -14.61 N	70.13 4.74 -22.92 N	68.58 5.12 -23.23 N	73.74 5.08 -30.47 N	70.08 4.38 -36.19 N	66.70 3.93 -36.02 N	66.83 3.16 -42.68 N	72.91 7.43 -14.58 N	68.10 5.24 -28.56 N	67.82 3.67 -39.77 N	133.22 3.61 -106.51 N	76.57 3.88 -47.85 N	67.35 3.07 -44.40 N	67.36 6.00 -18.12 N	67.63 5.70 -19.20 N	83.85 3.46 -55.89 N	97.91 6.03 -49.20 N	88.68 5.54 -39.34 N	69.71 4.10 -30.51 N
ASTORIA_GT2_124094	81.97 3.22 -51.91 N	82.12 5.11 -35.79 N	68.05 5.12 -20.55 N	68.15 4.00 -29.75 N	67.47 4.79 -20.19 N	66.53 5.15 -14.61 N	70.13 4.74 -22.92 N	68.58 5.12 -23.23 N	73.74 5.08 -30.47 N	70.08 4.38 -36.19 N	66.70 3.93 -36.02 N	66.83 3.16 -42.68 N	72.91 7.43 -14.58 N	68.10 5.24 -28.56 N	67.82 3.67 -39.77 N	133.22 3.61 -106.51 N	76.57 3.88 -47.85 N	67.35 3.07 -44.40 N	67.36 6.00 -18.12 N	67.63 5.70 -19.20 N	83.85 3.46 -55.89 N	97.91 6.03 -49.20 N	88.68 5.54 -39.34 N	69.71 4.10 -30.51 N
ASTORIA_GT2_224095	81.97 3.22 -51.91 N	82.12 5.11 -35.79 N	68.05 5.12 -20.55 N	68.15 4.00 -29.75 N	67.47 4.79 -20.19 N	66.53 5.15 -14.61 N	70.13 4.74 -22.92 N	68.58 5.12 -23.23 N	73.74 5.08 -30.47 N	70.08 4.38 -36.19 N	66.70 3.93 -36.02 N	66.83 3.16 -42.68 N	72.91 7.43 -14.58 N	68.10 5.24 -28.56 N	67.82 3.67 -39.77 N	133.22 3.61 -106.51 N	76.57 3.88 -47.85 N	67.35 3.07 -44.40 N	67.36 6.00 -18.12 N	67.63 5.70 -19.20 N	83.85 3.46 -55.89 N	97.91 6.03 -49.20 N	88.68 5.54 -39.34 N	69.71 4.10 -30.51 N
ASTORIA_GT2_324096	81.97 3.22 -51.91 N	82.12 5.11 -35.79 N	68.05 5.12 -20.55 N	68.15 4.00 -29.75 N	67.47 4.79 -20.19 N	66.53 5.15 -14.61 N	70.13 4.74 -22.92 N	68.58 5.12 -23.23 N	73.74 5.08 -30.47 N	70.08 4.38 -36.19 N	66.70 3.93 -36.02 N	66.83 3.16 -42.68 N	72.91 7.43 -14.58 N	68.10 5.24 -28.56 N	67.82 3.67 -39.77 N	133.22 3.61 -106.51 N	76.57 3.88 -47.85 N	67.35 3.07 -44.40 N	67.36 6.00 -18.12 N	67.63 5.70 -19.20 N	83.85 3.46 -55.89 N	97.91 6.03 -49.20 N	88.68 5.54 -39.34 N	69.71 4.10 -30.51 N
ASTORIA_GT2_424097	81.97 3.22 -51.91 N	82.12 5.11 -35.79 N	68.05 5.12 -20.55 N	68.15 4.00 -29.75 N	67.47 4.79 -20.19 N	66.53 5.15 -14.61 N	70.13 4.74 -22.92 N	68.58 5.12 -23.23 N	73.74 5.08 -30.47 N	70.08 4.38 -36.19 N	66.70 3.93 -36.02 N	66.83 3.16 -42.68 N	72.91 7.43 -14.58 N	68.10 5.24 -28.56 N	67.82 3.67 -39.77 N	133.22 3.61 -106.51 N	76.57 3.88 -47.85 N	67.35 3.07 -44.40 N	67.36 6.00 -18.12 N	67.63 5.70 -19.20 N	83.85 3.46 -55.89 N	97.91 6.03 -49.20 N	88.68 5.54 -39.34 N	69.71 4.10 -30.51 N
ASTORIA_GT3_124098	81.97 3.22 -51.91 N	82.12 5.11 -35.79 N	68.05 5.12 -20.55 N	68.15 4.00 -29.75 N	67.47 4.79 -20.19 N	66.53 5.15 -14.61 N	70.13 4.74 -22.92 N	68.58 5.12 -23.23 N	73.74 5.08 -30.47 N	70.08 4.38 -36.19 N	66.70 3.93 -36.02 N	66.83 3.16 -42.68 N	72.91 7.43 -14.58 N	68.10 5.24 -28.56 N	67.82 3.67 -39.77 N	133.22 3.61 -106.51 N	76.57 3.88 -47.85 N	67.35 3.07 -44.40 N	67.36 6.00 -18.12 N	67.63 5.70 -19.20 N	83.85 3.46 -55.89 N	97.91 6.03 -49.20 N	88.68 5.54 -39.34 N	69.71 4.10 -30.51 N
ASTORIA_GT3_224099	81.97 3.22 -51.91 N	82.12 5.11 -35.79 N	68.05 5.12 -20.55 N	68.15 4.00 -29.75 N	67.47 4.79 -20.19 N	66.53 5.15 -14.61 N	70.13 4.74 -22.92 N	68.58 5.12 -23.23 N	73.74 5.08 -30.47 N	70.08 4.38 -36.19 N	66.70 3.93 -36.02 N	66.83 3.16 -42.68 N	72.91 7.43 -14.58 N	68.10 5.24 -28.56 N	67.82 3.67 -39.77 N	133.22 3.61 -106.51 N	76.57 3.88 -47.85 N	67.35 3.07 -44.40 N	67.36 6.00 -18.12 N	67.63 5.70 -19.20 N	83.85 3.46 -55.89 N	97.91 6.03 -49.20 N	88.68 5.54 -39.34 N	69.71 4.10 -30.51 N
ASTORIA_GT3_324100	81.97 3.22 -51.91 N	82.12 5.11 -35.79 N	68.05 5.12 -20.55 N	68.15 4.00 -29.75 N	67.47 4.79 -20.19 N	66.53 5.15 -14.61 N	70.13 4.74 -22.92 N	68.58 5.12 -23.23 N	73.74 5.08 -30.47 N	70.08 4.38 -36.19 N	66.70 3.93 -36.02 N	66.83 3.16 -42.68 N	72.91 7.43 -14.58 N	68.10 5.24 -28.56 N	67.82 3.67 -39.77 N	133.22 3.61 -106.51 N	76.57 3.88 -47.85 N	67.35 3.07 -44.40 N	67.36 6.00 -18.12 N	67.63 5.70 -19.20 N	83.85 3.46 -55.89 N	97.91 6.03 -49.20 N	88.68 5.54 -39.34 N	69.71 4.10 -30.51 N
ASTORIA_GT3_424101	81.97 3.22 -51.91 N	82.12 5.11 -35.79 N	68.05 5.12 -20.55 N	68.15 4.00 -29.75 N	67.47 4.79 -20.19 N	66.53 5.15 -14.61 N	70.13 4.74 -22.92 N	68.58 5.12 -23.23 N	73.74 5.08 -30.47 N	70.08 4.38 -36.19 N	66.70 3.93 -36.02 N	66.83 3.16 -42.68 N	72.91 7.43 -14.58 N	68.10 5.24 -28.56 N	67.82 3.67 -39.77 N	133.22 3.61 -106.51 N	76.57 3.88 -47.85 N	67.35 3.07 -44.40 N	67.36 6.00 -18.12 N	67.63 5.70 -19.20 N	83.85 3.46 -55.89 N	97.91 6.03 -49.20 N	88.68 5.54 -39.34 N	69.71 4.10 -30.51 N
ASTORIA_GT4_124102	81.97 3.22 -51.91 N	82.12 5.11 -35.79 N	68.05 5.12 -20.55 N	68.15 4.00 -29.75 N	67.47 4.79 -20.19 N	66.53 5.15 -14.61 N	70.13 4.74 -22.92 N	68.58 5.12 -23.23 N	73.74 5.08 -30.47 N	70.08 4.38 -36.19 N	66.70 3.93 -36.02 N	66.83 3.16 -42.68 N	72.91 7.43 -14.58 N	68.10 5.24 -28.56 N	67.82 3.67 -39.77 N	133.22 3.61 -106.51 N	76.57 3.88 -47.85 N	67.35 3.07 -44.40 N	67.36 6.00 -18.12 N	67.63 5.70 -19.20 N	83.85 3.46 -55.89 N	97.91 6.03 -49.20 N	88.68 5.54 -39.34 N	69.71 4.10 -30.51 N
ASTORIA_GT4_224103	81.97 3.22 -51.91 N	82.12 5.11 -35.79 N	68.05 5.12 -20.55 N	68.15 4.00 -29.75 N	67.47 4.79 -20.19 N	66.53 5.15 -14.61 N	70.13 4.74 -22.92 N	68.58 5.12 -23.23 N	73.74 5.08 -30.47 N	70.08 4.38 -36.19 N	66.70 3.93 -36.02 N	66.83 3.16 -42.68 N	72.91 7.43 -14.58 N	68.10 5.24 -28.56 N	67.82 3.67 -39.77 N	133.22 3.61 -106.51 N	76.57 3.88 -47.85 N	67.35 3.07 -44.40 N	67.36 6.00 -18.12 N	67.63 5.70 -19.20 N	83.85 3.46 -55.89 N	97.91 6.03 -49.20 N	88.68 5.54 -39.34 N	69.71 4.10 -30.51 N
ASTORIA_GT4_324104	81.97 3.22 -51.91 N	82.12 5.11 -35.79 N	68.05 5.12 -20.55 N	68.15 4.00 -29.75 N	67.47 4.79 -20.19 N	66.53 5.15 -14.61 N	70.13 4.74 -22.92 N	68.58 5.12 -23.23 N	73.74 5.08 -30.47 N	70.08 4.38 -36.19 N	66.70 3.93 -36.02 N	66.83 3.16 -42.68 N	72.91 7.43 -14.58 N	68.10 5.24 -28.56 N	67.82 3.67 -39.77 N	133.22 3.61 -106.51 N	76.57 3.88 -47.85 N	67.35 3.07 -44.40 N	67.36 6.00 -18.12 N	67.63 5.70 -19.20 N	83.85 3.46 -55.89 N	97.91 6.03 -49.20 N	88.68 5.54 -39.34 N	69.71 4.10 -30.51 N
ASTORIA_GT4_424105	81.97 3.22 -51.91 N	82.12 5.11 -35.79 N	68.05 5.12 -20.55 N	68.15 4.00 -29.75 N	67.47 4.79 -20.19 N	66.53 5.15 -14.61 N	70.13 4.74 -22.92 N	68.58 5.12 -23.23 N	73.74 5.08 -30.47 N	70.08 4.38 -36.19 N	66.70 3.93 -36.02 N	66.83 3.16 -42.68 N	72.91 7.43 -14.58 N	68.10 5.24 -28.56 N	67.82 3.67 -39.77 N	133.22 3.61 -106.51 N	76.57 3.88 -47.85 N	67.35 3.07 -44.40 N	67.36 6.00 -18.12 N	67.63 5.70 -19.20 N	83.85 3.46 -55.89 N	97.91 6.03 -49.20 N	88.68 5.54 -39.34 N	69.71 4.10 -30.51 N

ASTORIA_GT_1 23523	64.91 2.55 -35.52 N	54.65 3.98 -9.45 N	46.37 3.95 -0.04 N	37.48 3.08 0.00 N	46.18 3.69 0.00 N	50.72 3.95 0.00 N	46.14 3.67 0.00 N	44.25 4.03 0.00 N	46.65 4.01 -4.46 N	62.58 3.52 -29.55 N	64.56 3.15 -34.67 N	65.85 2.53 -42.33 N	60.43 5.94 -3.58 N	60.20 4.24 -21.67 N	60.68 2.94 -33.36 N	62.93 2.89 -36.95 N	65.48 3.12 -37.52 N	66.62 2.43 -44.30 N	66.13 4.77 -18.12 N	66.26 4.37 -19.16 N	83.02 2.63 -55.89 N	96.47 4.58 -49.20 N	68.84 4.17 -20.87 N	63.16 3.12 -24.94 N
ASTORIA_GT_10 24110	64.91 2.55 -35.52 N	54.65 3.98 -9.45 N	46.37 3.95 -0.04 N	37.48 3.08 0.00 N	46.18 3.69 0.00 N	50.72 3.95 0.00 N	46.14 3.67 0.00 N	44.25 4.03 0.00 N	46.65 4.01 -4.46 N	62.58 3.52 -29.55 N	64.56 3.15 -34.67 N	65.85 2.53 -42.33 N	60.43 5.94 -3.58 N	60.20 4.24 -21.67 N	60.68 2.94 -33.36 N	62.93 2.89 -36.95 N	65.48 3.12 -37.52 N	66.62 2.43 -44.30 N	66.13 4.77 -18.12 N	66.26 4.37 -19.16 N	83.02 2.63 -55.89 N	96.47 4.58 -49.20 N	68.84 4.17 -20.87 N	63.16 3.12 -24.94 N
ASTORIA_GT_11 24225	64.91 2.55 -35.52 N	54.65 3.98 -9.45 N	46.37 3.95 -0.04 N	37.48 3.08 0.00 N	46.18 3.69 0.00 N	50.72 3.95 0.00 N	46.14 3.67 0.00 N	44.25 4.03 0.00 N	46.65 4.01 -4.46 N	62.58 3.52 -29.55 N	64.56 3.15 -34.67 N	65.85 2.53 -42.33 N	60.43 5.94 -3.58 N	60.20 4.24 -21.67 N	60.68 2.94 -33.36 N	62.93 2.89 -36.95 N	65.48 3.12 -37.52 N	66.62 2.43 -44.30 N	66.13 4.77 -18.12 N	66.26 4.37 -19.16 N	83.02 2.63 -55.89 N	96.47 4.58 -49.20 N	68.84 4.17 -20.87 N	63.16 3.12 -24.94 N
ASTORIA_GT_12 24226	64.91 2.55 -35.52 N	54.65 3.98 -9.45 N	46.37 3.95 -0.04 N	37.48 3.08 0.00 N	46.18 3.69 0.00 N	50.72 3.95 0.00 N	46.14 3.67 0.00 N	44.25 4.03 0.00 N	46.65 4.01 -4.46 N	62.58 3.52 -29.55 N	64.56 3.15 -34.67 N	65.85 2.53 -42.33 N	60.43 5.94 -3.58 N	60.20 4.24 -21.67 N	60.68 2.94 -33.36 N	62.93 2.89 -36.95 N	65.48 3.12 -37.52 N	66.62 2.43 -44.30 N	66.13 4.77 -18.12 N	66.26 4.37 -19.16 N	83.02 2.63 -55.89 N	96.47 4.58 -49.20 N	68.84 4.17 -20.87 N	63.16 3.12 -24.94 N
ASTORIA_GT_13 24227	64.91 2.55 -35.52 N	54.65 3.98 -9.45 N	46.37 3.95 -0.04 N	37.48 3.08 0.00 N	46.18 3.69 0.00 N	50.72 3.95 0.00 N	46.14 3.67 0.00 N	44.25 4.03 0.00 N	46.65 4.01 -4.46 N	62.58 3.52 -29.55 N	64.56 3.15 -34.67 N	65.85 2.53 -42.33 N	60.43 5.94 -3.58 N	60.20 4.24 -21.67 N	60.68 2.94 -33.36 N	62.93 2.89 -36.95 N	65.48 3.12 -37.52 N	66.62 2.43 -44.30 N	66.13 4.77 -18.12 N	66.26 4.37 -19.16 N	83.02 2.63 -55.89 N	96.47 4.58 -49.20 N	68.84 4.17 -20.87 N	63.16 3.12 -24.94 N
ASTORIA_GT_5 24106	81.98 3.22 -51.91 N	82.12 5.11 -35.79 N	68.05 5.12 -20.55 N	68.15 4.00 -29.75 N	67.47 4.79 -20.19 N	66.53 5.15 -14.61 N	70.14 4.75 -22.92 N	68.58 5.12 -23.23 N	73.74 5.08 -30.47 N	70.08 4.38 -36.19 N	66.70 3.93 -36.02 N	66.83 3.16 -42.68 N	72.92 7.43 -14.58 N	68.10 5.25 -28.56 N	67.82 3.67 -39.77 N	133.22 3.61 -106.51 N	76.60 3.91 -47.85 N	67.35 3.07 -44.40 N	67.36 6.00 -18.12 N	67.63 5.70 -19.20 N	83.85 3.46 -55.89 N	97.91 6.03 -49.20 N	88.69 5.54 -39.34 N	69.71 4.10 -30.51 N
ASTORIA_GT_7 24107	81.98 3.22 -51.91 N	82.12 5.11 -35.79 N	68.05 5.12 -20.55 N	68.15 4.00 -29.75 N	67.47 4.79 -20.19 N	66.53 5.15 -14.61 N	70.14 4.75 -22.92 N	68.58 5.12 -23.23 N	73.74 5.08 -30.47 N	70.08 4.38 -36.19 N	66.70 3.93 -36.02 N	66.83 3.16 -42.68 N	72.92 7.43 -14.58 N	68.10 5.25 -28.56 N	67.82 3.67 -39.77 N	133.22 3.61 -106.51 N	76.60 3.91 -47.85 N	67.35 3.07 -44.40 N	67.36 6.00 -18.12 N	67.63 5.70 -19.20 N	83.85 3.46 -55.89 N	97.91 6.03 -49.20 N	88.69 5.54 -39.34 N	69.71 4.10 -30.51 N
ASTORIA_GT_8 24108	81.98 3.22 -51.91 N	82.12 5.11 -35.79 N	68.05 5.12 -20.55 N	68.15 4.00 -29.75 N	67.47 4.79 -20.19 N	66.53 5.15 -14.61 N	70.14 4.75 -22.92 N	68.58 5.12 -23.23 N	73.74 5.08 -30.47 N	70.08 4.38 -36.19 N	66.70 3.93 -36.02 N	66.83 3.16 -42.68 N	72.92 7.43 -14.58 N	68.10 5.25 -28.56 N	67.82 3.67 -39.77 N	133.22 3.61 -106.51 N	76.60 3.91 -47.85 N	67.35 3.07 -44.40 N	67.36 6.00 -18.12 N	67.63 5.70 -19.20 N	83.85 3.46 -55.89 N	97.91 6.03 -49.20 N	88.69 5.54 -39.34 N	69.71 4.10 -30.51 N
ASTORIA_GT_9 24109	35.27 3.22 -5.21 N	46.97 5.11 -0.63 N	47.51 5.12 -0.01 N	38.40 4.00 0.00 N	47.28 4.79 0.00 N	51.92 5.15 0.00 N	47.22 4.75 0.00 N	45.35 5.12 0.00 N	43.27 5.08 -3.40 N	37.29 4.38 -5.66 N	36.33 3.93 -8.73 N	32.88 3.16 -0.74 N	59.07 7.43 -0.74 N	44.04 5.25 -4.50 N	34.98 3.67 -6.93 N	34.33 3.61 -7.63 N	36.53 3.91 -7.79 N	32.08 3.07 -9.13 N	52.98 6.00 -3.74 N	48.47 5.70 -0.04 N	28.48 3.46 -0.51 N	51.93 6.03 -3.22 N	51.97 5.54 -2.63 N	43.66 4.10 -4.46 N
ASTORIA___2 24149	82.14 3.39 -51.91 N	82.37 5.36 -35.79 N	68.30 5.37 -20.55 N	68.35 4.19 -29.75 N	67.71 5.03 -20.19 N	66.78 5.41 -14.61 N	70.37 4.98 -22.92 N	68.80 5.34 -23.23 N	73.97 5.31 -30.47 N	70.26 4.56 -36.19 N	66.84 4.07 -36.02 N	66.94 3.27 -42.68 N	73.23 7.74 -14.58 N	68.32 5.46 -28.56 N	67.98 3.83 -39.77 N	133.35 3.75 -106.51 N	76.74 4.06 -47.85 N	67.45 3.17 -44.40 N	67.64 6.28 -18.12 N	67.92 5.98 -19.20 N	84.04 3.64 -55.89 N	98.36 6.48 -49.20 N	89.05 5.91 -39.34 N	69.93 4.31 -30.51 N
ASTORIA___3 23516	64.87 2.51 -35.52 N	54.58 3.91 -9.45 N	46.29 3.87 -0.04 N	37.43 3.02 0.00 N	46.11 3.63 0.00 N	50.64 3.88 0.00 N	46.06 3.60 0.00 N	44.18 3.95 0.00 N	46.58 3.93 -4.46 N	62.52 3.46 -29.55 N	64.49 3.08 -34.67 N	65.77 2.45 -42.33 N	60.17 5.69 -3.58 N	60.03 4.07 -21.67 N	60.57 2.83 -33.36 N	62.82 2.78 -36.95 N	65.33 2.98 -37.52 N	66.48 2.29 -44.30 N	65.89 4.53 -18.12 N	66.17 4.28 -19.16 N	83.02 2.63 -55.89 N	96.47 4.58 -49.20 N	68.72 4.04 -20.87 N	63.05 3.00 -24.94 N
ASTORIA___4 23517	81.68 2.92 -51.91 N	81.76 4.75 -35.79 N	67.70 4.78 -20.55 N	67.88 3.72 -29.75 N	67.14 4.47 -20.19 N	66.17 4.79 -14.61 N	69.80 4.41 -22.92 N	68.25 4.79 -23.23 N	73.40 4.74 -30.47 N	69.78 4.08 -36.19 N	66.37 3.60 -36.02 N	66.55 2.88 -42.68 N	72.21 6.73 -14.58 N	67.63 4.77 -28.56 N	67.49 3.34 -39.77 N	132.87 3.27 -106.51 N	76.22 3.54 -47.85 N	67.04 2.75 -44.40 N	66.78 5.42 -18.12 N	67.12 5.18 -19.20 N	83.58 3.18 -55.89 N	97.43 5.54 -49.20 N	88.15 5.01 -39.34 N	69.33 3.71 -30.51 N
ASTORIA___5 23518	81.15 2.39 -51.91 N	80.77 3.76 -35.79 N	66.59 3.66 -20.55 N	67.04 2.88 -29.75 N	66.14 3.46 -20.19 N	65.11 3.73 -14.61 N	68.88 3.49 -22.92 N	67.32 3.86 -23.23 N	72.52 3.86 -30.47 N	69.10 3.40 -36.19 N	65.83 3.06 -36.02 N	66.13 2.46 -42.68 N	71.32 5.83 -14.58 N	67.00 4.14 -28.56 N	67.01 2.86 -39.77 N	132.44 2.83 -106.51 N	75.73 3.04 -47.85 N	66.57 2.28 -44.40 N	65.84 4.48 -18.12 N	66.20 4.26 -19.20 N	82.97 2.57 -55.89 N	96.34 4.46 -49.20 N	87.14 3.99 -39.34 N	68.50 2.88 -30.51 N

ASTRIA 10-13____ 23663	64.91 2.55 -35.52 N	54.65 3.98 -9.45 N	46.37 3.95 -0.04 N	37.48 3.08 0.00 N	46.18 3.69 0.00 N	50.72 3.95 0.00 N	46.14 3.67 0.00 N	44.25 4.03 0.00 N	46.65 4.01 -4.46 N	62.58 3.52 -29.55 N	64.56 3.15 -34.67 N	65.85 2.53 -42.33 N	60.43 5.94 -3.58 N	60.20 4.24 -21.67 N	60.68 2.94 -33.36 N	62.93 2.89 -36.95 N	65.48 3.12 -37.52 N	66.62 2.43 -44.30 N	66.13 4.77 -18.12 N	66.26 4.37 -19.16 N	83.02 2.63 -55.89 N	96.47 4.58 -49.20 N	68.84 4.17 -20.87 N	63.16 3.12 -24.94 N
ATHENS_STG_1 23668	57.29 2.50 -27.95 N	48.67 4.05 -3.40 N	46.58 4.15 -0.04 N	37.68 3.28 0.00 N	46.65 4.17 0.00 N	51.50 4.73 0.00 N	46.46 3.99 0.00 N	43.62 3.39 0.00 N	41.65 3.46 0.00 N	50.57 2.64 -18.42 N	59.21 2.06 -30.41 N	69.12 1.34 -46.79 N	57.76 2.89 -3.96 N	60.38 2.12 -23.97 N	62.84 1.57 -36.89 N	65.61 1.58 -40.94 N	67.98 1.64 -41.51 N	70.23 1.26 -49.09 N	65.84 2.54 -20.07 N	42.12 3.10 3.72 N	18.90 1.93 7.53 N	63.58 3.34 -17.57 N	61.71 3.69 -14.21 N	61.93 2.84 -23.99 N
ATHENS_STG_2 23670	57.29 2.50 -27.95 N	48.67 4.05 -3.40 N	46.58 4.15 -0.04 N	37.68 3.28 0.00 N	46.65 4.17 0.00 N	51.50 4.73 0.00 N	46.46 3.99 0.00 N	43.62 3.39 0.00 N	41.65 3.46 0.00 N	50.57 2.64 -18.42 N	59.21 2.06 -30.41 N	69.12 1.34 -46.79 N	57.76 2.89 -3.96 N	60.38 2.12 -23.97 N	62.84 1.57 -36.89 N	65.61 1.58 -40.94 N	67.98 1.64 -41.51 N	70.23 1.26 -49.09 N	65.84 2.54 -20.07 N	42.12 3.10 3.72 N	18.90 1.93 7.53 N	63.58 3.34 -17.57 N	61.71 3.69 -14.21 N	61.93 2.84 -23.99 N
ATHENS_STG_3 23677	57.29 2.50 -27.95 N	48.67 4.05 -3.40 N	46.58 4.15 -0.04 N	37.68 3.28 0.00 N	46.65 4.17 0.00 N	51.50 4.73 0.00 N	46.46 3.99 0.00 N	43.62 3.39 0.00 N	41.65 3.46 0.00 N	50.57 2.63 -18.42 N	59.21 2.06 -30.41 N	69.12 1.34 -46.79 N	57.76 2.89 -3.96 N	60.38 2.12 -23.97 N	62.84 1.57 -36.89 N	65.61 1.58 -40.94 N	67.98 1.64 -41.51 N	70.23 1.26 -49.09 N	65.84 2.54 -20.07 N	42.12 3.10 3.72 N	18.90 1.93 7.53 N	63.58 3.34 -17.57 N	61.71 3.69 -14.21 N	61.93 2.84 -23.99 N
BARRETT 1-8____GRP4 24034	56.75 2.17 -27.73 N	47.51 3.22 -3.07 N	45.78 3.36 -0.04 N	37.12 2.72 0.00 N	45.85 3.37 0.00 N	52.18 3.75 -1.66 N	52.40 3.51 -6.42 N	53.35 3.87 -9.25 N	55.29 3.76 -13.34 N	59.23 3.25 -26.46 N	71.63 2.95 -41.93 N	97.03 2.37 -73.68 N	78.36 5.45 -22.00 N	93.27 3.94 -55.03 N	97.26 2.79 -70.10 N	93.34 2.69 -67.56 N	66.40 2.83 -38.73 N	66.37 2.15 -44.34 N	65.74 4.38 -18.12 N	66.00 4.11 -19.16 N	84.37 2.36 -57.51 N	95.65 3.77 -49.20 N	68.04 3.37 -20.87 N	59.46 2.70 -21.66 N
BARRETT 9-12____GRP3 24033	56.75 2.17 -27.73 N	47.51 3.22 -3.07 N	45.78 3.36 -0.04 N	37.12 2.72 0.00 N	45.85 3.37 0.00 N	52.18 3.75 -1.66 N	52.40 3.51 -6.42 N	53.35 3.87 -9.25 N	55.29 3.76 -13.34 N	59.23 3.25 -26.46 N	71.63 2.95 -41.93 N	97.03 2.37 -73.68 N	78.36 5.45 -22.00 N	93.27 3.94 -55.03 N	97.26 2.79 -70.10 N	93.34 2.69 -67.56 N	66.40 2.83 -38.73 N	66.37 2.15 -44.34 N	65.74 4.38 -18.12 N	66.00 4.11 -19.16 N	84.37 2.36 -57.51 N	95.65 3.77 -49.20 N	68.04 3.37 -20.87 N	59.46 2.70 -21.66 N
BARRETT_IC_1 23704	56.75 2.17 -27.73 N	47.51 3.22 -3.07 N	45.78 3.36 -0.04 N	37.12 2.72 0.00 N	45.85 3.37 0.00 N	52.18 3.75 -1.66 N	52.40 3.51 -6.42 N	53.35 3.87 -9.25 N	55.29 3.76 -13.34 N	59.23 3.25 -26.46 N	71.63 2.95 -41.93 N	97.03 2.37 -73.68 N	78.36 5.45 -22.00 N	93.27 3.94 -55.03 N	97.26 2.79 -70.10 N	93.34 2.69 -67.56 N	66.40 2.83 -38.73 N	66.37 2.15 -44.34 N	65.74 4.38 -18.12 N	66.00 4.11 -19.16 N	84.37 2.36 -57.51 N	95.65 3.77 -49.20 N	68.04 3.37 -20.87 N	59.46 2.70 -21.66 N
BARRETT_IC_10 23701	56.75 2.17 -27.73 N	47.51 3.22 -3.07 N	45.78 3.36 -0.04 N	37.12 2.72 0.00 N	45.85 3.37 0.00 N	52.18 3.75 -1.66 N	52.40 3.51 -6.42 N	53.35 3.87 -9.25 N	55.29 3.76 -13.34 N	59.23 3.25 -26.46 N	71.63 2.95 -41.93 N	97.03 2.37 -73.68 N	78.36 5.45 -22.00 N	93.27 3.94 -55.03 N	97.26 2.79 -70.10 N	93.34 2.69 -67.56 N	66.40 2.83 -38.73 N	66.37 2.15 -44.34 N	65.74 4.38 -18.12 N	66.00 4.11 -19.16 N	84.37 2.36 -57.51 N	95.65 3.77 -49.20 N	68.04 3.37 -20.87 N	59.46 2.70 -21.66 N
BARRETT_IC_11 23702	56.75 2.17 -27.73 N	47.51 3.22 -3.07 N	45.78 3.36 -0.04 N	37.12 2.72 0.00 N	45.85 3.37 0.00 N	52.18 3.75 -1.66 N	52.40 3.51 -6.42 N	53.35 3.87 -9.25 N	55.29 3.76 -13.34 N	59.23 3.25 -26.46 N	71.63 2.95 -41.93 N	97.03 2.37 -73.68 N	78.36 5.45 -22.00 N	93.27 3.94 -55.03 N	97.26 2.79 -70.10 N	93.34 2.69 -67.56 N	66.40 2.83 -38.73 N	66.37 2.15 -44.34 N	65.74 4.38 -18.12 N	66.00 4.11 -19.16 N	84.37 2.36 -57.51 N	95.65 3.77 -49.20 N	68.04 3.37 -20.87 N	59.46 2.70 -21.66 N
BARRETT_IC_12 23703	56.75 2.17 -27.73 N	47.51 3.22 -3.07 N	45.78 3.36 -0.04 N	37.12 2.72 0.00 N	45.85 3.37 0.00 N	52.18 3.75 -1.66 N	52.40 3.51 -6.42 N	53.35 3.87 -9.25 N	55.29 3.76 -13.34 N	59.23 3.25 -26.46 N	71.63 2.95 -41.93 N	97.03 2.37 -73.68 N	78.36 5.45 -22.00 N	93.27 3.94 -55.03 N	97.26 2.79 -70.10 N	93.34 2.69 -67.56 N	66.40 2.83 -38.73 N	66.37 2.15 -44.34 N	65.74 4.38 -18.12 N	66.00 4.11 -19.16 N	84.37 2.36 -57.51 N	95.65 3.77 -49.20 N	68.04 3.37 -20.87 N	59.46 2.70 -21.66 N
BARRETT_IC_2 23705	56.75 2.17 -27.73 N	47.51 3.22 -3.07 N	45.78 3.36 -0.04 N	37.12 2.72 0.00 N	45.85 3.37 0.00 N	52.18 3.75 -1.66 N	52.40 3.51 -6.42 N	53.35 3.87 -9.25 N	55.29 3.76 -13.34 N	59.23 3.25 -26.46 N	71.63 2.95 -41.93 N	97.03 2.37 -73.68 N	78.36 5.45 -22.00 N	93.27 3.94 -55.03 N	97.26 2.79 -70.10 N	93.34 2.69 -67.56 N	66.40 2.83 -38.73 N	66.37 2.15 -44.34 N	65.74 4.38 -18.12 N	66.00 4.11 -19.16 N	84.37 2.36 -57.51 N	95.65 3.77 -49.20 N	68.04 3.37 -20.87 N	59.46 2.70 -21.66 N
BARRETT_IC_3 23706	56.75 2.17 -27.73 N	47.51 3.22 -3.07 N	45.78 3.36 -0.04 N	37.12 2.72 0.00 N	45.85 3.37 0.00 N	52.18 3.75 -1.66 N	52.40 3.51 -6.42 N	53.35 3.87 -9.25 N	55.29 3.76 -13.34 N	59.23 3.25 -26.46 N	71.63 2.95 -41.93 N	97.03 2.37 -73.68 N	78.36 5.45 -22.00 N	93.27 3.94 -55.03 N	97.26 2.79 -70.10 N	93.34 2.69 -67.56 N	66.40 2.83 -38.73 N	66.37 2.15 -44.34 N	65.74 4.38 -18.12 N	66.00 4.11 -19.16 N	84.37 2.36 -57.51 N	95.65 3.77 -49.20 N	68.04 3.37 -20.87 N	59.46 2.70 -21.66 N
BARRETT_IC_4 23707	56.75 2.17 -27.73 N	47.51 3.22 -3.07 N	45.78 3.36 -0.04 N	37.12 2.72 0.00 N	45.85 3.37 0.00 N	52.18 3.75 -1.66 N	52.40 3.51 -6.42 N	53.35 3.87 -9.25 N	55.29 3.76 -13.34 N	59.23 3.25 -26.46 N	71.63 2.95 -41.93 N	97.03 2.37 -73.68 N	78.36 5.45 -22.00 N	93.27 3.94 -55.03 N	97.26 2.79 -70.10 N	93.34 2.69 -67.56 N	66.40 2.83 -38.73 N	66.37 2.15 -44.34 N	65.74 4.38 -18.12 N	66.00 4.11 -19.16 N	84.37 2.36 -57.51 N	95.65 3.77 -49.20 N	68.04 3.37 -20.87 N	59.46 2.70 -21.66 N

BARRETT_IC_5 23708	56.75 2.17 -27.73 N	47.51 3.22 -3.07 N	45.78 3.36 -0.04 N	37.12 2.72 0.00 N	45.85 3.37 0.00 N	52.18 3.75 -1.66 N	52.40 3.51 -6.42 N	53.35 3.87 -9.25 N	55.29 3.76 -13.34 N	59.23 3.25 -26.46 N	71.63 2.95 -41.93 N	97.03 2.37 -73.68 N	78.36 5.45 -22.00 N	93.27 3.94 -55.03 N	97.26 2.79 -70.10 N	93.34 2.69 -67.56 N	66.40 2.83 -38.73 N	66.37 2.15 -44.34 N	65.74 4.38 -18.12 N	66.00 4.11 -19.16 N	84.37 2.36 -57.51 N	95.65 3.77 -49.20 N	68.04 3.37 -20.87 N	59.46 2.70 -21.66 N
BARRETT_IC_6 23709	56.75 2.17 -27.73 N	47.51 3.22 -3.07 N	45.78 3.36 -0.04 N	37.12 2.72 0.00 N	45.85 3.37 0.00 N	52.18 3.75 -1.66 N	52.40 3.51 -6.42 N	53.35 3.87 -9.25 N	55.29 3.76 -13.34 N	59.23 3.25 -26.46 N	71.63 2.95 -41.93 N	97.03 2.37 -73.68 N	78.36 5.45 -22.00 N	93.27 3.94 -55.03 N	97.26 2.79 -70.10 N	93.34 2.69 -67.56 N	66.40 2.83 -38.73 N	66.37 2.15 -44.34 N	65.74 4.38 -18.12 N	66.00 4.11 -19.16 N	84.37 2.36 -57.51 N	95.65 3.77 -49.20 N	68.04 3.37 -20.87 N	59.46 2.70 -21.66 N
BARRETT_IC_7 23710	56.75 2.17 -27.73 N	47.51 3.22 -3.07 N	45.78 3.36 -0.04 N	37.12 2.72 0.00 N	45.85 3.37 0.00 N	52.18 3.75 -1.66 N	52.40 3.51 -6.42 N	53.35 3.87 -9.25 N	55.29 3.76 -13.34 N	59.23 3.25 -26.46 N	71.63 2.95 -41.93 N	97.03 2.37 -73.68 N	78.36 5.45 -22.00 N	93.27 3.94 -55.03 N	97.26 2.79 -70.10 N	93.34 2.69 -67.56 N	66.40 2.83 -38.73 N	66.37 2.15 -44.34 N	65.74 4.38 -18.12 N	66.00 4.11 -19.16 N	84.37 2.36 -57.51 N	95.65 3.77 -49.20 N	68.04 3.37 -20.87 N	59.46 2.70 -21.66 N
BARRETT_IC_8 23711	56.75 2.17 -27.73 N	47.51 3.22 -3.07 N	45.78 3.36 -0.04 N	37.12 2.72 0.00 N	45.85 3.37 0.00 N	52.18 3.75 -1.66 N	52.40 3.51 -6.42 N	53.35 3.87 -9.25 N	55.29 3.76 -13.34 N	59.23 3.25 -26.46 N	71.63 2.95 -41.93 N	97.03 2.37 -73.68 N	78.36 5.45 -22.00 N	93.27 3.94 -55.03 N	97.26 2.79 -70.10 N	93.34 2.69 -67.56 N	66.40 2.83 -38.73 N	66.37 2.15 -44.34 N	65.74 4.38 -18.12 N	66.00 4.11 -19.16 N	84.37 2.36 -57.51 N	95.65 3.77 -49.20 N	68.04 3.37 -20.87 N	59.46 2.70 -21.66 N
BARRETT_IC_9 23700	56.75 2.17 -27.73 N	47.51 3.22 -3.07 N	45.78 3.36 -0.04 N	37.12 2.72 0.00 N	45.85 3.37 0.00 N	52.18 3.75 -1.66 N	52.40 3.51 -6.42 N	53.35 3.87 -9.25 N	55.29 3.76 -13.34 N	59.23 3.25 -26.46 N	71.63 2.95 -41.93 N	97.03 2.37 -73.68 N	78.36 5.45 -22.00 N	93.27 3.94 -55.03 N	97.26 2.79 -70.10 N	93.34 2.69 -67.56 N	66.40 2.83 -38.73 N	66.37 2.15 -44.34 N	65.74 4.38 -18.12 N	66.00 4.11 -19.16 N	84.37 2.36 -57.51 N	95.65 3.77 -49.20 N	68.04 3.37 -20.87 N	59.46 2.70 -21.66 N
BARRETT___1 23545	56.60 2.03 -27.73 N	47.31 3.02 -3.07 N	45.66 3.24 -0.04 N	37.04 2.63 0.00 N	45.75 3.27 0.00 N	52.07 3.64 -1.66 N	52.29 3.40 -6.42 N	53.25 3.77 -9.25 N	55.18 3.65 -13.34 N	59.13 3.16 -26.46 N	71.52 2.85 -41.93 N	96.90 2.23 -73.68 N	78.03 5.12 -22.00 N	93.05 3.72 -55.03 N	97.12 2.64 -70.10 N	93.19 2.53 -67.56 N	66.19 2.63 -38.73 N	66.18 1.96 -44.34 N	65.41 4.04 -18.12 N	65.71 3.82 -19.16 N	84.31 2.29 -57.51 N	95.24 3.36 -49.20 N	67.81 3.13 -20.87 N	59.25 2.49 -21.66 N
BARRETT___2 23546	56.56 1.98 -27.73 N	47.22 2.93 -3.07 N	45.61 3.19 -0.04 N	37.05 2.64 0.00 N	45.76 3.27 0.00 N	52.07 3.64 -1.66 N	52.31 3.42 -6.42 N	53.26 3.78 -9.25 N	55.20 3.67 -13.34 N	59.15 3.18 -26.46 N	71.57 2.89 -41.93 N	96.94 2.28 -73.68 N	78.07 5.16 -22.00 N	93.05 3.72 -55.03 N	97.10 2.62 -70.10 N	93.16 2.51 -67.56 N	66.20 2.63 -38.73 N	66.20 1.98 -44.34 N	65.43 4.06 -18.12 N	65.70 3.81 -19.16 N	84.35 2.33 -57.51 N	95.34 3.46 -49.20 N	67.82 3.14 -20.87 N	59.26 2.50 -21.66 N
BEAVER RIVER___HYD 24048	27.39 0.23 -0.32 N	41.78 0.52 -0.04 N	43.08 0.70 0.00 N	35.10 0.69 0.00 N	43.36 0.87 0.00 N	47.75 0.98 0.00 N	43.34 0.87 0.00 N	40.71 0.48 0.00 N	38.74 0.55 0.00 N	29.78 0.00 -0.27 N	26.70 -0.42 -0.37 N	21.15 -0.37 -0.54 N	50.15 -0.81 -0.05 N	34.10 -0.45 -0.25 N	24.50 -0.26 -0.39 N	23.39 -0.22 -0.51 N	25.01 -0.28 -0.46 N	20.32 -0.20 -0.64 N	43.00 -0.48 -0.25 N	42.72 -0.02 0.00 N	24.59 0.04 -0.05 N	43.07 0.10 -0.29 N	44.37 0.36 -0.21 N	35.69 0.28 -0.31 N
BEEBEE_GT_13 23619	30.53 0.70 -2.99 N	42.48 0.89 -0.37 N	43.39 1.00 0.00 N	35.24 0.83 0.00 N	43.42 0.94 0.00 N	47.91 1.14 0.00 N	43.64 1.17 0.00 N	40.87 0.64 0.00 N	39.02 0.84 0.00 N	31.76 0.36 -1.88 N	30.44 0.48 -3.21 N	26.43 0.44 -5.00 N	52.37 1.05 -0.41 N	37.40 0.52 -2.59 N	28.71 0.35 -3.98 N	27.68 0.29 -4.31 N	29.58 0.29 -4.45 N	25.25 0.23 -5.13 N	46.07 0.71 -2.12 N	43.69 0.93 -0.02 N	25.34 0.56 -0.28 N	45.68 1.24 -1.76 N	46.71 1.45 -1.45 N	38.76 1.15 -2.51 N
BETHLEHEM___STEEL 23779	28.53 -2.45 -4.14 N	37.66 -4.07 -0.50 N	38.25 -4.13 -0.01 N	31.18 -3.23 0.00 N	38.30 -4.19 0.00 N	41.90 -4.86 0.00 N	38.46 -4.01 0.00 N	36.64 -3.59 0.00 N	34.67 -3.52 0.00 N	29.44 -2.82 -2.75 N	29.20 -2.05 -4.51 N	26.71 -1.21 -6.93 N	48.95 -2.54 -0.59 N	35.65 -2.17 -3.53 N	28.12 -1.68 -5.43 N	27.42 -1.73 -6.06 N	29.11 -1.84 -6.11 N	25.74 -1.42 -7.28 N	43.50 -2.71 -2.97 N	39.72 -3.04 -0.03 N	22.99 -1.93 -0.42 N	41.65 -3.66 -2.63 N	41.81 -4.11 -2.12 N	35.61 -3.05 -3.56 N
BINGHAMTON___COGEN 23790	34.78 -0.34 -8.28 N	41.69 -0.54 -1.00 N	41.68 -0.71 -0.01 N	33.91 -0.50 0.00 N	41.94 -0.55 0.00 N	45.89 -0.88 0.00 N	41.79 -0.68 0.00 N	40.00 -0.23 0.00 N	37.95 -0.23 0.00 N	35.08 0.06 -5.50 N	35.96 0.19 -9.02 N	35.01 0.16 -13.86 N	52.58 0.49 -1.18 N	41.88 0.50 -7.08 N	35.64 0.36 -10.90 N	35.65 0.40 -12.16 N	37.60 0.48 -12.28 N	34.92 0.43 -14.60 N	50.13 0.93 -5.96 N	43.80 0.52 -0.55 N	26.88 0.24 -2.13 N	48.37 0.42 -5.27 N	48.07 0.02 -4.24 N	42.11 -0.12 -7.14 N
BLACK RIVER___HYD 24047	27.63 -0.04 -0.82 N	41.44 0.12 -0.10 N	42.69 0.30 0.00 N	34.80 0.40 0.00 N	43.00 0.52 0.00 N	47.35 0.58 0.00 N	42.98 0.51 0.00 N	40.46 0.23 0.00 N	38.52 0.34 0.00 N	29.85 -0.25 -0.59 N	26.94 -0.71 -0.91 N	21.80 -0.57 -1.38 N	49.76 -1.27 -0.12 N	34.23 -0.75 -0.69 N	24.89 -0.54 -1.06 N	23.88 -0.45 -1.24 N	25.49 -0.54 -1.20 N	20.99 -0.39 -1.50 N	42.94 -0.90 -0.60 N	42.38 -0.36 -0.01 N	24.60 0.00 -0.09 N	43.24 -0.02 -0.58 N	44.27 0.02 -0.45 N	35.90 0.07 -0.73 N
BLUE_CIRC_CHEM_DRP 24182	60.63 2.04 -31.75 N	48.41 3.33 -3.86 N	45.84 3.42 -0.05 N	37.10 2.70 0.00 N	45.91 3.43 0.00 N	50.66 3.90 0.00 N	45.59 3.12 0.00 N	42.81 2.58 0.00 N	40.87 2.68 0.00 N	52.41 2.01 -20.89 N	62.77 1.49 -34.53 N	75.05 0.91 -53.15 N	57.29 1.88 -4.50 N	62.94 1.41 -27.24 N	67.37 1.06 -41.93 N	70.66 1.09 -46.48 N	73.11 1.11 -47.17 N	76.46 0.85 -55.73 N	67.70 1.67 -22.79 N	45.24 2.27 -0.23 N	29.19 1.50 -19.91 N	65.25 2.66 -3.11 N	63.03 3.11 -16.12 N	64.66 2.32 -27.24 N

BOC_GAS_DRP 24189	60.98 2.03 -32.10 N	48.45 3.33 -3.90 N	45.85 3.42 -0.05 N	37.12 2.72 0.00 N	45.96 3.47 0.00 N	50.77 4.00 0.00 N	45.80 3.33 0.00 N	42.94 2.71 0.00 N	40.96 2.77 0.00 N	52.72 2.03 -21.17 N	63.18 1.50 -34.94 N	75.63 0.91 -53.73 N	57.33 1.86 -4.56 N	63.18 1.37 -27.52 N	67.78 1.04 -42.36 N	71.15 1.04 -47.03 N	73.56 1.06 -47.67 N	77.08 0.80 -56.40 N	67.91 1.61 -23.05 N	44.74 2.26 0.25 N	27.84 1.39 -1.94 N	65.34 2.46 -20.20 N	63.19 3.05 -16.34 N	64.94 2.28 -27.57 N
BOWLINE___1 23526	52.61 1.11 -24.66 N	45.80 1.58 -3.00 N	43.93 1.51 -0.04 N	35.56 1.16 0.00 N	43.82 1.34 0.00 N	48.09 1.32 0.00 N	43.70 1.23 0.00 N	41.95 1.72 0.00 N	39.98 1.79 0.00 N	47.59 1.81 -16.27 N	55.27 1.69 -26.84 N	63.71 1.44 -41.29 N	57.91 3.51 -3.50 N	58.07 2.63 -21.14 N	58.80 1.88 -32.55 N	61.05 1.83 -36.13 N	63.49 2.03 -36.63 N	64.86 1.64 -43.33 N	64.28 3.33 -17.71 N	55.14 2.91 -9.50 N	53.18 1.64 -27.04 N	60.97 2.77 -15.52 N	58.90 2.55 -12.55 N	57.97 1.69 -21.18 N
BOWLINE___2 23595	52.49 0.98 -24.66 N	45.59 1.38 -3.00 N	43.71 1.29 -0.04 N	35.44 1.03 0.00 N	43.64 1.16 0.00 N	47.84 1.07 0.00 N	43.47 1.00 0.00 N	41.75 1.52 0.00 N	39.81 1.62 0.00 N	47.47 1.69 -16.27 N	55.16 1.58 -26.84 N	63.61 1.33 -41.29 N	57.65 3.24 -3.50 N	57.90 2.46 -21.15 N	58.68 1.75 -32.55 N	60.92 1.70 -36.13 N	63.37 1.91 -36.63 N	64.79 1.57 -43.34 N	64.07 3.12 -17.71 N	55.04 2.81 -9.50 N	53.18 1.64 -27.04 N	60.97 2.77 -15.52 N	58.55 2.20 -12.55 N	57.78 1.50 -21.18 N
BROOKHAVEN___DRP 24191	57.04 2.46 -27.73 N	48.18 3.89 -3.07 N	46.18 3.76 -0.04 N	37.36 2.96 0.00 N	46.19 3.70 0.00 N	52.58 4.15 -1.66 N	52.76 3.87 -6.42 N	53.54 4.06 -9.25 N	55.33 3.81 -13.34 N	59.16 3.19 -26.46 N	71.55 2.88 -41.93 N	96.97 2.30 -73.68 N	77.33 4.42 -22.00 N	92.56 3.24 -55.03 N	96.72 2.24 -70.10 N	91.74 2.23 -66.42 N	65.96 2.39 -38.73 N	66.00 1.78 -44.34 N	64.93 3.57 -18.12 N	65.20 3.31 -19.16 N	84.08 2.06 -57.51 N	95.17 3.29 -49.20 N	67.42 2.74 -20.87 N	58.95 2.19 -21.66 N
BROOKLYN_NAVY_YARD 23515	54.16 2.07 -25.25 N	47.40 3.11 -3.07 N	45.53 3.11 -0.04 N	36.78 2.38 0.00 N	45.31 2.83 0.00 N	49.76 2.99 0.00 N	45.26 2.79 0.00 N	43.39 3.16 0.00 N	41.34 3.15 0.00 N	49.00 2.89 -16.60 N	56.81 2.60 -27.46 N	65.34 2.08 -42.27 N	59.43 4.95 -3.58 N	59.60 3.64 -21.67 N	60.30 2.56 -33.36 N	62.53 2.48 -36.95 N	65.05 2.70 -37.52 N	66.29 2.10 -44.30 N	65.61 4.25 -18.12 N	65.76 3.87 -19.16 N	82.75 2.35 -55.89 N	95.98 4.10 -49.20 N	68.32 3.64 -20.87 N	59.44 2.69 -21.65 N
BURROWS___LYONSDAL 23803	27.12 0.36 0.08 N	41.83 0.62 0.01 N	43.09 0.71 0.00 N	35.04 0.63 0.00 N	43.28 0.80 0.00 N	47.65 0.88 0.00 N	43.25 0.78 0.00 N	40.92 0.69 0.00 N	38.96 0.77 0.00 N	29.88 0.39 0.02 N	26.76 0.10 0.08 N	20.92 0.07 0.14 N	51.11 0.22 0.01 N	34.42 0.21 0.09 N	24.40 0.15 0.13 N	23.16 0.17 0.10 N	24.86 0.16 0.14 N	19.93 0.15 0.10 N	43.46 0.28 0.05 N	43.19 0.45 0.00 N	24.82 0.32 0.00 N	43.15 0.47 0.00 N	44.55 0.76 0.01 N	35.60 0.55 0.05 N
CALPINE BETH_PAGE_GT4 24209	56.85 2.27 -27.73 N	47.63 3.34 -3.07 N	45.73 3.31 -0.04 N	37.03 2.62 0.00 N	45.73 3.25 0.00 N	52.04 3.61 -1.66 N	52.28 3.39 -6.42 N	53.19 3.71 -9.25 N	55.11 3.58 -13.34 N	59.06 3.08 -26.46 N	71.49 2.82 -41.93 N	96.97 2.30 -73.68 N	78.21 5.30 -22.00 N	93.17 3.84 -55.03 N	97.19 2.71 -70.10 N	94.71 2.65 -68.97 N	66.39 2.83 -38.73 N	66.38 2.16 -44.34 N	65.71 4.35 -18.12 N	65.81 3.92 -19.16 N	84.35 2.33 -57.51 N	95.65 3.77 -49.20 N	68.26 3.59 -20.87 N	59.47 2.72 -21.66 N
CALSPAN___DRP 24200	28.53 -2.45 -4.14 N	37.66 -4.07 -0.50 N	38.25 -4.13 -0.01 N	31.18 -3.23 0.00 N	38.30 -4.19 0.00 N	41.90 -4.86 0.00 N	38.46 -4.01 0.00 N	36.64 -3.59 0.00 N	34.67 -3.52 0.00 N	29.44 -2.82 -2.75 N	29.20 -2.05 -4.51 N	26.71 -1.21 -6.93 N	48.95 -2.54 -0.59 N	35.65 -2.17 -3.53 N	28.12 -1.68 -5.43 N	27.42 -1.73 -6.06 N	29.11 -1.84 -6.11 N	25.74 -1.42 -7.28 N	43.50 -2.71 -2.97 N	39.72 -3.04 -0.03 N	22.99 -1.93 -0.42 N	41.65 -3.66 -2.63 N	41.81 -4.11 -2.12 N	35.61 -3.05 -3.56 N
CARR STREET_E__SYR 24060	28.31 -0.55 -2.02 N	40.59 -0.88 -0.25 N	41.50 -0.88 0.00 N	33.74 -0.67 0.00 N	41.65 -0.83 0.00 N	45.81 -0.95 0.00 N	41.73 -0.74 0.00 N	39.56 -0.67 0.00 N	37.52 -0.66 0.00 N	30.14 -0.63 -1.26 N	28.33 -0.58 -2.17 N	23.98 -0.39 -3.38 N	50.32 -0.87 -0.28 N	35.42 -0.63 -1.76 N	26.63 -0.46 -2.70 N	25.55 -0.44 -2.90 N	27.38 -0.47 -3.02 N	22.98 -0.37 -3.46 N	43.93 -0.74 -1.43 N	41.97 -0.78 -0.01 N	24.20 -0.49 -0.19 N	43.00 -0.85 -1.17 N	44.00 -0.78 -0.97 N	36.27 -0.52 -1.69 N
CARTHAGE___PAPER 23857	27.44 -0.04 -0.63 N	41.42 0.12 -0.08 N	42.69 0.30 0.00 N	34.80 0.40 0.00 N	43.00 0.52 0.00 N	47.35 0.58 0.00 N	42.98 0.51 0.00 N	40.46 0.23 0.00 N	38.52 0.34 0.00 N	29.60 -0.25 -0.34 N	26.69 -0.71 -0.66 N	21.47 -0.57 -1.05 N	49.72 -1.27 -0.08 N	34.11 -0.75 -0.57 N	24.70 -0.54 -0.87 N	23.50 -0.45 -0.86 N	25.24 -0.54 -0.95 N	20.50 -0.39 -1.01 N	42.77 -0.90 -0.43 N	42.38 -0.36 0.00 N	24.55 0.00 -0.05 N	42.95 -0.02 -0.29 N	44.09 0.02 -0.26 N	35.66 0.07 -0.49 N
CE_DUNWOOD___DRP 24194	53.84 1.78 -25.22 N	46.94 2.66 -3.07 N	45.03 2.61 -0.04 N	36.41 2.00 0.00 N	44.87 2.39 0.00 N	49.28 2.52 0.00 N	44.80 2.33 0.00 N	42.96 2.73 0.00 N	40.92 2.73 0.00 N	48.62 2.52 -16.59 N	56.48 2.31 -27.43 N	65.10 1.90 -42.21 N	58.96 4.48 -3.57 N	59.20 3.27 -21.63 N	59.98 2.30 -33.30 N	62.23 2.23 -36.91 N	64.72 2.43 -37.46 N	66.09 1.95 -44.26 N	65.22 3.88 -18.10 N	65.36 3.47 -19.16 N	82.47 2.08 -55.89 N	95.50 3.62 -49.20 N	67.84 3.17 -20.87 N	59.07 2.34 -21.63 N
CE_MILLWOOD___DRP 24193	53.57 1.57 -25.15 N	46.61 2.34 -3.05 N	44.71 2.29 -0.04 N	36.15 1.75 0.00 N	44.56 2.08 0.00 N	48.95 2.18 0.00 N	44.49 2.02 0.00 N	42.66 2.43 0.00 N	40.62 2.44 0.00 N	48.37 2.28 -16.58 N	56.20 2.08 -27.37 N	64.82 1.73 -42.11 N	58.56 4.08 -3.57 N	59.68 2.99 -21.57 N	59.68 2.10 -33.20 N	61.99 2.06 -36.84 N	64.43 2.24 -37.36 N	65.84 1.77 -44.18 N	64.86 3.56 -18.06 N	65.07 3.18 -19.16 N	82.23 1.84 -55.89 N	95.02 3.14 -49.20 N	67.65 2.99 -20.86 N	58.78 2.09 -21.59 N
CE_NYC2_DRP 24202	64.89 2.53 -35.52 N	54.61 3.94 -9.45 N	46.33 3.91 -0.04 N	37.45 3.05 0.00 N	46.14 3.65 0.00 N	50.67 3.90 0.00 N	46.09 3.62 0.00 N	44.21 3.98 0.00 N	46.60 3.95 -4.46 N	62.54 3.48 -29.55 N	64.52 3.12 -34.67 N	65.83 2.51 -42.33 N	60.37 5.88 -21.67 N	60.16 4.20 -33.36 N	60.65 2.91 -33.36 N	62.91 2.87 -36.95 N	65.45 3.09 -37.52 N	66.60 2.41 -44.30 N	66.11 4.75 -18.12 N	66.25 4.36 -19.16 N	83.02 2.63 -55.89 N	96.47 4.58 -49.20 N	68.83 4.15 -20.87 N	63.14 3.09 -24.94 N

CE_NYC_DRP 24195	54.35 2.26 -25.25 N	47.71 3.42 -3.07 N	45.81 3.39 -0.04 N	37.01 2.61 0.00 N	45.59 3.11 0.00 N	50.06 3.29 0.00 N	45.53 3.06 0.00 N	43.67 3.44 0.00 N	41.62 3.43 0.00 N	49.21 3.10 0.00 N	56.99 2.79 -27.46 N	65.53 2.27 -42.27 N	59.86 5.38 -3.58 N	59.88 3.91 -21.67 N	60.49 2.75 -33.36 N	62.72 2.68 -36.95 N	65.25 2.90 -37.52 N	66.46 2.27 -44.30 N	65.92 4.56 -18.12 N	66.18 4.28 -19.16 N	83.02 2.63 -55.89 N	96.47 4.58 -49.20 N	68.70 4.02 -20.87 N	59.65 2.89 -21.65 N
CH_MIDHUDSON___DRP 24192	54.70 1.15 -26.70 N	46.13 1.66 -3.25 N	44.01 1.59 -0.04 N	35.58 1.18 0.00 N	43.93 1.44 0.00 N	48.31 1.55 0.00 N	43.84 1.37 0.00 N	41.92 1.69 0.00 N	39.95 1.76 0.00 N	48.76 1.71 0.00 N	57.32 1.55 -29.03 N	66.96 1.27 -44.70 N	57.73 3.05 -3.78 N	59.44 2.22 -22.92 N	61.23 1.56 -35.29 N	63.65 1.50 -39.06 N	66.13 1.61 -39.68 N	67.98 1.28 -46.82 N	65.00 2.60 -19.16 N	52.60 2.31 -7.55 N	47.96 1.40 -22.06 N	61.78 2.42 -16.69 N	59.61 2.28 -13.53 N	59.55 1.57 -22.88 N
CH_MISC_IPPS 23765	53.85 1.26 -25.75 N	46.13 1.78 -3.13 N	44.13 1.71 -0.04 N	35.67 1.27 0.00 N	44.01 1.52 0.00 N	48.37 1.61 0.00 N	43.91 1.44 0.00 N	42.04 1.81 0.00 N	40.11 1.92 0.00 N	48.32 1.89 -16.92 N	56.51 1.77 -28.00 N	65.56 1.46 -43.11 N	58.06 3.51 -3.65 N	58.97 2.57 -22.10 N	60.22 1.81 -34.03 N	62.51 1.75 -37.67 N	64.98 1.88 -38.26 N	66.54 1.50 -45.16 N	64.75 3.04 -18.48 N	53.52 2.75 -8.03 N	49.43 1.67 -23.26 N	61.66 2.88 -16.10 N	59.34 2.48 -13.05 N	58.93 1.76 -22.07 N
CH_RES_BVR_FALLS 23983	25.37 -0.10 1.38 N	40.92 -0.13 0.17 N	42.26 -0.12 0.00 N	34.32 -0.08 0.00 N	42.35 -0.14 0.00 N	46.57 -0.20 0.00 N	42.26 -0.21 0.00 N	40.03 -0.20 0.00 N	38.05 -0.13 0.00 N	28.47 -0.13 0.92 N	25.14 -0.11 1.50 N	18.53 -0.15 2.31 N	50.42 -0.29 0.20 N	32.98 -0.14 1.18 N	22.47 -0.09 1.81 N	20.98 -0.09 2.02 N	22.69 -0.10 2.04 N	17.38 -0.07 2.43 N	42.07 -0.18 0.99 N	42.66 -0.07 0.01 N	24.36 0.00 0.14 N	41.80 0.00 0.88 N	43.02 -0.08 0.70 N	33.82 -0.09 1.19 N
CH_RES_NIAGARA 23895	28.00 -2.63 -3.79 N	37.27 -4.41 -0.46 N	37.97 -4.42 -0.01 N	30.94 -3.46 0.00 N	37.92 -4.56 0.00 N	41.48 -5.29 0.00 N	38.20 -4.27 0.00 N	36.23 -4.00 0.00 N	34.20 -3.99 0.00 N	28.67 -3.31 -2.47 N	28.48 -2.37 -4.11 N	25.91 -1.42 -6.34 N	48.38 -3.06 -0.53 N	34.74 -2.81 -3.25 N	27.17 -2.21 -5.00 N	26.32 -2.28 -5.51 N	27.99 -2.47 -5.62 N	24.51 -1.98 -6.61 N	42.20 -3.75 -2.71 N	38.77 -4.00 -0.03 N	22.48 -2.40 -0.37 N	40.17 -4.85 -2.34 N	40.70 -5.00 -1.90 N	34.78 -3.55 -3.23 N
CH_RES_SYRACUSE 23985	28.29 -0.95 -2.40 N	40.02 -1.49 -0.29 N	40.87 -1.52 0.00 N	33.24 -1.16 0.00 N	41.04 -1.44 0.00 N	45.13 -1.64 0.00 N	41.09 -1.37 0.00 N	38.97 -1.26 0.00 N	36.92 -1.27 0.00 N	29.97 -1.09 -1.55 N	28.41 -0.93 -2.60 N	24.37 -0.63 -4.01 N	49.81 -1.43 -0.34 N	35.32 -1.04 -2.07 N	26.80 -0.76 -3.18 N	25.85 -0.73 -3.49 N	27.62 -0.78 -3.56 N	23.46 -0.60 -4.17 N	43.73 -1.22 -1.71 N	41.51 -1.25 -0.02 N	24.00 -0.74 -0.23 N	42.86 -1.28 -1.46 N	43.66 -1.35 -1.20 N	36.11 -1.03 -2.04 N
CORNELL____ 23752	30.75 -0.68 -4.59 N	40.44 -1.34 -0.56 N	40.94 -1.45 -0.01 N	33.06 -1.34 0.00 N	40.72 -1.77 0.00 N	45.08 -1.69 0.00 N	40.94 -1.53 0.00 N	38.96 -1.27 0.00 N	37.39 -0.80 0.00 N	32.17 -0.40 -3.06 N	31.61 -0.15 -5.01 N	28.69 0.01 -7.69 N	51.36 -0.21 -0.65 N	38.03 -0.20 -3.93 N	30.26 -0.17 -6.05 N	29.73 -0.11 -6.75 N	31.50 -0.15 -6.82 N	27.92 -0.08 -8.11 N	46.38 -0.17 -3.31 N	42.54 -0.23 -0.03 N	24.86 -0.11 -0.47 N	45.68 0.08 -2.93 N	45.85 -0.31 -2.35 N	38.43 -0.63 -3.96 N
COXSACKIE___GT 23611	56.09 0.92 -28.32 N	45.93 1.27 -3.44 N	43.60 1.17 -0.04 N	35.29 0.88 0.00 N	43.63 1.15 0.00 N	48.09 1.33 0.00 N	43.57 1.10 0.00 N	41.41 1.18 0.00 N	39.41 1.22 0.00 N	49.42 1.20 -18.71 N	58.75 1.16 -30.84 N	69.41 1.01 -47.42 N	57.37 2.44 -4.02 N	60.27 1.70 -24.27 N	62.94 1.20 -37.36 N	65.96 1.36 -41.51 N	68.60 1.71 -42.06 N	71.04 1.36 -49.80 N	66.54 2.95 -20.35 N	49.15 2.77 -3.64 N	38.07 1.67 -11.90 N	63.42 2.88 -17.86 N	60.17 1.94 -14.43 N	60.74 1.30 -24.34 N
CRESCENT___HYD 24018	61.76 2.62 -32.29 N	49.21 4.06 -3.93 N	46.54 4.11 -0.05 N	37.61 3.20 0.00 N	46.58 4.10 0.00 N	51.63 4.87 0.00 N	46.57 4.10 0.00 N	43.77 3.54 0.00 N	41.79 3.60 0.00 N	53.53 2.80 -21.22 N	64.00 2.14 -35.11 N	76.47 1.42 -54.06 N	58.36 2.88 -4.58 N	64.05 2.04 -27.72 N	68.57 1.53 -42.67 N	71.84 1.50 -47.25 N	74.37 1.55 -47.99 N	77.72 1.20 -56.64 N	68.91 2.51 -23.17 N	46.65 3.19 -0.72 N	31.06 2.04 -4.52 N	66.68 3.80 -20.20 N	64.23 4.06 -16.37 N	65.83 3.05 -27.68 N
CRUCIBLE_METL_DRP 24180	28.29 -0.95 -2.40 N	40.02 -1.49 -0.29 N	40.87 -1.52 0.00 N	33.24 -1.16 0.00 N	41.04 -1.44 0.00 N	45.13 -1.64 0.00 N	41.09 -1.37 0.00 N	38.97 -1.26 0.00 N	36.92 -1.27 0.00 N	29.97 -1.09 -1.55 N	28.41 -0.93 -2.60 N	24.37 -0.63 -4.01 N	49.81 -1.43 -0.34 N	35.32 -1.04 -2.07 N	26.80 -0.76 -3.18 N	25.85 -0.73 -3.49 N	27.62 -0.78 -3.56 N	23.46 -0.60 -4.17 N	43.73 -1.22 -1.71 N	41.51 -1.25 -0.02 N	24.00 -0.74 -0.23 N	42.86 -1.28 -1.46 N	43.66 -1.35 -1.20 N	36.11 -1.03 -2.04 N
CSC___481_PGEM 24222	57.01 2.44 -27.73 N	48.14 3.85 -3.07 N	46.13 3.72 -0.04 N	37.32 2.92 0.00 N	46.14 3.66 0.00 N	52.53 4.10 -1.66 N	52.72 3.83 -6.42 N	53.50 4.01 -9.25 N	55.29 3.76 -13.34 N	59.12 3.15 -26.46 N	71.52 2.84 -41.93 N	96.89 2.22 -73.68 N	76.97 4.06 -22.00 N	92.32 3.00 -55.03 N	96.55 2.08 -70.10 N	91.60 2.10 -66.42 N	65.80 2.24 -38.73 N	65.90 1.68 -44.34 N	64.69 3.32 -18.12 N	64.82 2.93 -19.16 N	83.80 1.78 -57.51 N	94.74 2.86 -49.20 N	67.27 2.59 -20.87 N	58.82 2.06 -21.66 N
DANSKAMMER___1 23586	53.56 0.96 -25.75 N	45.71 1.35 -3.13 N	43.70 1.28 -0.04 N	35.32 0.92 0.00 N	43.58 1.09 0.00 N	47.88 1.12 0.00 N	43.47 1.00 0.00 N	41.63 1.40 0.00 N	39.71 1.53 0.00 N	48.00 1.58 -16.92 N	56.22 1.48 -28.00 N	65.32 1.22 -43.11 N	57.47 2.92 -3.65 N	58.57 2.17 -22.10 N	59.93 1.53 -34.03 N	62.24 1.48 -37.67 N	64.69 1.59 -38.26 N	66.31 1.27 -45.16 N	64.25 2.53 -18.48 N	53.03 2.26 -8.03 N	49.16 1.40 -23.26 N	61.20 2.42 -16.10 N	58.83 1.98 -13.05 N	58.53 1.36 -22.07 N
DANSKAMMER___2 23589	53.56 0.96 -25.75 N	45.71 1.35 -3.13 N	43.70 1.28 -0.04 N	35.32 0.92 0.00 N	43.58 1.09 0.00 N	47.88 1.12 0.00 N	43.47 1.00 0.00 N	41.63 1.40 0.00 N	39.71 1.53 0.00 N	48.00 1.58 -16.92 N	56.22 1.48 -28.00 N	65.32 1.22 -43.11 N	57.47 2.92 -3.65 N	58.57 2.17 -22.10 N	59.93 1.53 -34.03 N	62.24 1.48 -37.67 N	64.69 1.59 -38.26 N	66.31 1.27 -45.16 N	64.25 2.53 -18.48 N	53.03 2.26 -8.03 N	49.16 1.40 -23.26 N	61.20 2.42 -16.10 N	58.83 1.98 -13.05 N	58.53 1.36 -22.07 N

DANSKAMMER___3 23590	53.56 0.96 -25.75 N	45.71 1.35 -3.13 N	43.70 1.28 -0.04 N	35.32 0.92 0.00 N	43.58 1.09 0.00 N	47.88 1.12 0.00 N	43.47 1.00 0.00 N	41.63 1.40 0.00 N	39.71 1.53 0.00 N	48.00 1.58 -16.92 N	56.22 1.48 -28.00 N	65.32 1.22 -43.11 N	57.47 2.92 -3.65 N	58.57 2.17 -22.10 N	59.93 1.53 -34.03 N	62.24 1.48 -37.67 N	64.69 1.59 -38.26 N	66.31 1.27 -45.16 N	64.25 2.53 -18.48 N	53.03 2.26 -8.03 N	49.16 1.40 -23.26 N	61.20 2.42 -16.10 N	58.83 1.98 -13.05 N	58.53 1.36 -22.07 N
DANSKAMMER___4 23591	53.56 0.96 -25.75 N	45.71 1.35 -3.13 N	43.70 1.28 -0.04 N	35.32 0.92 0.00 N	43.58 1.09 0.00 N	47.88 1.12 0.00 N	43.47 1.00 0.00 N	41.63 1.40 0.00 N	39.71 1.53 0.00 N	48.00 1.58 -16.92 N	56.22 1.48 -28.00 N	65.32 1.22 -43.11 N	57.47 2.92 -3.65 N	58.57 2.17 -22.10 N	59.93 1.53 -34.03 N	62.24 1.48 -37.67 N	64.69 1.59 -38.26 N	66.31 1.27 -45.16 N	64.25 2.53 -18.48 N	53.03 2.26 -8.03 N	49.16 1.40 -23.26 N	61.20 2.42 -16.10 N	58.83 1.98 -13.05 N	58.53 1.36 -22.07 N
DANSKAMMER___DIESEL 23592	53.56 0.96 -25.75 N	45.71 1.35 -3.13 N	43.70 1.28 -0.04 N	35.32 0.92 0.00 N	43.58 1.09 0.00 N	47.88 1.12 0.00 N	43.47 1.00 0.00 N	41.63 1.40 0.00 N	39.71 1.53 0.00 N	48.00 1.58 -16.92 N	56.22 1.48 -28.00 N	65.32 1.22 -43.11 N	57.47 2.92 -3.65 N	58.57 2.17 -22.10 N	59.93 1.53 -34.03 N	62.24 1.48 -37.67 N	64.69 1.59 -38.26 N	66.31 1.27 -45.16 N	64.25 2.53 -18.48 N	53.03 2.26 -8.03 N	49.16 1.40 -23.26 N	61.20 2.42 -16.10 N	58.83 1.98 -13.05 N	58.53 1.36 -22.07 N
DASHVILLE___HYD 23610	54.12 1.24 -26.04 N	46.17 1.79 -3.16 N	44.16 1.74 -0.04 N	35.71 1.30 0.00 N	44.07 1.58 0.00 N	48.42 1.66 0.00 N	43.95 1.48 0.00 N	42.07 1.84 0.00 N	40.10 1.92 0.00 N	48.49 1.79 -17.18 N	56.76 1.67 -28.35 N	65.92 1.33 -43.60 N	57.82 3.21 -3.70 N	58.99 2.37 -22.33 N	60.41 1.67 -34.37 N	62.84 1.58 -38.16 N	65.20 1.69 -38.68 N	66.99 1.33 -45.77 N	64.68 2.74 -18.71 N	50.31 2.48 -5.09 N	41.57 1.52 -15.55 N	61.60 2.52 -16.40 N	59.48 2.42 -13.26 N	59.18 1.71 -22.37 N
DOGLEVILLE___HYD 23807	27.46 1.53 0.91 N	43.18 2.07 0.11 N	44.21 1.83 0.00 N	35.67 1.27 0.00 N	44.13 1.64 0.00 N	48.72 1.95 0.00 N	44.04 1.57 0.00 N	42.27 2.04 0.00 N	40.43 2.24 0.00 N	31.21 2.31 0.61 N	27.81 2.06 0.99 N	21.12 1.65 1.52 N	54.49 3.71 0.13 N	36.19 2.67 0.78 N	25.05 1.87 1.19 N	23.57 1.82 1.33 N	25.45 1.97 1.35 N	19.84 1.56 1.61 N	45.89 3.31 0.66 N	45.87 3.14 0.01 N	26.37 1.96 0.09 N	45.51 3.41 0.58 N	46.37 3.03 0.47 N	36.30 1.99 0.79 N
DUNKIRK___1 23563	27.48 -3.70 -4.34 N	35.91 -5.84 -0.53 N	36.32 -6.07 -0.01 N	29.70 -4.70 0.00 N	36.68 -5.80 0.00 N	40.03 -6.73 0.00 N	36.50 -5.97 0.00 N	35.04 -5.19 0.00 N	33.05 -5.14 0.00 N	28.29 -4.01 -2.79 N	27.96 -3.47 -4.69 N	26.09 -2.16 -7.26 N	47.17 -4.34 -0.60 N	34.98 -3.01 -3.70 N	27.91 -2.11 -5.64 N	27.25 -1.93 -6.10 N	28.95 -2.06 -6.17 N	25.70 -1.55 -7.36 N	43.20 -3.11 -3.07 N	39.27 -3.49 -0.03 N	22.56 -2.37 -0.42 N	40.85 -4.46 -2.63 N	40.75 -5.21 -2.15 N	34.73 -4.03 -3.66 N
DUNKIRK___2 23564	27.48 -3.70 -4.34 N	35.91 -5.84 -0.53 N	36.32 -6.07 -0.01 N	29.70 -4.70 0.00 N	36.68 -5.80 0.00 N	40.03 -6.73 0.00 N	36.50 -5.97 0.00 N	35.04 -5.19 0.00 N	33.05 -5.14 0.00 N	28.29 -4.01 -2.79 N	27.96 -3.47 -4.69 N	26.09 -2.16 -7.26 N	47.17 -4.34 -0.60 N	34.98 -3.01 -3.70 N	27.91 -2.11 -5.64 N	27.25 -1.93 -6.10 N	28.95 -2.06 -6.17 N	25.70 -1.55 -7.36 N	43.20 -3.11 -3.07 N	39.27 -3.49 -0.03 N	22.56 -2.37 -0.42 N	40.85 -4.46 -2.63 N	40.75 -5.21 -2.15 N	34.73 -4.03 -3.66 N
DUNKIRK___3 23565	27.82 -3.39 -4.37 N	36.35 -5.40 -0.53 N	36.80 -5.59 -0.01 N	30.07 -4.34 0.00 N	37.08 -5.40 0.00 N	40.50 -6.27 0.00 N	37.00 -5.47 0.00 N	35.43 -4.80 0.00 N	33.46 -4.73 0.00 N	28.60 -3.71 -2.80 N	28.38 -3.08 -4.72 N	26.36 -1.93 -7.31 N	47.57 -3.95 -0.61 N	35.23 -2.82 -3.75 N	28.14 -2.03 -5.79 N	27.51 -1.91 -6.33 N	29.30 -2.04 -6.51 N	25.91 -1.55 -7.57 N	43.27 -3.07 -3.10 N	39.30 -3.47 -0.03 N	22.61 -2.31 -0.42 N	41.07 -4.24 -2.63 N	41.06 -4.90 -2.16 N	34.98 -3.81 -3.69 N
DUNKIRK___4 23566	27.82 -3.39 -4.37 N	36.35 -5.40 -0.53 N	36.80 -5.59 -0.01 N	30.07 -4.34 0.00 N	37.08 -5.40 0.00 N	40.50 -6.27 0.00 N	37.00 -5.47 0.00 N	35.43 -4.80 0.00 N	33.46 -4.73 0.00 N	28.60 -3.71 -2.80 N	28.38 -3.08 -4.72 N	26.37 -1.93 -7.31 N	47.57 -3.95 -0.61 N	35.23 -2.82 -3.75 N	28.14 -2.03 -5.79 N	27.51 -1.91 -6.33 N	29.30 -2.04 -6.51 N	25.91 -1.55 -7.57 N	43.27 -3.07 -3.10 N	39.30 -3.47 -0.03 N	22.61 -2.31 -0.42 N	41.07 -4.24 -2.63 N	41.06 -4.90 -2.16 N	34.98 -3.81 -3.69 N
EAST HAMPTON___GT 23717	56.98 2.40 -27.73 N	48.09 3.79 -3.07 N	46.08 3.66 -0.04 N	37.28 2.88 0.00 N	46.09 3.60 0.00 N	52.47 4.04 -1.66 N	52.66 3.77 -6.42 N	53.44 3.96 -9.25 N	55.24 3.71 -13.34 N	59.07 3.10 -26.46 N	71.47 2.80 -41.93 N	96.86 2.19 -73.68 N	76.83 3.92 -22.00 N	92.23 2.90 -55.03 N	96.48 2.01 -70.10 N	91.54 2.02 -66.43 N	65.72 2.15 -38.73 N	65.84 1.61 -44.34 N	64.59 3.23 -18.12 N	64.78 2.89 -19.16 N	83.80 1.78 -57.51 N	94.70 2.82 -49.20 N	67.06 2.39 -20.87 N	58.77 2.01 -21.66 N
EAST RIVER___6 23660	54.44 2.34 -25.25 N	47.80 3.51 -3.07 N	45.89 3.48 -0.04 N	37.07 2.67 0.00 N	45.66 3.17 0.00 N	50.13 3.36 0.00 N	45.59 3.13 0.00 N	43.75 3.52 0.00 N	41.69 3.50 0.00 N	49.29 3.18 -16.60 N	57.07 2.87 -27.46 N	65.57 2.31 -42.27 N	59.97 5.49 -3.58 N	59.98 4.02 -21.67 N	60.56 2.83 -33.36 N	62.79 2.75 -36.95 N	65.33 2.98 -37.52 N	66.53 2.35 -44.30 N	66.08 4.72 -18.12 N	66.23 4.33 -19.16 N	83.02 2.63 -55.89 N	96.47 4.58 -49.20 N	68.78 4.10 -20.87 N	59.74 2.99 -21.65 N
EAST RIVER___7 23524	54.44 2.34 -25.25 N	47.80 3.51 -3.07 N	45.89 3.48 -0.04 N	37.07 2.67 0.00 N	45.66 3.17 0.00 N	50.13 3.36 0.00 N	45.59 3.13 0.00 N	43.75 3.52 0.00 N	41.69 3.50 0.00 N	49.29 3.18 -16.60 N	57.07 2.87 -27.46 N	65.57 2.31 -42.27 N	59.97 5.49 -3.58 N	59.98 4.02 -21.67 N	60.56 2.83 -33.36 N	62.79 2.75 -36.95 N	65.33 2.98 -37.52 N	66.53 2.35 -44.30 N	66.08 4.72 -18.12 N	66.23 4.33 -19.16 N	83.02 2.63 -55.89 N	96.47 4.58 -49.20 N	68.78 4.10 -20.87 N	59.74 2.99 -21.65 N
EAST_HAMPTON___DIESEL 23722	56.98 2.40 -27.73 N	48.09 3.79 -3.07 N	46.08 3.66 -0.04 N	37.28 2.88 0.00 N	46.09 3.60 0.00 N	52.47 4.04 -1.66 N	52.66 3.77 -6.42 N	53.44 3.96 -9.25 N	55.24 3.71 -13.34 N	59.07 3.10 -26.46 N	71.47 2.80 -41.93 N	96.86 2.19 -73.68 N	76.83 3.92 -22.00 N	92.23 2.90 -55.03 N	96.48 2.01 -70.10 N	91.54 2.02 -66.43 N	65.72 2.15 -38.73 N	65.84 1.61 -44.34 N	64.59 3.23 -18.12 N	64.78 2.89 -19.16 N	83.80 1.78 -57.51 N	94.70 2.82 -49.20 N	67.06 2.39 -20.87 N	58.77 2.01 -21.66 N

ELEC_TRO_TEK 24086	56.85 2.27 -27.73 N	47.60 3.31 -3.07 N	45.70 3.28 -0.04 N	36.99 2.59 0.00 N	45.67 3.19 0.00 N	51.95 3.52 -1.66 N	52.20 3.31 -6.42 N	53.13 3.65 -9.25 N	55.08 3.55 -13.34 N	59.06 3.08 -26.46 N	71.50 2.83 -41.93 N	96.97 2.31 -73.68 N	78.28 5.37 -22.00 N	93.22 3.89 -55.03 N	97.22 2.75 -70.10 N	100.95 2.67 -75.19 N	66.42 2.85 -38.73 N	66.40 2.18 -44.34 N	65.79 4.42 -18.12 N	66.11 4.22 -19.16 N	84.45 2.43 -57.51 N	96.08 4.20 -49.20 N	68.32 3.65 -20.87 N	59.51 2.75 -21.66 N
E_CANADA_CAP_HY 24051	69.34 1.54 -40.96 N	48.84 2.64 -4.98 N	45.34 2.90 -0.06 N	36.92 2.52 0.00 N	45.64 3.15 0.00 N	50.23 3.47 0.00 N	45.67 3.20 0.00 N	42.35 2.12 0.00 N	40.21 2.02 0.00 N	57.41 0.89 -27.01 N	72.04 0.72 -44.57 N	89.89 0.33 -68.57 N	57.71 0.99 -5.81 N	69.95 0.53 -35.12 N	78.87 0.44 -54.06 N	83.51 0.41 -60.00 N	86.02 0.35 -60.83 N	92.22 0.38 -71.96 N	73.64 0.98 -29.41 N	44.96 1.43 -0.79 N	30.78 0.87 -5.41 N	70.06 1.61 -25.76 N	66.88 2.24 -20.84 N	72.29 2.01 -35.17 N
E_CANADA_MHWK_HY 24050	27.46 1.53 0.91 N	43.18 2.07 0.11 N	44.21 1.83 0.00 N	35.67 1.27 0.00 N	44.13 1.64 0.00 N	48.72 1.95 0.00 N	44.04 1.57 0.00 N	42.27 2.04 0.00 N	40.43 2.24 0.00 N	31.21 2.31 0.61 N	27.81 2.06 0.99 N	21.12 1.65 1.52 N	54.49 3.71 0.13 N	36.19 2.67 0.78 N	25.05 1.87 1.19 N	23.57 1.82 1.33 N	25.45 1.97 1.35 N	19.84 1.56 1.61 N	45.89 3.31 0.66 N	45.87 3.14 0.01 N	26.37 1.96 0.09 N	45.51 3.41 0.58 N	46.37 3.03 0.47 N	36.30 1.99 0.79 N
E_FISHKILL___LBMP 23776	53.12 0.60 -25.67 N	45.14 0.80 -3.12 N	43.17 0.75 -0.04 N	34.93 0.52 0.00 N	43.12 0.64 0.00 N	47.44 0.67 0.00 N	43.04 0.57 0.00 N	41.13 0.90 0.00 N	39.15 0.97 0.00 N	47.44 1.03 -16.90 N	55.60 0.94 -27.92 N	64.77 0.81 -42.97 N	56.51 1.97 -3.64 N	57.76 1.45 -22.02 N	59.29 1.02 -33.89 N	61.67 1.01 -37.58 N	64.07 1.11 -38.13 N	65.83 0.89 -45.06 N	63.50 1.84 -18.43 N	63.97 1.58 -19.65 N	82.70 0.97 -57.23 N	93.86 1.69 -49.50 N	66.15 1.25 -21.10 N	58.00 0.87 -22.02 N
FAR ROCKAWAY___4 23548	56.66 2.09 -27.73 N	47.42 3.13 -3.07 N	45.58 3.16 -0.04 N	36.94 2.54 0.00 N	45.63 3.14 0.00 N	52.10 3.67 -1.66 N	52.33 3.44 -6.42 N	53.28 3.80 -9.25 N	55.09 3.56 -13.34 N	58.66 2.68 -26.46 N	70.95 2.28 -41.93 N	96.08 1.41 -73.68 N	76.26 3.34 -22.00 N	91.90 2.58 -55.03 N	96.38 1.90 -70.10 N	100.29 1.86 -75.34 N	65.47 1.90 -38.73 N	65.57 1.35 -44.34 N	64.19 2.83 -18.12 N	64.39 2.49 -19.16 N	83.50 1.48 -57.51 N	93.90 2.02 -49.20 N	67.24 2.57 -20.87 N	59.09 2.33 -21.66 N
FENNER___WINDPWR 24204	27.61 0.21 -0.56 N	41.59 0.30 -0.07 N	42.76 0.38 0.00 N	34.77 0.36 0.00 N	42.92 0.43 0.00 N	47.22 0.45 0.00 N	42.92 0.45 0.00 N	40.74 0.51 0.00 N	38.79 0.60 0.00 N	30.13 0.29 -0.33 N	27.40 0.06 -0.60 N	22.00 0.07 -0.94 N	51.21 0.23 -0.08 N	35.00 0.20 -0.50 N	25.26 0.11 -0.77 N	24.01 0.12 -0.80 N	25.80 0.11 -0.85 N	20.96 0.14 -0.94 N	43.92 0.28 -0.39 N	43.16 0.42 0.00 N	24.79 0.24 -0.05 N	43.39 0.42 -0.29 N	44.56 0.50 -0.26 N	36.04 0.48 -0.46 N
FIBERTEK___ENERGY 23856	28.29 -0.95 -2.40 N	40.02 -1.49 -0.29 N	40.87 -1.52 0.00 N	33.24 -1.16 0.00 N	41.04 -1.44 0.00 N	45.13 -1.64 0.00 N	41.09 -1.37 0.00 N	38.97 -1.26 0.00 N	36.92 -1.27 0.00 N	29.97 -1.09 -1.55 N	28.41 -0.93 -2.60 N	24.37 -0.63 -4.01 N	49.81 -1.43 -0.34 N	35.32 -1.04 -2.07 N	26.80 -0.76 -3.18 N	25.85 -0.73 -3.49 N	27.62 -0.78 -3.56 N	23.46 -0.60 -4.17 N	43.73 -1.22 -1.71 N	41.51 -1.25 -0.02 N	24.00 -0.74 -0.23 N	42.86 -1.28 -1.46 N	43.66 -1.35 -1.20 N	36.11 -1.03 -2.04 N
FITZPATRICK____ 23598	27.38 -0.94 -1.48 N	39.91 -1.50 -0.18 N	40.84 -1.54 0.00 N	33.16 -1.24 0.00 N	40.94 -1.54 0.00 N	45.04 -1.73 0.00 N	40.95 -1.52 0.00 N	38.77 -1.46 0.00 N	36.70 -1.49 0.00 N	29.26 -1.19 -0.94 N	27.33 -1.02 -1.60 N	22.77 -0.71 -2.49 N	49.38 -1.73 -0.21 N	34.36 -1.22 -1.29 N	25.49 -0.86 -1.98 N	24.39 -0.84 -2.14 N	26.16 -0.89 -2.22 N	21.74 -0.70 -2.56 N	42.85 -1.45 -1.06 N	41.13 -1.61 -0.01 N	23.66 -0.98 -0.14 N	41.85 -1.71 -0.88 N	43.00 -1.52 -0.72 N	35.23 -1.12 -1.25 N
FORT ORANGE____ 23900	60.70 2.29 -31.57 N	48.71 3.66 -3.83 N	46.11 3.69 -0.05 N	37.27 2.86 0.00 N	46.04 3.56 0.00 N	50.82 4.05 0.00 N	45.91 3.44 0.00 N	43.29 3.06 0.00 N	41.42 3.23 0.00 N	52.88 2.51 -20.85 N	63.10 1.98 -34.37 N	75.12 1.28 -52.85 N	58.12 2.73 -4.48 N	63.39 2.04 -27.05 N	67.54 1.52 -41.65 N	70.91 1.54 -46.28 N	73.34 1.63 -46.88 N	76.65 1.26 -55.51 N	68.42 2.50 -22.68 N	46.91 2.96 -1.21 N	32.17 1.90 -5.76 N	65.98 3.39 -19.91 N	63.50 3.61 -16.08 N	64.86 2.63 -27.13 N
FORT_DRUM_COGEN 23780	27.54 -0.10 -0.79 N	41.34 0.03 -0.09 N	42.59 0.20 0.00 N	34.72 0.31 0.00 N	42.90 0.41 0.00 N	47.24 0.47 0.00 N	42.88 0.41 0.00 N	40.36 0.13 0.00 N	38.43 0.24 0.00 N	29.77 -0.32 -0.58 N	26.86 -0.77 -0.88 N	21.70 -0.61 -1.32 N	49.63 -1.39 -0.12 N	34.12 -0.83 -0.66 N	24.79 -0.60 -1.01 N	23.79 -0.50 -1.20 N	25.39 -0.59 -1.15 N	20.92 -0.43 -1.46 N	42.83 -0.99 -0.58 N	42.28 -0.46 -0.01 N	24.47 -0.13 -0.09 N	42.93 -0.33 -0.58 N	44.20 -0.05 -0.45 N	35.80 -0.02 -0.72 N
FPL_FAR_ROCK_GT1 24212	56.66 2.09 -27.73 N	47.42 3.13 -3.07 N	45.58 3.16 -0.04 N	36.94 2.54 0.00 N	45.63 3.14 0.00 N	52.10 3.67 -1.66 N	52.33 3.44 -6.42 N	53.28 3.80 -9.25 N	55.09 3.56 -13.34 N	58.66 2.68 -26.46 N	70.95 2.28 -41.93 N	96.08 1.41 -73.68 N	76.26 3.34 -22.00 N	91.90 2.58 -55.03 N	96.38 1.90 -70.10 N	100.29 1.86 -75.34 N	65.47 1.90 -38.73 N	65.57 1.35 -44.34 N	64.19 2.83 -18.12 N	64.39 2.49 -19.16 N	83.50 1.48 -57.51 N	93.90 2.02 -49.20 N	67.24 2.57 -20.87 N	59.09 2.33 -21.66 N
FPL_FAR_ROCK_GT2 23815	56.66 2.09 -27.73 N	47.42 3.13 -3.07 N	45.58 3.16 -0.04 N	36.94 2.54 0.00 N	45.63 3.14 0.00 N	52.10 3.67 -1.66 N	52.33 3.44 -6.42 N	53.28 3.80 -9.25 N	55.09 3.56 -13.34 N	58.66 2.68 -26.46 N	70.95 2.28 -41.93 N	96.08 1.41 -73.68 N	76.26 3.34 -22.00 N	91.90 2.58 -55.03 N	96.38 1.90 -70.10 N	100.29 1.86 -75.34 N	65.47 1.90 -38.73 N	65.57 1.35 -44.34 N	64.19 2.83 -18.12 N	64.39 2.49 -19.16 N	83.50 1.48 -57.51 N	93.90 2.02 -49.20 N	67.24 2.57 -20.87 N	59.09 2.33 -21.66 N
FRANKLIN_FALL_HYD 24054	26.59 0.07 0.32 N	41.47 0.28 0.04 N	42.79 0.40 0.00 N	34.80 0.40 0.00 N	42.97 0.48 0.00 N	47.37 0.60 0.00 N	43.02 0.55 0.00 N	40.40 0.17 0.00 N	38.35 0.16 0.00 N	29.18 -0.06 0.27 N	26.16 -0.21 0.37 N	20.11 -0.34 0.53 N	49.96 -0.89 0.05 N	33.43 -0.62 0.25 N	23.63 -0.36 0.38 N	22.22 -0.35 0.51 N	23.98 -0.40 0.45 N	18.90 -0.35 0.63 N	42.22 -0.78 0.25 N	42.25 -0.49 0.00 N	24.21 -0.25 0.05 N	41.96 -0.43 0.29 N	43.14 -0.45 0.21 N	34.57 -0.22 0.31 N

FULTON COGEN____ 23766	28.13 -0.61 -1.90 N	40.50 -0.96 -0.23 N	41.43 -0.95 0.00 N	33.68 -0.73 0.00 N	41.58 -0.90 0.00 N	45.75 -1.02 0.00 N	41.60 -0.87 0.00 N	39.39 -0.84 0.00 N	37.34 -0.84 0.00 N	29.95 -0.80 -1.23 N	28.04 -0.77 -2.06 N	23.60 -0.56 -3.18 N	49.86 -1.32 -0.27 N	35.00 -0.92 -1.63 N	26.23 -0.66 -2.51 N	25.23 -0.62 -2.77 N	26.95 -0.70 -2.82 N	22.66 -0.53 -3.31 N	43.52 -1.08 -1.36 N	41.67 -1.08 -0.01 N	23.95 -0.74 -0.19 N	42.57 -1.28 -1.17 N	43.83 -0.93 -0.95 N	36.03 -0.69 -1.62 N
G.F.CEMENT____DRP 24184	63.17 3.37 -32.95 N	50.25 5.03 -4.00 N	47.52 5.09 -0.05 N	38.35 3.94 0.00 N	47.46 4.98 0.00 N	52.83 6.06 0.00 N	47.61 5.15 0.00 N	44.82 4.59 0.00 N	42.86 4.67 0.00 N	55.06 3.77 -21.77 N	65.62 2.99 -35.88 N	78.21 2.05 -55.17 N	59.67 4.09 -4.68 N	65.28 2.74 -28.24 N	69.87 2.02 -43.47 N	73.40 1.99 -48.31 N	75.92 2.15 -48.93 N	79.51 1.68 -57.95 N	70.45 3.53 -23.68 N	48.15 4.19 -1.22 N	32.98 2.58 -5.90 N	68.20 4.74 -20.79 N	65.62 5.02 -16.80 N	67.28 3.85 -28.32 N
GARDENVILLE____LBMP 24039	27.76 -3.21 -4.13 N	36.50 -5.22 -0.50 N	37.01 -5.38 -0.01 N	30.27 -4.13 0.00 N	37.20 -5.29 0.00 N	40.49 -6.28 0.00 N	37.32 -5.15 0.00 N	35.52 -4.71 0.00 N	33.35 -4.83 0.00 N	28.27 -3.98 -2.75 N	28.22 -3.03 -4.51 N	25.93 -1.97 -6.91 N	47.44 -4.06 -0.59 N	34.51 -3.30 -3.52 N	27.28 -2.51 -5.42 N	26.60 -2.54 -6.05 N	28.23 -2.71 -6.11 N	25.01 -2.15 -7.27 N	42.11 -4.10 -2.97 N	38.27 -4.49 -0.03 N	22.20 -2.72 -0.42 N	39.95 -5.36 -2.63 N	40.05 -5.87 -2.12 N	34.57 -4.09 -3.56 N
GENERAL____MILLS 23808	28.53 -2.45 -4.14 N	37.66 -4.07 -0.50 N	38.25 -4.13 -0.01 N	31.18 -3.23 0.00 N	38.30 -4.19 0.00 N	41.90 -4.86 0.00 N	38.46 -4.01 0.00 N	36.64 -3.59 0.00 N	34.67 -3.52 0.00 N	29.44 -2.82 -2.75 N	29.20 -2.05 -4.51 N	26.71 -1.21 -6.93 N	48.95 -2.54 -0.59 N	35.65 -2.17 -3.53 N	28.12 -1.68 -5.43 N	27.42 -1.73 -6.06 N	29.11 -1.84 -6.11 N	25.74 -1.42 -7.28 N	43.50 -2.71 -2.97 N	39.72 -3.04 -0.03 N	22.99 -1.93 -0.42 N	41.65 -3.66 -2.63 N	41.81 -4.11 -2.12 N	35.61 -3.05 -3.56 N
GE_PLASTICS____DRP 24183	60.56 1.89 -31.82 N	48.17 3.08 -3.87 N	45.58 3.16 -0.05 N	36.89 2.49 0.00 N	45.67 3.18 0.00 N	50.45 3.69 0.00 N	45.52 3.05 0.00 N	42.71 2.48 0.00 N	40.77 2.58 0.00 N	52.33 1.91 -20.91 N	62.75 1.41 -34.60 N	75.10 0.85 -53.26 N	57.09 1.67 -4.51 N	62.85 1.24 -27.31 N	67.36 0.95 -42.04 N	70.59 0.95 -46.55 N	73.06 0.95 -47.28 N	76.42 0.73 -55.81 N	67.48 1.41 -22.83 N	44.87 1.90 -0.23 N	28.92 1.24 -3.18 N	64.98 2.39 -19.91 N	62.67 2.74 -16.13 N	64.48 2.10 -27.28 N
GILBOA____1 23756	53.66 2.13 -24.68 N	47.81 3.59 -3.00 N	46.12 3.70 -0.04 N	37.35 2.94 0.00 N	46.34 3.85 0.00 N	51.15 4.38 0.00 N	46.06 3.59 0.00 N	43.02 2.79 0.00 N	41.02 2.83 0.00 N	47.86 2.08 -16.27 N	55.15 1.55 -26.86 N	63.26 0.95 -41.32 N	56.41 2.00 -3.50 N	56.94 1.48 -21.17 N	58.08 1.12 -32.58 N	60.39 1.14 -36.15 N	62.67 1.18 -36.66 N	64.16 0.92 -43.36 N	62.75 1.78 -17.73 N	43.27 2.32 1.78 N	23.32 1.50 2.69 N	61.04 2.84 -15.52 N	59.43 3.07 -12.55 N	58.60 2.30 -21.19 N
GILBOA____2 23757	53.66 2.13 -24.68 N	47.81 3.59 -3.00 N	46.12 3.70 -0.04 N	37.35 2.94 0.00 N	46.34 3.85 0.00 N	51.15 4.38 0.00 N	46.06 3.59 0.00 N	43.02 2.79 0.00 N	41.02 2.83 0.00 N	47.86 2.08 -16.27 N	55.15 1.55 -26.86 N	63.26 0.95 -41.32 N	56.41 2.00 -3.50 N	56.94 1.48 -21.17 N	58.08 1.12 -32.58 N	60.39 1.14 -36.15 N	62.67 1.18 -36.66 N	64.16 0.92 -43.36 N	62.75 1.78 -17.73 N	43.27 2.32 1.78 N	23.32 1.50 2.69 N	61.04 2.84 -15.52 N	59.43 3.07 -12.55 N	58.60 2.30 -21.19 N
GILBOA____3 23758	53.66 2.13 -24.68 N	47.81 3.59 -3.00 N	46.12 3.70 -0.04 N	37.35 2.94 0.00 N	46.34 3.85 0.00 N	51.15 4.38 0.00 N	46.06 3.59 0.00 N	43.02 2.79 0.00 N	41.02 2.83 0.00 N	47.86 2.08 -16.27 N	55.15 1.55 -26.86 N	63.26 0.95 -41.32 N	56.41 2.00 -3.50 N	56.94 1.48 -21.17 N	58.08 1.12 -32.58 N	60.39 1.14 -36.15 N	62.67 1.18 -36.66 N	64.16 0.92 -43.36 N	62.75 1.78 -17.73 N	43.27 2.32 1.78 N	23.32 1.50 2.69 N	61.04 2.84 -15.52 N	59.43 3.07 -12.55 N	58.60 2.30 -21.19 N
GILBOA____4 23759	53.66 2.13 -24.68 N	47.81 3.59 -3.00 N	46.12 3.70 -0.04 N	37.35 2.94 0.00 N	46.34 3.85 0.00 N	51.15 4.38 0.00 N	46.06 3.59 0.00 N	43.02 2.79 0.00 N	41.02 2.83 0.00 N	47.86 2.08 -16.27 N	55.15 1.55 -26.86 N	63.26 0.95 -41.32 N	56.41 2.00 -3.50 N	56.94 1.48 -21.17 N	58.08 1.12 -32.58 N	60.39 1.14 -36.15 N	62.67 1.18 -36.66 N	64.16 0.92 -43.36 N	62.75 1.78 -17.73 N	43.27 2.32 1.78 N	23.32 1.50 2.69 N	61.04 2.84 -15.52 N	59.43 3.07 -12.55 N	58.60 2.30 -21.19 N
GILBOA____ 23599	53.66 2.13 -24.68 N	47.81 3.59 -3.00 N	46.12 3.70 -0.04 N	37.35 2.94 0.00 N	46.34 3.85 0.00 N	51.15 4.38 0.00 N	46.06 3.59 0.00 N	43.02 2.79 0.00 N	41.02 2.83 0.00 N	47.86 2.08 -16.27 N	55.15 1.55 -26.86 N	63.26 0.95 -41.32 N	56.41 2.00 -3.50 N	56.94 1.48 -21.17 N	58.08 1.12 -32.58 N	60.39 1.14 -36.15 N	62.67 1.18 -36.66 N	64.16 0.92 -43.36 N	62.75 1.78 -17.73 N	43.27 2.32 1.78 N	23.32 1.50 2.69 N	61.04 2.84 -15.52 N	59.43 3.07 -12.55 N	58.60 2.30 -21.19 N
GINNA____ 23603	29.13 -0.62 -2.90 N	40.57 -1.01 -0.36 N	41.44 -0.95 0.00 N	33.68 -0.73 0.00 N	41.54 -0.95 0.00 N	45.82 -0.94 0.00 N	41.71 -0.76 0.00 N	38.97 -1.26 0.00 N	37.11 -1.08 0.00 N	30.20 -1.18 -1.87 N	28.87 -1.02 -3.14 N	25.01 -0.84 -4.86 N	49.18 -2.14 -0.41 N	35.17 -1.63 -2.50 N	27.05 -1.18 -3.85 N	26.13 -1.17 -4.21 N	27.87 -1.29 -4.32 N	23.85 -1.07 -5.04 N	43.14 -2.17 -2.07 N	41.02 -1.74 -0.02 N	23.87 -0.92 -0.28 N	43.09 -1.34 -1.76 N	44.00 -1.25 -1.44 N	36.66 -0.90 -2.46 N
GLEN PARK____ 23778	27.90 0.13 -0.93 N	41.70 0.37 -0.11 N	42.94 0.56 0.00 N	35.02 0.62 0.00 N	43.27 0.78 0.00 N	47.64 0.88 0.00 N	43.25 0.78 0.00 N	40.75 0.52 0.00 N	38.79 0.60 0.00 N	30.06 -0.06 -0.61 N	27.20 -0.56 -1.01 N	22.13 -0.42 -1.55 N	50.13 -0.91 -0.13 N	34.58 -0.51 -0.79 N	25.18 -0.42 -1.22 N	24.14 -0.31 -1.36 N	25.79 -0.42 -1.37 N	21.25 -0.26 -1.63 N	43.23 -0.67 -0.67 N	42.69 -0.06 -0.01 N	24.61 0.02 -0.09 N	43.26 0.00 -0.58 N	44.64 0.37 -0.47 N	36.19 0.29 -0.80 N
GLENWOOD_IC_1_G5 23712	57.18 2.60 -27.73 N	48.11 3.82 -3.07 N	46.25 3.83 -0.04 N	37.43 3.02 0.00 N	46.14 3.66 0.00 N	52.19 3.76 -1.66 N	52.34 3.45 -6.42 N	53.32 3.84 -9.25 N	55.37 3.84 -13.34 N	59.32 3.34 -26.46 N	71.55 2.87 -41.93 N	96.93 2.26 -73.68 N	78.27 5.36 -22.00 N	93.29 3.96 -55.03 N	97.31 2.83 -70.10 N	99.40 2.74 -73.57 N	66.51 2.94 -38.73 N	66.48 2.25 -44.34 N	66.02 4.65 -18.12 N	66.22 4.33 -19.16 N	84.63 2.61 -57.51 N	96.12 4.24 -49.20 N	68.33 3.65 -20.87 N	59.86 3.10 -21.66 N

23688	GLENWOOD_IC_2_G1	57.18	48.11	46.25	37.43	46.14	52.19	52.34	53.32	55.37	59.32	71.55	96.93	78.27	93.29	97.31	81.56	66.51	66.48	66.02	66.22	84.63	96.12	68.33	59.86
		2.60	3.82	3.83	3.02	3.66	3.76	3.45	3.84	3.84	3.34	2.87	2.26	5.36	3.96	2.83	2.74	2.94	2.25	4.65	4.33	2.61	4.24	3.65	3.10
		-27.73	-3.07	-0.04	0.00	0.00	-1.66	-6.42	-9.25	-13.34	-26.46	-41.93	-73.68	-22.00	-55.03	-70.10	-55.73	-38.73	-44.34	-18.12	-19.16	-57.51	-49.20	-20.87	-21.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23689	GLENWOOD_IC_3_G1	57.18	48.11	46.25	37.43	46.14	52.19	52.34	53.32	55.37	59.32	71.55	96.93	78.27	93.29	97.31	81.56	66.51	66.48	66.02	66.22	84.63	96.12	68.33	59.86
		2.60	3.82	3.83	3.02	3.66	3.76	3.45	3.84	3.84	3.34	2.87	2.26	5.36	3.96	2.83	2.74	2.94	2.25	4.65	4.33	2.61	4.24	3.65	3.10
		-27.73	-3.07	-0.04	0.00	0.00	-1.66	-6.42	-9.25	-13.34	-26.46	-41.93	-73.68	-22.00	-55.03	-70.10	-55.73	-38.73	-44.34	-18.12	-19.16	-57.51	-49.20	-20.87	-21.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23550	GLENWOOD___4	57.18	48.11	46.25	37.43	46.14	52.19	52.34	53.32	55.37	59.32	71.55	96.93	78.27	93.29	97.31	99.38	66.51	66.48	66.02	66.22	84.63	96.12	68.33	59.86
		2.60	3.82	3.83	3.02	3.66	3.76	3.45	3.84	3.84	3.34	2.87	2.26	5.36	3.96	2.83	2.74	2.94	2.25	4.65	4.33	2.61	4.24	3.65	3.10
		-27.73	-3.07	-0.04	0.00	0.00	-1.66	-6.42	-9.25	-13.34	-26.46	-41.93	-73.68	-22.00	-55.03	-70.10	-73.56	-38.73	-44.34	-18.12	-19.16	-57.51	-49.20	-20.87	-21.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23614	GLENWOOD___5	57.18	48.11	46.25	37.43	46.14	52.19	52.34	53.32	55.37	59.32	71.55	96.93	78.27	93.29	97.31	99.38	66.51	66.48	66.02	66.22	84.63	96.12	68.33	59.86
		2.60	3.82	3.83	3.02	3.66	3.76	3.45	3.84	3.84	3.34	2.87	2.26	5.36	3.96	2.83	2.74	2.94	2.25	4.65	4.33	2.61	4.24	3.65	3.10
		-27.73	-3.07	-0.04	0.00	0.00	-1.66	-6.42	-9.25	-13.34	-26.46	-41.93	-73.68	-22.00	-55.03	-70.10	-73.56	-38.73	-44.34	-18.12	-19.16	-57.51	-49.20	-20.87	-21.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23814	GLOBAL_GREEN_PORT_GT1	56.98	48.09	46.08	37.28	46.09	52.47	52.66	53.44	55.24	59.07	71.47	96.86	76.83	92.23	96.48	91.54	65.72	65.84	64.59	64.78	83.80	94.70	67.06	58.77
		2.40	3.79	3.66	2.88	3.60	4.04	3.77	3.96	3.71	3.10	2.80	2.19	3.92	2.90	2.01	2.02	2.15	1.61	3.23	2.89	1.78	2.82	2.39	2.01
		-27.73	-3.07	-0.04	0.00	0.00	-1.66	-6.42	-9.25	-13.34	-26.46	-41.93	-73.68	-22.00	-55.03	-70.10	-66.43	-38.73	-44.34	-18.12	-19.16	-57.51	-49.20	-20.87	-21.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23579	GOUDEY___7	34.57	41.99	41.96	34.10	42.20	46.10	41.98	40.25	38.27	35.07	35.77	34.51	52.91	41.80	35.32	35.25	37.26	34.40	50.34	44.25	27.09	48.71	48.33	42.04
		-0.15	-0.18	-0.43	-0.30	-0.29	-0.67	-0.49	0.02	0.08	0.36	0.46	0.35	0.88	0.76	0.56	0.61	0.74	0.66	1.44	0.97	0.51	1.05	0.51	0.17
		-7.87	-0.96	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-5.21	-8.57	-13.17	-1.12	-6.75	-10.39	-11.55	-11.69	-13.86	-5.66	-0.55	-2.08	-4.98	-4.02	-6.77
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23580	GOUDEY___8	34.45	41.80	41.81	34.00	42.06	45.99	41.88	40.14	38.13	34.96	35.65	34.41	52.71	41.70	35.24	35.15	37.16	34.30	50.09	44.06	27.00	48.44	48.18	41.90
		-0.26	-0.37	-0.59	-0.41	-0.43	-0.77	-0.59	-0.09	-0.06	0.24	0.33	0.25	0.69	0.66	0.47	0.51	0.64	0.56	1.19	0.78	0.41	0.79	0.35	0.03
		-7.87	-0.96	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-5.21	-8.57	-13.17	-1.12	-6.75	-10.39	-11.55	-11.69	-13.86	-5.66	-0.55	-2.08	-4.98	-4.02	-6.77
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23732	GOWANUS_GT_1_GRP	91.84	83.48	62.12	94.40	61.24	60.94	86.63	91.12	78.99	69.48	231.98	234.31	234.64	205.31	234.42	236.07	236.22	236.16	236.04	236.01	240.78	246.53	236.88	198.27
		2.68	4.11	4.08	3.17	3.79	4.05	3.75	4.11	4.08	3.59	3.24	2.56	6.01	4.29	2.97	2.91	3.13	2.43	4.81	4.39	2.63	4.58	4.42	3.24
		-62.31	-38.14	-15.66	-56.83	-14.96	-10.12	-40.40	-46.79	-36.72	-36.38	-201.99	-210.75	-177.73	-166.72	-207.07	-210.07	-208.25	-213.85	-187.99	-188.88	-213.65	-199.27	-188.65	-159.93
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23617	GOWANUS_GT_2_GRP	91.85	83.51	62.15	94.43	61.27	60.97	86.66	91.16	79.02	69.51	232.00	234.32	234.69	205.34	234.45	236.09	236.24	236.18	236.09	236.03	240.78	246.53	236.90	198.31
		2.70	4.15	4.11	3.19	3.83	4.09	3.78	4.14	4.11	3.61	3.26	2.58	6.06	4.33	3.00	2.93	3.15	2.44	4.86	4.41	2.63	4.58	4.45	3.28
		-62.31	-38.14	-15.66	-56.83	-14.96	-10.12	-40.40	-46.79	-36.72	-36.38	-201.99	-210.75	-177.73	-166.72	-207.07	-210.07	-208.25	-213.85	-187.99	-188.88	-213.65	-199.27	-188.65	-159.93
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23618	GOWANUS_GT_3_GRP	91.84	83.48	62.12	94.40	61.24	60.94	86.63	91.12	78.99	69.48	231.98	234.31	234.64	205.31	234.42	236.07	236.22	236.16	236.04	236.01	240.78	246.53	236.88	198.27
		2.68	4.11	4.08	3.17	3.79	4.05	3.75	4.11	4.08	3.59	3.24	2.56	6.01	4.29	2.97	2.91	3.13	2.43	4.81	4.39	2.63	4.58	4.42	3.24
		-62.31	-38.14	-15.66	-56.83	-14.96	-10.12	-40.40	-46.79	-36.72	-36.38	-201.99	-210.75	-177.73	-166.72	-207.07	-210.07	-208.25	-213.85	-187.99	-188.88	-213.65	-199.27	-188.65	-159.93
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23751	GOWANUS_GT_4_GRP	91.85	83.51	62.15	94.43	61.27	60.97	86.66	91.16	79.02	69.51	232.00	234.32	234.69	205.34	234.45	236.09	236.24	236.18	236.09	236.03	240.78	246.53	236.90	198.31
		2.70	4.15	4.11	3.19	3.83	4.09	3.78	4.14	4.11	3.61	3.26	2.58	6.06	4.33	3.00	2.93	3.15	2.44	4.86	4.41	2.63	4.58	4.45	3.28
		-62.31	-38.14	-15.66	-56.83	-14.96	-10.12	-40.40	-46.79	-36.72	-36.38	-201.99	-210.75	-177.73	-166.72	-207.07	-210.07	-208.25	-213.85	-187.99	-188.88	-213.65	-199.27	-188.65	-159.93
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24077	GOWANUS_GT1_1	91.84	83.48	62.12	94.40	61.24	60.94	86.63	91.12	78.99	69.48	231.98	234.31	234.64	205.31	234.42	236.07	236.22	236.16	236.04	236.01	240.78	246.53	236.88	198.27
		2.68	4.11	4.08	3.17	3.79	4.05	3.75	4.11	4.08	3.59	3.24	2.56	6.01	4.29	2.97	2.91	3.13	2.43	4.81	4.39	2.63	4.58	4.42	3.24
		-62.31	-38.14	-15.66	-56.83	-14.96	-10.12	-40.40	-46.79	-36.72	-36.38	-201.99	-210.75	-177.73	-166.72	-207.07	-210.07	-208.25	-213.85	-187.99	-188.88	-213.65	-199.27	-188.65	-159.93
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24078	GOWANUS_GT1_2	91.84	83.48	62.12	94.40	61.24	60.94	86.63	91.12	78.99	69.48	231.98	234.31	234.64	205.31	234.42	236.07	236.22	236.16	236.04	236.01	240.78	246.53	236.88	198.27
		2.68	4.11	4.08	3.17	3.79	4.05	3.75	4.11	4.08	3.59	3.24	2.56	6.01	4.29	2.97	2.91	3.13	2.43	4.81	4.39	2.63	4.58	4.42	3.24
		-62.31	-38.14	-15.66	-56.83	-14.96	-10.12	-40.40	-46.79	-36.72	-36.38	-201.99	-210.75	-177.73	-166.72	-207.07	-210.07	-208.25	-213.85	-187.99	-188.88	-213.65	-199.27	-188.65	-159.93
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

24079	GOWANUS_GT1_3	91.84	83.48	62.12	94.40	61.24	60.94	86.63	91.12	78.99	69.48	231.98	234.31	234.64	205.31	234.42	236.07	236.22	236.16	236.04	236.01	240.78	246.53	236.88	198.27
		2.68	4.11	4.08	3.17	3.79	4.05	3.75	4.11	4.08	3.59	3.24	2.56	6.01	4.29	2.97	2.91	3.13	2.43	4.81	4.39	2.63	4.58	4.42	3.24
		-62.31	-38.14	-15.66	-56.83	-14.96	-10.12	-40.40	-46.79	-36.72	-36.38	-201.99	-210.75	-177.73	-166.72	-207.07	-210.07	-208.25	-213.85	-187.99	-188.88	-213.65	-199.27	-188.65	-159.93
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24080	GOWANUS_GT1_4	91.84	83.48	62.12	94.40	61.24	60.94	86.63	91.12	78.99	69.48	231.98	234.31	234.64	205.31	234.42	236.07	236.22	236.16	236.04	236.01	240.78	246.53	236.88	198.27
		2.68	4.11	4.08	3.17	3.79	4.05	3.75	4.11	4.08	3.59	3.24	2.56	6.01	4.29	2.97	2.91	3.13	2.43	4.81	4.39	2.63	4.58	4.42	3.24
		-62.31	-38.14	-15.66	-56.83	-14.96	-10.12	-40.40	-46.79	-36.72	-36.38	-201.99	-210.75	-177.73	-166.72	-207.07	-210.07	-208.25	-213.85	-187.99	-188.88	-213.65	-199.27	-188.65	-159.93
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24084	GOWANUS_GT1_5	91.84	83.48	62.12	94.40	61.24	60.94	86.63	91.12	78.99	69.48	231.98	234.31	234.64	205.31	234.42	236.07	236.22	236.16	236.04	236.01	240.78	246.53	236.88	198.27
		2.68	4.11	4.08	3.17	3.79	4.05	3.75	4.11	4.08	3.59	3.24	2.56	6.01	4.29	2.97	2.91	3.13	2.43	4.81	4.39	2.63	4.58	4.42	3.24
		-62.31	-38.14	-15.66	-56.83	-14.96	-10.12	-40.40	-46.79	-36.72	-36.38	-201.99	-210.75	-177.73	-166.72	-207.07	-210.07	-208.25	-213.85	-187.99	-188.88	-213.65	-199.27	-188.65	-159.93
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24111	GOWANUS_GT1_6	91.84	83.48	62.12	94.40	61.24	60.94	86.63	91.12	78.99	69.48	231.98	234.31	234.64	205.31	234.42	236.07	236.22	236.16	236.04	236.01	240.78	246.53	236.88	198.27
		2.68	4.11	4.08	3.17	3.79	4.05	3.75	4.11	4.08	3.59	3.24	2.56	6.01	4.29	2.97	2.91	3.13	2.43	4.81	4.39	2.63	4.58	4.42	3.24
		-62.31	-38.14	-15.66	-56.83	-14.96	-10.12	-40.40	-46.79	-36.72	-36.38	-201.99	-210.75	-177.73	-166.72	-207.07	-210.07	-208.25	-213.85	-187.99	-188.88	-213.65	-199.27	-188.65	-159.93
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24112	GOWANUS_GT1_7	91.84	83.48	62.12	94.40	61.24	60.94	86.63	91.12	78.99	69.48	231.98	234.31	234.64	205.31	234.42	236.07	236.22	236.16	236.04	236.01	240.78	246.53	236.88	198.27
		2.68	4.11	4.08	3.17	3.79	4.05	3.75	4.11	4.08	3.59	3.24	2.56	6.01	4.29	2.97	2.91	3.13	2.43	4.81	4.39	2.63	4.58	4.42	3.24
		-62.31	-38.14	-15.66	-56.83	-14.96	-10.12	-40.40	-46.79	-36.72	-36.38	-201.99	-210.75	-177.73	-166.72	-207.07	-210.07	-208.25	-213.85	-187.99	-188.88	-213.65	-199.27	-188.65	-159.93
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24113	GOWANUS_GT1_8	91.84	83.48	62.12	94.40	61.24	60.94	86.63	91.12	78.99	69.48	231.98	234.31	234.64	205.31	234.42	236.07	236.22	236.16	236.04	236.01	240.78	246.53	236.88	198.27
		2.68	4.11	4.08	3.17	3.79	4.05	3.75	4.11	4.08	3.59	3.24	2.56	6.01	4.29	2.97	2.91	3.13	2.43	4.81	4.39	2.63	4.58	4.42	3.24
		-62.31	-38.14	-15.66	-56.83	-14.96	-10.12	-40.40	-46.79	-36.72	-36.38	-201.99	-210.75	-177.73	-166.72	-207.07	-210.07	-208.25	-213.85	-187.99	-188.88	-213.65	-199.27	-188.65	-159.93
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24114	GOWANUS_GT2_1	91.85	83.51	62.15	94.43	61.27	60.97	86.66	91.16	79.02	69.51	232.00	234.32	234.69	205.34	234.45	236.09	236.24	236.18	236.09	236.03	240.78	246.53	236.90	198.31
		2.70	4.15	4.11	3.19	3.83	4.09	3.78	4.14	4.11	3.61	3.26	2.58	6.06	4.33	3.00	2.93	3.15	2.44	4.86	4.41	2.63	4.58	4.45	3.28
		-62.31	-38.14	-15.66	-56.83	-14.96	-10.12	-40.40	-46.79	-36.72	-36.38	-201.99	-210.75	-177.73	-166.72	-207.07	-210.07	-208.25	-213.85	-187.99	-188.88	-213.65	-199.27	-188.65	-159.93
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24115	GOWANUS_GT2_2	91.85	83.51	62.15	94.43	61.27	60.97	86.66	91.16	79.02	69.51	232.00	234.32	234.69	205.34	234.45	236.09	236.24	236.18	236.09	236.03	240.78	246.53	236.90	198.31
		2.70	4.15	4.11	3.19	3.83	4.09	3.78	4.14	4.11	3.61	3.26	2.58	6.06	4.33	3.00	2.93	3.15	2.44	4.86	4.41	2.63	4.58	4.45	3.28
		-62.31	-38.14	-15.66	-56.83	-14.96	-10.12	-40.40	-46.79	-36.72	-36.38	-201.99	-210.75	-177.73	-166.72	-207.07	-210.07	-208.25	-213.85	-187.99	-188.88	-213.65	-199.27	-188.65	-159.93
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24116	GOWANUS_GT2_3	91.85	83.51	62.15	94.43	61.27	60.97	86.66	91.16	79.02	69.51	232.00	234.32	234.69	205.34	234.45	236.09	236.24	236.18	236.09	236.03	240.78	246.53	236.90	198.31
		2.70	4.15	4.11	3.19	3.83	4.09	3.78	4.14	4.11	3.61	3.26	2.58	6.06	4.33	3.00	2.93	3.15	2.44	4.86	4.41	2.63	4.58	4.45	3.28
		-62.31	-38.14	-15.66	-56.83	-14.96	-10.12	-40.40	-46.79	-36.72	-36.38	-201.99	-210.75	-177.73	-166.72	-207.07	-210.07	-208.25	-213.85	-187.99	-188.88	-213.65	-199.27	-188.65	-159.93
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24117	GOWANUS_GT2_4	91.85	83.51	62.15	94.43	61.27	60.97	86.66	91.16	79.02	69.51	232.00	234.32	234.69	205.34	234.45	236.09	236.24	236.18	236.09	236.03	240.78	246.53	236.90	198.31
		2.70	4.15	4.11	3.19	3.83	4.09	3.78	4.14	4.11	3.61	3.26	2.58	6.06	4.33	3.00	2.93	3.15	2.44	4.86	4.41	2.63	4.58	4.45	3.28
		-62.31	-38.14	-15.66	-56.83	-14.96	-10.12	-40.40	-46.79	-36.72	-36.38	-201.99	-210.75	-177.73	-166.72	-207.07	-210.07	-208.25	-213.85	-187.99	-188.88	-213.65	-199.27	-188.65	-159.93
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24118	GOWANUS_GT2_5	91.85	83.51	62.15	94.43	61.27	60.97	86.66	91.16	79.02	69.51	232.00	234.32	234.69	205.34	234.45	236.09	236.24	236.18	236.09	236.03	240.78	246.53	236.90	198.31
		2.70	4.15	4.11	3.19	3.83	4.09	3.78	4.14	4.11	3.61	3.26	2.58	6.06	4.33	3.00	2.93	3.15	2.44	4.86	4.41	2.63	4.58	4.45	3.28
		-62.31	-38.14	-15.66	-56.83	-14.96	-10.12	-40.40	-46.79	-36.72	-36.38	-201.99	-210.75	-177.73	-166.72	-207.07	-210.07	-208.25	-213.85	-187.99	-188.88	-213.65	-199.27	-188.65	-159.93
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24119	GOWANUS_GT2_6	91.85	83.51	62.15	94.43	61.27	60.97	86.66	91.16	79.02	69.51	232.00	234.32	234.69	205.34	234.45	236.09	236.24	236.18	236.09	236.03	240.78	246.53	236.90	198.31
		2.70	4.15	4.11	3.19	3.83	4.09	3.78	4.14	4.11	3.61	3.26	2.58	6.06	4.33	3.00	2.93	3.15	2.44	4.86	4.41	2.63	4.58	4.45	3.28
		-62.31	-38.14	-15.66	-56.83	-14.96	-10.12	-40.40	-46.79	-36.72	-36.38	-201.99	-210.75	-177.73	-166.72	-207.07	-210.07	-208.25	-213.85	-187.99	-188.88	-213.65	-199.27	-188.65	-159.93
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24120	GOWANUS_GT2_7	91.85	83.51	62.15	94.43	61.27	60.97	86.66	91.16	79.02	69.51	232.00	234.32	234.69	205.34	234.45	236.09	236.24	236.18	236.09	236.03	240.78	246.53	236.90	198.31
		2.70	4.15	4.11	3.19	3.83	4.09	3.78	4.14	4.11	3.61	3.26	2.58	6.06	4.33	3.00	2.93	3.15	2.44	4.86	4.41	2.63	4.58	4.45	3.28
		-62.31	-38.14	-15.66	-56.83	-14.96	-10.12	-40.40	-46.79	-36.72	-36.38	-201.99	-210.75	-177.73	-166.72	-207.07	-210.07	-208.25	-213.85	-187.99	-188.88	-213.65	-199.27	-188.65	-159.93
		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_GT2_8 24121	91.85 2.70 -62.31 N	83.51 4.15 -38.14 N	62.15 4.11 -15.66 N	94.43 3.19 -56.83 N	61.27 3.83 -14.96 N	60.97 4.09 -10.12 N	86.66 3.78 -40.40 N	91.16 4.14 -46.79 N	79.02 4.11 -36.72 N	69.51 3.61 -36.38 N	232.00 3.26 -201.99 N	234.32 2.58 -210.75 N	234.69 6.06 -177.73 N	205.34 4.33 -166.72 N	234.45 3.00 -207.07 N	236.09 2.93 -210.07 N	236.24 3.15 -208.25 N	236.18 2.44 -213.85 N	236.09 4.86 -187.99 N	236.03 4.41 -188.88 N	240.78 2.63 -213.65 N	246.53 4.58 -199.27 N	236.90 4.45 -188.65 N	198.31 3.28 -159.93 N
GOWANUS_GT3_1 24122	91.84 2.68 -62.31 N	83.48 4.11 -38.14 N	62.12 4.08 -15.66 N	94.40 3.17 -56.83 N	61.24 3.79 -14.96 N	60.94 4.05 -10.12 N	86.63 3.75 -40.40 N	91.12 4.11 -46.79 N	78.99 4.08 -36.72 N	69.48 3.59 -36.38 N	231.98 3.24 -201.99 N	234.31 2.56 -210.75 N	234.64 6.01 -177.73 N	205.31 4.29 -166.72 N	234.42 2.97 -207.07 N	236.07 2.91 -210.07 N	236.22 3.13 -208.25 N	236.16 2.43 -213.85 N	236.04 4.81 -187.99 N	236.01 4.39 -188.88 N	240.78 2.63 -213.65 N	246.53 4.58 -199.27 N	236.88 4.42 -188.65 N	198.27 3.24 -159.93 N
GOWANUS_GT3_2 24123	91.84 2.68 -62.31 N	83.48 4.11 -38.14 N	62.12 4.08 -15.66 N	94.40 3.17 -56.83 N	61.24 3.79 -14.96 N	60.94 4.05 -10.12 N	86.63 3.75 -40.40 N	91.12 4.11 -46.79 N	78.99 4.08 -36.72 N	69.48 3.59 -36.38 N	231.98 3.24 -201.99 N	234.31 2.56 -210.75 N	234.64 6.01 -177.73 N	205.31 4.29 -166.72 N	234.42 2.97 -207.07 N	236.07 2.91 -210.07 N	236.22 3.13 -208.25 N	236.16 2.43 -213.85 N	236.04 4.81 -187.99 N	236.01 4.39 -188.88 N	240.78 2.63 -213.65 N	246.53 4.58 -199.27 N	236.88 4.42 -188.65 N	198.27 3.24 -159.93 N
GOWANUS_GT3_3 24124	91.84 2.68 -62.31 N	83.48 4.11 -38.14 N	62.12 4.08 -15.66 N	94.40 3.17 -56.83 N	61.24 3.79 -14.96 N	60.94 4.05 -10.12 N	86.63 3.75 -40.40 N	91.12 4.11 -46.79 N	78.99 4.08 -36.72 N	69.48 3.59 -36.38 N	231.98 3.24 -201.99 N	234.31 2.56 -210.75 N	234.64 6.01 -177.73 N	205.31 4.29 -166.72 N	234.42 2.97 -207.07 N	236.07 2.91 -210.07 N	236.22 3.13 -208.25 N	236.16 2.43 -213.85 N	236.04 4.81 -187.99 N	236.01 4.39 -188.88 N	240.78 2.63 -213.65 N	246.53 4.58 -199.27 N	236.88 4.42 -188.65 N	198.27 3.24 -159.93 N
GOWANUS_GT3_4 24125	91.84 2.68 -62.31 N	83.48 4.11 -38.14 N	62.12 4.08 -15.66 N	94.40 3.17 -56.83 N	61.24 3.79 -14.96 N	60.94 4.05 -10.12 N	86.63 3.75 -40.40 N	91.12 4.11 -46.79 N	78.99 4.08 -36.72 N	69.48 3.59 -36.38 N	231.98 3.24 -201.99 N	234.31 2.56 -210.75 N	234.64 6.01 -177.73 N	205.31 4.29 -166.72 N	234.42 2.97 -207.07 N	236.07 2.91 -210.07 N	236.22 3.13 -208.25 N	236.16 2.43 -213.85 N	236.04 4.81 -187.99 N	236.01 4.39 -188.88 N	240.78 2.63 -213.65 N	246.53 4.58 -199.27 N	236.88 4.42 -188.65 N	198.27 3.24 -159.93 N
GOWANUS_GT3_5 24126	91.84 2.68 -62.31 N	83.48 4.11 -38.14 N	62.12 4.08 -15.66 N	94.40 3.17 -56.83 N	61.24 3.79 -14.96 N	60.94 4.05 -10.12 N	86.63 3.75 -40.40 N	91.12 4.11 -46.79 N	78.99 4.08 -36.72 N	69.48 3.59 -36.38 N	231.98 3.24 -201.99 N	234.31 2.56 -210.75 N	234.64 6.01 -177.73 N	205.31 4.29 -166.72 N	234.42 2.97 -207.07 N	236.07 2.91 -210.07 N	236.22 3.13 -208.25 N	236.16 2.43 -213.85 N	236.04 4.81 -187.99 N	236.01 4.39 -188.88 N	240.78 2.63 -213.65 N	246.53 4.58 -199.27 N	236.88 4.42 -188.65 N	198.27 3.24 -159.93 N
GOWANUS_GT3_6 24127	91.84 2.68 -62.31 N	83.48 4.11 -38.14 N	62.12 4.08 -15.66 N	94.40 3.17 -56.83 N	61.24 3.79 -14.96 N	60.94 4.05 -10.12 N	86.63 3.75 -40.40 N	91.12 4.11 -46.79 N	78.99 4.08 -36.72 N	69.48 3.59 -36.38 N	231.98 3.24 -201.99 N	234.31 2.56 -210.75 N	234.64 6.01 -177.73 N	205.31 4.29 -166.72 N	234.42 2.97 -207.07 N	236.07 2.91 -210.07 N	236.22 3.13 -208.25 N	236.16 2.43 -213.85 N	236.04 4.81 -187.99 N	236.01 4.39 -188.88 N	240.78 2.63 -213.65 N	246.53 4.58 -199.27 N	236.88 4.42 -188.65 N	198.27 3.24 -159.93 N
GOWANUS_GT3_7 24128	91.84 2.68 -62.31 N	83.48 4.11 -38.14 N	62.12 4.08 -15.66 N	94.40 3.17 -56.83 N	61.24 3.79 -14.96 N	60.94 4.05 -10.12 N	86.63 3.75 -40.40 N	91.12 4.11 -46.79 N	78.99 4.08 -36.72 N	69.48 3.59 -36.38 N	231.98 3.24 -201.99 N	234.31 2.56 -210.75 N	234.64 6.01 -177.73 N	205.31 4.29 -166.72 N	234.42 2.97 -207.07 N	236.07 2.91 -210.07 N	236.22 3.13 -208.25 N	236.16 2.43 -213.85 N	236.04 4.81 -187.99 N	236.01 4.39 -188.88 N	240.78 2.63 -213.65 N	246.53 4.58 -199.27 N	236.88 4.42 -188.65 N	198.27 3.24 -159.93 N
GOWANUS_GT3_8 24129	91.84 2.68 -62.31 N	83.48 4.11 -38.14 N	62.12 4.08 -15.66 N	94.40 3.17 -56.83 N	61.24 3.79 -14.96 N	60.94 4.05 -10.12 N	86.63 3.75 -40.40 N	91.12 4.11 -46.79 N	78.99 4.08 -36.72 N	69.48 3.59 -36.38 N	231.98 3.24 -201.99 N	234.31 2.56 -210.75 N	234.64 6.01 -177.73 N	205.31 4.29 -166.72 N	234.42 2.97 -207.07 N	236.07 2.91 -210.07 N	236.22 3.13 -208.25 N	236.16 2.43 -213.85 N	236.04 4.81 -187.99 N	236.01 4.39 -188.88 N	240.78 2.63 -213.65 N	246.53 4.58 -199.27 N	236.88 4.42 -188.65 N	198.27 3.24 -159.93 N
GOWANUS_GT4_1 24130	91.85 2.70 -62.31 N	83.51 4.15 -38.14 N	62.15 4.11 -15.66 N	94.43 3.19 -56.83 N	61.27 3.83 -14.96 N	60.97 4.09 -10.12 N	86.66 3.78 -40.40 N	91.16 4.14 -46.79 N	79.02 4.11 -36.72 N	69.51 3.61 -36.38 N	232.00 3.26 -201.99 N	234.32 2.58 -210.75 N	234.69 6.06 -177.73 N	205.34 4.33 -166.72 N	234.45 3.00 -207.07 N	236.09 2.93 -210.07 N	236.24 3.15 -208.25 N	236.18 2.44 -213.85 N	236.09 4.86 -187.99 N	236.03 4.41 -188.88 N	240.78 2.63 -213.65 N	246.53 4.58 -199.27 N	236.90 4.45 -188.65 N	198.31 3.28 -159.93 N
GOWANUS_GT4_2 24131	91.85 2.70 -62.31 N	83.51 4.15 -38.14 N	62.15 4.11 -15.66 N	94.43 3.19 -56.83 N	61.27 3.83 -14.96 N	60.97 4.09 -10.12 N	86.66 3.78 -40.40 N	91.16 4.14 -46.79 N	79.02 4.11 -36.72 N	69.51 3.61 -36.38 N	232.00 3.26 -201.99 N	234.32 2.58 -210.75 N	234.69 6.06 -177.73 N	205.34 4.33 -166.72 N	234.45 3.00 -207.07 N	236.09 2.93 -210.07 N	236.24 3.15 -208.25 N	236.18 2.44 -213.85 N	236.09 4.86 -187.99 N	236.03 4.41 -188.88 N	240.78 2.63 -213.65 N	246.53 4.58 -199.27 N	236.90 4.45 -188.65 N	198.31 3.28 -159.93 N
GOWANUS_GT4_3 24132	91.85 2.70 -62.31 N	83.51 4.15 -38.14 N	62.15 4.11 -15.66 N	94.43 3.19 -56.83 N	61.27 3.83 -14.96 N	60.97 4.09 -10.12 N	86.66 3.78 -40.40 N	91.16 4.14 -46.79 N	79.02 4.11 -36.72 N	69.51 3.61 -36.38 N	232.00 3.26 -201.99 N	234.32 2.58 -210.75 N	234.69 6.06 -177.73 N	205.34 4.33 -166.72 N	234.45 3.00 -207.07 N	236.09 2.93 -210.07 N	236.24 3.15 -208.25 N	236.18 2.44 -213.85 N	236.09 4.86 -187.99 N	236.03 4.41 -188.88 N	240.78 2.63 -213.65 N	246.53 4.58 -199.27 N	236.90 4.45 -188.65 N	198.31 3.28 -159.93 N
GOWANUS_GT4_4 24133	91.85 2.70 -62.31 N	83.51 4.15 -38.14 N	62.15 4.11 -15.66 N	94.43 3.19 -56.83 N	61.27 3.83 -14.96 N	60.97 4.09 -10.12 N	86.66 3.78 -40.40 N	91.16 4.14 -46.79 N	79.02 4.11 -36.72 N	69.51 3.61 -36.38 N	232.00 3.26 -201.99 N	234.32 2.58 -210.75 N	234.69 6.06 -177.73 N	205.34 4.33 -166.72 N	234.45 3.00 -207.07 N	236.09 2.93 -210.07 N	236.24 3.15 -208.25 N	236.18 2.44 -213.85 N	236.09 4.86 -187.99 N	236.03 4.41 -188.88 N	240.78 2.63 -213.65 N	246.53 4.58 -199.27 N	236.90 4.45 -188.65 N	198.31 3.28 -159.93 N

GOWANUS_GT4_5 24134	91.85 2.70 -62.31 N	83.51 4.15 -38.14 N	62.15 4.11 -15.66 N	94.43 3.19 -56.83 N	61.27 3.83 -14.96 N	60.97 4.09 -10.12 N	86.66 3.78 -40.40 N	91.16 4.14 -46.79 N	79.02 4.11 -36.72 N	69.51 3.61 -36.38 N	232.00 3.26 -201.99 N	234.32 2.58 -210.75 N	234.69 6.06 -177.73 N	205.34 4.33 -166.72 N	234.45 3.00 -207.07 N	236.09 2.93 -210.07 N	236.24 3.15 -208.25 N	236.18 2.44 -213.85 N	236.09 4.86 -187.99 N	236.03 4.41 -188.88 N	240.78 2.63 -213.65 N	246.53 4.58 -199.27 N	236.90 4.45 -188.65 N	198.31 3.28 -159.93 N
GOWANUS_GT4_6 24135	91.85 2.70 -62.31 N	83.51 4.15 -38.14 N	62.15 4.11 -15.66 N	94.43 3.19 -56.83 N	61.27 3.83 -14.96 N	60.97 4.09 -10.12 N	86.66 3.78 -40.40 N	91.16 4.14 -46.79 N	79.02 4.11 -36.72 N	69.51 3.61 -36.38 N	232.00 3.26 -201.99 N	234.32 2.58 -210.75 N	234.69 6.06 -177.73 N	205.34 4.33 -166.72 N	234.45 3.00 -207.07 N	236.09 2.93 -210.07 N	236.24 3.15 -208.25 N	236.18 2.44 -213.85 N	236.09 4.86 -187.99 N	236.03 4.41 -188.88 N	240.78 2.63 -213.65 N	246.53 4.58 -199.27 N	236.90 4.45 -188.65 N	198.31 3.28 -159.93 N
GOWANUS_GT4_7 24136	91.85 2.70 -62.31 N	83.51 4.15 -38.14 N	62.15 4.11 -15.66 N	94.43 3.19 -56.83 N	61.27 3.83 -14.96 N	60.97 4.09 -10.12 N	86.66 3.78 -40.40 N	91.16 4.14 -46.79 N	79.02 4.11 -36.72 N	69.51 3.61 -36.38 N	232.00 3.26 -201.99 N	234.32 2.58 -210.75 N	234.69 6.06 -177.73 N	205.34 4.33 -166.72 N	234.45 3.00 -207.07 N	236.09 2.93 -210.07 N	236.24 3.15 -208.25 N	236.18 2.44 -213.85 N	236.09 4.86 -187.99 N	236.03 4.41 -188.88 N	240.78 2.63 -213.65 N	246.53 4.58 -199.27 N	236.90 4.45 -188.65 N	198.31 3.28 -159.93 N
GOWANUS_GT4_8 24137	91.85 2.70 -62.31 N	83.51 4.15 -38.14 N	62.15 4.11 -15.66 N	94.43 3.19 -56.83 N	61.27 3.83 -14.96 N	60.97 4.09 -10.12 N	86.66 3.78 -40.40 N	91.16 4.14 -46.79 N	79.02 4.11 -36.72 N	69.51 3.61 -36.38 N	232.00 3.26 -201.99 N	234.32 2.58 -210.75 N	234.69 6.06 -177.73 N	205.34 4.33 -166.72 N	234.45 3.00 -207.07 N	236.09 2.93 -210.07 N	236.24 3.15 -208.25 N	236.18 2.44 -213.85 N	236.09 4.86 -187.99 N	236.03 4.41 -188.88 N	240.78 2.63 -213.65 N	246.53 4.58 -199.27 N	236.90 4.45 -188.65 N	198.31 3.28 -159.93 N
GRAHMSVILLE___HY 23607	50.32 1.59 -21.89 N	46.13 2.25 -2.66 N	44.54 2.13 -0.03 N	36.09 1.68 0.00 N	44.43 1.95 0.00 N	48.71 1.94 0.00 N	44.25 1.79 0.00 N	42.53 2.30 0.00 N	40.63 2.45 0.00 N	46.35 2.41 -14.43 N	52.88 2.31 -23.82 N	59.59 1.96 -36.64 N	58.86 4.85 -3.11 N	56.63 3.57 -18.77 N	55.85 2.58 -28.89 N	57.69 2.53 -32.06 N	60.14 2.80 -32.51 N	60.60 2.27 -38.45 N	63.57 4.61 -15.72 N	52.53 4.24 -5.55 N	43.37 2.45 -16.42 N	60.62 4.18 -13.76 N	58.52 3.59 -11.13 N	56.32 2.43 -18.79 N
GREENIDGE___3 23582	29.77 -1.82 -4.74 N	38.86 -2.94 -0.58 N	39.15 -3.24 -0.01 N	32.04 -2.36 0.00 N	39.50 -2.98 0.00 N	43.21 -3.55 0.00 N	39.34 -3.13 0.00 N	37.34 -2.89 0.00 N	35.53 -2.66 0.00 N	30.65 -1.95 -3.09 N	30.63 -1.26 -5.15 N	28.15 -0.79 -7.94 N	49.68 -1.89 -0.67 N	36.82 -1.56 -4.08 N	29.65 -1.01 -6.28 N	29.09 -0.92 -6.92 N	30.93 -0.97 -7.06 N	27.51 -0.66 -8.29 N	45.08 -1.55 -3.40 N	40.93 -1.84 -0.03 N	23.98 -0.99 -0.47 N	43.82 -1.79 -2.93 N	43.84 -2.35 -2.38 N	37.20 -1.95 -4.05 N
GREENIDGE___4 23583	29.70 -1.89 -4.74 N	38.74 -3.06 -0.58 N	39.05 -3.34 -0.01 N	31.91 -2.50 0.00 N	39.33 -3.15 0.00 N	43.02 -3.74 0.00 N	39.23 -3.24 0.00 N	37.28 -2.95 0.00 N	35.45 -2.74 0.00 N	30.59 -2.01 -3.09 N	30.59 -1.30 -5.15 N	28.06 -0.87 -7.94 N	49.52 -2.06 -0.67 N	36.77 -1.61 -4.08 N	29.57 -1.10 -6.28 N	29.00 -1.01 -6.92 N	30.83 -1.06 -7.06 N	27.40 -0.77 -8.29 N	44.90 -1.74 -3.40 N	40.78 -1.99 -0.03 N	23.88 -1.09 -0.47 N	43.57 -2.04 -2.93 N	43.69 -2.49 -2.38 N	37.07 -2.08 -4.05 N
HARZA MOOSE___RIVER 24016	27.12 0.36 0.08 N	41.83 0.62 0.01 N	43.09 0.71 0.00 N	35.04 0.63 0.00 N	43.28 0.80 0.00 N	47.65 0.88 0.00 N	43.25 0.78 0.00 N	40.92 0.69 0.00 N	38.96 0.77 0.00 N	29.88 0.39 0.02 N	26.76 0.10 0.08 N	20.92 0.07 0.14 N	51.11 0.22 0.01 N	34.42 0.21 0.09 N	24.40 0.15 0.13 N	23.16 0.17 0.10 N	24.86 0.16 0.14 N	19.93 0.15 0.10 N	43.46 0.28 0.05 N	43.19 0.45 0.00 N	24.82 0.32 0.00 N	43.15 0.47 0.00 N	44.55 0.76 0.01 N	35.60 0.55 0.05 N
HEMPSTEAD____ 23647	56.85 2.27 -27.73 N	47.60 3.31 -3.07 N	45.70 3.28 -0.04 N	36.99 2.59 0.00 N	45.67 3.19 0.00 N	51.95 3.52 -1.66 N	52.20 3.31 -6.42 N	53.13 3.65 -9.25 N	55.08 3.55 -13.34 N	59.06 3.08 -26.46 N	71.50 2.83 -41.93 N	96.97 2.31 -73.68 N	78.28 5.37 -22.00 N	93.22 3.89 -55.03 N	97.22 2.75 -70.10 N	97.20 2.67 -71.44 N	66.42 2.85 -38.73 N	66.40 2.18 -44.34 N	65.79 4.42 -18.12 N	66.11 4.22 -19.16 N	84.45 2.43 -57.51 N	96.08 4.20 -49.20 N	68.32 3.65 -20.87 N	59.51 2.75 -21.66 N
HICKLING___1 23621	32.43 -0.60 -6.19 N	40.93 -1.04 -0.75 N	41.11 -1.28 -0.01 N	33.46 -0.94 0.00 N	41.35 -1.13 0.00 N	45.26 -1.50 0.00 N	41.29 -1.17 0.00 N	39.63 -0.60 0.00 N	37.66 -0.53 0.00 N	33.41 -0.12 -4.02 N	33.60 0.15 -6.71 N	31.54 0.19 -10.36 N	52.40 0.62 -0.87 N	40.18 0.55 -5.34 N	32.98 0.39 -8.22 N	32.54 0.42 -9.03 N	34.57 0.51 -9.22 N	31.20 0.51 -10.81 N	48.77 1.10 -4.43 N	43.40 0.62 -0.05 N	25.35 0.24 -0.61 N	46.91 0.42 -3.80 N	46.83 -0.08 -3.11 N	40.09 -0.29 -5.28 N
HICKLING___2 23622	32.44 -0.60 -6.19 N	40.94 -1.04 -0.75 N	41.12 -1.28 -0.01 N	33.47 -0.94 0.00 N	41.36 -1.13 0.00 N	45.27 -1.49 0.00 N	41.30 -1.17 0.00 N	39.64 -0.59 0.00 N	37.66 -0.52 0.00 N	33.42 -0.11 -4.02 N	33.61 0.15 -6.71 N	31.55 0.19 -10.36 N	52.41 0.63 -0.87 N	40.19 0.56 -5.34 N	32.99 0.40 -8.22 N	32.55 0.42 -9.03 N	34.58 0.52 -9.22 N	31.21 0.52 -10.81 N	48.78 1.11 -4.43 N	43.40 0.62 -0.05 N	25.35 0.24 -0.61 N	46.92 0.44 -3.80 N	46.83 -0.08 -3.11 N	40.10 -0.28 -5.28 N
HIGH FALLS___HY 23754	53.41 1.09 -25.48 N	45.90 1.59 -3.09 N	43.94 1.52 -0.04 N	35.57 1.17 0.00 N	43.93 1.44 0.00 N	48.34 1.57 0.00 N	43.84 1.37 0.00 N	41.76 1.53 0.00 N	39.77 1.58 0.00 N	47.89 1.52 -16.86 N	55.99 1.50 -27.75 N	64.92 1.27 -42.65 N	57.70 3.17 -3.62 N	58.37 2.25 -21.83 N	59.57 1.60 -33.60 N	62.04 1.59 -37.37 N	64.46 1.80 -37.83 N	66.12 1.41 -44.83 N	64.63 3.08 -18.31 N	50.64 2.81 -5.09 N	41.67 1.67 -15.50 N	61.66 2.88 -16.10 N	59.15 2.34 -13.00 N	58.65 1.64 -21.91 N
HILLBURN___GT 23639	52.05 0.97 -24.24 N	45.53 1.37 -2.95 N	43.72 1.30 -0.04 N	35.36 0.96 0.00 N	43.61 1.13 0.00 N	47.90 1.13 0.00 N	43.54 1.07 0.00 N	41.76 1.53 0.00 N	39.73 1.55 0.00 N	47.06 1.58 -15.97 N	54.63 1.51 -26.37 N	62.83 1.26 -40.57 N	57.44 3.09 -3.44 N	57.42 2.33 -20.79 N	58.02 1.65 -32.00 N	60.19 1.61 -35.49 N	62.61 1.78 -36.00 N	63.89 1.44 -42.56 N	63.59 2.95 -17.40 N	54.49 2.75 -9.01 N	51.85 1.64 -25.70 N	60.68 2.77 -15.22 N	58.28 2.16 -12.32 N	57.39 1.48 -20.80 N

24031	HOLTSVIL 1-5__GRP1	57.01	48.13	46.14	37.33	46.15	52.54	52.73	53.50	55.29	59.13	71.52	96.96	77.47	92.66	96.79	91.83	66.01	66.07	65.04	65.24	84.08	95.17	67.45	58.97
		2.43	3.84	3.72	2.93	3.66	4.11	3.84	4.02	3.76	3.15	2.84	2.29	4.56	3.33	2.31	2.32	2.45	1.85	3.68	3.35	2.06	3.29	2.77	2.21
		-27.73	-3.07	-0.04	0.00	0.00	-1.66	-6.42	-9.25	-13.34	-26.46	-41.93	-73.68	-22.00	-55.03	-70.10	-66.42	-38.73	-44.34	-18.12	-19.16	-57.51	-49.20	-20.87	-21.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24032	HOLTSVIL6-10__GRP2	57.01	48.13	46.14	37.33	46.15	52.54	52.73	53.50	55.29	59.13	71.52	96.96	77.47	92.66	96.79	91.91	66.01	66.07	65.04	65.24	84.08	95.17	67.45	58.97
		2.43	3.84	3.72	2.93	3.66	4.11	3.84	4.02	3.76	3.15	2.84	2.29	4.56	3.33	2.31	2.32	2.45	1.85	3.68	3.35	2.06	3.29	2.77	2.21
		-27.73	-3.07	-0.04	0.00	0.00	-1.66	-6.42	-9.25	-13.34	-26.46	-41.93	-73.68	-22.00	-55.03	-70.10	-66.50	-38.73	-44.34	-18.12	-19.16	-57.51	-49.20	-20.87	-21.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23690	HOLTSVILLE_IC_1	57.01	48.13	46.14	37.33	46.15	52.54	52.73	53.50	55.29	59.13	71.52	96.96	77.47	92.66	96.79	91.83	66.01	66.07	65.04	65.24	84.08	95.17	67.45	58.97
		2.43	3.84	3.72	2.93	3.66	4.11	3.84	4.02	3.76	3.15	2.84	2.29	4.56	3.33	2.31	2.32	2.45	1.85	3.68	3.35	2.06	3.29	2.77	2.21
		-27.73	-3.07	-0.04	0.00	0.00	-1.66	-6.42	-9.25	-13.34	-26.46	-41.93	-73.68	-22.00	-55.03	-70.10	-66.42	-38.73	-44.34	-18.12	-19.16	-57.51	-49.20	-20.87	-21.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23699	HOLTSVILLE_IC_10	57.01	48.13	46.14	37.33	46.15	52.54	52.73	53.50	55.29	59.13	71.52	96.96	77.47	92.66	96.79	91.91	66.01	66.07	65.04	65.24	84.08	95.17	67.45	58.97
		2.43	3.84	3.72	2.93	3.66	4.11	3.84	4.02	3.76	3.15	2.84	2.29	4.56	3.33	2.31	2.32	2.45	1.85	3.68	3.35	2.06	3.29	2.77	2.21
		-27.73	-3.07	-0.04	0.00	0.00	-1.66	-6.42	-9.25	-13.34	-26.46	-41.93	-73.68	-22.00	-55.03	-70.10	-66.50	-38.73	-44.34	-18.12	-19.16	-57.51	-49.20	-20.87	-21.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23691	HOLTSVILLE_IC_2	57.01	48.13	46.14	37.33	46.15	52.54	52.73	53.50	55.29	59.13	71.52	96.96	77.47	92.66	96.79	91.83	66.01	66.07	65.04	65.24	84.08	95.17	67.45	58.97
		2.43	3.84	3.72	2.93	3.66	4.11	3.84	4.02	3.76	3.15	2.84	2.29	4.56	3.33	2.31	2.32	2.45	1.85	3.68	3.35	2.06	3.29	2.77	2.21
		-27.73	-3.07	-0.04	0.00	0.00	-1.66	-6.42	-9.25	-13.34	-26.46	-41.93	-73.68	-22.00	-55.03	-70.10	-66.42	-38.73	-44.34	-18.12	-19.16	-57.51	-49.20	-20.87	-21.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23692	HOLTSVILLE_IC_3	57.01	48.13	46.14	37.33	46.15	52.54	52.73	53.50	55.29	59.13	71.52	96.96	77.47	92.66	96.79	91.83	66.01	66.07	65.04	65.24	84.08	95.17	67.45	58.97
		2.43	3.84	3.72	2.93	3.66	4.11	3.84	4.02	3.76	3.15	2.84	2.29	4.56	3.33	2.31	2.32	2.45	1.85	3.68	3.35	2.06	3.29	2.77	2.21
		-27.73	-3.07	-0.04	0.00	0.00	-1.66	-6.42	-9.25	-13.34	-26.46	-41.93	-73.68	-22.00	-55.03	-70.10	-66.42	-38.73	-44.34	-18.12	-19.16	-57.51	-49.20	-20.87	-21.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23693	HOLTSVILLE_IC_4	57.01	48.13	46.14	37.33	46.15	52.54	52.73	53.50	55.29	59.13	71.52	96.96	77.47	92.66	96.79	91.83	66.01	66.07	65.04	65.24	84.08	95.17	67.45	58.97
		2.43	3.84	3.72	2.93	3.66	4.11	3.84	4.02	3.76	3.15	2.84	2.29	4.56	3.33	2.31	2.32	2.45	1.85	3.68	3.35	2.06	3.29	2.77	2.21
		-27.73	-3.07	-0.04	0.00	0.00	-1.66	-6.42	-9.25	-13.34	-26.46	-41.93	-73.68	-22.00	-55.03	-70.10	-66.42	-38.73	-44.34	-18.12	-19.16	-57.51	-49.20	-20.87	-21.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23694	HOLTSVILLE_IC_5	57.01	48.13	46.14	37.33	46.15	52.54	52.73	53.50	55.29	59.13	71.52	96.96	77.47	92.66	96.79	91.83	66.01	66.07	65.04	65.24	84.08	95.17	67.45	58.97
		2.43	3.84	3.72	2.93	3.66	4.11	3.84	4.02	3.76	3.15	2.84	2.29	4.56	3.33	2.31	2.32	2.45	1.85	3.68	3.35	2.06	3.29	2.77	2.21
		-27.73	-3.07	-0.04	0.00	0.00	-1.66	-6.42	-9.25	-13.34	-26.46	-41.93	-73.68	-22.00	-55.03	-70.10	-66.42	-38.73	-44.34	-18.12	-19.16	-57.51	-49.20	-20.87	-21.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23695	HOLTSVILLE_IC_6	57.01	48.13	46.14	37.33	46.15	52.54	52.73	53.50	55.29	59.13	71.52	96.96	77.47	92.66	96.79	91.91	66.01	66.07	65.04	65.24	84.08	95.17	67.45	58.97
		2.43	3.84	3.72	2.93	3.66	4.11	3.84	4.02	3.76	3.15	2.84	2.29	4.56	3.33	2.31	2.32	2.45	1.85	3.68	3.35	2.06	3.29	2.77	2.21
		-27.73	-3.07	-0.04	0.00	0.00	-1.66	-6.42	-9.25	-13.34	-26.46	-41.93	-73.68	-22.00	-55.03	-70.10	-66.50	-38.73	-44.34	-18.12	-19.16	-57.51	-49.20	-20.87	-21.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23696	HOLTSVILLE_IC_7	57.01	48.13	46.14	37.33	46.15	52.54	52.73	53.50	55.29	59.13	71.52	96.96	77.47	92.66	96.79	91.91	66.01	66.07	65.04	65.24	84.08	95.17	67.45	58.97
		2.43	3.84	3.72	2.93	3.66	4.11	3.84	4.02	3.76	3.15	2.84	2.29	4.56	3.33	2.31	2.32	2.45	1.85	3.68	3.35	2.06	3.29	2.77	2.21
		-27.73	-3.07	-0.04	0.00	0.00	-1.66	-6.42	-9.25	-13.34	-26.46	-41.93	-73.68	-22.00	-55.03	-70.10	-66.50	-38.73	-44.34	-18.12	-19.16	-57.51	-49.20	-20.87	-21.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23697	HOLTSVILLE_IC_8	57.01	48.13	46.14	37.33	46.15	52.54	52.73	53.50	55.29	59.13	71.52	96.96	77.47	92.66	96.79	91.91	66.01	66.07	65.04	65.24	84.08	95.17	67.45	58.97
		2.43	3.84	3.72	2.93	3.66	4.11	3.84	4.02	3.76	3.15	2.84	2.29	4.56	3.33	2.31	2.32	2.45	1.85	3.68	3.35	2.06	3.29	2.77	2.21
		-27.73	-3.07	-0.04	0.00	0.00	-1.66	-6.42	-9.25	-13.34	-26.46	-41.93	-73.68	-22.00	-55.03	-70.10	-66.50	-38.73	-44.34	-18.12	-19.16	-57.51	-49.20	-20.87	-21.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23698	HOLTSVILLE_IC_9	57.01	48.13	46.14	37.33	46.15	52.54	52.73	53.50	55.29	59.13	71.52	96.96	77.47	92.66	96.79	91.91	66.01	66.07	65.04	65.24	84.08	95.17	67.45	58.97
		2.43	3.84	3.72	2.93	3.66	4.11	3.84	4.02	3.76	3.15	2.84	2.29	4.56	3.33	2.31	2.32	2.45	1.85	3.68	3.35	2.06	3.29	2.77	2.21
		-27.73	-3.07	-0.04	0.00	0.00	-1.66	-6.42	-9.25	-13.34	-26.46	-41.93	-73.68	-22.00	-55.03	-70.10	-66.50	-38.73	-44.34	-18.12	-19.16	-57.51	-49.20	-20.87	-21.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23644	HQ_GEN_CEDARS	26.55	41.49	42.89	34.98	43.06	47.42	43.09	36.14	34.18	25.84	23.11	17.72	44.35	29.63	20.96	19.74	21.31	16.76	37.49	37.69	21.54	37.53	38.52	30.68
		0.03	0.30	0.51	0.58	0.57	0.65	0.62	-4.09	-4.01	-3.40	-3.25	-2.73	-6.50	-4.41	-3.02	-2.83	-3.06	-2.49	-5.50	-5.04	-2.92	-4.86	-5.07	-4.11
		0.32	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.38	0.54	0.05	0.26	0.39	0.52	0.46	0.64	0.25	0.00	0.05	0.29	0.32
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

HQ_GEN_CHAT DC 23651	26.22 -0.44 0.18 N	40.66 -0.53 0.03 N	41.91 -0.47 0.00 N	34.08 -0.32 0.00 N	42.06 -0.42 0.00 N	46.33 -0.44 0.00 N	42.12 -0.35 0.00 N	39.68 -0.55 0.00 N	37.59 -0.60 0.00 N	28.89 -0.58 0.04 N	26.06 -0.52 0.16 N	39.92 -1.30 2.16 N	49.61 -1.28 0.02 N	33.20 -0.91 0.18 N	23.47 -0.63 0.28 N	22.31 -0.63 0.16 N	50.01 -1.44 0.05 N	48.48 -1.62 2.10 N	50.00 -1.52 0.81 N	41.68 -1.06 0.00 N	23.80 -0.70 0.00 N	-999.70 -1.10 1048.60 N	47.00 -0.86 -2.60 N	50.00 -0.76 -3.24 N
HUDAV+59+74_TH_GRP 23620	54.37 2.27 -25.25 N	47.73 3.44 -3.07 N	45.83 3.41 -0.04 N	37.03 2.62 0.00 N	45.61 3.13 0.00 N	50.08 3.31 0.00 N	45.55 3.08 0.00 N	43.69 3.47 0.00 N	41.64 3.45 0.00 N	49.23 3.11 -16.60 N	57.01 2.80 -27.46 N	65.54 2.28 -42.27 N	59.89 5.41 -3.58 N	59.90 3.94 -21.67 N	60.50 2.76 -33.36 N	62.73 2.69 -36.95 N	65.27 2.91 -37.52 N	66.47 2.28 -44.30 N	65.94 4.58 -18.12 N	66.19 4.29 -19.16 N	83.02 2.63 -55.89 N	96.47 4.58 -49.20 N	68.71 4.03 -20.87 N	59.67 2.91 -21.65 N
HUDSON AVE_GT_3 23810	54.37 2.27 -25.25 N	47.73 3.44 -3.07 N	45.83 3.41 -0.04 N	37.03 2.62 0.00 N	45.61 3.13 0.00 N	50.08 3.31 0.00 N	45.55 3.08 0.00 N	43.69 3.47 0.00 N	41.64 3.45 0.00 N	49.23 3.11 -16.60 N	57.01 2.80 -27.46 N	65.54 2.28 -42.27 N	59.89 5.41 -3.58 N	59.90 3.94 -21.67 N	60.50 2.76 -33.36 N	62.73 2.69 -36.95 N	65.27 2.91 -37.52 N	66.47 2.28 -44.30 N	65.94 4.58 -18.12 N	66.19 4.29 -19.16 N	83.02 2.63 -55.89 N	96.47 4.58 -49.20 N	68.71 4.03 -20.87 N	59.67 2.91 -21.65 N
HUDSON AVE_GT_4 23540	54.37 2.27 -25.25 N	47.73 3.44 -3.07 N	45.83 3.41 -0.04 N	37.03 2.62 0.00 N	45.61 3.13 0.00 N	50.08 3.31 0.00 N	45.55 3.08 0.00 N	43.69 3.47 0.00 N	41.64 3.45 0.00 N	49.23 3.11 -16.60 N	57.01 2.80 -27.46 N	65.54 2.28 -42.27 N	59.89 5.41 -3.58 N	59.90 3.94 -21.67 N	60.50 2.76 -33.36 N	62.73 2.69 -36.95 N	65.27 2.91 -37.52 N	66.47 2.28 -44.30 N	65.94 4.58 -18.12 N	66.19 4.29 -19.16 N	83.02 2.63 -55.89 N	96.47 4.58 -49.20 N	68.71 4.03 -20.87 N	59.67 2.91 -21.65 N
HUDSON AVE_GT_5 23657	54.37 2.27 -25.25 N	47.73 3.44 -3.07 N	45.83 3.41 -0.04 N	37.03 2.62 0.00 N	45.61 3.13 0.00 N	50.08 3.31 0.00 N	45.55 3.08 0.00 N	43.69 3.47 0.00 N	41.64 3.45 0.00 N	49.23 3.11 -16.60 N	57.01 2.80 -27.46 N	65.54 2.28 -42.27 N	59.89 5.41 -3.58 N	59.90 3.94 -21.67 N	60.50 2.76 -33.36 N	62.73 2.69 -36.95 N	65.27 2.91 -37.52 N	66.47 2.28 -44.30 N	65.94 4.58 -18.12 N	66.19 4.29 -19.16 N	83.02 2.63 -55.89 N	96.47 4.58 -49.20 N	68.71 4.03 -20.87 N	59.67 2.91 -21.65 N
HUDSON_AVE_10 24168	54.16 2.07 -25.25 N	47.40 3.11 -3.07 N	45.53 3.11 -0.04 N	36.78 2.38 0.00 N	45.31 2.83 0.00 N	49.76 2.99 0.00 N	45.26 2.79 0.00 N	43.39 3.16 0.00 N	41.34 3.15 0.00 N	49.00 2.89 -16.60 N	56.81 2.60 -27.46 N	65.34 2.08 -42.27 N	59.43 4.95 -3.58 N	59.60 3.64 -21.67 N	60.30 2.56 -33.36 N	62.53 2.48 -36.95 N	65.05 2.70 -37.52 N	66.29 2.10 -44.30 N	65.61 4.25 -18.12 N	65.76 3.87 -19.16 N	82.75 2.35 -55.89 N	95.98 4.10 -49.20 N	68.32 3.64 -20.87 N	59.44 2.69 -21.65 N
HUNTLEY___63 23557	28.27 -2.43 -3.85 N	37.67 -4.02 -0.47 N	38.35 -4.04 -0.01 N	31.24 -3.17 0.00 N	38.29 -4.19 0.00 N	41.76 -5.01 0.00 N	38.38 -4.09 0.00 N	36.56 -3.67 0.00 N	34.58 -3.60 0.00 N	29.06 -2.93 -2.48 N	28.78 -2.13 -4.17 N	26.15 -1.29 -6.45 N	48.62 -2.83 -0.54 N	35.11 -2.50 -3.32 N	27.52 -1.96 -5.10 N	26.67 -2.01 -5.59 N	28.41 -2.14 -5.72 N	24.84 -1.72 -6.68 N	42.72 -3.27 -2.75 N	39.28 -3.48 -0.03 N	22.72 -2.16 -0.37 N	40.96 -4.06 -2.34 N	41.26 -1.91 -1.91 N	35.17 -3.20 -3.27 N
HUNTLEY___64 23558	28.27 -2.43 -3.85 N	37.67 -4.02 -0.47 N	38.35 -4.04 -0.01 N	31.24 -3.17 0.00 N	38.29 -4.19 0.00 N	41.76 -5.01 0.00 N	38.38 -4.09 0.00 N	36.56 -3.67 0.00 N	34.58 -3.60 0.00 N	29.06 -2.93 -2.48 N	28.78 -2.13 -4.17 N	26.15 -1.29 -6.45 N	48.62 -2.83 -0.54 N	35.11 -2.50 -3.32 N	27.52 -1.96 -5.10 N	26.67 -2.01 -5.59 N	28.41 -2.14 -5.72 N	24.84 -1.72 -6.68 N	42.72 -3.27 -2.75 N	39.28 -3.48 -0.03 N	22.72 -2.16 -0.37 N	40.96 -4.06 -2.34 N	41.26 -4.45 -1.91 N	35.17 -3.20 -3.27 N
HUNTLEY___65 23559	28.27 -2.43 -3.85 N	37.67 -4.02 -0.47 N	38.35 -4.04 -0.01 N	31.24 -3.17 0.00 N	38.29 -4.19 0.00 N	41.76 -5.01 0.00 N	38.38 -4.09 0.00 N	36.56 -3.67 0.00 N	34.58 -3.60 0.00 N	29.06 -2.93 -2.48 N	28.78 -2.13 -4.17 N	26.15 -1.29 -6.45 N	48.62 -2.83 -0.54 N	35.11 -2.50 -3.32 N	27.52 -1.96 -5.10 N	26.67 -2.01 -5.59 N	28.41 -2.14 -5.72 N	24.84 -1.72 -6.68 N	42.72 -3.27 -2.75 N	39.28 -3.48 -0.03 N	22.72 -2.16 -0.37 N	40.96 -4.06 -2.34 N	41.26 -4.45 -1.91 N	35.17 -3.20 -3.27 N
HUNTLEY___66 23560	28.27 -2.43 -3.85 N	37.67 -4.02 -0.47 N	38.35 -4.04 -0.01 N	31.24 -3.17 0.00 N	38.29 -4.19 0.00 N	41.76 -5.01 0.00 N	38.38 -4.09 0.00 N	36.56 -3.67 0.00 N	34.58 -3.60 0.00 N	29.06 -2.93 -2.48 N	28.78 -2.13 -4.17 N	26.15 -1.29 -6.45 N	48.62 -2.83 -0.54 N	35.11 -2.50 -3.32 N	27.52 -1.96 -5.10 N	26.67 -2.01 -5.59 N	28.41 -2.14 -5.72 N	24.84 -1.72 -6.68 N	42.72 -3.27 -2.75 N	39.28 -3.48 -0.03 N	22.72 -2.16 -0.37 N	40.96 -4.06 -2.34 N	41.26 -4.45 -1.91 N	35.17 -3.20 -3.27 N
HUNTLEY___67 23561	27.99 -2.73 -3.87 N	37.18 -4.52 -0.48 N	37.83 -4.56 -0.01 N	30.83 -3.57 0.00 N	37.83 -4.65 0.00 N	41.38 -5.39 0.00 N	38.04 -4.43 0.00 N	36.15 -4.08 0.00 N	34.15 -4.04 0.00 N	28.70 -3.29 -2.49 N	28.50 -2.44 -4.19 N	26.00 -1.48 -6.49 N	48.26 -3.19 -0.54 N	34.87 -2.76 -3.34 N	27.38 -2.14 -5.14 N	26.51 -2.19 -5.61 N	28.25 -2.34 -5.76 N	24.72 -1.87 -6.71 N	42.45 -3.55 -2.76 N	38.92 -3.84 -0.03 N	22.48 -2.39 -0.37 N	40.56 -4.46 -2.34 N	40.81 -4.92 -1.92 N	34.84 -3.55 -3.28 N
HUNTLEY___68 23562	27.99 -2.73 -3.87 N	37.18 -4.52 -0.48 N	37.83 -4.56 -0.01 N	30.83 -3.57 0.00 N	37.83 -4.65 0.00 N	41.38 -5.39 0.00 N	38.04 -4.43 0.00 N	36.15 -4.08 0.00 N	34.15 -4.04 0.00 N	28.70 -3.29 -2.49 N	28.50 -2.44 -4.19 N	26.00 -1.48 -6.49 N	48.26 -3.19 -0.54 N	34.87 -2.76 -3.34 N	27.38 -2.14 -5.14 N	26.51 -2.19 -5.61 N	28.25 -2.34 -5.76 N	24.72 -1.88 -6.71 N	42.45 -3.55 -2.76 N	38.92 -3.84 -0.03 N	22.48 -2.39 -0.37 N	40.56 -4.46 -2.34 N	40.81 -4.92 -1.92 N	34.84 -3.55 -3.28 N
INDECK___CORINTH 23802	63.32 3.24 -33.23 N	50.08 4.82 -4.04 N	47.29 4.85 -0.05 N	38.18 3.77 0.00 N	47.25 4.77 0.00 N	52.52 5.75 0.00 N	47.38 4.91 0.00 N	44.58 4.35 0.00 N	42.66 4.47 0.00 N	54.92 3.57 -21.83 N	65.74 2.86 -36.13 N	78.61 1.98 -55.64 N	59.67 4.05 -4.71 N	65.54 2.72 -28.52 N	70.28 2.00 -43.91 N	73.68 1.97 -48.62 N	76.31 2.09 -49.38 N	79.83 1.66 -58.29 N	70.60 3.52 -23.84 N	48.14 4.18 -1.22 N	32.98 2.58 -5.90 N	68.20 4.74 -20.79 N	65.67 5.02 -16.84 N	67.36 3.77 -28.49 N

INDECK____ILION 23567	26.66 0.73 0.91 N	42.11 1.00 0.11 N	43.29 0.91 0.00 N	35.06 0.65 0.00 N	43.32 0.84 0.00 N	47.75 0.98 0.00 N	43.26 0.79 0.00 N	41.20 0.97 0.00 N	39.25 1.06 0.00 N	29.95 1.04 0.61 N	26.65 0.90 0.99 N	20.20 0.73 1.52 N	52.43 1.66 0.13 N	34.71 1.19 0.78 N	24.02 0.83 1.19 N	22.57 0.82 1.33 N	24.37 0.88 1.35 N	18.99 0.72 1.61 N	44.04 1.46 0.66 N	44.12 1.39 0.01 N	25.33 0.92 0.09 N	43.69 1.59 0.58 N	44.69 1.36 0.47 N	35.25 0.94 0.79 N
INDECK____OLEAN 23982	30.17 -0.96 -4.28 N	40.16 -1.59 -0.52 N	40.67 -1.72 -0.01 N	33.17 -1.24 0.00 N	40.94 -1.54 0.00 N	44.85 -1.92 0.00 N	40.84 -1.63 0.00 N	39.28 -0.95 0.00 N	36.99 -1.19 0.00 N	31.11 -1.18 -2.78 N	29.53 -1.86 -4.64 N	26.99 -1.17 -7.17 N	49.87 -1.64 -0.60 N	36.59 -1.32 -3.61 N	28.93 -0.98 -5.53 N	28.30 -0.88 -6.10 N	30.03 -0.98 -6.18 N	26.50 -0.72 -7.34 N	45.15 -1.10 -3.01 N	41.23 -1.54 -0.03 N	23.72 -1.21 -0.42 N	42.97 -2.35 -2.63 N	43.16 -2.78 -2.13 N	38.05 -0.66 -3.60 N
INDECK____OSWEGO 23783	28.09 -0.59 -1.83 N	40.52 -0.92 -0.22 N	41.47 -0.91 0.00 N	33.71 -0.69 0.00 N	41.63 -0.86 0.00 N	45.80 -0.96 0.00 N	41.64 -0.83 0.00 N	39.38 -0.85 0.00 N	37.25 -0.94 0.00 N	29.79 -0.94 -1.22 N	27.90 -0.84 -2.00 N	23.33 -0.72 -3.06 N	49.44 -1.73 -0.26 N	34.66 -1.20 -1.56 N	25.94 -0.84 -2.41 N	24.99 -0.79 -2.69 N	26.66 -0.89 -2.71 N	22.56 -0.55 -3.23 N	43.32 -1.24 -1.32 N	41.44 -1.31 -0.01 N	23.95 -0.74 -0.19 N	42.57 -1.28 -1.17 N	43.56 -1.19 -0.94 N	36.00 -0.68 -1.58 N
INDECK____YERKES 23781	28.25 -2.45 -3.85 N	37.65 -4.04 -0.47 N	38.33 -4.06 -0.01 N	31.22 -3.19 0.00 N	38.27 -4.22 0.00 N	41.73 -5.04 0.00 N	38.36 -4.11 0.00 N	36.53 -3.70 0.00 N	34.56 -3.63 0.00 N	29.04 -2.96 -2.48 N	28.77 -2.14 -4.17 N	26.14 -1.30 -6.45 N	48.59 -2.86 -0.54 N	35.08 -2.53 -3.32 N	27.50 -1.98 -5.10 N	26.65 -2.03 -5.59 N	28.39 -2.17 -5.72 N	24.83 -1.74 -6.68 N	42.68 -3.31 -2.75 N	39.27 -3.50 -0.03 N	22.72 -2.16 -0.37 N	40.96 -4.06 -2.34 N	41.25 -4.47 -1.91 N	35.14 -3.23 -3.27 N
INDIAN POINT_GT_1 24139	53.43 1.51 -25.08 N	46.49 2.22 -3.05 N	44.59 2.17 -0.04 N	36.06 1.65 0.00 N	44.44 1.96 0.00 N	48.81 2.05 0.00 N	44.37 1.90 0.00 N	42.55 2.32 0.00 N	40.52 2.33 0.00 N	48.28 2.20 -16.56 N	56.08 2.03 -27.30 N	64.65 1.68 -41.99 N	58.44 3.97 -3.56 N	58.71 2.92 -21.50 N	59.51 2.05 -33.09 N	61.85 2.00 -36.76 N	64.24 2.17 -37.24 N	65.72 1.75 -44.09 N	64.74 3.48 -18.02 N	65.03 3.14 -19.15 N	82.19 1.80 -55.89 N	95.02 3.14 -49.20 N	67.38 2.72 -20.85 N	58.67 2.02 -21.55 N
INDIAN POINT_GT_2 23659	53.43 1.51 -25.08 N	46.49 2.22 -3.05 N	44.59 2.17 -0.04 N	36.06 1.65 0.00 N	44.44 1.96 0.00 N	48.81 2.05 0.00 N	44.37 1.90 0.00 N	42.55 2.32 0.00 N	40.52 2.33 0.00 N	48.28 2.20 -16.56 N	56.08 2.03 -27.30 N	64.65 1.68 -41.99 N	58.44 3.97 -3.56 N	58.71 2.92 -21.50 N	59.51 2.05 -33.09 N	61.85 2.00 -36.76 N	64.24 2.17 -37.24 N	65.72 1.75 -44.09 N	64.74 3.48 -18.02 N	65.03 3.14 -19.15 N	82.19 1.80 -55.89 N	95.02 3.14 -49.20 N	67.38 2.72 -20.85 N	58.67 2.02 -21.55 N
INDIAN POINT_GT_3 24019	53.43 1.51 -25.08 N	46.49 2.22 -3.05 N	44.59 2.17 -0.04 N	36.06 1.65 0.00 N	44.44 1.96 0.00 N	48.81 2.05 0.00 N	44.37 1.90 0.00 N	42.55 2.32 0.00 N	40.52 2.33 0.00 N	48.28 2.20 -16.56 N	56.08 2.03 -27.30 N	64.65 1.68 -41.99 N	58.44 3.97 -3.56 N	58.71 2.92 -21.50 N	59.51 2.05 -33.09 N	61.85 2.00 -36.76 N	64.24 2.17 -37.24 N	65.72 1.75 -44.09 N	64.74 3.48 -18.02 N	65.03 3.14 -19.15 N	82.19 1.80 -55.89 N	95.02 3.14 -49.20 N	67.38 2.72 -20.85 N	58.67 2.02 -21.55 N
INDIAN POINT____2 23530	52.95 1.32 -24.78 N	46.19 1.96 -3.01 N	44.32 1.90 -0.04 N	35.84 1.44 0.00 N	44.18 1.69 0.00 N	48.51 1.74 0.00 N	44.10 1.63 0.00 N	42.29 2.07 0.00 N	40.28 2.09 0.00 N	47.82 2.01 -16.29 N	55.54 1.84 -26.95 N	64.01 1.54 -41.48 N	58.06 3.65 -3.51 N	58.26 2.71 -21.26 N	59.01 1.90 -32.73 N	61.21 1.86 -36.26 N	63.68 2.03 -36.82 N	64.96 1.60 -43.48 N	64.23 3.21 -17.78 N	64.32 2.92 -18.66 N	80.85 1.80 -54.55 N	94.72 3.14 -48.91 N	67.01 2.56 -20.64 N	58.14 1.79 -21.25 N
INDIAN POINT____3 23531	53.19 1.26 -25.09 N	46.12 1.85 -3.05 N	44.21 1.79 -0.04 N	35.76 1.35 0.00 N	44.07 1.59 0.00 N	48.40 1.63 0.00 N	44.00 1.53 0.00 N	42.19 1.96 0.00 N	40.17 1.99 0.00 N	48.00 1.93 -16.56 N	55.83 1.77 -27.31 N	64.46 1.48 -42.00 N	57.95 3.48 -3.56 N	58.38 2.58 -21.50 N	59.29 1.81 -33.10 N	61.64 1.79 -36.77 N	64.03 1.95 -37.25 N	65.53 1.54 -44.10 N	64.33 3.07 -18.02 N	64.59 2.70 -19.15 N	81.93 1.54 -55.89 N	94.53 2.65 -49.20 N	67.11 2.46 -20.85 N	58.35 1.69 -21.56 N
INDIAN PT_GT_GRP 23687	53.43 1.51 -25.08 N	46.49 2.22 -3.05 N	44.59 2.17 -0.04 N	36.06 1.65 0.00 N	44.44 1.96 0.00 N	48.81 2.05 0.00 N	44.37 1.90 0.00 N	42.55 2.32 0.00 N	40.52 2.33 0.00 N	48.28 2.20 -16.56 N	56.08 2.03 -27.30 N	64.65 1.68 -41.99 N	58.44 3.97 -3.56 N	58.71 2.92 -21.50 N	59.51 2.05 -33.09 N	61.85 2.00 -36.76 N	64.24 2.17 -37.24 N	65.72 1.75 -44.09 N	64.74 3.48 -18.02 N	65.03 3.14 -19.15 N	82.19 1.80 -55.89 N	95.02 3.14 -49.20 N	67.38 2.72 -20.85 N	58.67 2.02 -21.55 N
IP CORINTH____1 23988	63.32 3.24 -33.23 N	50.08 4.82 -4.04 N	47.29 4.85 -0.05 N	38.18 3.77 0.00 N	47.25 4.77 0.00 N	52.52 5.75 0.00 N	47.38 4.91 0.00 N	44.58 4.35 0.00 N	42.66 4.47 0.00 N	54.92 3.57 -21.83 N	65.74 2.86 -36.13 N	78.61 1.98 -55.64 N	59.67 4.05 -4.71 N	65.54 2.72 -28.52 N	70.28 2.00 -43.91 N	73.68 1.97 -48.62 N	76.31 2.09 -49.38 N	79.83 1.66 -58.29 N	70.60 3.52 -23.84 N	48.14 4.18 -1.22 N	32.98 2.58 -5.90 N	68.20 4.74 -20.79 N	65.67 5.02 -16.84 N	67.36 3.77 -28.49 N
IP____TICONDEROGA 23804	62.02 3.06 -32.11 N	49.50 4.38 -3.90 N	46.92 4.49 -0.05 N	37.77 3.37 0.00 N	46.82 4.33 0.00 N	52.34 5.57 0.00 N	47.15 4.68 0.00 N	44.32 4.09 0.00 N	42.21 4.02 0.00 N	54.02 3.34 -21.18 N	64.16 2.47 -34.94 N	76.38 1.64 -53.75 N	58.08 2.61 -4.56 N	63.43 1.61 -27.53 N	68.01 1.26 -42.38 N	71.45 1.32 -47.04 N	74.07 1.55 -47.68 N	77.44 1.15 -56.41 N	68.47 2.17 -23.06 N	47.28 2.84 -1.70 N	33.46 1.85 -7.10 N	66.22 3.34 -20.20 N	63.74 3.60 -16.34 N	65.68 3.00 -27.57 N
JARVIS____ 23743	26.17 0.23 0.91 N	41.43 0.32 0.11 N	42.68 0.30 0.00 N	34.62 0.22 0.00 N	42.76 0.28 0.00 N	47.08 0.32 0.00 N	42.71 0.24 0.00 N	40.51 0.28 0.00 N	38.49 0.30 0.00 N	29.19 0.29 0.61 N	26.01 0.25 0.99 N	19.68 0.22 1.52 N	51.27 0.49 0.13 N	33.88 0.36 0.78 N	23.44 0.25 1.19 N	22.00 0.24 1.33 N	23.75 0.26 1.35 N	18.48 0.21 1.61 N	43.03 0.45 0.66 N	43.15 0.42 0.01 N	24.65 0.24 0.09 N	42.52 0.42 0.58 N	43.77 0.43 0.47 N	34.62 0.30 0.79 N

JENNISON____1 23625	36.39 0.99 -8.55 N	43.77 1.51 -1.04 N	43.83 1.44 -0.01 N	35.60 1.20 0.00 N	43.99 1.51 0.00 N	48.25 1.48 0.00 N	43.84 1.37 0.00 N	41.86 1.63 0.00 N	39.80 1.61 0.00 N	36.53 1.46 -5.56 N	37.40 1.38 -9.28 N	36.42 1.11 -14.32 N	54.82 2.71 -1.21 N	43.67 2.01 -7.36 N	37.13 1.42 -11.33 N	36.94 1.38 -12.47 N	39.08 1.52 -12.73 N	36.05 1.23 -14.93 N	52.00 2.64 -6.12 N	45.63 2.34 -0.55 N	28.04 1.40 -2.13 N	50.53 2.58 -5.27 N	50.38 2.28 -4.29 N	44.00 1.60 -7.30 N
JENNISON____2 23626	36.36 0.96 -8.55 N	43.74 1.47 -1.04 N	43.80 1.40 -0.01 N	35.58 1.17 0.00 N	43.96 1.48 0.00 N	48.21 1.44 0.00 N	43.80 1.33 0.00 N	41.82 1.59 0.00 N	39.76 1.57 0.00 N	36.50 1.43 -5.56 N	37.37 1.35 -9.28 N	36.38 1.08 -14.32 N	54.73 2.62 -1.21 N	43.62 1.96 -7.36 N	37.09 1.38 -11.33 N	36.91 1.35 -12.47 N	39.05 1.49 -12.73 N	36.03 1.21 -14.93 N	51.93 2.57 -6.12 N	45.55 2.26 -0.55 N	28.02 1.38 -2.13 N	50.53 2.58 -5.27 N	50.31 2.22 -4.29 N	43.96 1.56 -7.30 N
KEDC_PORT_JEFF_GT2 24210	56.88 2.30 -27.73 N	48.14 3.84 -3.07 N	46.14 3.72 -0.04 N	37.33 2.92 0.00 N	46.14 3.66 0.00 N	52.52 4.09 -1.66 N	52.66 3.77 -6.42 N	53.34 3.86 -9.25 N	55.06 3.53 -13.34 N	58.87 2.90 -26.46 N	71.20 2.52 -41.93 N	96.69 2.03 -73.68 N	76.72 3.81 -22.00 N	92.14 2.82 -55.03 N	96.42 1.95 -70.10 N	91.50 1.96 -66.46 N	65.66 2.09 -38.73 N	65.77 1.55 -44.34 N	64.40 3.03 -18.12 N	64.70 2.81 -19.16 N	83.80 1.78 -57.51 N	94.65 2.77 -49.20 N	66.87 2.19 -20.87 N	58.71 1.95 -21.66 N
KEDC_PORT_JEFF_GT3 24211	56.88 2.30 -27.73 N	48.14 3.84 -3.07 N	46.14 3.72 -0.04 N	37.33 2.92 0.00 N	46.14 3.66 0.00 N	52.52 4.09 -1.66 N	52.66 3.77 -6.42 N	53.34 3.86 -9.25 N	55.06 3.53 -13.34 N	58.87 2.90 -26.46 N	71.20 2.52 -41.93 N	96.69 2.03 -73.68 N	76.72 3.81 -22.00 N	92.14 2.82 -55.03 N	96.42 1.95 -70.10 N	91.50 1.96 -66.46 N	65.66 2.09 -38.73 N	65.77 1.55 -44.34 N	64.40 3.03 -18.12 N	64.70 2.81 -19.16 N	83.80 1.78 -57.51 N	94.65 2.77 -49.20 N	66.87 2.19 -20.87 N	58.71 1.95 -21.66 N
KEDC_GLWD_GRP 24221	57.20 2.60 -27.75 N	48.11 3.82 -3.07 N	46.25 3.83 -0.04 N	37.43 3.02 0.00 N	46.14 3.66 0.00 N	52.19 3.76 -1.66 N	52.34 3.45 -6.42 N	53.32 3.84 -9.25 N	55.37 3.84 -13.34 N	59.37 3.34 -26.52 N	71.58 2.87 -41.96 N	96.96 2.26 -73.71 N	78.28 5.36 -22.01 N	93.29 3.96 -55.03 N	97.31 2.83 -70.10 N	99.46 2.74 -73.63 N	66.52 2.94 -38.75 N	66.56 2.25 -44.42 N	66.04 4.65 -18.15 N	66.44 4.33 -19.37 N	85.20 2.61 -58.09 N	96.19 4.24 -49.27 N	68.37 3.65 -20.92 N	59.90 3.10 -21.70 N
KEDC_GLWD_GT4 24219	57.18 2.60 -27.73 N	48.11 3.82 -3.07 N	46.25 3.83 -0.04 N	37.43 3.02 0.00 N	46.14 3.66 0.00 N	52.19 3.76 -1.66 N	52.34 3.45 -6.42 N	53.32 3.84 -9.25 N	55.37 3.84 -13.34 N	59.32 3.34 -26.46 N	71.55 2.87 -41.93 N	96.93 2.26 -73.68 N	78.27 5.36 -22.00 N	93.29 3.96 -55.03 N	97.31 2.83 -70.10 N	99.40 2.74 -73.57 N	66.51 2.94 -38.73 N	66.48 2.25 -44.34 N	66.02 4.65 -18.12 N	66.22 4.33 -19.16 N	84.63 2.61 -57.51 N	96.12 4.24 -49.20 N	68.33 3.65 -20.87 N	59.86 3.10 -21.66 N
KEDC_GLWD_GT5 24220	57.18 2.60 -27.73 N	48.11 3.82 -3.07 N	46.25 3.83 -0.04 N	37.43 3.02 0.00 N	46.14 3.66 0.00 N	52.19 3.76 -1.66 N	52.34 3.45 -6.42 N	53.32 3.84 -9.25 N	55.37 3.84 -13.34 N	59.32 3.34 -26.46 N	71.55 2.87 -41.93 N	96.93 2.26 -73.68 N	78.27 5.36 -22.00 N	93.29 3.96 -55.03 N	97.31 2.83 -70.10 N	99.40 2.74 -73.57 N	66.51 2.94 -38.73 N	66.48 2.25 -44.34 N	66.02 4.65 -18.12 N	66.22 4.33 -19.16 N	84.63 2.61 -57.51 N	96.12 4.24 -49.20 N	68.33 3.65 -20.87 N	59.86 3.10 -21.66 N
KENSICO____ 23655	53.84 1.78 -25.22 N	46.94 2.66 -3.07 N	45.03 2.61 -0.04 N	36.41 2.00 0.00 N	44.87 2.39 0.00 N	49.28 2.52 0.00 N	44.80 2.33 0.00 N	42.96 2.73 0.00 N	40.92 2.73 0.00 N	48.62 2.52 -16.59 N	56.48 2.31 -27.43 N	65.10 1.90 -42.21 N	58.96 4.48 -3.57 N	59.20 3.27 -21.63 N	59.98 2.30 -33.30 N	62.23 2.23 -36.91 N	64.72 2.43 -37.46 N	66.09 1.95 -44.26 N	65.22 3.88 -18.10 N	65.36 3.47 -19.16 N	82.47 2.08 -55.89 N	95.50 3.62 -49.20 N	67.84 3.17 -20.87 N	59.07 2.34 -21.63 N
KIAC_JFK_AIRPORT 23541	80.68 1.92 -51.91 N	79.90 2.89 -35.79 N	65.92 2.99 -20.55 N	66.41 2.25 -29.75 N	65.34 2.66 -20.19 N	64.22 2.84 -14.61 N	68.06 2.67 -22.92 N	66.45 2.99 -23.23 N	71.64 2.98 -30.47 N	68.47 2.77 -36.19 N	65.20 2.44 -36.02 N	65.64 1.97 -42.68 N	70.15 4.66 -14.58 N	66.34 3.48 -28.56 N	66.61 2.46 -39.77 N	132.00 2.40 -106.51 N	75.30 2.61 -47.85 N	66.33 2.05 -44.40 N	65.47 4.11 -18.12 N	65.66 3.72 -19.20 N	82.74 2.35 -55.89 N	95.51 3.63 -49.20 N	86.76 3.61 -39.34 N	68.30 2.68 -30.51 N
KINTIGH____ 23543	27.18 -2.97 -3.30 N	36.77 -4.86 -0.40 N	37.39 -5.00 0.00 N	30.57 -3.84 0.00 N	37.56 -4.93 0.00 N	40.92 -5.85 0.00 N	37.70 -4.77 0.00 N	35.85 -4.38 0.00 N	33.69 -4.50 0.00 N	27.95 -3.72 -2.16 N	27.51 -2.81 -3.59 N	24.68 -1.84 -5.53 N	47.63 -3.74 -0.47 N	34.06 -3.07 -2.84 N	26.40 -2.35 -4.37 N	25.51 -2.39 -4.82 N	27.19 -2.55 -4.90 N	23.65 -2.01 -5.77 N	41.75 -3.85 -2.36 N	38.48 -4.28 -0.02 N	22.22 -2.61 -0.33 N	39.70 -5.03 -2.05 N	40.00 -5.47 -1.66 N	34.11 -3.82 -2.82 N
LEDERLE____ 23769	52.46 1.23 -24.38 N	45.92 1.74 -2.96 N	44.07 1.65 -0.04 N	35.67 1.26 0.00 N	43.93 1.45 0.00 N	48.20 1.44 0.00 N	43.82 1.35 0.00 N	42.09 1.86 0.00 N	40.13 1.94 0.00 N	47.46 1.95 -16.00 N	55.12 1.88 -26.50 N	63.40 1.60 -40.81 N	58.26 3.90 -3.45 N	58.12 2.90 -20.93 N	58.67 2.08 -32.22 N	60.78 2.04 -35.65 N	63.30 2.24 -36.22 N	64.44 1.83 -42.73 N	64.43 3.71 -17.49 N	55.08 3.34 -9.01 N	52.12 1.91 -25.70 N	61.14 3.24 -15.22 N	58.89 2.74 -12.34 N	57.90 1.91 -20.89 N
LINDEN COGEN____ 23786	54.29 2.20 -25.25 N	47.62 3.33 -3.07 N	45.71 3.29 -0.04 N	36.94 2.53 0.00 N	45.50 3.02 0.00 N	49.96 3.20 0.00 N	45.43 2.96 0.00 N	43.54 3.31 0.00 N	41.49 3.31 0.00 N	49.10 2.99 -16.60 N	56.91 2.70 -27.46 N	65.45 2.19 -42.27 N	59.64 5.16 -3.58 N	59.73 3.76 -21.67 N	60.37 2.63 -33.36 N	62.62 2.58 -36.95 N	65.14 2.79 -37.52 N	66.37 2.18 -44.30 N	65.69 4.33 -18.12 N	65.81 3.91 -19.16 N	82.75 2.35 -55.89 N	95.98 4.10 -49.20 N	68.37 3.69 -20.87 N	59.51 2.76 -21.65 N
LIPA_MISC_IPP 23656	56.98 2.40 -27.73 N	48.09 3.79 -3.07 N	46.08 3.66 -0.04 N	37.28 2.88 0.00 N	46.09 3.60 0.00 N	52.47 4.04 -1.66 N	52.66 3.77 -6.42 N	53.44 3.96 -9.25 N	55.24 3.71 -13.34 N	59.07 3.10 -26.46 N	71.47 2.80 -41.93 N	96.86 2.19 -73.68 N	76.83 3.92 -22.00 N	92.23 2.90 -55.03 N	96.48 2.01 -70.10 N	91.53 2.02 -66.42 N	65.72 2.15 -38.73 N	65.84 1.61 -44.34 N	64.59 3.23 -18.12 N	64.78 2.89 -19.16 N	83.80 1.78 -57.51 N	94.70 2.82 -49.20 N	67.06 2.39 -20.87 N	58.77 2.01 -21.66 N

LITTLE FALLS___HYD 24013	27.46 1.53 0.91 N	43.18 2.07 0.11 N	44.21 1.83 0.00 N	35.67 1.27 0.00 N	44.13 1.64 0.00 N	48.72 1.95 0.00 N	44.04 1.57 0.00 N	42.27 2.04 0.00 N	40.43 2.24 0.00 N	31.21 2.31 0.61 N	27.81 2.06 0.99 N	21.12 1.65 1.52 N	54.49 3.71 0.13 N	36.19 2.67 0.78 N	25.05 1.87 1.19 N	23.57 1.82 1.33 N	25.45 1.97 1.35 N	19.84 1.56 1.61 N	45.89 3.31 0.66 N	45.87 3.14 0.01 N	26.37 1.96 0.09 N	45.51 3.41 0.58 N	46.37 3.03 0.47 N	36.30 1.99 0.79 N
LONG LAKE PHOENIX 24014	28.15 -0.59 -1.89 N	40.53 -0.92 -0.23 N	41.47 -0.92 0.00 N	33.70 -0.70 0.00 N	41.62 -0.87 0.00 N	45.79 -0.98 0.00 N	41.63 -0.83 0.00 N	39.43 -0.80 0.00 N	37.38 -0.81 0.00 N	29.97 -0.77 -1.23 N	28.05 -0.75 -2.05 N	23.63 -0.52 -3.16 N	49.91 -1.26 -0.27 N	35.02 -0.90 -1.62 N	26.24 -0.64 -2.50 N	25.24 -0.61 -2.76 N	26.97 -0.68 -2.81 N	22.71 -0.48 -3.31 N	43.55 -1.04 -1.35 N	41.83 -0.92 -0.01 N	24.20 -0.49 -0.19 N	42.67 -1.18 -1.17 N	43.85 -0.90 -0.95 N	36.06 -0.66 -1.61 N
LOVETT___3 23632	52.41 1.01 -24.56 N	45.63 1.43 -2.98 N	43.76 1.34 -0.04 N	35.47 1.07 0.00 N	43.68 1.20 0.00 N	47.89 1.12 0.00 N	43.51 1.04 0.00 N	41.79 1.56 0.00 N	39.85 1.66 0.00 N	47.48 1.73 -16.24 N	55.10 1.61 -26.74 N	63.47 1.37 -41.11 N	57.72 3.32 -3.49 N	57.85 2.52 -21.04 N	58.55 1.79 -32.38 N	60.86 1.76 -36.01 N	63.26 1.97 -36.46 N	64.69 1.61 -43.20 N	64.08 3.19 -17.65 N	55.07 2.84 -9.50 N	53.18 1.64 -27.04 N	60.97 2.77 -15.52 N	58.57 2.25 -12.53 N	57.76 1.55 -21.12 N
LOVETT___4 23642	52.42 1.01 -24.57 N	45.63 1.42 -2.98 N	43.76 1.34 -0.04 N	35.47 1.06 0.00 N	43.68 1.20 0.00 N	47.88 1.12 0.00 N	43.50 1.03 0.00 N	41.79 1.56 0.00 N	39.85 1.66 0.00 N	47.48 1.72 -16.24 N	55.11 1.61 -26.75 N	63.49 1.37 -41.13 N	57.72 3.32 -3.49 N	57.86 2.52 -21.05 N	58.57 1.79 -32.40 N	60.88 1.76 -36.03 N	63.27 1.97 -36.47 N	64.70 1.61 -43.21 N	64.09 3.19 -17.66 N	55.07 2.84 -9.50 N	53.18 1.64 -27.04 N	60.97 2.77 -15.52 N	58.58 2.25 -12.53 N	57.77 1.55 -21.12 N
LOVETT___5 23593	52.43 1.02 -24.57 N	45.64 1.44 -2.98 N	43.77 1.36 -0.04 N	35.48 1.08 0.00 N	43.70 1.21 0.00 N	47.90 1.14 0.00 N	43.52 1.05 0.00 N	41.80 1.57 0.00 N	39.87 1.68 0.00 N	47.49 1.74 -16.24 N	55.12 1.62 -26.75 N	63.49 1.38 -41.13 N	57.74 3.34 -3.49 N	57.88 2.53 -21.05 N	58.58 1.80 -32.40 N	60.89 1.77 -36.03 N	63.28 1.98 -36.47 N	64.71 1.61 -43.21 N	64.10 3.21 -17.66 N	55.08 2.85 -9.50 N	53.18 1.64 -27.04 N	60.97 2.77 -15.52 N	58.59 2.26 -12.53 N	57.78 1.56 -21.12 N
LOWER RAQUET___HYD 24057	26.82 0.12 0.14 N	41.62 0.42 0.02 N	42.98 0.59 0.00 N	35.01 0.61 0.00 N	43.21 0.73 0.00 N	47.62 0.85 0.00 N	43.26 0.79 0.00 N	40.04 -0.19 0.00 N	37.87 -0.32 0.00 N	28.90 -0.58 0.03 N	25.86 -0.76 0.13 N	19.97 -0.79 0.23 N	49.05 -1.84 0.01 N	32.94 -1.22 0.14 N	23.58 -0.58 0.22 N	22.38 -0.55 0.16 N	23.96 -0.64 0.23 N	19.20 -0.51 0.17 N	42.01 -1.15 0.08 N	42.06 -0.67 0.00 N	24.08 -0.43 0.00 N	42.20 -0.48 0.00 N	43.27 -0.51 0.03 N	34.67 -0.35 0.08 N
LOWER___HUDSON 24059	61.76 2.62 -32.29 N	49.21 4.06 -3.93 N	46.54 4.11 -0.05 N	37.61 3.20 0.00 N	46.58 4.10 0.00 N	51.63 4.87 0.00 N	46.57 4.10 0.00 N	43.77 3.54 0.00 N	41.79 3.60 0.00 N	53.53 2.80 -21.22 N	64.00 2.14 -35.11 N	76.47 1.42 -54.06 N	58.36 2.88 -4.58 N	64.05 2.04 -27.72 N	68.57 1.53 -42.67 N	71.84 1.50 -47.25 N	74.37 1.55 -47.99 N	77.72 1.20 -56.64 N	68.91 2.51 -23.17 N	46.65 3.19 -0.72 N	31.06 2.04 -4.52 N	66.68 3.80 -20.20 N	64.23 4.06 -16.37 N	65.83 3.05 -27.68 N
MG INDUSTRY___DRP 24185	60.63 2.04 -31.75 N	48.41 3.33 -3.86 N	45.84 3.42 -0.05 N	37.10 2.70 0.00 N	45.91 3.43 0.00 N	50.66 3.90 0.00 N	45.59 3.12 0.00 N	42.81 2.58 0.00 N	40.87 2.68 0.00 N	52.41 2.01 -20.89 N	62.77 1.49 -34.53 N	75.05 0.91 -53.15 N	57.29 1.88 -4.50 N	62.94 1.41 -27.24 N	67.37 1.06 -41.93 N	70.66 1.09 -46.48 N	73.11 1.11 -47.17 N	76.46 0.85 -55.73 N	67.70 1.67 -22.79 N	45.24 2.27 -0.23 N	29.19 1.50 -3.18 N	65.25 2.66 -19.91 N	63.03 3.11 -16.12 N	64.66 2.32 -27.24 N
MILLIKEN___1 23584	29.46 -1.56 -4.18 N	39.02 -2.71 -0.51 N	39.57 -2.82 -0.01 N	31.89 -2.51 0.00 N	39.25 -3.23 0.00 N	43.59 -3.17 0.00 N	39.55 -2.92 0.00 N	37.60 -2.63 0.00 N	36.17 -2.02 0.00 N	30.93 -1.34 -2.76 N	30.27 -1.03 -4.55 N	27.30 -0.69 -7.00 N	49.52 -1.98 -0.59 N	36.46 -1.42 -3.58 N	28.86 -1.03 -5.51 N	28.29 -0.93 -6.13 N	30.01 -1.03 -6.21 N	26.44 -0.79 -7.35 N	44.50 -1.74 -3.00 N	41.01 -1.75 -0.03 N	24.00 -0.92 -0.42 N	43.80 -1.51 -2.63 N	44.09 -1.85 -2.13 N	36.87 -1.83 -3.59 N
MILLIKEN___2 23585	29.45 -1.57 -4.18 N	39.01 -2.72 -0.51 N	39.56 -2.83 -0.01 N	31.88 -2.52 0.00 N	39.24 -3.25 0.00 N	43.58 -3.19 0.00 N	39.53 -2.94 0.00 N	37.58 -2.65 0.00 N	36.15 -2.04 0.00 N	30.92 -1.35 -2.76 N	30.27 -1.03 -4.55 N	27.30 -0.69 -7.00 N	49.49 -2.01 -0.59 N	36.45 -1.43 -3.58 N	28.85 -1.04 -5.51 N	28.28 -0.94 -6.13 N	30.00 -1.04 -6.21 N	26.43 -0.80 -7.35 N	44.49 -1.76 -3.00 N	41.01 -1.76 -0.03 N	23.98 -0.94 -0.42 N	43.80 -1.51 -2.63 N	44.08 -1.85 -2.13 N	36.86 -1.83 -3.59 N
MILLIKEN___DIESEL 23629	29.45 -1.57 -4.18 N	39.01 -2.72 -0.51 N	39.56 -2.83 -0.01 N	31.88 -2.52 0.00 N	39.24 -3.25 0.00 N	43.58 -3.19 0.00 N	39.53 -2.94 0.00 N	37.58 -2.65 0.00 N	36.15 -2.04 0.00 N	30.92 -1.35 -2.76 N	30.27 -1.03 -4.55 N	27.30 -0.69 -7.00 N	49.49 -2.01 -0.59 N	36.45 -1.43 -3.58 N	28.85 -1.04 -5.51 N	28.28 -0.94 -6.13 N	30.00 -1.04 -6.21 N	26.43 -0.80 -7.35 N	44.49 -1.76 -3.00 N	41.01 -1.76 -0.03 N	23.98 -0.94 -0.42 N	43.80 -1.51 -2.63 N	44.08 -1.85 -2.13 N	36.86 -1.83 -3.59 N
MODEL CITY ENERGY 24167	28.16 -2.46 -3.77 N	37.55 -4.13 -0.46 N	38.24 -4.15 -0.01 N	31.14 -3.26 0.00 N	38.21 -4.28 0.00 N	41.85 -4.92 0.00 N	38.51 -3.96 0.00 N	36.49 -3.74 0.00 N	34.46 -3.72 0.00 N	28.91 -3.07 -2.47 N	28.67 -2.18 -4.10 N	26.01 -1.30 -6.32 N	48.58 -2.85 -0.53 N	34.95 -2.58 -3.24 N	27.32 -2.03 -4.98 N	26.50 -2.09 -5.50 N	28.19 -2.24 -5.60 N	24.67 -1.80 -6.59 N	42.51 -3.42 -2.70 N	38.99 -3.77 -0.03 N	22.70 -2.18 -0.37 N	40.57 -4.45 -2.34 N	41.15 -4.56 -1.90 N	35.06 -3.26 -3.22 N
MOHAWK PAPER___DRP 24187	62.08 2.64 -32.60 N	49.36 4.17 -3.96 N	46.68 4.25 0.00 N	37.76 3.36 0.00 N	46.75 4.27 0.00 N	51.72 4.95 0.00 N	46.67 4.20 0.00 N	43.80 3.57 0.00 N	41.83 3.64 0.00 N	53.75 2.75 -21.49 N	64.34 2.12 -35.47 N	76.97 1.40 -54.57 N	58.54 3.01 -4.63 N	64.38 2.13 -27.95 N	68.99 1.58 -43.03 N	72.39 1.55 -47.75 N	74.85 1.60 -48.42 N	78.39 1.24 -57.26 N	69.25 2.61 -23.41 N	46.69 3.23 -0.73 N	31.11 2.04 -4.56 N	66.97 3.80 -20.49 N	64.47 4.08 -16.58 N	66.16 3.07 -27.99 N

MONGAUP___HYD 23641	50.55 0.69 -23.02 N	44.98 0.96 -2.80 N	43.33 0.91 -0.03 N	35.06 0.65 0.00 N	43.25 0.76 0.00 N	47.52 0.75 0.00 N	43.18 0.71 0.00 N	41.37 1.14 0.00 N	39.33 1.14 0.00 N	45.81 1.22 -15.09 N	52.86 1.10 -25.01 N	60.48 0.96 -38.53 N	56.48 2.31 -3.26 N	55.84 1.77 -19.77 N	56.05 1.24 -30.43 N	57.95 1.21 -33.65 N	60.38 1.33 -34.21 N	61.28 1.07 -40.32 N	61.98 2.23 -16.50 N	52.67 1.92 -8.01 N	48.58 1.10 -22.98 N	58.86 1.83 -14.35 N	57.03 1.59 -11.64 N	55.87 1.06 -19.71 N
MONTAUK___DIESEL 23721	56.98 2.40 -27.73 N	48.09 3.79 -3.07 N	46.08 3.66 -0.04 N	37.28 2.88 0.00 N	46.09 3.60 0.00 N	52.47 4.04 -1.66 N	52.66 3.77 -6.42 N	53.44 3.96 -9.25 N	55.24 3.71 -13.34 N	59.07 3.10 -26.46 N	71.47 2.80 -41.93 N	96.86 2.19 -73.68 N	76.83 3.92 -22.00 N	92.23 2.90 -55.03 N	96.48 2.01 -70.10 N	91.54 2.02 -66.43 N	65.72 2.15 -38.73 N	65.84 1.61 -44.34 N	64.59 3.23 -18.12 N	64.78 2.89 -19.16 N	83.80 1.78 -57.51 N	94.70 2.82 -49.20 N	67.06 2.39 -20.87 N	58.77 2.01 -21.66 N
N SALMON___HYD 24042	26.22 -0.31 0.32 N	40.75 -0.43 0.04 N	42.02 -0.36 0.00 N	34.20 -0.21 0.00 N	42.23 -0.25 0.00 N	46.48 -0.29 0.00 N	42.24 -0.23 0.00 N	39.86 -0.37 0.00 N	37.76 -0.42 0.00 N	28.62 -0.62 0.27 N	25.62 -0.75 0.37 N	19.88 -0.58 0.53 N	49.54 -1.32 0.05 N	33.22 -0.83 0.25 N	23.39 -0.60 0.38 N	22.07 -0.51 0.51 N	23.82 -0.56 0.45 N	18.86 -0.39 0.63 N	42.12 -0.87 0.25 N	41.97 -0.77 0.00 N	24.19 -0.27 0.05 N	41.54 -0.84 0.29 N	43.13 -0.47 0.21 N	34.50 -0.29 0.31 N
N.E._GEN._SANDY PD 24062	58.25 1.28 -30.12 N	46.87 1.99 -3.66 N	44.43 2.00 -0.04 N	35.93 1.53 0.00 N	44.45 1.97 0.00 N	49.12 2.36 0.00 N	44.40 1.93 0.00 N	41.93 1.70 0.00 N	39.96 1.78 0.00 N	50.81 1.45 -19.85 N	60.60 1.08 -32.78 N	44.08 2.86 2.16 N	56.49 1.31 -4.27 N	61.10 0.97 -25.83 N	47.00 3.31 6.41 N	67.96 0.75 -44.12 N	70.37 0.80 -44.74 N	52.00 3.55 3.75 N	66.05 1.18 -21.63 N	48.23 1.54 -3.96 N	38.42 1.05 -12.87 N	63.56 1.96 -18.93 N	50.39 2.53 -2.60 N	53.04 2.28 -3.24 N
NARROWS_GT1_1 24228	91.87 2.71 -62.31 N	83.53 4.16 -38.14 N	62.17 4.12 -15.66 N	94.44 3.20 -56.83 N	61.28 3.84 -14.96 N	60.99 4.10 -10.12 N	86.67 3.80 -40.40 N	91.17 4.15 -46.79 N	79.03 4.12 -36.72 N	69.52 3.63 -36.38 N	231.84 3.10 -201.99 N	234.17 2.43 -210.75 N	234.14 5.51 -177.73 N	204.97 3.95 -166.72 N	234.16 2.71 -207.07 N	235.82 2.66 -210.07 N	235.93 2.84 -208.25 N	235.92 2.19 -213.85 N	235.54 4.31 -187.99 N	235.52 3.90 -188.88 N	240.51 2.35 -213.65 N	246.04 4.10 -199.27 N	236.29 3.83 -188.65 N	197.97 2.94 -159.93 N
NARROWS_GT1_2 24229	91.87 2.71 -62.31 N	83.53 4.16 -38.14 N	62.17 4.12 -15.66 N	94.44 3.20 -56.83 N	61.28 3.84 -14.96 N	60.99 4.10 -10.12 N	86.67 3.80 -40.40 N	91.17 4.15 -46.79 N	79.03 4.12 -36.72 N	69.52 3.63 -36.38 N	231.84 3.10 -201.99 N	234.17 2.43 -210.75 N	234.14 5.51 -177.73 N	204.97 3.95 -166.72 N	234.16 2.71 -207.07 N	235.82 2.66 -210.07 N	235.93 2.84 -208.25 N	235.92 2.19 -213.85 N	235.54 4.31 -187.99 N	235.52 3.90 -188.88 N	240.51 2.35 -213.65 N	246.04 4.10 -199.27 N	236.29 3.83 -188.65 N	197.97 2.94 -159.93 N
NARROWS_GT1_3 24230	91.87 2.71 -62.31 N	83.53 4.16 -38.14 N	62.17 4.12 -15.66 N	94.44 3.20 -56.83 N	61.28 3.84 -14.96 N	60.99 4.10 -10.12 N	86.67 3.80 -40.40 N	91.17 4.15 -46.79 N	79.03 4.12 -36.72 N	69.52 3.63 -36.38 N	231.84 3.10 -201.99 N	234.17 2.43 -210.75 N	234.14 5.51 -177.73 N	204.97 3.95 -166.72 N	234.16 2.71 -207.07 N	235.82 2.66 -210.07 N	235.93 2.84 -208.25 N	235.92 2.19 -213.85 N	235.54 4.31 -187.99 N	235.52 3.90 -188.88 N	240.51 2.35 -213.65 N	246.04 4.10 -199.27 N	236.29 3.83 -188.65 N	197.97 2.94 -159.93 N
NARROWS_GT1_4 24231	91.87 2.71 -62.31 N	83.53 4.16 -38.14 N	62.17 4.12 -15.66 N	94.44 3.20 -56.83 N	61.28 3.84 -14.96 N	60.99 4.10 -10.12 N	86.67 3.80 -40.40 N	91.17 4.15 -46.79 N	79.03 4.12 -36.72 N	69.52 3.63 -36.38 N	231.84 3.10 -201.99 N	234.17 2.43 -210.75 N	234.14 5.51 -177.73 N	204.97 3.95 -166.72 N	234.16 2.71 -207.07 N	235.82 2.66 -210.07 N	235.93 2.84 -208.25 N	235.92 2.19 -213.85 N	235.54 4.31 -187.99 N	235.52 3.90 -188.88 N	240.51 2.35 -213.65 N	246.04 4.10 -199.27 N	236.29 3.83 -188.65 N	197.97 2.94 -159.93 N
NARROWS_GT1_5 24232	91.87 2.71 -62.31 N	83.53 4.16 -38.14 N	62.17 4.12 -15.66 N	94.44 3.20 -56.83 N	61.28 3.84 -14.96 N	60.99 4.10 -10.12 N	86.67 3.80 -40.40 N	91.17 4.15 -46.79 N	79.03 4.12 -36.72 N	69.52 3.63 -36.38 N	231.84 3.10 -201.99 N	234.17 2.43 -210.75 N	234.14 5.51 -177.73 N	204.97 3.95 -166.72 N	234.16 2.71 -207.07 N	235.82 2.66 -210.07 N	235.93 2.84 -208.25 N	235.92 2.19 -213.85 N	235.54 4.31 -187.99 N	235.52 3.90 -188.88 N	240.51 2.35 -213.65 N	246.04 4.10 -199.27 N	236.29 3.83 -188.65 N	197.97 2.94 -159.93 N
NARROWS_GT1_6 24233	91.87 2.71 -62.31 N	83.53 4.16 -38.14 N	62.17 4.12 -15.66 N	94.44 3.20 -56.83 N	61.28 3.84 -14.96 N	60.99 4.10 -10.12 N	86.67 3.80 -40.40 N	91.17 4.15 -46.79 N	79.03 4.12 -36.72 N	69.52 3.63 -36.38 N	231.84 3.10 -201.99 N	234.17 2.43 -210.75 N	234.14 5.51 -177.73 N	204.97 3.95 -166.72 N	234.16 2.71 -207.07 N	235.82 2.66 -210.07 N	235.93 2.84 -208.25 N	235.92 2.19 -213.85 N	235.54 4.31 -187.99 N	235.52 3.90 -188.88 N	240.51 2.35 -213.65 N	246.04 4.10 -199.27 N	236.29 3.83 -188.65 N	197.97 2.94 -159.93 N
NARROWS_GT1_7 24234	91.87 2.71 -62.31 N	83.53 4.16 -38.14 N	62.17 4.12 -15.66 N	94.44 3.20 -56.83 N	61.28 3.84 -14.96 N	60.99 4.10 -10.12 N	86.67 3.80 -40.40 N	91.17 4.15 -46.79 N	79.03 4.12 -36.72 N	69.52 3.63 -36.38 N	231.84 3.10 -201.99 N	234.17 2.43 -210.75 N	234.14 5.51 -177.73 N	204.97 3.95 -166.72 N	234.16 2.71 -207.07 N	235.82 2.66 -210.07 N	235.93 2.84 -208.25 N	235.92 2.19 -213.85 N	235.54 4.31 -187.99 N	235.52 3.90 -188.88 N	240.51 2.35 -213.65 N	246.04 4.10 -199.27 N	236.29 3.83 -188.65 N	197.97 2.94 -159.93 N
NARROWS_GT1_8 24235	91.87 2.71 -62.31 N	83.53 4.16 -38.14 N	62.17 4.12 -15.66 N	94.44 3.20 -56.83 N	61.28 3.84 -14.96 N	60.99 4.10 -10.12 N	86.67 3.80 -40.40 N	91.17 4.15 -46.79 N	79.03 4.12 -36.72 N	69.52 3.63 -36.38 N	231.84 3.10 -201.99 N	234.17 2.43 -210.75 N	234.14 5.51 -177.73 N	204.97 3.95 -166.72 N	234.16 2.71 -207.07 N	235.82 2.66 -210.07 N	235.93 2.84 -208.25 N	235.92 2.19 -213.85 N	235.54 4.31 -187.99 N	235.52 3.90 -188.88 N	240.51 2.35 -213.65 N	246.04 4.10 -199.27 N	236.29 3.83 -188.65 N	197.97 2.94 -159.93 N
NARROWS_GT1_GRP 23726	91.87 2.71 -62.31 N	83.53 4.16 -38.14 N	62.17 4.12 -15.66 N	94.44 3.20 -56.83 N	61.28 3.84 -14.96 N	60.99 4.10 -10.12 N	86.67 3.80 -40.40 N	91.17 4.15 -46.79 N	79.03 4.12 -36.72 N	69.52 3.63 -36.38 N	231.84 3.10 -201.99 N	234.17 2.43 -210.75 N	234.14 5.51 -177.73 N	204.97 3.95 -166.72 N	234.16 2.71 -207.07 N	235.82 2.66 -210.07 N	235.93 2.84 -208.25 N	235.92 2.19 -213.85 N	235.54 4.31 -187.99 N	235.52 3.90 -188.88 N	240.51 2.35 -213.65 N	246.04 4.10 -199.27 N	236.29 3.83 -188.65 N	197.97 2.94 -159.93 N

NARROWS_GT2_1 24236	91.87 2.71 -62.31 N	83.53 4.16 -38.14 N	62.17 4.12 -15.66 N	94.44 3.20 -56.83 N	61.28 3.84 -14.96 N	60.99 4.10 -10.12 N	86.67 3.80 -40.40 N	91.17 4.15 -46.79 N	79.03 4.12 -36.72 N	69.52 3.63 -36.38 N	231.84 3.10 -201.99 N	234.17 2.43 -210.75 N	234.14 5.51 -177.73 N	204.97 3.95 -166.72 N	234.16 2.71 -207.07 N	235.82 2.66 -210.07 N	235.93 2.84 -208.25 N	235.92 2.19 -213.85 N	235.54 4.31 -187.99 N	235.52 3.90 -188.88 N	240.51 2.35 -213.65 N	246.04 4.10 -199.27 N	236.29 3.83 -188.65 N	197.97 2.94 -159.93 N
NARROWS_GT2_2 24237	91.87 2.71 -62.31 N	83.53 4.16 -38.14 N	62.17 4.12 -15.66 N	94.44 3.20 -56.83 N	61.28 3.84 -14.96 N	60.99 4.10 -10.12 N	86.67 3.80 -40.40 N	91.17 4.15 -46.79 N	79.03 4.12 -36.72 N	69.52 3.63 -36.38 N	231.84 3.10 -201.99 N	234.17 2.43 -210.75 N	234.14 5.51 -177.73 N	204.97 3.95 -166.72 N	234.16 2.71 -207.07 N	235.82 2.66 -210.07 N	235.93 2.84 -208.25 N	235.92 2.19 -213.85 N	235.54 4.31 -187.99 N	235.52 3.90 -188.88 N	240.51 2.35 -213.65 N	246.04 4.10 -199.27 N	236.29 3.83 -188.65 N	197.97 2.94 -159.93 N
NARROWS_GT2_3 24238	91.87 2.71 -62.31 N	83.53 4.16 -38.14 N	62.17 4.12 -15.66 N	94.44 3.20 -56.83 N	61.28 3.84 -14.96 N	60.99 4.10 -10.12 N	86.67 3.80 -40.40 N	91.17 4.15 -46.79 N	79.03 4.12 -36.72 N	69.52 3.63 -36.38 N	231.84 3.10 -201.99 N	234.17 2.43 -210.75 N	234.14 5.51 -177.73 N	204.97 3.95 -166.72 N	234.16 2.71 -207.07 N	235.82 2.66 -210.07 N	235.93 2.84 -208.25 N	235.92 2.19 -213.85 N	235.54 4.31 -187.99 N	235.52 3.90 -188.88 N	240.51 2.35 -213.65 N	246.04 4.10 -199.27 N	236.29 3.83 -188.65 N	197.97 2.94 -159.93 N
NARROWS_GT2_4 24239	91.87 2.71 -62.31 N	83.53 4.16 -38.14 N	62.17 4.12 -15.66 N	94.44 3.20 -56.83 N	61.28 3.84 -14.96 N	60.99 4.10 -10.12 N	86.67 3.80 -40.40 N	91.17 4.15 -46.79 N	79.03 4.12 -36.72 N	69.52 3.63 -36.38 N	231.84 3.10 -201.99 N	234.17 2.43 -210.75 N	234.14 5.51 -177.73 N	204.97 3.95 -166.72 N	234.16 2.71 -207.07 N	235.82 2.66 -210.07 N	235.93 2.84 -208.25 N	235.92 2.19 -213.85 N	235.54 4.31 -187.99 N	235.52 3.90 -188.88 N	240.51 2.35 -213.65 N	246.04 4.10 -199.27 N	236.29 3.83 -188.65 N	197.97 2.94 -159.93 N
NARROWS_GT2_5 24240	91.87 2.71 -62.31 N	83.53 4.16 -38.14 N	62.17 4.12 -15.66 N	94.44 3.20 -56.83 N	61.28 3.84 -14.96 N	60.99 4.10 -10.12 N	86.67 3.80 -40.40 N	91.17 4.15 -46.79 N	79.03 4.12 -36.72 N	69.52 3.63 -36.38 N	231.84 3.10 -201.99 N	234.17 2.43 -210.75 N	234.14 5.51 -177.73 N	204.97 3.95 -166.72 N	234.16 2.71 -207.07 N	235.82 2.66 -210.07 N	235.93 2.84 -208.25 N	235.92 2.19 -213.85 N	235.54 4.31 -187.99 N	235.52 3.90 -188.88 N	240.51 2.35 -213.65 N	246.04 4.10 -199.27 N	236.29 3.83 -188.65 N	197.97 2.94 -159.93 N
NARROWS_GT2_6 24241	91.87 2.71 -62.31 N	83.53 4.16 -38.14 N	62.17 4.12 -15.66 N	94.44 3.20 -56.83 N	61.28 3.84 -14.96 N	60.99 4.10 -10.12 N	86.67 3.80 -40.40 N	91.17 4.15 -46.79 N	79.03 4.12 -36.72 N	69.52 3.63 -36.38 N	231.84 3.10 -201.99 N	234.17 2.43 -210.75 N	234.14 5.51 -177.73 N	204.97 3.95 -166.72 N	234.16 2.71 -207.07 N	235.82 2.66 -210.07 N	235.93 2.84 -208.25 N	235.92 2.19 -213.85 N	235.54 4.31 -187.99 N	235.52 3.90 -188.88 N	240.51 2.35 -213.65 N	246.04 4.10 -199.27 N	236.29 3.83 -188.65 N	197.97 2.94 -159.93 N
NARROWS_GT2_7 24242	91.87 2.71 -62.31 N	83.53 4.16 -38.14 N	62.17 4.12 -15.66 N	94.44 3.20 -56.83 N	61.28 3.84 -14.96 N	60.99 4.10 -10.12 N	86.67 3.80 -40.40 N	91.17 4.15 -46.79 N	79.03 4.12 -36.72 N	69.52 3.63 -36.38 N	231.84 3.10 -201.99 N	234.17 2.43 -210.75 N	234.14 5.51 -177.73 N	204.97 3.95 -166.72 N	234.16 2.71 -207.07 N	235.82 2.66 -210.07 N	235.93 2.84 -208.25 N	235.92 2.19 -213.85 N	235.54 4.31 -187.99 N	235.52 3.90 -188.88 N	240.51 2.35 -213.65 N	246.04 4.10 -199.27 N	236.29 3.83 -188.65 N	197.97 2.94 -159.93 N
NARROWS_GT2_8 24243	91.87 2.71 -62.31 N	83.53 4.16 -38.14 N	62.17 4.12 -15.66 N	94.44 3.20 -56.83 N	61.28 3.84 -14.96 N	60.99 4.10 -10.12 N	86.67 3.80 -40.40 N	91.17 4.15 -46.79 N	79.03 4.12 -36.72 N	69.52 3.63 -36.38 N	231.84 3.10 -201.99 N	234.17 2.43 -210.75 N	234.14 5.51 -177.73 N	204.97 3.95 -166.72 N	234.16 2.71 -207.07 N	235.82 2.66 -210.07 N	235.93 2.84 -208.25 N	235.92 2.19 -213.85 N	235.54 4.31 -187.99 N	235.52 3.90 -188.88 N	240.51 2.35 -213.65 N	246.04 4.10 -199.27 N	236.29 3.83 -188.65 N	197.97 2.94 -159.93 N
NARROWS_GT2_GRP 23741	91.87 2.71 -62.31 N	83.53 4.16 -38.14 N	62.17 4.12 -15.66 N	94.44 3.20 -56.83 N	61.28 3.84 -14.96 N	60.99 4.10 -10.12 N	86.67 3.80 -40.40 N	91.17 4.15 -46.79 N	79.03 4.12 -36.72 N	69.52 3.63 -36.38 N	231.84 3.10 -201.99 N	234.17 2.43 -210.75 N	234.14 5.51 -177.73 N	204.97 3.95 -166.72 N	234.16 2.71 -207.07 N	235.82 2.66 -210.07 N	235.93 2.84 -208.25 N	235.92 2.19 -213.85 N	235.54 4.31 -187.99 N	235.52 3.90 -188.88 N	240.51 2.35 -213.65 N	246.04 4.10 -199.27 N	236.29 3.83 -188.65 N	197.97 2.94 -159.93 N
NEG CAPITAL___MECHNVIL 23645	61.94 2.62 -32.47 N	49.22 4.06 -3.94 N	46.54 4.11 -0.05 N	37.61 3.20 0.00 N	46.58 4.10 0.00 N	51.63 4.87 0.00 N	46.57 4.10 0.00 N	43.77 3.54 0.00 N	41.79 3.60 0.00 N	53.77 2.80 -21.46 N	64.25 2.14 -35.36 N	76.78 1.42 -54.37 N	58.40 2.88 -4.61 N	64.16 2.04 -27.83 N	68.74 1.53 -42.84 N	72.19 1.50 -47.61 N	74.60 1.55 -48.22 N	78.19 1.20 -57.11 N	69.08 2.51 -23.33 N	46.65 3.19 -0.72 N	31.11 2.04 -4.56 N	66.97 3.80 -20.49 N	64.41 4.06 -16.55 N	66.07 3.05 -27.92 N
NEG CENTRAL_HIGH_ACRES 23767	27.21 -2.50 -2.86 N	37.08 -4.49 -0.35 N	38.05 -4.34 0.00 N	30.53 -3.87 0.00 N	37.33 -5.15 0.00 N	41.93 -4.83 0.00 N	38.14 -4.33 0.00 N	35.96 -4.27 0.00 N	34.63 -3.55 0.00 N	28.59 -2.78 -1.86 N	27.56 -2.29 -3.11 N	24.63 -1.15 -4.79 N	48.57 -2.74 -0.40 N	34.36 -2.40 -2.46 N	26.29 -1.89 -3.80 N	25.36 -1.90 -4.17 N	27.00 -2.09 -4.26 N	23.18 -1.70 -4.99 N	42.14 -3.15 -2.05 N	39.72 -3.04 -0.02 N	22.86 -1.93 -0.28 N	40.98 -3.45 -1.76 N	41.51 -3.73 -1.43 N	34.22 -3.32 -2.44 N
NEG CENTRAL___DRP 24199	29.51 -0.50 -3.16 N	40.72 -0.89 -0.38 N	41.31 -1.08 0.00 N	33.65 -0.75 0.00 N	41.51 -0.97 0.00 N	45.44 -1.33 0.00 N	41.43 -1.04 0.00 N	39.24 -0.99 0.00 N	37.29 -0.89 0.00 N	30.95 -0.69 -2.13 N	29.97 -0.23 -3.46 N	26.18 -0.11 -5.30 N	51.09 -0.27 -0.45 N	36.64 -0.35 -2.70 N	28.31 -0.22 -4.15 N	27.54 -0.21 -4.66 N	29.27 -0.25 -4.68 N	25.37 -0.12 -5.61 N	45.01 -0.51 -2.28 N	42.25 -0.51 -0.02 N	24.60 -0.23 -0.33 N	44.27 -0.46 -2.05 N	44.94 -0.51 -1.64 N	37.38 -0.46 -2.74 N
NEG CENTRAL___INDECK 23768	28.53 -2.60 -4.29 N	37.54 -4.20 -0.52 N	37.99 -4.40 -0.01 N	31.01 -3.39 0.00 N	38.16 -4.33 0.00 N	41.62 -5.15 0.00 N	38.24 -4.23 0.00 N	36.42 -3.81 0.00 N	34.33 -3.85 0.00 N	29.18 -3.11 -2.78 N	29.08 -2.31 -4.65 N	26.62 -1.55 -7.18 N	48.07 -3.44 -0.60 N	35.41 -2.57 -3.69 N	28.12 -1.94 -5.68 N	27.41 -1.92 -6.24 N	29.16 -2.05 -6.38 N	25.79 -1.57 -7.48 N	43.19 -3.12 -3.07 N	39.10 -3.66 -0.03 N	22.86 -2.06 -0.42 N	41.42 -3.90 -2.63 N	41.59 -4.36 -2.15 N	35.51 -3.24 -3.65 N

NEG CENTRAL____SENECA 23627	26.84 0.00 0.00 N	41.22 0.00 0.00 N	42.38 0.00 0.00 N	34.40 0.00 0.00 N	42.48 0.00 0.00 N	46.77 0.00 0.00 N	42.47 0.00 0.00 N	40.23 0.00 0.00 N	38.19 0.00 0.00 N	29.51 0.00 0.00 N	26.74 0.00 0.00 N	20.99 0.00 0.00 N	50.91 0.00 0.00 N	34.30 0.00 0.00 N	24.38 0.00 0.00 N	23.09 0.00 0.00 N	24.83 0.00 0.00 N	19.88 0.00 0.00 N	43.24 0.00 0.00 N	42.74 0.00 0.00 N	24.50 0.00 0.00 N	42.68 0.00 0.00 N	43.80 0.00 0.00 N	35.10 0.00 0.00 N
NEG CENTRAL____STATE_STREET 24147	29.58 -0.35 -3.08 N	40.70 -0.89 -0.37 N	41.57 -0.82 0.00 N	33.36 -1.05 0.00 N	40.98 -1.50 0.00 N	45.89 -0.88 0.00 N	41.50 -0.97 0.00 N	39.28 -0.95 0.00 N	37.90 -0.29 0.00 N	31.56 -0.06 -2.11 N	30.07 -0.06 -3.38 N	26.38 0.23 -5.16 N	51.57 0.21 -0.45 N	36.87 -0.05 -2.62 N	28.33 -0.08 -4.02 N	27.61 -0.04 -4.57 N	29.28 -0.10 -4.55 N	25.31 -0.08 -5.51 N	45.41 -0.07 -2.23 N	42.87 0.12 -0.02 N	24.85 0.02 -0.33 N	45.06 0.33 -2.05 N	45.56 0.13 -1.62 N	37.41 -0.38 -2.69 N
NEG MILLWOOD____DRP 24198	54.04 1.39 -25.80 N	46.42 2.06 -3.14 N	44.42 2.00 -0.04 N	35.92 1.52 0.00 N	44.30 1.82 0.00 N	48.68 1.92 0.00 N	44.22 1.75 0.00 N	42.35 2.12 0.00 N	40.32 2.14 0.00 N	48.45 2.01 -16.93 N	56.63 1.83 -28.05 N	65.71 1.53 -43.20 N	58.21 3.65 -3.65 N	59.11 2.66 -22.16 N	60.36 1.87 -34.11 N	62.66 1.84 -37.74 N	65.18 2.00 -38.35 N	66.69 1.58 -45.22 N	64.93 3.18 -18.51 N	63.84 2.93 -18.18 N	79.66 1.80 -53.35 N	95.31 3.14 -49.50 N	67.57 2.63 -21.13 N	59.09 1.89 -22.10 N
NEG NORTH_FLCN_SEA 23793	27.66 1.19 0.37 N	42.84 1.66 0.04 N	43.92 1.54 0.00 N	35.60 1.19 0.00 N	43.88 1.40 0.00 N	48.27 1.50 0.00 N	43.85 1.38 0.00 N	41.91 1.68 0.00 N	40.10 1.91 0.00 N	31.01 1.78 0.28 N	28.10 1.77 0.42 N	21.82 1.45 0.61 N	54.24 3.39 0.06 N	36.37 2.37 0.30 N	25.59 1.67 0.46 N	24.14 1.63 0.58 N	26.10 1.80 0.54 N	20.65 1.47 0.70 N	46.18 3.22 0.28 N	45.74 3.01 0.00 N	26.19 1.73 0.05 N	45.79 3.40 0.29 N	46.58 2.99 0.22 N	36.70 1.95 0.34 N
NEG NORTH_KES_CHATEGAY 23792	26.16 -0.33 0.35 N	40.79 -0.39 0.04 N	42.08 -0.31 0.00 N	34.21 -0.19 0.00 N	42.23 -0.25 0.00 N	46.56 -0.21 0.00 N	42.31 -0.16 0.00 N	39.84 -0.39 0.00 N	37.80 -0.39 0.00 N	28.80 -0.43 0.28 N	25.86 -0.47 0.41 N	19.89 -0.51 0.60 N	49.48 -1.37 0.06 N	33.03 -0.97 0.29 N	23.26 -0.67 0.44 N	21.88 -0.66 0.56 N	23.60 -0.72 0.51 N	18.61 -0.59 0.68 N	41.68 -1.29 0.27 N	41.53 -1.20 0.00 N	23.75 -0.71 0.05 N	41.31 -1.08 0.29 N	42.50 -1.09 0.22 N	34.06 -0.71 0.33 N
NEG NORTH____ALICE_FALLS 23915	26.37 -0.10 0.37 N	41.12 -0.05 0.04 N	42.44 0.06 0.00 N	34.50 0.10 0.00 N	42.60 0.11 0.00 N	47.01 0.24 0.00 N	42.68 0.21 0.00 N	40.19 -0.03 0.00 N	38.21 0.02 0.00 N	29.08 -0.14 0.28 N	26.01 -0.31 0.42 N	19.97 -0.41 0.61 N	49.54 -1.31 0.06 N	33.07 -0.92 0.30 N	23.28 -0.64 0.46 N	21.90 -0.61 0.58 N	23.64 -0.66 0.53 N	18.64 -0.55 0.70 N	41.74 -1.23 0.28 N	41.81 -0.92 0.00 N	23.97 -0.49 0.05 N	41.54 -0.85 0.29 N	42.67 -0.91 0.22 N	34.25 -0.51 0.34 N
NEG NORTH____LWR_SARANAC 23913	26.37 -0.10 0.37 N	41.12 -0.05 0.04 N	42.44 0.06 0.00 N	34.50 0.10 0.00 N	42.60 0.11 0.00 N	47.01 0.24 0.00 N	42.68 0.21 0.00 N	40.19 -0.03 0.00 N	38.21 0.02 0.00 N	29.08 -0.14 0.28 N	26.01 -0.31 0.42 N	19.97 -0.41 0.61 N	49.54 -1.31 0.06 N	33.07 -0.92 0.30 N	23.28 -0.64 0.46 N	21.90 -0.61 0.58 N	23.64 -0.66 0.53 N	18.64 -0.55 0.70 N	41.74 -1.23 0.28 N	41.81 -0.92 0.00 N	23.97 -0.49 0.05 N	41.54 -0.85 0.29 N	42.67 -0.91 0.22 N	34.25 -0.51 0.34 N
NEG NORTH____PLATTSBURG 23628	26.14 -0.34 0.37 N	40.75 -0.43 0.04 N	42.03 -0.35 0.00 N	34.15 -0.25 0.00 N	42.17 -0.32 0.00 N	46.54 -0.23 0.00 N	42.26 -0.21 0.00 N	39.78 -0.44 0.00 N	37.79 -0.40 0.00 N	28.82 -0.41 0.28 N	25.80 -0.52 0.42 N	19.81 -0.56 0.61 N	49.14 -1.71 0.06 N	32.79 -1.20 0.30 N	23.09 -0.83 0.46 N	21.74 -0.78 0.58 N	23.47 -0.83 0.53 N	18.53 -0.66 0.70 N	41.42 -1.55 0.28 N	41.41 -1.32 0.00 N	23.72 -0.74 0.05 N	41.11 -1.28 0.29 N	42.24 -1.34 0.22 N	33.94 -0.82 0.34 N
NEG WEST_LEA_LOCKPORT 23791	27.68 -2.91 -3.75 N	36.93 -4.75 -0.46 N	37.51 -4.88 -0.01 N	30.65 -3.75 0.00 N	37.61 -4.88 0.00 N	40.94 -5.83 0.00 N	37.75 -4.72 0.00 N	35.89 -4.34 0.00 N	33.75 -4.43 0.00 N	28.28 -3.69 -2.46 N	28.09 -2.73 -4.07 N	25.51 -1.75 -6.27 N	47.80 -3.64 -0.53 N	34.34 -3.16 -3.21 N	26.88 -2.43 -4.94 N	26.08 -2.47 -5.47 N	27.78 -2.61 -5.55 N	24.37 -2.08 -6.56 N	41.99 -3.94 -2.68 N	38.40 -4.36 -0.03 N	22.24 -2.64 -0.37 N	39.90 -5.13 -2.34 N	40.18 -5.52 -1.89 N	34.47 -3.84 -3.21 N
NEG WEST____LANCASTR 23811	27.97 -3.26 -4.38 N	36.56 -5.20 -0.54 N	36.99 -5.40 -0.01 N	30.23 -4.17 0.00 N	37.25 -5.23 0.00 N	40.60 -6.17 0.00 N	37.29 -5.18 0.00 N	35.64 -4.59 0.00 N	33.58 -4.60 0.00 N	28.69 -3.62 -2.80 N	28.62 -2.86 -4.73 N	26.38 -1.93 -7.33 N	47.39 -4.13 -0.61 N	35.03 -3.04 -3.78 N	27.94 -2.25 -5.81 N	27.20 -2.22 -6.33 N	29.02 -2.32 -6.51 N	25.65 -1.81 -7.58 N	42.80 -3.56 -3.12 N	38.74 -4.03 -0.03 N	22.45 -2.48 -0.42 N	40.55 -4.76 -2.63 N	40.59 -5.38 -2.16 N	34.82 -3.98 -3.70 N
NEG_PENN_ALLEGHNY 23528	34.74 -0.34 -8.24 N	41.68 -0.54 -1.00 N	41.68 -0.71 -0.01 N	33.91 -0.50 0.00 N	41.94 -0.55 0.00 N	45.89 -0.88 0.00 N	41.79 -0.68 0.00 N	40.00 -0.23 0.00 N	37.95 -0.23 0.00 N	35.07 0.06 -5.49 N	35.92 0.19 -8.99 N	34.94 0.16 -13.79 N	52.57 0.49 -1.18 N	41.84 0.50 -7.04 N	35.58 0.36 -10.84 N	35.61 0.40 -12.12 N	37.53 0.48 -12.22 N	34.87 0.43 -14.55 N	50.10 0.93 -5.93 N	43.80 0.52 -0.55 N	26.88 0.24 -2.13 N	48.37 0.42 -5.27 N	48.06 0.02 -4.24 N	42.09 -0.12 -7.11 N
NEG____GEN_MONROE 24207	30.67 0.61 -3.21 N	42.32 0.71 -0.39 N	43.09 0.71 0.00 N	34.89 0.48 0.00 N	43.04 0.56 0.00 N	47.46 0.69 0.00 N	43.34 0.88 0.00 N	40.86 0.63 0.00 N	38.88 0.69 0.00 N	32.23 0.59 -2.14 N	31.15 0.90 -3.50 N	27.07 0.70 -5.38 N	52.85 1.48 -0.46 N	38.24 1.20 -2.74 N	29.38 0.78 -4.22 N	28.53 0.72 -4.72 N	30.41 0.81 -4.76 N	26.12 0.57 -5.66 N	46.79 1.24 -2.31 N	44.04 1.28 -0.02 N	25.51 0.68 -0.33 N	46.09 1.36 -2.05 N	46.92 1.47 -1.65 N	38.97 1.10 -2.77 N
NEPA____ENERGY 23901	27.83 -3.80 -4.79 N	35.88 -5.93 -0.59 N	36.27 -6.12 -0.01 N	29.69 -4.71 0.00 N	36.71 -5.78 0.00 N	40.17 -6.60 0.00 N	36.53 -5.93 0.00 N	35.12 -5.11 0.00 N	33.19 -4.99 0.00 N	28.80 -3.81 -3.10 N	28.60 -3.33 -5.19 N	26.79 -2.22 -8.02 N	46.85 -4.74 -0.67 N	35.46 -2.98 -4.14 N	28.72 -2.04 -6.38 N	28.21 -1.88 -7.00 N	30.05 -1.95 -7.17 N	26.83 -1.42 -8.37 N	43.70 -2.97 -3.43 N	39.30 -3.47 -0.04 N	22.60 -2.38 -0.47 N	41.36 -4.24 -2.93 N	41.02 -5.18 -2.39 N	34.95 -4.24 -4.09 N

NEVERSINK___HYD 23608	48.27 -0.40 -21.83 N	43.31 -0.56 -2.65 N	41.83 -0.58 -0.03 N	33.94 -0.46 0.00 N	41.89 -0.60 0.00 N	46.05 -0.71 0.00 N	41.82 -0.65 0.00 N	39.66 -0.57 0.00 N	37.61 -0.58 0.00 N	43.59 -0.33 -14.42 N	50.35 -0.16 -23.77 N	57.53 -0.01 -36.55 N	54.18 0.17 -3.10 N	53.17 0.16 -18.71 N	53.29 0.11 -28.81 N	55.16 0.08 -32.00 N	57.32 0.07 -32.42 N	58.28 0.02 -38.38 N	59.07 0.14 -15.68 N	48.23 -0.06 -5.55 N	40.90 -0.03 -16.42 N	56.19 -0.25 -13.76 N	54.50 -0.42 -11.12 N	53.58 -0.28 -18.76 N
NIAGARA___ 23760	27.83 -2.75 -3.73 N	37.07 -4.61 -0.45 N	37.77 -4.62 -0.01 N	30.79 -3.62 0.00 N	37.73 -4.75 0.00 N	41.28 -5.48 0.00 N	38.02 -4.45 0.00 N	36.04 -4.19 0.00 N	34.00 -4.18 0.00 N	28.50 -3.47 -2.46 N	28.29 -2.52 -4.06 N	25.73 -1.51 -6.25 N	48.11 -3.32 -0.53 N	34.49 -3.00 -3.20 N	26.96 -2.34 -4.93 N	26.13 -2.42 -5.46 N	27.75 -2.62 -5.54 N	24.32 -2.11 -6.55 N	41.94 -3.97 -2.68 N	38.52 -4.24 -0.03 N	22.26 -2.62 -0.37 N	40.16 -4.86 -2.34 N	40.38 -5.32 -1.89 N	34.58 -3.73 -3.20 N
NINE_MILE_1 23575	27.63 -0.75 -1.53 N	40.22 -1.19 -0.19 N	41.17 -1.21 0.00 N	33.44 -0.96 0.00 N	41.29 -1.20 0.00 N	45.42 -1.35 0.00 N	41.30 -1.17 0.00 N	39.07 -1.15 0.00 N	37.00 -1.19 0.00 N	29.48 -0.98 -0.95 N	27.55 -0.84 -1.64 N	22.94 -0.61 -2.56 N	49.68 -1.44 -0.21 N	34.61 -1.02 -1.33 N	25.71 -0.72 -2.05 N	24.59 -0.69 -2.19 N	26.38 -0.74 -2.29 N	21.92 -0.58 -2.61 N	43.11 -1.21 -1.08 N	41.50 -1.25 -0.01 N	23.91 -0.74 -0.14 N	42.28 -1.28 -0.88 N	43.30 -1.23 -0.73 N	35.49 -0.89 -1.28 N
NINE_MILE_2 23744	27.63 -0.74 -1.52 N	40.24 -1.17 -0.19 N	41.19 -1.20 0.00 N	33.46 -0.95 0.00 N	41.30 -1.18 0.00 N	45.44 -1.33 0.00 N	41.32 -1.15 0.00 N	39.09 -1.14 0.00 N	37.02 -1.17 0.00 N	29.49 -0.97 -0.95 N	27.55 -0.83 -1.63 N	22.94 -0.60 -2.55 N	49.70 -1.42 -0.21 N	34.61 -1.01 -1.32 N	25.70 -0.71 -2.04 N	24.59 -0.68 -2.18 N	26.38 -0.73 -2.27 N	21.91 -0.57 -2.60 N	43.13 -1.19 -1.08 N	41.50 -1.24 -0.01 N	23.91 -0.74 -0.14 N	42.28 -1.28 -0.88 N	43.32 -1.22 -0.73 N	35.51 -0.86 -1.27 N
NM_CAPITAL___DRP 24208	61.64 2.50 -32.29 N	49.12 3.98 -3.93 N	46.48 4.05 -0.05 N	37.60 3.20 0.00 N	46.56 4.07 0.00 N	51.49 4.73 0.00 N	46.46 3.99 0.00 N	43.61 3.38 0.00 N	41.63 3.44 0.00 N	53.33 2.60 -21.22 N	63.85 2.00 -35.11 N	76.35 1.30 -54.06 N	58.20 2.72 -4.58 N	63.96 1.95 -27.72 N	68.49 1.45 -42.66 N	71.77 1.44 -47.25 N	74.30 1.49 -47.98 N	77.68 1.16 -56.64 N	68.77 2.36 -23.17 N	45.82 2.85 -0.24 N	29.50 1.77 -3.23 N	66.21 3.33 -20.20 N	63.89 3.72 -16.37 N	65.65 2.87 -27.68 N
NM_CENTRAL___DRP 24181	28.30 -0.49 -1.95 N	40.68 -0.78 -0.24 N	41.62 -0.77 0.00 N	33.83 -0.57 0.00 N	41.77 -0.71 0.00 N	45.95 -0.82 0.00 N	41.87 -0.60 0.00 N	39.69 -0.54 0.00 N	37.66 -0.52 0.00 N	30.21 -0.54 -1.25 N	28.32 -0.53 -2.10 N	23.90 -0.35 -3.26 N	50.42 -0.76 -0.27 N	35.43 -0.55 -1.68 N	26.56 -0.40 -2.59 N	25.52 -0.39 -2.82 N	27.31 -0.42 -2.90 N	22.93 -0.33 -3.37 N	43.99 -0.63 -1.39 N	42.26 -0.49 -0.01 N	24.44 -0.25 -0.19 N	43.00 -0.84 -1.17 N	44.24 -0.52 -0.96 N	36.33 -0.41 -1.65 N
NM_FRONTIER___DRP 24179	27.98 -2.65 -3.78 N	37.24 -4.44 -0.46 N	37.94 -4.45 -0.01 N	30.92 -3.49 0.00 N	37.89 -4.59 0.00 N	41.45 -5.32 0.00 N	38.17 -4.30 0.00 N	36.20 -4.03 0.00 N	34.17 -4.02 0.00 N	28.64 -3.34 -2.47 N	28.45 -2.40 -4.11 N	25.89 -1.43 -6.33 N	48.34 -3.10 -0.53 N	34.70 -2.84 -3.25 N	27.14 -2.24 -5.00 N	26.29 -2.31 -5.51 N	27.95 -2.49 -5.61 N	24.48 -2.01 -6.60 N	42.16 -3.79 -2.71 N	38.75 -4.02 -0.03 N	22.41 -2.47 -0.37 N	40.16 -4.86 -2.34 N	40.65 -5.06 -1.90 N	34.74 -3.59 -3.23 N
NM_ST_REGIS___HYD 24053	26.84 0.00 0.00 N	41.22 0.00 0.00 N	42.38 0.00 0.00 N	34.40 0.00 0.00 N	42.48 0.00 0.00 N	46.77 0.00 0.00 N	42.47 0.00 0.00 N	40.23 0.00 0.00 N	38.19 0.00 0.00 N	29.51 0.00 0.00 N	26.74 0.00 0.00 N	20.99 0.00 0.00 N	50.91 0.00 0.00 N	34.30 0.00 0.00 N	24.38 0.00 0.00 N	23.09 0.00 0.00 N	24.83 0.00 0.00 N	19.88 0.00 0.00 N	43.24 0.00 0.00 N	42.74 0.00 0.00 N	24.50 0.00 0.00 N	42.68 0.00 0.00 N	43.80 0.00 0.00 N	35.10 0.00 0.00 N
NORTHPORT___1 23551	56.80 2.23 -27.73 N	47.71 3.42 -3.07 N	45.73 3.32 -0.04 N	37.03 2.63 0.00 N	45.80 3.32 0.00 N	52.18 3.75 -1.66 N	52.44 3.55 -6.42 N	53.23 3.75 -9.25 N	55.07 3.55 -13.34 N	58.99 3.02 -26.46 N	71.35 2.68 -41.93 N	96.88 2.21 -73.68 N	77.61 4.69 -22.00 N	92.69 3.37 -55.03 N	96.79 2.31 -70.10 N	91.68 2.26 -66.33 N	65.96 2.39 -38.73 N	65.99 1.77 -44.34 N	64.85 3.48 -18.12 N	65.17 3.27 -19.16 N	84.08 2.06 -57.51 N	94.95 3.07 -49.20 N	67.31 2.63 -20.87 N	58.88 2.12 -21.66 N
NORTHPORT___2 23552	56.68 2.11 -27.73 N	47.51 3.22 -3.07 N	45.53 3.11 -0.04 N	36.87 2.47 0.00 N	45.63 3.14 0.00 N	52.00 3.57 -1.66 N	52.30 3.41 -6.42 N	53.07 3.59 -9.25 N	54.89 3.37 -13.34 N	58.85 2.87 -26.46 N	71.23 2.56 -41.93 N	96.79 2.13 -73.68 N	77.38 4.47 -22.00 N	92.55 3.22 -55.03 N	96.71 2.23 -70.10 N	91.62 2.20 -66.33 N	65.90 2.33 -38.73 N	65.95 1.73 -44.34 N	64.76 3.39 -18.12 N	64.86 2.97 -19.16 N	83.93 1.91 -57.51 N	94.70 2.82 -49.20 N	67.13 2.45 -20.87 N	58.94 2.18 -21.66 N
NORTHPORT___3 23553	56.10 1.52 -27.73 N	46.51 2.22 -3.07 N	44.75 2.33 -0.04 N	36.34 1.93 0.00 N	44.99 2.51 0.00 N	51.38 2.95 -1.66 N	51.70 2.81 -6.42 N	52.60 3.12 -9.25 N	54.29 2.77 -13.34 N	58.27 2.29 -26.46 N	70.71 2.03 -41.93 N	96.36 1.69 -73.68 N	76.78 3.86 -22.00 N	92.25 2.92 -55.03 N	96.60 2.12 -70.10 N	91.56 2.14 -66.33 N	65.79 2.22 -38.73 N	65.81 1.59 -44.34 N	64.49 3.13 -18.12 N	64.75 2.86 -19.16 N	83.80 1.78 -57.51 N	94.70 2.82 -49.20 N	66.99 2.32 -20.87 N	58.74 1.99 -21.66 N
NORTHPORT___4 23650	56.08 1.50 -27.73 N	46.51 2.22 -3.07 N	44.76 2.34 -0.04 N	36.35 1.95 0.00 N	45.02 2.54 0.00 N	51.44 3.01 -1.66 N	51.74 2.85 -6.42 N	52.64 3.16 -9.25 N	54.32 2.79 -13.34 N	58.28 2.31 -26.46 N	70.70 2.03 -41.93 N	96.35 1.69 -73.68 N	76.76 3.85 -22.00 N	92.25 2.92 -55.03 N	96.62 2.14 -70.10 N	91.58 2.16 -66.33 N	65.80 2.23 -38.73 N	65.80 1.58 -44.34 N	64.48 3.11 -18.12 N	64.75 2.86 -19.16 N	83.80 1.78 -57.51 N	94.70 2.82 -49.20 N	67.00 2.32 -20.87 N	58.74 1.98 -21.66 N
NORTHPORT___IC 23718	56.08 1.50 -27.73 N	46.51 2.22 -3.07 N	44.76 2.34 -0.04 N	36.35 1.95 0.00 N	45.02 2.54 0.00 N	51.44 3.01 -1.66 N	51.74 2.85 -6.42 N	52.64 3.16 -9.25 N	54.32 2.79 -13.34 N	58.28 2.31 -26.46 N	70.70 2.03 -41.93 N	96.35 1.69 -73.68 N	76.76 3.85 -22.00 N	92.25 2.92 -55.03 N	96.62 2.14 -70.10 N	91.58 2.16 -66.33 N	65.80 2.23 -38.73 N	65.80 1.58 -44.34 N	64.48 3.11 -18.12 N	64.75 2.86 -19.16 N	83.80 1.78 -57.51 N	94.70 2.82 -49.20 N	67.00 2.32 -20.87 N	58.74 1.98 -21.66 N

NSINS_S_GLNS_FALLS 23858	63.27 3.37 -33.06 N	50.26 5.03 -4.02 N	47.52 5.09 -0.05 N	38.35 3.94 0.00 N	47.46 4.98 0.00 N	52.83 6.06 0.00 N	47.61 5.15 0.00 N	44.82 4.59 0.00 N	42.86 4.67 0.00 N	55.08 3.77 -21.80 N	65.71 2.99 -35.98 N	78.38 2.05 -55.35 N	59.68 4.09 -4.69 N	65.38 2.74 -28.35 N	70.03 2.02 -43.64 N	73.51 1.99 -48.42 N	76.09 2.15 -49.10 N	79.64 1.68 -58.07 N	70.51 3.53 -23.74 N	48.15 4.19 -1.22 N	32.98 2.58 -5.90 N	68.20 4.74 -20.79 N	65.64 5.02 -16.81 N	67.34 3.85 -28.39 N
NUCOR_STEEL____DRP 24197	29.58 -0.35 -3.08 N	40.70 -0.89 -0.37 N	41.57 -0.82 0.00 N	33.36 -1.05 0.00 N	40.98 -1.50 0.00 N	45.89 -0.88 0.00 N	41.50 -0.97 0.00 N	39.28 -0.95 0.00 N	37.90 -0.29 0.00 N	31.56 -0.06 -2.11 N	30.07 -0.06 -3.38 N	26.38 0.23 -5.16 N	51.57 0.21 -0.45 N	36.87 -0.05 -2.62 N	28.33 -0.08 -4.02 N	27.61 -0.04 -4.57 N	29.28 -0.10 -4.55 N	25.31 -0.08 -5.51 N	45.41 -0.07 -2.23 N	42.87 0.12 -0.02 N	24.85 0.02 -0.33 N	45.06 0.33 -2.05 N	45.56 0.13 -1.62 N	37.41 -0.38 -2.69 N
NYISO_LBMP_REFERENCE 24008	26.84 0.00 0.00 N	41.22 0.00 0.00 N	42.38 0.00 0.00 N	34.40 0.00 0.00 N	42.48 0.00 0.00 N	46.77 0.00 0.00 N	42.47 0.00 0.00 N	40.23 0.00 0.00 N	38.19 0.00 0.00 N	29.51 0.00 0.00 N	26.74 0.00 0.00 N	20.99 0.00 0.00 N	50.91 0.00 0.00 N	34.30 0.00 0.00 N	24.38 0.00 0.00 N	23.09 0.00 0.00 N	24.83 0.00 0.00 N	19.88 0.00 0.00 N	43.24 0.00 0.00 N	42.74 0.00 0.00 N	24.50 0.00 0.00 N	42.68 0.00 0.00 N	43.80 0.00 0.00 N	35.10 0.00 0.00 N
NYPA_BRENTWD____GT 24164	56.90 2.32 -27.73 N	47.83 3.54 -3.07 N	45.86 3.44 -0.04 N	37.13 2.72 0.00 N	45.91 3.43 0.00 N	52.29 3.86 -1.66 N	52.53 3.64 -6.42 N	53.33 3.85 -9.25 N	55.18 3.65 -13.34 N	59.08 3.11 -26.46 N	71.46 2.79 -41.93 N	96.94 2.27 -73.68 N	77.78 4.86 -22.00 N	92.83 3.51 -55.03 N	96.91 2.44 -70.10 N	92.11 2.40 -66.62 N	66.12 2.56 -38.73 N	66.15 1.92 -44.34 N	65.16 3.80 -18.12 N	65.30 3.41 -19.16 N	84.08 2.06 -57.51 N	95.17 3.29 -49.20 N	67.51 2.83 -20.87 N	59.12 2.36 -21.66 N
NYPA_GOWANUS____GT5 24156	54.81 2.71 -25.25 N	48.45 4.16 -3.07 N	46.55 4.13 -0.04 N	37.61 3.20 0.00 N	46.32 3.84 0.00 N	50.87 4.10 0.00 N	46.27 3.80 0.00 N	44.38 4.15 0.00 N	42.31 4.12 0.00 N	49.74 3.63 -16.60 N	57.48 3.27 -27.46 N	65.85 2.59 -42.27 N	60.56 6.08 -3.58 N	60.30 4.34 -21.67 N	60.74 3.00 -33.36 N	62.97 2.93 -36.95 N	65.51 3.15 -37.52 N	66.63 2.45 -44.30 N	66.22 4.86 -18.12 N	66.30 4.41 -19.16 N	83.02 2.63 -55.89 N	96.47 4.58 -49.20 N	69.17 4.49 -20.87 N	60.04 3.29 -21.65 N
NYPA_GOWANUS____GT6 24157	54.81 2.71 -25.25 N	48.45 4.16 -3.07 N	46.55 4.13 -0.04 N	37.61 3.20 0.00 N	46.32 3.84 0.00 N	50.87 4.10 0.00 N	46.27 3.80 0.00 N	44.38 4.15 0.00 N	42.31 4.12 0.00 N	49.74 3.63 -16.60 N	57.48 3.27 -27.46 N	65.85 2.59 -42.27 N	60.56 6.08 -3.58 N	60.30 4.34 -21.67 N	60.74 3.00 -33.36 N	62.97 2.93 -36.95 N	65.51 3.15 -37.52 N	66.63 2.45 -44.30 N	66.22 4.86 -18.12 N	66.30 4.41 -19.16 N	83.02 2.63 -55.89 N	96.47 4.58 -49.20 N	69.17 4.49 -20.87 N	60.04 3.29 -21.65 N
NYPA_HARLEM__RVR__GT1 24160	81.81 3.05 -51.91 N	81.83 4.82 -35.79 N	67.76 4.83 -20.55 N	67.92 3.76 -29.75 N	67.19 4.51 -20.19 N	66.22 4.85 -14.61 N	69.86 4.47 -22.92 N	68.31 4.85 -23.23 N	73.48 4.81 -30.47 N	69.88 4.18 -36.19 N	66.49 3.73 -36.02 N	66.67 3.00 -42.68 N	72.57 7.08 -14.58 N	67.87 5.02 -28.56 N	67.66 3.51 -39.77 N	133.05 3.44 -106.51 N	76.41 3.72 -47.85 N	67.20 2.92 -44.40 N	67.07 5.71 -18.12 N	67.23 5.29 -19.20 N	83.58 3.18 -55.89 N	97.43 5.54 -49.20 N	88.29 5.15 -39.34 N	69.46 3.85 -30.51 N
NYPA_HARLEM__RVR__GT2 24161	81.81 3.05 -51.91 N	81.83 4.82 -35.79 N	67.76 4.83 -20.55 N	67.92 3.76 -29.75 N	67.19 4.51 -20.19 N	66.22 4.85 -14.61 N	69.86 4.47 -22.92 N	68.31 4.85 -23.23 N	73.48 4.81 -30.47 N	69.88 4.18 -36.19 N	66.49 3.73 -36.02 N	66.67 3.00 -42.68 N	72.57 7.08 -14.58 N	67.87 5.02 -28.56 N	67.66 3.51 -39.77 N	133.05 3.44 -106.51 N	76.41 3.72 -47.85 N	67.20 2.92 -44.40 N	67.07 5.71 -18.12 N	67.23 5.29 -19.20 N	83.58 3.18 -55.89 N	97.43 5.54 -49.20 N	88.29 5.15 -39.34 N	69.46 3.85 -30.51 N
NYPA_KENT____GT 24152	88.98 2.71 -59.42 N	83.53 4.16 -38.14 N	62.17 4.13 -15.66 N	94.44 3.20 -56.83 N	61.28 3.84 -14.96 N	60.99 4.10 -10.12 N	86.67 3.80 -40.40 N	91.17 4.15 -46.79 N	79.04 4.13 -36.72 N	69.52 3.63 -36.38 N	80.81 3.27 -50.79 N	66.65 2.59 -43.07 N	60.56 6.08 -3.58 N	60.31 4.34 -21.67 N	60.75 3.01 -33.36 N	62.98 2.94 -36.95 N	65.52 3.16 -37.52 N	66.64 2.45 -44.30 N	66.23 4.87 -18.12 N	69.03 4.41 -21.88 N	97.17 2.63 -70.04 N	140.02 4.58 -92.76 N	96.02 4.49 -47.73 N	74.50 3.29 -36.11 N
NYPA_POUCH1____GT 24155	65.28 2.53 -35.91 N	54.54 3.87 -9.45 N	46.25 3.83 -0.04 N	37.37 2.96 0.00 N	46.03 3.54 0.00 N	50.54 3.77 0.00 N	45.96 3.49 0.00 N	44.08 3.85 0.00 N	46.48 3.83 -4.46 N	59.03 3.40 -26.11 N	215.66 3.05 -185.87 N	233.46 2.46 -210.02 N	234.40 5.77 -177.73 N	205.19 4.17 -166.72 N	234.35 2.90 -207.07 N	236.00 2.84 -210.07 N	236.14 3.06 -208.25 N	236.05 2.32 -213.85 N	235.94 4.71 -187.99 N	233.25 4.36 -186.16 N	226.63 2.63 -199.50 N	202.98 4.58 -155.71 N	209.75 4.15 -161.80 N	185.87 3.12 -147.65 N
NYPA_VERNON____GT2 24162	88.78 2.51 -59.42 N	83.27 3.90 -38.14 N	61.92 3.87 -15.66 N	94.25 3.02 -56.83 N	61.06 3.62 -14.96 N	60.75 3.87 -10.12 N	86.45 3.58 -40.40 N	90.95 3.94 -46.79 N	78.83 3.92 -36.72 N	69.35 3.45 -36.38 N	80.63 3.09 -50.79 N	66.55 2.49 -43.07 N	60.32 5.84 -3.58 N	60.13 4.17 -21.67 N	60.63 2.89 -33.36 N	62.89 2.85 -36.95 N	65.43 3.07 -37.52 N	66.59 2.40 -44.30 N	66.08 4.72 -18.12 N	68.96 4.35 -21.88 N	97.17 2.63 -70.04 N	140.02 4.58 -92.76 N	95.67 4.13 -47.73 N	74.28 3.06 -36.11 N
NYPA_VERNON____GT3 24163	88.78 2.51 -59.42 N	83.27 3.90 -38.14 N	61.92 3.87 -15.66 N	94.25 3.02 -56.83 N	61.06 3.62 -14.96 N	60.75 3.87 -10.12 N	86.45 3.58 -40.40 N	90.95 3.94 -46.79 N	78.83 3.92 -36.72 N	69.35 3.45 -36.38 N	80.63 3.09 -50.79 N	66.55 2.49 -43.07 N	60.32 5.84 -3.58 N	60.13 4.17 -21.67 N	60.63 2.89 -33.36 N	62.89 2.85 -36.95 N	65.43 3.07 -37.52 N	66.59 2.40 -44.30 N	66.08 4.72 -18.12 N	68.96 4.35 -21.88 N	97.17 2.63 -70.04 N	140.02 4.58 -92.76 N	95.67 4.13 -47.73 N	74.28 3.06 -36.11 N
NYPA____HOLTSVILL 23794	57.01 2.43 -27.73 N	48.13 3.84 -3.07 N	46.14 3.72 -0.04 N	37.33 2.93 0.00 N	46.15 3.66 0.00 N	52.54 4.11 -1.66 N	52.73 3.84 -6.42 N	53.50 4.02 -9.25 N	55.29 3.76 -13.34 N	59.13 3.15 -26.46 N	71.52 2.84 -41.93 N	96.96 2.29 -73.68 N	77.47 4.56 -22.00 N	92.66 3.33 -55.03 N	96.79 2.31 -70.10 N	91.83 2.32 -66.42 N	66.01 2.45 -38.73 N	66.07 1.85 -44.34 N	65.04 3.68 -18.12 N	65.24 3.35 -19.16 N	84.08 2.06 -57.51 N	95.17 3.29 -49.20 N	67.45 2.77 -20.87 N	58.97 2.21 -21.66 N

NYPA____HELLGATE_GT1 24158	81.81	81.83	67.76	67.92	67.19	66.22	69.86	68.31	73.47	69.88	66.49	66.67	72.53	67.84	67.63	133.02	76.39	67.18	67.06	67.23	83.58	97.43	88.29	69.46
	3.05	4.82	4.83	3.76	4.51	4.84	4.47	4.85	4.81	4.18	3.73	3.00	7.04	4.98	3.48	3.42	3.70	2.90	5.70	5.29	3.18	5.54	5.15	3.84
	-51.91	-35.79	-20.55	-29.75	-20.19	-14.61	-22.92	-23.23	-30.47	-36.19	-36.02	-42.68	-14.58	-28.56	-39.77	-106.51	-47.85	-44.40	-18.12	-19.20	-55.89	-49.20	-39.34	-30.51
	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	81.81	81.83	67.76	67.92	67.19	66.22	69.86	68.31	73.47	69.88	66.49	66.67	72.53	67.84	67.63	133.02	76.39	67.18	67.06	67.23	83.58	97.43	88.29	69.46
	3.05	4.82	4.83	3.76	4.51	4.84	4.47	4.85	4.81	4.18	3.73	3.00	7.04	4.98	3.48	3.42	3.70	2.90	5.70	5.29	3.18	5.54	5.15	3.84
	-51.91	-35.79	-20.55	-29.75	-20.19	-14.61	-22.92	-23.23	-30.47	-36.19	-36.02	-42.68	-14.58	-28.56	-39.77	-106.51	-47.85	-44.40	-18.12	-19.20	-55.89	-49.20	-39.34	-30.51
	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	27.99	25.00	25.01	27.79	27.25	27.24	26.21	32.62	30.82	26.34	26.29	36.10	43.32	31.75	25.26	24.64	26.15	23.20	38.52	35.10	20.66	36.92	32.99	27.00
	-6.05	-5.65	-5.70	-6.62	-6.08	-6.18	-5.64	-7.61	-7.36	-5.80	-4.79	-5.12	-8.15	-5.97	-4.39	-4.29	-4.60	-3.68	-7.58	-7.81	-4.63	-8.27	-6.34	-6.13
	7.94	9.98	10.04	0.00	11.03	12.67	15.55	0.00	0.00	-2.63	-4.34	2.16	-0.57	-3.42	-5.26	-5.84	-5.92	-7.00	-2.86	-0.18	-0.79	-2.51	5.93	14.39
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OAK_ORCHARD___HYD 24046	27.78	37.93	38.70	31.50	38.67	42.40	38.99	36.92	34.89	28.92	28.28	25.10	48.89	34.72	26.68	25.87	27.52	23.87	42.54	39.66	22.90	41.06	41.44	35.01
	-2.18	-3.67	-3.69	-2.91	-3.81	-4.37	-3.48	-3.31	-3.30	-2.71	-1.88	-1.11	-2.47	-2.22	-1.77	-1.82	-1.92	-1.56	-2.95	-3.10	-1.93	-3.66	-3.99	-2.81
	-3.12	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	-3.42	-5.22	-0.45	-2.65	-4.07	-4.61	-4.61	-5.55	-2.25	-0.02	-0.33	-2.05	-1.63	-2.71
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OCC_CHEM___DRP 24175	28.00	37.27	37.97	30.94	37.92	41.48	38.20	36.23	34.20	28.67	28.48	25.91	48.38	34.74	27.17	26.32	27.99	24.51	42.20	38.77	22.48	40.17	40.70	34.78
	-2.63	-4.41	-4.42	-3.46	-4.56	-5.29	-4.27	-4.00	-3.99	-3.31	-2.37	-1.42	-3.06	-2.81	-2.21	-2.28	-2.47	-1.98	-3.75	-4.00	-2.40	-4.85	-5.00	-3.55
	-3.79	-0.46	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-4.11	-6.34	-0.53	-3.25	-5.00	-5.51	-5.62	-6.61	-2.71	-0.03	-0.37	-2.34	-1.90	-3.23
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OLIN_CORP_DRP 24177	28.10	37.37	38.06	31.01	38.02	41.63	38.32	36.33	34.30	28.78	28.60	26.04	48.46	34.88	27.31	26.44	28.14	24.62	42.37	38.92	22.48	40.56	40.83	34.92
	-2.56	-4.32	-4.33	-3.40	-4.46	-5.14	-4.15	-3.90	-3.88	-3.20	-2.29	-1.35	-2.98	-2.70	-2.12	-2.20	-2.36	-1.91	-3.59	-3.84	-2.39	-4.46	-4.88	-3.43
	-3.82	-0.47	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-2.48	-4.14	-6.40	-0.54	-3.28	-5.05	-5.55	-5.67	-6.64	-2.73	-0.03	-0.37	-2.34	-1.91	-3.25
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ONONDAGA_REF_OCCRA 23987	28.48	40.47	41.34	33.62	41.50	45.65	41.56	39.43	37.42	30.32	28.59	24.40	50.22	35.54	26.88	25.97	27.71	23.53	44.04	41.93	24.25	43.29	44.11	36.42
	-0.67	-1.03	-1.05	-0.79	-0.98	-1.12	-0.91	-0.80	-0.76	-0.72	-0.66	-0.44	-1.01	-0.72	-0.53	-0.50	-0.54	-0.41	-0.86	-0.82	-0.49	-0.85	-0.87	-0.66
	-2.30	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.53	-2.51	-3.85	-0.33	-1.97	-3.03	-3.37	-3.41	-4.05	-1.65	-0.02	-0.23	-1.46	-1.18	-1.98
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ONONDAGA___COGEN 23986	28.29	40.02	40.87	33.24	41.04	45.13	41.09	38.97	36.92	29.97	28.41	24.37	49.81	35.32	26.80	25.85	27.62	23.46	43.73	41.51	24.00	42.86	43.66	36.11
	-0.95	-1.49	-1.52	-1.16	-1.44	-1.64	-1.37	-1.26	-1.27	-1.09	-0.93	-0.63	-1.43	-1.04	-0.76	-0.73	-0.78	-0.60	-1.22	-1.25	-0.74	-1.28	-1.35	-1.03
	-2.40	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-2.60	-4.01	-0.34	-2.07	-3.18	-3.49	-3.56	-4.17	-1.71	-0.02	-0.23	-1.46	-1.20	-2.04
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	27.16	41.85	43.18	35.19	43.44	47.86	43.46	40.45	38.38	29.28	26.24	20.57	49.71	33.64	24.13	22.86	24.54	19.68	42.59	42.62	24.50	42.68	43.84	35.23
	0.26	0.62	0.80	0.78	0.96	1.10	0.99	0.22	0.20	-0.24	-0.56	-0.52	-1.20	-0.72	-0.34	-0.30	-0.39	-0.28	-0.69	-0.11	0.00	0.00	0.03	0.10
	-0.06	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	-0.10	-0.01	-0.06	-0.09	-0.07	-0.10	-0.07	-0.04	0.00	0.00	0.00	-0.01	-0.03
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGO___5 23606	27.97	40.39	41.31	33.57	41.44	45.59	41.46	39.24	37.18	29.87	27.96	23.48	49.93	34.94	26.11	25.13	26.84	22.57	43.51	41.62	23.95	42.57	43.69	35.90
	-0.67	-1.05	-1.07	-0.84	-1.05	-1.18	-1.01	-0.99	-1.01	-0.86	-0.75	-0.52	-1.23	-0.89	-0.63	-0.61	-0.65	-0.50	-1.03	-1.13	-0.74	-1.28	-1.05	-0.76
	-1.80	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	-1.97	-3.01	-0.26	-1.53	-2.36	-2.65	-2.66	-3.19	-1.30	-0.01	-0.19	-1.17	-0.93	-1.56
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGO___6 23613	27.97	40.39	41.31	33.57	41.44	45.58	41.45	39.24	37.17	29.87	27.96	23.48	49.94	34.95	26.11	25.13	26.84	22.57	43.52	41.67	23.95	42.57	43.69	35.90
	-0.67	-1.05	-1.07	-0.84	-1.05	-1.18	-1.02	-0.99	-1.01	-0.86	-0.75	-0.52	-1.23	-0.88	-0.63	-0.61	-0.65	-0.50	-1.02	-1.08	-0.74	-1.28	-1.05	-0.76
	-1.80	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	-1.97	-3.01	-0.26	-1.53	-2.36	-2.65	-2.66	-3.19	-1.30	-0.01	-0.19	-1.17	-0.93	-1.56
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OUTOKUMPU-AB___DRP 24206	28.25	37.65	38.33	31.22	38.27	41.73	38.36	36.53	34.56	29.04	28.77	26.14	48.59	35.08	27.50	26.65	28.39	24.83	42.68	39.27	22.72	40.96	41.25	35.14
	-2.45	-4.04	-4.06	-3.19	-4.22	-5.04	-4.11	-3.70	-3.63	-2.96	-2.14	-1.30	-2.86	-2.53	-1.98	-2.03	-2.17	-1.74	-3.31	-3.50	-2.16	-4.06	-4.47	-3.23
	-3.85	-0.47	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-2.48	-4.17	-6.45	-0.54	-3.32	-5.10	-5.59	-5.72	-6.68	-2.75	-0.03	-0.37	-2.34	-1.91	-3.27
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OXBOW_____ 24026	28.05	37.35	38.04	30.99	37.98	41.48	38.16	36.27	34.27	28.78	28.58	25.97	48.34	34.82	27.28	26.42	28.12	24.61	42.32	38.90	22.48	40.56	40.83	34.87
	-2.61	-4.33	-4.35	-3.42	-4.51	-5.29	-4.31	-3.95	-3.91	-3.21	-2.31	-1.41	-3.10	-2.76	-2.16	-2.22	-2.38	-1.92	-3.64	-3.87	-2.39	-4.46	-4.88	-3.48
	-3.82	-0.47	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-2.48	-4.14	-6.40	-0.54	-3.29	-5.06	-5.55	-5.67	-6.64	-2.73	-0.03	-0.37	-2.34	-1.91	-3.25
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

PEEKSKILL____ 23653	53.43 1.51 -25.08 N	46.49 2.22 -3.05 N	44.59 2.17 -0.04 N	36.06 1.65 0.00 N	44.44 1.96 0.00 N	48.81 2.05 0.00 N	44.37 1.90 0.00 N	42.55 2.32 0.00 N	40.52 2.33 0.00 N	48.28 2.20 -16.56 N	56.08 2.03 -27.30 N	64.65 1.68 -41.99 N	58.44 3.97 -3.56 N	58.71 2.92 -21.50 N	59.51 2.05 -33.09 N	61.85 2.00 -36.76 N	64.24 2.17 -37.24 N	65.72 1.75 -44.09 N	64.74 3.48 -18.02 N	65.03 3.14 -19.15 N	82.19 1.80 -55.89 N	95.02 3.14 -49.20 N	67.38 2.72 -20.85 N	58.67 2.02 -21.55 N
PGE MADISON____WINDPWR 24146	35.35 1.17 -7.34 N	43.72 1.61 -0.89 N	43.89 1.50 -0.01 N	35.57 1.17 0.00 N	43.82 1.34 0.00 N	48.19 1.42 0.00 N	43.79 1.32 0.00 N	41.86 1.63 0.00 N	40.05 1.86 0.00 N	36.12 1.73 -4.89 N	36.50 1.75 -8.00 N	34.71 1.44 -12.28 N	55.34 3.38 -1.05 N	42.96 2.39 -6.27 N	35.71 1.68 -9.66 N	35.49 1.61 -10.79 N	37.49 1.77 -10.89 N	34.28 1.45 -12.95 N	51.71 3.19 -5.28 N	46.27 2.99 -0.54 N	28.27 1.73 -2.04 N	50.69 3.32 -4.68 N	50.52 2.95 -3.77 N	43.36 1.93 -6.33 N
PJM_GEN_KEystone 24065	5.00 -4.95 32.03 N	6.00 -4.23 30.40 N	5.00 -4.32 31.43 N	5.00 -4.34 31.64 N	6.00 -4.44 33.92 N	7.00 -4.47 34.62 N	10.00 -4.12 33.28 N	23.00 -3.66 14.01 N	34.94 -3.24 0.00 N	28.00 -3.53 11.53 N	39.87 -1.08 0.44 N	40.01 -1.21 2.16 N	49.80 -1.88 -0.77 N	37.70 -1.26 -4.67 N	30.64 -0.93 -7.19 N	30.18 -0.89 -7.98 N	32.02 -0.90 -8.09 N	28.80 -0.66 -9.57 N	45.88 -1.27 -3.91 N	41.28 -1.69 -0.24 N	24.42 -1.15 -1.07 N	44.03 -2.07 -3.42 N	-954.51 -2.67 997.10 N	20.00 -3.94 23.58 N
PLEASANTVLY____LBMP 24000	53.74 0.76 -26.14 N	45.47 1.07 -3.18 N	43.43 1.01 -0.04 N	35.14 0.73 0.00 N	43.38 0.89 0.00 N	47.71 0.94 0.00 N	43.29 0.82 0.00 N	41.39 1.16 0.00 N	39.40 1.22 0.00 N	47.96 1.24 -17.20 N	56.32 1.14 -28.43 N	65.72 0.97 -43.76 N	56.95 2.34 -3.71 N	58.42 1.71 -22.42 N	60.09 1.20 -34.51 N	62.52 1.17 -38.26 N	64.95 1.29 -38.83 N	66.82 1.06 -45.88 N	64.13 2.13 -18.76 N	56.67 1.97 -11.96 N	59.40 1.24 -33.65 N	61.22 2.15 -16.40 N	58.69 1.62 -13.27 N	58.61 1.08 -22.43 N
POLETTI____ 23519	54.28 2.19 -25.25 N	47.60 3.31 -3.07 N	45.69 3.27 -0.04 N	36.92 2.52 0.00 N	45.49 3.00 0.00 N	49.94 3.18 0.00 N	45.42 2.95 0.00 N	43.56 3.33 0.00 N	41.50 3.32 0.00 N	49.11 2.99 -16.60 N	56.87 2.67 -27.46 N	65.36 2.09 -42.27 N	59.41 4.93 -3.58 N	59.60 3.64 -21.67 N	60.31 2.57 -33.36 N	62.51 2.47 -36.95 N	65.01 2.66 -37.52 N	66.25 2.07 -44.30 N	65.53 4.17 -18.12 N	65.75 3.86 -19.16 N	82.75 2.35 -55.89 N	95.98 4.10 -49.20 N	68.24 3.56 -20.87 N	59.34 2.59 -21.65 N
PORT_JEFF_3 23555	56.77 2.19 -27.73 N	48.03 3.74 -3.07 N	46.04 3.62 -0.04 N	37.25 2.84 0.00 N	46.04 3.56 0.00 N	52.41 3.98 -1.66 N	52.53 3.64 -6.42 N	53.18 3.70 -9.25 N	54.85 3.33 -13.34 N	58.68 2.70 -26.46 N	70.99 2.32 -41.93 N	96.53 1.86 -73.68 N	76.38 3.47 -22.00 N	91.91 2.59 -55.03 N	96.26 1.78 -70.10 N	91.33 1.81 -66.43 N	65.50 1.93 -38.73 N	65.67 1.45 -44.34 N	64.12 2.76 -18.12 N	64.31 2.41 -19.16 N	83.53 1.51 -57.51 N	94.22 2.34 -49.20 N	66.51 1.83 -20.87 N	58.50 1.74 -21.66 N
PORT_JEFF_4 23616	56.73 2.15 -27.73 N	48.04 3.75 -3.07 N	46.04 3.63 -0.04 N	37.26 2.85 0.00 N	46.05 3.57 0.00 N	52.43 4.00 -1.66 N	52.61 3.72 -6.42 N	53.30 3.82 -9.25 N	54.90 3.38 -13.34 N	58.69 2.71 -26.46 N	71.06 2.39 -41.93 N	96.60 1.94 -73.68 N	76.74 3.83 -22.00 N	92.17 2.85 -55.03 N	96.48 2.00 -70.10 N	91.51 1.99 -66.43 N	65.64 2.07 -38.73 N	65.76 1.54 -44.34 N	64.39 3.02 -18.12 N	64.70 2.81 -19.16 N	83.80 1.78 -57.51 N	94.60 2.72 -49.20 N	66.87 2.19 -20.87 N	58.55 1.80 -21.66 N
PORT_JEFF_IC 23713	56.88 2.30 -27.73 N	48.14 3.84 -3.07 N	46.14 3.72 -0.04 N	37.33 2.92 0.00 N	46.14 3.66 0.00 N	52.52 4.09 -1.66 N	52.66 3.77 -6.42 N	53.34 3.86 -9.25 N	55.06 3.53 -13.34 N	58.87 2.90 -26.46 N	71.20 2.52 -41.93 N	96.69 2.03 -73.68 N	76.72 3.81 -22.00 N	92.14 2.82 -55.03 N	96.42 1.95 -70.10 N	91.50 1.96 -66.46 N	65.66 2.09 -38.73 N	65.77 1.55 -44.34 N	64.40 3.03 -18.12 N	64.70 2.81 -19.16 N	83.80 1.78 -57.51 N	94.65 2.77 -49.20 N	66.87 2.19 -20.87 N	58.71 1.95 -21.66 N
PPL PILGRIM_ST_GT1 24216	56.90 2.32 -27.73 N	47.83 3.54 -3.07 N	45.86 3.44 -0.04 N	37.13 2.72 0.00 N	45.91 3.43 0.00 N	52.29 3.86 -1.66 N	52.53 3.64 -6.42 N	53.33 3.85 -9.25 N	55.18 3.65 -13.34 N	59.08 3.11 -26.46 N	71.46 2.79 -41.93 N	96.94 2.27 -73.68 N	77.78 4.86 -22.00 N	92.83 3.51 -55.03 N	96.91 2.44 -70.10 N	92.11 2.40 -66.62 N	66.12 2.56 -38.73 N	66.15 1.92 -44.34 N	65.16 3.80 -18.12 N	65.30 3.41 -19.16 N	84.08 2.06 -57.51 N	95.17 3.29 -49.20 N	67.51 2.83 -20.87 N	59.12 2.36 -21.66 N
PPL PILGRIM_ST_GT2 24217	56.90 2.32 -27.73 N	47.83 3.54 -3.07 N	45.86 3.44 -0.04 N	37.13 2.72 0.00 N	45.91 3.43 0.00 N	52.29 3.86 -1.66 N	52.53 3.64 -6.42 N	53.33 3.85 -9.25 N	55.18 3.65 -13.34 N	59.08 3.11 -26.46 N	71.46 2.79 -41.93 N	96.94 2.27 -73.68 N	77.78 4.86 -22.00 N	92.83 3.51 -55.03 N	96.91 2.44 -70.10 N	92.11 2.40 -66.62 N	66.12 2.56 -38.73 N	66.15 1.92 -44.34 N	65.16 3.80 -18.12 N	65.30 3.41 -19.16 N	84.08 2.06 -57.51 N	95.17 3.29 -49.20 N	67.51 2.83 -20.87 N	59.12 2.36 -21.66 N
PPL_SHRM_GT3 24213	56.98 2.40 -27.73 N	48.09 3.79 -3.07 N	46.08 3.66 -0.04 N	37.28 2.88 0.00 N	46.09 3.60 0.00 N	52.47 4.04 -1.66 N	52.66 3.77 -6.42 N	53.44 3.96 -9.25 N	55.24 3.71 -13.34 N	59.07 3.10 -26.46 N	71.47 2.80 -41.93 N	96.86 2.19 -73.68 N	76.83 3.92 -22.00 N	92.23 2.90 -55.03 N	96.48 2.01 -70.10 N	91.56 2.02 -66.44 N	65.72 2.15 -38.73 N	65.84 1.61 -44.34 N	64.59 3.23 -18.12 N	64.78 2.89 -19.16 N	83.80 1.78 -57.51 N	94.70 2.82 -49.20 N	67.06 2.39 -20.87 N	58.77 2.01 -21.66 N
PPL_SHRM_GT4 24214	56.98 2.40 -27.73 N	48.09 3.79 -3.07 N	46.08 3.66 -0.04 N	37.28 2.88 0.00 N	46.09 3.60 0.00 N	52.47 4.04 -1.66 N	52.66 3.77 -6.42 N	53.44 3.96 -9.25 N	55.24 3.71 -13.34 N	59.07 3.10 -26.46 N	71.47 2.80 -41.93 N	96.86 2.19 -73.68 N	76.83 3.92 -22.00 N	92.23 2.90 -55.03 N	96.48 2.01 -70.10 N	91.56 2.02 -66.44 N	65.72 2.15 -38.73 N	65.84 1.61 -44.34 N	64.59 3.23 -18.12 N	64.78 2.89 -19.16 N	83.80 1.78 -57.51 N	94.70 2.82 -49.20 N	67.06 2.39 -20.87 N	58.77 2.01 -21.66 N
PROJECT____ORANGE 23990	26.84 0.00 0.00 N	41.22 0.00 0.00 N	42.38 0.00 0.00 N	34.40 0.00 0.00 N	42.48 0.00 0.00 N	46.77 0.00 0.00 N	42.47 0.00 0.00 N	40.23 0.00 0.00 N	38.19 0.00 0.00 N	29.51 0.00 0.00 N	26.74 0.00 0.00 N	20.99 0.00 0.00 N	50.91 0.00 0.00 N	34.30 0.00 0.00 N	24.38 0.00 0.00 N	23.09 0.00 0.00 N	24.83 0.00 0.00 N	19.88 0.00 0.00 N	43.24 0.00 0.00 N	42.74 0.00 0.00 N	24.50 0.00 0.00 N	42.68 0.00 0.00 N	43.80 0.00 0.00 N	35.10 0.00 0.00 N

PROJECT___ORANGE 1 24174	28.33 -0.50 -1.98 N	40.68 -0.78 -0.24 N	41.61 -0.78 0.00 N	33.83 -0.58 0.00 N	41.76 -0.72 0.00 N	45.93 -0.83 0.00 N	41.88 -0.59 0.00 N	39.71 -0.52 0.00 N	37.68 -0.51 0.00 N	30.24 -0.53 -1.25 N	28.36 -0.52 -2.14 N	23.99 -0.31 -3.32 N	50.46 -0.72 -0.28 N	35.48 -0.53 -1.72 N	26.63 -0.39 -2.65 N	25.57 -0.38 -2.86 N	27.39 -0.41 -2.96 N	22.98 -0.32 -3.42 N	44.04 -0.61 -1.41 N	42.27 -0.48 -0.01 N	24.44 -0.25 -0.19 N	43.26 -0.59 -1.17 N	44.27 -0.50 -0.97 N	36.37 -0.40 -1.67 N
PROJECT___ORANGE 2 24166	28.33 -0.50 -1.98 N	40.68 -0.78 -0.24 N	41.61 -0.78 0.00 N	33.83 -0.58 0.00 N	41.76 -0.72 0.00 N	45.93 -0.83 0.00 N	41.88 -0.59 0.00 N	39.71 -0.52 0.00 N	37.68 -0.51 0.00 N	30.24 -0.53 -1.25 N	28.36 -0.52 -2.14 N	23.99 -0.31 -3.32 N	50.46 -0.72 -0.28 N	35.48 -0.53 -1.72 N	26.63 -0.39 -2.65 N	25.57 -0.38 -2.86 N	27.39 -0.41 -2.96 N	22.98 -0.32 -3.42 N	44.04 -0.61 -1.41 N	42.27 -0.48 -0.01 N	24.44 -0.25 -0.19 N	43.26 -0.59 -1.17 N	44.27 -0.50 -0.97 N	36.37 -0.40 -1.67 N
PYRITES___HYD 24023	27.45 0.76 0.15 N	42.71 1.51 0.02 N	44.15 1.76 0.00 N	36.02 1.61 0.00 N	44.45 1.97 0.00 N	49.00 2.23 0.00 N	44.49 2.03 0.00 N	41.25 1.02 0.00 N	39.14 0.95 0.00 N	29.73 0.25 0.03 N	26.42 -0.18 0.14 N	20.31 -0.43 0.25 N	49.70 -1.19 0.01 N	33.34 -0.80 0.15 N	23.91 -0.23 0.24 N	22.70 -0.22 0.17 N	24.31 -0.28 0.24 N	19.48 -0.22 0.18 N	42.57 -0.58 0.09 N	42.95 0.22 0.00 N	24.75 0.24 0.00 N	43.10 0.42 0.00 N	44.23 0.45 0.03 N	35.48 0.46 0.09 N
RANKINE___ 23646	28.55 -2.43 -4.14 N	37.68 -4.04 -0.50 N	38.28 -4.10 -0.01 N	31.20 -3.21 0.00 N	38.33 -4.16 0.00 N	41.94 -4.83 0.00 N	38.48 -3.98 0.00 N	36.66 -3.57 0.00 N	34.69 -3.50 0.00 N	29.46 -2.80 -2.75 N	29.21 -2.05 -4.51 N	26.74 -1.18 -6.93 N	48.99 -2.51 -0.59 N	35.67 -2.15 -3.53 N	28.13 -1.67 -5.43 N	27.45 -1.70 -6.06 N	29.12 -1.82 -6.11 N	25.75 -1.41 -7.28 N	43.53 -2.68 -2.97 N	39.73 -3.03 -0.03 N	22.99 -1.93 -0.42 N	41.65 -3.66 -2.63 N	41.83 -4.09 -2.12 N	35.64 -3.02 -3.56 N
RAVENS GT4-7___ 23728	54.59 2.49 -25.25 N	48.15 3.86 -3.07 N	46.25 3.83 -0.04 N	37.39 2.98 0.00 N	46.05 3.57 0.00 N	50.58 3.81 0.00 N	46.00 3.53 0.00 N	44.12 3.89 0.00 N	42.06 3.87 0.00 N	49.53 3.42 -16.60 N	57.27 3.06 -27.46 N	65.74 2.47 -42.27 N	60.27 5.79 -3.58 N	60.10 4.13 -21.67 N	60.61 2.87 -33.36 N	62.87 2.83 -36.95 N	65.41 3.05 -37.52 N	66.58 2.39 -44.30 N	66.03 4.67 -18.12 N	66.23 4.34 -19.16 N	83.02 2.63 -55.89 N	96.47 4.58 -49.20 N	68.80 4.12 -20.87 N	59.79 3.04 -21.65 N
RAVENSWD GT2___ 23730	54.28 2.18 -25.25 N	47.61 3.32 -3.07 N	45.70 3.28 -0.04 N	36.93 2.53 0.00 N	45.50 3.02 0.00 N	49.96 3.19 0.00 N	45.43 2.96 0.00 N	43.57 3.34 0.00 N	41.51 3.33 0.00 N	49.11 3.00 -16.60 N	56.91 2.70 -27.46 N	65.46 2.20 -42.27 N	59.67 5.18 -3.58 N	59.74 3.77 -21.67 N	60.38 2.64 -33.36 N	62.63 2.59 -36.95 N	65.16 2.80 -37.52 N	66.39 2.20 -44.30 N	65.74 4.38 -18.12 N	65.83 3.94 -19.16 N	82.75 2.35 -55.89 N	95.98 4.10 -49.20 N	68.37 3.69 -20.87 N	59.51 2.75 -21.65 N
RAVENSWD GT3___ 23733	54.28 2.18 -25.25 N	47.61 3.32 -3.07 N	45.70 3.28 -0.04 N	36.93 2.53 0.00 N	45.50 3.02 0.00 N	49.96 3.19 0.00 N	45.43 2.96 0.00 N	43.57 3.34 0.00 N	41.51 3.33 0.00 N	49.11 3.00 -16.60 N	56.91 2.70 -27.46 N	65.46 2.20 -42.27 N	59.67 5.18 -3.58 N	59.74 3.77 -21.67 N	60.38 2.64 -33.36 N	62.63 2.59 -36.95 N	65.16 2.80 -37.52 N	66.39 2.20 -44.30 N	65.74 4.38 -18.12 N	65.83 3.94 -19.16 N	82.75 2.35 -55.89 N	95.98 4.10 -49.20 N	68.37 3.69 -20.87 N	59.51 2.75 -21.65 N
RAVENSWOOD_GT2_1 24244	54.28 2.18 -25.25 N	47.61 3.32 -3.07 N	45.70 3.28 -0.04 N	36.93 2.53 0.00 N	45.50 3.02 0.00 N	49.96 3.19 0.00 N	45.43 2.96 0.00 N	43.57 3.34 0.00 N	41.51 3.33 0.00 N	49.11 3.00 -16.60 N	56.91 2.70 -27.46 N	65.46 2.20 -42.27 N	59.67 5.18 -3.58 N	59.74 3.77 -21.67 N	60.38 2.64 -33.36 N	62.63 2.59 -36.95 N	65.16 2.80 -37.52 N	66.39 2.20 -44.30 N	65.74 4.38 -18.12 N	65.83 3.94 -19.16 N	82.75 2.35 -55.89 N	95.98 4.10 -49.20 N	68.37 3.69 -20.87 N	59.51 2.75 -21.65 N
RAVENSWOOD_GT2_2 24245	54.28 2.18 -25.25 N	47.61 3.32 -3.07 N	45.70 3.28 -0.04 N	36.93 2.53 0.00 N	45.50 3.02 0.00 N	49.96 3.19 0.00 N	45.43 2.96 0.00 N	43.57 3.34 0.00 N	41.51 3.33 0.00 N	49.11 3.00 -16.60 N	56.91 2.70 -27.46 N	65.46 2.20 -42.27 N	59.67 5.18 -3.58 N	59.74 3.77 -21.67 N	60.38 2.64 -33.36 N	62.63 2.59 -36.95 N	65.16 2.80 -37.52 N	66.39 2.20 -44.30 N	65.74 4.38 -18.12 N	65.83 3.94 -19.16 N	82.75 2.35 -55.89 N	95.98 4.10 -49.20 N	68.37 3.69 -20.87 N	59.51 2.75 -21.65 N
RAVENSWOOD_GT2_3 24246	54.28 2.18 -25.25 N	47.61 3.32 -3.07 N	45.70 3.28 -0.04 N	36.93 2.53 0.00 N	45.50 3.02 0.00 N	49.96 3.19 0.00 N	45.43 2.96 0.00 N	43.57 3.34 0.00 N	41.51 3.33 0.00 N	49.11 3.00 -16.60 N	56.91 2.70 -27.46 N	65.46 2.20 -42.27 N	59.67 5.18 -3.58 N	59.74 3.77 -21.67 N	60.38 2.64 -33.36 N	62.63 2.59 -36.95 N	65.16 2.80 -37.52 N	66.39 2.20 -44.30 N	65.74 4.38 -18.12 N	65.83 3.94 -19.16 N	82.75 2.35 -55.89 N	95.98 4.10 -49.20 N	68.37 3.69 -20.87 N	59.51 2.75 -21.65 N
RAVENSWOOD_GT2_4 24247	54.28 2.18 -25.25 N	47.61 3.32 -3.07 N	45.70 3.28 -0.04 N	36.93 2.53 0.00 N	45.50 3.02 0.00 N	49.96 3.19 0.00 N	45.43 2.96 0.00 N	43.57 3.34 0.00 N	41.51 3.33 0.00 N	49.11 3.00 -16.60 N	56.91 2.70 -27.46 N	65.46 2.20 -42.27 N	59.67 5.18 -3.58 N	59.74 3.77 -21.67 N	60.38 2.64 -33.36 N	62.63 2.59 -36.95 N	65.16 2.80 -37.52 N	66.39 2.20 -44.30 N	65.74 4.38 -18.12 N	65.83 3.94 -19.16 N	82.75 2.35 -55.89 N	95.98 4.10 -49.20 N	68.37 3.69 -20.87 N	59.51 2.75 -21.65 N
RAVENSWOOD_GT3_1 24248	54.28 2.18 -25.25 N	47.61 3.32 -3.07 N	45.70 3.28 -0.04 N	36.93 2.53 0.00 N	45.50 3.02 0.00 N	49.96 3.19 0.00 N	45.43 2.96 0.00 N	43.57 3.34 0.00 N	41.51 3.33 0.00 N	49.11 3.00 -16.60 N	56.91 2.70 -27.46 N	65.46 2.20 -42.27 N	59.67 5.18 -3.58 N	59.74 3.77 -21.67 N	60.38 2.64 -33.36 N	62.63 2.59 -36.95 N	65.16 2.80 -37.52 N	66.39 2.20 -44.30 N	65.74 4.38 -18.12 N	65.83 3.94 -19.16 N	82.75 2.35 -55.89 N	95.98 4.10 -49.20 N	68.37 3.69 -20.87 N	59.51 2.75 -21.65 N
RAVENSWOOD_GT3_2 24249	54.28 2.18 -25.25 N	47.61 3.32 -3.07 N	45.70 3.28 -0.04 N	36.93 2.53 0.00 N	45.50 3.02 0.00 N	49.96 3.19 0.00 N	45.43 2.96 0.00 N	43.57 3.34 0.00 N	41.51 3.33 0.00 N	49.11 3.00 -16.60 N	56.91 2.70 -27.46 N	65.46 2.20 -42.27 N	59.67 5.18 -3.58 N	59.74 3.77 -21.67 N	60.38 2.64 -33.36 N	62.63 2.59 -36.95 N	65.16 2.80 -37.52 N	66.39 2.20 -44.30 N	65.74 4.38 -18.12 N	65.83 3.94 -19.16 N	82.75 2.35 -55.89 N	95.98 4.10 -49.20 N	68.37 3.69 -20.87 N	59.51 2.75 -21.65 N

RAVENSWOOD_GT3_3 24250	54.28 2.18 -25.25 N	47.61 3.32 -3.07 N	45.70 3.28 -0.04 N	36.93 2.53 0.00 N	45.50 3.02 0.00 N	49.96 3.19 0.00 N	45.43 2.96 0.00 N	43.57 3.34 0.00 N	41.51 3.33 0.00 N	49.11 3.00 N	56.91 2.70 N	65.46 2.20 N	59.67 5.18 -3.58 N	59.74 3.77 -21.67 N	60.38 2.64 -33.36 N	62.63 2.59 -36.95 N	65.16 2.80 -37.52 N	66.39 2.20 -44.30 N	65.74 4.38 -18.12 N	65.83 3.94 -19.16 N	82.75 2.35 -55.89 N	95.98 4.10 -49.20 N	68.37 3.69 -20.87 N	59.51 2.75 -21.65 N
RAVENSWOOD_GT3_4 24251	54.28 2.18 -25.25 N	47.61 3.32 -3.07 N	45.70 3.28 -0.04 N	36.93 2.53 0.00 N	45.50 3.02 0.00 N	49.96 3.19 0.00 N	45.43 2.96 0.00 N	43.57 3.34 0.00 N	41.51 3.33 0.00 N	49.11 3.00 N	56.91 2.70 N	65.46 2.20 N	59.67 5.18 -3.58 N	59.74 3.77 -21.67 N	60.38 2.64 -33.36 N	62.63 2.59 -36.95 N	65.16 2.80 -37.52 N	66.39 2.20 -44.30 N	65.74 4.38 -18.12 N	65.83 3.94 -19.16 N	82.75 2.35 -55.89 N	95.98 4.10 -49.20 N	68.37 3.69 -20.87 N	59.51 2.75 -21.65 N
RAVENSWOOD_GT_1 23729	88.43 2.16 -59.42 N	82.68 3.31 -38.14 N	61.32 3.28 -15.66 N	93.76 2.53 -56.83 N	60.46 3.02 -14.96 N	60.05 3.17 -10.12 N	85.81 2.94 -40.40 N	90.33 3.32 -36.72 N	78.19 3.28 -36.38 N	68.83 2.94 -50.79 N	80.17 2.64 -43.07 N	66.16 2.10 -3.58 N	59.50 5.01 -21.67 N	59.63 3.66 -33.36 N	60.30 2.57 -36.95 N	62.53 2.49 -37.52 N	65.06 2.70 -44.30 N	66.28 2.10 -18.12 N	65.61 4.25 -21.88 N	68.50 3.89 -70.04 N	96.90 2.35 -92.76 N	139.54 4.10 -47.73 N	95.14 3.61 -36.11 N	73.85 2.64 N
RAVENSWOOD_GT_10 24258	54.60 2.50 -25.25 N	48.16 3.87 -3.07 N	46.26 3.84 -0.04 N	37.40 2.99 0.00 N	46.07 3.59 0.00 N	50.60 3.83 0.00 N	46.02 3.55 0.00 N	44.14 3.91 0.00 N	42.07 3.89 0.00 N	49.54 3.43 -16.60 N	57.28 3.07 -27.46 N	65.74 2.48 -42.27 N	60.29 5.80 -3.58 N	60.11 4.14 -21.67 N	60.62 2.88 -33.36 N	62.88 2.84 -36.95 N	65.42 3.06 -37.52 N	66.58 2.40 -44.30 N	66.07 4.71 -18.12 N	66.23 4.34 -19.16 N	83.02 2.63 -55.89 N	96.47 4.58 -49.20 N	68.80 4.12 -20.87 N	59.80 3.05 -21.65 N
RAVENSWOOD_GT_11 24259	54.60 2.50 -25.25 N	48.16 3.87 -3.07 N	46.26 3.84 -0.04 N	37.40 2.99 0.00 N	46.07 3.59 0.00 N	50.60 3.83 0.00 N	46.02 3.55 0.00 N	44.14 3.91 0.00 N	42.07 3.89 0.00 N	49.54 3.43 -16.60 N	57.28 3.07 -27.46 N	65.74 2.48 -42.27 N	60.29 5.80 -3.58 N	60.11 4.14 -21.67 N	60.62 2.88 -33.36 N	62.88 2.84 -36.95 N	65.42 3.06 -37.52 N	66.58 2.40 -44.30 N	66.07 4.71 -18.12 N	66.23 4.34 -19.16 N	83.02 2.63 -55.89 N	96.47 4.58 -49.20 N	68.80 4.12 -20.87 N	59.80 3.05 -21.65 N
RAVENSWOOD_GT_4 24252	54.59 2.49 -25.25 N	48.15 3.86 -3.07 N	46.25 3.83 -0.04 N	37.39 2.98 0.00 N	46.05 3.57 0.00 N	50.58 3.81 0.00 N	46.00 3.53 0.00 N	44.12 3.89 0.00 N	42.06 3.87 0.00 N	49.53 3.42 -16.60 N	57.27 3.06 -27.46 N	65.74 2.47 -42.27 N	60.27 5.79 -3.58 N	60.10 4.13 -21.67 N	60.61 2.87 -33.36 N	62.87 2.83 -36.95 N	65.41 3.05 -37.52 N	66.58 2.39 -44.30 N	66.03 4.67 -18.12 N	66.23 4.34 -19.16 N	83.02 2.63 -55.89 N	96.47 4.58 -49.20 N	68.80 4.12 -20.87 N	59.79 3.04 -21.65 N
RAVENSWOOD_GT_5 24254	54.28 2.18 -25.25 N	47.61 3.32 -3.07 N	45.70 3.28 -0.04 N	36.93 2.53 0.00 N	45.50 3.02 0.00 N	49.96 3.19 0.00 N	45.43 2.96 0.00 N	43.57 3.34 0.00 N	41.51 3.33 0.00 N	49.11 3.00 N	56.91 2.70 N	65.46 2.20 N	59.67 5.18 -3.58 N	59.74 3.77 -21.67 N	60.38 2.64 -33.36 N	62.63 2.59 -36.95 N	65.16 2.80 -37.52 N	66.39 2.20 -44.30 N	65.74 4.38 -18.12 N	65.83 3.94 -19.16 N	82.75 2.35 -55.89 N	95.98 4.10 -49.20 N	68.37 3.69 -20.87 N	59.51 2.75 -21.65 N
RAVENSWOOD_GT_6 24253	54.59 2.49 -25.25 N	48.15 3.86 -3.07 N	46.25 3.83 -0.04 N	37.39 2.98 0.00 N	46.05 3.57 0.00 N	50.58 3.81 0.00 N	46.00 3.53 0.00 N	44.12 3.89 0.00 N	42.06 3.87 0.00 N	49.53 3.42 -16.60 N	57.27 3.06 -27.46 N	65.74 2.47 -42.27 N	60.27 5.79 -3.58 N	60.10 4.13 -21.67 N	60.61 2.87 -33.36 N	62.87 2.83 -36.95 N	65.41 3.05 -37.52 N	66.58 2.39 -44.30 N	66.03 4.67 -18.12 N	66.23 4.34 -19.16 N	83.02 2.63 -55.89 N	96.47 4.58 -49.20 N	68.80 4.12 -20.87 N	59.79 3.04 -21.65 N
RAVENSWOOD_GT_7 24255	54.28 2.18 -25.25 N	47.61 3.32 -3.07 N	45.70 3.28 -0.04 N	36.93 2.53 0.00 N	45.50 3.02 0.00 N	49.96 3.19 0.00 N	45.43 2.96 0.00 N	43.57 3.34 0.00 N	41.51 3.33 0.00 N	49.11 3.00 N	56.91 2.70 N	65.46 2.20 N	59.67 5.18 -3.58 N	59.74 3.77 -21.67 N	60.38 2.64 -33.36 N	62.63 2.59 -36.95 N	65.16 2.80 -37.52 N	66.39 2.20 -44.30 N	65.74 4.38 -18.12 N	65.83 3.94 -19.16 N	82.75 2.35 -55.89 N	95.98 4.10 -49.20 N	68.37 3.69 -20.87 N	59.51 2.75 -21.65 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	54.60 2.50 -25.25 N	48.16 3.87 -3.07 N	46.26 3.84 -0.04 N	37.40 2.99 0.00 N	46.07 3.59 0.00 N	50.60 3.83 0.00 N	46.02 3.55 0.00 N	44.14 3.91 0.00 N	42.07 3.89 0.00 N	49.54 3.43 -16.60 N	57.28 3.07 -27.46 N	65.74 2.48 -42.27 N	60.29 5.80 -3.58 N	60.11 4.14 -21.67 N	60.62 2.88 -33.36 N	62.88 2.84 -36.95 N	65.42 3.06 -37.52 N	66.58 2.40 -44.30 N	66.07 4.71 -18.12 N	66.23 4.34 -19.16 N	83.02 2.63 -55.89 N	96.47 4.58 -49.20 N	68.80 4.12 -20.87 N	59.80 3.05 -21.65 N
RAVENSWOOD_GT_9 24257	54.60 2.50 -25.25 N	48.16 3.87 -3.07 N	46.26 3.84 -0.04 N	37.40 2.99 0.00 N	46.07 3.59 0.00 N	50.60 3.83 0.00 N	46.02 3.55 0.00 N	44.14 3.91 0.00 N	42.07 3.89 0.00 N	49.54 3.43 -16.60 N	57.28 3.07 -27.46 N	65.74 2.48 -42.27 N	60.29 5.80 -3.58 N	60.11 4.14 -21.67 N	60.62 2.88 -33.36 N	62.88 2.84 -36.95 N	65.42 3.06 -37.52 N	66.58 2.40 -44.30 N	66.07 4.71 -18.12 N	66.23 4.34 -19.16 N	83.02 2.63 -55.89 N	96.47 4.58 -49.20 N	68.80 4.12 -20.87 N	59.80 3.05 -21.65 N
RAVENSWOOD____1 23533	88.60 2.33 -59.42 N	83.05 3.68 -38.14 N	61.75 3.70 -15.66 N	94.14 2.91 -56.83 N	60.94 3.50 -14.96 N	60.62 3.74 -10.12 N	86.32 3.45 -40.40 N	90.78 3.76 -46.79 N	78.65 3.74 -36.72 N	69.18 3.28 -36.38 N	80.48 2.94 -50.79 N	66.39 2.33 -43.07 N	59.98 5.50 -3.58 N	59.91 3.94 -21.67 N	60.47 2.73 -33.36 N	62.73 2.68 -36.95 N	65.26 2.90 -37.52 N	66.44 2.25 -44.30 N	65.79 4.43 -18.12 N	68.79 4.18 -21.88 N	96.96 2.42 -70.04 N	139.54 4.10 -92.76 N	95.50 3.97 -47.73 N	74.05 2.84 -36.11 N
RAVENSWOOD____2 23534	88.77 2.50 -59.42 N	83.25 3.88 -38.14 N	61.89 3.85 -15.66 N	94.24 3.00 -56.83 N	61.04 3.60 -14.96 N	60.73 3.84 -10.12 N	86.43 3.56 -40.40 N	90.93 3.91 -46.79 N	78.80 3.89 -36.72 N	69.33 3.44 -36.38 N	80.62 3.08 -50.79 N	66.54 2.48 -43.07 N	60.23 5.75 -3.58 N	60.02 4.05 -21.67 N	60.53 2.79 -33.36 N	62.77 2.73 -36.95 N	65.31 2.95 -37.52 N	66.47 2.28 -44.30 N	65.89 4.53 -18.12 N	68.89 4.28 -21.88 N	97.17 2.63 -70.04 N	140.01 4.57 -92.76 N	95.55 4.01 -47.73 N	74.11 2.90 -36.11 N

RAVENSWOOD___3 23535	54.26 2.16 -25.25 N	47.60 3.31 -3.07 N	45.70 3.28 -0.04 N	36.93 2.53 0.00 N	45.50 3.02 0.00 N	49.93 3.17 0.00 N	45.41 2.94 0.00 N	43.54 3.32 0.00 N	41.47 3.28 0.00 N	49.05 2.94 -16.60 N	56.84 2.64 -27.46 N	65.36 2.10 -42.27 N	59.50 5.01 -3.58 N	59.63 3.66 -21.67 N	60.30 2.57 -33.36 N	62.53 2.49 -36.95 N	65.06 2.70 -37.52 N	66.28 2.10 -44.30 N	65.61 4.25 -18.12 N	65.78 3.89 -19.16 N	82.75 2.35 -55.89 N	95.98 4.10 -49.20 N	68.29 3.61 -20.87 N	59.39 2.64 -21.65 N
RAVNSWD 8-11____ 23667	54.60 2.50 -25.25 N	48.16 3.87 -3.07 N	46.26 3.84 -0.04 N	37.40 2.99 0.00 N	46.07 3.59 0.00 N	50.60 3.83 0.00 N	46.02 3.55 0.00 N	44.14 3.91 0.00 N	42.07 3.89 0.00 N	49.54 3.43 -16.60 N	57.28 3.07 -27.46 N	65.74 2.48 -42.27 N	60.29 5.80 -3.58 N	60.11 4.14 -21.67 N	60.62 2.88 -33.36 N	62.88 2.84 -36.95 N	65.42 3.06 -37.52 N	66.58 2.40 -44.30 N	66.07 4.71 -18.12 N	66.23 4.34 -19.16 N	83.02 2.63 -55.89 N	96.47 4.58 -49.20 N	68.80 4.12 -20.87 N	59.80 3.05 -21.65 N
RCPI_TRUST___DRP 24196	54.27 2.18 -25.25 N	47.58 3.29 -3.07 N	45.68 3.26 -0.04 N	36.91 2.51 0.00 N	45.48 2.99 0.00 N	49.93 3.17 0.00 N	45.41 2.94 0.00 N	43.55 3.33 0.00 N	41.50 3.31 0.00 N	49.11 2.99 -16.60 N	56.92 2.71 -27.46 N	65.47 2.21 -42.27 N	59.71 5.22 -3.58 N	59.77 3.80 -21.67 N	60.40 2.67 -33.36 N	62.65 2.61 -36.95 N	65.18 2.82 -37.52 N	66.41 2.22 -44.30 N	65.80 4.44 -18.12 N	65.86 3.96 -19.16 N	82.75 2.35 -55.89 N	95.98 4.10 -49.20 N	68.45 3.78 -20.87 N	59.55 2.80 -21.65 N
RENSSELAER___COGEN 23796	61.31 2.46 -32.01 N	49.02 3.91 -3.89 N	46.41 3.98 -0.05 N	37.55 3.14 0.00 N	46.48 4.00 0.00 N	51.40 4.63 0.00 N	46.37 3.90 0.00 N	43.54 3.31 0.00 N	41.57 3.38 0.00 N	53.22 2.55 -21.16 N	63.57 1.97 -34.86 N	75.83 1.25 -53.59 N	58.09 2.64 -4.55 N	63.64 1.91 -27.43 N	68.03 1.43 -42.23 N	71.45 1.42 -46.94 N	73.84 1.47 -47.53 N	77.33 1.15 -56.30 N	68.55 2.31 -23.00 N	46.28 2.82 -0.72 N	30.79 1.77 -4.52 N	66.21 3.33 -20.20 N	63.81 3.68 -16.32 N	65.43 2.81 -27.52 N
REVERE_CPFR_DRP 24186	27.73 0.51 -0.37 N	42.08 0.82 -0.04 N	43.31 0.92 0.00 N	35.22 0.82 0.00 N	43.49 1.01 0.00 N	47.86 1.09 0.00 N	43.48 1.01 0.00 N	41.24 1.01 0.00 N	39.30 1.12 0.00 N	30.43 0.63 -0.28 N	27.46 0.30 -0.42 N	21.86 0.24 -0.62 N	51.60 0.64 -0.06 N	35.10 0.50 -0.30 N	25.18 0.33 -0.47 N	24.00 0.33 -0.58 N	25.70 0.33 -0.54 N	20.88 0.29 -0.70 N	44.12 0.61 -0.28 N	43.58 0.84 0.00 N	25.04 0.49 -0.05 N	43.82 0.85 -0.29 N	44.99 0.96 -0.22 N	36.29 0.84 -0.34 N
ROCHESTER_9_IC 23652	29.70 -0.22 -3.08 N	41.17 -0.42 -0.37 N	42.12 -0.27 0.00 N	34.26 -0.14 0.00 N	42.22 -0.27 0.00 N	46.53 -0.24 0.00 N	42.42 -0.05 0.00 N	39.65 -0.58 0.00 N	37.68 -0.51 0.00 N	30.83 -0.79 -2.11 N	29.50 -0.63 -3.39 N	25.70 -0.45 -5.16 N	50.23 -1.12 -0.45 N	35.91 -1.00 -2.61 N	27.68 -0.72 -4.02 N	26.90 -0.75 -4.57 N	28.57 -0.82 -4.55 N	24.70 -0.69 -5.51 N	44.23 -1.24 -2.23 N	41.89 -0.87 -0.02 N	24.41 -0.42 -0.33 N	43.85 -0.88 -2.05 N	44.95 -0.48 -1.62 N	37.56 -0.23 -2.69 N
ROSETON___1 23587	53.25 1.25 -25.16 N	46.12 1.84 -3.06 N	44.25 1.83 -0.04 N	35.78 1.38 0.00 N	44.15 1.67 0.00 N	48.50 1.73 0.00 N	44.01 1.54 0.00 N	42.18 1.95 0.00 N	40.19 2.00 0.00 N	47.98 1.89 -16.58 N	55.84 1.72 -27.38 N	64.44 1.34 -42.12 N	57.69 3.21 -3.57 N	58.24 2.37 -21.58 N	59.27 1.67 -33.22 N	61.54 1.60 -36.85 N	63.92 1.71 -37.37 N	65.43 1.35 -44.19 N	64.09 2.79 -18.07 N	53.90 2.65 -8.52 N	50.68 1.67 -24.51 N	61.36 2.87 -15.81 N	58.96 2.36 -12.79 N	58.37 1.67 -21.60 N
ROSETON___2 23588	53.16 1.16 -25.16 N	46.01 1.73 -3.06 N	44.17 1.75 -0.04 N	35.72 1.32 0.00 N	44.08 1.59 0.00 N	48.38 1.62 0.00 N	43.90 1.44 0.00 N	42.12 1.89 0.00 N	40.14 1.95 0.00 N	47.94 1.85 -16.58 N	55.79 1.67 -27.38 N	64.37 1.26 -42.12 N	57.48 3.00 -3.57 N	58.11 2.23 -21.58 N	59.16 1.57 -33.22 N	61.45 1.51 -36.85 N	63.82 1.61 -37.37 N	65.36 1.29 -44.19 N	63.92 2.61 -18.07 N	53.56 2.31 -8.52 N	50.41 1.40 -24.51 N	60.90 2.42 -15.81 N	58.83 2.23 -12.79 N	58.24 1.54 -21.60 N
RUSSELL___STATION 23914	29.25 -0.68 -3.08 N	40.45 -1.14 -0.37 N	41.42 -0.97 0.00 N	33.68 -0.73 0.00 N	41.49 -0.99 0.00 N	45.73 -1.04 0.00 N	41.67 -0.80 0.00 N	38.96 -1.27 0.00 N	37.05 -1.14 0.00 N	30.37 -1.25 -2.11 N	29.12 -1.02 -3.39 N	25.40 -0.75 -5.16 N	49.48 -1.88 -0.45 N	35.51 -1.40 -2.62 N	27.45 -0.95 -4.02 N	26.69 -0.96 -4.57 N	28.37 -1.02 -4.55 N	24.54 -0.85 -5.51 N	43.91 -1.57 -2.23 N	41.51 -1.25 -0.02 N	24.16 -0.67 -0.33 N	43.82 -0.91 -2.05 N	44.56 -0.87 -1.62 N	37.28 -0.52 -2.69 N
S SALMON___HYD 24043	28.10 -0.31 -1.56 N	40.98 -0.43 -0.19 N	42.02 -0.36 0.00 N	34.20 -0.21 0.00 N	42.23 -0.25 0.00 N	46.48 -0.29 0.00 N	42.24 -0.23 0.00 N	39.86 -0.37 0.00 N	37.76 -0.42 0.00 N	29.84 -0.62 -0.96 N	27.66 -0.75 -1.67 N	23.03 -0.58 -2.62 N	49.80 -1.32 -0.21 N	34.83 -0.83 -1.37 N	25.88 -0.60 -2.11 N	24.81 -0.51 -2.23 N	26.62 -0.56 -2.35 N	22.15 -0.39 -2.66 N	43.47 -0.87 -1.10 N	41.98 -0.77 -0.01 N	24.37 -0.27 -0.14 N	42.71 -0.84 -0.88 N	44.07 -0.47 -0.74 N	36.11 -0.29 -1.30 N
SELKIRK___II 23799	60.56 1.89 -31.82 N	48.17 3.08 -3.87 N	45.58 3.16 -0.05 N	36.89 2.49 0.00 N	45.67 3.18 0.00 N	50.45 3.69 0.00 N	45.52 3.05 0.00 N	42.71 2.48 0.00 N	40.77 2.58 0.00 N	52.33 1.91 -20.91 N	62.75 1.41 -34.60 N	75.10 0.85 -53.26 N	57.09 1.67 -4.51 N	62.85 1.24 -27.31 N	67.36 0.95 -42.04 N	70.59 0.95 -46.55 N	73.06 0.95 -47.28 N	76.42 0.73 -55.81 N	67.48 1.41 -22.83 N	44.87 1.90 -0.23 N	28.92 1.24 -3.18 N	64.98 2.39 -19.91 N	62.67 2.74 -16.13 N	64.48 2.10 -27.28 N
SELKIRK___I 23801	60.63 2.04 -31.75 N	48.41 3.33 -3.86 N	45.84 3.42 -0.05 N	37.10 2.70 0.00 N	45.91 3.43 0.00 N	50.66 3.90 0.00 N	45.59 3.12 0.00 N	42.81 2.58 0.00 N	40.87 2.68 0.00 N	52.41 2.01 -20.89 N	62.77 1.49 -34.53 N	75.05 0.91 -53.15 N	57.29 1.88 -4.50 N	62.94 1.41 -27.24 N	67.37 1.06 -41.93 N	70.66 1.09 -46.48 N	73.11 1.11 -47.17 N	76.46 0.85 -55.73 N	67.70 1.67 -22.79 N	45.24 2.27 -0.23 N	29.19 1.50 -3.18 N	65.25 2.66 -19.91 N	63.03 3.11 -16.12 N	64.66 2.32 -27.24 N
SENECA OSWGO___HYD 24041	28.13 -0.61 -1.90 N	40.50 -0.96 -0.23 N	41.43 -0.95 0.00 N	33.68 -0.73 0.00 N	41.58 -0.90 0.00 N	45.75 -1.02 0.00 N	41.60 -0.87 0.00 N	39.39 -0.84 0.00 N	37.34 -0.84 0.00 N	29.95 -0.80 -1.23 N	28.04 -0.77 -2.06 N	23.60 -0.56 -3.18 N	49.86 -1.32 -0.27 N	35.00 -0.92 -1.63 N	26.23 -0.66 -2.51 N	25.23 -0.62 -2.77 N	26.95 -0.70 -2.82 N	22.66 -0.53 -3.31 N	43.52 -1.08 -1.36 N	41.67 -1.08 -0.01 N	23.95 -0.74 -0.19 N	42.57 -1.28 -1.17 N	43.83 -0.93 -0.95 N	36.03 -0.69 -1.62 N

SENECA___ENERGY 23797	29.51 -0.50 -3.16 N	40.72 -0.88 -0.38 N	41.31 -1.08 0.00 N	33.65 -0.75 0.00 N	41.51 -0.97 0.00 N	45.44 -1.33 0.00 N	41.43 -1.04 0.00 N	39.24 -0.99 0.00 N	37.30 -0.89 0.00 N	30.96 -0.68 -2.13 N	29.99 -0.22 -3.46 N	26.19 -0.10 -5.30 N	51.13 -0.23 -0.45 N	36.66 -0.33 -2.70 N	28.33 -0.20 -4.15 N	27.56 -0.19 -4.66 N	29.28 -0.23 -4.68 N	25.39 -0.10 -5.61 N	45.05 -0.48 -2.28 N	42.29 -0.47 -0.02 N	24.62 -0.21 -0.33 N	44.27 -0.46 -2.05 N	44.95 -0.50 -1.64 N	37.39 -0.45 -2.74 N
SHOEMAKER___GT 23640	50.55 0.69 -23.02 N	44.98 0.96 -2.80 N	43.33 0.91 -0.03 N	35.06 0.65 0.00 N	43.25 0.76 0.00 N	47.52 0.75 0.00 N	43.18 0.71 0.00 N	41.37 1.14 0.00 N	39.33 1.14 0.00 N	45.81 1.22 -15.09 N	52.86 1.10 -25.01 N	60.48 0.96 -38.53 N	56.48 2.31 -3.26 N	55.84 1.77 -19.77 N	56.05 1.24 -30.43 N	57.95 1.21 -33.65 N	60.38 1.33 -34.21 N	61.28 1.07 -40.32 N	61.98 2.23 -16.50 N	52.67 1.92 -8.01 N	48.58 1.10 -22.98 N	58.86 1.83 -14.35 N	57.03 1.59 -11.64 N	55.87 1.06 -19.71 N
SHOREHAM_IC_1 23715	56.98 2.40 -27.73 N	48.09 3.79 -3.07 N	46.08 3.66 -0.04 N	37.28 2.88 0.00 N	46.09 3.60 0.00 N	52.47 4.04 -1.66 N	52.66 3.77 -6.42 N	53.44 3.96 -9.25 N	55.24 3.71 -13.34 N	59.07 3.10 -26.46 N	71.47 2.80 -41.93 N	96.86 2.19 -73.68 N	76.83 3.92 -22.00 N	92.23 2.90 -55.03 N	96.48 2.01 -70.10 N	91.56 2.02 -66.44 N	65.72 2.15 -38.73 N	65.84 1.61 -44.34 N	64.59 3.23 -18.12 N	64.78 2.89 -19.16 N	83.80 1.78 -57.51 N	94.70 2.82 -49.20 N	67.06 2.39 -20.87 N	58.77 2.01 -21.66 N
SHOREHAM_IC_2 23716	56.98 2.40 -27.73 N	48.09 3.79 -3.07 N	46.08 3.66 -0.04 N	37.28 2.88 0.00 N	46.09 3.60 0.00 N	52.47 4.04 -1.66 N	52.66 3.77 -6.42 N	53.44 3.96 -9.25 N	55.24 3.71 -13.34 N	59.07 3.10 -26.46 N	71.47 2.80 -41.93 N	96.86 2.19 -73.68 N	76.83 3.92 -22.00 N	92.23 2.90 -55.03 N	96.48 2.01 -70.10 N	91.56 2.02 -66.44 N	65.72 2.15 -38.73 N	65.84 1.61 -44.34 N	64.59 3.23 -18.12 N	64.78 2.89 -19.16 N	83.80 1.78 -57.51 N	94.70 2.82 -49.20 N	67.06 2.39 -20.87 N	58.77 2.01 -21.66 N
SITHE_IND_GS1 24169	27.65 -0.74 -1.54 N	40.24 -1.17 -0.19 N	41.19 -1.20 0.00 N	33.46 -0.95 0.00 N	41.30 -1.18 0.00 N	45.44 -1.33 0.00 N	41.31 -1.16 0.00 N	39.07 -1.16 0.00 N	36.98 -1.20 0.00 N	29.46 -1.00 -0.95 N	27.54 -0.85 -1.65 N	22.95 -0.62 -2.58 N	49.64 -1.48 -0.21 N	34.58 -1.05 -1.34 N	25.71 -0.73 -2.07 N	24.59 -0.70 -2.21 N	26.38 -0.75 -2.30 N	21.92 -0.59 -2.62 N	43.09 -1.24 -1.09 N	41.48 -1.26 -0.01 N	23.91 -0.74 -0.14 N	42.28 -1.28 -0.88 N	43.32 -1.22 -0.74 N	35.51 -0.88 -1.28 N
SITHE_IND_GS2 24170	27.65 -0.74 -1.54 N	40.24 -1.17 -0.19 N	41.19 -1.20 0.00 N	33.46 -0.95 0.00 N	41.30 -1.18 0.00 N	45.44 -1.33 0.00 N	41.31 -1.16 0.00 N	39.07 -1.16 0.00 N	36.98 -1.20 0.00 N	29.46 -1.00 -0.95 N	27.54 -0.85 -1.65 N	22.95 -0.62 -2.58 N	49.64 -1.48 -0.21 N	34.58 -1.05 -1.34 N	25.71 -0.73 -2.07 N	24.59 -0.70 -2.21 N	26.38 -0.75 -2.30 N	21.92 -0.59 -2.62 N	43.09 -1.24 -1.09 N	41.48 -1.26 -0.01 N	23.91 -0.74 -0.14 N	42.28 -1.28 -0.88 N	43.32 -1.22 -0.74 N	35.51 -0.88 -1.28 N
SITHE_IND_GS3 24171	27.65 -0.74 -1.54 N	40.24 -1.17 -0.19 N	41.19 -1.20 0.00 N	33.46 -0.95 0.00 N	41.30 -1.18 0.00 N	45.44 -1.33 0.00 N	41.31 -1.16 0.00 N	39.07 -1.16 0.00 N	36.98 -1.20 0.00 N	29.46 -1.00 -0.95 N	27.54 -0.85 -1.65 N	22.95 -0.62 -2.58 N	49.64 -1.48 -0.21 N	34.58 -1.05 -1.34 N	25.71 -0.73 -2.07 N	24.59 -0.70 -2.21 N	26.38 -0.75 -2.30 N	21.92 -0.59 -2.62 N	43.09 -1.24 -1.09 N	41.48 -1.26 -0.01 N	23.91 -0.74 -0.14 N	42.28 -1.28 -0.88 N	43.32 -1.22 -0.74 N	35.51 -0.88 -1.28 N
SITHE_IND_GS4 24172	27.65 -0.74 -1.54 N	40.24 -1.17 -0.19 N	41.19 -1.20 0.00 N	33.46 -0.95 0.00 N	41.30 -1.18 0.00 N	45.44 -1.33 0.00 N	41.31 -1.16 0.00 N	39.07 -1.16 0.00 N	36.98 -1.20 0.00 N	29.46 -1.00 -0.95 N	27.54 -0.85 -1.65 N	22.95 -0.62 -2.58 N	49.64 -1.48 -0.21 N	34.58 -1.05 -1.34 N	25.71 -0.73 -2.07 N	24.59 -0.70 -2.21 N	26.38 -0.75 -2.30 N	21.92 -0.59 -2.62 N	43.09 -1.24 -1.09 N	41.48 -1.26 -0.01 N	23.91 -0.74 -0.14 N	42.28 -1.28 -0.88 N	43.32 -1.22 -0.74 N	35.51 -0.88 -1.28 N
SITHE___BATAVIA 24024	29.38 -1.02 -3.55 N	39.76 -1.89 -0.43 N	40.49 -1.90 -0.01 N	32.89 -1.52 0.00 N	40.44 -2.04 0.00 N	44.42 -2.34 0.00 N	40.76 -1.71 0.00 N	38.55 -1.68 0.00 N	36.55 -1.64 0.00 N	30.58 -1.34 -2.42 N	29.96 -0.69 -3.90 N	26.63 -0.31 -5.95 N	50.79 -0.63 -0.51 N	36.57 -0.74 -3.02 N	28.33 -0.69 -4.64 N	27.58 -0.76 -5.25 N	29.31 -0.77 -5.25 N	25.56 -0.65 -6.33 N	44.69 -1.12 -2.57 N	41.46 -1.30 -0.03 N	24.08 -0.80 -0.37 N	43.35 -1.67 -2.34 N	43.99 -1.67 -1.86 N	37.03 -1.16 -3.09 N
SITHE___INDEPEND 23800	27.65 -0.74 -1.54 N	40.24 -1.17 -0.19 N	41.19 -1.20 0.00 N	33.46 -0.95 0.00 N	41.30 -1.18 0.00 N	45.44 -1.33 0.00 N	41.31 -1.16 0.00 N	39.07 -1.16 0.00 N	36.98 -1.20 0.00 N	29.46 -1.00 -0.95 N	27.54 -0.85 -1.65 N	22.95 -0.62 -2.58 N	49.64 -1.48 -0.21 N	34.58 -1.05 -1.34 N	25.71 -0.73 -2.07 N	24.59 -0.70 -2.21 N	26.38 -0.75 -2.30 N	21.92 -0.59 -2.62 N	43.09 -1.24 -1.09 N	41.48 -1.26 -0.01 N	23.91 -0.74 -0.14 N	42.28 -1.28 -0.88 N	43.32 -1.22 -0.74 N	35.51 -0.88 -1.28 N
SITHE___MASSENA 23902	26.27 -0.23 0.34 N	41.01 -0.17 0.04 N	42.31 -0.07 0.00 N	34.43 0.02 0.00 N	42.49 0.00 0.00 N	46.80 0.04 0.00 N	42.54 0.07 0.00 N	39.87 -0.36 0.00 N	37.79 -0.40 0.00 N	28.74 -0.49 0.28 N	25.83 -0.51 0.40 N	19.83 -0.58 0.58 N	49.50 -1.35 0.05 N	33.06 -0.96 0.28 N	23.34 -0.61 0.42 N	21.93 -0.61 0.54 N	23.67 -0.67 0.49 N	18.66 -0.56 0.67 N	41.79 -1.19 0.26 N	41.81 -0.92 0.00 N	23.97 -0.49 0.05 N	41.54 -0.85 0.29 N	42.71 -0.88 0.22 N	34.16 -0.61 0.33 N
SITHE___OGDNSBRG 24021	27.05 0.48 0.28 N	42.28 1.09 0.03 N	43.70 1.32 0.00 N	35.65 1.24 0.00 N	43.99 1.51 0.00 N	48.48 1.72 0.00 N	44.05 1.58 0.00 N	41.17 0.94 0.00 N	39.12 0.94 0.00 N	29.52 0.28 0.26 N	26.32 -0.09 0.34 N	19.97 -0.55 0.47 N	48.88 -1.98 0.05 N	32.64 -1.45 0.21 N	23.49 -0.56 0.32 N	22.09 -0.53 0.47 N	23.80 -0.64 0.39 N	18.78 -0.51 0.59 N	41.79 -1.23 0.22 N	42.44 -0.30 0.00 N	24.46 0.00 0.05 N	42.39 0.00 0.29 N	43.80 0.20 0.20 N	35.06 0.25 0.29 N
SITHE___STERLING 23777	27.61 0.21 -0.56 N	41.59 0.30 -0.07 N	42.76 0.38 0.00 N	34.77 0.36 0.00 N	42.92 0.43 0.00 N	47.22 0.45 0.00 N	42.92 0.45 0.00 N	40.74 0.51 0.00 N	38.79 0.60 0.00 N	30.13 0.29 -0.33 N	27.40 0.06 -0.60 N	22.00 0.07 -0.94 N	51.21 0.23 -0.08 N	35.00 0.20 -0.50 N	25.26 0.11 -0.77 N	24.01 0.12 -0.80 N	25.80 0.11 -0.85 N	20.96 0.14 -0.94 N	43.92 0.28 -0.39 N	43.16 0.42 0.00 N	24.79 0.24 -0.05 N	43.39 0.42 -0.29 N	44.56 0.50 -0.26 N	36.04 0.48 -0.46 N

SOUTH CAIRO___GT 23612	56.09 0.92 -28.32 N	45.93 1.27 -3.44 N	43.60 1.17 -0.04 N	35.29 0.88 0.00 N	43.63 1.15 0.00 N	48.09 1.33 0.00 N	43.57 1.10 0.00 N	41.41 1.18 0.00 N	39.41 1.22 0.00 N	49.42 1.20 N	58.75 1.16 N	69.41 1.01 -47.42 N	57.37 2.44 -4.02 N	60.27 1.70 -24.27 N	62.94 1.20 -37.36 N	65.96 1.36 -41.51 N	68.60 1.71 -42.06 N	71.04 1.36 -49.80 N	66.54 2.95 -20.35 N	49.15 2.77 -3.64 N	38.07 1.67 -11.90 N	63.42 2.88 -17.86 N	60.17 1.94 -14.43 N	60.74 1.30 -24.34 N
SOUTH HAMPTN___IC 23720	56.98 2.40 -27.73 N	48.09 3.79 -3.07 N	46.08 3.66 -0.04 N	37.28 2.88 0.00 N	46.09 3.60 0.00 N	52.47 4.04 -1.66 N	52.66 3.77 -6.42 N	53.44 3.96 -9.25 N	55.24 3.71 -13.34 N	59.07 3.10 -26.46 N	71.47 2.80 -41.93 N	96.86 2.19 -73.68 N	76.83 3.92 -22.00 N	92.23 2.90 -55.03 N	96.48 2.01 -70.10 N	91.54 2.02 -66.43 N	65.72 2.15 -38.73 N	65.84 1.61 -44.34 N	64.59 3.23 -18.12 N	64.78 2.89 -19.16 N	83.80 1.78 -57.51 N	94.70 2.82 -49.20 N	67.06 2.39 -20.87 N	58.77 2.01 -21.66 N
SOUTHOLD___IC 23719	56.98 2.40 -27.73 N	48.09 3.79 -3.07 N	46.08 3.66 -0.04 N	37.28 2.88 0.00 N	46.09 3.60 0.00 N	52.47 4.04 -1.66 N	52.66 3.77 -6.42 N	53.44 3.96 -9.25 N	55.24 3.71 -13.34 N	59.07 3.10 -26.46 N	71.47 2.80 -41.93 N	96.86 2.19 -73.68 N	76.83 3.92 -22.00 N	92.23 2.90 -55.03 N	96.48 2.01 -70.10 N	91.54 2.02 -66.43 N	65.72 2.15 -38.73 N	65.84 1.61 -44.34 N	64.59 3.23 -18.12 N	64.78 2.89 -19.16 N	83.80 1.78 -57.51 N	94.70 2.82 -49.20 N	67.06 2.39 -20.87 N	58.77 2.01 -21.66 N
ST LAWRENCE____ 23600	26.03 -0.44 0.37 N	40.65 -0.53 0.04 N	41.92 -0.47 0.00 N	34.09 -0.32 0.00 N	42.07 -0.42 0.00 N	46.33 -0.43 0.00 N	42.12 -0.35 0.00 N	39.68 -0.55 0.00 N	37.59 -0.60 0.00 N	28.64 -0.58 0.28 N	25.80 -0.52 0.42 N	19.80 -0.57 0.62 N	49.57 -1.28 0.06 N	33.08 -0.91 0.30 N	23.29 -0.63 0.47 N	21.88 -0.63 0.58 N	23.61 -0.68 0.54 N	18.62 -0.57 0.70 N	41.77 -1.19 0.28 N	41.68 -1.05 0.00 N	23.76 -0.70 0.05 N	41.47 -0.92 0.29 N	42.61 -0.97 0.22 N	34.03 -0.73 0.34 N
STATION 5_MISC_HYD 23604	30.86 1.04 -2.98 N	42.96 1.37 -0.37 N	43.85 1.47 0.00 N	35.60 1.19 0.00 N	43.86 1.37 0.00 N	48.41 1.64 0.00 N	44.10 1.63 0.00 N	41.33 1.10 0.00 N	39.51 1.32 0.00 N	32.16 0.77 -1.88 N	30.86 0.91 -3.21 N	26.76 0.79 -4.98 N	53.20 1.88 -0.41 N	37.94 1.07 -2.58 N	29.08 0.73 -3.97 N	28.01 0.63 -4.29 N	29.94 0.67 -4.43 N	25.52 0.52 -5.12 N	46.74 1.39 -2.11 N	44.47 1.72 -0.02 N	25.83 1.05 -0.28 N	46.54 2.10 -1.76 N	47.49 2.23 -1.45 N	39.24 1.64 -2.50 N
STURGEON_POOL_HYD 23609	54.32 1.50 -25.97 N	46.56 2.19 -3.15 N	44.56 2.14 -0.04 N	36.03 1.63 0.00 N	44.48 2.00 0.00 N	48.90 2.13 0.00 N	44.36 1.89 0.00 N	42.43 2.20 0.00 N	40.46 2.27 0.00 N	48.63 1.95 -17.17 N	56.84 1.81 -28.28 N	65.95 1.48 -43.48 N	58.19 3.59 -3.69 N	59.16 2.61 -22.25 N	60.47 1.84 -34.26 N	62.94 1.76 -38.08 N	65.29 1.89 -38.56 N	67.08 1.51 -45.68 N	65.02 3.11 -18.66 N	50.62 2.79 -5.09 N	41.72 1.67 -15.55 N	61.96 2.88 -16.40 N	59.95 2.90 -13.24 N	59.51 2.08 -22.33 N
SYRACUSE___POWER 24017	28.48 -0.67 -2.30 N	40.47 -1.03 -0.28 N	41.34 -1.05 0.00 N	33.62 -0.79 0.00 N	41.50 -0.98 0.00 N	45.65 -1.12 0.00 N	41.56 -0.91 0.00 N	39.43 -0.80 0.00 N	37.42 -0.76 0.00 N	30.32 -0.72 -1.53 N	28.59 -0.66 -2.51 N	24.40 -0.44 -3.85 N	50.22 -1.01 -0.33 N	35.54 -0.72 -1.97 N	26.88 -0.53 -3.03 N	25.97 -0.50 -3.37 N	27.71 -0.54 -3.41 N	23.53 -0.41 -4.05 N	44.04 -0.86 -1.65 N	41.93 -0.82 -0.02 N	24.25 -0.49 -0.23 N	43.29 -0.85 -1.46 N	44.11 -0.87 -1.18 N	36.42 -0.66 -1.98 N
Stony___Brook 24151	56.88 2.30 -27.73 N	48.14 3.84 -3.07 N	46.14 3.72 -0.04 N	37.33 2.92 0.00 N	46.14 3.66 0.00 N	52.52 4.09 -1.66 N	52.66 3.77 -6.42 N	53.34 3.86 -9.25 N	55.06 3.53 -13.34 N	58.87 2.90 -26.46 N	71.20 2.52 -41.93 N	96.69 2.03 -73.68 N	76.72 3.81 -22.00 N	92.14 2.82 -55.03 N	96.42 1.95 -70.10 N	91.50 1.96 -66.46 N	65.66 2.09 -38.73 N	65.77 1.55 -44.34 N	64.40 3.03 -18.12 N	64.70 2.81 -19.16 N	83.80 1.78 -57.51 N	94.65 2.77 -49.20 N	66.87 2.19 -20.87 N	58.71 1.95 -21.66 N
UPPER HUDSON___HYD 24058	63.29 3.21 -33.23 N	50.05 4.79 -4.04 N	47.25 4.82 -0.05 N	38.15 3.74 0.00 N	47.22 4.73 0.00 N	52.48 5.72 0.00 N	47.34 4.87 0.00 N	44.54 4.31 0.00 N	42.62 4.43 0.00 N	54.89 3.54 -21.83 N	65.71 2.83 -36.13 N	78.58 1.96 -55.64 N	59.61 3.99 -4.71 N	65.50 2.68 -28.52 N	70.25 1.97 -43.91 N	73.65 1.94 -48.62 N	76.28 2.06 -49.38 N	79.81 1.64 -58.29 N	70.55 3.46 -23.84 N	48.11 4.16 -1.22 N	32.98 2.58 -5.90 N	68.20 4.74 -20.79 N	65.63 4.99 -16.84 N	67.32 3.73 -28.49 N
UPPER RAQUET___HYD 24056	26.82 0.12 0.14 N	41.62 0.42 0.02 N	42.98 0.59 0.00 N	35.01 0.61 0.00 N	43.21 0.73 0.00 N	47.62 0.85 0.00 N	43.26 0.79 0.00 N	40.04 -0.19 0.00 N	37.87 -0.32 0.00 N	28.90 -0.58 0.03 N	25.86 -0.76 0.13 N	19.97 -0.79 0.23 N	49.05 -1.84 0.01 N	32.94 -1.22 0.14 N	23.58 -0.58 0.22 N	22.38 -0.55 0.16 N	23.96 -0.64 0.23 N	19.20 -0.51 0.17 N	42.01 -1.15 0.08 N	42.06 -0.67 0.00 N	24.08 -0.43 0.00 N	42.20 -0.48 0.00 N	43.27 -0.51 0.03 N	34.67 -0.35 0.08 N
VISCHER___FERRY HYD 24020	61.76 2.62 -32.29 N	49.21 4.06 -3.93 N	46.54 4.11 -0.05 N	37.61 3.20 0.00 N	46.58 4.10 0.00 N	51.63 4.87 0.00 N	46.57 4.10 0.00 N	43.77 3.54 0.00 N	41.79 3.60 0.00 N	53.53 2.80 -21.22 N	64.00 2.14 -35.11 N	76.47 1.42 -54.06 N	58.36 2.88 -4.58 N	64.05 2.04 -27.72 N	68.57 1.53 -42.67 N	71.84 1.50 -47.25 N	74.37 1.55 -47.99 N	77.72 1.20 -56.64 N	68.91 2.51 -23.17 N	46.65 3.19 -0.72 N	31.06 2.04 -4.52 N	66.68 3.80 -20.20 N	64.23 4.06 -16.37 N	65.83 3.05 -27.68 N
WADING RIVER_1-3_GRP5 24038	57.01 2.43 -27.73 N	48.13 3.84 -3.07 N	46.13 3.71 -0.04 N	37.32 2.92 0.00 N	46.14 3.65 0.00 N	52.52 4.09 -1.66 N	52.71 3.82 -6.42 N	53.50 4.01 -9.25 N	55.29 3.76 -13.34 N	59.12 3.15 -26.46 N	71.52 2.85 -41.93 N	96.71 2.04 -73.68 N	76.03 3.12 -22.00 N	91.69 2.37 -55.03 N	96.10 1.62 -70.10 N	91.16 1.66 -66.42 N	65.34 1.77 -38.73 N	65.52 1.30 -44.34 N	63.88 2.52 -18.12 N	64.18 2.29 -19.16 N	83.53 1.51 -57.51 N	94.18 2.30 -49.20 N	66.43 1.75 -20.87 N	58.16 1.40 -21.66 N
WADING RIVER_IC_1 23522	57.01 2.43 -27.73 N	48.13 3.84 -3.07 N	46.13 3.71 -0.04 N	37.32 2.92 0.00 N	46.14 3.65 0.00 N	52.52 4.09 -1.66 N	52.71 3.82 -6.42 N	53.50 4.01 -9.25 N	55.29 3.76 -13.34 N	59.12 3.15 -26.46 N	71.52 2.85 -41.93 N	96.71 2.04 -73.68 N	76.03 3.12 -22.00 N	91.69 2.37 -55.03 N	96.10 1.62 -70.10 N	91.16 1.66 -66.42 N	65.34 1.77 -38.73 N	65.52 1.30 -44.34 N	63.88 2.52 -18.12 N	64.18 2.29 -19.16 N	83.53 1.51 -57.51 N	94.18 2.30 -49.20 N	66.43 1.75 -20.87 N	58.16 1.40 -21.66 N

WADING RIVER_IC_2 23547	57.01 2.43 -27.73 N	48.13 3.84 -3.07 N	46.13 3.71 -0.04 N	37.32 2.92 0.00 N	46.14 3.65 0.00 N	52.52 4.09 -1.66 N	52.71 3.82 -6.42 N	53.50 4.01 -9.25 N	55.29 3.76 -13.34 N	59.12 3.15 -26.46 N	71.52 2.85 -41.93 N	96.71 2.04 -73.68 N	76.03 3.12 -22.00 N	91.69 2.37 -55.03 N	96.10 1.62 -70.10 N	91.16 1.66 -66.42 N	65.34 1.77 -38.73 N	65.52 1.30 -44.34 N	63.88 2.52 -18.12 N	64.18 2.29 -19.16 N	83.53 1.51 -57.51 N	94.18 2.30 -49.20 N	66.43 1.75 -20.87 N	58.16 1.40 -21.66 N
WADING RIVER_IC_3 23601	57.01 2.43 -27.73 N	48.13 3.84 -3.07 N	46.13 3.71 -0.04 N	37.32 2.92 0.00 N	46.14 3.65 0.00 N	52.52 4.09 -1.66 N	52.71 3.82 -6.42 N	53.49 4.01 -9.25 N	55.29 3.76 -13.34 N	59.12 3.15 -26.46 N	71.52 2.85 -41.93 N	96.85 2.18 -73.68 N	76.83 3.92 -22.00 N	92.23 2.90 -55.03 N	96.48 2.01 -70.10 N	91.52 2.01 -66.42 N	65.71 2.15 -38.73 N	65.81 1.59 -44.34 N	64.57 3.20 -18.12 N	64.77 2.88 -19.16 N	83.80 1.78 -57.51 N	94.70 2.82 -49.20 N	67.02 2.34 -20.87 N	58.76 2.01 -21.66 N
WALDEN___HYDRO 24148	52.67 1.14 -24.69 N	45.89 1.67 -3.00 N	44.04 1.62 -0.04 N	35.61 1.21 0.00 N	43.93 1.45 0.00 N	48.25 1.49 0.00 N	43.81 1.34 0.00 N	41.97 1.74 0.00 N	40.01 1.82 0.00 N	47.56 1.78 -16.27 N	55.28 1.67 -26.87 N	63.65 1.33 -41.33 N	57.63 3.22 -3.50 N	57.86 2.38 -21.18 N	58.66 1.68 -32.60 N	60.86 1.61 -36.16 N	63.24 1.73 -36.68 N	64.62 1.37 -43.37 N	63.79 2.82 -17.73 N	52.93 2.66 -7.53 N	48.04 1.67 -21.87 N	61.06 2.87 -15.52 N	58.71 2.35 -12.55 N	57.91 1.61 -21.20 N
WATERSIDE___6 8 9 23538	88.77 2.50 -59.42 N	83.25 3.88 -38.14 N	61.90 3.86 -15.66 N	94.24 3.00 -56.83 N	61.04 3.60 -14.96 N	60.73 3.85 -10.12 N	86.44 3.56 -40.40 N	90.94 3.92 -46.79 N	78.81 3.90 -36.72 N	69.33 3.43 -36.38 N	80.61 3.07 -50.79 N	66.53 2.47 -43.07 N	60.27 5.78 -3.58 N	60.10 4.13 -21.67 N	60.61 2.87 -33.36 N	62.87 2.83 -36.95 N	65.41 3.05 -37.52 N	66.57 2.38 -44.30 N	66.03 4.67 -18.12 N	68.95 4.33 -21.88 N	97.17 2.63 -70.04 N	140.02 4.58 -92.76 N	95.65 4.12 -47.73 N	74.25 3.04 -36.11 N
WEST BABYLON___IC 23714	57.18 2.60 -27.73 N	48.11 3.82 -3.07 N	46.25 3.83 -0.04 N	37.43 3.02 0.00 N	46.14 3.66 0.00 N	52.19 3.76 -1.66 N	52.34 3.45 -6.42 N	53.32 3.84 -9.25 N	55.37 3.84 -13.34 N	59.32 3.34 -26.46 N	71.55 2.87 -41.93 N	96.93 2.26 -73.68 N	78.27 5.36 -22.00 N	93.29 3.96 -55.03 N	97.31 2.83 -70.10 N	93.38 2.74 -67.55 N	66.51 2.94 -38.73 N	66.48 2.25 -44.34 N	66.02 4.65 -18.12 N	66.22 4.33 -19.16 N	84.63 2.61 -57.51 N	96.12 4.24 -49.20 N	68.33 3.65 -20.87 N	59.86 3.10 -21.66 N
WEST CANADA___HYD 24049	26.17 0.24 0.91 N	41.44 0.33 0.11 N	42.69 0.31 0.00 N	34.63 0.22 0.00 N	42.77 0.28 0.00 N	47.08 0.32 0.00 N	42.72 0.25 0.00 N	40.51 0.28 0.00 N	38.49 0.30 0.00 N	29.19 0.29 0.61 N	26.01 0.26 0.99 N	19.69 0.22 1.52 N	51.28 0.51 0.13 N	33.89 0.37 0.78 N	23.44 0.26 1.19 N	22.00 0.25 1.33 N	23.76 0.27 1.35 N	18.49 0.21 1.61 N	43.04 0.45 0.66 N	43.16 0.43 0.01 N	24.65 0.24 0.09 N	42.52 0.42 0.58 N	43.78 0.44 0.47 N	34.62 0.31 0.79 N
WESTERN_NY_WIND 24143	29.41 -1.02 -3.59 N	39.77 -1.89 -0.43 N	40.49 -1.90 -0.01 N	32.89 -1.52 0.00 N	40.44 -2.04 0.00 N	44.42 -2.34 0.00 N	40.76 -1.71 0.00 N	38.55 -1.68 0.00 N	36.55 -1.64 0.00 N	30.59 -1.34 -2.42 N	29.99 -0.69 -3.93 N	26.69 -0.31 -6.01 N	50.79 -0.63 -0.51 N	36.60 -0.74 -3.05 N	28.39 -0.69 -4.70 N	27.62 -0.76 -5.29 N	29.36 -0.77 -5.30 N	25.60 -0.65 -6.37 N	44.71 -1.12 -2.59 N	41.46 -1.30 -0.03 N	24.08 -0.80 -0.37 N	43.35 -1.67 -2.34 N	44.00 -1.67 -1.87 N	37.05 -1.16 -3.12 N
YORK___WARBASSE 23770	91.87 2.71 -62.31 N	83.53 4.16 -38.14 N	62.17 4.13 -15.66 N	94.44 3.20 -56.83 N	61.28 3.84 -14.96 N	60.99 4.10 -10.12 N	86.67 3.80 -40.40 N	91.17 4.15 -46.79 N	79.04 4.13 -36.72 N	69.52 3.63 -36.38 N	232.01 3.27 -201.99 N	234.33 2.59 -210.75 N	234.71 6.08 -177.73 N	205.36 4.34 -166.72 N	234.46 3.01 -207.07 N	236.10 2.94 -210.07 N	236.25 3.16 -208.25 N	236.18 2.45 -213.85 N	236.11 4.87 -187.99 N	236.04 4.41 -188.88 N	240.78 2.63 -213.65 N	246.53 4.58 -199.27 N	236.95 4.49 -188.65 N	198.32 3.29 -159.93 N