

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Generator Data

07/11/2003

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	44.95	34.23	47.82	25.79	29.81	29.77	28.07	38.69	56.90	63.82	62.04	62.26	67.87	68.05	69.87	74.66	97.76	69.19	56.74	57.47	58.99	57.50	53.48	66.72
24138	2.47	1.64	1.96	1.00	1.21	1.62	2.08	2.53	5.26	5.88	5.57	4.64	5.11	6.37	4.64	3.78	2.33	3.56	4.75	4.04	4.20	3.70	3.92	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.18	0.00	0.00	-1.86	-11.90	-13.84	0.00	-20.58	-34.72	-73.54	-31.32	-5.16	-14.03	-13.35	-16.55	-8.80	-32.32
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	44.95	34.23	47.82	25.79	29.81	29.77	28.07	38.69	56.90	63.82	62.04	62.26	67.87	68.05	69.87	74.66	97.76	69.19	56.74	57.47	58.99	57.50	53.48	66.72
24260	2.47	1.64	1.96	1.00	1.21	1.62	2.08	2.53	5.26	5.88	5.57	4.64	5.11	6.37	4.64	3.78	2.33	3.56	4.75	4.04	4.20	3.70	3.92	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.18	0.00	0.00	-1.86	-11.90	-13.84	0.00	-20.58	-34.72	-73.54	-31.32	-5.16	-14.03	-13.35	-16.55	-8.80	-32.32
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	44.95	34.23	47.82	25.79	29.81	29.77	28.07	38.69	56.90	63.82	62.04	62.26	67.87	68.05	69.87	74.66	97.76	69.19	56.74	57.47	58.99	57.50	53.48	66.72
24261	2.47	1.64	1.96	1.00	1.21	1.62	2.08	2.53	5.26	5.88	5.57	4.64	5.11	6.37	4.64	3.78	2.33	3.56	4.75	4.04	4.20	3.70	3.92	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.18	0.00	0.00	-1.86	-11.90	-13.84	0.00	-20.58	-34.72	-73.54	-31.32	-5.16	-14.03	-13.35	-16.55	-8.80	-32.32
	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 HUDSON___FALLS	46.18	35.28	49.71	26.85	30.86	30.47	28.11	25.87	55.41	62.44	58.56	48.40	51.83	66.28	46.68	36.69	18.86	34.26	49.31	41.31	43.74	39.11	43.16	34.62
24011	3.70	2.69	3.85	2.05	2.26	2.31	2.12	1.65	3.77	4.50	4.08	3.46	3.76	4.60	3.41	2.70	1.40	1.92	2.83	2.87	3.16	2.83	2.99	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.00	0.00	0.12	0.78	0.85	0.00	1.39	2.18	4.43	1.98	0.35	0.96	0.86	0.97	0.59	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	46.18	35.28	49.71	26.85	30.86	30.47	28.11	25.87	55.41	62.44	58.56	48.40	51.83	66.28	46.68	36.69	18.86	34.26	49.31	41.31	43.74	39.11	43.16	34.62
23798	3.70	2.69	3.85	2.05	2.26	2.31	2.12	1.65	3.77	4.50	4.08	3.46	3.76	4.60	3.41	2.70	1.40	1.92	2.83	2.87	3.16	2.83	2.99	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.00	0.00	0.12	0.78	0.85	0.00	1.39	2.18	4.43	1.98	0.35	0.96	0.86	0.97	0.59	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	46.18	35.28	49.71	26.85	30.86	30.47	28.11	25.87	55.41	62.44	58.56	48.40	51.83	66.28	46.68	36.69	18.86	34.26	49.31	41.31	43.74	39.11	43.16	34.62
24028	3.70	2.69	3.85	2.05	2.26	2.31	2.12	1.65	3.77	4.50	4.08	3.46	3.76	4.60	3.41	2.70	1.40	1.92	2.83	2.87	3.16	2.83	2.99	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.00	0.00	0.12	0.78	0.85	0.00	1.39	2.18	4.43	1.98	0.35	0.96	0.86	0.97	0.59	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	46.25	35.35	49.91	26.96	30.99	30.60	28.28	25.87	55.44	62.00	58.01	47.84	51.17	66.10	46.47	36.06	17.07	33.70	48.88	41.05	43.44	38.44	43.13	34.56
23527	3.77	2.77	4.04	2.16	2.39	2.45	2.29	1.75	3.80	4.07	3.53	3.04	3.41	4.42	3.38	2.74	1.47	1.92	2.44	2.72	3.07	2.65	3.03	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.85	0.00	0.00	0.14	0.93	1.16	0.00	1.56	2.85	6.28	2.55	0.39	1.07	1.07	1.45	0.66	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	45.92	35.24	49.82	26.90	30.90	30.44	28.15	24.55	55.42	62.29	58.11	46.66	49.73	66.02	43.89	31.93	8.81	30.41	48.81	39.38	41.92	36.80	42.11	34.37
24190	3.44	2.66	3.95	2.10	2.30	2.29	2.16	1.77	3.79	4.36	3.86	3.27	3.54	4.34	3.28	2.62	1.47	2.26	2.99	2.74	3.11	2.83	3.07	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.20	0.00	0.00	0.36	2.34	2.73	0.00	4.04	6.85	14.54	6.17	1.01	2.77	2.63	3.28	1.72	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	45.97	35.28	49.87	26.93	30.93	30.47	28.18	24.58	55.49	62.37	58.18	46.72	49.79	66.10	43.96	31.98	8.85	30.45	48.88	39.43	41.98	36.85	42.17	34.41
23571	3.49	2.70	4.01	2.13	2.33	2.32	2.20	1.81	3.86	4.44	3.93	3.33	3.61	4.42	3.35	2.66	1.51	2.30	3.06	2.79	3.17	2.88	3.13	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.20	0.00	0.00	0.36	2.34	2.73	0.00	4.04	6.85	14.54	6.17	1.01	2.77	2.63	3.28	1.72	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	45.97	35.28	49.87	26.93	30.93	30.47	28.18	25.41	55.49	62.37	58.32	47.63	50.94	66.10	45.48	34.79	15.09	32.97	49.26	40.48	43.03	38.29	42.82	34.41
23572	3.49	2.70	4.01	2.13	2.33	2.32	2.20	1.81	3.86	4.44	3.93	3.33	3.61	4.42	3.35	2.66	1.51	2.30	3.06	2.79	3.17	2.88	3.13	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.37	0.00	0.00	0.23	1.43	1.59	0.00	2.51	4.04	8.31	3.65	0.63	1.72	1.58	1.84	1.07	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

ALBANY___3 23573	45.97 3.49 0.00 N	35.28 2.70 0.00 N	49.87 4.01 0.00 N	26.93 2.13 0.00 N	30.93 2.33 0.00 N	30.47 2.32 0.00 N	28.18 2.20 0.00 N	25.41 1.81 1.37 N	55.49 3.86 0.00 N	62.37 4.44 0.00 N	58.32 3.93 0.23 N	47.63 3.33 1.43 N	50.94 3.61 1.59 N	66.10 4.42 0.00 N	45.48 3.35 2.51 N	34.79 2.66 4.04 N	15.09 1.51 8.31 N	32.97 2.30 3.65 N	49.26 3.06 0.63 N	40.48 2.79 1.72 N	43.03 3.17 1.58 N	38.29 2.88 1.84 N	42.82 3.13 1.07 N	34.41 2.69 0.00 N
ALBANY___4 23574	45.97 3.49 0.00 N	35.28 2.70 0.00 N	49.87 4.01 0.00 N	26.93 2.13 0.00 N	30.93 2.33 0.00 N	30.47 2.32 0.00 N	28.18 2.20 0.00 N	25.41 1.81 1.37 N	55.49 3.86 0.00 N	62.37 4.44 0.00 N	58.32 3.93 0.23 N	47.63 3.33 1.43 N	50.94 3.61 1.59 N	66.10 4.42 0.00 N	45.48 3.35 2.51 N	34.79 2.66 4.04 N	15.09 1.51 8.31 N	32.97 2.30 3.65 N	49.26 3.06 0.63 N	40.48 2.79 1.72 N	43.03 3.17 1.58 N	38.29 2.88 1.84 N	42.82 3.13 1.07 N	34.41 2.69 0.00 N
ALCOA_RYNLDS___DRP 24188	42.86 0.37 0.00 N	32.95 0.37 0.00 N	46.39 0.53 0.00 N	25.07 0.27 0.00 N	28.85 0.25 0.00 N	28.34 0.19 0.00 N	26.03 0.04 0.00 N	24.76 -0.17 0.04 N	51.32 -0.32 0.00 N	57.62 -0.32 0.00 N	54.26 -0.35 0.01 N	45.35 -0.34 0.04 N	48.39 -0.49 0.04 N	61.04 -0.63 0.00 N	44.22 -0.34 0.08 N	35.75 -0.31 0.10 N	21.52 -0.22 0.15 N	34.02 -0.23 0.08 N	46.53 -0.28 0.02 N	39.04 -0.31 0.06 N	41.03 -0.37 0.04 N	36.93 -0.29 0.03 N	40.57 -0.16 0.03 N	31.78 0.06 0.00 N
ALLEGHENY___COGEN 23514	42.80 0.31 0.00 N	32.99 0.40 0.00 N	46.44 0.57 0.00 N	25.09 0.30 0.00 N	28.98 0.38 0.00 N	28.45 0.30 0.00 N	26.13 0.15 0.00 N	26.06 0.02 -1.07 N	51.73 0.09 0.00 N	58.17 0.23 0.00 N	55.18 0.39 -0.18 N	47.23 0.36 -1.14 N	50.50 0.24 -1.34 N	62.02 0.34 0.00 N	46.87 0.26 -1.96 N	39.62 0.10 -3.35 N	29.14 0.10 -7.15 N	37.56 0.21 -3.02 N	47.45 0.12 -0.49 N	40.59 -0.15 -1.33 N	42.46 -0.27 -1.29 N	38.64 -0.22 -1.61 N	41.20 -0.40 -0.84 N	31.45 -0.26 0.00 N
AMERICAN_REF_FUEL 24010	39.54 -2.94 0.00 N	30.66 -1.92 0.00 N	43.35 -2.52 0.00 N	23.56 -1.24 0.00 N	27.40 -1.20 0.00 N	26.62 -1.53 0.00 N	24.00 -1.99 0.00 N	23.93 -2.01 -0.96 N	47.06 -4.58 0.00 N	52.44 -5.50 0.00 N	49.82 -4.96 -0.16 N	42.51 -4.26 -1.04 N	45.48 -4.70 -1.25 N	55.94 -5.74 0.00 N	42.22 -4.21 -1.77 N	35.94 -3.33 -3.10 N	26.61 -1.97 -6.70 N	34.21 -2.89 -2.77 N	43.40 -3.88 -0.44 N	37.06 -3.53 -1.19 N	38.64 -3.97 -1.17 N	35.11 -3.66 -1.53 N	37.63 -3.88 -0.75 N	28.68 -3.03 0.00 N
AMERICAN___BRASS 23903	39.54 -2.94 0.00 N	30.66 -1.92 0.00 N	43.35 -2.52 0.00 N	23.56 -1.24 0.00 N	27.40 -1.20 0.00 N	26.62 -1.53 0.00 N	24.00 -1.99 0.00 N	24.28 -2.01 -1.32 N	47.06 -4.58 0.00 N	52.44 -5.50 0.00 N	49.88 -4.96 -0.22 N	42.85 -4.26 -1.38 N	45.77 -4.70 -1.55 N	55.94 -5.74 0.00 N	42.87 -4.21 -2.42 N	36.76 -3.33 -3.93 N	28.06 -1.97 -8.15 N	35.00 -2.89 -3.57 N	43.57 -3.88 -0.61 N	37.53 -3.53 -1.65 N	39.00 -3.97 -1.53 N	35.39 -3.66 -1.81 N	37.92 -3.88 -1.04 N	28.68 -3.03 0.00 N
ARTHUR_KILL_GT_1 23520	44.82 2.34 0.00 N	34.14 1.55 0.00 N	47.69 1.83 0.00 N	25.73 0.93 0.00 N	29.73 1.13 0.00 N	29.69 1.54 0.00 N	27.99 2.00 0.00 N	38.61 2.45 -11.18 N	56.77 5.13 0.00 N	63.67 5.73 0.00 N	61.93 5.46 -1.86 N	62.18 4.56 -11.90 N	67.78 5.02 -13.84 N	67.88 6.20 0.00 N	69.70 4.47 -20.58 N	74.42 3.54 -34.72 N	97.54 2.11 -73.54 N	68.80 3.16 -31.32 N	56.26 4.27 -5.16 N	57.18 3.75 -14.03 N	58.78 3.99 -13.35 N	57.33 3.53 -16.55 N	53.34 3.78 -8.80 N	66.65 2.62 -32.32 N
ARTHUR_KILL_2 23512	44.82 2.34 0.00 N	34.14 1.55 0.00 N	47.69 1.83 0.00 N	25.73 0.93 0.00 N	29.73 1.13 0.00 N	29.69 1.54 0.00 N	27.99 2.00 0.00 N	38.61 2.45 -11.18 N	56.77 5.13 0.00 N	63.67 5.73 0.00 N	61.93 5.46 -1.86 N	62.18 4.56 -11.90 N	67.78 5.02 -13.84 N	67.88 6.20 0.00 N	69.70 4.47 -20.58 N	74.42 3.54 -34.72 N	97.54 2.11 -73.54 N	68.80 3.16 -31.32 N	56.26 4.27 -5.16 N	57.18 3.75 -14.03 N	58.78 3.99 -13.35 N	57.33 3.53 -16.55 N	53.34 3.78 -8.80 N	66.65 2.62 -32.32 N
ARTHUR_KILL_3 23513	44.72 2.23 0.00 N	34.09 1.50 0.00 N	47.64 1.77 0.00 N	25.70 0.91 0.00 N	29.69 1.09 0.00 N	29.67 1.52 0.00 N	27.96 1.97 0.00 N	38.58 2.42 -11.18 N	56.67 5.03 0.00 N	63.57 5.64 0.00 N	61.81 5.34 -1.86 N	62.07 4.45 -11.90 N	67.67 4.91 -13.84 N	67.79 6.11 0.00 N	69.66 4.43 -20.58 N	74.48 3.59 -34.72 N	97.62 2.19 -73.54 N	68.95 3.31 -31.32 N	56.42 4.43 -5.16 N	57.22 3.78 -14.03 N	58.75 3.96 -13.35 N	57.25 3.45 -16.55 N	53.24 3.68 -8.80 N	66.59 2.56 -32.32 N
ASHOKAN____ 23654	44.45 1.96 0.00 N	33.93 1.34 0.00 N	47.70 1.83 0.00 N	25.80 1.01 0.00 N	29.77 1.17 0.00 N	29.42 1.26 0.00 N	27.32 1.33 0.00 N	34.44 1.46 -8.01 N	54.70 3.07 0.00 N	61.38 3.45 0.00 N	59.22 3.27 -1.33 N	57.02 2.79 -8.50 N	61.65 2.89 -9.84 N	65.29 3.61 0.00 N	61.98 2.59 -14.74 N	63.04 2.15 -24.72 N	75.41 1.32 -52.20 N	58.61 1.97 -22.32 N	53.22 2.69 -3.70 N	51.78 2.33 -10.05 N	53.48 2.51 -9.53 N	51.24 2.27 -11.73 N	49.57 2.52 -6.30 N	33.52 1.81 0.00 N
ASTORIA 5-9 ____ 23662	46.28 3.80 0.00 N	35.23 2.65 0.00 N	49.18 3.31 0.00 N	26.50 1.71 0.00 N	30.63 2.03 0.00 N	30.64 2.49 0.00 N	29.08 3.09 0.00 N	39.78 3.62 -11.18 N	112.01 7.56 -52.82 N	78.98 8.47 -12.58 N	66.81 8.05 -4.15 N	72.18 6.88 -19.58 N	72.70 7.50 -16.29 N	72.83 9.15 -2.00 N	75.57 6.72 -24.20 N	78.69 5.35 -37.17 N	98.64 3.22 -73.54 N	72.75 5.10 -33.34 N	75.50 6.92 -21.75 N	70.52 5.69 -25.43 N	72.60 5.93 -25.23 N	71.55 5.00 -29.30 N	79.94 5.24 -33.94 N	69.80 3.62 -34.46 N
ASTORIA GT2____ 23536	46.28 3.80 0.00 N	35.23 2.65 0.00 N	49.18 3.31 0.00 N	26.50 1.71 0.00 N	30.63 2.03 0.00 N	30.64 2.49 0.00 N	29.07 3.09 0.00 N	39.78 3.62 -11.18 N	112.01 7.56 -52.82 N	78.98 8.47 -12.58 N	66.81 8.05 -4.15 N	72.18 6.88 -19.58 N	72.70 7.49 -16.29 N	72.83 9.15 -2.00 N	75.57 6.72 -24.20 N	78.69 5.35 -37.17 N	98.64 3.21 -73.54 N	72.75 5.09 -33.34 N	75.50 6.92 -21.75 N	70.52 5.69 -25.43 N	72.60 5.93 -25.23 N	71.55 5.00 -29.30 N	79.94 5.23 -33.94 N	69.79 3.62 -34.46 N
ASTORIA GT3____ 23731	46.28 3.80 0.00 N	35.23 2.65 0.00 N	49.18 3.31 0.00 N	26.50 1.71 0.00 N	30.63 2.03 0.00 N	30.64 2.49 0.00 N	29.07 3.09 0.00 N	39.78 3.62 -11.18 N	112.01 7.56 -52.82 N	78.98 8.47 -12.58 N	66.81 8.05 -4.15 N	72.18 6.88 -19.58 N	72.70 7.49 -16.29 N	72.83 9.15 -2.00 N	75.57 6.72 -24.20 N	78.69 5.35 -37.17 N	98.64 3.21 -73.54 N	72.75 5.09 -33.34 N	75.50 6.92 -21.75 N	70.52 5.69 -25.43 N	72.60 5.93 -25.23 N	71.55 5.00 -29.30 N	79.94 5.23 -33.94 N	69.79 3.62 -34.46 N

ASTORIA_GT4_23727	46.28 3.80 0.00 N	35.23 2.65 0.00 N	49.18 3.31 0.00 N	26.50 1.71 0.00 N	30.63 2.03 0.00 N	30.64 2.49 0.00 N	29.07 3.09 0.00 N	39.78 3.62 -11.18 N	112.01 7.56 -52.82 N	78.98 8.47 -12.58 N	66.81 8.05 -4.15 N	72.18 6.88 -19.58 N	72.70 7.49 -16.29 N	72.83 9.15 -2.00 N	75.57 6.72 -24.20 N	78.69 5.35 -37.17 N	98.64 3.21 -73.54 N	72.75 5.09 -33.34 N	75.50 6.92 -21.75 N	70.52 5.69 -25.43 N	72.60 5.93 -25.23 N	71.55 5.00 -29.30 N	79.94 5.23 -33.94 N	69.79 3.62 -34.46 N
ASTORIA_GT2_124094	46.28 3.80 0.00 N	35.23 2.65 0.00 N	49.18 3.31 0.00 N	26.50 1.71 0.00 N	30.63 2.03 0.00 N	30.64 2.49 0.00 N	29.07 3.09 0.00 N	39.78 3.62 -11.18 N	112.01 7.56 -52.82 N	78.98 8.47 -12.58 N	66.81 8.05 -4.15 N	72.18 6.88 -19.58 N	72.70 7.49 -16.29 N	72.83 9.15 -2.00 N	75.57 6.72 -24.20 N	78.69 5.35 -37.17 N	98.64 3.21 -73.54 N	72.75 5.09 -33.34 N	75.50 6.92 -21.75 N	70.52 5.69 -25.43 N	72.60 5.93 -25.23 N	71.55 5.00 -29.30 N	79.94 5.23 -33.94 N	69.79 3.62 -34.46 N
ASTORIA_GT2_224095	46.28 3.80 0.00 N	35.23 2.65 0.00 N	49.18 3.31 0.00 N	26.50 1.71 0.00 N	30.63 2.03 0.00 N	30.64 2.49 0.00 N	29.07 3.09 0.00 N	39.78 3.62 -11.18 N	112.01 7.56 -52.82 N	78.98 8.47 -12.58 N	66.81 8.05 -4.15 N	72.18 6.88 -19.58 N	72.70 7.49 -16.29 N	72.83 9.15 -2.00 N	75.57 6.72 -24.20 N	78.69 5.35 -37.17 N	98.64 3.21 -73.54 N	72.75 5.09 -33.34 N	75.50 6.92 -21.75 N	70.52 5.69 -25.43 N	72.60 5.93 -25.23 N	71.55 5.00 -29.30 N	79.94 5.23 -33.94 N	69.79 3.62 -34.46 N
ASTORIA_GT2_324096	46.28 3.80 0.00 N	35.23 2.65 0.00 N	49.18 3.31 0.00 N	26.50 1.71 0.00 N	30.63 2.03 0.00 N	30.64 2.49 0.00 N	29.07 3.09 0.00 N	39.78 3.62 -11.18 N	112.01 7.56 -52.82 N	78.98 8.47 -12.58 N	66.81 8.05 -4.15 N	72.18 6.88 -19.58 N	72.70 7.49 -16.29 N	72.83 9.15 -2.00 N	75.57 6.72 -24.20 N	78.69 5.35 -37.17 N	98.64 3.21 -73.54 N	72.75 5.09 -33.34 N	75.50 6.92 -21.75 N	70.52 5.69 -25.43 N	72.60 5.93 -25.23 N	71.55 5.00 -29.30 N	79.94 5.23 -33.94 N	69.79 3.62 -34.46 N
ASTORIA_GT2_424097	46.28 3.80 0.00 N	35.23 2.65 0.00 N	49.18 3.31 0.00 N	26.50 1.71 0.00 N	30.63 2.03 0.00 N	30.64 2.49 0.00 N	29.07 3.09 0.00 N	39.78 3.62 -11.18 N	112.01 7.56 -52.82 N	78.98 8.47 -12.58 N	66.81 8.05 -4.15 N	72.18 6.88 -19.58 N	72.70 7.49 -16.29 N	72.83 9.15 -2.00 N	75.57 6.72 -24.20 N	78.69 5.35 -37.17 N	98.64 3.21 -73.54 N	72.75 5.09 -33.34 N	75.50 6.92 -21.75 N	70.52 5.69 -25.43 N	72.60 5.93 -25.23 N	71.55 5.00 -29.30 N	79.94 5.23 -33.94 N	69.79 3.62 -34.46 N
ASTORIA_GT3_124098	46.28 3.80 0.00 N	35.23 2.65 0.00 N	49.18 3.31 0.00 N	26.50 1.71 0.00 N	30.63 2.03 0.00 N	30.64 2.49 0.00 N	29.07 3.09 0.00 N	39.78 3.62 -11.18 N	112.01 7.56 -52.82 N	78.98 8.47 -12.58 N	66.81 8.05 -4.15 N	72.18 6.88 -19.58 N	72.70 7.49 -16.29 N	72.83 9.15 -2.00 N	75.57 6.72 -24.20 N	78.69 5.35 -37.17 N	98.64 3.21 -73.54 N	72.75 5.09 -33.34 N	75.50 6.92 -21.75 N	70.52 5.69 -25.43 N	72.60 5.93 -25.23 N	71.55 5.00 -29.30 N	79.94 5.23 -33.94 N	69.79 3.62 -34.46 N
ASTORIA_GT3_224099	46.28 3.80 0.00 N	35.23 2.65 0.00 N	49.18 3.31 0.00 N	26.50 1.71 0.00 N	30.63 2.03 0.00 N	30.64 2.49 0.00 N	29.07 3.09 0.00 N	39.78 3.62 -11.18 N	112.01 7.56 -52.82 N	78.98 8.47 -12.58 N	66.81 8.05 -4.15 N	72.18 6.88 -19.58 N	72.70 7.49 -16.29 N	72.83 9.15 -2.00 N	75.57 6.72 -24.20 N	78.69 5.35 -37.17 N	98.64 3.21 -73.54 N	72.75 5.09 -33.34 N	75.50 6.92 -21.75 N	70.52 5.69 -25.43 N	72.60 5.93 -25.23 N	71.55 5.00 -29.30 N	79.94 5.23 -33.94 N	69.79 3.62 -34.46 N
ASTORIA_GT3_324100	46.28 3.80 0.00 N	35.23 2.65 0.00 N	49.18 3.31 0.00 N	26.50 1.71 0.00 N	30.63 2.03 0.00 N	30.64 2.49 0.00 N	29.07 3.09 0.00 N	39.78 3.62 -11.18 N	112.01 7.56 -52.82 N	78.98 8.47 -12.58 N	66.81 8.05 -4.15 N	72.18 6.88 -19.58 N	72.70 7.49 -16.29 N	72.83 9.15 -2.00 N	75.57 6.72 -24.20 N	78.69 5.35 -37.17 N	98.64 3.21 -73.54 N	72.75 5.09 -33.34 N	75.50 6.92 -21.75 N	70.52 5.69 -25.43 N	72.60 5.93 -25.23 N	71.55 5.00 -29.30 N	79.94 5.23 -33.94 N	69.79 3.62 -34.46 N
ASTORIA_GT3_424101	46.28 3.80 0.00 N	35.23 2.65 0.00 N	49.18 3.31 0.00 N	26.50 1.71 0.00 N	30.63 2.03 0.00 N	30.64 2.49 0.00 N	29.07 3.09 0.00 N	39.78 3.62 -11.18 N	112.01 7.56 -52.82 N	78.98 8.47 -12.58 N	66.81 8.05 -4.15 N	72.18 6.88 -19.58 N	72.70 7.49 -16.29 N	72.83 9.15 -2.00 N	75.57 6.72 -24.20 N	78.69 5.35 -37.17 N	98.64 3.21 -73.54 N	72.75 5.09 -33.34 N	75.50 6.92 -21.75 N	70.52 5.69 -25.43 N	72.60 5.93 -25.23 N	71.55 5.00 -29.30 N	79.94 5.23 -33.94 N	69.79 3.62 -34.46 N
ASTORIA_GT4_124102	46.28 3.80 0.00 N	35.23 2.65 0.00 N	49.18 3.31 0.00 N	26.50 1.71 0.00 N	30.63 2.03 0.00 N	30.64 2.49 0.00 N	29.07 3.09 0.00 N	39.78 3.62 -11.18 N	112.01 7.56 -52.82 N	78.98 8.47 -12.58 N	66.81 8.05 -4.15 N	72.18 6.88 -19.58 N	72.70 7.49 -16.29 N	72.83 9.15 -2.00 N	75.57 6.72 -24.20 N	78.69 5.35 -37.17 N	98.64 3.21 -73.54 N	72.75 5.09 -33.34 N	75.50 6.92 -21.75 N	70.52 5.69 -25.43 N	72.60 5.93 -25.23 N	71.55 5.00 -29.30 N	79.94 5.23 -33.94 N	69.79 3.62 -34.46 N
ASTORIA_GT4_224103	46.28 3.80 0.00 N	35.23 2.65 0.00 N	49.18 3.31 0.00 N	26.50 1.71 0.00 N	30.63 2.03 0.00 N	30.64 2.49 0.00 N	29.07 3.09 0.00 N	39.78 3.62 -11.18 N	112.01 7.56 -52.82 N	78.98 8.47 -12.58 N	66.81 8.05 -4.15 N	72.18 6.88 -19.58 N	72.70 7.49 -16.29 N	72.83 9.15 -2.00 N	75.57 6.72 -24.20 N	78.69 5.35 -37.17 N	98.64 3.21 -73.54 N	72.75 5.09 -33.34 N	75.50 6.92 -21.75 N	70.52 5.69 -25.43 N	72.60 5.93 -25.23 N	71.55 5.00 -29.30 N	79.94 5.23 -33.94 N	69.79 3.62 -34.46 N
ASTORIA_GT4_324104	46.28 3.80 0.00 N	35.23 2.65 0.00 N	49.18 3.31 0.00 N	26.50 1.71 0.00 N	30.63 2.03 0.00 N	30.64 2.49 0.00 N	29.07 3.09 0.00 N	39.78 3.62 -11.18 N	112.01 7.56 -52.82 N	78.98 8.47 -12.58 N	66.81 8.05 -4.15 N	72.18 6.88 -19.58 N	72.70 7.49 -16.29 N	72.83 9.15 -2.00 N	75.57 6.72 -24.20 N	78.69 5.35 -37.17 N	98.64 3.21 -73.54 N	72.75 5.09 -33.34 N	75.50 6.92 -21.75 N	70.52 5.69 -25.43 N	72.60 5.93 -25.23 N	71.55 5.00 -29.30 N	79.94 5.23 -33.94 N	69.79 3.62 -34.46 N
ASTORIA_GT4_424105	46.28 3.80 0.00 N	35.23 2.65 0.00 N	49.18 3.31 0.00 N	26.50 1.71 0.00 N	30.63 2.03 0.00 N	30.64 2.49 0.00 N	29.07 3.09 0.00 N	39.78 3.62 -11.18 N	112.01 7.56 -52.82 N	78.98 8.47 -12.58 N	66.81 8.05 -4.15 N	72.18 6.88 -19.58 N	72.70 7.49 -16.29 N	72.83 9.15 -2.00 N	75.57 6.72 -24.20 N	78.69 5.35 -37.17 N	98.64 3.21 -73.54 N	72.75 5.09 -33.34 N	75.50 6.92 -21.75 N	70.52 5.69 -25.43 N	72.60 5.93 -25.23 N	71.55 5.00 -29.30 N	79.94 5.23 -33.94 N	69.79 3.62 -34.46 N

ASTORIA_GT_1 23523	45.36 2.87 0.00 N	34.58 1.99 0.00 N	48.30 2.44 0.00 N	26.04 1.25 0.00 N	30.10 1.50 0.00 N	30.08 1.93 0.00 N	28.43 2.44 0.00 N	39.05 2.89 -11.18 N	57.60 5.96 0.00 N	64.59 6.66 0.00 N	65.03 6.26 -4.15 N	66.42 5.29 -15.40 N	69.68 5.79 -14.97 N	70.77 7.11 -1.98 N	70.41 5.16 -20.60 N	75.03 4.14 -34.72 N	97.90 2.48 -73.54 N	69.45 3.81 -31.32 N	67.54 5.17 -15.53 N	65.48 4.37 -21.71 N	68.05 4.56 -22.05 N	69.84 3.92 -28.68 N	55.20 4.18 -10.26 N	66.90 2.87 -32.32 N
ASTORIA_GT_10 24110	45.36 2.87 0.00 N	34.58 1.99 0.00 N	48.30 2.44 0.00 N	26.04 1.25 0.00 N	30.10 1.50 0.00 N	30.08 1.93 0.00 N	28.43 2.44 0.00 N	39.05 2.89 -11.18 N	57.60 5.96 0.00 N	64.59 6.66 0.00 N	65.03 6.26 -4.15 N	66.42 5.29 -15.40 N	69.68 5.79 -14.97 N	70.77 7.11 -1.98 N	70.41 5.16 -20.60 N	75.03 4.14 -34.72 N	97.90 2.48 -73.54 N	69.45 3.81 -31.32 N	67.54 5.17 -15.53 N	65.48 4.37 -21.71 N	68.05 4.56 -22.05 N	69.84 3.92 -28.68 N	55.20 4.18 -10.26 N	66.90 2.87 -32.32 N
ASTORIA_GT_11 24225	45.36 2.87 0.00 N	34.58 1.99 0.00 N	48.30 2.44 0.00 N	26.04 1.25 0.00 N	30.10 1.50 0.00 N	30.08 1.93 0.00 N	28.43 2.44 0.00 N	39.05 2.89 -11.18 N	57.60 5.96 0.00 N	64.59 6.66 0.00 N	65.03 6.26 -4.15 N	66.42 5.29 -15.40 N	69.68 5.79 -14.97 N	70.77 7.11 -1.98 N	70.41 5.16 -20.60 N	75.03 4.14 -34.72 N	97.90 2.48 -73.54 N	69.45 3.81 -31.32 N	67.54 5.17 -15.53 N	65.48 4.37 -21.71 N	68.05 4.56 -22.05 N	69.84 3.92 -28.68 N	55.20 4.18 -10.26 N	66.90 2.87 -32.32 N
ASTORIA_GT_12 24226	45.36 2.87 0.00 N	34.58 1.99 0.00 N	48.30 2.44 0.00 N	26.04 1.25 0.00 N	30.10 1.50 0.00 N	30.08 1.93 0.00 N	28.43 2.44 0.00 N	39.05 2.89 -11.18 N	57.60 5.96 0.00 N	64.59 6.66 0.00 N	65.03 6.26 -4.15 N	66.42 5.29 -15.40 N	69.68 5.79 -14.97 N	70.77 7.11 -1.98 N	70.41 5.16 -20.60 N	75.03 4.14 -34.72 N	97.90 2.48 -73.54 N	69.45 3.81 -31.32 N	67.54 5.17 -15.53 N	65.48 4.37 -21.71 N	68.05 4.56 -22.05 N	69.84 3.92 -28.68 N	55.20 4.18 -10.26 N	66.90 2.87 -32.32 N
ASTORIA_GT_13 24227	45.36 2.87 0.00 N	34.58 1.99 0.00 N	48.30 2.44 0.00 N	26.04 1.25 0.00 N	30.10 1.50 0.00 N	30.08 1.93 0.00 N	28.43 2.44 0.00 N	39.05 2.89 -11.18 N	57.60 5.96 0.00 N	64.59 6.66 0.00 N	65.03 6.26 -4.15 N	66.42 5.29 -15.40 N	69.68 5.79 -14.97 N	70.77 7.11 -1.98 N	70.41 5.16 -20.60 N	75.03 4.14 -34.72 N	97.90 2.48 -73.54 N	69.45 3.81 -31.32 N	67.54 5.17 -15.53 N	65.48 4.37 -21.71 N	68.05 4.56 -22.05 N	69.84 3.92 -28.68 N	55.20 4.18 -10.26 N	66.90 2.87 -32.32 N
ASTORIA_GT_5 24106	46.28 3.80 0.00 N	35.23 2.65 0.00 N	49.18 3.31 0.00 N	26.50 1.71 0.00 N	30.63 2.03 0.00 N	30.64 2.49 0.00 N	29.08 3.09 0.00 N	39.78 3.62 -11.18 N	112.01 7.56 -52.82 N	78.98 8.47 -12.58 N	66.81 8.05 -4.15 N	72.18 6.88 -19.58 N	72.70 7.50 -16.29 N	72.83 9.15 -2.00 N	75.57 6.72 -24.20 N	78.69 5.35 -37.17 N	98.64 3.22 -73.54 N	72.75 5.10 -33.34 N	75.50 6.92 -21.75 N	70.52 5.69 -25.43 N	72.60 5.93 -25.23 N	71.55 5.00 -29.30 N	79.94 5.24 -33.94 N	69.80 3.62 -34.46 N
ASTORIA_GT_7 24107	46.28 3.80 0.00 N	35.23 2.65 0.00 N	49.18 3.31 0.00 N	26.50 1.71 0.00 N	30.63 2.03 0.00 N	30.64 2.49 0.00 N	29.08 3.09 0.00 N	39.78 3.62 -11.18 N	112.01 7.56 -52.82 N	78.98 8.47 -12.58 N	66.81 8.05 -4.15 N	72.18 6.88 -19.58 N	72.70 7.50 -16.29 N	72.83 9.15 -2.00 N	75.57 6.72 -24.20 N	78.69 5.35 -37.17 N	98.64 3.22 -73.54 N	72.75 5.10 -33.34 N	75.50 6.92 -21.75 N	70.52 5.69 -25.43 N	72.60 5.93 -25.23 N	71.55 5.00 -29.30 N	79.94 5.24 -33.94 N	69.80 3.62 -34.46 N
ASTORIA_GT_8 24108	46.28 3.80 0.00 N	35.23 2.65 0.00 N	49.18 3.31 0.00 N	26.50 1.71 0.00 N	30.63 2.03 0.00 N	30.64 2.49 0.00 N	29.08 3.09 0.00 N	39.78 3.62 -11.18 N	112.01 7.56 -52.82 N	78.98 8.47 -12.58 N	66.81 8.05 -4.15 N	72.18 6.88 -19.58 N	72.70 7.50 -16.29 N	72.83 9.15 -2.00 N	75.57 6.72 -24.20 N	78.69 5.35 -37.17 N	98.64 3.22 -73.54 N	72.75 5.10 -33.34 N	75.50 6.92 -21.75 N	70.52 5.69 -25.43 N	72.60 5.93 -25.23 N	71.55 5.00 -29.30 N	79.94 5.24 -33.94 N	69.80 3.62 -34.46 N
ASTORIA_GT_9 24109	46.28 3.80 0.00 N	35.23 2.65 0.00 N	49.18 3.31 0.00 N	26.50 1.71 0.00 N	30.63 2.03 0.00 N	30.64 2.49 0.00 N	29.08 3.09 0.00 N	29.92 3.62 -1.32 N	59.19 7.56 0.00 N	66.40 8.47 0.00 N	62.88 8.05 -0.22 N	53.99 6.88 -1.38 N	57.96 7.50 -1.55 N	70.83 9.15 0.00 N	53.79 6.72 -2.42 N	45.45 5.35 -3.93 N	33.25 3.22 -8.15 N	42.99 5.10 -3.57 N	54.36 6.92 -0.61 N	46.74 5.69 -1.65 N	48.90 5.93 -1.53 N	44.05 5.00 -1.81 N	47.04 5.24 -1.04 N	35.33 3.62 0.00 N
ASTORIA___2 24149	46.50 4.01 0.00 N	35.39 2.80 0.00 N	49.39 3.53 0.00 N	26.60 1.81 0.00 N	30.76 2.16 0.00 N	30.77 2.62 0.00 N	29.21 3.22 0.00 N	39.93 3.77 -11.18 N	112.33 7.88 -52.82 N	79.35 8.84 -12.58 N	67.16 8.40 -4.15 N	72.49 7.19 -19.58 N	73.03 7.82 -16.29 N	73.24 9.56 -2.00 N	75.87 7.02 -24.20 N	78.95 5.61 -37.17 N	98.81 3.39 -73.54 N	72.99 5.34 -33.34 N	75.81 7.23 -21.75 N	70.78 5.94 -25.43 N	72.88 6.21 -25.23 N	71.76 5.21 -29.30 N	80.19 5.48 -33.94 N	69.97 3.79 -34.46 N
ASTORIA___3 23516	45.30 2.82 0.00 N	34.53 1.95 0.00 N	48.25 2.38 0.00 N	26.01 1.22 0.00 N	30.07 1.47 0.00 N	30.04 1.89 0.00 N	28.38 2.39 0.00 N	39.00 2.84 -11.18 N	57.48 5.84 0.00 N	64.43 6.50 0.00 N	64.88 6.11 -4.15 N	66.30 5.17 -15.40 N	69.55 5.67 -14.97 N	70.61 6.96 -1.98 N	70.28 5.03 -20.60 N	74.91 4.02 -34.72 N	97.82 2.40 -73.54 N	69.28 3.65 -31.32 N	67.36 4.99 -15.53 N	65.35 4.24 -21.71 N	67.95 4.45 -22.05 N	69.79 3.86 -28.68 N	55.15 4.13 -10.26 N	66.83 2.80 -32.32 N
ASTORIA___4 23517	46.00 3.51 0.00 N	35.01 2.43 0.00 N	48.88 3.02 0.00 N	26.34 1.54 0.00 N	30.45 1.85 0.00 N	30.45 2.30 0.00 N	28.87 2.89 0.00 N	39.56 3.40 -11.18 N	111.50 7.04 -52.82 N	78.29 7.78 -12.58 N	66.13 7.36 -4.15 N	71.63 6.33 -19.58 N	72.08 6.87 -16.29 N	72.05 8.37 -2.00 N	75.01 6.16 -24.20 N	78.20 4.86 -37.17 N	98.35 2.92 -73.54 N	72.30 4.64 -33.34 N	74.91 6.33 -21.75 N	70.01 5.18 -25.43 N	72.08 5.41 -25.23 N	71.08 4.53 -29.30 N	79.41 4.71 -33.94 N	69.41 3.23 -34.46 N
ASTORIA___5 23518	45.27 2.79 0.00 N	34.52 1.93 0.00 N	48.22 2.36 0.00 N	26.00 1.21 0.00 N	30.06 1.46 0.00 N	30.03 1.88 0.00 N	28.37 2.38 0.00 N	38.99 2.83 -11.18 N	110.27 5.82 -52.82 N	76.99 6.48 -12.58 N	64.82 6.06 -4.15 N	70.46 5.16 -19.58 N	70.88 5.67 -16.29 N	70.65 6.97 -2.00 N	73.90 5.05 -24.20 N	77.39 4.05 -37.17 N	97.83 2.41 -73.54 N	71.27 3.61 -33.34 N	73.47 4.89 -21.75 N	68.96 4.13 -25.43 N	71.00 4.33 -25.23 N	70.29 3.73 -29.30 N	78.66 3.96 -33.94 N	68.86 2.68 -34.46 N

ASTRIA 10-13____ 23663	45.36 2.87 0.00 N	34.58 1.99 0.00 N	48.30 2.44 0.00 N	26.04 1.25 0.00 N	30.10 1.50 0.00 N	30.08 1.93 0.00 N	28.43 2.44 0.00 N	39.05 2.89 -11.18 N	57.60 5.96 0.00 N	64.59 6.66 0.00 N	65.03 6.26 -4.15 N	66.42 5.29 -15.40 N	69.68 5.79 -14.97 N	70.77 7.11 -1.98 N	70.41 5.16 -20.60 N	75.03 4.14 -34.72 N	97.90 2.48 -73.54 N	69.45 3.81 -31.32 N	67.54 5.17 -15.53 N	65.48 4.37 -21.71 N	68.05 4.56 -22.05 N	69.84 3.92 -28.68 N	55.20 4.18 -10.26 N	66.90 2.87 -32.32 N
ATHENS_STG_1 23668	45.79 3.31 0.00 N	35.16 2.57 0.00 N	49.67 3.81 0.00 N	26.83 2.03 0.00 N	30.81 2.21 0.00 N	30.39 2.24 0.00 N	28.16 2.18 0.00 N	42.18 1.89 -15.32 N	55.65 4.01 0.00 N	62.52 4.59 0.00 N	61.23 4.07 -2.54 N	65.45 3.45 -16.27 N	71.54 3.75 -18.86 N	66.26 4.58 0.00 N	76.31 3.47 -28.19 N	86.31 2.76 -47.38 N	123.62 1.57 -100.17 N	79.53 2.44 -42.76 N	57.14 3.25 -7.07 N	61.54 2.91 -19.23 N	62.99 3.31 -18.25 N	62.75 2.98 -22.52 N	56.09 3.29 -12.04 N	34.47 2.75 0.00 N
ATHENS_STG_2 23670	45.79 3.31 0.00 N	35.16 2.57 0.00 N	49.67 3.81 0.00 N	26.83 2.03 0.00 N	30.81 2.21 0.00 N	30.39 2.24 0.00 N	28.16 2.18 0.00 N	42.18 1.89 -15.32 N	55.65 4.01 0.00 N	62.52 4.59 0.00 N	61.23 4.07 -2.54 N	65.45 3.45 -16.27 N	71.54 3.75 -18.86 N	66.26 4.58 0.00 N	76.31 3.47 -28.19 N	86.31 2.76 -47.38 N	123.62 1.57 -100.17 N	79.53 2.44 -42.76 N	57.14 3.25 -7.07 N	61.54 2.91 -19.23 N	62.99 3.31 -18.25 N	62.75 2.98 -22.52 N	56.09 3.29 -12.04 N	34.47 2.75 0.00 N
ATHENS_STG_3 23677	45.79 3.31 0.00 N	35.16 2.57 0.00 N	49.67 3.81 0.00 N	26.83 2.03 0.00 N	30.81 2.21 0.00 N	30.39 2.24 0.00 N	28.16 2.18 0.00 N	42.18 1.89 -15.32 N	55.65 4.01 0.00 N	62.52 4.59 0.00 N	61.23 4.07 -2.54 N	65.45 3.45 -16.27 N	71.54 3.75 -18.86 N	66.26 4.58 0.00 N	76.31 3.47 -28.19 N	86.31 2.76 -47.38 N	123.62 1.57 -100.17 N	79.53 2.44 -42.76 N	57.14 3.25 -7.07 N	61.54 2.91 -19.23 N	62.99 3.31 -18.25 N	62.75 2.98 -22.52 N	56.09 3.29 -12.04 N	34.47 2.75 0.00 N
BARRETT 1-8____GRP4 24034	45.51 3.02 0.00 N	34.61 2.02 0.00 N	48.31 2.44 0.00 N	26.09 1.29 0.00 N	30.14 1.54 0.00 N	34.66 1.97 -4.54 N	41.69 2.40 -13.29 N	54.24 2.79 -26.48 N	57.28 5.62 -0.02 N	63.52 5.58 0.00 N	61.61 5.14 -1.86 N	63.08 4.35 -13.01 N	68.46 4.96 -14.57 N	69.73 6.15 -1.90 N	72.18 4.38 -23.15 N	76.93 3.73 -37.03 N	97.69 2.25 -73.55 N	74.98 3.43 -37.23 N	74.85 4.62 -23.39 N	76.52 4.00 -33.12 N	70.88 4.18 -25.25 N	70.17 3.70 -29.22 N	65.71 4.18 -20.77 N	71.04 2.83 -36.49 N
BARRETT 9-12____GRP3 24033	45.51 3.02 0.00 N	34.61 2.02 0.00 N	48.31 2.44 0.00 N	26.09 1.29 0.00 N	30.14 1.54 0.00 N	34.66 1.97 -4.54 N	41.69 2.40 -13.29 N	54.24 2.79 -26.48 N	57.28 5.62 -0.02 N	63.52 5.58 0.00 N	61.61 5.14 -1.86 N	63.08 4.35 -13.01 N	68.46 4.96 -14.57 N	69.73 6.15 -1.90 N	72.18 4.38 -23.15 N	76.93 3.73 -37.03 N	97.69 2.25 -73.55 N	74.98 3.43 -37.23 N	74.85 4.62 -23.39 N	76.52 4.00 -33.12 N	70.88 4.18 -25.25 N	70.17 3.70 -29.22 N	65.71 4.18 -20.77 N	71.04 2.83 -36.49 N
BARRETT_IC_1 23704	45.51 3.02 0.00 N	34.61 2.02 0.00 N	48.31 2.44 0.00 N	26.09 1.29 0.00 N	30.14 1.54 0.00 N	34.66 1.97 -4.54 N	41.69 2.40 -13.29 N	54.24 2.79 -26.48 N	57.28 5.62 -0.02 N	63.52 5.58 0.00 N	61.61 5.14 -1.86 N	63.08 4.35 -13.01 N	68.46 4.96 -14.57 N	69.73 6.15 -1.90 N	72.18 4.38 -23.15 N	76.93 3.73 -37.03 N	97.69 2.25 -73.55 N	74.98 3.43 -37.23 N	74.85 4.62 -23.39 N	76.52 4.00 -33.12 N	70.88 4.18 -25.25 N	70.17 3.70 -29.22 N	65.71 4.18 -20.77 N	71.04 2.83 -36.49 N
BARRETT_IC_10 23701	45.51 3.02 0.00 N	34.61 2.02 0.00 N	48.31 2.44 0.00 N	26.09 1.29 0.00 N	30.14 1.54 0.00 N	34.66 1.97 -4.54 N	41.69 2.40 -13.29 N	54.24 2.79 -26.48 N	57.28 5.62 -0.02 N	63.52 5.58 0.00 N	61.61 5.14 -1.86 N	63.08 4.35 -13.01 N	68.46 4.96 -14.57 N	69.73 6.15 -1.90 N	72.18 4.38 -23.15 N	76.93 3.73 -37.03 N	97.69 2.25 -73.55 N	74.98 3.43 -37.23 N	74.85 4.62 -23.39 N	76.52 4.00 -33.12 N	70.88 4.18 -25.25 N	70.17 3.70 -29.22 N	65.71 4.18 -20.77 N	71.04 2.83 -36.49 N
BARRETT_IC_11 23702	45.51 3.02 0.00 N	34.61 2.02 0.00 N	48.31 2.44 0.00 N	26.09 1.29 0.00 N	30.14 1.54 0.00 N	34.66 1.97 -4.54 N	41.69 2.40 -13.29 N	54.24 2.79 -26.48 N	57.28 5.62 -0.02 N	63.52 5.58 0.00 N	61.61 5.14 -1.86 N	63.08 4.35 -13.01 N	68.46 4.96 -14.57 N	69.73 6.15 -1.90 N	72.18 4.38 -23.15 N	76.93 3.73 -37.03 N	97.69 2.25 -73.55 N	74.98 3.43 -37.23 N	74.85 4.62 -23.39 N	76.52 4.00 -33.12 N	70.88 4.18 -25.25 N	70.17 3.70 -29.22 N	65.71 4.18 -20.77 N	71.04 2.83 -36.49 N
BARRETT_IC_12 23703	45.51 3.02 0.00 N	34.61 2.02 0.00 N	48.31 2.44 0.00 N	26.09 1.29 0.00 N	30.14 1.54 0.00 N	34.66 1.97 -4.54 N	41.69 2.40 -13.29 N	54.24 2.79 -26.48 N	57.28 5.62 -0.02 N	63.52 5.58 0.00 N	61.61 5.14 -1.86 N	63.08 4.35 -13.01 N	68.46 4.96 -14.57 N	69.73 6.15 -1.90 N	72.18 4.38 -23.15 N	76.93 3.73 -37.03 N	97.69 2.25 -73.55 N	74.98 3.43 -37.23 N	74.85 4.62 -23.39 N	76.52 4.00 -33.12 N	70.88 4.18 -25.25 N	70.17 3.70 -29.22 N	65.71 4.18 -20.77 N	71.04 2.83 -36.49 N
BARRETT_IC_2 23705	45.51 3.02 0.00 N	34.61 2.02 0.00 N	48.31 2.44 0.00 N	26.09 1.29 0.00 N	30.14 1.54 0.00 N	34.66 1.97 -4.54 N	41.69 2.40 -13.29 N	54.24 2.79 -26.48 N	57.28 5.62 -0.02 N	63.52 5.58 0.00 N	61.61 5.14 -1.86 N	63.08 4.35 -13.01 N	68.46 4.96 -14.57 N	69.73 6.15 -1.90 N	72.18 4.38 -23.15 N	76.93 3.73 -37.03 N	97.69 2.25 -73.55 N	74.98 3.43 -37.23 N	74.85 4.62 -23.39 N	76.52 4.00 -33.12 N	70.88 4.18 -25.25 N	70.17 3.70 -29.22 N	65.71 4.18 -20.77 N	71.04 2.83 -36.49 N
BARRETT_IC_3 23706	45.51 3.02 0.00 N	34.61 2.02 0.00 N	48.31 2.44 0.00 N	26.09 1.29 0.00 N	30.14 1.54 0.00 N	34.66 1.97 -4.54 N	41.69 2.40 -13.29 N	54.24 2.79 -26.48 N	57.28 5.62 -0.02 N	63.52 5.58 0.00 N	61.61 5.14 -1.86 N	63.08 4.35 -13.01 N	68.46 4.96 -14.57 N	69.73 6.15 -1.90 N	72.18 4.38 -23.15 N	76.93 3.73 -37.03 N	97.69 2.25 -73.55 N	74.98 3.43 -37.23 N	74.85 4.62 -23.39 N	76.52 4.00 -33.12 N	70.88 4.18 -25.25 N	70.17 3.70 -29.22 N	65.71 4.18 -20.77 N	71.04 2.83 -36.49 N
BARRETT_IC_4 23707	45.51 3.02 0.00 N	34.61 2.02 0.00 N	48.31 2.44 0.00 N	26.09 1.29 0.00 N	30.14 1.54 0.00 N	34.66 1.97 -4.54 N	41.69 2.40 -13.29 N	54.24 2.79 -26.48 N	57.28 5.62 -0.02 N	63.52 5.58 0.00 N	61.61 5.14 -1.86 N	63.08 4.35 -13.01 N	68.46 4.96 -14.57 N	69.73 6.15 -1.90 N	72.18 4.38 -23.15 N	76.93 3.73 -37.03 N	97.69 2.25 -73.55 N	74.98 3.43 -37.23 N	74.85 4.62 -23.39 N	76.52 4.00 -33.12 N	70.88 4.18 -25.25 N	70.17 3.70 -29.22 N	65.71 4.18 -20.77 N	71.04 2.83 -36.49 N

BARRETT_IC_5 23708	45.51 3.02 0.00 N	34.61 2.02 0.00 N	48.31 2.44 0.00 N	26.09 1.29 0.00 N	30.14 1.54 0.00 N	34.66 1.97 -4.54 N	41.69 2.40 -13.29 N	54.24 2.79 -26.48 N	57.28 5.62 -0.02 N	63.52 5.58 0.00 N	61.61 5.14 -1.86 N	63.08 4.35 -13.01 N	68.46 4.96 -14.57 N	69.73 6.15 -1.90 N	72.18 4.38 -23.15 N	76.93 3.73 -37.03 N	97.69 2.25 -73.55 N	74.98 3.43 -37.23 N	74.85 4.62 -23.39 N	76.52 4.00 -33.12 N	70.88 4.18 -25.25 N	70.17 3.70 -29.22 N	65.71 4.18 -20.77 N	71.04 2.83 -36.49 N
BARRETT_IC_6 23709	45.51 3.02 0.00 N	34.61 2.02 0.00 N	48.31 2.44 0.00 N	26.09 1.29 0.00 N	30.14 1.54 0.00 N	34.66 1.97 -4.54 N	41.69 2.40 -13.29 N	54.24 2.79 -26.48 N	57.28 5.62 -0.02 N	63.52 5.58 0.00 N	61.61 5.14 -1.86 N	63.08 4.35 -13.01 N	68.46 4.96 -14.57 N	69.73 6.15 -1.90 N	72.18 4.38 -23.15 N	76.93 3.73 -37.03 N	97.69 2.25 -73.55 N	74.98 3.43 -37.23 N	74.85 4.62 -23.39 N	76.52 4.00 -33.12 N	70.88 4.18 -25.25 N	70.17 3.70 -29.22 N	65.71 4.18 -20.77 N	71.04 2.83 -36.49 N
BARRETT_IC_7 23710	45.51 3.02 0.00 N	34.61 2.02 0.00 N	48.31 2.44 0.00 N	26.09 1.29 0.00 N	30.14 1.54 0.00 N	34.66 1.97 -4.54 N	41.69 2.40 -13.29 N	54.24 2.79 -26.48 N	57.28 5.62 -0.02 N	63.52 5.58 0.00 N	61.61 5.14 -1.86 N	63.08 4.35 -13.01 N	68.46 4.96 -14.57 N	69.73 6.15 -1.90 N	72.18 4.38 -23.15 N	76.93 3.73 -37.03 N	97.69 2.25 -73.55 N	74.98 3.43 -37.23 N	74.85 4.62 -23.39 N	76.52 4.00 -33.12 N	70.88 4.18 -25.25 N	70.17 3.70 -29.22 N	65.71 4.18 -20.77 N	71.04 2.83 -36.49 N
BARRETT_IC_8 23711	45.51 3.02 0.00 N	34.61 2.02 0.00 N	48.31 2.44 0.00 N	26.09 1.29 0.00 N	30.14 1.54 0.00 N	34.66 1.97 -4.54 N	41.69 2.40 -13.29 N	54.24 2.79 -26.48 N	57.28 5.62 -0.02 N	63.52 5.58 0.00 N	61.61 5.14 -1.86 N	63.08 4.35 -13.01 N	68.46 4.96 -14.57 N	69.73 6.15 -1.90 N	72.18 4.38 -23.15 N	76.93 3.73 -37.03 N	97.69 2.25 -73.55 N	74.98 3.43 -37.23 N	74.85 4.62 -23.39 N	76.52 4.00 -33.12 N	70.88 4.18 -25.25 N	70.17 3.70 -29.22 N	65.71 4.18 -20.77 N	71.04 2.83 -36.49 N
BARRETT_IC_9 23700	45.51 3.02 0.00 N	34.61 2.02 0.00 N	48.31 2.44 0.00 N	26.09 1.29 0.00 N	30.14 1.54 0.00 N	34.66 1.97 -4.54 N	41.69 2.40 -13.29 N	54.24 2.79 -26.48 N	57.28 5.62 -0.02 N	63.52 5.58 0.00 N	61.61 5.14 -1.86 N	63.08 4.35 -13.01 N	68.46 4.96 -14.57 N	69.73 6.15 -1.90 N	72.18 4.38 -23.15 N	76.93 3.73 -37.03 N	97.69 2.25 -73.55 N	74.98 3.43 -37.23 N	74.85 4.62 -23.39 N	76.52 4.00 -33.12 N	70.88 4.18 -25.25 N	70.17 3.70 -29.22 N	65.71 4.18 -20.77 N	71.04 2.83 -36.49 N
BARRETT___1 23545	45.40 2.91 0.00 N	34.53 1.94 0.00 N	48.20 2.33 0.00 N	26.02 1.22 0.00 N	30.07 1.47 0.00 N	34.60 1.91 -4.54 N	41.61 2.33 -13.29 N	54.16 2.71 -26.48 N	57.08 5.42 -0.02 N	63.26 5.32 0.00 N	61.36 4.89 -1.86 N	62.88 4.15 -13.01 N	68.21 4.72 -14.57 N	69.40 5.82 -1.90 N	71.94 4.15 -23.15 N	76.75 3.56 -37.03 N	97.55 2.11 -73.55 N	74.75 3.20 -37.23 N	74.52 4.30 -23.39 N	76.25 3.73 -33.12 N	70.58 3.89 -25.25 N	69.91 3.44 -29.22 N	65.51 3.98 -20.77 N	70.89 2.69 -36.49 N
BARRETT___2 23546	45.41 2.93 0.00 N	34.54 1.96 0.00 N	48.20 2.34 0.00 N	26.03 1.23 0.00 N	30.08 1.48 0.00 N	34.60 1.91 -4.54 N	41.62 2.34 -13.29 N	54.17 2.72 -26.48 N	57.10 5.45 -0.02 N	63.28 5.35 0.00 N	61.36 4.89 -1.86 N	62.89 4.16 -13.01 N	68.25 4.76 -14.57 N	69.43 5.85 -1.90 N	71.93 4.14 -23.15 N	76.67 3.48 -37.03 N	97.51 2.07 -73.55 N	74.74 3.19 -37.23 N	74.49 4.27 -23.39 N	76.23 3.71 -33.12 N	70.56 3.86 -25.25 N	69.90 3.43 -29.22 N	65.48 3.95 -20.77 N	70.85 2.64 -36.49 N
BEAVER RIVER___HYD 24048	44.30 1.81 0.00 N	34.13 1.55 0.00 N	48.18 2.32 0.00 N	26.01 1.21 0.00 N	29.80 1.20 0.00 N	29.26 1.11 0.00 N	26.97 0.98 0.00 N	25.56 0.47 -0.11 N	52.70 1.07 0.00 N	59.25 1.31 0.00 N	55.95 1.32 -0.02 N	46.98 1.14 -0.11 N	50.13 1.12 -0.09 N	63.09 1.41 0.00 N	46.04 1.18 -0.21 N	37.27 0.85 -0.26 N	22.95 0.52 -0.54 N	35.62 0.99 -0.30 N	48.23 1.34 -0.06 N	40.64 1.09 -0.15 N	42.71 1.14 -0.14 N	38.40 1.05 -0.11 N	41.92 1.05 -0.11 N	32.82 1.11 0.00 N
BEEBEE_GT_13 23619	44.19 1.70 0.00 N	34.09 1.51 0.00 N	48.19 2.32 0.00 N	26.04 1.24 0.00 N	30.02 1.42 0.00 N	29.39 1.24 0.00 N	26.95 0.96 0.00 N	26.59 0.86 -0.76 N	53.87 2.23 0.00 N	60.91 2.97 0.00 N	57.87 3.13 -0.12 N	49.23 2.73 -0.78 N	52.64 2.87 -0.85 N	65.44 3.76 0.00 N	48.79 2.74 -1.39 N	40.43 2.08 -2.19 N	27.48 1.15 -4.44 N	38.13 1.82 -1.99 N	49.22 2.04 -0.35 N	41.70 1.35 -0.94 N	43.51 1.21 -0.86 N	39.28 1.06 -0.97 N	42.29 0.93 -0.59 N	32.55 0.84 0.00 N
BETHLEHEM___STEEL 23779	39.74 -2.75 0.00 N	30.66 -1.93 0.00 N	43.23 -2.64 0.00 N	23.49 -1.31 0.00 N	27.28 -1.32 0.00 N	26.58 -1.57 0.00 N	24.09 -1.90 0.00 N	24.21 -1.80 -1.04 N	47.66 -3.98 0.00 N	53.25 -4.68 0.00 N	50.62 -4.17 -0.17 N	43.27 -3.57 -1.11 N	46.26 -3.97 -1.32 N	56.84 -4.84 0.00 N	42.94 -3.63 -1.91 N	36.56 -2.89 -3.29 N	27.27 -1.68 -7.06 N	34.84 -2.45 -2.97 N	44.03 -3.28 -0.48 N	37.69 -3.02 -1.31 N	39.28 -3.43 -1.26 N	35.75 -3.10 -1.60 N	38.24 -3.34 -0.82 N	28.98 -2.73 0.00 N
BINGHAMTON___COGEN 23790	42.65 0.16 0.00 N	32.59 0.00 0.00 N	45.62 -0.25 0.00 N	24.67 -0.13 0.00 N	28.47 -0.13 0.00 N	28.14 -0.01 0.00 N	26.28 0.29 0.00 N	27.50 0.46 -2.07 N	52.50 0.86 0.00 N	58.74 0.81 0.00 N	55.93 0.97 -0.34 N	48.74 0.80 -2.22 N	52.45 0.90 -2.63 N	62.84 1.16 0.00 N	49.20 0.74 -3.81 N	43.26 0.54 -6.56 N	36.39 0.45 -14.05 N	40.87 0.64 -5.90 N	48.72 0.93 -0.95 N	42.74 0.74 -2.59 N	44.73 0.79 -2.51 N	41.16 0.73 -3.19 N	43.06 0.67 -1.63 N	31.98 0.27 0.00 N
BLACK RIVER___HYD 24047	44.21 1.72 0.00 N	34.10 1.51 0.00 N	48.17 2.30 0.00 N	25.99 1.20 0.00 N	29.75 1.15 0.00 N	29.20 1.04 0.00 N	26.91 0.92 0.00 N	25.64 0.37 -0.30 N	52.53 0.90 0.00 N	59.12 1.19 0.00 N	55.86 1.20 -0.05 N	47.11 1.05 -0.34 N	50.46 1.07 -0.47 N	63.05 1.37 0.00 N	46.29 1.09 -0.55 N	38.02 0.72 -1.13 N	23.75 0.46 -1.40 N	35.78 0.92 -0.54 N	48.14 1.20 -0.11 N	40.67 0.97 -0.29 N	42.68 1.00 -0.24 N	38.32 0.89 -0.19 N	41.80 0.84 -0.20 N	32.71 0.99 0.00 N
BLUE_CIRC_CHEM_DRP 24182	45.24 2.76 0.00 N	34.74 2.15 0.00 N	49.07 3.21 0.00 N	26.48 1.69 0.00 N	30.43 1.83 0.00 N	29.98 1.83 0.00 N	27.65 1.67 0.00 N	24.55 1.35 1.78 N	54.52 2.89 0.00 N	61.28 3.34 0.00 N	57.25 2.93 0.30 N	46.34 2.49 1.88 N	49.48 2.72 2.16 N	64.98 3.30 0.00 N	43.92 2.54 3.27 N	32.73 2.00 5.43 N	11.59 1.11 11.41 N	31.16 1.75 4.90 N	48.32 2.30 0.82 N	39.27 2.10 2.23 N	41.77 2.42 2.10 N	36.90 2.20 2.55 N	41.95 2.57 1.39 N	33.95 2.23 0.00 N

BOC_GAS_DRP 24189	45.26 2.77 0.00 N	34.78 2.19 0.00 N	49.17 3.30 0.00 N	26.56 1.76 0.00 N	30.50 1.90 0.00 N	30.03 1.87 0.00 N	27.73 1.75 0.00 N	23.89 1.39 2.47 N	54.62 2.98 0.00 N	61.39 3.45 0.00 N	57.22 3.02 0.41 N	45.68 2.56 2.61 N	48.73 2.77 2.97 N	65.06 3.38 0.00 N	42.69 2.59 4.56 N	30.71 2.03 7.49 N	7.38 1.12 15.63 N	29.31 1.75 6.77 N	48.01 2.32 1.14 N	38.43 2.14 3.11 N	41.00 2.46 2.90 N	35.98 2.22 3.49 N	41.30 2.48 1.94 N	33.92 2.20 0.00 N
BOWLINE___1 23526	44.10 1.62 0.00 N	33.55 0.96 0.00 N	46.86 0.99 0.00 N	25.30 0.50 0.00 N	29.21 0.61 0.00 N	29.03 0.88 0.00 N	27.24 1.25 0.00 N	37.33 1.55 -10.81 N	54.73 3.09 0.00 N	61.26 3.32 0.00 N	59.61 3.21 -1.79 N	59.97 2.77 -11.48 N	65.23 3.02 -13.29 N	65.44 3.76 0.00 N	67.26 2.72 -19.89 N	71.86 2.29 -33.40 N	93.89 1.41 -70.59 N	66.60 2.13 -30.15 N	54.75 2.93 -4.99 N	55.58 2.62 -13.56 N	57.08 2.77 -12.87 N	55.53 2.42 -15.87 N	51.90 2.68 -8.46 N	33.43 1.71 0.00 N
BOWLINE___2 23595	43.88 1.39 0.00 N	33.39 0.80 0.00 N	46.61 0.74 0.00 N	25.18 0.38 0.00 N	29.06 0.46 0.00 N	28.90 0.75 0.00 N	27.11 1.13 0.00 N	37.18 1.39 -10.81 N	54.27 2.63 0.00 N	60.59 2.65 0.00 N	58.93 2.53 -1.79 N	59.44 2.24 -11.48 N	64.65 2.43 -13.30 N	64.69 3.01 0.00 N	66.73 2.19 -19.89 N	71.45 1.88 -33.41 N	93.62 1.14 -70.59 N	66.18 1.71 -30.15 N	54.26 2.44 -4.99 N	55.29 2.32 -13.56 N	56.75 2.45 -12.87 N	55.24 2.13 -15.87 N	51.62 2.40 -8.46 N	33.26 1.55 0.00 N
BROOKHAVEN___DRP 24191	45.81 3.33 0.00 N	34.80 2.22 0.00 N	48.55 2.69 0.00 N	26.20 1.40 0.00 N	30.28 1.68 0.00 N	39.04 2.16 -8.73 N	50.56 2.53 -22.04 N	54.31 2.86 -26.48 N	57.39 5.73 -0.02 N	63.41 5.48 0.00 N	61.37 4.90 -1.86 N	63.00 4.26 -13.01 N	70.10 5.00 -16.18 N	70.74 5.87 -3.19 N	71.53 3.74 -23.15 N	76.60 3.41 -37.03 N	97.49 2.05 -73.55 N	74.43 2.87 -37.23 N	74.20 3.98 -23.39 N	76.14 3.62 -33.12 N	70.45 3.75 -25.25 N	70.80 3.59 -29.95 N	71.29 4.13 -26.40 N	70.95 2.74 -36.49 N
BROOKLYN_NAVY_YARD 23515	44.70 2.21 0.00 N	34.03 1.44 0.00 N	47.54 1.68 0.00 N	25.66 0.86 0.00 N	29.64 1.04 0.00 N	29.60 1.45 0.00 N	27.89 1.90 0.00 N	38.52 2.36 -11.18 N	56.59 4.95 0.00 N	63.47 5.54 0.00 N	61.61 5.14 -1.86 N	61.91 4.28 -11.90 N	67.52 4.76 -13.84 N	67.61 5.93 0.00 N	69.52 4.29 -20.58 N	74.42 3.54 -34.72 N	97.60 2.17 -73.54 N	68.94 3.30 -31.32 N	56.39 4.40 -5.16 N	57.18 3.74 -14.03 N	58.65 3.86 -13.35 N	57.18 3.38 -16.55 N	53.21 3.64 -8.80 N	66.54 2.51 -32.32 N
BURROWS___LYONSDAL 23803	43.79 1.30 0.00 N	33.66 1.08 0.00 N	47.46 1.60 0.00 N	25.64 0.84 0.00 N	29.47 0.87 0.00 N	28.98 0.83 0.00 N	26.77 0.78 0.00 N	25.57 0.54 -0.06 N	52.81 1.17 0.00 N	59.35 1.41 0.00 N	56.00 1.37 -0.01 N	46.98 1.19 -0.06 N	50.23 1.26 -0.05 N	63.27 1.59 0.00 N	45.95 1.18 -0.11 N	37.18 0.87 -0.14 N	22.74 0.57 -0.28 N	35.42 0.95 -0.15 N	48.13 1.26 -0.03 N	40.49 1.04 -0.05 N	42.63 1.12 -0.07 N	38.33 1.02 -0.05 N	41.83 1.01 -0.06 N	32.63 0.91 0.00 N
CALPINE BETH_PAGE_GT4 24209	45.52 3.03 0.00 N	34.62 2.04 0.00 N	48.34 2.48 0.00 N	26.10 1.31 0.00 N	30.15 1.55 0.00 N	37.76 1.97 -7.64 N	48.10 2.35 -19.77 N	54.14 2.69 -26.48 N	57.06 5.40 -0.02 N	63.34 5.41 0.00 N	61.48 5.01 -1.86 N	62.99 4.26 -13.01 N	68.40 4.84 -14.64 N	69.63 5.99 -1.96 N	72.05 4.25 -23.15 N	76.88 3.69 -37.03 N	97.68 2.24 -73.55 N	74.95 3.40 -37.23 N	74.83 4.60 -23.39 N	76.50 3.98 -33.12 N	70.83 4.14 -25.25 N	70.31 3.67 -29.39 N	65.81 4.02 -21.02 N	70.95 2.75 -36.49 N
CALSPAN___DRP 24200	39.74 -2.75 0.00 N	30.66 -1.93 0.00 N	43.23 -2.64 0.00 N	23.49 -1.31 0.00 N	27.28 -1.32 0.00 N	26.58 -1.57 0.00 N	24.09 -1.90 0.00 N	24.21 -1.80 -1.04 N	47.66 -3.98 0.00 N	53.25 -4.68 0.00 N	50.62 -4.17 -0.17 N	43.27 -3.57 -1.11 N	46.26 -3.97 -1.32 N	56.84 -4.84 0.00 N	42.94 -3.63 -1.91 N	36.56 -2.89 -3.29 N	27.27 -1.68 -7.06 N	34.84 -2.45 -2.97 N	44.03 -3.28 -0.48 N	37.69 -3.02 -1.31 N	39.28 -3.43 -1.26 N	35.75 -3.10 -1.60 N	38.24 -3.34 -0.82 N	28.98 -2.73 0.00 N
CARR STREET_E__SYR 24060	41.77 -0.72 0.00 N	32.10 -0.49 0.00 N	45.23 -0.64 0.00 N	24.46 -0.33 0.00 N	28.20 -0.40 0.00 N	27.71 -0.44 0.00 N	25.54 -0.45 0.00 N	25.05 -0.46 -0.53 N	50.69 -0.95 0.00 N	56.91 -1.02 0.00 N	53.82 -0.88 -0.09 N	45.57 -0.72 -0.67 N	48.81 -0.77 -0.67 N	60.74 -0.94 0.00 N	44.89 -0.73 -0.98 N	37.20 -0.64 -1.67 N	25.09 -0.35 -3.56 N	35.31 -0.52 -1.50 N	46.35 -0.73 -0.25 N	39.37 -0.69 -0.66 N	41.32 -0.76 -0.64 N	37.35 -0.70 -0.80 N	40.34 -0.84 -0.42 N	31.07 -0.65 0.00 N
CARTHAGE___PAPER 23857	44.21 1.72 0.00 N	34.10 1.51 0.00 N	48.17 2.30 0.00 N	25.99 1.20 0.00 N	29.75 1.15 0.00 N	29.20 1.04 0.00 N	26.91 0.92 0.00 N	25.64 0.37 -0.30 N	52.53 0.90 0.00 N	59.12 1.19 0.00 N	55.86 1.20 -0.05 N	47.11 1.05 -0.34 N	50.46 1.07 -0.47 N	63.05 1.37 0.00 N	46.29 1.09 -0.55 N	37.16 0.72 -0.27 N	23.16 0.46 -0.81 N	35.71 0.92 -0.47 N	48.13 1.20 -0.10 N	40.62 0.97 -0.25 N	42.65 1.00 -0.21 N	38.30 0.89 -0.16 N	41.77 0.84 -0.17 N	32.71 0.99 0.00 N
CE_DUNWOOD___DRP 24194	44.53 2.05 0.00 N	33.90 1.32 0.00 N	47.38 1.52 0.00 N	25.57 0.77 0.00 N	29.55 0.95 0.00 N	29.45 1.29 0.00 N	27.68 1.69 0.00 N	38.20 2.07 -11.16 N	55.90 4.26 0.00 N	62.61 4.67 0.00 N	60.90 4.44 -1.85 N	61.33 3.74 -11.87 N	66.88 4.14 -13.81 N	66.84 5.16 0.00 N	68.91 3.73 -20.53 N	73.91 3.09 -34.65 N	97.22 1.90 -73.43 N	68.43 2.85 -31.26 N	55.81 3.84 -5.15 N	56.70 3.30 -14.00 N	58.23 3.46 -13.32 N	56.82 3.04 -16.53 N	52.80 3.26 -8.78 N	66.22 2.18 -32.32 N
CE_MILLWOOD___DRP 24193	44.31 1.83 0.00 N	33.74 1.15 0.00 N	47.16 1.30 0.00 N	25.46 0.67 0.00 N	29.42 0.82 0.00 N	29.29 1.14 0.00 N	27.51 1.52 0.00 N	37.96 1.87 -11.11 N	55.48 3.84 0.00 N	62.14 4.20 0.00 N	60.45 3.99 -1.84 N	60.92 3.37 -11.82 N	66.43 3.74 -13.77 N	66.34 4.66 0.00 N	68.46 3.36 -20.44 N	73.49 2.78 -34.55 N	96.84 1.71 -73.24 N	68.04 2.57 -31.15 N	55.42 3.47 -5.12 N	56.34 3.00 -13.94 N	57.86 3.14 -13.28 N	56.54 2.79 -16.50 N	52.47 2.97 -8.74 N	65.99 1.96 -32.32 N
CE_NYC2_DRP 24202	45.31 2.83 0.00 N	34.55 1.96 0.00 N	48.26 2.39 0.00 N	26.02 1.23 0.00 N	30.08 1.48 0.00 N	30.05 1.90 0.00 N	28.39 2.40 0.00 N	39.01 2.85 -11.18 N	57.51 5.87 0.00 N	64.50 6.56 0.00 N	64.94 6.17 -4.15 N	66.32 5.20 -15.40 N	69.58 5.70 -14.97 N	70.65 6.99 -1.98 N	70.32 5.07 -20.60 N	74.97 4.09 -34.72 N	97.88 2.46 -73.54 N	69.40 3.76 -31.32 N	67.46 5.10 -15.53 N	65.42 4.31 -21.71 N	67.99 4.50 -22.05 N	69.81 3.88 -28.68 N	55.15 4.13 -10.26 N	66.87 2.84 -32.32 N

CE_NYC_DRP 24195	44.94 2.46 0.00 N	34.22 1.64 0.00 N	47.81 1.95 0.00 N	25.79 0.99 0.00 N	29.81 1.21 0.00 N	29.76 1.61 0.00 N	28.06 2.07 0.00 N	38.67 2.52 -11.18 N	56.87 5.23 0.00 N	63.79 5.85 0.00 N	62.01 5.54 -1.86 N	62.23 4.61 -11.90 N	67.83 5.08 -13.84 N	68.01 6.33 0.00 N	69.84 4.61 -20.58 N	74.64 3.75 -34.72 N	97.74 2.32 -73.54 N	69.17 3.53 -31.32 N	56.71 4.72 -5.16 N	57.45 4.01 -14.03 N	58.97 4.18 -13.35 N	57.49 3.68 -16.55 N	53.46 3.90 -8.80 N	66.70 2.67 -32.32 N
CH_MIDHUDSON___DRP 24192	43.87 1.38 0.00 N	33.43 0.85 0.00 N	46.87 1.01 0.00 N	25.33 0.53 0.00 N	29.30 0.70 0.00 N	29.07 0.91 0.00 N	27.13 1.15 0.00 N	35.31 1.35 -8.99 N	54.34 2.70 0.00 N	60.86 2.92 0.00 N	58.86 2.76 -1.49 N	57.62 2.35 -9.55 N	62.68 2.66 -11.10 N	64.98 3.30 0.00 N	63.56 2.38 -16.53 N	65.99 1.96 -27.86 N	82.03 1.16 -58.98 N	61.17 1.71 -25.13 N	53.27 2.30 -4.14 N	52.71 2.04 -11.27 N	54.36 2.21 -10.72 N	52.54 2.02 -13.27 N	49.96 2.14 -7.06 N	33.15 1.44 0.00 N
CH_MISC_IPPS 23765	44.00 1.51 0.00 N	33.52 0.94 0.00 N	46.96 1.10 0.00 N	25.37 0.57 0.00 N	29.34 0.74 0.00 N	29.12 0.97 0.00 N	27.22 1.23 0.00 N	36.23 1.47 -9.79 N	54.63 3.00 0.00 N	61.22 3.29 0.00 N	59.38 3.14 -1.62 N	58.83 2.67 -10.44 N	64.16 3.02 -12.22 N	65.43 3.75 0.00 N	65.37 2.72 0.00 N	69.00 2.24 -30.60 N	88.32 1.34 -65.09 N	63.91 2.00 -27.59 N	54.03 2.68 -4.51 N	54.03 2.35 -12.28 N	55.72 2.54 0.00 N	54.22 2.28 -14.69 N	50.89 2.43 -7.69 N	33.35 1.64 0.00 N
CH_RES_BVR_FALLS 23983	42.54 0.05 0.00 N	32.64 0.06 0.00 N	45.94 0.08 0.00 N	24.84 0.04 0.00 N	28.64 0.04 0.00 N	28.18 0.03 0.00 N	25.98 -0.01 0.00 N	24.71 -0.05 0.22 N	51.55 -0.08 0.00 N	57.85 -0.08 0.00 N	54.48 -0.10 0.04 N	45.43 -0.09 0.21 N	48.62 -0.12 0.18 N	61.54 -0.14 0.00 N	44.16 -0.09 0.40 N	35.60 -0.07 0.50 N	21.00 -0.04 0.85 N	33.79 -0.06 0.46 N	46.65 -0.08 0.10 N	39.02 -0.08 0.30 N	41.14 -0.09 0.21 N	37.03 -0.06 0.16 N	40.54 -0.05 0.17 N	31.72 0.00 0.00 N
CH_RES_NIAGARA 23895	39.15 -3.34 0.00 N	30.40 -2.19 0.00 N	43.03 -2.83 0.00 N	23.45 -1.34 0.00 N	27.30 -1.30 0.00 N	26.44 -1.71 0.00 N	23.65 -2.33 0.00 N	23.62 -2.31 -0.96 N	46.42 -5.21 0.00 N	51.66 -6.27 0.00 N	49.06 -5.71 -0.16 N	41.83 -4.93 -1.03 N	44.74 -5.43 -1.25 N	55.07 -6.61 0.00 N	41.59 -4.82 -1.76 N	35.49 -3.78 -3.10 N	26.35 -2.24 -6.70 N	33.87 -3.22 -2.77 N	42.97 -4.30 -0.44 N	36.69 -3.90 -1.19 N	38.20 -4.41 -1.17 N	34.69 -4.09 -1.53 N	37.24 -4.28 -0.75 N	28.43 -3.28 0.00 N
CH_RES_SYRACUSE 23985	41.30 -1.18 0.00 N	31.75 -0.84 0.00 N	44.74 -1.13 0.00 N	24.22 -0.57 0.00 N	27.96 -0.64 0.00 N	27.44 -0.71 0.00 N	25.27 -0.72 0.00 N	24.88 -0.71 -0.61 N	50.13 -1.51 0.00 N	56.24 -1.69 0.00 N	53.24 -1.47 -0.10 N	45.15 -1.23 -0.65 N	48.34 -1.32 -0.73 N	60.07 -1.61 0.00 N	44.55 -1.23 -1.13 N	36.99 -1.04 -1.86 N	25.19 -0.58 -3.88 N	35.11 -0.90 -1.68 N	45.86 -1.25 -0.28 N	39.01 -1.16 -0.77 N	40.88 -1.28 -0.72 N	36.97 -1.15 -0.87 N	39.90 -1.34 -0.48 N	30.66 -1.06 0.00 N
CORNELL____ 23752	41.39 -1.10 0.00 N	31.79 -0.79 0.00 N	44.52 -1.35 0.00 N	24.05 -0.75 0.00 N	27.81 -0.79 0.00 N	27.37 -0.79 0.00 N	25.35 -0.63 0.00 N	25.95 -0.19 -1.16 N	51.35 -0.29 0.00 N	58.04 0.11 0.00 N	55.02 0.21 -0.19 N	47.33 0.37 -1.23 N	50.64 0.30 -1.42 N	61.83 0.15 0.00 N	46.82 0.03 -2.14 N	39.80 0.05 -3.58 N	29.63 0.20 -7.54 N	37.75 0.19 -3.24 N	47.30 -0.07 -0.54 N	40.67 -0.19 -1.45 N	42.56 -0.26 -1.38 N	38.73 -0.20 -1.69 N	41.14 -0.54 -0.92 N	31.08 -0.64 0.00 N
COXSACKIE___GT 23611	43.88 1.39 0.00 N	33.51 0.92 0.00 N	47.22 1.36 0.00 N	25.57 0.77 0.00 N	29.54 0.94 0.00 N	29.12 0.97 0.00 N	26.93 0.94 0.00 N	31.92 0.96 -5.99 N	53.69 2.05 0.00 N	60.21 2.28 0.00 N	57.76 2.15 -0.99 N	53.94 1.83 -6.38 N	58.34 1.95 -7.47 N	64.17 2.49 0.00 N	57.44 1.78 -11.01 N	56.34 1.46 -18.71 N	62.57 0.88 -39.80 N	52.47 1.27 -16.87 N	51.35 1.75 -2.76 N	48.48 1.57 -7.51 N	50.33 1.71 -7.18 N	47.77 1.54 -8.98 N	47.10 1.64 -4.71 N	32.91 1.20 0.00 N
CRESCENT___HYD 24018	46.07 3.58 0.00 N	35.29 2.70 0.00 N	49.84 3.98 0.00 N	26.91 2.12 0.00 N	30.92 2.32 0.00 N	30.49 2.34 0.00 N	28.18 2.19 0.00 N	25.48 1.72 1.21 N	55.37 3.74 0.00 N	62.19 4.26 0.00 N	58.18 3.77 0.20 N	47.66 3.22 1.28 N	51.01 3.55 1.46 N	66.09 4.41 0.00 N	45.77 3.35 2.23 N	35.18 2.69 3.69 N	15.67 1.50 7.72 N	33.14 2.15 3.33 N	49.14 2.87 0.56 N	40.65 2.78 1.53 N	43.16 3.15 1.43 N	38.36 2.83 1.72 N	42.88 3.07 0.95 N	34.44 2.73 0.00 N
CRUCIBLE_METL_DRP 24180	41.30 -1.18 0.00 N	31.75 -0.84 0.00 N	44.74 -1.13 0.00 N	24.22 -0.57 0.00 N	27.96 -0.64 0.00 N	27.44 -0.71 0.00 N	25.27 -0.72 0.00 N	24.88 -0.71 -0.61 N	50.13 -1.51 0.00 N	56.24 -1.69 0.00 N	53.24 -1.47 -0.10 N	45.15 -1.23 -0.65 N	48.34 -1.32 -0.73 N	60.07 -1.61 0.00 N	44.55 -1.23 -1.13 N	36.99 -1.04 -1.86 N	25.19 -0.58 -3.88 N	35.11 -0.90 -1.68 N	45.86 -1.25 -0.28 N	39.01 -1.16 -0.77 N	40.88 -1.28 -0.72 N	36.97 -1.15 -0.87 N	39.90 -1.34 -0.48 N	30.66 -1.06 0.00 N
CSC___481_PGEM 24222	45.76 3.27 0.00 N	34.76 2.17 0.00 N	48.49 2.62 0.00 N	26.17 1.37 0.00 N	30.23 1.63 0.00 N	39.00 2.12 -8.73 N	50.52 2.49 -22.04 N	54.27 2.81 -26.48 N	57.30 5.64 -0.02 N	63.31 5.38 0.00 N	61.25 4.78 -1.86 N	62.90 4.17 -13.01 N	70.00 4.90 -16.19 N	70.52 5.64 -3.20 N	71.30 3.51 -23.15 N	76.44 3.24 -37.03 N	97.41 1.97 -73.55 N	74.21 2.66 -37.23 N	73.94 3.71 -23.39 N	75.94 3.42 -33.12 N	70.25 3.55 -25.25 N	70.70 3.50 -29.95 N	71.26 4.07 -26.42 N	70.90 2.70 -36.49 N
DANSKAMMER___1 23586	43.63 1.14 0.00 N	33.26 0.68 0.00 N	46.58 0.72 0.00 N	25.17 0.37 0.00 N	29.08 0.48 0.00 N	28.86 0.70 0.00 N	26.96 0.98 0.00 N	35.98 1.22 -9.79 N	54.10 2.46 0.00 N	60.60 2.66 0.00 N	58.79 2.55 -1.62 N	58.34 2.18 -10.44 N	63.63 2.49 -12.22 N	64.76 3.08 0.00 N	64.88 2.23 -18.01 N	68.60 1.84 -30.60 N	88.08 1.10 -65.09 N	63.54 1.63 -27.59 N	53.54 2.19 -4.51 N	53.61 1.93 -12.28 N	55.28 2.10 -11.74 N	53.82 1.88 -14.69 N	50.46 2.01 -7.69 N	33.01 1.29 0.00 N
DANSKAMMER___2 23589	43.63 1.14 0.00 N	33.26 0.68 0.00 N	46.58 0.72 0.00 N	25.17 0.37 0.00 N	29.08 0.48 0.00 N	28.86 0.70 0.00 N	26.96 0.98 0.00 N	35.98 1.22 -9.79 N	54.10 2.46 0.00 N	60.60 2.66 0.00 N	58.79 2.55 -1.62 N	58.34 2.18 -10.44 N	63.63 2.49 -12.22 N	64.76 3.08 0.00 N	64.88 2.23 -18.01 N	68.60 1.84 -30.60 N	88.08 1.10 -65.09 N	63.54 1.63 -27.59 N	53.54 2.19 -4.51 N	53.61 1.93 -12.28 N	55.28 2.10 -11.74 N	53.82 1.88 -14.69 N	50.46 2.01 -7.69 N	33.01 1.29 0.00 N



DANSKAMMER___3 23590	43.63 1.14 0.00 N	33.26 0.68 0.00 N	46.58 0.72 0.00 N	25.17 0.37 0.00 N	29.08 0.48 0.00 N	28.86 0.70 0.00 N	26.96 0.98 0.00 N	35.98 1.22 -9.79 N	54.10 2.46 0.00 N	60.60 2.66 0.00 N	58.79 2.55 -1.62 N	58.34 2.18 -10.44 N	63.63 2.49 -12.22 N	64.76 3.08 0.00 N	64.88 2.23 -18.01 N	68.60 1.84 -30.60 N	88.08 1.10 -65.09 N	63.54 1.63 -27.59 N	53.54 2.19 -4.51 N	53.61 1.93 -12.28 N	55.28 2.10 -11.74 N	53.82 1.88 -14.69 N	50.46 2.01 -7.69 N	33.01 1.29 0.00 N
DANSKAMMER___4 23591	43.63 1.14 0.00 N	33.26 0.68 0.00 N	46.58 0.72 0.00 N	25.17 0.37 0.00 N	29.08 0.48 0.00 N	28.86 0.70 0.00 N	26.96 0.98 0.00 N	35.98 1.22 -9.79 N	54.10 2.46 0.00 N	60.60 2.66 0.00 N	58.79 2.55 -1.62 N	58.34 2.18 -10.44 N	63.63 2.49 -12.22 N	64.76 3.08 0.00 N	64.88 2.23 -18.01 N	68.60 1.84 -30.60 N	88.08 1.10 -65.09 N	63.54 1.63 -27.59 N	53.54 2.19 -4.51 N	53.61 1.93 -12.28 N	55.28 2.10 -11.74 N	53.82 1.88 -14.69 N	50.46 2.01 -7.69 N	33.01 1.29 0.00 N
DANSKAMMER___DIESEL 23592	43.63 1.14 0.00 N	33.26 0.68 0.00 N	46.58 0.72 0.00 N	25.17 0.37 0.00 N	29.08 0.48 0.00 N	28.86 0.70 0.00 N	26.96 0.98 0.00 N	35.98 1.22 -9.79 N	54.10 2.46 0.00 N	60.60 2.66 0.00 N	58.79 2.55 -1.62 N	58.34 2.18 -10.44 N	63.63 2.49 -12.22 N	64.76 3.08 0.00 N	64.88 2.23 -18.01 N	68.60 1.84 -30.60 N	88.08 1.10 -65.09 N	63.54 1.63 -27.59 N	53.54 2.19 -4.51 N	53.61 1.93 -12.28 N	55.28 2.10 -11.74 N	53.82 1.88 -14.69 N	50.46 2.01 -7.69 N	33.01 1.29 0.00 N
DASHVILLE___HYD 23610	43.99 1.51 0.00 N	33.52 0.94 0.00 N	46.98 1.12 0.00 N	25.40 0.60 0.00 N	29.36 0.76 0.00 N	29.12 0.97 0.00 N	27.21 1.22 0.00 N	35.97 1.46 -9.54 N	54.48 2.85 0.00 N	60.99 3.06 0.00 N	59.09 2.89 -1.58 N	58.35 2.48 -10.14 N	63.50 2.79 -11.79 N	65.12 3.44 0.00 N	64.69 2.49 -17.55 N	67.82 2.07 -29.59 N	85.80 1.26 -62.65 N	62.87 1.85 -26.70 N	53.72 2.49 -4.40 N	53.56 2.18 -11.97 N	55.20 2.37 -11.39 N	53.49 2.14 -14.10 N	50.61 2.36 -7.50 N	33.27 1.56 0.00 N
DOGLEVILLE___HYD 23807	44.07 1.58 0.00 N	33.50 0.91 0.00 N	46.94 1.08 0.00 N	25.36 0.56 0.00 N	29.33 0.73 0.00 N	29.17 1.02 0.00 N	27.32 1.33 0.00 N	26.46 1.58 0.10 N	54.80 3.17 0.00 N	61.31 3.38 0.00 N	57.64 3.04 0.02 N	48.27 2.63 0.09 N	51.82 2.98 0.08 N	65.40 3.73 0.00 N	47.13 2.66 0.18 N	38.18 2.23 0.22 N	22.84 1.31 0.36 N	35.92 1.80 0.20 N	49.18 2.39 0.04 N	41.52 2.29 0.18 N	44.03 2.69 0.10 N	39.54 2.36 0.07 N	43.14 2.45 0.07 N	33.36 1.64 0.00 N
DUNKIRK___1 23563	38.55 -3.94 0.00 N	29.45 -3.13 0.00 N	41.24 -4.63 0.00 N	22.39 -2.41 0.00 N	25.94 -2.66 0.00 N	25.50 -2.65 0.00 N	23.47 -2.52 0.00 N	23.61 -2.46 -1.10 N	46.36 -5.28 0.00 N	51.91 -6.02 0.00 N	49.26 -5.53 -0.18 N	42.28 -4.62 -1.17 N	45.17 -5.11 -1.36 N	55.42 -6.26 0.00 N	41.85 -4.82 -2.01 N	35.64 -3.94 -3.42 N	26.95 -2.21 -7.27 N	34.04 -3.38 -3.09 N	42.83 -4.51 -0.51 N	36.81 -3.97 -1.38 N	38.28 -4.47 -1.32 N	35.05 -3.84 -1.64 N	37.33 -4.29 -0.86 N	28.05 -3.67 0.00 N
DUNKIRK___2 23564	38.55 -3.94 0.00 N	29.45 -3.13 0.00 N	41.24 -4.63 0.00 N	22.39 -2.41 0.00 N	25.94 -2.66 0.00 N	25.50 -2.65 0.00 N	23.47 -2.52 0.00 N	23.61 -2.46 -1.10 N	46.36 -5.28 0.00 N	51.91 -6.02 0.00 N	49.26 -5.53 -0.18 N	42.28 -4.62 -1.17 N	45.17 -5.11 -1.36 N	55.42 -6.26 0.00 N	41.85 -4.82 -2.01 N	35.64 -3.94 -3.42 N	26.95 -2.21 -7.27 N	34.04 -3.38 -3.09 N	42.83 -4.51 -0.51 N	36.81 -3.97 -1.38 N	38.28 -4.47 -1.32 N	35.05 -3.84 -1.64 N	37.33 -4.29 -0.86 N	28.05 -3.67 0.00 N
DUNKIRK___3 23565	38.82 -3.66 0.00 N	29.74 -2.85 0.00 N	41.71 -4.15 0.00 N	22.65 -2.14 0.00 N	26.26 -2.34 0.00 N	25.75 -2.40 0.00 N	23.61 -2.38 0.00 N	23.77 -2.31 -1.11 N	46.65 -4.98 0.00 N	52.22 -5.72 0.00 N	49.60 -5.20 -0.18 N	42.53 -4.37 -1.18 N	45.45 -4.84 -1.37 N	55.76 -5.92 0.00 N	42.15 -4.53 -2.04 N	35.92 -3.69 -3.44 N	27.13 -2.07 -7.31 N	34.26 -3.18 -3.11 N	43.12 -4.23 -0.51 N	37.03 -3.77 -1.39 N	38.54 -4.22 -1.33 N	35.20 -3.69 -1.65 N	37.56 -4.08 -0.87 N	28.27 -3.45 0.00 N
DUNKIRK___4 23566	38.82 -3.66 0.00 N	29.74 -2.85 0.00 N	41.71 -4.15 0.00 N	22.65 -2.14 0.00 N	26.26 -2.34 0.00 N	25.76 -2.40 0.00 N	23.61 -2.38 0.00 N	23.77 -2.31 -1.11 N	46.65 -4.98 0.00 N	52.22 -5.72 0.00 N	49.60 -5.20 -0.18 N	42.53 -4.37 -1.18 N	45.45 -4.84 -1.37 N	55.76 -5.92 0.00 N	42.15 -4.53 -2.04 N	35.92 -3.69 -3.44 N	27.13 -2.07 -7.31 N	34.26 -3.18 -3.11 N	43.12 -4.23 -0.51 N	37.03 -3.76 -1.39 N	38.54 -4.22 -1.33 N	35.20 -3.69 -1.65 N	37.56 -4.08 -0.87 N	28.27 -3.45 0.00 N
EAST HAMPTON___GT 23717	45.70 3.22 0.00 N	34.71 2.13 0.00 N	48.43 2.56 0.00 N	26.14 1.34 0.00 N	30.20 1.60 0.00 N	38.96 2.08 -8.72 N	50.47 2.46 -22.03 N	54.22 2.77 -26.48 N	57.21 5.55 -0.02 N	63.21 5.28 0.00 N	61.14 4.67 -1.86 N	62.81 4.07 -13.01 N	69.86 4.80 -16.14 N	70.34 5.50 -3.16 N	71.20 3.40 -23.15 N	76.36 3.17 -37.03 N	97.35 1.91 -73.55 N	74.13 2.58 -37.23 N	73.84 3.62 -23.39 N	75.88 3.36 -33.12 N	70.18 3.49 -25.25 N	70.62 3.45 -29.93 N	71.05 4.01 -26.29 N	70.85 2.64 -36.49 N
EAST RIVER___6 23660	45.04 2.55 0.00 N	34.29 1.70 0.00 N	47.89 2.03 0.00 N	25.82 1.03 0.00 N	29.85 1.25 0.00 N	29.82 1.67 0.00 N	28.14 2.15 0.00 N	38.77 2.62 -11.18 N	57.10 5.47 0.00 N	64.07 6.14 0.00 N	62.29 5.82 -1.86 N	62.46 4.84 -11.90 N	68.08 5.32 -13.84 N	68.33 6.65 0.00 N	70.08 4.85 -20.58 N	74.86 3.97 -34.72 N	97.87 2.44 -73.54 N	69.37 3.73 -31.32 N	56.98 4.99 -5.16 N	57.67 4.23 -14.03 N	59.17 4.38 -13.35 N	57.64 3.84 -16.55 N	53.64 4.08 -8.80 N	66.84 2.81 -32.32 N
EAST RIVER___7 23524	45.04 2.55 0.00 N	34.29 1.70 0.00 N	47.89 2.03 0.00 N	25.82 1.03 0.00 N	29.85 1.25 0.00 N	29.82 1.67 0.00 N	28.14 2.15 0.00 N	38.77 2.62 -11.18 N	57.10 5.47 0.00 N	64.07 6.14 0.00 N	62.29 5.82 -1.86 N	62.46 4.84 -11.90 N	68.08 5.32 -13.84 N	68.33 6.65 0.00 N	70.08 4.85 -20.58 N	74.86 3.97 -34.72 N	97.87 2.44 -73.54 N	69.37 3.73 -31.32 N	56.98 4.99 -5.16 N	57.67 4.23 -14.03 N	59.17 4.38 -13.35 N	57.64 3.84 -16.55 N	53.64 4.08 -8.80 N	66.84 2.81 -32.32 N
EAST_HAMPTON___DIESEL 23722	45.70 3.22 0.00 N	34.71 2.13 0.00 N	48.43 2.56 0.00 N	26.14 1.34 0.00 N	30.20 1.60 0.00 N	38.96 2.08 -8.72 N	50.47 2.46 -22.03 N	54.22 2.77 -26.48 N	57.21 5.55 -0.02 N	63.21 5.28 0.00 N	61.14 4.67 -1.86 N	62.81 4.07 -13.01 N	69.86 4.80 -16.14 N	70.34 5.50 -3.16 N	71.20 3.40 -23.15 N	76.36 3.17 -37.03 N	97.35 1.91 -73.55 N	74.13 2.58 -37.23 N	73.84 3.62 -23.39 N	75.88 3.36 -33.12 N	70.18 3.49 -25.25 N	70.62 3.45 -29.93 N	71.05 4.01 -26.29 N	70.85 2.64 -36.49 N

ELEC_TRO_TEK 24086	45.43 2.95 0.00 N	34.55 1.97 0.00 N	48.26 2.39 0.00 N	26.04 1.24 0.00 N	30.09 1.49 0.00 N	35.53 1.91 -5.47 N	43.52 2.29 -15.25 N	54.10 2.65 -26.48 N	57.03 5.37 -0.02 N	63.42 5.48 0.00 N	61.59 5.12 -1.86 N	63.07 4.33 -13.01 N	68.40 4.90 -14.59 N	69.67 6.08 -1.91 N	72.14 4.34 -23.15 N	76.92 3.73 -37.03 N	97.71 2.27 -73.55 N	75.05 3.50 -37.23 N	74.94 4.72 -23.39 N	76.58 4.06 -33.12 N	70.91 4.22 -25.25 N	70.71 3.72 -29.75 N	65.65 4.07 -20.82 N	70.98 2.77 -36.49 N
E_CANADA_CAP_HY 24051	45.65 3.17 0.00 N	35.33 2.75 0.00 N	50.10 4.24 0.00 N	27.05 2.25 0.00 N	31.03 2.43 0.00 N	30.21 2.06 0.00 N	27.64 1.66 0.00 N	25.90 1.16 0.23 N	54.23 2.59 0.00 N	61.18 3.24 0.00 N	57.65 3.07 0.04 N	48.05 2.55 0.22 N	51.28 2.56 0.19 N	65.05 3.37 0.00 N	46.76 2.53 0.43 N	37.51 1.87 0.53 N	22.13 1.15 0.91 N	35.94 2.12 0.50 N	49.47 2.74 0.11 N	41.09 1.99 0.30 N	43.15 1.94 0.23 N	38.98 1.91 0.17 N	42.54 1.95 0.18 N	33.52 1.80 0.00 N
E_CANADA_MHWK_HY 24050	44.07 1.58 0.00 N	33.50 0.91 0.00 N	46.94 1.08 0.00 N	25.36 0.56 0.00 N	29.33 0.73 0.00 N	29.17 1.02 0.00 N	27.32 1.33 0.00 N	26.46 1.58 0.10 N	54.80 3.17 0.00 N	61.31 3.38 0.00 N	57.64 3.04 0.02 N	48.27 2.63 0.09 N	51.82 2.98 0.08 N	65.40 3.73 0.00 N	47.13 2.66 0.18 N	38.18 2.23 0.22 N	22.84 1.31 0.36 N	35.92 1.80 0.20 N	49.18 2.39 0.04 N	41.52 2.29 0.18 N	44.03 2.69 0.10 N	39.54 2.36 0.07 N	43.14 2.45 0.07 N	33.36 1.64 0.00 N
E_FISHKILL___LBMP 23776	43.39 0.90 0.00 N	33.10 0.52 0.00 N	46.44 0.58 0.00 N	25.12 0.32 0.00 N	29.00 0.40 0.00 N	28.69 0.53 0.00 N	26.68 0.69 0.00 N	37.27 0.84 -11.46 N	53.27 1.63 0.00 N	59.65 1.71 0.00 N	58.13 1.62 -1.90 N	59.34 1.40 -12.21 N	64.78 1.57 -14.29 N	63.60 1.92 0.00 N	67.10 1.36 -21.08 N	73.10 1.14 -35.79 N	98.69 0.70 -76.10 N	67.57 0.98 -32.27 N	53.48 1.36 -5.29 N	55.01 1.23 -14.37 N	56.53 1.35 -13.74 N	55.64 1.22 -17.17 N	51.09 1.32 -9.01 N	64.88 0.85 -32.32 N
FAR ROCKAWAY___4 23548	46.15 3.67 0.00 N	35.07 2.48 0.00 N	48.93 3.07 0.00 N	26.41 1.62 0.00 N	30.51 1.91 0.00 N	35.48 2.36 -4.97 N	42.97 2.79 -14.19 N	54.66 3.21 -26.48 N	58.22 6.56 -0.02 N	64.50 6.56 0.00 N	61.60 5.13 -1.86 N	62.27 3.53 -13.01 N	67.59 4.10 -14.58 N	68.72 5.13 -1.90 N	71.52 3.73 -23.15 N	76.46 3.27 -37.03 N	97.44 2.00 -73.55 N	74.59 3.04 -37.23 N	74.30 4.07 -23.39 N	76.76 4.24 -33.12 N	71.23 4.53 -25.25 N	70.99 3.99 -29.75 N	66.61 5.06 -20.79 N	71.70 3.49 -36.49 N
FENNER___WINDPWR 24204	43.14 0.65 0.00 N	33.17 0.58 0.00 N	46.76 0.89 0.00 N	25.29 0.49 0.00 N	29.08 0.48 0.00 N	28.61 0.46 0.00 N	26.44 0.45 0.00 N	25.50 0.30 -0.22 N	52.30 0.66 0.00 N	58.79 0.85 0.00 N	55.52 0.87 -0.04 N	46.74 0.81 -0.21 N	49.97 0.87 -0.18 N	62.77 1.09 0.00 N	45.82 0.76 -0.41 N	37.24 0.56 -0.51 N	23.18 0.41 -0.88 N	35.47 0.66 -0.48 N	47.82 0.89 -0.10 N	40.30 0.65 -0.24 N	42.39 0.73 -0.22 N	38.08 0.66 -0.17 N	41.52 0.59 -0.18 N	32.21 0.50 0.00 N
FIBERTEK___ENERGY 23856	41.30 -1.18 0.00 N	31.75 -0.84 0.00 N	44.74 -1.13 0.00 N	24.22 -0.57 0.00 N	27.96 -0.64 0.00 N	27.44 -0.71 0.00 N	25.27 -0.72 0.00 N	24.88 -0.71 -0.61 N	50.13 -1.51 0.00 N	56.24 -1.69 0.00 N	53.24 -1.47 -0.10 N	45.15 -1.23 -0.65 N	48.34 -1.32 -0.73 N	60.07 -1.61 0.00 N	44.55 -1.23 -1.13 N	36.99 -1.04 -1.86 N	25.19 -0.58 -3.88 N	35.11 -0.90 -1.68 N	45.86 -1.25 -0.28 N	39.01 -1.16 -0.77 N	40.88 -1.28 -0.72 N	36.97 -1.15 -0.87 N	39.90 -1.34 -0.48 N	30.66 -1.06 0.00 N
FITZPATRICK____ 23598	40.64 -1.84 0.00 N	31.19 -1.39 0.00 N	43.93 -1.94 0.00 N	23.76 -1.04 0.00 N	27.44 -1.17 0.00 N	26.97 -1.18 0.00 N	24.86 -1.13 0.00 N	24.31 -1.04 -0.38 N	49.46 -2.18 0.00 N	55.47 -2.46 0.00 N	52.41 -2.27 -0.06 N	44.25 -1.90 -0.42 N	47.43 -2.03 -0.54 N	59.15 -2.53 0.00 N	43.48 -1.86 -0.69 N	35.98 -1.50 -1.31 N	23.96 -0.88 -2.95 N	34.10 -1.40 -1.17 N	45.09 -1.92 -0.17 N	38.21 -1.66 -0.47 N	40.15 -1.78 -0.49 N	36.35 -1.59 -0.69 N	39.27 -1.79 -0.30 N	30.29 -1.42 0.00 N
FORT ORANGE____ 23900	46.63 4.14 0.00 N	35.73 3.14 0.00 N	50.38 4.52 0.00 N	27.18 2.38 0.00 N	31.22 2.62 0.00 N	30.86 2.71 0.00 N	28.67 2.69 0.00 N	26.88 2.16 0.25 N	55.47 3.83 0.00 N	62.16 4.23 0.00 N	58.30 3.73 0.04 N	48.66 3.18 0.25 N	52.19 3.48 0.21 N	65.89 4.21 0.00 N	47.39 3.20 0.47 N	38.17 2.59 0.59 N	22.39 1.49 0.99 N	36.07 2.29 0.54 N	49.75 3.03 0.12 N	41.79 2.71 0.33 N	44.28 3.09 0.25 N	39.88 2.82 0.19 N	43.61 3.04 0.20 N	34.19 2.48 0.00 N
FORT_DRUM_COGEN 23780	44.09 1.60 0.00 N	34.00 1.42 0.00 N	48.03 2.17 0.00 N	25.93 1.13 0.00 N	29.67 1.07 0.00 N	29.12 0.97 0.00 N	26.84 0.85 0.00 N	25.56 0.30 -0.28 N	52.39 0.75 0.00 N	58.96 1.02 0.00 N	55.70 1.04 -0.05 N	46.97 0.92 -0.33 N	50.31 0.93 -0.46 N	62.88 1.20 0.00 N	46.13 0.96 -0.52 N	37.90 0.64 -1.10 N	23.67 0.41 -1.37 N	35.67 0.82 -0.52 N	48.01 1.07 -0.11 N	40.55 0.86 -0.28 N	42.57 0.89 -0.24 N	38.23 0.80 -0.18 N	41.69 0.73 -0.19 N	32.63 0.91 0.00 N
FPL_FAR_ROCK_GT1 24212	46.15 3.67 0.00 N	35.07 2.48 0.00 N	48.93 3.07 0.00 N	26.41 1.62 0.00 N	30.51 1.91 0.00 N	35.48 2.36 -4.97 N	42.97 2.79 -14.19 N	54.66 3.21 -26.48 N	58.22 6.56 -0.02 N	64.50 6.56 0.00 N	61.60 5.13 -1.86 N	62.27 3.53 -13.01 N	67.59 4.10 -14.58 N	68.72 5.13 -1.90 N	71.52 3.73 -23.15 N	76.46 3.27 -37.03 N	97.44 2.00 -73.55 N	74.59 3.04 -37.23 N	74.30 4.07 -23.39 N	76.76 4.24 -33.12 N	71.23 4.53 -25.25 N	70.99 3.99 -29.75 N	66.61 5.06 -20.79 N	71.70 3.49 -36.49 N
FPL_FAR_ROCK_GT2 23815	46.15 3.67 0.00 N	35.07 2.48 0.00 N	48.93 3.07 0.00 N	26.41 1.62 0.00 N	30.51 1.91 0.00 N	35.48 2.36 -4.97 N	42.97 2.79 -14.19 N	54.66 3.21 -26.48 N	58.22 6.56 -0.02 N	64.50 6.56 0.00 N	61.60 5.13 -1.86 N	62.27 3.53 -13.01 N	67.59 4.10 -14.58 N	68.72 5.13 -1.90 N	71.52 3.73 -23.15 N	76.46 3.27 -37.03 N	97.44 2.00 -73.55 N	74.59 3.04 -37.23 N	74.30 4.07 -23.39 N	76.76 4.24 -33.12 N	71.23 4.53 -25.25 N	70.99 3.99 -29.75 N	66.61 5.06 -20.79 N	71.70 3.49 -36.49 N
FRANKLIN_FALL_HYD 24054	43.48 1.00 0.00 N	33.41 0.82 0.00 N	47.00 1.14 0.00 N	25.38 0.59 0.00 N	29.18 0.58 0.00 N	28.68 0.53 0.00 N	26.29 0.31 0.00 N	24.97 0.03 0.03 N	51.74 0.10 0.00 N	58.09 0.15 0.00 N	54.71 0.10 0.01 N	45.75 0.06 0.03 N	48.86 -0.04 0.03 N	61.59 -0.09 0.00 N	44.69 0.10 0.06 N	36.12 0.03 0.08 N	21.75 -0.02 0.11 N	34.43 0.16 0.06 N	47.07 0.25 0.01 N	39.56 0.20 0.05 N	41.61 0.19 0.03 N	37.40 0.18 0.02 N	41.03 0.29 0.02 N	32.18 0.47 0.00 N

FULTON COGEN____ 23766	41.74 -0.75 0.00 N	32.07 -0.51 0.00 N	45.21 -0.66 0.00 N	24.45 -0.35 0.00 N	28.17 -0.43 0.00 N	27.67 -0.48 0.00 N	25.51 -0.47 0.00 N	24.95 -0.51 -0.49 N	50.59 -1.05 0.00 N	56.81 -1.12 0.00 N	53.70 -1.00 -0.08 N	45.43 -0.82 -0.53 N	48.68 -0.87 -0.63 N	60.61 -1.07 0.00 N	44.73 -0.82 -0.90 N	37.03 -0.71 -1.57 N	24.86 -0.41 -3.39 N	35.13 -0.60 -1.41 N	46.22 -0.84 -0.22 N	39.25 -0.76 -0.61 N	41.20 -0.83 -0.60 N	37.26 -0.76 -0.77 N	40.24 -0.90 -0.38 N	31.04 -0.67 0.00 N
G.F.CEMENT____DRP 24184	46.18 3.70 0.00 N	35.28 2.69 0.00 N	49.71 3.85 0.00 N	26.85 2.05 0.00 N	30.86 2.26 0.00 N	30.47 2.31 0.00 N	28.11 2.12 0.00 N	25.87 1.65 0.75 N	55.41 3.77 0.00 N	62.44 4.50 0.00 N	58.56 4.08 0.12 N	48.40 3.46 0.78 N	51.83 3.76 0.85 N	66.28 4.60 0.00 N	46.68 3.41 1.39 N	36.69 2.70 2.18 N	18.86 1.40 4.43 N	34.26 1.92 1.98 N	49.31 2.83 0.35 N	41.31 2.87 0.96 N	43.74 3.16 0.86 N	39.11 2.83 0.97 N	43.16 2.99 0.59 N	34.62 2.91 0.00 N
GARDENVILLE____LBMP 24039	38.57 -3.92 0.00 N	29.85 -2.73 0.00 N	42.18 -3.69 0.00 N	22.94 -1.86 0.00 N	26.72 -1.88 0.00 N	25.93 -2.22 0.00 N	23.38 -2.61 0.00 N	23.36 -2.65 -1.04 N	45.71 -5.93 0.00 N	50.70 -7.23 0.00 N	48.32 -6.46 -0.17 N	41.31 -5.52 -1.11 N	44.23 -6.01 -1.31 N	54.44 -7.24 0.00 N	41.24 -5.32 -1.91 N	35.17 -4.28 -3.28 N	26.47 -2.45 -7.03 N	33.63 -3.65 -2.96 N	42.54 -4.78 -0.48 N	36.35 -4.36 -1.30 N	37.78 -4.91 -1.26 N	34.34 -4.50 -1.59 N	36.79 -4.78 -0.82 N	27.99 -3.73 0.00 N
GENERAL____MILLS 23808	39.74 -2.75 0.00 N	30.66 -1.93 0.00 N	43.23 -2.64 0.00 N	23.49 -1.31 0.00 N	27.28 -1.32 0.00 N	26.58 -1.57 0.00 N	24.09 -1.90 0.00 N	24.21 -1.80 -1.04 N	47.66 -3.98 0.00 N	53.25 -4.68 0.00 N	50.62 -4.17 -0.17 N	43.27 -3.57 -1.11 N	46.26 -3.97 -1.32 N	56.84 -4.84 0.00 N	42.94 -3.63 -1.91 N	36.56 -2.89 -3.29 N	27.27 -1.68 -7.06 N	34.84 -2.45 -2.97 N	44.03 -3.28 -0.48 N	37.69 -3.02 -1.31 N	39.28 -3.43 -1.26 N	35.75 -3.10 -1.60 N	38.24 -3.34 -0.82 N	28.98 -2.73 0.00 N
GE_PLASTICS____DRP 24183	44.99 2.50 0.00 N	34.54 1.96 0.00 N	48.82 2.96 0.00 N	26.36 1.57 0.00 N	30.28 1.68 0.00 N	29.83 1.68 0.00 N	27.58 1.59 0.00 N	24.49 1.26 1.74 N	54.36 2.73 0.00 N	61.11 3.17 0.00 N	57.08 2.76 0.29 N	46.23 2.35 1.85 N	49.34 2.55 2.13 N	64.77 3.10 0.00 N	43.83 2.38 3.21 N	32.69 1.88 5.36 N	11.65 1.04 11.29 N	31.08 1.60 4.84 N	48.12 2.10 0.80 N	39.16 1.95 2.20 N	41.64 2.27 2.07 N	36.79 2.07 2.53 N	41.67 2.28 1.37 N	33.73 2.01 0.00 N
GILBOA____1 23756	45.26 2.77 0.00 N	34.86 2.28 0.00 N	49.44 3.58 0.00 N	26.73 1.94 0.00 N	30.71 2.11 0.00 N	30.15 2.00 0.00 N	27.78 1.79 0.00 N	30.84 1.47 -4.39 N	54.79 3.15 0.00 N	61.58 3.65 0.00 N	58.46 3.12 -0.73 N	53.04 2.63 -4.68 N	57.24 2.85 -5.47 N	65.15 3.47 0.00 N	55.38 2.65 -8.08 N	51.95 2.08 -13.70 N	52.15 1.16 -29.10 N	48.51 1.83 -12.36 N	51.29 2.43 -2.03 N	47.09 2.18 -5.51 N	49.29 2.59 -5.26 N	46.18 2.37 -6.56 N	46.79 2.58 -3.45 N	33.95 2.24 0.00 N
GILBOA____2 23757	45.26 2.77 0.00 N	34.86 2.28 0.00 N	49.44 3.58 0.00 N	26.73 1.94 0.00 N	30.71 2.11 0.00 N	30.15 2.00 0.00 N	27.78 1.79 0.00 N	30.84 1.47 -4.39 N	54.79 3.15 0.00 N	61.58 3.65 0.00 N	58.46 3.12 -0.73 N	53.04 2.63 -4.68 N	57.24 2.85 -5.47 N	65.15 3.47 0.00 N	55.38 2.65 -8.08 N	51.95 2.08 -13.70 N	52.15 1.16 -29.10 N	48.51 1.83 -12.36 N	51.29 2.43 -2.03 N	47.09 2.18 -5.51 N	49.29 2.59 -5.26 N	46.18 2.37 -6.56 N	46.79 2.58 -3.45 N	33.95 2.24 0.00 N
GILBOA____3 23758	45.26 2.77 0.00 N	34.86 2.28 0.00 N	49.44 3.58 0.00 N	26.73 1.94 0.00 N	30.71 2.11 0.00 N	30.15 2.00 0.00 N	27.78 1.79 0.00 N	30.84 1.47 -4.39 N	54.79 3.15 0.00 N	61.58 3.65 0.00 N	58.46 3.12 -0.73 N	53.04 2.63 -4.68 N	57.24 2.85 -5.47 N	65.15 3.47 0.00 N	55.38 2.65 -8.08 N	51.95 2.08 -13.70 N	52.15 1.16 -29.10 N	48.51 1.83 -12.36 N	51.29 2.43 -2.03 N	47.09 2.18 -5.51 N	49.29 2.59 -5.26 N	46.18 2.37 -6.56 N	46.79 2.58 -3.45 N	33.95 2.24 0.00 N
GILBOA____4 23759	45.26 2.77 0.00 N	34.86 2.28 0.00 N	49.44 3.58 0.00 N	26.73 1.94 0.00 N	30.71 2.11 0.00 N	30.15 2.00 0.00 N	27.78 1.79 0.00 N	30.84 1.47 -4.39 N	54.79 3.15 0.00 N	61.58 3.65 0.00 N	58.46 3.12 -0.73 N	53.04 2.63 -4.68 N	57.24 2.85 -5.47 N	65.15 3.47 0.00 N	55.38 2.65 -8.08 N	51.95 2.08 -13.70 N	52.15 1.16 -29.10 N	48.51 1.83 -12.36 N	51.29 2.43 -2.03 N	47.09 2.18 -5.51 N	49.29 2.59 -5.26 N	46.18 2.37 -6.56 N	46.79 2.58 -3.45 N	33.95 2.24 0.00 N
GILBOA____ 23599	45.26 2.77 0.00 N	34.86 2.28 0.00 N	49.44 3.58 0.00 N	26.73 1.94 0.00 N	30.71 2.11 0.00 N	30.15 2.00 0.00 N	27.78 1.79 0.00 N	30.84 1.47 -4.39 N	54.79 3.15 0.00 N	61.58 3.65 0.00 N	58.46 3.12 -0.73 N	53.04 2.63 -4.68 N	57.24 2.85 -5.47 N	65.15 3.47 0.00 N	55.38 2.65 -8.08 N	51.95 2.08 -13.70 N	52.15 1.16 -29.10 N	48.51 1.83 -12.36 N	51.29 2.43 -2.03 N	47.09 2.18 -5.51 N	49.29 2.59 -5.26 N	46.18 2.37 -6.56 N	46.79 2.58 -3.45 N	33.95 2.24 0.00 N
GINNA____ 23603	41.59 -0.89 0.00 N	32.15 -0.43 0.00 N	45.49 -0.37 0.00 N	24.57 -0.23 0.00 N	28.29 -0.31 0.00 N	27.67 -0.48 0.00 N	25.32 -0.66 0.00 N	24.87 -0.85 -0.74 N	50.10 -1.54 0.00 N	56.43 -1.50 0.00 N	53.47 -1.26 -0.12 N	45.48 -1.02 -0.77 N	48.64 -1.12 -0.84 N	60.32 -1.36 0.00 N	45.13 -0.89 -1.37 N	37.48 -0.85 -2.16 N	25.69 -0.58 -4.39 N	35.45 -0.83 -1.96 N	45.85 -1.33 -0.34 N	39.04 -1.29 -0.93 N	40.85 -1.44 -0.85 N	36.90 -1.31 -0.96 N	39.81 -1.53 -0.58 N	30.79 -0.93 0.00 N
GLEN PARK____ 23778	44.52 2.03 0.00 N	34.34 1.76 0.00 N	48.53 2.66 0.00 N	26.19 1.40 0.00 N	29.97 1.37 0.00 N	29.40 1.25 0.00 N	27.10 1.11 0.00 N	25.83 0.54 -0.32 N	52.90 1.26 0.00 N	59.55 1.61 0.00 N	56.26 1.59 -0.05 N	47.47 1.38 -0.36 N	50.85 1.45 -0.49 N	63.54 1.86 0.00 N	46.65 1.42 -0.58 N	38.32 0.98 -1.17 N	24.02 0.63 -1.51 N	36.09 1.17 -0.60 N	48.49 1.53 -0.13 N	40.98 1.25 -0.33 N	43.00 1.29 -0.27 N	38.62 1.16 -0.21 N	42.08 1.11 -0.22 N	32.93 1.21 0.00 N
GLENWOOD_IC_1_G5 23712	45.77 3.29 0.00 N	34.80 2.21 0.00 N	48.58 2.71 0.00 N	26.21 1.42 0.00 N	30.29 1.69 0.00 N	36.32 2.09 -6.08 N	44.87 2.37 -16.52 N	54.22 2.77 -26.48 N	57.46 5.80 -0.02 N	63.77 5.84 0.00 N	62.00 5.53 -1.86 N	63.41 4.67 -13.01 N	68.58 5.07 -14.59 N	69.72 6.12 -1.92 N	72.13 4.33 -23.15 N	76.77 3.57 -37.03 N	97.63 2.19 -73.55 N	74.91 3.36 -37.23 N	74.95 4.72 -23.39 N	76.62 4.10 -33.12 N	70.97 4.28 -25.25 N	70.87 3.93 -29.69 N	65.79 4.18 -20.85 N	71.27 3.06 -36.49 N

GLENWOOD_IC_2_G1 23688	45.77 3.29 0.00 N	34.80 2.21 0.00 N	48.58 2.71 0.00 N	26.21 1.42 0.00 N	30.29 1.69 0.00 N	34.98 2.09 -4.73 N	42.06 2.37 -13.71 N	54.22 2.77 -26.48 N	57.46 5.80 -0.02 N	63.77 5.84 0.00 N	62.00 5.53 -1.86 N	63.41 4.67 -13.01 N	68.56 5.07 -14.58 N	69.70 6.12 -1.90 N	72.13 4.33 -23.15 N	76.77 3.57 -37.03 N	97.63 2.19 -73.55 N	74.91 3.36 -37.23 N	74.95 4.72 -23.39 N	76.62 4.10 -33.12 N	70.97 4.28 -25.25 N	69.50 3.93 -28.31 N	65.72 4.18 -20.78 N	71.27 3.06 -36.49 N
GLENWOOD_IC_3_G1 23689	45.77 3.29 0.00 N	34.80 2.21 0.00 N	48.58 2.71 0.00 N	26.21 1.42 0.00 N	30.29 1.69 0.00 N	34.98 2.09 -4.73 N	42.06 2.37 -13.71 N	54.22 2.77 -26.48 N	57.46 5.80 -0.02 N	63.77 5.84 0.00 N	62.00 5.53 -1.86 N	63.41 4.67 -13.01 N	68.56 5.07 -14.58 N	69.70 6.12 -1.90 N	72.13 4.33 -23.15 N	76.77 3.57 -37.03 N	97.63 2.19 -73.55 N	74.91 3.36 -37.23 N	74.95 4.72 -23.39 N	76.62 4.10 -33.12 N	70.97 4.28 -25.25 N	69.50 3.93 -28.31 N	65.72 4.18 -20.78 N	71.27 3.06 -36.49 N
GLENWOOD___4 23550	45.77 3.29 0.00 N	34.80 2.21 0.00 N	48.58 2.71 0.00 N	26.21 1.42 0.00 N	30.29 1.69 0.00 N	36.33 2.09 -6.08 N	44.88 2.37 -16.53 N	54.22 2.77 -26.48 N	57.46 5.80 -0.02 N	63.77 5.84 0.00 N	62.00 5.53 -1.86 N	63.41 4.67 -13.01 N	68.58 5.07 -14.59 N	69.72 6.12 -1.92 N	72.13 4.33 -23.15 N	76.77 3.57 -37.03 N	97.63 2.19 -73.55 N	74.91 3.36 -37.23 N	74.95 4.72 -23.39 N	76.62 4.10 -33.12 N	70.97 4.28 -25.25 N	70.87 3.93 -29.69 N	65.79 4.18 -20.85 N	71.27 3.06 -36.49 N
GLENWOOD___5 23614	45.77 3.29 0.00 N	34.80 2.21 0.00 N	48.58 2.71 0.00 N	26.21 1.42 0.00 N	30.29 1.69 0.00 N	36.33 2.09 -6.08 N	44.88 2.37 -16.53 N	54.22 2.77 -26.48 N	57.46 5.80 -0.02 N	63.77 5.84 0.00 N	62.00 5.53 -1.86 N	63.41 4.67 -13.01 N	68.58 5.07 -14.59 N	69.72 6.12 -1.92 N	72.13 4.33 -23.15 N	76.77 3.57 -37.03 N	97.63 2.19 -73.55 N	74.91 3.36 -37.23 N	74.95 4.72 -23.39 N	76.62 4.10 -33.12 N	70.97 4.28 -25.25 N	70.87 3.93 -29.69 N	65.79 4.18 -20.85 N	71.27 3.06 -36.49 N
GLOBAL GREEN_PORT_GT1 23814	45.70 3.22 0.00 N	34.71 2.13 0.00 N	48.43 2.56 0.00 N	26.14 1.34 0.00 N	30.20 1.60 0.00 N	38.96 2.08 -8.72 N	50.47 2.46 -22.03 N	54.22 2.77 -26.48 N	57.21 5.55 -0.02 N	63.21 5.28 0.00 N	61.14 4.67 -1.86 N	62.81 4.07 -13.01 N	69.86 4.80 -16.14 N	70.34 5.50 -3.16 N	71.20 3.40 -23.15 N	76.36 3.17 -37.03 N	97.35 1.91 -73.55 N	74.13 2.58 -37.23 N	73.84 3.62 -23.39 N	75.88 3.36 -33.12 N	70.18 3.49 -25.25 N	70.62 3.45 -29.93 N	71.05 4.01 -26.29 N	70.85 2.64 -36.49 N
GOUDEY___7 23579	43.05 0.56 0.00 N	32.89 0.30 0.00 N	45.98 0.12 0.00 N	24.86 0.07 0.00 N	28.71 0.11 0.00 N	28.42 0.27 0.00 N	26.63 0.64 0.00 N	27.77 0.82 -1.97 N	53.17 1.53 0.00 N	59.50 1.56 0.00 N	56.63 1.69 -0.33 N	49.27 1.42 -2.12 N	53.04 1.58 -2.55 N	63.67 1.99 0.00 N	49.62 1.34 -3.63 N	43.50 1.00 -6.33 N	36.30 0.76 -13.66 N	41.11 1.10 -5.69 N	49.28 1.54 -0.91 N	43.15 1.28 -2.47 N	45.21 1.36 -2.41 N	41.59 1.23 -3.11 N	43.54 1.23 -1.55 N	32.37 0.66 0.00 N
GOUDEY___8 23580	42.82 0.34 0.00 N	32.71 0.13 0.00 N	45.74 -0.13 0.00 N	24.74 -0.05 0.00 N	28.59 -0.01 0.00 N	28.30 0.15 0.00 N	26.51 0.53 0.00 N	27.65 0.71 -1.97 N	52.90 1.26 0.00 N	59.18 1.25 0.00 N	56.33 1.39 -0.33 N	49.01 1.16 -2.12 N	52.77 1.30 -2.55 N	63.32 1.65 0.00 N	49.37 1.09 -3.63 N	43.30 0.80 -6.33 N	36.19 0.64 -13.66 N	40.91 0.89 -5.69 N	49.02 1.28 -0.91 N	42.92 1.05 -2.47 N	44.98 1.13 -2.41 N	41.41 1.05 -3.11 N	43.30 0.99 -1.55 N	32.20 0.49 0.00 N
GOWANUS_GT 1_GRP 23732	45.37 2.88 0.00 N	34.57 1.99 0.00 N	48.30 2.43 0.00 N	26.04 1.24 0.00 N	30.10 1.50 0.00 N	30.08 1.93 0.00 N	28.43 2.44 0.00 N	39.08 2.92 -11.18 N	57.70 6.06 0.00 N	64.76 6.82 0.00 N	65.22 6.46 -4.15 N	66.55 5.43 -15.40 N	69.85 5.96 -14.97 N	70.90 7.24 -1.98 N	70.48 5.23 -20.60 N	75.08 4.19 -34.72 N	97.94 2.52 -73.54 N	69.51 3.87 -31.32 N	72.62 5.22 -20.57 N	89.98 4.48 -46.10 N	100.41 4.64 -54.32 N	166.38 4.06 -125.07 N	161.04 4.27 -116.01 N	94.18 2.96 -59.51 N
GOWANUS_GT 2_GRP 23617	45.40 2.91 0.00 N	34.60 2.01 0.00 N	48.32 2.46 0.00 N	26.05 1.26 0.00 N	30.11 1.51 0.00 N	30.10 1.95 0.00 N	28.45 2.46 0.00 N	39.10 2.94 -11.18 N	57.75 6.11 0.00 N	64.82 6.88 0.00 N	65.28 6.51 -4.15 N	66.60 5.47 -15.40 N	69.90 6.01 -14.97 N	70.97 7.31 -1.98 N	70.52 5.27 -20.60 N	75.15 4.26 -34.72 N	98.02 2.59 -73.54 N	69.56 3.92 -31.32 N	72.67 5.27 -20.57 N	90.02 4.52 -46.10 N	100.45 4.69 -54.32 N	166.41 4.09 -125.07 N	161.08 4.31 -116.01 N	94.21 2.99 -59.51 N
GOWANUS_GT 3_GRP 23618	45.37 2.88 0.00 N	34.57 1.99 0.00 N	48.30 2.43 0.00 N	26.04 1.24 0.00 N	30.10 1.50 0.00 N	30.08 1.93 0.00 N	28.43 2.44 0.00 N	39.08 2.92 -11.18 N	57.70 6.06 0.00 N	64.76 6.82 0.00 N	65.22 6.46 -4.15 N	66.55 5.43 -15.40 N	69.85 5.96 -14.97 N	70.90 7.24 -1.98 N	70.48 5.23 -20.60 N	75.08 4.19 -34.72 N	97.94 2.52 -73.54 N	69.51 3.87 -31.32 N	72.62 5.22 -20.57 N	89.98 4.48 -46.10 N	100.41 4.64 -54.32 N	166.38 4.06 -125.07 N	161.04 4.27 -116.01 N	94.18 2.96 -59.51 N
GOWANUS_GT 4_GRP 23751	45.40 2.91 0.00 N	34.60 2.01 0.00 N	48.32 2.46 0.00 N	26.05 1.26 0.00 N	30.11 1.51 0.00 N	30.10 1.95 0.00 N	28.45 2.46 0.00 N	39.10 2.94 -11.18 N	57.75 6.11 0.00 N	64.82 6.88 0.00 N	65.28 6.51 -4.15 N	66.60 5.47 -15.40 N	69.90 6.01 -14.97 N	70.97 7.31 -1.98 N	70.52 5.27 -20.60 N	75.15 4.26 -34.72 N	98.02 2.59 -73.54 N	69.56 3.92 -31.32 N	72.67 5.27 -20.57 N	90.02 4.52 -46.10 N	100.45 4.69 -54.32 N	166.41 4.09 -125.07 N	161.08 4.31 -116.01 N	94.21 2.99 -59.51 N
GOWANUS_GT1_1 24077	45.37 2.88 0.00 N	34.57 1.99 0.00 N	48.30 2.43 0.00 N	26.04 1.24 0.00 N	30.10 1.50 0.00 N	30.08 1.93 0.00 N	28.43 2.44 0.00 N	39.08 2.92 -11.18 N	57.70 6.06 0.00 N	64.76 6.82 0.00 N	65.22 6.46 -4.15 N	66.55 5.43 -15.40 N	69.85 5.96 -14.97 N	70.90 7.24 -1.98 N	70.48 5.23 -20.60 N	75.08 4.19 -34.72 N	97.94 2.52 -73.54 N	69.51 3.87 -31.32 N	72.62 5.22 -20.57 N	89.98 4.48 -46.10 N	100.41 4.64 -54.32 N	166.38 4.06 -125.07 N	161.04 4.27 -116.01 N	94.18 2.96 -59.51 N
GOWANUS_GT1_2 24078	45.37 2.88 0.00 N	34.57 1.99 0.00 N	48.30 2.43 0.00 N	26.04 1.24 0.00 N	30.10 1.50 0.00 N	30.08 1.93 0.00 N	28.43 2.44 0.00 N	39.08 2.92 -11.18 N	57.70 6.06 0.00 N	64.76 6.82 0.00 N	65.22 6.46 -4.15 N	66.55 5.43 -15.40 N	69.85 5.96 -14.97 N	70.90 7.24 -1.98 N	70.48 5.23 -20.60 N	75.08 4.19 -34.72 N	97.94 2.52 -73.54 N	69.51 3.87 -31.32 N	72.62 5.22 -20.57 N	89.98 4.48 -46.10 N	100.41 4.64 -54.32 N	166.38 4.06 -125.07 N	161.04 4.27 -116.01 N	94.18 2.96 -59.51 N

GOWANUS_GT1_3 24079	45.37	34.57	48.30	26.04	30.10	30.08	28.43	39.08	57.70	64.76	65.22	66.55	69.85	70.90	70.48	75.08	97.94	69.51	72.62	89.98	100.41	166.38	161.04	94.18
	2.88	1.99	2.43	1.24	1.50	1.93	2.44	2.92	6.06	6.82	6.46	5.43	5.96	7.24	5.23	4.19	2.52	3.87	5.22	4.48	4.64	4.06	4.27	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.18	0.00	0.00	-4.15	-15.40	-14.97	-1.98	-20.60	-34.72	-73.54	-31.32	-20.57	-46.10	-54.32	-125.07	-116.01	-59.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_4 24080	45.37	34.57	48.30	26.04	30.10	30.08	28.43	39.08	57.70	64.76	65.22	66.55	69.85	70.90	70.48	75.08	97.94	69.51	72.62	89.98	100.41	166.38	161.04	94.18
	2.88	1.99	2.43	1.24	1.50	1.93	2.44	2.92	6.06	6.82	6.46	5.43	5.96	7.24	5.23	4.19	2.52	3.87	5.22	4.48	4.64	4.06	4.27	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.18	0.00	0.00	-4.15	-15.40	-14.97	-1.98	-20.60	-34.72	-73.54	-31.32	-20.57	-46.10	-54.32	-125.07	-116.01	-59.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_5 24084	45.37	34.57	48.30	26.04	30.10	30.08	28.43	39.08	57.70	64.76	65.22	66.55	69.85	70.90	70.48	75.08	97.94	69.51	72.62	89.98	100.41	166.38	161.04	94.18
	2.88	1.99	2.43	1.24	1.50	1.93	2.44	2.92	6.06	6.82	6.46	5.43	5.96	7.24	5.23	4.19	2.52	3.87	5.22	4.48	4.64	4.06	4.27	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.18	0.00	0.00	-4.15	-15.40	-14.97	-1.98	-20.60	-34.72	-73.54	-31.32	-20.57	-46.10	-54.32	-125.07	-116.01	-59.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6 24111	45.37	34.57	48.30	26.04	30.10	30.08	28.43	39.08	57.70	64.76	65.22	66.55	69.85	70.90	70.48	75.08	97.94	69.51	72.62	89.98	100.41	166.38	161.04	94.18
	2.88	1.99	2.43	1.24	1.50	1.93	2.44	2.92	6.06	6.82	6.46	5.43	5.96	7.24	5.23	4.19	2.52	3.87	5.22	4.48	4.64	4.06	4.27	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.18	0.00	0.00	-4.15	-15.40	-14.97	-1.98	-20.60	-34.72	-73.54	-31.32	-20.57	-46.10	-54.32	-125.07	-116.01	-59.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7 24112	45.37	34.57	48.30	26.04	30.10	30.08	28.43	39.08	57.70	64.76	65.22	66.55	69.85	70.90	70.48	75.08	97.94	69.51	72.62	89.98	100.41	166.38	161.04	94.18
	2.88	1.99	2.43	1.24	1.50	1.93	2.44	2.92	6.06	6.82	6.46	5.43	5.96	7.24	5.23	4.19	2.52	3.87	5.22	4.48	4.64	4.06	4.27	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.18	0.00	0.00	-4.15	-15.40	-14.97	-1.98	-20.60	-34.72	-73.54	-31.32	-20.57	-46.10	-54.32	-125.07	-116.01	-59.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_8 24113	45.37	34.57	48.30	26.04	30.10	30.08	28.43	39.08	57.70	64.76	65.22	66.55	69.85	70.90	70.48	75.08	97.94	69.51	72.62	89.98	100.41	166.38	161.04	94.18
	2.88	1.99	2.43	1.24	1.50	1.93	2.44	2.92	6.06	6.82	6.46	5.43	5.96	7.24	5.23	4.19	2.52	3.87	5.22	4.48	4.64	4.06	4.27	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.18	0.00	0.00	-4.15	-15.40	-14.97	-1.98	-20.60	-34.72	-73.54	-31.32	-20.57	-46.10	-54.32	-125.07	-116.01	-59.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_1 24114	45.40	34.60	48.32	26.05	30.11	30.10	28.45	39.10	57.75	64.82	65.28	66.60	69.90	70.97	70.52	75.15	98.02	69.56	72.67	90.02	100.45	166.41	161.08	94.21
	2.91	2.01	2.46	1.26	1.51	1.95	2.46	2.94	6.11	6.88	6.51	5.47	6.01	7.31	5.27	4.26	2.59	3.92	5.27	4.52	4.69	4.09	4.31	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.18	0.00	0.00	-4.15	-15.40	-14.97	-1.98	-20.60	-34.72	-73.54	-31.32	-20.57	-46.10	-54.32	-125.07	-116.01	-59.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_2 24115	45.40	34.60	48.32	26.05	30.11	30.10	28.45	39.10	57.75	64.82	65.28	66.60	69.90	70.97	70.52	75.15	98.02	69.56	72.67	90.02	100.45	166.41	161.08	94.21
	2.91	2.01	2.46	1.26	1.51	1.95	2.46	2.94	6.11	6.88	6.51	5.47	6.01	7.31	5.27	4.26	2.59	3.92	5.27	4.52	4.69	4.09	4.31	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.18	0.00	0.00	-4.15	-15.40	-14.97	-1.98	-20.60	-34.72	-73.54	-31.32	-20.57	-46.10	-54.32	-125.07	-116.01	-59.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_3 24116	45.40	34.60	48.32	26.05	30.11	30.10	28.45	39.10	57.75	64.82	65.28	66.60	69.90	70.97	70.52	75.15	98.02	69.56	72.67	90.02	100.45	166.41	161.08	94.21
	2.91	2.01	2.46	1.26	1.51	1.95	2.46	2.94	6.11	6.88	6.51	5.47	6.01	7.31	5.27	4.26	2.59	3.92	5.27	4.52	4.69	4.09	4.31	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.18	0.00	0.00	-4.15	-15.40	-14.97	-1.98	-20.60	-34.72	-73.54	-31.32	-20.57	-46.10	-54.32	-125.07	-116.01	-59.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_4 24117	45.40	34.60	48.32	26.05	30.11	30.10	28.45	39.10	57.75	64.82	65.28	66.60	69.90	70.97	70.52	75.15	98.02	69.56	72.67	90.02	100.45	166.41	161.08	94.21
	2.91	2.01	2.46	1.26	1.51	1.95	2.46	2.94	6.11	6.88	6.51	5.47	6.01	7.31	5.27	4.26	2.59	3.92	5.27	4.52	4.69	4.09	4.31	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.18	0.00	0.00	-4.15	-15.40	-14.97	-1.98	-20.60	-34.72	-73.54	-31.32	-20.57	-46.10	-54.32	-125.07	-116.01	-59.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_5 24118	45.40	34.60	48.32	26.05	30.11	30.10	28.45	39.10	57.75	64.82	65.28	66.60	69.90	70.97	70.52	75.15	98.02	69.56	72.67	90.02	100.45	166.41	161.08	94.21
	2.91	2.01	2.46	1.26	1.51	1.95	2.46	2.94	6.11	6.88	6.51	5.47	6.01	7.31	5.27	4.26	2.59	3.92	5.27	4.52	4.69	4.09	4.31	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.18	0.00	0.00	-4.15	-15.40	-14.97	-1.98	-20.60	-34.72	-73.54	-31.32	-20.57	-46.10	-54.32	-125.07	-116.01	-59.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6 24119	45.40	34.60	48.32	26.05	30.11	30.10	28.45	39.10	57.75	64.82	65.28	66.60	69.90	70.97	70.52	75.15	98.02	69.56	72.67	90.02	100.45	166.41	161.08	94.21
	2.91	2.01	2.46	1.26	1.51	1.95	2.46	2.94	6.11	6.88	6.51	5.47	6.01	7.31	5.27	4.26	2.59	3.92	5.27	4.52	4.69	4.09	4.31	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.18	0.00	0.00	-4.15	-15.40	-14.97	-1.98	-20.60	-34.72	-73.54	-31.32	-20.57	-46.10	-54.32	-125.07	-116.01	-59.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7 24120	45.40	34.60	48.32	26.05	30.11	30.10	28.45	39.10	57.75	64.82	65.28	66.60	69.90	70.97	70.52	75.15	98.02	69.56	72.67	90.02	100.45	166.41	161.08	94.21
	2.91	2.01	2.46	1.26	1.51	1.95	2.46	2.94	6.11	6.88	6.51	5.47	6.01	7.31	5.27	4.26	2.59	3.92	5.27	4.52	4.69	4.09	4.31	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.18	0.00	0.00	-4.15	-15.40	-14.97	-1.98	-20.60	-34.72	-73.54	-31.32	-20.57	-46.10	-54.32	-125.07	-116.01	-59.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT2_8 24121	45.40 2.91 0.00 N	34.60 2.01 0.00 N	48.32 2.46 0.00 N	26.05 1.26 0.00 N	30.11 1.51 0.00 N	30.10 1.95 0.00 N	28.45 2.46 0.00 N	39.10 2.94 -11.18 N	57.75 6.11 0.00 N	64.82 6.88 0.00 N	65.28 6.51 -4.15 N	66.60 5.47 -15.40 N	69.90 6.01 -14.97 N	70.97 7.31 -1.98 N	70.52 5.27 -20.60 N	75.15 4.26 -34.72 N	98.02 2.59 -73.54 N	69.56 3.92 -31.32 N	72.67 5.27 -20.57 N	90.02 4.52 -46.10 N	100.45 4.69 -54.32 N	166.41 4.09 -125.07 N	161.08 4.31 -116.01 N	94.21 2.99 -59.51 N
GOWANUS_GT3_1 24122	45.37 2.88 0.00 N	34.57 1.99 0.00 N	48.30 2.43 0.00 N	26.04 1.24 0.00 N	30.10 1.50 0.00 N	30.08 1.93 0.00 N	28.43 2.44 0.00 N	39.08 2.92 -11.18 N	57.70 6.06 0.00 N	64.76 6.82 0.00 N	65.22 6.46 -4.15 N	66.55 5.43 -15.40 N	69.85 5.96 -14.97 N	70.90 7.24 -1.98 N	70.48 5.23 -20.60 N	75.08 4.19 -34.72 N	97.94 2.52 -73.54 N	69.51 3.87 -31.32 N	72.62 5.22 -20.57 N	89.98 4.48 -46.10 N	100.41 4.64 -54.32 N	166.38 4.06 -125.07 N	161.04 4.27 -116.01 N	94.18 2.96 -59.51 N
GOWANUS_GT3_2 24123	45.37 2.88 0.00 N	34.57 1.99 0.00 N	48.30 2.43 0.00 N	26.04 1.24 0.00 N	30.10 1.50 0.00 N	30.08 1.93 0.00 N	28.43 2.44 0.00 N	39.08 2.92 -11.18 N	57.70 6.06 0.00 N	64.76 6.82 0.00 N	65.22 6.46 -4.15 N	66.55 5.43 -15.40 N	69.85 5.96 -14.97 N	70.90 7.24 -1.98 N	70.48 5.23 -20.60 N	75.08 4.19 -34.72 N	97.94 2.52 -73.54 N	69.51 3.87 -31.32 N	72.62 5.22 -20.57 N	89.98 4.48 -46.10 N	100.41 4.64 -54.32 N	166.38 4.06 -125.07 N	161.04 4.27 -116.01 N	94.18 2.96 -59.51 N
GOWANUS_GT3_3 24124	45.37 2.88 0.00 N	34.57 1.99 0.00 N	48.30 2.43 0.00 N	26.04 1.24 0.00 N	30.10 1.50 0.00 N	30.08 1.93 0.00 N	28.43 2.44 0.00 N	39.08 2.92 -11.18 N	57.70 6.06 0.00 N	64.76 6.82 0.00 N	65.22 6.46 -4.15 N	66.55 5.43 -15.40 N	69.85 5.96 -14.97 N	70.90 7.24 -1.98 N	70.48 5.23 -20.60 N	75.08 4.19 -34.72 N	97.94 2.52 -73.54 N	69.51 3.87 -31.32 N	72.62 5.22 -20.57 N	89.98 4.48 -46.10 N	100.41 4.64 -54.32 N	166.38 4.06 -125.07 N	161.04 4.27 -116.01 N	94.18 2.96 -59.51 N
GOWANUS_GT3_4 24125	45.37 2.88 0.00 N	34.57 1.99 0.00 N	48.30 2.43 0.00 N	26.04 1.24 0.00 N	30.10 1.50 0.00 N	30.08 1.93 0.00 N	28.43 2.44 0.00 N	39.08 2.92 -11.18 N	57.70 6.06 0.00 N	64.76 6.82 0.00 N	65.22 6.46 -4.15 N	66.55 5.43 -15.40 N	69.85 5.96 -14.97 N	70.90 7.24 -1.98 N	70.48 5.23 -20.60 N	75.08 4.19 -34.72 N	97.94 2.52 -73.54 N	69.51 3.87 -31.32 N	72.62 5.22 -20.57 N	89.98 4.48 -46.10 N	100.41 4.64 -54.32 N	166.38 4.06 -125.07 N	161.04 4.27 -116.01 N	94.18 2.96 -59.51 N
GOWANUS_GT3_5 24126	45.37 2.88 0.00 N	34.57 1.99 0.00 N	48.30 2.43 0.00 N	26.04 1.24 0.00 N	30.10 1.50 0.00 N	30.08 1.93 0.00 N	28.43 2.44 0.00 N	39.08 2.92 -11.18 N	57.70 6.06 0.00 N	64.76 6.82 0.00 N	65.22 6.46 -4.15 N	66.55 5.43 -15.40 N	69.85 5.96 -14.97 N	70.90 7.24 -1.98 N	70.48 5.23 -20.60 N	75.08 4.19 -34.72 N	97.94 2.52 -73.54 N	69.51 3.87 -31.32 N	72.62 5.22 -20.57 N	89.98 4.48 -46.10 N	100.41 4.64 -54.32 N	166.38 4.06 -125.07 N	161.04 4.27 -116.01 N	94.18 2.96 -59.51 N
GOWANUS_GT3_6 24127	45.37 2.88 0.00 N	34.57 1.99 0.00 N	48.30 2.43 0.00 N	26.04 1.24 0.00 N	30.10 1.50 0.00 N	30.08 1.93 0.00 N	28.43 2.44 0.00 N	39.08 2.92 -11.18 N	57.70 6.06 0.00 N	64.76 6.82 0.00 N	65.22 6.46 -4.15 N	66.55 5.43 -15.40 N	69.85 5.96 -14.97 N	70.90 7.24 -1.98 N	70.48 5.23 -20.60 N	75.08 4.19 -34.72 N	97.94 2.52 -73.54 N	69.51 3.87 -31.32 N	72.62 5.22 -20.57 N	89.98 4.48 -46.10 N	100.41 4.64 -54.32 N	166.38 4.06 -125.07 N	161.04 4.27 -116.01 N	94.18 2.96 -59.51 N
GOWANUS_GT3_7 24128	45.37 2.88 0.00 N	34.57 1.99 0.00 N	48.30 2.43 0.00 N	26.04 1.24 0.00 N	30.10 1.50 0.00 N	30.08 1.93 0.00 N	28.43 2.44 0.00 N	39.08 2.92 -11.18 N	57.70 6.06 0.00 N	64.76 6.82 0.00 N	65.22 6.46 -4.15 N	66.55 5.43 -15.40 N	69.85 5.96 -14.97 N	70.90 7.24 -1.98 N	70.48 5.23 -20.60 N	75.08 4.19 -34.72 N	97.94 2.52 -73.54 N	69.51 3.87 -31.32 N	72.62 5.22 -20.57 N	89.98 4.48 -46.10 N	100.41 4.64 -54.32 N	166.38 4.06 -125.07 N	161.04 4.27 -116.01 N	94.18 2.96 -59.51 N
GOWANUS_GT3_8 24129	45.37 2.88 0.00 N	34.57 1.99 0.00 N	48.30 2.43 0.00 N	26.04 1.24 0.00 N	30.10 1.50 0.00 N	30.08 1.93 0.00 N	28.43 2.44 0.00 N	39.08 2.92 -11.18 N	57.70 6.06 0.00 N	64.76 6.82 0.00 N	65.22 6.46 -4.15 N	66.55 5.43 -15.40 N	69.85 5.96 -14.97 N	70.90 7.24 -1.98 N	70.48 5.23 -20.60 N	75.08 4.19 -34.72 N	97.94 2.52 -73.54 N	69.51 3.87 -31.32 N	72.62 5.22 -20.57 N	89.98 4.48 -46.10 N	100.41 4.64 -54.32 N	166.38 4.06 -125.07 N	161.04 4.27 -116.01 N	94.18 2.96 -59.51 N
GOWANUS_GT4_1 24130	45.40 2.91 0.00 N	34.60 2.01 0.00 N	48.32 2.46 0.00 N	26.05 1.26 0.00 N	30.11 1.51 0.00 N	30.10 1.95 0.00 N	28.45 2.46 0.00 N	39.10 2.94 -11.18 N	57.75 6.11 0.00 N	64.82 6.88 0.00 N	65.28 6.51 -4.15 N	66.60 5.47 -15.40 N	69.90 6.01 -14.97 N	70.97 7.31 -1.98 N	70.52 5.27 -20.60 N	75.15 4.26 -34.72 N	98.02 2.59 -73.54 N	69.56 3.92 -31.32 N	72.67 5.27 -20.57 N	90.02 4.52 -46.10 N	100.45 4.69 -54.32 N	166.41 4.09 -125.07 N	161.08 4.31 -116.01 N	94.21 2.99 -59.51 N
GOWANUS_GT4_2 24131	45.40 2.91 0.00 N	34.60 2.01 0.00 N	48.32 2.46 0.00 N	26.05 1.26 0.00 N	30.11 1.51 0.00 N	30.10 1.95 0.00 N	28.45 2.46 0.00 N	39.10 2.94 -11.18 N	57.75 6.11 0.00 N	64.82 6.88 0.00 N	65.28 6.51 -4.15 N	66.60 5.47 -15.40 N	69.90 6.01 -14.97 N	70.97 7.31 -1.98 N	70.52 5.27 -20.60 N	75.15 4.26 -34.72 N	98.02 2.59 -73.54 N	69.56 3.92 -31.32 N	72.67 5.27 -20.57 N	90.02 4.52 -46.10 N	100.45 4.69 -54.32 N	166.41 4.09 -125.07 N	161.08 4.31 -116.01 N	94.21 2.99 -59.51 N
GOWANUS_GT4_3 24132	45.40 2.91 0.00 N	34.60 2.01 0.00 N	48.32 2.46 0.00 N	26.05 1.26 0.00 N	30.11 1.51 0.00 N	30.10 1.95 0.00 N	28.45 2.46 0.00 N	39.10 2.94 -11.18 N	57.75 6.11 0.00 N	64.82 6.88 0.00 N	65.28 6.51 -4.15 N	66.60 5.47 -15.40 N	69.90 6.01 -14.97 N	70.97 7.31 -1.98 N	70.52 5.27 -20.60 N	75.15 4.26 -34.72 N	98.02 2.59 -73.54 N	69.56 3.92 -31.32 N	72.67 5.27 -20.57 N	90.02 4.52 -46.10 N	100.45 4.69 -54.32 N	166.41 4.09 -125.07 N	161.08 4.31 -116.01 N	94.21 2.99 -59.51 N
GOWANUS_GT4_4 24133	45.40 2.91 0.00 N	34.60 2.01 0.00 N	48.32 2.46 0.00 N	26.05 1.26 0.00 N	30.11 1.51 0.00 N	30.10 1.95 0.00 N	28.45 2.46 0.00 N	39.10 2.94 -11.18 N	57.75 6.11 0.00 N	64.82 6.88 0.00 N	65.28 6.51 -4.15 N	66.60 5.47 -15.40 N	69.90 6.01 -14.97 N	70.97 7.31 -1.98 N	70.52 5.27 -20.60 N	75.15 4.26 -34.72 N	98.02 2.59 -73.54 N	69.56 3.92 -31.32 N	72.67 5.27 -20.57 N	90.02 4.52 -46.10 N	100.45 4.69 -54.32 N	166.41 4.09 -125.07 N	161.08 4.31 -116.01 N	94.21 2.99 -59.51 N

GOWANUS_GT4_5 24134	45.40 2.91 0.00 N	34.60 2.01 0.00 N	48.32 2.46 0.00 N	26.05 1.26 0.00 N	30.11 1.51 0.00 N	30.10 1.95 0.00 N	28.45 2.46 0.00 N	39.10 2.94 -11.18 N	57.75 6.11 0.00 N	64.82 6.88 0.00 N	65.28 6.51 -4.15 N	66.60 5.47 -15.40 N	69.90 6.01 -14.97 N	70.97 7.31 -1.98 N	70.52 5.27 -20.60 N	75.15 4.26 -34.72 N	98.02 2.59 -73.54 N	69.56 3.92 -31.32 N	72.67 5.27 -20.57 N	90.02 4.52 -46.10 N	100.45 4.69 -54.32 N	166.41 4.09 -125.07 N	161.08 4.31 -116.01 N	94.21 2.99 -59.51 N
GOWANUS_GT4_6 24135	45.40 2.91 0.00 N	34.60 2.01 0.00 N	48.32 2.46 0.00 N	26.05 1.26 0.00 N	30.11 1.51 0.00 N	30.10 1.95 0.00 N	28.45 2.46 0.00 N	39.10 2.94 -11.18 N	57.75 6.11 0.00 N	64.82 6.88 0.00 N	65.28 6.51 -4.15 N	66.60 5.47 -15.40 N	69.90 6.01 -14.97 N	70.97 7.31 -1.98 N	70.52 5.27 -20.60 N	75.15 4.26 -34.72 N	98.02 2.59 -73.54 N	69.56 3.92 -31.32 N	72.67 5.27 -20.57 N	90.02 4.52 -46.10 N	100.45 4.69 -54.32 N	166.41 4.09 -125.07 N	161.08 4.31 -116.01 N	94.21 2.99 -59.51 N
GOWANUS_GT4_7 24136	45.40 2.91 0.00 N	34.60 2.01 0.00 N	48.32 2.46 0.00 N	26.05 1.26 0.00 N	30.11 1.51 0.00 N	30.10 1.95 0.00 N	28.45 2.46 0.00 N	39.10 2.94 -11.18 N	57.75 6.11 0.00 N	64.82 6.88 0.00 N	65.28 6.51 -4.15 N	66.60 5.47 -15.40 N	69.90 6.01 -14.97 N	70.97 7.31 -1.98 N	70.52 5.27 -20.60 N	75.15 4.26 -34.72 N	98.02 2.59 -73.54 N	69.56 3.92 -31.32 N	72.67 5.27 -20.57 N	90.02 4.52 -46.10 N	100.45 4.69 -54.32 N	166.41 4.09 -125.07 N	161.08 4.31 -116.01 N	94.21 2.99 -59.51 N
GOWANUS_GT4_8 24137	45.40 2.91 0.00 N	34.60 2.01 0.00 N	48.32 2.46 0.00 N	26.05 1.26 0.00 N	30.11 1.51 0.00 N	30.10 1.95 0.00 N	28.45 2.46 0.00 N	39.10 2.94 -11.18 N	57.75 6.11 0.00 N	64.82 6.88 0.00 N	65.28 6.51 -4.15 N	66.60 5.47 -15.40 N	69.90 6.01 -14.97 N	70.97 7.31 -1.98 N	70.52 5.27 -20.60 N	75.15 4.26 -34.72 N	98.02 2.59 -73.54 N	69.56 3.92 -31.32 N	72.67 5.27 -20.57 N	90.02 4.52 -46.10 N	100.45 4.69 -54.32 N	166.41 4.09 -125.07 N	161.08 4.31 -116.01 N	94.21 2.99 -59.51 N
GRAHMSVILLE___HY 23607	44.73 2.24 0.00 N	33.99 1.41 0.00 N	47.44 1.57 0.00 N	25.62 0.82 0.00 N	29.56 0.96 0.00 N	29.42 1.27 0.00 N	27.63 1.65 0.00 N	35.32 1.97 -8.37 N	55.65 4.01 0.00 N	62.36 4.43 0.00 N	60.31 4.31 -1.39 N	58.34 3.71 -8.91 N	63.33 4.05 -10.36 N	66.76 5.08 0.00 N	63.82 3.75 -15.41 N	65.40 3.22 -26.01 N	79.00 2.01 -55.10 N	60.81 3.02 -23.46 N	54.85 4.16 -3.86 N	53.57 3.66 -10.51 N	55.29 3.85 -10.00 N	53.05 3.40 -12.41 N	50.96 3.62 -6.58 N	34.08 2.37 0.00 N
GREENIDGE___3 23582	40.84 -1.64 0.00 N	31.38 -1.21 0.00 N	43.97 -1.90 0.00 N	23.79 -1.01 0.00 N	27.77 -0.83 0.00 N	27.37 -0.78 0.00 N	25.30 -0.69 0.00 N	25.70 -0.47 -1.19 N	50.33 -1.30 0.00 N	56.01 -1.92 0.00 N	53.34 -1.47 -0.20 N	45.74 -1.25 -1.26 N	49.00 -1.36 -1.44 N	60.05 -1.62 0.00 N	45.59 -1.25 -2.19 N	38.79 -1.02 -3.64 N	29.12 -0.41 -7.65 N	36.89 -0.73 -3.29 N	46.18 -1.20 -0.55 N	39.64 -1.26 -1.50 N	41.40 -1.45 -1.41 N	37.69 -1.27 -1.71 N	40.13 -1.57 -0.94 N	30.31 -1.40 0.00 N
GREENIDGE___4 23583	40.59 -1.90 0.00 N	31.20 -1.39 0.00 N	43.68 -2.18 0.00 N	23.63 -1.16 0.00 N	27.66 -0.94 0.00 N	27.29 -0.86 0.00 N	25.21 -0.77 0.00 N	25.62 -0.54 -1.19 N	50.09 -1.55 0.00 N	55.61 -2.33 0.00 N	52.95 -1.86 -0.20 N	45.41 -1.57 -1.26 N	48.66 -1.70 -1.44 N	59.62 -2.06 0.00 N	45.28 -1.56 -2.19 N	38.53 -1.27 -3.64 N	28.99 -0.55 -7.65 N	36.68 -0.94 -3.29 N	45.85 -1.53 -0.55 N	39.36 -1.54 -1.50 N	41.12 -1.74 -1.41 N	37.44 -1.51 -1.71 N	39.85 -1.85 -0.94 N	30.11 -1.61 0.00 N
HARZA MOOSE___RIVER 24016	43.79 1.30 0.00 N	33.66 1.08 0.00 N	47.46 1.60 0.00 N	25.64 0.84 0.00 N	29.47 0.87 0.00 N	28.98 0.83 0.00 N	26.77 0.78 0.00 N	25.57 0.54 -0.06 N	52.81 1.17 0.00 N	59.35 1.41 0.00 N	56.00 1.37 -0.01 N	46.98 1.19 -0.06 N	50.23 1.26 -0.05 N	63.27 1.59 0.00 N	45.95 1.18 -0.11 N	37.18 0.87 -0.14 N	22.74 0.57 -0.28 N	35.42 0.95 -0.15 N	48.13 1.26 -0.03 N	40.49 1.04 -0.05 N	42.63 1.12 -0.07 N	38.33 1.02 -0.05 N	41.83 1.01 -0.06 N	32.63 0.91 0.00 N
HEMPSTEAD____ 23647	45.43 2.95 0.00 N	34.55 1.97 0.00 N	48.26 2.39 0.00 N	26.04 1.24 0.00 N	30.09 1.49 0.00 N	36.77 1.91 -6.71 N	46.11 2.29 -17.83 N	54.10 2.65 -26.48 N	57.03 5.37 -0.02 N	63.42 5.48 0.00 N	61.59 5.12 -1.86 N	63.07 4.33 -13.01 N	68.42 4.90 -14.60 N	69.69 6.08 -1.92 N	72.14 4.34 -23.15 N	76.92 3.73 -37.03 N	97.71 2.27 -73.55 N	75.05 3.50 -37.23 N	74.94 4.72 -23.39 N	76.58 4.06 -33.12 N	70.91 4.22 -25.25 N	70.50 3.72 -29.53 N	65.71 4.07 -20.88 N	70.98 2.77 -36.49 N
HICKLING___1 23621	42.54 0.05 0.00 N	32.45 -0.13 0.00 N	45.35 -0.51 0.00 N	24.52 -0.28 0.00 N	28.32 -0.28 0.00 N	28.02 -0.13 0.00 N	26.21 0.22 0.00 N	27.03 0.50 -1.56 N	52.71 1.07 0.00 N	59.02 1.09 0.00 N	56.25 1.38 -0.26 N	48.57 1.17 -1.67 N	52.13 1.24 -1.97 N	63.31 1.63 0.00 N	48.54 1.03 -2.86 N	41.86 0.76 -4.93 N	33.08 0.64 -10.55 N	39.64 0.89 -4.43 N	48.76 1.21 -0.72 N	42.18 0.83 -1.95 N	44.13 0.81 -1.88 N	40.41 0.78 -2.39 N	42.59 0.61 -1.22 N	31.80 0.09 0.00 N
HICKLING___2 23622	42.54 0.06 0.00 N	32.46 -0.12 0.00 N	45.36 -0.50 0.00 N	24.52 -0.28 0.00 N	28.32 -0.28 0.00 N	28.02 -0.13 0.00 N	26.21 0.23 0.00 N	27.04 0.51 -1.56 N	52.72 1.09 0.00 N	59.04 1.10 0.00 N	56.27 1.40 -0.26 N	48.58 1.19 -1.67 N	52.15 1.25 -1.97 N	63.33 1.65 0.00 N	48.56 1.04 -2.86 N	41.86 0.77 -4.93 N	33.09 0.65 -10.55 N	39.67 0.91 -4.43 N	48.78 1.23 -0.72 N	42.19 0.84 -1.95 N	44.14 0.82 -1.88 N	40.42 0.78 -2.39 N	42.60 0.62 -1.22 N	31.81 0.10 0.00 N
HIGH FALLS___HY 23754	44.26 1.78 0.00 N	33.88 1.29 0.00 N	47.58 1.72 0.00 N	25.70 0.90 0.00 N	29.56 0.96 0.00 N	29.17 1.02 0.00 N	27.06 1.07 0.00 N	35.47 1.20 -9.30 N	54.19 2.55 0.00 N	60.86 2.93 0.00 N	58.92 2.77 -1.54 N	58.01 2.38 -9.91 N	62.64 2.13 -11.59 N	64.27 2.59 0.00 N	63.60 1.84 -17.11 N	66.76 1.56 -29.03 N	84.57 2.59 -61.70 N	61.98 1.48 -26.18 N	53.16 2.04 -4.29 N	52.80 1.73 -11.67 N	54.46 1.87 -11.15 N	52.87 1.70 -13.92 N	50.18 2.11 -7.31 N	33.33 1.61 0.00 N
HILLBURN___GT 23639	43.90 1.42 0.00 N	33.40 0.81 0.00 N	46.66 0.80 0.00 N	25.21 0.41 0.00 N	29.10 0.50 0.00 N	28.89 0.74 0.00 N	27.08 1.10 0.00 N	36.92 1.42 -10.53 N	54.48 2.84 0.00 N	61.01 3.08 0.00 N	59.32 2.96 -1.75 N	59.48 2.55 -11.21 N	64.77 2.79 -13.06 N	65.14 3.46 0.00 N	66.49 2.47 -19.37 N	71.01 2.09 -32.76 N	92.68 1.32 -69.47 N	65.82 1.96 -29.54 N	54.35 2.66 -4.85 N	54.95 2.33 -13.21 N	56.53 2.50 -12.59 N	55.12 2.21 -15.65 N	51.43 2.43 -8.25 N	33.24 1.52 0.00 N

HOLTSVIL 1-5___GRP1 24031	45.78	34.79	48.54	26.19	30.27	39.03	50.55	54.30	57.35	63.36	61.34	62.97	70.04	70.75	71.61	76.69	97.56	74.51	74.29	76.19	70.51	70.76	71.13	70.91
	3.30	2.20	2.67	1.40	1.67	2.15	2.51	2.85	5.69	5.43	4.87	4.23	4.96	5.90	3.82	3.50	2.12	2.96	4.07	3.67	3.81	3.59	4.07	2.71
	0.00	0.00	0.00	0.00	0.00	-8.73	-22.05	-26.48	-0.02	0.00	-1.86	-13.01	-16.15	-3.17	-23.15	-37.03	-73.55	-37.23	-23.39	-33.12	-25.25	-29.93	-26.30	-36.49
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVIL6-10___GRP2 24032	45.78	34.79	48.54	26.19	30.27	39.00	50.47	54.30	57.35	63.36	61.34	62.97	69.85	70.60	71.61	76.69	97.56	74.51	74.29	76.19	70.51	70.69	70.56	70.91
	3.30	2.20	2.67	1.40	1.67	2.15	2.51	2.85	5.69	5.43	4.87	4.23	4.96	5.90	3.82	3.50	2.12	2.96	4.07	3.67	3.81	3.59	4.07	2.71
	0.00	0.00	0.00	0.00	0.00	-8.70	-21.98	-26.48	-0.02	0.00	-1.86	-13.01	-15.97	-3.03	-23.15	-37.03	-73.55	-37.23	-23.39	-33.12	-25.25	-29.85	-25.73	-36.49
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_1 23690	45.78	34.79	48.54	26.19	30.27	39.03	50.55	54.30	57.35	63.36	61.34	62.97	70.04	70.75	71.61	76.69	97.56	74.51	74.29	76.19	70.51	70.76	71.13	70.91
	3.30	2.20	2.67	1.40	1.67	2.15	2.51	2.85	5.69	5.43	4.87	4.23	4.96	5.90	3.82	3.50	2.12	2.96	4.07	3.67	3.81	3.59	4.07	2.71
	0.00	0.00	0.00	0.00	0.00	-8.73	-22.05	-26.48	-0.02	0.00	-1.86	-13.01	-16.15	-3.17	-23.15	-37.03	-73.55	-37.23	-23.39	-33.12	-25.25	-29.93	-26.30	-36.49
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_10 23699	45.78	34.79	48.54	26.19	30.27	39.00	50.47	54.30	57.35	63.36	61.34	62.97	69.85	70.60	71.61	76.69	97.56	74.51	74.29	76.19	70.51	70.69	70.56	70.91
	3.30	2.20	2.67	1.40	1.67	2.15	2.51	2.85	5.69	5.43	4.87	4.23	4.96	5.90	3.82	3.50	2.12	2.96	4.07	3.67	3.81	3.59	4.07	2.71
	0.00	0.00	0.00	0.00	0.00	-8.70	-21.98	-26.48	-0.02	0.00	-1.86	-13.01	-15.97	-3.03	-23.15	-37.03	-73.55	-37.23	-23.39	-33.12	-25.25	-29.85	-25.73	-36.49
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_2 23691	45.78	34.79	48.54	26.19	30.27	39.03	50.55	54.30	57.35	63.36	61.34	62.97	70.04	70.75	71.61	76.69	97.56	74.51	74.29	76.19	70.51	70.76	71.13	70.91
	3.30	2.20	2.67	1.40	1.67	2.15	2.51	2.85	5.69	5.43	4.87	4.23	4.96	5.90	3.82	3.50	2.12	2.96	4.07	3.67	3.81	3.59	4.07	2.71
	0.00	0.00	0.00	0.00	0.00	-8.73	-22.05	-26.48	-0.02	0.00	-1.86	-13.01	-16.15	-3.17	-23.15	-37.03	-73.55	-37.23	-23.39	-33.12	-25.25	-29.93	-26.30	-36.49
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_3 23692	45.78	34.79	48.54	26.19	30.27	39.03	50.55	54.30	57.35	63.36	61.34	62.97	70.04	70.75	71.61	76.69	97.56	74.51	74.29	76.19	70.51	70.76	71.13	70.91
	3.30	2.20	2.67	1.40	1.67	2.15	2.51	2.85	5.69	5.43	4.87	4.23	4.96	5.90	3.82	3.50	2.12	2.96	4.07	3.67	3.81	3.59	4.07	2.71
	0.00	0.00	0.00	0.00	0.00	-8.73	-22.05	-26.48	-0.02	0.00	-1.86	-13.01	-16.15	-3.17	-23.15	-37.03	-73.55	-37.23	-23.39	-33.12	-25.25	-29.93	-26.30	-36.49
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	45.78	34.79	48.54	26.19	30.27	39.03	50.55	54.30	57.35	63.36	61.34	62.97	70.04	70.75	71.61	76.69	97.56	74.51	74.29	76.19	70.51	70.76	71.13	70.91
	3.30	2.20	2.67	1.40	1.67	2.15	2.51	2.85	5.69	5.43	4.87	4.23	4.96	5.90	3.82	3.50	2.12	2.96	4.07	3.67	3.81	3.59	4.07	2.71
	0.00	0.00	0.00	0.00	0.00	-8.73	-22.05	-26.48	-0.02	0.00	-1.86	-13.01	-16.15	-3.17	-23.15	-37.03	-73.55	-37.23	-23.39	-33.12	-25.25	-29.93	-26.30	-36.49
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_5 23694	45.78	34.79	48.54	26.19	30.27	39.03	50.55	54.30	57.35	63.36	61.34	62.97	70.04	70.75	71.61	76.69	97.56	74.51	74.29	76.19	70.51	70.76	71.13	70.91
	3.30	2.20	2.67	1.40	1.67	2.15	2.51	2.85	5.69	5.43	4.87	4.23	4.96	5.90	3.82	3.50	2.12	2.96	4.07	3.67	3.81	3.59	4.07	2.71
	0.00	0.00	0.00	0.00	0.00	-8.73	-22.05	-26.48	-0.02	0.00	-1.86	-13.01	-16.15	-3.17	-23.15	-37.03	-73.55	-37.23	-23.39	-33.12	-25.25	-29.93	-26.30	-36.49
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	45.78	34.79	48.54	26.19	30.27	39.00	50.47	54.30	57.35	63.36	61.34	62.97	69.85	70.60	71.61	76.69	97.56	74.51	74.29	76.19	70.51	70.69	70.56	70.91
	3.30	2.20	2.67	1.40	1.67	2.15	2.51	2.85	5.69	5.43	4.87	4.23	4.96	5.90	3.82	3.50	2.12	2.96	4.07	3.67	3.81	3.59	4.07	2.71
	0.00	0.00	0.00	0.00	0.00	-8.70	-21.98	-26.48	-0.02	0.00	-1.86	-13.01	-15.97	-3.03	-23.15	-37.03	-73.55	-37.23	-23.39	-33.12	-25.25	-29.85	-25.73	-36.49
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_7 23696	45.78	34.79	48.54	26.19	30.27	39.00	50.47	54.30	57.35	63.36	61.34	62.97	69.85	70.60	71.61	76.69	97.56	74.51	74.29	76.19	70.51	70.69	70.56	70.91
	3.30	2.20	2.67	1.40	1.67	2.15	2.51	2.85	5.69	5.43	4.87	4.23	4.96	5.90	3.82	3.50	2.12	2.96	4.07	3.67	3.81	3.59	4.07	2.71
	0.00	0.00	0.00	0.00	0.00	-8.70	-21.98	-26.48	-0.02	0.00	-1.86	-13.01	-15.97	-3.03	-23.15	-37.03	-73.55	-37.23	-23.39	-33.12	-25.25	-29.85	-25.73	-36.49
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_8 23697	45.78	34.79	48.54	26.19	30.27	39.00	50.47	54.30	57.35	63.36	61.34	62.97	69.85	70.60	71.61	76.69	97.56	74.51	74.29	76.19	70.51	70.69	70.56	70.91
	3.30	2.20	2.67	1.40	1.67	2.15	2.51	2.85	5.69	5.43	4.87	4.23	4.96	5.90	3.82	3.50	2.12	2.96	4.07	3.67	3.81	3.59	4.07	2.71
	0.00	0.00	0.00	0.00	0.00	-8.70	-21.98	-26.48	-0.02	0.00	-1.86	-13.01	-15.97	-3.03	-23.15	-37.03	-73.55	-37.23	-23.39	-33.12	-25.25	-29.85	-25.73	-36.49
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_9 23698	45.78	34.79	48.54	26.19	30.27	39.00	50.47	54.30	57.35	63.36	61.34	62.97	69.85	70.60	71.61	76.69	97.56	74.51	74.29	76.19	70.51	70.69	70.56	70.91
	3.30	2.20	2.67	1.40	1.67	2.15	2.51	2.85	5.69	5.43	4.87	4.23	4.96	5.90	3.82	3.50	2.12	2.96	4.07	3.67	3.81	3.59	4.07	2.71
	0.00	0.00	0.00	0.00	0.00	-8.70	-21.98	-26.48	-0.02	0.00	-1.86	-13.01	-15.97	-3.03	-23.15	-37.03	-73.55	-37.23	-23.39	-33.12	-25.25	-29.85	-25.73	-36.49
	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_CEDARS 23644	43.87	33.76	47.56	25.64	29.41	28.86	26.53	24.70	51.40	58.00	54.76	45.79	47.68	60.02	43.50	35.03	21.10	33.41	45.56	38.14	40.03	36.04	40.46	31.77
	1.39	1.17	1.70	0.84	0.81	0.70	0.54	-0.24	-0.23	0.07	0.15	0.10	-1.21	-1.66	-1.08	-1.05	-0.67	-0.84	-1.25	-1.21	-1.38	-1.19	-0.28	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.01	0.04	0.03	0.00	0.07	0.09	0.12	0.07	0.01	0.05	0.03	0.02	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N



HQ_GEN_CHAT DC 23651	42.34 -0.14 0.00 N	32.54 -0.05 0.00 N	45.78 -0.08 0.00 N	24.75 -0.04 0.00 N	28.51 -0.09 0.00 N	28.02 -0.13 0.00 N	25.74 -0.25 0.00 N	24.57 -0.37 0.03 N	50.89 -0.75 0.00 N	0.00 -0.80 56.67 N	55.00 -0.88 2.51 N	44.97 -0.73 0.03 N	0.00 -0.88 54.02 N	0.00 -0.94 54.25 N	43.87 -0.73 0.06 N	40.00 -1.13 12.80 N	-5.00 -1.09 61.21 N	0.00 -0.83 54.34 N	40.00 -0.82 13.82 N	-5.00 -0.71 54.82 N	4.99 -0.68 46.39 N	0.00 -0.68 51.56 N	52.21 -0.69 0.29 N	31.45 -0.26 0.00 N
HUDAV+59+74_TH_GRP 23620	44.95 2.47 0.00 N	34.23 1.64 0.00 N	47.82 1.96 0.00 N	25.79 1.00 0.00 N	29.81 1.21 0.00 N	29.77 1.62 0.00 N	28.07 2.08 0.00 N	38.69 2.53 -11.18 N	56.90 5.26 0.00 N	63.82 5.88 0.00 N	62.04 5.57 -1.86 N	62.26 4.64 -11.90 N	67.87 5.11 -13.84 N	68.05 6.37 0.00 N	69.87 4.64 -20.58 N	74.66 3.78 -34.72 N	97.76 2.33 -73.54 N	69.19 3.56 -31.32 N	56.74 4.75 -5.16 N	57.47 4.04 -14.03 N	58.99 4.20 -13.35 N	57.50 3.70 -16.55 N	53.48 3.92 -8.80 N	66.72 2.69 -32.32 N
HUDSON AVE_GT_3 23810	44.95 2.47 0.00 N	34.23 1.64 0.00 N	47.82 1.96 0.00 N	25.79 1.00 0.00 N	29.81 1.21 0.00 N	29.77 1.62 0.00 N	28.07 2.08 0.00 N	38.69 2.53 -11.18 N	56.90 5.26 0.00 N	63.82 5.88 0.00 N	62.04 5.57 -1.86 N	62.26 4.64 -11.90 N	67.87 5.11 -13.84 N	68.05 6.37 0.00 N	69.87 4.64 -20.58 N	74.66 3.78 -34.72 N	97.76 2.33 -73.54 N	69.19 3.56 -31.32 N	56.74 4.75 -5.16 N	57.47 4.04 -14.03 N	58.99 4.20 -13.35 N	57.50 3.70 -16.55 N	53.48 3.92 -8.80 N	66.72 2.69 -32.32 N
HUDSON AVE_GT_4 23540	44.95 2.47 0.00 N	34.23 1.64 0.00 N	47.82 1.96 0.00 N	25.79 1.00 0.00 N	29.81 1.21 0.00 N	29.77 1.62 0.00 N	28.07 2.08 0.00 N	38.69 2.53 -11.18 N	56.90 5.26 0.00 N	63.82 5.88 0.00 N	62.04 5.57 -1.86 N	62.26 4.64 -11.90 N	67.87 5.11 -13.84 N	68.05 6.37 0.00 N	69.87 4.64 -20.58 N	74.66 3.78 -34.72 N	97.76 2.33 -73.54 N	69.19 3.56 -31.32 N	56.74 4.75 -5.16 N	57.47 4.04 -14.03 N	58.99 4.20 -13.35 N	57.50 3.70 -16.55 N	53.48 3.92 -8.80 N	66.72 2.69 -32.32 N
HUDSON AVE_GT_5 23657	44.95 2.47 0.00 N	34.23 1.64 0.00 N	47.82 1.96 0.00 N	25.79 1.00 0.00 N	29.81 1.21 0.00 N	29.77 1.62 0.00 N	28.07 2.08 0.00 N	38.69 2.53 -11.18 N	56.90 5.26 0.00 N	63.82 5.88 0.00 N	62.04 5.57 -1.86 N	62.26 4.64 -11.90 N	67.87 5.11 -13.84 N	68.05 6.37 0.00 N	69.87 4.64 -20.58 N	74.66 3.78 -34.72 N	97.76 2.33 -73.54 N	69.19 3.56 -31.32 N	56.74 4.75 -5.16 N	57.47 4.04 -14.03 N	58.99 4.20 -13.35 N	57.50 3.70 -16.55 N	53.48 3.92 -8.80 N	66.72 2.69 -32.32 N
HUDSON_AVE_10 24168	44.70 2.21 0.00 N	34.03 1.44 0.00 N	47.54 1.68 0.00 N	25.66 0.86 0.00 N	29.64 1.04 0.00 N	29.60 1.45 0.00 N	27.89 1.90 0.00 N	38.52 2.36 -11.18 N	56.59 4.95 0.00 N	63.47 5.54 0.00 N	61.61 5.14 -1.86 N	61.91 4.28 -11.90 N	67.52 4.76 -13.84 N	67.61 5.93 0.00 N	69.52 4.29 -20.58 N	74.42 3.54 -34.72 N	97.60 2.17 -73.54 N	68.94 3.30 -31.32 N	56.39 4.40 -5.16 N	57.18 3.74 -14.03 N	58.65 3.86 -13.35 N	57.18 3.38 -16.55 N	53.21 3.64 -8.80 N	66.54 2.51 -32.32 N
HUNTLEY___63 23557	39.58 -2.91 0.00 N	30.68 -1.90 0.00 N	43.37 -2.49 0.00 N	23.59 -1.21 0.00 N	27.41 -1.19 0.00 N	26.64 -1.52 0.00 N	24.02 -1.97 0.00 N	23.96 -1.99 -0.97 N	47.12 -4.52 0.00 N	52.51 -5.43 0.00 N	49.88 -4.89 -0.16 N	42.57 -4.20 -1.05 N	45.55 -4.63 -1.26 N	56.01 -5.67 0.00 N	42.29 -4.16 -1.79 N	36.00 -3.30 -3.14 N	26.71 -1.96 -6.78 N	34.29 -2.86 -2.82 N	43.46 -3.82 -0.45 N	37.13 -3.49 -1.22 N	38.70 -3.93 -1.19 N	35.17 -3.63 -1.54 N	37.69 -3.84 -0.76 N	28.71 -3.00 0.00 N
HUNTLEY___64 23558	39.58 -2.91 0.00 N	30.68 -1.90 0.00 N	43.37 -2.49 0.00 N	23.59 -1.21 0.00 N	27.41 -1.19 0.00 N	26.64 -1.52 0.00 N	24.02 -1.97 0.00 N	23.96 -1.99 -0.97 N	47.12 -4.52 0.00 N	52.51 -5.43 0.00 N	49.88 -4.89 -0.16 N	42.57 -4.20 -1.05 N	45.55 -4.63 -1.26 N	56.01 -5.67 0.00 N	42.29 -4.16 -1.79 N	36.00 -3.30 -3.14 N	26.71 -1.96 -6.78 N	34.29 -2.86 -2.82 N	43.46 -3.82 -0.45 N	37.13 -3.49 -1.22 N	38.70 -3.93 -1.19 N	35.17 -3.63 -1.54 N	37.69 -3.84 -0.76 N	28.71 -3.00 0.00 N
HUNTLEY___65 23559	39.58 -2.91 0.00 N	30.68 -1.90 0.00 N	43.37 -2.49 0.00 N	23.59 -1.21 0.00 N	27.41 -1.19 0.00 N	26.64 -1.52 0.00 N	24.02 -1.97 0.00 N	23.96 -1.99 -0.97 N	47.12 -4.52 0.00 N	52.51 -5.43 0.00 N	49.88 -4.89 -0.16 N	42.57 -4.20 -1.05 N	45.55 -4.63 -1.26 N	56.01 -5.67 0.00 N	42.29 -4.16 -1.79 N	36.00 -3.30 -3.14 N	26.71 -1.96 -6.78 N	34.29 -2.86 -2.82 N	43.46 -3.82 -0.45 N	37.13 -3.49 -1.22 N	38.70 -3.93 -1.19 N	35.17 -3.63 -1.54 N	37.69 -3.84 -0.76 N	28.71 -3.00 0.00 N
HUNTLEY___66 23560	39.58 -2.91 0.00 N	30.68 -1.90 0.00 N	43.37 -2.49 0.00 N	23.59 -1.21 0.00 N	27.41 -1.19 0.00 N	26.64 -1.52 0.00 N	24.02 -1.97 0.00 N	23.96 -1.99 -0.97 N	47.12 -4.52 0.00 N	52.51 -5.43 0.00 N	49.88 -4.89 -0.16 N	42.57 -4.20 -1.05 N	45.55 -4.63 -1.26 N	56.01 -5.67 0.00 N	42.29 -4.16 -1.79 N	36.00 -3.30 -3.14 N	26.71 -1.96 -6.78 N	34.29 -2.86 -2.82 N	43.46 -3.82 -0.45 N	37.13 -3.49 -1.22 N	38.70 -3.93 -1.19 N	35.17 -3.63 -1.54 N	37.69 -3.84 -0.76 N	28.71 -3.00 0.00 N
HUNTLEY___67 23561	39.19 -3.30 0.00 N	30.34 -2.24 0.00 N	42.89 -2.97 0.00 N	23.35 -1.45 0.00 N	27.14 -1.46 0.00 N	26.36 -1.80 0.00 N	23.72 -2.27 0.00 N	23.71 -2.24 -0.98 N	46.63 -5.01 0.00 N	51.97 -5.97 0.00 N	49.35 -5.42 -0.16 N	42.13 -4.65 -1.06 N	45.06 -5.13 -1.27 N	55.42 -6.26 0.00 N	41.85 -4.60 -1.80 N	35.68 -3.64 -3.15 N	26.55 -2.14 -6.81 N	34.05 -3.11 -2.83 N	43.13 -4.16 -0.45 N	36.87 -3.77 -1.23 N	38.39 -4.25 -1.20 N	34.87 -3.92 -1.55 N	37.41 -4.13 -0.77 N	28.48 -3.24 0.00 N
HUNTLEY___68 23562	39.18 -3.30 0.00 N	30.34 -2.24 0.00 N	42.89 -2.97 0.00 N	23.35 -1.45 0.00 N	27.14 -1.46 0.00 N	26.36 -1.80 0.00 N	23.72 -2.27 0.00 N	23.71 -2.24 -0.98 N	46.63 -5.01 0.00 N	51.96 -5.97 0.00 N	49.35 -5.42 -0.16 N	42.13 -4.66 -1.06 N	45.06 -5.13 -1.27 N	55.42 -6.26 0.00 N	41.85 -4.60 -1.80 N	35.68 -3.64 -3.15 N	26.55 -2.15 -6.81 N	34.04 -3.11 -2.83 N	43.12 -4.16 -0.45 N	36.86 -3.77 -1.23 N	38.39 -4.25 -1.20 N	34.87 -3.93 -1.55 N	37.41 -4.13 -0.77 N	28.48 -3.24 0.00 N
INDECK___CORINTH 23802	45.03 2.55 0.00 N	34.41 1.82 0.00 N	48.51 2.65 0.00 N	26.17 1.37 0.00 N	30.09 1.49 0.00 N	29.69 1.54 0.00 N	27.42 1.44 0.00 N	25.23 1.04 0.79 N	54.17 2.53 0.00 N	61.01 3.08 0.00 N	57.22 2.73 0.13 N	47.26 2.35 0.81 N	50.60 2.56 0.88 N	64.82 3.14 0.00 N	45.56 2.35 1.81 N	35.72 1.81 2.26 N	18.24 0.92 4.56 N	33.50 1.23 2.05 N	48.45 1.98 0.36 N	40.59 2.18 1.00 N	42.99 2.44 0.89 N	38.45 2.20 1.00 N	42.42 2.27 0.62 N	33.95 2.24 0.00 N

INDECK____ILION 23567	43.25 0.77 0.00 N	33.05 0.47 0.00 N	46.46 0.59 0.00 N	25.10 0.30 0.00 N	28.98 0.38 0.00 N	28.65 0.49 0.00 N	26.60 0.62 0.00 N	25.58 0.70 0.10 N	53.06 1.42 0.00 N	59.48 1.54 0.00 N	55.99 1.39 0.02 N	46.84 1.20 0.09 N	50.20 1.36 0.08 N	63.38 1.70 0.00 N	45.68 1.21 0.18 N	36.97 1.02 0.22 N	22.13 0.61 0.36 N	34.95 0.83 0.20 N	47.89 1.10 0.04 N	40.27 1.05 0.18 N	42.56 1.22 0.10 N	38.26 1.08 0.07 N	41.80 1.10 0.07 N	32.47 0.76 0.00 N
INDECK____OLEAN 23982	43.20 0.72 0.00 N	32.97 0.38 0.00 N	46.15 0.29 0.00 N	24.93 0.13 0.00 N	28.87 0.27 0.00 N	28.45 0.30 0.00 N	26.39 0.40 0.00 N	26.70 0.62 -1.11 N	53.03 1.39 0.00 N	59.55 1.62 0.00 N	56.63 1.83 -0.18 N	48.54 1.63 -1.18 N	51.97 1.68 -1.37 N	63.76 2.08 0.00 N	47.90 1.21 -2.04 N	40.49 0.88 -3.45 N	29.80 0.60 -7.32 N	38.34 0.90 -3.11 N	48.48 1.14 -0.51 N	41.63 0.84 -1.39 N	43.57 0.80 -1.33 N	39.79 0.89 -1.65 N	42.41 0.78 -0.87 N	31.93 0.22 0.00 N
INDECK____OSWEGO 23783	41.59 -0.89 0.00 N	31.96 -0.62 0.00 N	45.05 -0.82 0.00 N	24.35 -0.45 0.00 N	28.07 -0.53 0.00 N	27.57 -0.58 0.00 N	25.41 -0.58 0.00 N	24.82 -0.63 -0.47 N	50.35 -1.29 0.00 N	56.52 -1.41 0.00 N	53.42 -1.27 -0.08 N	45.18 -1.05 -0.51 N	48.40 -1.14 -0.62 N	60.28 -1.40 0.00 N	44.48 -1.04 -0.87 N	36.84 -0.87 -1.54 N	24.71 -0.49 -3.32 N	34.95 -0.75 -1.37 N	46.01 -1.04 -0.22 N	39.05 -0.94 -0.58 N	40.99 -1.03 -0.58 N	37.10 -0.91 -0.76 N	40.06 -1.07 -0.37 N	30.93 -0.79 0.00 N
INDECK____YERKES 23781	39.54 -2.94 0.00 N	30.66 -1.92 0.00 N	43.35 -2.52 0.00 N	23.56 -1.24 0.00 N	27.40 -1.20 0.00 N	26.62 -1.53 0.00 N	24.00 -1.99 0.00 N	23.94 -2.01 -0.97 N	47.06 -4.58 0.00 N	52.44 -5.50 0.00 N	49.82 -4.96 -0.16 N	42.52 -4.26 -1.05 N	45.49 -4.70 -1.26 N	55.94 -5.74 0.00 N	42.24 -4.21 -1.79 N	35.97 -3.33 -3.14 N	26.69 -1.97 -6.78 N	34.25 -2.89 -2.82 N	43.41 -3.88 -0.45 N	37.09 -3.53 -1.22 N	38.66 -3.97 -1.19 N	35.13 -3.66 -1.54 N	37.65 -3.88 -0.76 N	28.68 -3.03 0.00 N
INDIAN POINT_GT_1 24139	44.22 1.74 0.00 N	33.66 1.08 0.00 N	47.06 1.19 0.00 N	25.41 0.61 0.00 N	29.35 0.75 0.00 N	29.23 1.08 0.00 N	27.45 1.46 0.00 N	37.85 1.82 -11.06 N	55.36 3.72 0.00 N	62.00 4.07 0.00 N	60.32 3.87 -1.84 N	60.77 3.27 -11.77 N	66.28 3.64 -13.73 N	66.21 4.53 0.00 N	68.26 3.27 -20.34 N	73.30 2.71 -34.42 N	96.60 1.67 -73.04 N	67.88 2.51 -31.04 N	55.32 3.38 -5.10 N	56.20 2.93 -13.87 N	57.74 3.08 -13.23 N	56.39 2.69 -16.46 N	52.36 2.90 -8.69 N	65.93 1.90 -32.32 N
INDIAN POINT_GT_2 23659	44.22 1.74 0.00 N	33.66 1.08 0.00 N	47.06 1.19 0.00 N	25.41 0.61 0.00 N	29.35 0.75 0.00 N	29.23 1.08 0.00 N	27.45 1.46 0.00 N	37.85 1.82 -11.06 N	55.36 3.72 0.00 N	62.00 4.07 0.00 N	60.32 3.87 -1.84 N	60.77 3.27 -11.77 N	66.28 3.64 -13.73 N	66.21 4.53 0.00 N	68.26 3.27 -20.34 N	73.30 2.71 -34.42 N	96.60 1.67 -73.04 N	67.88 2.51 -31.04 N	55.32 3.38 -5.10 N	56.20 2.93 -13.87 N	57.74 3.08 -13.23 N	56.39 2.69 -16.46 N	52.36 2.90 -8.69 N	65.93 1.90 -32.32 N
INDIAN POINT_GT_3 24019	44.22 1.74 0.00 N	33.66 1.08 0.00 N	47.06 1.19 0.00 N	25.41 0.61 0.00 N	29.35 0.75 0.00 N	29.23 1.08 0.00 N	27.45 1.46 0.00 N	37.85 1.82 -11.06 N	55.36 3.72 0.00 N	62.00 4.07 0.00 N	60.32 3.87 -1.84 N	60.77 3.27 -11.77 N	66.28 3.64 -13.73 N	66.21 4.53 0.00 N	68.26 3.27 -20.34 N	73.30 2.71 -34.42 N	96.60 1.67 -73.04 N	67.88 2.51 -31.04 N	55.32 3.38 -5.10 N	56.20 2.93 -13.87 N	57.74 3.08 -13.23 N	56.39 2.69 -16.46 N	52.36 2.90 -8.69 N	65.93 1.90 -32.32 N
INDIAN POINT____2 23530	43.95 1.47 0.00 N	33.45 0.87 0.00 N	46.75 0.89 0.00 N	25.24 0.44 0.00 N	29.16 0.56 0.00 N	29.04 0.89 0.00 N	27.28 1.30 0.00 N	37.53 1.66 -10.89 N	55.03 3.40 0.00 N	61.64 3.70 0.00 N	59.95 3.53 -1.81 N	60.33 2.99 -11.62 N	65.85 3.34 -13.60 N	65.82 4.15 0.00 N	67.69 2.99 -20.05 N	72.69 2.47 -34.05 N	95.80 1.51 -72.40 N	67.30 2.29 -30.69 N	54.96 3.10 -5.02 N	55.77 2.69 -13.67 N	57.35 2.84 -13.07 N	56.09 2.51 -16.34 N	51.99 2.68 -8.55 N	65.75 1.72 -32.32 N
INDIAN POINT____3 23531	43.87 1.39 0.00 N	33.40 0.81 0.00 N	46.69 0.82 0.00 N	25.21 0.41 0.00 N	29.12 0.52 0.00 N	28.99 0.84 0.00 N	27.22 1.24 0.00 N	37.62 1.58 -11.06 N	54.86 3.22 0.00 N	61.43 3.49 0.00 N	59.78 3.33 -1.84 N	60.32 2.82 -11.78 N	65.80 3.15 -13.73 N	65.58 3.90 0.00 N	67.82 2.82 -20.36 N	72.94 2.34 -34.43 N	96.39 1.44 -73.05 N	67.53 2.16 -31.05 N	54.85 2.92 -5.10 N	55.83 2.55 -13.88 N	57.35 2.68 -13.23 N	56.08 2.37 -16.46 N	51.93 2.53 -8.64 N	65.66 1.63 -32.32 N
INDIAN PT_GT_GRP 23687	44.22 1.74 0.00 N	33.66 1.08 0.00 N	47.06 1.19 0.00 N	25.41 0.61 0.00 N	29.35 0.75 0.00 N	29.23 1.08 0.00 N	27.45 1.46 0.00 N	37.85 1.82 -11.06 N	55.36 3.72 0.00 N	62.00 4.07 0.00 N	60.32 3.87 -1.84 N	60.77 3.27 -11.77 N	66.28 3.64 -13.73 N	66.21 4.53 0.00 N	68.26 3.27 -20.34 N	73.30 2.71 -34.42 N	96.60 1.67 -73.04 N	67.88 2.51 -31.04 N	55.32 3.38 -5.10 N	56.20 2.93 -13.87 N	57.74 3.08 -13.23 N	56.39 2.69 -16.46 N	52.36 2.90 -8.69 N	65.93 1.90 -32.32 N
IP CORINTH____1 23988	45.03 2.55 0.00 N	34.41 1.82 0.00 N	48.51 2.65 0.00 N	26.17 1.37 0.00 N	30.09 1.49 0.00 N	29.69 1.54 0.00 N	27.42 1.44 0.00 N	25.23 1.04 0.79 N	54.17 2.53 0.00 N	61.01 3.08 0.00 N	57.22 2.73 0.13 N	47.26 2.35 0.81 N	50.60 2.56 0.88 N	64.82 3.14 0.00 N	45.56 2.35 1.45 N	35.72 1.81 2.26 N	18.24 0.92 4.56 N	33.50 1.23 2.05 N	48.45 1.98 0.36 N	40.59 2.18 1.00 N	42.99 2.44 0.89 N	38.45 2.20 1.00 N	42.42 2.27 0.62 N	33.95 2.24 0.00 N
IP____TICONDEROGA 23804	46.26 3.77 0.00 N	35.25 2.66 0.00 N	49.67 3.81 0.00 N	26.85 2.05 0.00 N	30.89 2.29 0.00 N	30.48 2.33 0.00 N	27.89 1.90 0.00 N	26.22 1.24 -0.01 N	54.42 2.78 0.00 N	61.59 3.65 0.00 N	58.05 3.43 0.00 N	48.72 2.99 -0.01 N	52.17 3.24 -0.01 N	65.35 3.67 0.00 N	47.45 2.78 -0.01 N	38.28 2.09 -0.02 N	22.91 0.98 -0.04 N	35.36 1.01 -0.02 N	48.34 1.50 0.00 N	41.29 1.88 0.00 N	43.48 2.03 -0.01 N	38.89 1.63 -0.01 N	42.71 1.93 -0.01 N	34.44 2.72 0.00 N
JARVIS____ 23743	42.66 0.17 0.00 N	32.69 0.10 0.00 N	46.01 0.14 0.00 N	24.87 0.07 0.00 N	28.69 0.09 0.00 N	28.27 0.12 0.00 N	26.14 0.15 0.00 N	25.06 0.18 0.10 N	52.00 0.36 0.00 N	58.33 0.40 0.00 N	54.96 0.36 0.02 N	45.94 0.31 0.09 N	49.19 0.35 0.08 N	62.12 0.44 0.00 N	44.78 0.31 0.18 N	36.22 0.27 0.22 N	21.70 0.17 0.36 N	34.35 0.22 0.20 N	47.08 0.29 0.04 N	39.51 0.28 0.18 N	41.67 0.32 0.10 N	37.47 0.29 0.07 N	40.98 0.29 0.07 N	31.91 0.20 0.00 N

JENNISON____1 23625	44.32 1.84 0.00 N	33.88 1.29 0.00 N	47.54 1.68 0.00 N	25.75 0.95 0.00 N	29.77 1.17 0.00 N	29.43 1.28 0.00 N	27.51 1.52 0.00 N	28.88 1.71 -2.20 N	55.17 3.53 0.00 N	61.81 3.87 0.00 N	58.88 3.90 -0.36 N	51.38 3.31 -2.34 N	55.26 3.60 -2.73 N	66.16 4.49 0.00 N	51.90 3.21 -4.04 N	45.51 2.49 -6.85 N	38.04 1.61 -14.54 N	42.74 2.24 -6.17 N	50.74 2.89 -1.01 N	44.54 2.38 -2.75 N	46.65 2.58 -2.63 N	42.86 2.33 -3.28 N	44.89 2.40 -1.73 N	33.33 1.62 0.00 N
JENNISON____2 23626	44.27 1.79 0.00 N	33.84 1.26 0.00 N	47.49 1.62 0.00 N	25.72 0.93 0.00 N	29.73 1.13 0.00 N	29.40 1.25 0.00 N	27.48 1.49 0.00 N	28.85 1.68 -2.20 N	55.10 3.46 0.00 N	61.72 3.79 0.00 N	58.79 3.81 -0.36 N	51.30 3.24 -2.34 N	55.18 3.53 -2.73 N	66.07 4.39 0.00 N	51.83 3.14 -4.04 N	45.46 2.44 -6.85 N	37.99 1.56 -14.54 N	42.68 2.18 -6.17 N	50.66 2.81 -1.01 N	44.48 2.32 -2.75 N	46.59 2.52 -2.63 N	42.81 2.29 -3.28 N	44.84 2.35 -1.73 N	33.30 1.59 0.00 N
KEDC PORT_JEFF_GT2 24210	45.76 3.27 0.00 N	34.76 2.17 0.00 N	48.49 2.63 0.00 N	26.17 1.37 0.00 N	30.23 1.63 0.00 N	38.99 2.13 -8.71 N	50.45 2.46 -22.00 N	54.40 2.95 -26.48 N	57.60 5.94 -0.02 N	63.66 5.72 0.00 N	61.64 5.17 -1.86 N	63.24 4.50 -13.01 N	70.16 5.26 -15.99 N	70.98 6.26 -3.04 N	71.60 3.80 -23.15 N	76.68 3.49 -37.03 N	97.56 2.12 -73.55 N	74.51 2.96 -37.23 N	74.29 4.06 -23.39 N	76.17 3.65 -33.12 N	70.48 3.79 -25.25 N	70.70 3.57 -29.88 N	70.67 4.01 -25.90 N	70.93 2.72 -36.49 N
KEDC PORT_JEFF_GT3 24211	45.76 3.27 0.00 N	34.76 2.17 0.00 N	48.49 2.63 0.00 N	26.17 1.37 0.00 N	30.23 1.63 0.00 N	38.99 2.13 -8.71 N	50.45 2.46 -22.00 N	54.40 2.95 -26.48 N	57.60 5.94 -0.02 N	63.66 5.72 0.00 N	61.64 5.17 -1.86 N	63.24 4.50 -13.01 N	70.16 5.26 -15.99 N	70.98 6.26 -3.04 N	71.60 3.80 -23.15 N	76.68 3.49 -37.03 N	97.56 2.12 -73.55 N	74.51 2.96 -37.23 N	74.29 4.06 -23.39 N	76.17 3.65 -33.12 N	70.48 3.79 -25.25 N	70.70 3.57 -29.88 N	70.67 4.01 -25.90 N	70.93 2.72 -36.49 N
KEDC_GLWD_GRP 24221	45.77 3.29 0.00 N	34.80 2.21 0.00 N	48.58 2.71 0.00 N	26.21 1.42 0.00 N	30.29 1.69 0.00 N	36.32 2.09 -6.08 N	44.87 2.37 -16.52 N	54.22 2.77 -26.48 N	57.46 5.80 -0.02 N	63.77 5.84 0.00 N	62.00 5.53 -1.86 N	63.41 4.67 -13.01 N	68.59 5.07 -14.61 N	69.72 6.12 -1.92 N	72.13 4.33 -23.15 N	76.79 3.57 -37.05 N	97.72 2.19 -73.64 N	74.94 3.36 -37.25 N	74.95 4.72 -23.39 N	76.62 4.10 -33.12 N	70.98 4.28 -25.26 N	70.87 3.93 -29.69 N	65.79 4.18 -20.85 N	71.27 3.06 -36.49 N
KEDC_GLWD_GT4 24219	45.77 3.29 0.00 N	34.80 2.21 0.00 N	48.58 2.71 0.00 N	26.21 1.42 0.00 N	30.29 1.69 0.00 N	36.32 2.09 -6.08 N	44.87 2.37 -16.52 N	54.22 2.77 -26.48 N	57.46 5.80 -0.02 N	63.77 5.84 0.00 N	62.00 5.53 -1.86 N	63.41 4.67 -13.01 N	68.58 5.07 -14.59 N	69.72 6.12 -1.92 N	72.13 4.33 -23.15 N	76.77 3.57 -37.03 N	97.63 2.19 -73.55 N	74.91 3.36 -37.23 N	74.95 4.72 -23.39 N	76.62 4.10 -33.12 N	70.97 4.28 -25.25 N	70.87 3.93 -29.69 N	65.79 4.18 -20.85 N	71.27 3.06 -36.49 N
KEDC_GLWD_GT5 24220	45.77 3.29 0.00 N	34.80 2.21 0.00 N	48.58 2.71 0.00 N	26.21 1.42 0.00 N	30.29 1.69 0.00 N	36.32 2.09 -6.08 N	44.87 2.37 -16.52 N	54.22 2.77 -26.48 N	57.46 5.80 -0.02 N	63.77 5.84 0.00 N	62.00 5.53 -1.86 N	63.41 4.67 -13.01 N	68.58 5.07 -14.59 N	69.72 6.12 -1.92 N	72.13 4.33 -23.15 N	76.77 3.57 -37.03 N	97.63 2.19 -73.55 N	74.91 3.36 -37.23 N	74.95 4.72 -23.39 N	76.62 4.10 -33.12 N	70.97 4.28 -25.25 N	70.87 3.93 -29.69 N	65.79 4.18 -20.85 N	71.27 3.06 -36.49 N
KENSICO____ 23655	44.53 2.05 0.00 N	33.90 1.32 0.00 N	47.38 1.52 0.00 N	25.57 0.77 0.00 N	29.55 0.95 0.00 N	29.45 1.29 0.00 N	27.68 1.69 0.00 N	38.20 2.07 -11.16 N	55.90 4.26 0.00 N	62.61 4.67 0.00 N	60.90 4.44 -1.85 N	61.33 3.74 -11.87 N	66.88 4.14 -13.81 N	66.84 5.16 0.00 N	68.91 3.73 -20.53 N	73.91 3.09 -34.65 N	97.22 1.90 -73.43 N	68.43 2.85 -31.26 N	55.81 3.84 -5.15 N	56.70 3.30 -14.00 N	58.23 3.46 -13.32 N	56.82 3.04 -16.53 N	52.80 3.26 -8.78 N	66.22 2.18 -32.32 N
KIAC_JFK_AIRPORT 23541	44.61 2.13 0.00 N	33.94 1.36 0.00 N	47.42 1.56 0.00 N	25.58 0.78 0.00 N	29.57 0.97 0.00 N	29.53 1.38 0.00 N	27.82 1.83 0.00 N	38.48 2.32 -11.18 N	109.37 4.92 -52.82 N	76.06 5.55 -12.58 N	63.72 4.95 -4.15 N	69.44 4.14 -19.58 N	69.89 4.68 -16.29 N	69.51 5.83 -2.00 N	73.03 4.17 -24.20 N	76.83 3.49 -37.17 N	97.58 2.15 -73.54 N	70.92 3.26 -33.34 N	72.89 4.32 -21.75 N	68.52 3.68 -25.43 N	70.41 3.73 -25.23 N	69.83 3.28 -29.30 N	78.32 3.62 -33.94 N	68.70 2.52 -34.46 N
KIAC_JFK_GT1 23816	44.61 2.13 0.00 N	33.94 1.36 0.00 N	47.42 1.56 0.00 N	25.58 0.78 0.00 N	29.57 0.97 0.00 N	29.53 1.38 0.00 N	27.49 1.81 0.00 N	38.48 2.32 -11.18 N	109.37 4.92 -52.82 N	76.06 5.55 -12.58 N	63.72 4.95 -4.15 N	69.44 4.14 -19.58 N	69.89 4.68 -16.29 N	69.51 5.83 -2.00 N	73.03 4.17 -24.20 N	76.83 3.49 -37.17 N	97.58 2.15 -73.54 N	70.92 3.26 -33.34 N	72.89 4.32 -21.75 N	68.52 3.68 -25.43 N	70.41 3.73 -25.23 N	69.83 3.28 -29.30 N	78.32 3.62 -33.94 N	68.70 2.52 -34.46 N
KIAC_JFK_GT2 23817	44.61 2.13 0.00 N	33.94 1.36 0.00 N	47.42 1.56 0.00 N	25.58 0.78 0.00 N	29.57 0.97 0.00 N	29.53 1.38 0.00 N	27.49 1.81 0.00 N	38.48 2.32 -11.18 N	109.37 4.92 -52.82 N	76.06 5.55 -12.58 N	63.72 4.95 -4.15 N	69.44 4.14 -19.58 N	69.89 4.68 -16.29 N	69.51 5.83 -2.00 N	73.03 4.17 -24.20 N	76.83 3.49 -37.17 N	97.58 2.15 -73.54 N	70.92 3.26 -33.34 N	72.89 4.32 -21.75 N	68.52 3.68 -25.43 N	70.41 3.73 -25.23 N	69.83 3.28 -29.30 N	78.32 3.62 -33.94 N	68.70 2.52 -34.46 N
KINTIGH____ 23543	38.79 -3.69 0.00 N	30.02 -2.56 0.00 N	42.42 -3.44 0.00 N	23.08 -1.72 0.00 N	26.87 -1.73 0.00 N	26.08 -2.07 0.00 N	23.53 -2.46 0.00 N	23.31 -2.49 -0.83 N	46.04 -5.60 0.00 N	51.09 -6.84 0.00 N	48.64 -6.12 -0.14 N	41.35 -5.23 -0.86 N	44.15 -5.69 -0.92 N	54.83 -6.85 0.00 N	41.17 -5.01 -1.53 N	34.48 -4.04 -2.36 N	24.30 -2.32 -4.74 N	33.05 -3.43 -2.15 N	42.73 -4.48 -0.38 N	36.35 -4.10 -1.04 N	37.75 -4.62 -0.94 N	34.03 -4.24 -1.03 N	36.90 -4.51 -0.65 N	28.21 -3.51 0.00 N
LEDERLE____ 23769	44.26 1.77 0.00 N	33.65 1.06 0.00 N	46.98 1.11 0.00 N	25.38 0.58 0.00 N	29.28 0.68 0.00 N	29.11 0.96 0.00 N	27.35 1.36 0.00 N	37.30 1.68 -10.64 N	55.05 3.41 0.00 N	61.63 3.70 0.00 N	59.95 3.57 -1.77 N	60.13 3.09 -11.31 N	65.44 3.37 -13.16 N	65.88 4.20 0.00 N	67.29 3.07 -19.58 N	71.77 2.59 -33.02 N	93.39 1.58 -69.93 N	66.47 2.36 -29.79 N	54.95 3.21 -4.91 N	55.59 2.84 -13.35 N	57.14 2.99 -12.70 N	55.63 2.64 -15.74 N	51.98 2.88 -8.33 N	33.54 1.82 0.00 N

LINDEN COGEN____ 23786	44.66 2.17 0.00 N	34.03 1.45 0.00 N	47.56 1.69 0.00 N	25.66 0.86 0.00 N	29.64 1.04 0.00 N	29.62 1.47 0.00 N	27.92 1.93 0.00 N	38.53 2.37 -11.18 N	56.57 4.93 0.00 N	63.46 5.53 0.00 N	61.71 5.24 -1.86 N	61.98 4.36 -11.90 N	67.57 4.81 -13.84 N	67.66 5.98 0.00 N	69.57 4.34 -20.58 N	74.42 3.53 -34.72 N	97.59 2.16 -73.54 N	68.90 3.26 -31.32 N	56.33 4.34 -5.16 N	57.14 3.71 -14.03 N	58.66 3.87 -13.35 N	57.19 3.39 -16.55 N	53.16 3.60 -8.80 N	66.56 2.53 -32.32 N
LIPA_MISC_IPP 23656	45.70 3.22 0.00 N	34.71 2.13 0.00 N	48.43 2.56 0.00 N	26.14 1.34 0.00 N	30.20 1.60 0.00 N	38.96 2.08 -8.73 N	50.49 2.46 -22.04 N	54.22 2.77 -26.48 N	57.21 5.55 -0.02 N	63.21 5.28 0.00 N	61.14 4.67 -1.86 N	62.81 4.07 -13.01 N	69.90 4.80 -16.18 N	70.37 5.50 -3.19 N	71.20 3.40 -23.15 N	76.36 3.17 -37.03 N	97.35 1.91 -73.55 N	74.13 2.58 -37.23 N	73.84 3.62 -23.39 N	75.88 3.36 -33.12 N	70.18 3.49 -25.25 N	70.65 3.45 -29.95 N	71.17 4.01 -26.40 N	70.85 2.64 -36.49 N
LITTLE FALLS____HYD 24013	44.07 1.58 0.00 N	33.50 0.91 0.00 N	46.94 1.08 0.00 N	25.36 0.56 0.00 N	29.33 0.73 0.00 N	29.17 1.02 0.00 N	27.32 1.33 0.00 N	26.46 1.58 0.10 N	54.80 3.17 0.00 N	61.31 3.38 0.00 N	57.64 3.04 0.02 N	48.27 2.63 0.09 N	51.82 2.98 0.08 N	65.40 3.73 0.00 N	47.13 2.66 0.18 N	38.18 2.23 0.22 N	22.84 1.31 0.36 N	35.92 1.80 0.20 N	49.18 2.39 0.04 N	41.52 2.29 0.18 N	44.03 2.69 0.10 N	39.54 2.36 0.07 N	43.14 2.45 0.07 N	33.36 1.64 0.00 N
LONG_LAKE_PHOENIX 24014	41.76 -0.73 0.00 N	32.08 -0.50 0.00 N	45.22 -0.64 0.00 N	24.46 -0.34 0.00 N	28.18 -0.42 0.00 N	27.69 -0.47 0.00 N	25.53 -0.46 0.00 N	24.96 -0.50 -0.49 N	50.62 -1.02 0.00 N	56.84 -1.10 0.00 N	53.72 -0.97 -0.08 N	45.45 -0.80 -0.52 N	48.70 -0.85 -0.63 N	60.64 -1.04 0.00 N	44.75 -0.80 -0.90 N	37.05 -0.69 -1.57 N	24.87 -0.40 -3.39 N	35.15 -0.58 -1.41 N	46.24 -0.81 -0.22 N	39.27 -0.74 -0.60 N	41.22 -0.81 -0.60 N	37.28 -0.74 -0.77 N	40.26 -0.88 -0.38 N	31.06 -0.66 0.00 N
LOVETT____3 23632	43.96 1.48 0.00 N	33.45 0.87 0.00 N	46.70 0.84 0.00 N	25.22 0.43 0.00 N	29.12 0.52 0.00 N	28.96 0.81 0.00 N	27.17 1.18 0.00 N	37.16 1.46 -10.72 N	54.46 2.83 0.00 N	60.91 2.97 0.00 N	59.26 2.86 -1.78 N	59.61 2.49 -11.40 N	64.87 2.72 -13.23 N	65.06 3.38 0.00 N	66.85 2.47 -19.74 N	71.50 2.12 -33.21 N	93.47 1.31 -70.26 N	66.23 1.93 -29.97 N	54.47 2.69 -4.95 N	55.33 2.47 -13.46 N	56.83 2.60 -12.79 N	55.32 2.27 -15.80 N	51.68 2.52 -8.39 N	33.33 1.62 0.00 N
LOVETT____4 23642	43.96 1.48 0.00 N	33.45 0.86 0.00 N	46.70 0.83 0.00 N	25.22 0.43 0.00 N	29.12 0.52 0.00 N	28.95 0.80 0.00 N	27.17 1.18 0.00 N	37.16 1.46 -10.73 N	54.46 2.82 0.00 N	60.90 2.96 0.00 N	59.25 2.85 -1.78 N	59.61 2.48 -11.40 N	64.86 2.71 -13.23 N	65.05 3.37 0.00 N	66.86 2.46 -19.75 N	71.51 2.11 -33.23 N	93.49 1.31 -70.29 N	66.24 1.93 -29.99 N	54.47 2.68 -4.95 N	55.34 2.46 -13.47 N	56.83 2.60 -12.79 N	55.33 2.27 -15.81 N	51.68 2.52 -8.40 N	33.33 1.61 0.00 N
LOVETT____5 23593	43.98 1.50 0.00 N	33.46 0.88 0.00 N	46.72 0.85 0.00 N	25.23 0.44 0.00 N	29.13 0.53 0.00 N	28.97 0.81 0.00 N	27.17 1.19 0.00 N	37.17 1.47 -10.73 N	54.49 2.86 0.00 N	60.94 3.01 0.00 N	59.29 2.90 -1.78 N	59.65 2.52 -11.40 N	64.90 2.75 -13.23 N	65.10 3.42 0.00 N	66.89 2.50 -19.75 N	71.54 2.14 -33.23 N	93.51 1.33 -70.29 N	66.27 1.96 -29.99 N	54.50 2.72 -4.95 N	55.36 2.49 -13.47 N	56.86 2.62 -12.79 N	55.35 2.29 -15.81 N	51.70 2.54 -8.40 N	33.34 1.63 0.00 N
LOWER RAQUET____HYD 24057	43.88 1.39 0.00 N	33.79 1.20 0.00 N	47.61 1.75 0.00 N	25.72 0.92 0.00 N	29.52 0.92 0.00 N	28.98 0.83 0.00 N	26.61 0.62 0.00 N	25.13 0.16 0.00 N	51.92 0.28 0.00 N	58.06 0.13 0.00 N	54.64 0.03 0.00 N	45.73 0.01 0.00 N	48.71 -0.20 0.00 N	61.39 -0.29 0.00 N	44.97 0.33 0.01 N	36.40 0.25 0.01 N	21.99 0.08 -0.02 N	34.70 0.36 -0.02 N	47.33 0.49 0.00 N	39.74 0.34 0.01 N	41.76 0.32 0.00 N	37.59 0.34 0.00 N	41.28 0.52 -0.01 N	32.42 0.71 0.00 N
LOWER____HUDSON 24059	46.07 3.58 0.00 N	35.29 2.70 0.00 N	49.84 3.98 0.00 N	26.91 2.12 0.00 N	30.92 2.32 0.00 N	30.49 2.34 0.00 N	28.18 2.19 0.00 N	25.48 1.72 1.21 N	55.37 3.74 0.00 N	62.19 4.26 0.00 N	58.18 3.77 0.20 N	47.66 3.22 1.28 N	51.01 3.55 1.46 N	66.09 4.41 0.00 N	45.77 3.35 2.23 N	35.18 2.69 3.69 N	15.67 1.50 7.72 N	33.14 2.15 3.33 N	49.14 2.87 0.56 N	40.65 2.78 1.53 N	43.16 3.15 1.43 N	38.36 2.83 1.72 N	42.88 3.07 0.95 N	34.44 2.73 0.00 N
MG INDUSTRY____DRP 24185	45.24 2.76 0.00 N	34.74 2.15 0.00 N	49.07 3.21 0.00 N	26.48 1.69 0.00 N	30.43 1.83 0.00 N	29.98 1.83 0.00 N	27.65 1.67 0.00 N	24.55 1.35 1.78 N	54.52 2.89 0.00 N	61.28 3.34 0.00 N	57.25 2.93 0.30 N	46.34 2.49 1.88 N	49.48 2.72 2.16 N	64.98 3.30 0.00 N	43.92 2.54 3.27 N	32.73 2.00 5.43 N	11.59 1.11 11.41 N	31.16 1.75 4.90 N	48.32 2.30 0.82 N	39.27 2.10 2.23 N	41.77 2.42 2.10 N	36.90 2.20 2.55 N	41.95 2.57 1.39 N	33.95 2.23 0.00 N
MILLIKEN____1 23584	39.94 -2.55 0.00 N	30.73 -1.85 0.00 N	42.99 -2.87 0.00 N	23.24 -1.56 0.00 N	26.88 -1.72 0.00 N	26.40 -1.76 0.00 N	24.39 -1.60 0.00 N	24.96 -1.08 -1.06 N	49.46 -2.18 0.00 N	56.01 -1.92 0.00 N	52.99 -1.80 -0.18 N	45.59 -1.28 -1.14 N	48.77 -1.49 -1.34 N	59.48 -2.20 0.00 N	44.93 -1.68 -1.96 N	38.22 -1.29 -3.34 N	28.44 -0.58 -7.14 N	36.31 -1.03 -3.02 N	45.51 -1.82 -0.49 N	39.10 -1.63 -1.33 N	40.94 -1.78 -1.28 N	37.30 -1.56 -1.61 N	39.56 -2.04 -0.84 N	29.97 -1.74 0.00 N
MILLIKEN____2 23585	39.94 -2.54 0.00 N	30.74 -1.85 0.00 N	43.00 -2.87 0.00 N	23.24 -1.56 0.00 N	26.89 -1.71 0.00 N	26.40 -1.75 0.00 N	24.39 -1.60 0.00 N	24.97 -1.07 -1.06 N	49.45 -2.19 0.00 N	56.01 -1.93 0.00 N	52.98 -1.81 -0.18 N	45.58 -1.28 -1.14 N	48.76 -1.50 -1.34 N	59.47 -2.21 0.00 N	44.92 -1.68 -1.96 N	38.22 -1.29 -3.34 N	28.47 -0.56 -7.14 N	36.33 -1.01 -3.02 N	45.52 -1.81 -0.49 N	39.10 -1.63 -1.33 N	40.95 -1.78 -1.28 N	37.30 -1.56 -1.61 N	39.56 -2.04 -0.84 N	29.97 -1.74 0.00 N
MILLIKEN____DIESEL 23629	39.94 -2.54 0.00 N	30.74 -1.85 0.00 N	43.00 -2.87 0.00 N	23.24 -1.56 0.00 N	26.89 -1.71 0.00 N	26.40 -1.75 0.00 N	24.39 -1.60 0.00 N	24.97 -1.07 -1.06 N	49.45 -2.19 0.00 N	56.01 -1.93 0.00 N	52.98 -1.81 -0.18 N	45.58 -1.28 -1.14 N	48.76 -1.50 -1.34 N	59.47 -2.21 0.00 N	44.92 -1.68 -1.96 N	38.22 -1.29 -3.34 N	28.47 -0.56 -7.14 N	36.33 -1.01 -3.02 N	45.52 -1.81 -0.49 N	39.10 -1.63 -1.33 N	40.95 -1.78 -1.28 N	37.30 -1.56 -1.61 N	39.56 -2.04 -0.84 N	29.97 -1.74 0.00 N

MODEL_CITY_ENERGY 24167	39.32 -3.17 0.00 N	30.50 -2.09 0.00 N	43.15 -2.71 0.00 N	23.46 -1.33 0.00 N	27.30 -1.30 0.00 N	26.48 -1.68 0.00 N	23.81 -2.18 0.00 N	23.82 -2.11 -0.95 N	46.89 -4.75 0.00 N	52.22 -5.71 0.00 N	49.58 -5.19 -0.16 N	42.27 -4.48 -1.03 N	45.24 -4.93 -1.24 N	55.67 -6.01 0.00 N	42.02 -4.38 -1.75 N	35.82 -3.43 -3.08 N	26.53 -2.02 -6.66 N	34.13 -2.94 -2.75 N	43.35 -3.92 -0.44 N	37.02 -3.57 -1.18 N	38.57 -4.03 -1.16 N	35.02 -3.75 -1.52 N	37.56 -3.94 -0.74 N	28.66 -3.05 0.00 N
MOHAWK_PAPER___DRP 24187	46.24 3.75 0.00 N	35.48 2.89 0.00 N	50.15 4.28 0.00 N	27.08 2.28 0.00 N	31.10 2.50 0.00 N	30.64 2.49 0.00 N	28.33 2.35 0.00 N	25.46 1.94 1.45 N	55.81 4.17 0.00 N	62.71 4.78 0.00 N	58.63 4.26 0.24 N	47.77 3.60 1.56 N	50.93 3.90 1.88 N	66.50 4.82 0.00 N	45.62 3.63 2.66 N	34.36 2.87 4.67 N	13.38 1.61 10.12 N	32.61 2.49 4.20 N	49.48 3.32 0.67 N	40.61 3.03 1.83 N	43.07 3.40 1.78 N	38.01 3.07 2.31 N	42.97 3.35 1.13 N	34.59 2.88 0.00 N
MONGAUP___HYD 23641	43.51 1.03 0.00 N	33.14 0.55 0.00 N	46.35 0.49 0.00 N	25.04 0.24 0.00 N	28.91 0.31 0.00 N	28.68 0.53 0.00 N	26.84 0.86 0.00 N	35.93 1.13 -9.82 N	53.86 2.22 0.00 N	60.28 2.34 0.00 N	58.48 2.24 -1.63 N	58.13 1.93 -10.47 N	63.27 2.10 -12.25 N	64.25 2.57 0.00 N	64.54 1.82 1.87 N	68.37 1.51 -30.69 N	88.07 0.94 -65.24 N	63.39 1.40 -27.67 N	53.29 1.92 -4.53 N	53.44 1.71 -12.33 N	55.06 1.84 -11.78 N	53.58 1.61 -14.72 N	50.33 1.86 -7.70 N	32.87 1.16 0.00 N
MONTAUK___DIESEL 23721	45.70 3.22 0.00 N	34.71 2.13 0.00 N	48.43 2.56 0.00 N	26.14 1.34 0.00 N	30.20 1.60 0.00 N	38.96 2.08 -8.72 N	50.47 2.46 -22.03 N	54.22 2.77 -26.48 N	57.21 5.55 -0.02 N	63.21 5.28 0.00 N	61.14 4.67 -1.86 N	62.81 4.07 -13.01 N	69.86 4.80 -16.14 N	70.34 5.50 -3.16 N	71.20 3.40 -23.15 N	76.36 3.17 -37.03 N	97.35 1.91 -73.55 N	74.13 2.58 -37.23 N	73.84 3.62 -23.39 N	75.88 3.36 -33.12 N	70.18 3.49 -25.25 N	70.62 3.45 -29.93 N	71.05 4.01 -26.29 N	70.85 2.64 -36.49 N
N SALMON___HYD 24042	42.64 0.15 0.00 N	32.81 0.23 0.00 N	46.29 0.42 0.00 N	25.01 0.21 0.00 N	28.76 0.16 0.00 N	28.23 0.08 0.00 N	26.01 0.02 0.00 N	24.71 -0.23 0.03 N	51.22 -0.42 0.00 N	57.48 -0.45 0.00 N	54.23 -0.38 0.01 N	45.39 -0.30 0.03 N	48.55 -0.34 0.00 N	61.32 -0.36 0.00 N	44.37 -0.22 0.06 N	35.82 -0.27 0.08 N	21.67 -0.11 0.11 N	34.21 -0.06 0.06 N	46.70 -0.12 0.01 N	39.20 -0.16 0.05 N	41.21 -0.21 0.03 N	37.06 -0.17 0.02 N	40.44 -0.30 0.02 N	31.62 -0.09 0.00 N
N.E._GEN_SANDY PD 24062	44.86 2.38 0.00 N	34.33 1.75 0.00 N	48.39 2.53 0.00 N	26.15 1.35 0.00 N	30.10 1.50 0.00 N	29.48 1.33 0.00 N	27.05 1.06 0.00 N	28.12 0.85 -2.29 N	53.45 1.82 0.00 N	60.03 2.09 0.00 N	56.83 1.84 -0.38 N	49.74 1.58 -2.44 N	53.51 1.75 -2.84 N	63.76 2.08 0.00 N	50.46 1.60 -4.22 N	44.54 1.26 -7.12 N	37.66 0.68 -15.10 N	41.70 0.94 -6.43 N	49.15 1.26 -1.06 N	43.57 1.29 -2.87 N	45.69 1.50 -2.74 N	41.97 1.32 -3.40 N	55.51 2.61 0.29 N	33.07 1.35 0.00 N
NARROWS_GT1_1 24228	45.41 2.93 0.00 N	34.61 2.02 0.00 N	48.34 2.47 0.00 N	26.06 1.26 0.00 N	30.12 1.52 0.00 N	30.11 1.96 0.00 N	28.46 2.47 0.00 N	39.11 2.95 -11.18 N	57.77 6.13 0.00 N	64.84 6.91 0.00 N	65.30 6.54 -4.15 N	66.62 5.49 -15.40 N	69.92 6.03 -14.97 N	71.00 7.34 -1.98 N	70.54 5.30 -20.60 N	75.17 4.28 -34.72 N	98.02 2.60 -73.54 N	69.58 3.94 -31.32 N	72.70 5.29 -20.57 N	89.90 4.39 -46.10 N	100.19 4.42 -54.32 N	166.15 3.84 -125.07 N	160.83 4.06 -116.01 N	94.08 2.86 -59.51 N
NARROWS_GT1_2 24229	45.41 2.93 0.00 N	34.61 2.02 0.00 N	48.34 2.47 0.00 N	26.06 1.26 0.00 N	30.12 1.52 0.00 N	30.11 1.96 0.00 N	28.46 2.47 0.00 N	39.11 2.95 -11.18 N	57.77 6.13 0.00 N	64.84 6.91 0.00 N	65.30 6.54 -4.15 N	66.62 5.49 -15.40 N	69.92 6.03 -14.97 N	71.00 7.34 -1.98 N	70.54 5.30 -20.60 N	75.17 4.28 -34.72 N	98.02 2.60 -73.54 N	69.58 3.94 -31.32 N	72.70 5.29 -20.57 N	89.90 4.39 -46.10 N	100.19 4.42 -54.32 N	166.15 3.84 -125.07 N	160.83 4.06 -116.01 N	94.08 2.86 -59.51 N
NARROWS_GT1_3 24230	45.41 2.93 0.00 N	34.61 2.02 0.00 N	48.34 2.47 0.00 N	26.06 1.26 0.00 N	30.12 1.52 0.00 N	30.11 1.96 0.00 N	28.46 2.47 0.00 N	39.11 2.95 -11.18 N	57.77 6.13 0.00 N	64.84 6.91 0.00 N	65.30 6.54 -4.15 N	66.62 5.49 -15.40 N	69.92 6.03 -14.97 N	71.00 7.34 -1.98 N	70.54 5.30 -20.60 N	75.17 4.28 -34.72 N	98.02 2.60 -73.54 N	69.58 3.94 -31.32 N	72.70 5.29 -20.57 N	89.90 4.39 -46.10 N	100.19 4.42 -54.32 N	166.15 3.84 -125.07 N	160.83 4.06 -116.01 N	94.08 2.86 -59.51 N
NARROWS_GT1_4 24231	45.41 2.93 0.00 N	34.61 2.02 0.00 N	48.34 2.47 0.00 N	26.06 1.26 0.00 N	30.12 1.52 0.00 N	30.11 1.96 0.00 N	28.46 2.47 0.00 N	39.11 2.95 -11.18 N	57.77 6.13 0.00 N	64.84 6.91 0.00 N	65.30 6.54 -4.15 N	66.62 5.49 -15.40 N	69.92 6.03 -14.97 N	71.00 7.34 -1.98 N	70.54 5.30 -20.60 N	75.17 4.28 -34.72 N	98.02 2.60 -73.54 N	69.58 3.94 -31.32 N	72.70 5.29 -20.57 N	89.90 4.39 -46.10 N	100.19 4.42 -54.32 N	166.15 3.84 -125.07 N	160.83 4.06 -116.01 N	94.08 2.86 -59.51 N
NARROWS_GT1_5 24232	45.41 2.93 0.00 N	34.61 2.02 0.00 N	48.34 2.47 0.00 N	26.06 1.26 0.00 N	30.12 1.52 0.00 N	30.11 1.96 0.00 N	28.46 2.47 0.00 N	39.11 2.95 -11.18 N	57.77 6.13 0.00 N	64.84 6.91 0.00 N	65.30 6.54 -4.15 N	66.62 5.49 -15.40 N	69.92 6.03 -14.97 N	71.00 7.34 -1.98 N	70.54 5.30 -20.60 N	75.17 4.28 -34.72 N	98.02 2.60 -73.54 N	69.58 3.94 -31.32 N	72.70 5.29 -20.57 N	89.90 4.39 -46.10 N	100.19 4.42 -54.32 N	166.15 3.84 -125.07 N	160.83 4.06 -116.01 N	94.08 2.86 -59.51 N
NARROWS_GT1_6 24233	45.41 2.93 0.00 N	34.61 2.02 0.00 N	48.34 2.47 0.00 N	26.06 1.26 0.00 N	30.12 1.52 0.00 N	30.11 1.96 0.00 N	28.46 2.47 0.00 N	39.11 2.95 -11.18 N	57.77 6.13 0.00 N	64.84 6.91 0.00 N	65.30 6.54 -4.15 N	66.62 5.49 -15.40 N	69.92 6.03 -14.97 N	71.00 7.34 -1.98 N	70.54 5.30 -20.60 N	75.17 4.28 -34.72 N	98.02 2.60 -73.54 N	69.58 3.94 -31.32 N	72.70 5.29 -20.57 N	89.90 4.39 -46.10 N	100.19 4.42 -54.32 N	166.15 3.84 -125.07 N	160.83 4.06 -116.01 N	94.08 2.86 -59.51 N
NARROWS_GT1_7 24234	45.41 2.93 0.00 N	34.61 2.02 0.00 N	48.34 2.47 0.00 N	26.06 1.26 0.00 N	30.12 1.52 0.00 N	30.11 1.96 0.00 N	28.46 2.47 0.00 N	39.11 2.95 -11.18 N	57.77 6.13 0.00 N	64.84 6.91 0.00 N	65.30 6.54 -4.15 N	66.62 5.49 -15.40 N	69.92 6.03 -14.97 N	71.00 7.34 -1.98 N	70.54 5.30 -20.60 N	75.17 4.28 -34.72 N	98.02 2.60 -73.54 N	69.58 3.94 -31.32 N	72.70 5.29 -20.57 N	89.90 4.39 -46.10 N	100.19 4.42 -54.32 N	166.15 3.84 -125.07 N	160.83 4.06 -116.01 N	94.08 2.86 -59.51 N

NARROWS_GT1_8 24235	45.41 2.93 0.00 N	34.61 2.02 0.00 N	48.34 2.47 0.00 N	26.06 1.26 0.00 N	30.12 1.52 0.00 N	30.11 1.96 0.00 N	28.46 2.47 0.00 N	39.11 2.95 -11.18 N	57.77 6.13 0.00 N	64.84 6.91 0.00 N	65.30 6.54 -4.15 N	66.62 5.49 -15.40 N	69.92 6.03 -14.97 N	71.00 7.34 -1.98 N	70.54 5.30 -20.60 N	75.17 4.28 -34.72 N	98.02 2.60 -73.54 N	69.58 3.94 -31.32 N	72.70 5.29 -20.57 N	89.90 4.39 -46.10 N	100.19 4.42 -54.32 N	166.15 3.84 -125.07 N	160.83 4.06 -116.01 N	94.08 2.86 -59.51 N
NARROWS_GT1_GRP 23726	45.41 2.93 0.00 N	34.61 2.02 0.00 N	48.34 2.47 0.00 N	26.06 1.26 0.00 N	30.12 1.52 0.00 N	30.11 1.96 0.00 N	28.46 2.47 0.00 N	39.11 2.95 -11.18 N	57.77 6.13 0.00 N	64.84 6.91 0.00 N	65.30 6.54 -4.15 N	66.62 5.49 -15.40 N	69.92 6.03 -14.97 N	71.00 7.34 -1.98 N	70.54 5.30 -20.60 N	75.17 4.28 -34.72 N	98.02 2.60 -73.54 N	69.58 3.94 -31.32 N	72.70 5.29 -20.57 N	89.90 4.39 -46.10 N	100.19 4.42 -54.32 N	166.15 3.84 -125.07 N	160.83 4.06 -116.01 N	94.08 2.86 -59.51 N
NARROWS_GT2_1 24236	45.41 2.93 0.00 N	34.61 2.02 0.00 N	48.34 2.47 0.00 N	26.06 1.26 0.00 N	30.12 1.52 0.00 N	30.11 1.96 0.00 N	28.46 2.47 0.00 N	39.11 2.95 -11.18 N	57.77 6.13 0.00 N	64.84 6.91 0.00 N	65.30 6.54 -4.15 N	66.62 5.49 -15.40 N	69.92 6.03 -14.97 N	71.00 7.34 -1.98 N	70.54 5.30 -20.60 N	75.17 4.28 -34.72 N	98.02 2.60 -73.54 N	69.58 3.94 -31.32 N	72.70 5.29 -20.57 N	89.90 4.39 -46.10 N	100.19 4.42 -54.32 N	166.15 3.84 -125.07 N	160.83 4.06 -116.01 N	94.08 2.86 -59.51 N
NARROWS_GT2_2 24237	45.41 2.93 0.00 N	34.61 2.02 0.00 N	48.34 2.47 0.00 N	26.06 1.26 0.00 N	30.12 1.52 0.00 N	30.11 1.96 0.00 N	28.46 2.47 0.00 N	39.11 2.95 -11.18 N	57.77 6.13 0.00 N	64.84 6.91 0.00 N	65.30 6.54 -4.15 N	66.62 5.49 -15.40 N	69.92 6.03 -14.97 N	71.00 7.34 -1.98 N	70.54 5.30 -20.60 N	75.17 4.28 -34.72 N	98.02 2.60 -73.54 N	69.58 3.94 -31.32 N	72.70 5.29 -20.57 N	89.90 4.39 -46.10 N	100.19 4.42 -54.32 N	166.15 3.84 -125.07 N	160.83 4.06 -116.01 N	94.08 2.86 -59.51 N
NARROWS_GT2_3 24238	45.41 2.93 0.00 N	34.61 2.02 0.00 N	48.34 2.47 0.00 N	26.06 1.26 0.00 N	30.12 1.52 0.00 N	30.11 1.96 0.00 N	28.46 2.47 0.00 N	39.11 2.95 -11.18 N	57.77 6.13 0.00 N	64.84 6.91 0.00 N	65.30 6.54 -4.15 N	66.62 5.49 -15.40 N	69.92 6.03 -14.97 N	71.00 7.34 -1.98 N	70.54 5.30 -20.60 N	75.17 4.28 -34.72 N	98.02 2.60 -73.54 N	69.58 3.94 -31.32 N	72.70 5.29 -20.57 N	89.90 4.39 -46.10 N	100.19 4.42 -54.32 N	166.15 3.84 -125.07 N	160.83 4.06 -116.01 N	94.08 2.86 -59.51 N
NARROWS_GT2_4 24239	45.41 2.93 0.00 N	34.61 2.02 0.00 N	48.34 2.47 0.00 N	26.06 1.26 0.00 N	30.12 1.52 0.00 N	30.11 1.96 0.00 N	28.46 2.47 0.00 N	39.11 2.95 -11.18 N	57.77 6.13 0.00 N	64.84 6.91 0.00 N	65.30 6.54 -4.15 N	66.62 5.49 -15.40 N	69.92 6.03 -14.97 N	71.00 7.34 -1.98 N	70.54 5.30 -20.60 N	75.17 4.28 -34.72 N	98.02 2.60 -73.54 N	69.58 3.94 -31.32 N	72.70 5.29 -20.57 N	89.90 4.39 -46.10 N	100.19 4.42 -54.32 N	166.15 3.84 -125.07 N	160.83 4.06 -116.01 N	94.08 2.86 -59.51 N
NARROWS_GT2_5 24240	45.41 2.93 0.00 N	34.61 2.02 0.00 N	48.34 2.47 0.00 N	26.06 1.26 0.00 N	30.12 1.52 0.00 N	30.11 1.96 0.00 N	28.46 2.47 0.00 N	39.11 2.95 -11.18 N	57.77 6.13 0.00 N	64.84 6.91 0.00 N	65.30 6.54 -4.15 N	66.62 5.49 -15.40 N	69.92 6.03 -14.97 N	71.00 7.34 -1.98 N	70.54 5.30 -20.60 N	75.17 4.28 -34.72 N	98.02 2.60 -73.54 N	69.58 3.94 -31.32 N	72.70 5.29 -20.57 N	89.90 4.39 -46.10 N	100.19 4.42 -54.32 N	166.15 3.84 -125.07 N	160.83 4.06 -116.01 N	94.08 2.86 -59.51 N
NARROWS_GT2_6 24241	45.41 2.93 0.00 N	34.61 2.02 0.00 N	48.34 2.47 0.00 N	26.06 1.26 0.00 N	30.12 1.52 0.00 N	30.11 1.96 0.00 N	28.46 2.47 0.00 N	39.11 2.95 -11.18 N	57.77 6.13 0.00 N	64.84 6.91 0.00 N	65.30 6.54 -4.15 N	66.62 5.49 -15.40 N	69.92 6.03 -14.97 N	71.00 7.34 -1.98 N	70.54 5.30 -20.60 N	75.17 4.28 -34.72 N	98.02 2.60 -73.54 N	69.58 3.94 -31.32 N	72.70 5.29 -20.57 N	89.90 4.39 -46.10 N	100.19 4.42 -54.32 N	166.15 3.84 -125.07 N	160.83 4.06 -116.01 N	94.08 2.86 -59.51 N
NARROWS_GT2_7 24242	45.41 2.93 0.00 N	34.61 2.02 0.00 N	48.34 2.47 0.00 N	26.06 1.26 0.00 N	30.12 1.52 0.00 N	30.11 1.96 0.00 N	28.46 2.47 0.00 N	39.11 2.95 -11.18 N	57.77 6.13 0.00 N	64.84 6.91 0.00 N	65.30 6.54 -4.15 N	66.62 5.49 -15.40 N	69.92 6.03 -14.97 N	71.00 7.34 -1.98 N	70.54 5.30 -20.60 N	75.17 4.28 -34.72 N	98.02 2.60 -73.54 N	69.58 3.94 -31.32 N	72.70 5.29 -20.57 N	89.90 4.39 -46.10 N	100.19 4.42 -54.32 N	166.15 3.84 -125.07 N	160.83 4.06 -116.01 N	94.08 2.86 -59.51 N
NARROWS_GT2_8 24243	45.41 2.93 0.00 N	34.61 2.02 0.00 N	48.34 2.47 0.00 N	26.06 1.26 0.00 N	30.12 1.52 0.00 N	30.11 1.96 0.00 N	28.46 2.47 0.00 N	39.11 2.95 -11.18 N	57.77 6.13 0.00 N	64.84 6.91 0.00 N	65.30 6.54 -4.15 N	66.62 5.49 -15.40 N	69.92 6.03 -14.97 N	71.00 7.34 -1.98 N	70.54 5.30 -20.60 N	75.17 4.28 -34.72 N	98.02 2.60 -73.54 N	69.58 3.94 -31.32 N	72.70 5.29 -20.57 N	89.90 4.39 -46.10 N	100.19 4.42 -54.32 N	166.15 3.84 -125.07 N	160.83 4.06 -116.01 N	94.08 2.86 -59.51 N
NARROWS_GT2_GRP 23741	45.41 2.93 0.00 N	34.61 2.02 0.00 N	48.34 2.47 0.00 N	26.06 1.26 0.00 N	30.12 1.52 0.00 N	30.11 1.96 0.00 N	28.46 2.47 0.00 N	39.11 2.95 -11.18 N	57.77 6.13 0.00 N	64.84 6.91 0.00 N	65.30 6.54 -4.15 N	66.62 5.49 -15.40 N	69.92 6.03 -14.97 N	71.00 7.34 -1.98 N	70.54 5.30 -20.60 N	75.17 4.28 -34.72 N	98.02 2.60 -73.54 N	69.58 3.94 -31.32 N	72.70 5.29 -20.57 N	89.90 4.39 -46.10 N	100.19 4.42 -54.32 N	166.15 3.84 -125.07 N	160.83 4.06 -116.01 N	94.08 2.86 -59.51 N
NEG CAPITAL___MECHNVIL 23645	46.07 3.58 0.00 N	35.29 2.70 0.00 N	49.84 3.98 0.00 N	26.91 2.12 0.00 N	30.92 2.32 0.00 N	30.49 2.34 0.00 N	28.18 2.19 0.00 N	25.57 1.72 1.12 N	55.37 3.74 0.00 N	62.19 4.26 0.00 N	58.20 3.77 0.19 N	47.75 3.22 1.19 N	51.09 3.55 1.38 N	66.09 4.41 0.00 N	45.95 3.35 2.06 N	35.40 2.69 3.46 N	16.04 1.50 7.34 N	33.35 2.15 3.13 N	49.19 2.87 0.52 N	40.77 2.78 1.41 N	43.26 3.15 1.33 N	38.43 2.83 1.65 N	42.96 3.07 0.87 N	34.44 2.73 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	38.61 -3.88 0.00 N	29.87 -2.71 0.00 N	42.13 -3.73 0.00 N	22.75 -2.05 0.00 N	26.19 -2.41 0.00 N	25.52 -2.63 0.00 N	22.85 -3.13 0.00 N	23.12 -2.58 -0.73 N	46.78 -4.85 0.00 N	53.52 -4.41 0.00 N	50.37 -4.36 -0.12 N	43.07 -3.42 -0.76 N	45.62 -4.13 -0.83 N	56.33 -5.35 0.00 N	41.94 -4.06 -1.35 N	35.35 -2.95 -2.13 N	24.26 -1.98 -4.35 N	33.56 -2.70 -1.94 N	43.29 -3.88 -0.34 N	36.91 -3.40 -0.92 N	38.31 -3.97 -0.84 N	34.55 -3.66 -0.96 N	37.24 -4.09 -0.58 N	28.34 -3.38 0.00 N

NEG CENTRAL___DRP 24199	41.80 -0.68 0.00 N	32.16 -0.43 0.00 N	45.19 -0.68 0.00 N	24.40 -0.39 0.00 N	28.30 -0.30 0.00 N	27.80 -0.35 0.00 N	25.72 -0.26 0.00 N	25.57 -0.20 0.00 N	51.11 -0.52 0.00 N	57.25 -0.68 0.00 N	54.39 -0.35 -0.13 N	46.18 -0.36 -0.82 N	49.46 -0.34 -0.89 N	61.31 -0.37 0.00 N	45.87 -0.25 -1.47 N	38.24 -0.21 -2.28 N	26.49 0.00 -4.60 N	36.33 -0.07 -2.08 N	46.94 -0.26 -0.37 N	39.99 -0.41 -1.00 N	41.90 -0.44 -0.90 N	37.88 -0.37 -1.00 N	40.85 -0.54 -0.63 N	31.27 -0.44 0.00 N
NEG CENTRAL___INDECK 23768	39.67 -2.82 0.00 N	30.56 -2.02 0.00 N	43.10 -2.77 0.00 N	23.38 -1.41 0.00 N	27.13 -1.47 0.00 N	26.48 -1.67 0.00 N	24.20 -1.79 0.00 N	24.37 -1.67 -1.07 N	48.08 -3.56 0.00 N	53.65 -4.28 0.00 N	51.19 -3.60 -0.18 N	43.74 -3.13 -1.14 N	46.91 -3.35 -1.34 N	57.76 -3.92 0.00 N	43.69 -2.93 -1.97 N	37.18 -2.34 -3.35 N	27.70 -1.34 -7.15 N	35.34 -2.01 -3.02 N	44.62 -2.70 -0.49 N	38.11 -2.64 -1.34 N	39.66 -3.07 -1.29 N	36.06 -2.81 -1.62 N	38.50 -3.10 -0.84 N	29.18 -2.53 0.00 N
NEG CENTRAL___SENECA 23627	42.49 0.00 0.00 N	32.58 0.00 0.00 N	45.86 0.00 0.00 N	24.80 0.00 0.00 N	28.60 0.00 0.00 N	28.15 0.00 0.00 N	25.99 0.00 0.00 N	24.97 0.00 0.00 N	51.64 0.00 0.00 N	57.93 0.00 0.00 N	54.61 0.00 0.00 N	45.73 0.00 0.00 N	48.92 0.00 0.00 N	61.68 0.00 0.00 N	44.65 0.00 0.00 N	36.17 0.00 0.00 N	21.89 0.00 0.00 N	34.32 0.00 0.00 N	46.83 0.00 0.00 N	39.40 0.00 0.00 N	41.44 0.00 0.00 N	37.25 0.00 0.00 N	40.76 0.00 0.00 N	31.71 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	41.43 -1.05 0.00 N	31.83 -0.75 0.00 N	44.72 -1.15 0.00 N	24.09 -0.71 0.00 N	27.73 -0.87 0.00 N	27.30 -0.85 0.00 N	25.04 -0.94 0.00 N	25.32 -0.43 -0.78 N	51.12 -0.52 0.00 N	58.31 0.37 0.00 N	54.82 0.08 -0.13 N	46.91 0.38 -0.80 N	49.94 0.15 -0.87 N	61.53 -0.14 0.00 N	45.86 -0.22 -1.43 N	38.41 0.01 -2.23 N	26.36 -0.05 -4.52 N	36.41 0.05 -2.03 N	46.98 -0.21 -0.36 N	40.17 -0.20 -0.97 N	41.97 -0.35 -0.88 N	37.92 -0.32 -0.99 N	40.74 -0.62 -0.61 N	30.99 -0.73 0.00 N
NEG MILLWOOD___DRP 24198	44.19 1.70 0.00 N	33.68 1.09 0.00 N	47.13 1.27 0.00 N	25.45 0.66 0.00 N	29.40 0.80 0.00 N	29.21 1.06 0.00 N	27.35 1.36 0.00 N	37.07 1.65 -10.44 N	55.03 3.40 0.00 N	61.67 3.73 0.00 N	59.90 3.56 -1.73 N	59.86 3.01 -11.12 N	65.26 3.35 -12.99 N	65.85 4.17 0.00 N	66.88 3.02 -19.21 N	71.21 2.49 -32.55 N	92.54 1.51 -69.14 N	65.95 2.27 -29.35 N	54.71 3.06 -4.82 N	55.14 2.63 -13.10 N	56.70 2.76 -12.50 N	55.29 2.46 -15.59 N	51.59 2.61 -8.21 N	65.79 1.75 -32.32 N
NEG NORTH_FLCN_SEA 23793	44.47 1.99 0.00 N	33.99 1.41 0.00 N	47.59 1.73 0.00 N	25.74 0.94 0.00 N	29.77 1.17 0.00 N	29.46 1.30 0.00 N	27.56 1.57 0.00 N	26.83 1.91 0.05 N	55.70 4.06 0.00 N	62.65 4.71 0.00 N	59.35 4.75 0.01 N	49.79 4.11 0.05 N	53.29 4.41 0.04 N	67.12 5.44 0.00 N	48.43 3.87 0.09 N	39.13 3.07 0.11 N	23.70 1.99 0.18 N	37.08 2.85 0.09 N	50.44 3.63 0.02 N	42.31 2.97 0.07 N	44.53 3.13 0.04 N	40.08 2.87 0.03 N	43.52 2.80 0.03 N	33.57 1.85 0.00 N
NEG NORTH_KES_CHATEGAY 23792	42.67 0.19 0.00 N	32.76 0.18 0.00 N	46.07 0.21 0.00 N	24.89 0.09 0.00 N	28.66 0.06 0.00 N	28.16 0.01 0.00 N	25.78 -0.21 0.00 N	24.53 -0.40 0.05 N	50.87 -0.77 0.00 N	57.15 -0.78 0.00 N	53.84 -0.76 0.01 N	45.01 -0.67 0.05 N	48.08 -0.80 0.04 N	60.63 -1.05 0.00 N	43.86 -0.70 0.09 N	35.44 -0.62 0.11 N	21.30 -0.42 0.16 N	33.79 -0.45 0.09 N	46.25 -0.56 0.02 N	38.86 -0.48 0.06 N	40.88 -0.52 0.04 N	36.76 -0.46 0.03 N	40.29 -0.44 0.03 N	31.58 -0.14 0.00 N
NEG NORTH___ALICE_FALLS 23915	43.18 0.69 0.00 N	33.14 0.55 0.00 N	46.59 0.73 0.00 N	25.15 0.35 0.00 N	28.92 0.32 0.00 N	28.44 0.29 0.00 N	25.98 -0.01 0.00 N	24.64 -0.28 0.05 N	51.15 -0.49 0.00 N	57.52 -0.42 0.00 N	54.19 -0.42 0.01 N	45.31 -0.36 0.05 N	48.42 -0.46 0.04 N	61.04 -0.64 0.00 N	44.14 -0.42 0.09 N	35.64 -0.41 0.11 N	21.41 -0.30 0.18 N	34.03 -0.20 0.09 N	46.57 -0.24 0.02 N	39.17 -0.16 0.07 N	41.25 -0.15 0.04 N	37.04 -0.18 0.03 N	40.57 -0.16 0.03 N	31.87 0.15 0.00 N
NEG NORTH___LWR_SARANAC 23913	43.18 0.69 0.00 N	33.14 0.55 0.00 N	46.59 0.73 0.00 N	25.15 0.35 0.00 N	28.92 0.32 0.00 N	28.44 0.29 0.00 N	25.98 -0.01 0.00 N	24.64 -0.28 0.05 N	51.15 -0.49 0.00 N	57.52 -0.42 0.00 N	54.19 -0.42 0.01 N	45.31 -0.36 0.05 N	48.42 -0.46 0.04 N	61.04 -0.64 0.00 N	44.14 -0.42 0.09 N	35.64 -0.41 0.11 N	21.41 -0.30 0.18 N	34.03 -0.20 0.09 N	46.57 -0.24 0.02 N	39.17 -0.16 0.07 N	41.25 -0.15 0.04 N	37.04 -0.18 0.03 N	40.57 -0.16 0.03 N	31.87 0.15 0.00 N
NEG NORTH___PLATTSBURG 23628	42.70 0.22 0.00 N	32.76 0.17 0.00 N	46.03 0.17 0.00 N	24.85 0.06 0.00 N	28.59 -0.01 0.00 N	28.13 -0.02 0.00 N	25.68 -0.31 0.00 N	24.39 -0.53 0.05 N	50.62 -1.02 0.00 N	56.89 -1.04 0.00 N	53.61 -1.00 0.01 N	44.82 -0.85 0.05 N	47.89 -0.99 0.04 N	60.38 -1.30 0.00 N	43.66 -0.90 0.09 N	35.27 -0.78 0.11 N	21.18 -0.53 0.18 N	33.69 -0.54 0.09 N	46.12 -0.69 0.02 N	38.80 -0.54 0.07 N	40.86 -0.54 0.04 N	36.67 -0.54 0.03 N	40.19 -0.54 0.03 N	31.54 -0.17 0.00 N
NEG WEST_LEA_LOCKPORT 23791	38.76 -3.73 0.00 N	30.05 -2.54 0.00 N	42.49 -3.38 0.00 N	23.14 -1.66 0.00 N	26.94 -1.66 0.00 N	26.10 -2.05 0.00 N	23.46 -2.53 0.00 N	23.34 -2.58 -0.94 N	45.85 -5.79 0.00 N	50.85 -7.08 0.00 N	48.44 -6.33 -0.16 N	41.32 -5.42 -1.02 N	44.29 -5.86 -1.23 N	54.64 -7.04 0.00 N	41.26 -5.12 -1.73 N	35.12 -4.11 -3.06 N	26.15 -2.38 -6.64 N	33.58 -3.49 -2.75 N	42.67 -4.59 -0.43 N	36.38 -4.20 -1.18 N	37.86 -4.74 -1.16 N	34.39 -4.38 -1.52 N	36.86 -4.64 -0.74 N	28.15 -3.56 0.00 N
NEG WEST___LANCASTR 23811	38.60 -3.88 0.00 N	29.71 -2.87 0.00 N	41.80 -4.06 0.00 N	22.68 -2.11 0.00 N	26.32 -2.28 0.00 N	25.72 -2.43 0.00 N	23.49 -2.49 0.00 N	23.67 -2.42 -1.11 N	46.41 -5.23 0.00 N	51.71 -6.22 0.00 N	49.29 -5.51 -0.18 N	42.21 -4.69 -1.18 N	45.22 -5.08 -1.38 N	55.55 -6.13 0.00 N	42.10 -4.59 -2.04 N	35.88 -3.75 -3.46 N	27.17 -2.08 -7.37 N	34.32 -3.15 -3.14 N	43.23 -4.12 -0.52 N	37.04 -3.77 -1.41 N	38.59 -4.19 -1.34 N	35.12 -3.78 -1.66 N	37.51 -4.13 -0.88 N	28.31 -3.41 0.00 N
NEG PENN_ALLEGHNY 23528	42.65 0.16 0.00 N	32.59 0.00 0.00 N	45.62 -0.25 0.00 N	24.67 -0.13 0.00 N	28.47 -0.13 0.00 N	28.14 -0.01 0.00 N	26.28 0.29 0.00 N	27.49 0.46 -2.06 N	52.50 0.86 0.00 N	58.74 0.81 0.00 N	55.93 0.97 -0.34 N	48.73 0.80 -2.21 N	52.44 0.90 -2.62 N	62.84 1.16 0.00 N	49.17 0.74 -3.79 N	43.23 0.54 -6.53 N	36.35 0.45 -14.01 N	40.85 0.64 -5.88 N	48.71 0.93 -0.95 N	42.72 0.74 -2.58 N	44.72 0.79 -2.50 N	41.15 0.73 -3.18 N	43.05 0.67 -1.62 N	31.98 0.27 0.00 N

NEG__GEN_MONROE 24207	42.81 0.32 0.00 N	32.90 0.31 0.00 N	46.39 0.53 0.00 N	24.93 0.14 0.00 N	28.83 0.23 0.00 N	28.40 0.24 0.00 N	26.41 0.43 0.00 N	26.44 0.67 -0.80 N	53.04 1.40 0.00 N	59.42 1.49 0.00 N	56.28 1.53 -0.13 N	47.83 1.28 -0.82 N	51.31 1.50 -0.89 N	63.58 1.90 0.00 N	47.60 1.49 -1.47 N	39.69 1.24 -2.28 N	27.22 0.73 -4.60 N	37.44 1.04 -2.08 N	48.52 1.32 -0.37 N	41.41 1.01 -1.00 N	43.38 1.04 -0.90 N	39.05 0.79 -1.00 N	42.14 0.76 -0.63 N	32.25 0.54 0.00 N
NEPA__ENERGY 23901	38.65 -3.83 0.00 N	29.27 -3.31 0.00 N	40.80 -5.06 0.00 N	22.10 -2.69 0.00 N	25.49 -3.11 0.00 N	25.20 -2.96 0.00 N	23.41 -2.58 0.00 N	23.88 -2.31 -1.22 N	46.88 -4.75 0.00 N	52.71 -5.23 0.00 N	50.14 -4.68 -0.20 N	43.13 -3.88 -1.29 N	46.01 -4.38 -1.47 N	56.31 -5.37 0.00 N	42.63 -4.27 -2.24 N	36.36 -3.52 -3.70 N	27.70 -1.94 -7.76 N	34.63 -3.05 -3.35 N	43.46 -3.93 -0.56 N	37.40 -3.53 -1.53 N	38.95 -3.92 -1.44 N	35.67 -3.31 -1.73 N	37.98 -3.74 -0.96 N	28.36 -3.35 0.00 N
NEVERSINK__HYD 23608	43.35 0.86 0.00 N	33.57 0.99 0.00 N	47.01 1.14 0.00 N	25.26 0.46 0.00 N	28.60 0.00 0.00 N	28.07 -0.08 0.00 N	25.85 -0.14 0.00 N	33.27 -0.05 -8.35 N	51.67 0.03 0.00 N	58.23 0.29 0.00 N	56.19 0.19 -0.19 N	54.86 0.25 -8.89 N	56.83 -2.44 -10.35 N	58.00 -3.68 0.00 N	57.28 -2.74 -15.37 N	60.02 -2.10 -25.96 N	75.74 -1.15 -55.01 N	56.00 -1.73 -23.41 N	48.47 -2.21 -3.85 N	47.86 -2.02 -10.48 N	49.24 -2.18 -9.98 N	47.61 -2.02 -12.39 N	47.33 0.01 -6.56 N	32.63 0.91 0.00 N
NIAGARA____ 23760	38.94 -3.55 0.00 N	30.24 -2.34 0.00 N	42.82 -3.05 0.00 N	23.35 -1.45 0.00 N	27.17 -1.43 0.00 N	26.30 -1.86 0.00 N	23.51 -2.48 0.00 N	23.47 -2.45 -0.94 N	46.11 -5.53 0.00 N	51.30 -6.64 0.00 N	48.69 -6.08 -0.16 N	41.51 -5.23 -1.02 N	44.40 -5.75 -1.23 N	54.67 -7.01 0.00 N	41.28 -5.10 -1.73 N	35.22 -4.01 -3.06 N	26.17 -2.36 -6.64 N	33.67 -3.40 -2.75 N	42.73 -4.54 -0.43 N	36.48 -4.10 -1.18 N	37.97 -4.63 -1.16 N	34.45 -4.32 -1.52 N	37.01 -4.49 -0.74 N	28.27 -3.45 0.00 N
NINE_MILE_1 23575	41.06 -1.43 0.00 N	31.53 -1.06 0.00 N	44.40 -1.47 0.00 N	24.01 -0.78 0.00 N	27.72 -0.88 0.00 N	27.24 -0.91 0.00 N	25.11 -0.88 0.00 N	24.53 -0.84 -0.39 N	49.89 -1.75 0.00 N	55.97 -1.97 0.00 N	52.88 -1.80 -0.07 N	44.65 -1.51 -0.43 N	47.85 -1.62 -0.55 N	59.67 -2.01 0.00 N	43.88 -1.49 -0.72 N	36.32 -1.20 -1.35 N	24.20 -0.70 -3.01 N	34.42 -1.10 -1.20 N	45.49 -1.52 -0.18 N	38.56 -1.33 -0.49 N	40.50 -1.44 -0.50 N	36.67 -1.28 -0.70 N	39.63 -1.44 -0.31 N	30.58 -1.13 0.00 N
NINE_MILE_2 23744	40.98 -1.51 0.00 N	31.46 -1.12 0.00 N	44.31 -1.56 0.00 N	23.97 -0.83 0.00 N	27.66 -0.94 0.00 N	27.19 -0.96 0.00 N	25.06 -0.93 0.00 N	24.48 -0.88 -0.39 N	49.80 -1.84 0.00 N	55.86 -2.07 0.00 N	52.78 -1.90 -0.06 N	44.57 -1.59 -0.43 N	47.76 -1.70 -0.55 N	59.56 -2.12 0.00 N	43.80 -1.56 -0.71 N	36.22 -1.29 -1.34 N	24.16 -0.73 -3.00 N	34.36 -1.16 -1.19 N	45.41 -1.60 -0.18 N	38.49 -1.40 -0.48 N	40.43 -1.51 -0.50 N	36.57 -1.38 -0.70 N	39.55 -1.52 -0.31 N	30.52 -1.20 0.00 N
NM_CAPITAL__DRP 24208	46.00 3.51 0.00 N	35.29 2.71 0.00 N	49.89 4.03 0.00 N	26.94 2.14 0.00 N	30.95 2.35 0.00 N	30.49 2.34 0.00 N	28.20 2.21 0.00 N	25.34 1.80 1.44 N	55.50 3.86 0.00 N	62.38 4.45 0.00 N	58.31 3.94 0.24 N	47.51 3.34 1.56 N	50.65 4.43 1.88 N	66.11 4.00 0.00 N	45.35 3.35 2.65 N	34.18 2.67 4.66 N	13.32 1.51 10.08 N	32.43 2.29 4.18 N	49.21 3.04 0.66 N	40.38 2.79 1.82 N	42.84 3.17 1.77 N	37.83 2.88 2.30 N	42.76 3.13 1.13 N	34.42 2.71 0.00 N
NM_CENTRAL__DRP 24181	41.93 -0.56 0.00 N	32.22 -0.36 0.00 N	45.41 -0.45 0.00 N	24.55 -0.24 0.00 N	28.31 -0.29 0.00 N	27.81 -0.35 0.00 N	25.64 -0.35 0.00 N	25.10 -0.38 -0.51 N	50.85 -0.79 0.00 N	57.10 -0.83 0.00 N	54.00 -0.70 -0.09 N	45.71 -0.57 -0.55 N	48.97 -0.60 -0.65 N	60.95 -0.73 0.00 N	45.02 -0.58 -0.95 N	37.30 -0.50 -1.63 N	25.12 -0.26 -3.49 N	35.40 -0.39 -1.47 N	46.50 -0.57 -0.24 N	39.48 -0.56 -0.63 N	41.44 -0.63 -0.62 N	37.47 -0.57 -0.79 N	40.46 -0.70 -0.40 N	31.17 -0.54 0.00 N
NM_FRONTIER__DRP 24179	39.11 -3.38 0.00 N	30.38 -2.21 0.00 N	43.00 -2.86 0.00 N	23.44 -1.36 0.00 N	27.28 -1.32 0.00 N	26.42 -1.74 0.00 N	23.63 -2.36 0.00 N	23.59 -2.33 -0.95 N	46.36 -5.27 0.00 N	51.59 -6.34 0.00 N	48.99 -5.78 -0.16 N	41.77 -4.99 -1.03 N	44.67 -5.49 -1.25 N	54.99 -6.69 0.00 N	41.53 -4.88 -1.75 N	35.44 -3.81 -3.09 N	26.33 -2.26 -6.70 N	33.84 -3.26 -2.77 N	42.93 -4.34 -0.44 N	36.65 -3.94 -1.19 N	38.15 -4.46 -1.17 N	34.65 -4.12 -1.53 N	37.19 -4.32 -0.75 N	28.40 -3.31 0.00 N
NM_ST_REGIS__HYD 24053	42.49 0.00 0.00 N	32.58 0.00 0.00 N	45.86 0.00 0.00 N	24.80 0.00 0.00 N	28.60 0.00 0.00 N	28.15 0.00 0.00 N	25.99 0.00 0.00 N	24.97 0.00 0.00 N	51.64 0.00 0.00 N	57.93 0.00 0.00 N	54.61 0.00 0.00 N	45.73 0.00 0.00 N	48.92 0.00 0.00 N	61.68 0.00 0.00 N	44.65 0.00 0.00 N	36.17 0.00 0.00 N	21.89 0.00 0.00 N	34.32 0.00 0.00 N	46.83 0.00 0.00 N	39.40 0.00 0.00 N	41.44 0.00 0.00 N	37.25 0.00 0.00 N	40.76 0.00 0.00 N	31.71 0.00 0.00 N
NORTHPORT__1 23551	45.46 2.97 0.00 N	34.60 2.02 0.00 N	48.33 2.46 0.00 N	26.10 1.30 0.00 N	30.15 1.55 0.00 N	38.93 2.00 -8.77 N	50.48 2.35 -22.14 N	54.02 2.56 -26.48 N	56.65 5.00 -0.02 N	62.41 4.47 0.00 N	60.37 3.90 -1.86 N	62.15 3.42 -13.01 N	67.35 4.08 -14.34 N	68.38 4.98 -1.71 N	71.21 3.41 -23.15 N	76.28 3.09 -37.03 N	97.23 1.79 -73.55 N	74.06 2.51 -37.23 N	73.64 3.42 -23.39 N	75.64 3.12 -33.12 N	69.94 3.25 -25.25 N	69.17 2.94 -28.98 N	64.10 3.36 -19.97 N	70.41 2.20 -36.49 N
NORTHPORT__2 23552	45.42 2.94 0.00 N	34.59 2.01 0.00 N	48.33 2.46 0.00 N	26.09 1.30 0.00 N	30.14 1.54 0.00 N	38.93 2.00 -8.77 N	50.47 2.35 -22.14 N	53.99 2.54 -26.48 N	56.57 4.91 -0.02 N	62.38 4.45 0.00 N	60.35 3.88 -1.86 N	62.12 3.38 -13.01 N	67.29 4.03 -14.34 N	68.28 4.89 -1.71 N	71.13 3.33 -23.15 N	76.19 3.00 -37.03 N	97.21 1.77 -73.55 N	74.06 2.51 -37.23 N	73.64 3.41 -23.39 N	75.63 3.11 -33.12 N	69.92 3.23 -25.25 N	69.15 2.92 -28.98 N	64.06 3.32 -19.97 N	70.38 2.18 -36.49 N
NORTHPORT__3 23553	45.21 2.72 0.00 N	34.42 1.84 0.00 N	48.08 2.22 0.00 N	25.95 1.15 0.00 N	29.97 1.37 0.00 N	38.74 1.81 -8.78 N	50.30 2.16 -22.15 N	53.83 2.38 -26.48 N	56.08 4.42 -0.02 N	61.83 3.90 0.00 N	59.95 3.48 -1.86 N	61.68 2.94 -13.01 N	66.83 3.44 -14.47 N	67.74 4.24 -1.81 N	70.79 3.00 -23.15 N	76.03 2.83 -37.03 N	97.12 1.68 -73.55 N	74.04 2.49 -37.23 N	73.52 3.30 -23.39 N	75.38 2.86 -33.12 N	69.67 2.98 -25.25 N	68.86 2.58 -29.04 N	64.10 2.93 -20.40 N	70.18 1.98 -36.49 N



NORTHPORT___4 23650	45.23 2.75 0.00 N	34.43 1.85 0.00 N	48.09 2.22 0.00 N	25.95 1.16 0.00 N	29.98 1.38 0.00 N	38.74 1.81 -8.78 N	50.30 2.17 -22.15 N	53.85 2.40 -26.48 N	56.10 4.44 -0.02 N	61.80 3.87 0.00 N	59.92 3.45 -1.86 N	61.67 2.93 -13.01 N	66.82 3.43 -14.47 N	67.73 4.24 -1.81 N	70.79 2.99 -23.15 N	76.03 2.84 -37.03 N	97.12 1.68 -73.55 N	74.02 2.47 -37.23 N	73.50 3.28 -23.39 N	75.37 2.85 -33.12 N	69.66 2.97 -25.25 N	68.85 2.57 -29.04 N	64.09 2.92 -20.40 N	70.20 1.99 -36.49 N
NORTHPORT___IC 23718	45.23 2.75 0.00 N	34.43 1.85 0.00 N	48.09 2.22 0.00 N	25.95 1.16 0.00 N	29.98 1.38 0.00 N	38.74 1.81 -8.77 N	50.29 2.17 -22.14 N	53.85 2.40 -26.48 N	56.10 4.44 -0.02 N	61.80 3.87 0.00 N	59.92 3.45 -1.86 N	61.67 2.93 -13.01 N	66.70 3.43 -14.34 N	67.63 4.24 -1.71 N	70.79 2.99 -23.15 N	76.03 2.84 -37.03 N	97.12 1.68 -73.55 N	74.02 2.47 -37.23 N	73.50 3.28 -23.39 N	75.37 2.85 -33.12 N	69.66 2.97 -25.25 N	68.80 2.57 -28.98 N	63.66 2.92 -19.97 N	70.20 1.99 -36.49 N
NSINS_S_GLNS_FALLS 23858	46.18 3.70 0.00 N	35.28 2.69 0.00 N	49.71 3.85 0.00 N	26.85 2.05 0.00 N	30.86 2.26 0.00 N	30.47 2.31 0.00 N	28.11 2.12 0.00 N	25.86 1.65 0.77 N	55.41 3.77 0.00 N	62.44 4.50 0.00 N	58.56 4.08 0.13 N	48.39 3.46 0.79 N	51.82 3.76 0.86 N	66.28 4.60 0.00 N	46.65 3.41 1.41 N	36.66 2.70 2.21 N	18.81 1.40 4.48 N	34.23 1.92 2.01 N	49.31 2.83 0.35 N	41.29 2.87 0.97 N	43.73 3.16 0.87 N	39.10 2.83 0.98 N	43.15 2.99 0.60 N	34.62 2.91 0.00 N
NUCOR_STEEL___DRP 24197	41.43 -1.05 0.00 N	31.83 -0.75 0.00 N	44.72 -1.15 0.00 N	24.09 -0.71 0.00 N	27.73 -0.87 0.00 N	27.30 -0.85 0.00 N	25.04 -0.94 0.00 N	25.32 -0.43 -0.78 N	51.12 -0.52 0.00 N	58.31 0.37 0.00 N	54.82 0.08 -0.13 N	46.91 0.38 -0.80 N	49.94 0.15 -0.87 N	61.53 -0.14 0.00 N	45.86 -0.22 -1.43 N	38.41 0.01 -2.23 N	26.36 -0.05 -4.52 N	36.41 0.05 -2.03 N	46.98 -0.21 -0.36 N	40.17 -0.20 -0.97 N	41.97 -0.35 -0.88 N	37.92 -0.32 -0.99 N	40.74 -0.62 -0.61 N	30.99 -0.73 0.00 N
NYISO_LBMP_REFERENCE 24008	42.49 0.00 0.00 N	32.58 0.00 0.00 N	45.86 0.00 0.00 N	24.80 0.00 0.00 N	28.60 0.00 0.00 N	28.15 0.00 0.00 N	25.99 0.00 0.00 N	24.97 0.00 0.00 N	51.64 0.00 0.00 N	57.93 0.00 0.00 N	54.61 0.00 0.00 N	45.73 0.00 0.00 N	48.92 0.00 0.00 N	61.68 0.00 0.00 N	44.65 0.00 0.00 N	36.17 0.00 0.00 N	21.89 0.00 0.00 N	34.32 0.00 0.00 N	46.83 0.00 0.00 N	39.40 0.00 0.00 N	41.44 0.00 0.00 N	37.25 0.00 0.00 N	40.76 0.00 0.00 N	31.71 0.00 0.00 N
NYPA_BRENTWD___GT 24164	45.62 3.13 0.00 N	34.71 2.12 0.00 N	48.46 2.60 0.00 N	26.16 1.36 0.00 N	30.23 1.63 0.00 N	38.88 2.08 -8.64 N	50.29 2.44 -21.86 N	54.16 2.71 -26.48 N	57.01 5.35 -0.02 N	62.93 4.99 0.00 N	60.93 4.46 -1.86 N	62.60 3.87 -13.01 N	68.49 4.54 -15.03 N	69.46 5.51 -2.27 N	71.55 3.75 -23.15 N	76.54 3.35 -37.03 N	97.44 2.00 -73.55 N	74.43 2.88 -37.23 N	74.14 3.92 -23.39 N	76.05 3.53 -33.12 N	70.36 3.67 -25.25 N	69.93 3.32 -29.36 N	66.90 3.74 -22.39 N	70.71 2.50 -36.49 N
NYPA_GOWANUS___GT5 24156	45.41 2.93 0.00 N	34.60 2.02 0.00 N	48.34 2.47 0.00 N	26.06 1.26 0.00 N	30.12 1.52 0.00 N	30.11 1.96 0.00 N	28.46 2.47 0.00 N	39.11 2.95 -11.18 N	57.77 6.13 0.00 N	64.84 6.90 0.00 N	63.01 6.54 -1.86 N	63.11 5.49 -11.90 N	68.78 6.03 -13.84 N	69.00 7.32 0.00 N	70.51 5.28 -20.58 N	75.15 4.27 -34.72 N	98.02 2.59 -73.54 N	69.57 3.93 -31.32 N	57.26 5.27 -5.16 N	57.97 4.54 -14.03 N	59.50 4.70 -13.35 N	57.91 4.11 -16.55 N	53.89 4.32 -8.80 N	67.03 3.00 -32.32 N
NYPA_GOWANUS___GT6 24157	45.41 2.93 0.00 N	34.60 2.02 0.00 N	48.34 2.47 0.00 N	26.06 1.26 0.00 N	30.12 1.52 0.00 N	30.11 1.96 0.00 N	28.46 2.47 0.00 N	39.11 2.95 -11.18 N	57.77 6.13 0.00 N	64.84 6.90 0.00 N	63.01 6.54 -1.86 N	63.11 5.49 -11.90 N	68.78 6.03 -13.84 N	69.00 7.32 0.00 N	70.51 5.28 -20.58 N	75.15 4.27 -34.72 N	98.02 2.59 -73.54 N	69.57 3.93 -31.32 N	57.26 5.27 -5.16 N	57.97 4.54 -14.03 N	59.50 4.70 -13.35 N	57.91 4.11 -16.55 N	53.89 4.32 -8.80 N	67.03 3.00 -32.32 N
NYPA_HARLEM__RVR__GT1 24160	46.04 3.55 0.00 N	35.06 2.47 0.00 N	48.94 3.08 0.00 N	26.39 1.59 0.00 N	30.49 1.89 0.00 N	30.49 2.34 0.00 N	28.91 2.92 0.00 N	39.60 3.45 -11.18 N	111.62 7.17 -52.82 N	78.55 8.04 -12.58 N	66.40 7.63 -4.15 N	71.82 6.51 -19.58 N	72.31 7.10 -16.29 N	72.34 8.66 -2.00 N	75.19 6.34 -24.20 N	78.42 5.08 -37.17 N	98.51 3.08 -73.54 N	72.50 4.84 -33.34 N	75.14 6.56 -21.75 N	70.24 5.41 -25.43 N	72.30 5.62 -25.23 N	71.27 4.72 -29.30 N	79.67 4.97 -33.94 N	69.60 3.42 -34.46 N
NYPA_HARLEM__RVR__GT2 24161	46.04 3.55 0.00 N	35.06 2.47 0.00 N	48.94 3.08 0.00 N	26.39 1.59 0.00 N	30.49 1.89 0.00 N	30.49 2.34 0.00 N	28.91 2.92 0.00 N	39.60 3.45 -11.18 N	111.62 7.17 -52.82 N	78.55 8.04 -12.58 N	66.40 7.63 -4.15 N	71.82 6.51 -19.58 N	72.31 7.10 -16.29 N	72.34 8.66 -2.00 N	75.19 6.34 -24.20 N	78.42 5.08 -37.17 N	98.51 3.08 -73.54 N	72.50 4.84 -33.34 N	75.14 6.56 -21.75 N	70.24 5.41 -25.43 N	72.30 5.62 -25.23 N	71.27 4.72 -29.30 N	79.67 4.97 -33.94 N	69.60 3.42 -34.46 N
NYPA_KENT___GT 24152	45.41 2.93 0.00 N	34.61 2.02 0.00 N	48.34 2.47 0.00 N	26.06 1.26 0.00 N	30.12 1.52 0.00 N	30.11 1.96 0.00 N	28.46 2.47 0.00 N	39.11 2.95 -11.18 N	57.77 6.13 0.00 N	64.84 6.91 0.00 N	65.30 6.54 -4.15 N	66.62 5.50 -15.40 N	69.92 6.03 -14.97 N	71.00 7.34 -1.98 N	70.54 5.30 -20.60 N	75.17 4.28 -34.72 N	98.02 2.60 -73.54 N	69.58 3.94 -31.32 N	72.70 5.29 -20.57 N	78.00 4.54 -34.06 N	84.77 4.71 -38.62 N	98.56 4.11 -57.20 N	93.13 4.33 -48.05 N	93.21 3.00 -58.49 N
NYPA_POUCH1___GT 24155	45.16 2.68 0.00 N	34.41 1.82 0.00 N	48.06 2.20 0.00 N	25.93 1.13 0.00 N	29.95 1.35 0.00 N	29.94 1.78 0.00 N	28.26 2.27 0.00 N	38.90 2.74 -11.18 N	57.36 5.72 0.00 N	64.37 6.43 0.00 N	64.87 6.10 -4.15 N	66.24 5.11 -15.40 N	69.51 5.63 -14.97 N	70.56 6.90 -1.98 N	70.20 4.96 -20.60 N	74.87 3.98 -34.72 N	97.83 2.41 -73.54 N	69.29 3.65 -31.32 N	67.27 4.91 -15.53 N	77.40 4.25 -33.75 N	83.63 4.44 -37.75 N	137.67 3.87 -96.55 N	123.09 4.12 -78.21 N	67.91 2.87 -33.33 N
NYPA_VERNON___GT2 24162	45.28 2.80 0.00 N	34.52 1.94 0.00 N	48.23 2.36 0.00 N	26.01 1.21 0.00 N	30.06 1.46 0.00 N	30.03 1.88 0.00 N	28.37 2.38 0.00 N	38.99 2.83 -11.18 N	57.46 5.82 0.00 N	64.43 6.50 0.00 N	64.88 6.11 -4.15 N	66.27 5.14 -15.40 N	69.52 5.63 -14.97 N	70.57 6.91 -1.98 N	70.27 5.02 -20.60 N	74.93 4.05 -34.72 N	97.87 2.44 -73.54 N	69.37 3.73 -31.32 N	72.45 5.05 -20.57 N	77.74 4.27 -34.06 N	84.52 4.46 -38.62 N	98.30 3.85 -57.20 N	92.91 4.10 -48.05 N	93.03 2.82 -58.49 N

NYPA_VERNON____GT3 24163	45.28 2.80 0.00 N	34.52 1.94 0.00 N	48.23 2.36 0.00 N	26.01 1.21 0.00 N	30.06 1.46 0.00 N	30.03 1.88 0.00 N	28.37 2.38 0.00 N	38.99 2.83 -11.18 N	57.46 5.82 0.00 N	64.43 6.50 0.00 N	64.88 6.11 -4.15 N	66.27 5.14 -15.40 N	69.52 5.63 -14.97 N	70.57 6.91 -1.98 N	70.27 5.02 -20.60 N	74.93 4.05 -34.72 N	97.87 2.44 -73.54 N	69.37 3.73 -31.32 N	72.45 5.05 -20.57 N	77.74 4.27 -34.06 N	84.52 4.46 -38.62 N	98.30 3.85 -57.20 N	92.91 4.10 -48.05 N	93.03 2.82 -58.49 N
NYPA____HOLTSVILL 23794	45.78 3.30 0.00 N	34.79 2.20 0.00 N	48.54 2.67 0.00 N	26.19 1.40 0.00 N	30.27 1.67 0.00 N	39.03 2.15 -8.73 N	50.55 2.51 -22.05 N	54.30 2.85 -26.48 N	57.35 5.69 -0.02 N	63.36 5.43 0.00 N	61.34 4.87 -1.86 N	62.97 4.23 -13.01 N	70.04 4.96 -16.15 N	70.75 5.90 -3.17 N	71.61 3.82 -23.15 N	76.69 3.50 -37.03 N	97.56 2.12 -73.55 N	74.51 2.96 -37.23 N	74.29 4.07 -23.39 N	76.19 3.67 -33.12 N	70.51 3.81 -25.25 N	70.76 3.59 -29.93 N	71.13 4.07 -26.30 N	70.91 2.71 -36.49 N
NYPA____HELLGATE_GT1 24158	46.04 3.55 0.00 N	35.06 2.47 0.00 N	48.94 3.08 0.00 N	26.39 1.59 0.00 N	30.49 1.89 0.00 N	30.49 2.34 0.00 N	28.91 2.92 0.00 N	39.60 3.44 -11.18 N	111.62 7.16 -52.82 N	78.55 8.03 -12.58 N	66.39 7.63 -4.15 N	71.82 6.51 -19.58 N	72.31 7.10 -16.29 N	72.34 8.66 -2.00 N	75.19 6.34 -24.20 N	78.42 5.08 -37.17 N	98.50 3.08 -73.54 N	72.46 4.81 -33.34 N	75.09 6.52 -21.75 N	70.20 5.37 -25.43 N	72.29 5.62 -25.23 N	71.27 4.72 -29.30 N	79.67 4.97 -33.94 N	69.60 3.42 -34.46 N
NYPA____HELLGATE_GT2 24159	46.04 3.55 0.00 N	35.06 2.47 0.00 N	48.94 3.08 0.00 N	26.39 1.59 0.00 N	30.49 1.89 0.00 N	30.49 2.34 0.00 N	28.91 2.92 0.00 N	39.60 3.44 -11.18 N	111.62 7.16 -52.82 N	78.55 8.03 -12.58 N	66.39 7.63 -4.15 N	71.82 6.51 -19.58 N	72.31 7.10 -16.29 N	72.34 8.66 -2.00 N	75.19 6.34 -24.20 N	78.42 5.08 -37.17 N	98.50 3.08 -73.54 N	72.46 4.81 -33.34 N	75.09 6.52 -21.75 N	70.20 5.37 -25.43 N	72.29 5.62 -25.23 N	71.27 4.72 -29.30 N	79.67 4.97 -33.94 N	69.60 3.42 -34.46 N
O.H._GEN_BRUCE 24063	35.03 -7.45 0.00 N	27.10 -5.49 0.00 N	38.24 -7.62 0.00 N	20.80 -4.00 0.00 N	24.17 -4.43 0.00 N	23.51 -4.64 0.00 N	21.25 -4.73 0.00 N	21.43 -4.55 -1.00 N	36.50 -7.16 8.20 N	46.70 -11.23 0.00 N	44.36 -10.42 -0.17 N	37.97 -8.82 -1.07 N	40.62 -9.54 -1.24 N	49.83 -11.85 0.00 N	39.99 -6.66 8.35 N	32.37 -6.92 -3.12 N	24.39 -4.11 -6.61 N	40.01 -7.28 7.88 N	40.00 -7.87 6.77 N	35.01 -8.08 7.44 N	35.00 -8.69 8.37 N	35.01 -8.20 9.03 N	28.00 -7.13 18.06 N	24.00 -7.06 22.40 N
OAK_ORCHARD____HYD 24046	39.66 -2.83 0.00 N	30.73 -1.86 0.00 N	43.47 -2.40 0.00 N	23.57 -1.22 0.00 N	27.41 -1.19 0.00 N	26.64 -1.51 0.00 N	24.09 -1.90 0.00 N	23.94 -1.80 -0.77 N	47.57 -4.07 0.00 N	53.01 -4.92 0.00 N	50.29 -4.45 -0.13 N	42.66 -3.86 -0.79 N	45.55 -4.23 -0.86 N	56.51 -5.17 0.00 N	42.31 -3.75 -1.41 N	35.43 -2.95 -2.21 N	24.62 -1.75 -4.48 N	33.79 -2.55 -2.01 N	43.80 -3.38 -0.35 N	37.26 -3.10 -0.96 N	38.81 -3.50 -0.87 N	34.93 -3.30 -0.98 N	37.90 -3.46 -0.60 N	29.04 -2.68 0.00 N
OCC_CHEM____DRP 24175	39.15 -3.34 0.00 N	30.40 -2.19 0.00 N	43.03 -2.83 0.00 N	23.45 -1.34 0.00 N	27.30 -1.30 0.00 N	26.44 -1.71 0.00 N	23.65 -2.33 0.00 N	23.62 -2.31 -0.96 N	46.42 -5.21 0.00 N	51.66 -6.27 0.00 N	49.06 -5.71 -0.16 N	41.83 -4.93 -1.03 N	44.74 -5.43 -1.25 N	55.07 -6.61 0.00 N	41.59 -4.82 -1.76 N	35.49 -3.78 -3.10 N	26.35 -2.24 -6.70 N	33.87 -3.22 -2.77 N	42.97 -4.30 -0.44 N	36.69 -3.90 -1.19 N	38.20 -4.41 -1.17 N	34.69 -4.09 -1.53 N	37.24 -4.28 -0.75 N	28.43 -3.28 0.00 N
OLIN_CORP_DRP 24177	39.21 -3.28 0.00 N	30.42 -2.17 0.00 N	43.04 -2.82 0.00 N	23.43 -1.36 0.00 N	27.26 -1.34 0.00 N	26.42 -1.73 0.00 N	23.71 -2.28 0.00 N	23.72 -2.22 -0.96 N	46.66 -4.98 0.00 N	51.95 -5.98 0.00 N	49.33 -5.45 -0.16 N	42.07 -4.70 -1.04 N	45.01 -5.16 -1.25 N	55.38 -6.30 0.00 N	41.83 -4.59 -1.77 N	35.66 -3.61 -3.10 N	26.45 -2.13 -6.70 N	34.02 -3.07 -2.77 N	43.17 -4.11 -0.44 N	36.86 -3.73 -1.19 N	38.39 -4.22 -1.17 N	34.83 -3.94 -1.53 N	37.40 -4.11 -0.75 N	28.54 -3.18 0.00 N
ONONDAGA_REF_OCCRA 23987	41.68 -0.81 0.00 N	32.04 -0.55 0.00 N	45.14 -0.73 0.00 N	24.40 -0.40 0.00 N	28.15 -0.45 0.00 N	27.65 -0.51 0.00 N	25.49 -0.50 0.00 N	25.05 -0.51 -0.59 N	50.56 -1.07 0.00 N	56.79 -1.14 0.00 N	53.73 -0.98 -0.10 N	45.56 -0.79 -0.63 N	48.79 -0.85 -0.72 N	60.65 -1.03 0.00 N	44.93 -0.81 -1.09 N	37.27 -0.71 -1.81 N	25.30 -0.39 -3.80 N	35.39 -0.57 -1.64 N	46.29 -0.82 -0.27 N	39.36 -0.78 -0.73 N	41.29 -0.85 -0.70 N	37.33 -0.77 -0.85 N	40.28 -0.94 -0.47 N	30.99 -0.72 0.00 N
ONONDAGA____COGEN 23986	41.30 -1.18 0.00 N	31.75 -0.84 0.00 N	44.74 -1.13 0.00 N	24.22 -0.57 0.00 N	27.96 -0.64 0.00 N	27.44 -0.71 0.00 N	25.27 -0.72 0.00 N	24.88 -0.71 -0.61 N	50.13 -1.51 0.00 N	56.24 -1.69 0.00 N	53.24 -1.47 -0.10 N	45.15 -1.23 -0.65 N	48.34 -1.32 -0.73 N	60.07 -1.61 0.00 N	44.55 -1.23 -1.13 N	36.99 -1.04 -1.86 N	25.19 -0.58 -3.88 N	35.11 -0.90 -1.68 N	45.86 -1.25 -0.28 N	39.01 -1.16 -0.77 N	40.88 -1.28 -0.72 N	36.97 -1.15 -0.87 N	39.90 -1.34 -0.48 N	30.66 -1.06 0.00 N
OSWEGATCHIE____HYD 24044	44.27 1.78 0.00 N	34.10 1.51 0.00 N	48.11 2.24 0.00 N	25.98 1.18 0.00 N	29.78 1.18 0.00 N	29.24 1.08 0.00 N	26.90 0.91 0.00 N	25.38 0.35 -0.05 N	52.38 0.75 0.00 N	58.75 0.81 0.00 N	55.50 0.88 -0.01 N	46.54 0.76 -0.05 N	49.53 0.56 -0.04 N	62.36 0.68 0.00 N	45.59 0.84 -0.10 N	36.98 0.68 -0.13 N	22.59 0.41 -0.29 N	35.30 0.81 -0.16 N	47.96 1.09 -0.03 N	40.34 0.87 -0.07 N	42.40 0.88 -0.07 N	38.13 0.82 -0.06 N	41.76 0.94 -0.06 N	32.75 1.04 0.00 N
OSWEGO____5 23606	41.36 -1.13 0.00 N	31.76 -0.83 0.00 N	44.73 -1.13 0.00 N	24.20 -0.60 0.00 N	27.92 -0.68 0.00 N	27.43 -0.72 0.00 N	25.28 -0.70 0.00 N	24.75 -0.68 -0.45 N	50.22 -1.42 0.00 N	56.34 -1.59 0.00 N	53.25 -1.44 -0.07 N	45.01 -1.20 -0.49 N	48.22 -1.30 -0.60 N	60.08 -1.60 0.00 N	44.29 -1.19 -0.83 N	36.66 -0.99 -1.48 N	24.54 -0.59 -3.24 N	34.77 -0.89 -1.33 N	45.83 -1.21 -0.21 N	38.89 -1.08 -0.56 N	40.83 -1.17 -0.56 N	36.93 -1.06 -0.74 N	39.93 -1.19 -0.35 N	30.78 -0.93 0.00 N
OSWEGO____6 23613	41.35 -1.14 0.00 N	31.75 -0.83 0.00 N	44.72 -1.14 0.00 N	24.19 -0.60 0.00 N	27.91 -0.69 0.00 N	27.43 -0.72 0.00 N	25.28 -0.71 0.00 N	24.74 -0.68 -0.45 N	50.22 -1.42 0.00 N	56.34 -1.59 0.00 N	53.25 -1.44 -0.07 N	45.01 -1.20 -0.49 N	48.22 -1.30 -0.60 N	60.07 -1.61 0.00 N	44.28 -1.19 -0.83 N	36.66 -0.99 -1.48 N	24.54 -0.59 -3.24 N	34.77 -0.89 -1.33 N	45.83 -1.21 -0.21 N	38.89 -1.08 -0.56 N	40.83 -1.17 -0.56 N	36.93 -1.06 -0.74 N	39.93 -1.19 -0.35 N	30.77 -0.94 0.00 N

OUTOKUMPU-AB___DRP 24206	39.54 -2.94 0.00 N	30.66 -1.92 0.00 N	43.35 -2.52 0.00 N	23.56 -1.24 0.00 N	27.40 -1.20 0.00 N	26.62 -1.53 0.00 N	24.00 -1.99 0.00 N	23.94 -2.01 -0.97 N	47.06 -4.58 0.00 N	52.44 -5.50 0.00 N	49.82 -4.96 -0.16 N	42.52 -4.26 -1.05 N	45.49 -4.70 -1.26 N	55.94 -5.74 0.00 N	42.24 -4.21 -1.79 N	35.97 -3.33 -3.14 N	26.69 -1.97 -6.78 N	34.25 -2.89 -2.82 N	43.41 -3.88 -0.45 N	37.09 -3.53 -1.22 N	38.66 -3.97 -1.19 N	35.13 -3.66 -1.54 N	37.65 -3.88 -0.76 N	28.68 -3.03 0.00 N
OXBOW____ 24026	39.22 -3.26 0.00 N	30.43 -2.15 0.00 N	43.05 -2.81 0.00 N	23.43 -1.36 0.00 N	27.26 -1.34 0.00 N	26.44 -1.71 0.00 N	23.75 -2.23 0.00 N	23.72 -2.22 -0.96 N	46.61 -5.02 0.00 N	51.91 -6.02 0.00 N	49.31 -5.46 -0.16 N	42.07 -4.70 -1.04 N	44.99 -5.18 -1.25 N	55.35 -6.33 0.00 N	41.80 -4.63 -1.77 N	35.62 -3.66 -3.11 N	26.46 -2.17 -6.74 N	33.96 -3.16 -2.80 N	43.06 -4.22 -0.45 N	36.78 -3.83 -1.21 N	38.31 -4.31 -1.18 N	34.80 -3.99 -1.54 N	37.33 -4.19 -0.76 N	28.47 -3.25 0.00 N
PEEKSKILL____ 23653	44.22 1.74 0.00 N	33.66 1.08 0.00 N	47.06 1.19 0.00 N	25.41 0.61 0.00 N	29.35 0.75 0.00 N	29.23 1.08 0.00 N	27.45 1.46 0.00 N	37.85 1.82 0.00 N	55.36 3.72 0.00 N	62.00 4.07 0.00 N	60.32 3.87 -1.84 N	60.77 3.27 -11.77 N	66.28 3.64 -13.73 N	66.21 4.53 0.00 N	68.26 3.27 -20.34 N	73.30 2.71 -34.42 N	96.60 1.67 -73.04 N	67.88 2.51 -31.04 N	55.32 3.38 -5.10 N	56.20 2.93 -13.87 N	57.74 3.08 -13.23 N	56.39 2.69 -16.46 N	52.36 2.90 -8.69 N	65.93 1.90 -32.32 N
PGE MADISON___WINDPWR 24146	44.38 1.89 0.00 N	33.91 1.33 0.00 N	47.50 1.64 0.00 N	25.70 0.91 0.00 N	29.73 1.13 0.00 N	29.40 1.25 0.00 N	27.50 1.52 0.00 N	28.70 1.86 -1.87 N	55.62 3.99 0.00 N	62.58 4.65 0.00 N	59.66 4.74 -0.31 N	51.81 4.11 -1.97 N	55.58 4.43 -2.23 N	67.14 5.46 0.00 N	51.97 3.88 -3.44 N	44.90 3.08 -5.65 N	35.66 1.99 -11.78 N	42.28 2.85 -5.11 N	51.31 3.62 -0.86 N	44.69 2.95 -2.34 N	46.74 3.10 -2.19 N	42.70 2.83 -2.63 N	44.98 2.76 -1.47 N	33.54 1.82 0.00 N
PJM_GEN_KEystone 24065	40.60 -1.88 0.00 N	31.06 -1.53 0.00 N	43.51 -2.36 0.00 N	23.57 -1.23 0.00 N	27.25 -1.35 0.00 N	26.83 -1.33 0.00 N	24.83 -1.16 0.00 N	25.37 -0.97 -1.37 N	49.50 -2.14 0.00 N	55.36 -2.57 0.00 N	52.66 -2.18 -0.23 N	45.32 -1.86 -1.45 N	48.56 -2.05 -1.69 N	59.21 -2.47 0.00 N	45.21 -1.95 -2.51 N	38.81 -1.61 -4.25 N	30.07 -0.83 -9.01 N	36.88 -1.28 -3.84 N	45.82 -1.64 -0.63 N	39.56 -1.56 -1.71 N	41.32 -1.76 -1.64 N	37.72 -1.56 -2.03 N	28.00 -2.45 22.74 N	10.01 -4.06 39.39 N
PLEASANTVLY___LBMP 24000	43.55 1.06 0.00 N	33.22 0.63 0.00 N	46.58 0.71 0.00 N	25.18 0.39 0.00 N	29.08 0.48 0.00 N	28.80 0.64 0.00 N	26.82 0.83 0.00 N	37.70 1.01 -11.71 N	53.64 2.00 0.00 N	60.07 2.14 0.00 N	58.58 2.02 -1.94 N	59.92 1.73 -12.46 N	65.36 1.94 -14.50 N	64.07 2.39 0.00 N	67.91 1.71 -21.56 N	73.97 1.41 -36.39 N	99.88 0.87 -77.12 N	68.40 1.25 -32.83 N	53.94 1.71 -5.41 N	55.63 1.53 -14.70 N	57.09 1.65 -13.99 N	56.05 1.44 -17.36 N	51.57 1.59 -9.21 N	32.75 1.03 0.00 N
POLETTI____ 23519	44.84 2.35 0.00 N	34.15 1.56 0.00 N	47.72 1.85 0.00 N	25.74 0.95 0.00 N	29.75 1.15 0.00 N	29.70 1.55 0.00 N	27.99 2.00 0.00 N	38.59 2.43 -11.18 N	56.68 5.04 0.00 N	63.52 5.58 0.00 N	61.64 5.17 -1.86 N	61.79 4.16 -11.90 N	67.26 4.50 -13.84 N	67.28 5.60 0.00 N	69.35 4.11 -20.58 N	74.23 3.35 -34.72 N	97.50 2.08 -73.54 N	68.81 3.17 -31.32 N	56.25 4.71 -5.16 N	57.15 3.71 -14.03 N	58.71 3.91 -13.35 N	57.23 3.43 -16.55 N	53.25 3.69 -8.80 N	66.56 2.53 -32.32 N
PORT_JEFF_3 23555	45.67 3.18 0.00 N	34.69 2.10 0.00 N	48.40 2.53 0.00 N	26.12 1.32 0.00 N	30.18 1.58 0.00 N	38.94 2.07 -8.73 N	50.41 2.38 -22.04 N	54.39 2.94 -26.48 N	57.56 5.90 -0.02 N	63.62 5.69 0.00 N	61.61 5.14 -1.86 N	63.21 4.47 -13.01 N	70.33 5.23 -16.19 N	71.10 6.23 -3.20 N	71.59 3.79 -23.15 N	76.68 3.48 -37.03 N	97.55 2.12 -73.55 N	74.50 2.95 -37.23 N	74.28 4.05 -23.39 N	76.16 3.64 -33.12 N	70.48 3.78 -25.25 N	70.77 3.56 -29.96 N	71.21 3.99 -26.45 N	70.86 2.65 -36.49 N
PORT_JEFF_4 23616	45.68 3.19 0.00 N	34.70 2.12 0.00 N	48.42 2.55 0.00 N	26.13 1.33 0.00 N	30.19 1.59 0.00 N	38.95 2.07 -8.73 N	50.41 2.38 -22.04 N	54.12 2.67 -26.48 N	56.76 5.10 -0.02 N	62.54 4.60 0.00 N	60.47 4.00 -1.86 N	62.20 3.46 -13.01 N	69.24 4.14 -16.19 N	69.74 4.87 -3.20 N	70.93 3.13 -23.15 N	76.19 3.00 -37.03 N	97.25 1.81 -73.55 N	74.08 2.53 -37.23 N	73.70 3.48 -23.39 N	75.68 3.17 -33.12 N	69.98 3.28 -25.25 N	70.33 3.12 -29.96 N	70.76 3.55 -26.45 N	70.50 2.29 -36.49 N
PORT_JEFF_IC 23713	45.76 3.27 0.00 N	34.76 2.17 0.00 N	48.49 2.63 0.00 N	26.17 1.37 0.00 N	30.23 1.63 0.00 N	38.99 2.13 -8.71 N	50.45 2.46 -22.00 N	54.40 2.95 -26.48 N	57.60 5.94 -0.02 N	63.66 5.72 0.00 N	61.64 5.17 -1.86 N	63.24 4.50 -13.01 N	70.16 5.26 -15.99 N	70.98 6.26 -3.04 N	71.60 3.80 -23.15 N	76.68 3.49 -37.03 N	97.56 2.12 -73.55 N	74.51 2.96 -37.23 N	74.29 4.06 -23.39 N	76.17 3.65 -33.12 N	70.48 3.79 -25.25 N	70.70 3.57 -29.88 N	70.67 4.01 -25.90 N	70.93 2.72 -36.49 N
PPL PILGRIM_ST_GT1 24216	45.62 3.13 0.00 N	34.71 2.12 0.00 N	48.46 2.60 0.00 N	26.16 1.36 0.00 N	30.23 1.63 0.00 N	38.88 2.08 -8.64 N	50.29 2.44 -21.86 N	54.16 2.71 -26.48 N	57.01 5.35 -0.02 N	62.93 4.99 0.00 N	60.93 4.46 -1.86 N	62.60 3.87 -13.01 N	68.49 4.54 -15.03 N	69.46 5.51 -2.27 N	71.55 3.75 -23.15 N	76.54 3.35 -37.03 N	97.44 2.00 -73.55 N	74.43 2.88 -37.23 N	74.14 3.92 -23.39 N	76.05 3.53 -33.12 N	70.36 3.67 -25.25 N	69.93 3.32 -29.36 N	66.90 3.74 -22.39 N	70.71 2.50 -36.49 N
PPL PILGRIM_ST_GT2 24217	45.62 3.13 0.00 N	34.71 2.12 0.00 N	48.46 2.60 0.00 N	26.16 1.36 0.00 N	30.23 1.63 0.00 N	38.88 2.08 -8.64 N	50.29 2.44 -21.86 N	54.16 2.71 -26.48 N	57.01 5.35 -0.02 N	62.93 4.99 0.00 N	60.93 4.46 -1.86 N	62.60 3.87 -13.01 N	68.49 4.54 -15.03 N	69.46 5.51 -2.27 N	71.55 3.75 -23.15 N	76.54 3.35 -37.03 N	97.44 2.00 -73.55 N	74.43 2.88 -37.23 N	74.14 3.92 -23.39 N	76.05 3.53 -33.12 N	70.36 3.67 -25.25 N	69.93 3.32 -29.36 N	66.90 3.74 -22.39 N	70.71 2.50 -36.49 N
PPL_SHRM_GT3 24213	45.70 3.22 0.00 N	34.71 2.13 0.00 N	48.43 2.56 0.00 N	26.14 1.34 0.00 N	30.20 1.60 0.00 N	38.96 2.08 -8.72 N	50.47 2.46 -22.02 N	54.22 2.77 -26.48 N	57.21 5.55 -0.02 N	63.21 5.28 0.00 N	61.14 4.67 -1.86 N	62.81 4.07 -13.01 N	69.83 4.80 -16.12 N	70.32 5.50 -3.14 N	71.20 3.40 -23.15 N	76.36 3.17 -37.03 N	97.35 1.91 -73.55 N	74.13 2.58 -37.23 N	73.84 3.62 -23.39 N	75.88 3.36 -33.12 N	70.18 3.49 -25.25 N	70.62 3.45 -29.92 N	70.99 4.01 -26.22 N	70.85 2.64 -36.49 N

PPL_SHRM_GT4 24214	45.70 3.22 0.00 N	34.71 2.13 0.00 N	48.43 2.56 0.00 N	26.14 1.34 0.00 N	30.20 1.60 0.00 N	38.96 2.08 -8.72 N	50.47 2.46 -22.02 N	54.22 2.77 -26.48 N	57.21 5.55 -0.02 N	63.21 5.28 0.00 N	61.14 4.67 -1.86 N	62.81 4.07 -13.01 N	69.83 4.80 -16.12 N	70.32 5.50 -3.14 N	71.20 3.40 -23.15 N	76.36 3.17 -37.03 N	97.35 1.91 -73.55 N	74.13 2.58 -37.23 N	73.84 3.62 -23.39 N	75.88 3.36 -33.12 N	70.18 3.49 -25.25 N	70.62 3.45 -29.92 N	70.99 4.01 -26.22 N	70.85 2.64 -36.49 N
PROJECT___ORANGE 23990	42.49 0.00 0.00 N	32.58 0.00 0.00 N	45.86 0.00 0.00 N	24.80 0.00 0.00 N	28.60 0.00 0.00 N	28.15 0.00 0.00 N	25.99 0.00 0.00 N	24.97 0.00 0.00 N	51.64 0.00 0.00 N	57.93 0.00 0.00 N	54.61 0.00 0.00 N	45.73 0.00 0.00 N	48.92 0.00 0.00 N	61.68 0.00 0.00 N	44.65 0.00 0.00 N	36.17 0.00 0.00 N	21.89 0.00 0.00 N	34.32 0.00 0.00 N	46.83 0.00 0.00 N	39.40 0.00 0.00 N	41.44 0.00 0.00 N	37.25 0.00 0.00 N	40.76 0.00 0.00 N	31.71 0.00 0.00 N
PROJECT___ORANGE 1 24174	41.94 -0.55 0.00 N	32.23 -0.35 0.00 N	45.42 -0.44 0.00 N	24.56 -0.24 0.00 N	28.32 -0.28 0.00 N	27.81 -0.34 0.00 N	25.65 -0.34 0.00 N	25.12 -0.37 -0.52 N	50.87 -0.77 0.00 N	57.13 -0.81 0.00 N	54.02 -0.68 -0.09 N	45.73 -0.55 -0.56 N	48.99 -0.58 -0.66 N	60.98 -0.70 0.00 N	45.05 -0.56 -0.96 N	37.33 -0.49 -1.65 N	25.15 -0.25 -3.52 N	35.42 -0.38 -1.48 N	46.52 -0.55 -0.24 N	39.51 -0.54 -0.65 N	41.46 -0.61 -0.63 N	37.50 -0.54 -0.80 N	40.48 -0.69 -0.41 N	31.20 -0.52 0.00 N
PROJECT___ORANGE 2 24166	41.94 -0.55 0.00 N	32.23 -0.35 0.00 N	45.42 -0.44 0.00 N	24.56 -0.24 0.00 N	28.32 -0.28 0.00 N	27.81 -0.34 0.00 N	25.65 -0.34 0.00 N	25.12 -0.37 -0.52 N	50.87 -0.77 0.00 N	57.13 -0.81 0.00 N	54.02 -0.68 -0.09 N	45.73 -0.55 -0.56 N	48.99 -0.58 -0.66 N	60.98 -0.70 0.00 N	45.05 -0.56 -0.96 N	37.33 -0.49 -1.65 N	25.15 -0.25 -3.52 N	35.42 -0.38 -1.48 N	46.52 -0.55 -0.24 N	39.51 -0.54 -0.65 N	41.46 -0.61 -0.63 N	37.50 -0.54 -0.80 N	40.48 -0.69 -0.41 N	31.20 -0.52 0.00 N
PYRITES___HYD 24023	45.28 2.80 0.00 N	34.91 2.33 0.00 N	49.26 3.39 0.00 N	26.58 1.78 0.00 N	30.44 1.84 0.00 N	29.86 1.71 0.00 N	27.42 1.43 0.00 N	25.78 0.81 0.01 N	53.35 1.72 0.00 N	59.85 1.92 0.00 N	56.34 1.72 0.00 N	47.15 1.43 0.01 N	50.24 1.33 0.01 N	63.33 1.65 0.00 N	46.26 1.62 0.01 N	37.33 1.18 0.02 N	22.57 0.68 -0.01 N	35.64 1.31 -0.01 N	48.61 1.78 0.00 N	40.81 1.42 0.01 N	42.88 1.44 0.00 N	38.64 1.38 0.00 N	42.37 1.61 0.00 N	33.39 1.67 0.00 N
RANKINE____ 23646	39.77 -2.71 0.00 N	30.68 -1.90 0.00 N	43.26 -2.61 0.00 N	23.50 -1.30 0.00 N	27.30 -1.30 0.00 N	26.60 -1.55 0.00 N	24.11 -1.87 0.00 N	24.23 -1.78 -1.04 N	47.71 -3.92 0.00 N	53.31 -4.62 0.00 N	50.67 -4.11 -0.17 N	43.32 -3.52 -1.11 N	46.31 -3.92 -1.32 N	56.91 -4.77 0.00 N	42.98 -3.58 -1.91 N	36.63 -2.83 -3.29 N	27.31 -1.64 -7.06 N	34.87 -2.42 -2.97 N	44.08 -3.24 -0.48 N	37.72 -2.99 -1.31 N	39.31 -3.39 -1.26 N	35.78 -3.07 -1.60 N	38.27 -3.31 -0.82 N	29.01 -2.71 0.00 N
RAVENS GT4-7____ 23728	45.25 2.76 0.00 N	34.49 1.91 0.00 N	48.19 2.33 0.00 N	25.99 1.19 0.00 N	30.03 1.43 0.00 N	30.00 1.85 0.00 N	28.34 2.35 0.00 N	38.95 2.80 -11.18 N	57.39 5.76 0.00 N	64.37 6.43 0.00 N	62.52 6.05 -1.86 N	62.71 5.08 -11.90 N	68.33 5.57 -13.84 N	68.53 6.85 0.00 N	70.20 4.97 -20.58 N	74.90 4.02 -34.72 N	97.87 2.43 -73.55 N	69.35 3.71 -31.32 N	57.00 5.01 -5.16 N	57.68 4.24 -14.03 N	59.22 4.43 -13.35 N	57.63 3.83 -16.56 N	53.64 4.08 -8.80 N	66.84 2.80 -32.32 N
RAVENSWD GT2____ 23730	44.89 2.41 0.00 N	34.19 1.60 0.00 N	47.77 1.90 0.00 N	25.77 0.97 0.00 N	29.78 1.18 0.00 N	29.73 1.57 0.00 N	28.01 2.02 0.00 N	38.61 2.45 -11.18 N	56.71 5.08 0.00 N	63.58 5.65 0.00 N	61.81 5.34 -1.86 N	62.08 4.46 -11.90 N	67.67 4.92 -13.84 N	67.80 6.12 0.00 N	69.67 4.44 -20.58 N	74.51 3.63 -34.72 N	97.65 2.22 -73.55 N	69.02 3.37 -31.32 N	56.53 4.54 -5.16 N	57.31 3.87 -14.03 N	58.83 4.03 -13.35 N	57.32 3.52 -16.56 N	53.34 3.78 -8.80 N	66.62 2.59 -32.32 N
RAVENSWD GT3____ 23733	44.89 2.41 0.00 N	34.19 1.60 0.00 N	47.77 1.90 0.00 N	25.77 0.97 0.00 N	29.78 1.18 0.00 N	29.73 1.57 0.00 N	28.01 2.02 0.00 N	38.61 2.45 -11.18 N	56.71 5.08 0.00 N	63.58 5.65 0.00 N	61.81 5.34 -1.86 N	62.08 4.46 -11.90 N	67.67 4.92 -13.84 N	67.80 6.12 0.00 N	69.67 4.44 -20.58 N	74.51 3.63 -34.72 N	97.65 2.22 -73.55 N	69.02 3.37 -31.32 N	56.53 4.54 -5.16 N	57.31 3.87 -14.03 N	58.83 4.03 -13.35 N	57.32 3.52 -16.56 N	53.34 3.78 -8.80 N	66.62 2.59 -32.32 N
RAVENSWOOD_GT2_1 24244	44.89 2.41 0.00 N	34.19 1.60 0.00 N	47.77 1.90 0.00 N	25.77 0.97 0.00 N	29.78 1.18 0.00 N	29.73 1.57 0.00 N	28.01 2.02 0.00 N	38.61 2.45 -11.18 N	56.71 5.08 0.00 N	63.58 5.65 0.00 N	61.81 5.34 -1.86 N	62.08 4.46 -11.90 N	67.67 4.92 -13.84 N	67.80 6.12 0.00 N	69.67 4.44 -20.58 N	74.51 3.63 -34.72 N	97.65 2.22 -73.55 N	69.02 3.37 -31.32 N	56.53 4.54 -5.16 N	57.31 3.87 -14.03 N	58.83 4.03 -13.35 N	57.32 3.52 -16.56 N	53.34 3.78 -8.80 N	66.62 2.59 -32.32 N
RAVENSWOOD_GT2_2 24245	44.89 2.41 0.00 N	34.19 1.60 0.00 N	47.77 1.90 0.00 N	25.77 0.97 0.00 N	29.78 1.18 0.00 N	29.73 1.57 0.00 N	28.01 2.02 0.00 N	38.61 2.45 -11.18 N	56.71 5.08 0.00 N	63.58 5.65 0.00 N	61.81 5.34 -1.86 N	62.08 4.46 -11.90 N	67.67 4.92 -13.84 N	67.80 6.12 0.00 N	69.67 4.44 -20.58 N	74.51 3.63 -34.72 N	97.65 2.22 -73.55 N	69.02 3.37 -31.32 N	56.53 4.54 -5.16 N	57.31 3.87 -14.03 N	58.83 4.03 -13.35 N	57.32 3.52 -16.56 N	53.34 3.78 -8.80 N	66.62 2.59 -32.32 N
RAVENSWOOD_GT2_3 24246	44.89 2.41 0.00 N	34.19 1.60 0.00 N	47.77 1.90 0.00 N	25.77 0.97 0.00 N	29.78 1.18 0.00 N	29.73 1.57 0.00 N	28.01 2.02 0.00 N	38.61 2.45 -11.18 N	56.71 5.08 0.00 N	63.58 5.65 0.00 N	61.81 5.34 -1.86 N	62.08 4.46 -11.90 N	67.67 4.92 -13.84 N	67.80 6.12 0.00 N	69.67 4.44 -20.58 N	74.51 3.63 -34.72 N	97.65 2.22 -73.55 N	69.02 3.37 -31.32 N	56.53 4.54 -5.16 N	57.31 3.87 -14.03 N	58.83 4.03 -13.35 N	57.32 3.52 -16.56 N	53.34 3.78 -8.80 N	66.62 2.59 -32.32 N
RAVENSWOOD_GT2_4 24247	44.89 2.41 0.00 N	34.19 1.60 0.00 N	47.77 1.90 0.00 N	25.77 0.97 0.00 N	29.78 1.18 0.00 N	29.73 1.57 0.00 N	28.01 2.02 0.00 N	38.61 2.45 -11.18 N	56.71 5.08 0.00 N	63.58 5.65 0.00 N	61.81 5.34 -1.86 N	62.08 4.46 -11.90 N	67.67 4.92 -13.84 N	67.80 6.12 0.00 N	69.67 4.44 -20.58 N	74.51 3.63 -34.72 N	97.65 2.22 -73.55 N	69.02 3.37 -31.32 N	56.53 4.54 -5.16 N	57.31 3.87 -14.03 N	58.83 4.03 -13.35 N	57.32 3.52 -16.56 N	53.34 3.78 -8.80 N	66.62 2.59 -32.32 N

RAVENSWOOD_GT3_1 24248	44.89 2.41 0.00 N	34.19 1.60 0.00 N	47.77 1.90 0.00 N	25.77 0.97 0.00 N	29.78 1.18 0.00 N	29.73 1.57 0.00 N	28.01 2.02 0.00 N	38.61 2.45 -11.18 N	56.71 5.08 0.00 N	63.58 5.65 0.00 N	61.81 5.34 -1.86 N	62.08 4.46 -11.90 N	67.67 4.92 -13.84 N	67.80 6.12 0.00 N	69.67 4.44 -20.58 N	74.51 3.63 -34.72 N	97.65 2.22 -73.55 N	69.02 3.37 -31.32 N	56.53 4.54 -5.16 N	57.31 3.87 -14.03 N	58.83 4.03 -13.35 N	57.32 3.52 -16.56 N	53.34 3.78 -8.80 N	66.62 2.59 -32.32 N
RAVENSWOOD_GT3_2 24249	44.89 2.41 0.00 N	34.19 1.60 0.00 N	47.77 1.90 0.00 N	25.77 0.97 0.00 N	29.78 1.18 0.00 N	29.73 1.57 0.00 N	28.01 2.02 0.00 N	38.61 2.45 -11.18 N	56.71 5.08 0.00 N	63.58 5.65 0.00 N	61.81 5.34 -1.86 N	62.08 4.46 -11.90 N	67.67 4.92 -13.84 N	67.80 6.12 0.00 N	69.67 4.44 -20.58 N	74.51 3.63 -34.72 N	97.65 2.22 -73.55 N	69.02 3.37 -31.32 N	56.53 4.54 -5.16 N	57.31 3.87 -14.03 N	58.83 4.03 -13.35 N	57.32 3.52 -16.56 N	53.34 3.78 -8.80 N	66.62 2.59 -32.32 N
RAVENSWOOD_GT3_3 24250	44.89 2.41 0.00 N	34.19 1.60 0.00 N	47.77 1.90 0.00 N	25.77 0.97 0.00 N	29.78 1.18 0.00 N	29.73 1.57 0.00 N	28.01 2.02 0.00 N	38.61 2.45 -11.18 N	56.71 5.08 0.00 N	63.58 5.65 0.00 N	61.81 5.34 -1.86 N	62.08 4.46 -11.90 N	67.67 4.92 -13.84 N	67.80 6.12 0.00 N	69.67 4.44 -20.58 N	74.51 3.63 -34.72 N	97.65 2.22 -73.55 N	69.02 3.37 -31.32 N	56.53 4.54 -5.16 N	57.31 3.87 -14.03 N	58.83 4.03 -13.35 N	57.32 3.52 -16.56 N	53.34 3.78 -8.80 N	66.62 2.59 -32.32 N
RAVENSWOOD_GT3_4 24251	44.89 2.41 0.00 N	34.19 1.60 0.00 N	47.77 1.90 0.00 N	25.77 0.97 0.00 N	29.78 1.18 0.00 N	29.73 1.57 0.00 N	28.01 2.02 0.00 N	38.61 2.45 -11.18 N	56.71 5.08 0.00 N	63.58 5.65 0.00 N	61.81 5.34 -1.86 N	62.08 4.46 -11.90 N	67.67 4.92 -13.84 N	67.80 6.12 0.00 N	69.67 4.44 -20.58 N	74.51 3.63 -34.72 N	97.65 2.22 -73.55 N	69.02 3.37 -31.32 N	56.53 4.54 -5.16 N	57.31 3.87 -14.03 N	58.83 4.03 -13.35 N	57.32 3.52 -16.56 N	53.34 3.78 -8.80 N	66.62 2.59 -32.32 N
RAVENSWOOD_GT_1 23729	44.89 2.40 0.00 N	34.18 1.60 0.00 N	47.76 1.90 0.00 N	25.77 0.97 0.00 N	29.78 1.18 0.00 N	29.72 1.57 0.00 N	28.00 2.01 0.00 N	38.59 2.43 -11.18 N	56.66 5.02 0.00 N	63.51 5.58 0.00 N	64.04 5.27 -4.15 N	65.54 4.41 -15.40 N	68.75 4.87 -14.97 N	69.71 6.05 -1.98 N	69.64 4.39 -20.60 N	74.48 3.59 -34.72 N	97.62 2.19 -73.54 N	68.97 3.33 -31.32 N	71.88 4.48 -20.57 N	77.29 3.82 -34.06 N	84.05 3.99 -38.62 N	97.93 3.48 -57.20 N	92.57 3.76 -48.05 N	92.79 2.58 -58.49 N
RAVENSWOOD_GT_10 24258	45.26 2.77 0.00 N	34.50 1.92 0.00 N	48.20 2.34 0.00 N	26.00 1.20 0.00 N	30.04 1.44 0.00 N	30.01 1.86 0.00 N	28.35 2.36 0.00 N	38.97 2.81 -11.18 N	57.41 5.78 0.00 N	64.39 6.46 0.00 N	62.54 6.07 -1.86 N	62.72 5.10 -11.90 N	68.35 5.59 -13.84 N	68.55 6.87 0.00 N	70.22 4.99 -20.58 N	74.91 4.03 -34.72 N	97.87 2.43 -73.55 N	69.36 3.71 -31.32 N	57.01 5.02 -5.16 N	57.69 4.25 -14.03 N	59.23 4.44 -13.35 N	57.64 3.84 -16.56 N	53.65 4.08 -8.80 N	66.84 2.81 -32.32 N
RAVENSWOOD_GT_11 24259	45.26 2.77 0.00 N	34.50 1.92 0.00 N	48.20 2.34 0.00 N	26.00 1.20 0.00 N	30.04 1.44 0.00 N	30.01 1.86 0.00 N	28.35 2.36 0.00 N	38.97 2.81 -11.18 N	57.41 5.78 0.00 N	64.39 6.46 0.00 N	62.54 6.07 -1.86 N	62.72 5.10 -11.90 N	68.35 5.59 -13.84 N	68.55 6.87 0.00 N	70.22 4.99 -20.58 N	74.91 4.03 -34.72 N	97.87 2.43 -73.55 N	69.36 3.71 -31.32 N	57.01 5.02 -5.16 N	57.69 4.25 -14.03 N	59.23 4.44 -13.35 N	57.64 3.84 -16.56 N	53.65 4.08 -8.80 N	66.84 2.81 -32.32 N
RAVENSWOOD_GT_4 24252	45.25 2.76 0.00 N	34.49 1.91 0.00 N	48.19 2.33 0.00 N	25.99 1.19 0.00 N	30.03 1.43 0.00 N	30.00 1.85 0.00 N	28.34 2.35 0.00 N	38.95 2.80 -11.18 N	57.39 5.76 0.00 N	64.37 6.43 0.00 N	62.52 6.05 -1.86 N	62.71 5.08 -11.90 N	68.33 5.57 -13.84 N	68.53 6.85 0.00 N	70.20 4.97 -20.58 N	74.90 4.02 -34.72 N	97.87 2.43 -73.55 N	69.35 3.71 -31.32 N	57.00 5.01 -5.16 N	57.68 4.24 -14.03 N	59.22 4.43 -13.35 N	57.63 3.83 -16.56 N	53.64 4.08 -8.80 N	66.84 2.80 -32.32 N
RAVENSWOOD_GT_5 24254	44.89 2.41 0.00 N	34.19 1.60 0.00 N	47.77 1.90 0.00 N	25.77 0.97 0.00 N	29.78 1.18 0.00 N	29.73 1.57 0.00 N	28.01 2.02 0.00 N	38.61 2.45 -11.18 N	56.71 5.08 0.00 N	63.58 5.65 0.00 N	61.81 5.34 -1.86 N	62.08 4.46 -11.90 N	67.67 4.92 -13.84 N	67.80 6.12 0.00 N	69.67 4.44 -20.58 N	74.51 3.63 -34.72 N	97.65 2.22 -73.55 N	69.02 3.37 -31.32 N	56.53 4.54 -5.16 N	57.31 3.87 -14.03 N	58.83 4.03 -13.35 N	57.32 3.52 -16.56 N	53.34 3.78 -8.80 N	66.62 2.59 -32.32 N
RAVENSWOOD_GT_6 24253	45.25 2.76 0.00 N	34.49 1.91 0.00 N	48.19 2.33 0.00 N	25.99 1.19 0.00 N	30.03 1.43 0.00 N	30.00 1.85 0.00 N	28.34 2.35 0.00 N	38.95 2.80 -11.18 N	57.39 5.76 0.00 N	64.37 6.43 0.00 N	62.52 6.05 -1.86 N	62.71 5.08 -11.90 N	68.33 5.57 -13.84 N	68.53 6.85 0.00 N	70.20 4.97 -20.58 N	74.90 4.02 -34.72 N	97.87 2.43 -73.55 N	69.35 3.71 -31.32 N	57.00 5.01 -5.16 N	57.68 4.24 -14.03 N	59.22 4.43 -13.35 N	57.63 3.83 -16.56 N	53.64 4.08 -8.80 N	66.84 2.80 -32.32 N
RAVENSWOOD_GT_7 24255	44.89 2.41 0.00 N	34.19 1.60 0.00 N	47.77 1.90 0.00 N	25.77 0.97 0.00 N	29.78 1.18 0.00 N	29.73 1.57 0.00 N	28.01 2.02 0.00 N	38.61 2.45 -11.18 N	56.71 5.08 0.00 N	63.58 5.65 0.00 N	61.81 5.34 -1.86 N	62.08 4.46 -11.90 N	67.67 4.92 -13.84 N	67.80 6.12 0.00 N	69.67 4.44 -20.58 N	74.51 3.63 -34.72 N	97.65 2.22 -73.55 N	69.02 3.37 -31.32 N	56.53 4.54 -5.16 N	57.31 3.87 -14.03 N	58.83 4.03 -13.35 N	57.32 3.52 -16.56 N	53.34 3.78 -8.80 N	66.62 2.59 -32.32 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.26 2.77 0.00 N	34.50 1.92 0.00 N	48.20 2.34 0.00 N	26.00 1.20 0.00 N	30.04 1.44 0.00 N	30.01 1.86 0.00 N	28.35 2.36 0.00 N	38.97 2.81 -11.18 N	57.41 5.78 0.00 N	64.39 6.46 0.00 N	62.54 6.07 -1.86 N	62.72 5.10 -11.90 N	68.35 5.59 -13.84 N	68.55 6.87 0.00 N	70.22 4.99 -20.58 N	74.91 4.03 -34.72 N	97.87 2.43 -73.55 N	69.36 3.71 -31.32 N	57.01 5.02 -5.16 N	57.69 4.25 -14.03 N	59.23 4.44 -13.35 N	57.64 3.84 -16.56 N	53.65 4.08 -8.80 N	66.84 2.81 -32.32 N
RAVENSWOOD_GT_9 24257	45.26 2.77 0.00 N	34.50 1.92 0.00 N	48.20 2.34 0.00 N	26.00 1.20 0.00 N	30.04 1.44 0.00 N	30.01 1.86 0.00 N	28.35 2.36 0.00 N	38.97 2.81 -11.18 N	57.41 5.78 0.00 N	64.39 6.46 0.00 N	62.54 6.07 -1.86 N	62.72 5.10 -11.90 N	68.35 5.59 -13.84 N	68.55 6.87 0.00 N	70.22 4.99 -20.58 N	74.91 4.03 -34.72 N	97.87 2.43 -73.55 N	69.36 3.71 -31.32 N	57.01 5.02 -5.16 N	57.69 4.25 -14.03 N	59.23 4.44 -13.35 N	57.64 3.84 -16.56 N	53.65 4.08 -8.80 N	66.84 2.81 -32.32 N

RAVENSWOOD___1 23533	45.17 2.68 0.00 N	34.46 1.88 0.00 N	48.15 2.29 0.00 N	25.97 1.17 0.00 N	30.01 1.41 0.00 N	29.98 1.83 0.00 N	28.31 2.33 0.00 N	38.92 2.76 -11.18 N	57.22 5.58 0.00 N	64.13 6.20 0.00 N	64.55 5.79 -4.15 N	65.96 4.83 -15.40 N	69.16 5.27 -14.97 N	70.12 6.46 -1.98 N	69.94 4.69 -20.60 N	74.66 3.77 -34.72 N	97.69 2.26 -73.54 N	69.11 3.47 -31.32 N	72.11 4.70 -20.57 N	77.45 3.99 -34.06 N	84.23 4.16 -38.62 N	98.08 3.63 -57.20 N	92.64 3.84 -48.05 N	92.82 2.61 -58.49 N
RAVENSWOOD___2 23534	45.12 2.63 0.00 N	34.45 1.87 0.00 N	48.15 2.29 0.00 N	25.97 1.17 0.00 N	30.01 1.41 0.00 N	29.98 1.83 0.00 N	28.32 2.33 0.00 N	38.90 2.74 -11.18 N	57.21 5.57 0.00 N	64.13 6.19 0.00 N	64.51 5.75 -4.15 N	65.94 4.81 -15.40 N	69.15 5.26 -14.97 N	70.11 6.45 -1.98 N	69.93 4.68 -20.60 N	74.65 3.77 -34.72 N	97.68 2.26 -73.54 N	69.11 3.47 -31.32 N	72.10 4.70 -20.57 N	77.44 3.98 -34.06 N	84.25 4.19 -38.62 N	98.09 3.64 -57.20 N	92.64 3.83 -48.05 N	92.83 2.63 -58.49 N
RAVENSWOOD___3 23535	44.89 2.40 0.00 N	34.18 1.60 0.00 N	47.76 1.90 0.00 N	25.77 0.97 0.00 N	29.78 1.18 0.00 N	29.72 1.57 0.00 N	28.00 2.01 0.00 N	38.59 2.43 -11.18 N	56.66 5.02 0.00 N	63.51 5.58 0.00 N	61.74 5.27 -1.86 N	62.03 4.41 -11.90 N	67.62 4.87 -13.84 N	67.73 6.05 0.00 N	69.62 4.39 -20.58 N	74.48 3.59 -34.72 N	97.63 2.19 -73.55 N	68.98 3.33 -31.32 N	56.47 4.48 -5.16 N	57.26 3.82 -14.03 N	58.79 3.99 -13.35 N	57.29 3.48 -16.56 N	53.32 3.76 -8.80 N	66.62 2.58 -32.32 N
RAVNSWD 8-11___ 23667	45.26 2.77 0.00 N	34.50 1.92 0.00 N	48.20 2.34 0.00 N	26.00 1.20 0.00 N	30.04 1.44 0.00 N	30.01 1.86 0.00 N	28.35 2.36 0.00 N	38.97 2.81 -11.18 N	57.41 5.78 0.00 N	64.39 6.46 0.00 N	62.54 6.07 -1.86 N	62.72 5.10 -11.90 N	68.35 5.59 -13.84 N	68.55 6.87 0.00 N	70.22 4.99 -20.58 N	74.91 4.03 -34.72 N	97.87 2.43 -73.55 N	69.36 3.71 -31.32 N	57.01 5.02 -5.16 N	57.69 4.25 -14.03 N	59.23 4.44 -13.35 N	57.64 3.84 -16.56 N	53.65 4.08 -8.80 N	66.84 2.81 -32.32 N
RCPL_TRUST___DRP 24196	44.88 2.40 0.00 N	34.17 1.59 0.00 N	47.75 1.89 0.00 N	25.76 0.97 0.00 N	29.77 1.17 0.00 N	29.71 1.56 0.00 N	28.00 2.01 0.00 N	38.59 2.44 -11.18 N	56.70 5.07 0.00 N	63.57 5.64 0.00 N	61.81 5.34 -1.86 N	62.08 4.46 -11.89 N	67.67 4.92 -13.83 N	67.80 6.13 0.00 N	69.68 4.45 -20.57 N	74.52 3.64 -34.71 N	97.65 2.23 -73.54 N	69.03 3.39 -31.32 N	56.55 4.56 -5.16 N	57.32 3.88 -14.03 N	58.83 4.04 -13.35 N	57.33 3.53 -16.55 N	53.35 3.79 -8.80 N	66.62 2.59 -32.32 N
RENSSELAER___COGEN 23796	45.96 3.47 0.00 N	35.27 2.68 0.00 N	49.84 3.98 0.00 N	26.91 2.12 0.00 N	30.92 2.32 0.00 N	30.46 2.31 0.00 N	28.18 2.19 0.00 N	25.67 1.79 1.10 N	55.43 3.80 0.00 N	62.31 4.37 0.00 N	58.30 3.87 0.18 N	47.84 3.28 1.17 N	51.11 3.56 1.37 N	66.03 4.35 0.00 N	45.92 3.29 2.02 N	35.37 2.63 3.43 N	16.12 1.49 7.26 N	33.50 2.26 3.08 N	49.33 3.00 0.51 N	40.76 2.75 1.39 N	43.25 3.12 1.31 N	38.45 2.84 1.64 N	42.99 3.09 0.86 N	34.38 2.66 0.00 N
REVERE_CPPR_DRP 24186	43.86 1.37 0.00 N	33.73 1.15 0.00 N	47.57 1.70 0.00 N	25.72 0.92 0.00 N	29.54 0.94 0.00 N	29.05 0.90 0.00 N	26.85 0.87 0.00 N	25.77 0.63 -0.17 N	53.00 1.37 0.00 N	59.61 1.68 0.00 N	56.28 1.64 -0.03 N	47.33 1.45 -0.16 N	50.62 1.56 -0.14 N	63.64 1.96 0.00 N	46.36 1.40 -0.31 N	37.60 1.04 -0.39 N	23.25 0.68 -0.68 N	35.82 1.13 -0.37 N	48.43 1.52 -0.08 N	40.79 1.21 -0.18 N	42.92 1.31 -0.17 N	38.55 1.17 -0.13 N	42.05 1.15 -0.14 N	32.71 0.99 0.00 N
ROCHESTER_9_IC 23652	42.81 0.33 0.00 N	33.13 0.55 0.00 N	46.93 1.06 0.00 N	25.39 0.60 0.00 N	29.28 0.68 0.00 N	28.54 0.39 0.00 N	25.96 -0.03 0.00 N	25.45 -0.28 -0.76 N	51.18 -0.45 0.00 N	57.58 -0.36 0.00 N	54.53 -0.21 -0.13 N	46.34 -0.17 -0.79 N	49.50 -0.28 -0.86 N	61.43 -0.25 0.00 N	45.93 -0.12 -1.40 N	38.18 -0.18 -2.19 N	26.17 -0.17 -4.46 N	36.18 -0.14 -2.00 N	46.78 -0.40 -0.35 N	39.80 -0.55 -0.95 N	41.53 -0.78 -0.86 N	37.48 -0.75 -0.98 N	40.53 -0.83 -0.60 N	31.35 -0.36 0.00 N
ROSETON___1 23587	44.03 1.55 0.00 N	33.54 0.96 0.00 N	47.01 1.14 0.00 N	25.41 0.62 0.00 N	29.38 0.78 0.00 N	29.17 1.01 0.00 N	27.27 1.29 0.00 N	37.78 1.51 -11.30 N	54.60 2.96 0.00 N	61.06 3.13 0.00 N	59.42 2.93 -1.87 N	60.23 2.50 -12.01 N	65.66 2.82 -13.93 N	65.13 3.46 0.00 N	67.94 2.50 -20.79 N	73.21 2.07 -34.98 N	97.14 1.26 -73.99 N	67.74 1.86 -31.57 N	54.55 2.51 -5.21 N	55.79 2.21 -14.17 N	57.30 2.39 -13.47 N	56.05 2.16 -16.64 N	52.01 2.37 -8.88 N	33.32 1.61 0.00 N
ROSETON___2 23588	44.03 1.55 0.00 N	33.54 0.96 0.00 N	47.01 1.14 0.00 N	25.41 0.62 0.00 N	29.38 0.78 0.00 N	29.16 1.01 0.00 N	27.26 1.28 0.00 N	37.75 1.48 -11.30 N	54.46 2.83 0.00 N	60.83 2.89 0.00 N	59.17 2.69 -1.87 N	60.03 2.30 -12.01 N	65.44 2.59 -13.93 N	64.83 3.15 0.00 N	67.71 2.28 -20.79 N	73.01 1.86 -34.98 N	97.00 1.12 -73.99 N	67.56 1.67 -31.57 N	54.31 2.27 -5.21 N	55.58 2.01 -14.17 N	57.09 2.19 -13.47 N	55.90 2.01 -16.64 N	51.90 2.26 -8.88 N	33.26 1.55 0.00 N
RUSSELL___STATION 23914	42.45 -0.04 0.00 N	32.78 0.20 0.00 N	46.40 0.54 0.00 N	25.12 0.32 0.00 N	28.97 0.37 0.00 N	28.26 0.11 0.00 N	25.72 -0.26 0.00 N	25.26 -0.47 -0.76 N	50.82 -0.82 0.00 N	57.18 -0.76 0.00 N	54.16 -0.58 -0.13 N	46.04 -0.47 -0.79 N	49.19 -0.58 -0.86 N	61.07 -0.61 0.00 N	45.66 -0.39 -1.40 N	37.94 -0.42 -2.19 N	26.01 -0.34 -4.46 N	35.92 -0.40 -2.00 N	46.34 -0.84 -0.35 N	39.43 -0.93 -0.95 N	41.04 -1.27 -0.86 N	37.06 -1.17 -0.98 N	40.03 -1.33 -0.60 N	30.91 -0.80 0.00 N
S SALMON___HYD 24043	42.64 0.15 0.00 N	32.81 0.23 0.00 N	46.29 0.42 0.00 N	25.01 0.21 0.00 N	28.76 0.16 0.00 N	28.23 0.08 0.00 N	26.01 0.02 0.00 N	25.18 -0.23 -0.44 N	51.22 -0.42 0.00 N	57.48 -0.45 0.00 N	54.30 -0.38 -0.07 N	45.90 -0.30 -0.48 N	49.16 -0.34 -0.59 N	61.32 -0.36 0.00 N	45.23 -0.22 -0.80 N	37.34 -0.27 -1.45 N	24.92 -0.11 -3.14 N	35.53 -0.06 -1.27 N	46.91 -0.12 -0.19 N	39.77 -0.16 -0.52 N	41.77 -0.21 -0.53 N	37.81 -0.17 -0.72 N	40.80 -0.30 -0.33 N	31.62 -0.09 0.00 N
SELKIRK___II 23799	44.99 2.50 0.00 N	34.54 1.96 0.00 N	48.82 2.96 0.00 N	26.36 1.57 0.00 N	30.28 1.68 0.00 N	29.83 1.68 0.00 N	27.58 1.59 0.00 N	24.49 1.26 1.74 N	54.36 2.73 0.00 N	61.11 3.17 0.00 N	57.08 2.76 0.29 N	46.23 2.35 1.85 N	49.34 2.55 2.13 N	64.77 3.10 0.00 N	43.83 2.38 3.21 N	32.69 1.88 5.36 N	11.65 1.04 11.29 N	31.08 1.60 4.84 N	48.12 2.10 0.80 N	39.16 1.95 2.20 N	41.64 2.27 2.07 N	36.79 2.07 2.53 N	41.67 2.28 1.37 N	33.73 2.01 0.00 N

SELKIRK__J 23801	45.24 2.76 0.00 N	34.74 2.15 0.00 N	49.07 3.21 0.00 N	26.48 1.69 0.00 N	30.43 1.83 0.00 N	29.98 1.83 0.00 N	27.65 1.67 0.00 N	24.55 1.35 1.78 N	54.52 2.89 0.00 N	61.28 3.34 0.00 N	57.25 2.93 0.30 N	46.34 2.49 1.88 N	49.48 2.72 2.16 N	64.98 3.30 0.00 N	43.92 2.54 3.27 N	32.73 2.00 5.43 N	11.59 1.11 11.41 N	31.16 1.75 4.90 N	48.32 2.30 0.82 N	39.27 2.10 2.23 N	41.77 2.42 2.10 N	36.90 2.20 2.55 N	41.95 2.57 1.39 N	33.95 2.23 0.00 N
SENECA OSWGO__HYD 24041	41.74 -0.75 0.00 N	32.07 -0.51 0.00 N	45.21 -0.66 0.00 N	24.45 -0.35 0.00 N	28.17 -0.43 0.00 N	27.67 -0.48 0.00 N	25.51 -0.47 0.00 N	24.95 -0.51 -0.49 N	50.59 -1.05 0.00 N	56.81 -1.12 0.00 N	53.70 -1.00 -0.08 N	45.43 -0.82 -0.53 N	48.68 -0.87 -0.63 N	60.61 -1.07 0.00 N	44.73 -0.82 -0.90 N	37.03 -0.71 -1.57 N	24.86 -0.41 -3.39 N	35.13 -0.60 -1.41 N	46.22 -0.84 -0.22 N	39.25 -0.76 -0.61 N	41.20 -0.83 -0.60 N	37.26 -0.76 -0.77 N	40.24 -0.90 -0.38 N	31.04 -0.67 0.00 N
SENECA__ENERGY 23797	41.83 -0.65 0.00 N	32.18 -0.41 0.00 N	45.21 -0.65 0.00 N	24.41 -0.38 0.00 N	28.32 -0.28 0.00 N	27.82 -0.33 0.00 N	25.75 -0.24 0.00 N	25.60 -0.17 -0.80 N	51.17 -0.47 0.00 N	57.31 -0.62 0.00 N	54.45 -0.29 -0.13 N	46.24 -0.31 -0.82 N	49.52 -0.29 -0.89 N	61.38 -0.30 0.00 N	45.92 -0.20 -1.47 N	38.28 -0.17 -2.28 N	26.51 0.02 -4.60 N	36.37 -0.03 -2.08 N	46.98 -0.22 -0.37 N	40.03 -0.37 -1.00 N	41.93 -0.41 -0.90 N	37.91 -0.34 -1.00 N	40.88 -0.50 -0.63 N	31.29 -0.43 0.00 N
SHOEMAKER__GT 23640	43.51 1.03 0.00 N	33.14 0.55 0.00 N	46.35 0.49 0.00 N	25.04 0.24 0.00 N	28.91 0.31 0.00 N	28.68 0.53 0.00 N	26.84 0.86 0.00 N	35.93 1.13 -9.82 N	53.86 2.22 0.00 N	60.28 2.34 0.00 N	58.48 2.24 -1.63 N	58.13 1.93 -10.47 N	63.27 2.10 -12.25 N	64.25 2.57 0.00 N	64.54 1.82 -18.07 N	68.37 1.51 -30.69 N	88.07 0.94 -65.24 N	63.39 1.40 -27.67 N	53.29 1.92 -4.53 N	53.44 1.71 -12.33 N	55.06 1.84 -11.78 N	53.58 1.61 -14.72 N	50.33 1.86 -7.70 N	32.87 1.16 0.00 N
SHOREHAM_IC_1 23715	45.70 3.22 0.00 N	34.71 2.13 0.00 N	48.43 2.56 0.00 N	26.14 1.34 0.00 N	30.20 1.60 0.00 N	38.96 2.08 -8.72 N	50.47 2.46 -22.02 N	54.22 2.77 -26.48 N	57.21 5.55 -0.02 N	63.21 5.28 0.00 N	61.14 4.67 -1.86 N	62.81 4.07 -13.01 N	69.83 4.80 -16.12 N	70.32 5.50 -3.14 N	71.20 3.40 -23.15 N	76.36 3.17 -37.03 N	97.35 1.91 -73.55 N	74.13 2.58 -37.23 N	73.84 3.62 -23.39 N	75.88 3.36 -33.12 N	70.18 3.49 -25.25 N	70.62 3.45 -29.92 N	70.99 4.01 -26.22 N	70.85 2.64 -36.49 N
SHOREHAM_IC_2 23716	45.70 3.22 0.00 N	34.71 2.13 0.00 N	48.43 2.56 0.00 N	26.14 1.34 0.00 N	30.20 1.60 0.00 N	38.96 2.08 -8.72 N	50.47 2.46 -22.02 N	54.22 2.77 -26.48 N	57.21 5.55 -0.02 N	63.21 5.28 0.00 N	61.14 4.67 -1.86 N	62.81 4.07 -13.01 N	69.83 4.80 -16.12 N	70.32 5.50 -3.14 N	71.20 3.40 -23.15 N	76.36 3.17 -37.03 N	97.35 1.91 -73.55 N	74.13 2.58 -37.23 N	73.84 3.62 -23.39 N	75.88 3.36 -33.12 N	70.18 3.49 -25.25 N	70.62 3.45 -29.92 N	70.99 4.01 -26.22 N	70.85 2.64 -36.49 N
SITHE_IND_GS1 24169	41.10 -1.39 0.00 N	31.56 -1.03 0.00 N	44.44 -1.42 0.00 N	24.03 -0.76 0.00 N	27.75 -0.85 0.00 N	27.27 -0.88 0.00 N	25.13 -0.86 0.00 N	24.56 -0.81 -0.40 N	49.94 -1.70 0.00 N	56.02 -1.92 0.00 N	52.93 -1.75 -0.07 N	44.70 -1.46 -0.44 N	47.90 -1.57 -0.55 N	59.73 -1.95 0.00 N	43.93 -1.45 -0.73 N	36.36 -1.17 -1.35 N	24.23 -0.68 -3.02 N	34.46 -1.07 -1.21 N	45.54 -1.48 -0.18 N	38.60 -1.29 -0.49 N	40.55 -1.39 -0.50 N	36.71 -1.24 -0.70 N	39.66 -1.41 -0.31 N	30.61 -1.10 0.00 N
SITHE_IND_GS2 24170	41.10 -1.39 0.00 N	31.56 -1.03 0.00 N	44.44 -1.42 0.00 N	24.03 -0.76 0.00 N	27.75 -0.85 0.00 N	27.27 -0.88 0.00 N	25.13 -0.86 0.00 N	24.56 -0.81 -0.40 N	49.94 -1.70 0.00 N	56.02 -1.92 0.00 N	52.93 -1.75 -0.07 N	44.70 -1.46 -0.44 N	47.90 -1.57 -0.55 N	59.73 -1.95 0.00 N	43.93 -1.45 -0.73 N	36.36 -1.17 -1.35 N	24.23 -0.68 -3.02 N	34.46 -1.07 -1.21 N	45.54 -1.48 -0.18 N	38.60 -1.29 -0.49 N	40.55 -1.39 -0.50 N	36.71 -1.24 -0.70 N	39.66 -1.41 -0.31 N	30.61 -1.10 0.00 N
SITHE_IND_GS3 24171	41.10 -1.39 0.00 N	31.56 -1.03 0.00 N	44.44 -1.42 0.00 N	24.03 -0.76 0.00 N	27.75 -0.85 0.00 N	27.27 -0.88 0.00 N	25.13 -0.86 0.00 N	24.56 -0.81 -0.40 N	49.94 -1.70 0.00 N	56.02 -1.92 0.00 N	52.93 -1.75 -0.07 N	44.70 -1.46 -0.44 N	47.90 -1.57 -0.55 N	59.73 -1.95 0.00 N	43.93 -1.45 -0.73 N	36.36 -1.17 -1.35 N	24.23 -0.68 -3.02 N	34.46 -1.07 -1.21 N	45.54 -1.48 -0.18 N	38.60 -1.29 -0.49 N	40.55 -1.39 -0.50 N	36.71 -1.24 -0.70 N	39.66 -1.41 -0.31 N	30.61 -1.10 0.00 N
SITHE_IND_GS4 24172	41.10 -1.39 0.00 N	31.56 -1.03 0.00 N	44.44 -1.42 0.00 N	24.03 -0.76 0.00 N	27.75 -0.85 0.00 N	27.27 -0.88 0.00 N	25.13 -0.86 0.00 N	24.56 -0.81 -0.40 N	49.94 -1.70 0.00 N	56.02 -1.92 0.00 N	52.93 -1.75 -0.07 N	44.70 -1.46 -0.44 N	47.90 -1.57 -0.55 N	59.73 -1.95 0.00 N	43.93 -1.45 -0.73 N	36.36 -1.17 -1.35 N	24.23 -0.68 -3.02 N	34.46 -1.07 -1.21 N	45.54 -1.48 -0.18 N	38.60 -1.29 -0.49 N	40.55 -1.39 -0.50 N	36.71 -1.24 -0.70 N	39.66 -1.41 -0.31 N	30.61 -1.10 0.00 N
SITHE__BATAVIA 24024	41.08 -1.41 0.00 N	31.73 -0.86 0.00 N	44.84 -1.02 0.00 N	24.24 -0.55 0.00 N	28.15 -0.45 0.00 N	27.48 -0.67 0.00 N	25.10 -0.89 0.00 N	25.13 -0.73 -0.88 N	49.95 -1.69 0.00 N	55.77 -2.17 0.00 N	52.90 -1.86 -0.15 N	45.04 -1.65 -0.96 N	48.29 -1.81 -1.19 N	59.51 -2.17 0.00 N	44.72 -1.55 -1.62 N	37.90 -1.19 -2.92 N	27.57 -0.72 -6.40 N	35.91 -1.02 -2.61 N	45.86 -1.38 -0.41 N	39.12 -1.38 -1.10 N	40.91 -1.63 -1.10 N	37.13 -1.59 -1.47 N	39.75 -1.70 -0.69 N	30.37 -1.34 0.00 N
SITHE__INDEPEND 23800	41.10 -1.39 0.00 N	31.56 -1.03 0.00 N	44.44 -1.42 0.00 N	24.03 -0.76 0.00 N	27.75 -0.85 0.00 N	27.27 -0.88 0.00 N	25.13 -0.86 0.00 N	24.56 -0.81 -0.40 N	49.94 -1.70 0.00 N	56.02 -1.92 0.00 N	52.93 -1.75 -0.07 N	44.70 -1.46 -0.44 N	47.90 -1.57 -0.55 N	59.73 -1.95 0.00 N	43.93 -1.45 -0.73 N	36.36 -1.17 -1.35 N	24.23 -0.68 -3.02 N	34.46 -1.07 -1.21 N	45.54 -1.48 -0.18 N	38.60 -1.29 -0.49 N	40.55 -1.39 -0.50 N	36.71 -1.24 -0.70 N	39.66 -1.41 -0.31 N	30.61 -1.10 0.00 N
SITHE__MASSENA 23902	42.87 0.38 0.00 N	32.96 0.38 0.00 N	46.40 0.53 0.00 N	25.07 0.28 0.00 N	28.86 0.25 0.00 N	28.35 0.19 0.00 N	26.04 0.05 0.00 N	24.76 -0.17 0.04 N	51.32 -0.32 0.00 N	57.62 -0.32 0.00 N	54.26 -0.35 0.01 N	45.35 -0.34 0.04 N	48.39 -0.49 0.04 N	61.04 -0.64 0.00 N	44.22 -0.34 0.08 N	35.75 -0.31 0.10 N	21.52 -0.22 0.15 N	34.02 -0.23 0.08 N	46.53 -0.28 0.02 N	39.04 -0.31 0.06 N	41.03 -0.37 0.04 N	36.93 -0.29 0.03 N	40.57 -0.16 0.03 N	31.78 0.07 0.00 N

SITHE___OGDNSBRG 24021	44.71 2.22 0.00 N	34.46 1.88 0.00 N	48.60 2.74 0.00 N	26.25 1.45 0.00 N	30.08 1.48 0.00 N	29.50 1.35 0.00 N	27.07 1.08 0.00 N	25.52 0.57 0.02 N	52.94 1.30 0.00 N	59.60 1.66 0.00 N	56.12 1.51 0.00 N	46.93 1.23 0.02 N	50.06 1.16 0.02 N	63.12 1.44 0.00 N	45.77 1.17 0.04 N	36.91 0.80 0.05 N	22.27 0.44 0.06 N	35.21 0.92 0.03 N	48.09 1.26 0.01 N	40.34 0.96 0.03 N	42.38 0.95 0.01 N	38.16 0.92 0.01 N	41.88 1.13 0.01 N	32.99 1.28 0.00 N
SITHE___STERLING 23777	43.14 0.65 0.00 N	33.17 0.58 0.00 N	46.76 0.89 0.00 N	25.29 0.49 0.00 N	29.08 0.48 0.00 N	28.61 0.46 0.00 N	26.44 0.45 0.00 N	25.50 0.30 -0.22 N	52.30 0.66 0.00 N	58.79 0.85 0.00 N	55.52 0.87 -0.04 N	46.74 0.81 -0.21 N	49.97 0.87 -0.18 N	62.77 1.09 0.00 N	45.82 0.76 -0.41 N	37.24 0.56 -0.51 N	23.18 0.41 -0.88 N	35.47 0.66 -0.48 N	47.82 0.89 -0.10 N	40.30 0.65 -0.24 N	42.39 0.73 -0.22 N	38.08 0.66 -0.17 N	41.52 0.59 -0.18 N	32.21 0.50 0.00 N
SOUTH CAIRO___GT 23612	43.88 1.39 0.00 N	33.51 0.92 0.00 N	47.22 1.36 0.00 N	25.57 0.77 0.00 N	29.54 0.94 0.00 N	29.12 0.97 0.00 N	26.93 0.94 0.00 N	31.92 0.96 -5.99 N	53.69 2.05 0.00 N	60.21 2.28 0.00 N	57.76 2.15 -0.99 N	53.94 1.83 -6.38 N	58.34 1.95 -7.47 N	64.17 2.49 0.00 N	57.44 1.78 -11.01 N	56.34 1.46 -18.71 N	62.57 0.88 -39.80 N	52.47 1.27 -16.87 N	51.35 1.75 -2.76 N	48.48 1.57 -7.51 N	50.33 1.71 -7.18 N	47.77 1.54 -8.98 N	47.10 1.64 -4.71 N	32.91 1.20 0.00 N
SOUTH HAMPTN___IC 23720	45.70 3.22 0.00 N	34.71 2.13 0.00 N	48.43 2.56 0.00 N	26.14 1.34 0.00 N	30.20 1.60 0.00 N	38.96 2.08 -8.72 N	50.47 2.46 -22.03 N	54.22 2.77 -26.48 N	57.21 5.55 -0.02 N	63.21 5.28 0.00 N	61.14 4.67 -1.86 N	62.81 4.07 -13.01 N	69.86 4.80 -16.14 N	70.34 5.50 -3.16 N	71.20 3.40 -23.15 N	76.36 3.17 -37.03 N	97.35 1.91 -73.55 N	74.13 2.58 -37.23 N	73.84 3.62 -23.39 N	75.88 3.36 -33.12 N	70.18 3.49 -25.25 N	70.62 3.45 -29.93 N	71.05 4.01 -26.29 N	70.85 2.64 -36.49 N
SOUTHOLD___IC 23719	45.70 3.22 0.00 N	34.71 2.13 0.00 N	48.43 2.56 0.00 N	26.14 1.34 0.00 N	30.20 1.60 0.00 N	38.96 2.08 -8.72 N	50.48 2.46 -22.03 N	54.22 2.77 -26.48 N	57.21 5.55 -0.02 N	63.21 5.28 0.00 N	61.14 4.67 -1.86 N	62.81 4.07 -13.01 N	69.86 4.80 -16.14 N	70.34 5.50 -3.16 N	71.20 3.40 -23.15 N	76.36 3.17 -37.03 N	97.35 1.91 -73.55 N	74.13 2.58 -37.23 N	73.84 3.62 -23.39 N	75.88 3.36 -33.12 N	70.18 3.49 -25.25 N	70.62 3.45 -29.93 N	71.05 4.01 -26.29 N	70.85 2.64 -36.49 N
ST LAWRENCE___ 23600	42.34 -0.14 0.00 N	32.54 -0.05 0.00 N	45.79 -0.08 0.00 N	24.76 -0.04 0.00 N	28.52 -0.08 0.00 N	28.02 -0.13 0.00 N	25.74 -0.25 0.00 N	24.55 -0.37 0.05 N	50.89 -0.74 0.00 N	57.13 -0.81 0.00 N	53.80 -0.80 0.01 N	44.95 -0.72 0.05 N	48.01 -0.86 0.04 N	60.58 -1.10 0.00 N	43.83 -0.72 0.09 N	35.44 -0.61 0.12 N	21.31 -0.40 0.18 N	33.70 -0.52 0.09 N	46.14 -0.67 0.02 N	38.71 -0.63 0.07 N	40.69 -0.71 0.04 N	36.61 -0.61 0.03 N	40.21 -0.52 0.03 N	31.45 -0.26 0.00 N
STATION 5_MISC_HYD 23604	45.01 2.53 0.00 N	34.70 2.12 0.00 N	49.03 3.17 0.00 N	26.47 1.68 0.00 N	30.54 1.94 0.00 N	29.93 1.78 0.00 N	27.50 1.51 0.00 N	27.18 1.45 -0.75 N	55.19 3.55 0.00 N	62.46 4.52 0.00 N	59.36 4.62 -0.12 N	50.50 4.00 -0.78 N	54.00 4.23 -0.85 N	67.18 5.50 0.00 N	50.02 3.99 -1.39 N	41.43 3.08 -2.18 N	28.07 1.76 -4.43 N	39.01 2.71 -1.98 N	50.30 3.12 -0.35 N	42.54 2.19 -0.94 N	44.38 2.08 -0.86 N	40.06 1.84 -0.97 N	43.08 1.73 -0.59 N	33.11 1.39 0.00 N
STURGEON_POOL_HYD 23609	44.37 1.89 0.00 N	33.81 1.23 0.00 N	47.43 1.57 0.00 N	25.65 0.86 0.00 N	29.65 1.05 0.00 N	29.40 1.25 0.00 N	27.44 1.45 0.00 N	36.07 1.67 -9.42 N	54.79 3.15 0.00 N	61.31 3.37 0.00 N	59.37 3.20 -1.56 N	58.49 2.73 -10.03 N	63.65 3.04 -11.69 N	65.45 3.77 0.00 N	64.72 2.72 -17.34 N	67.73 2.24 -29.32 N	85.42 1.35 -62.19 N	62.79 2.03 -26.44 N	53.93 2.75 -4.35 N	53.62 2.40 -11.82 N	55.30 2.60 -11.27 N	53.58 2.32 -14.01 N	50.93 2.76 -7.41 N	33.59 1.88 0.00 N
SYRACUSE___POWER 24017	41.68 -0.81 0.00 N	32.04 -0.55 0.00 N	45.14 -0.73 0.00 N	24.40 -0.40 0.00 N	28.15 -0.45 0.00 N	27.65 -0.51 0.00 N	25.49 -0.50 0.00 N	25.05 -0.51 -0.59 N	50.56 -1.07 0.00 N	56.79 -1.14 0.00 N	53.73 -0.98 -0.10 N	45.56 -0.79 -0.63 N	48.79 -0.85 -0.72 N	60.65 -1.03 0.00 N	44.93 -0.81 -1.09 N	37.27 -0.71 -1.81 N	25.30 -0.39 -3.80 N	35.39 -0.57 -1.64 N	46.29 -0.82 -0.27 N	39.36 -0.78 -0.73 N	41.29 -0.85 -0.70 N	37.33 -0.77 -0.85 N	40.28 -0.94 -0.47 N	30.99 -0.72 0.00 N
Stony___Brook 24151	45.76 3.27 0.00 N	34.76 2.17 0.00 N	48.49 2.63 0.00 N	26.17 1.37 0.00 N	30.23 1.63 0.00 N	38.99 2.13 -8.71 N	50.45 2.46 -22.00 N	54.40 2.95 -26.48 N	57.60 5.94 -0.02 N	63.66 5.72 0.00 N	61.64 5.17 -1.86 N	63.24 4.50 -13.01 N	70.16 5.26 -15.99 N	70.98 6.26 -3.04 N	71.60 3.80 -23.15 N	76.68 3.49 -37.03 N	97.56 2.12 -73.55 N	74.51 2.96 -37.23 N	74.29 4.06 -23.39 N	76.17 3.65 -33.12 N	70.48 3.79 -25.25 N	70.70 3.57 -29.88 N	70.67 4.01 -25.90 N	70.93 2.72 -36.49 N
UPPER HUDSON___HYD 24058	45.32 2.84 0.00 N	34.63 2.05 0.00 N	48.83 2.97 0.00 N	26.35 1.55 0.00 N	30.29 1.69 0.00 N	29.89 1.73 0.00 N	27.60 1.62 0.00 N	25.40 1.21 0.79 N	54.51 2.87 0.00 N	61.40 3.46 0.00 N	57.57 3.09 0.13 N	47.56 2.65 0.81 N	50.92 2.88 0.88 N	65.23 3.55 0.00 N	45.85 2.65 1.45 N	35.97 2.06 2.26 N	18.40 1.08 4.56 N	33.73 1.46 2.05 N	48.75 2.28 0.36 N	40.85 2.45 1.00 N	43.27 2.72 0.89 N	38.72 2.47 1.00 N	42.70 2.55 0.62 N	34.19 2.47 0.00 N
UPPER RAQUET___HYD 24056	43.88 1.39 0.00 N	33.79 1.20 0.00 N	47.61 1.75 0.00 N	25.72 0.92 0.00 N	29.52 0.92 0.00 N	28.98 0.83 0.00 N	26.61 0.62 0.00 N	25.13 0.16 0.00 N	51.92 0.28 0.00 N	58.06 0.13 0.00 N	54.64 0.03 0.00 N	45.73 0.01 0.00 N	48.71 -0.20 0.00 N	61.39 -0.29 0.00 N	44.97 0.33 0.01 N	36.40 0.25 0.01 N	21.99 0.08 -0.02 N	34.70 0.36 -0.02 N	47.33 0.49 0.00 N	39.74 0.34 0.01 N	41.76 0.32 0.00 N	37.59 0.34 0.00 N	41.28 0.52 -0.01 N	32.42 0.71 0.00 N
VISCHER___FERRY HYD 24020	46.07 3.58 0.00 N	35.29 2.70 0.00 N	49.84 3.98 0.00 N	26.91 2.12 0.00 N	30.92 2.32 0.00 N	30.49 2.34 0.00 N	28.18 2.19 0.00 N	25.48 1.72 1.21 N	55.37 3.74 0.00 N	62.19 4.26 0.00 N	58.18 3.77 0.20 N	47.66 3.22 1.46 N	51.01 3.55 0.00 N	66.09 4.41 0.00 N	45.77 3.35 2.33 N	35.18 2.69 3.69 N	15.67 1.50 7.72 N	33.14 2.15 3.33 N	49.14 2.87 0.56 N	40.65 2.78 1.53 N	43.16 3.15 1.43 N	38.36 2.83 1.72 N	42.88 3.07 0.95 N	34.44 2.73 0.00 N



WADING RIVER_1-3_GRP5 24038	45.76 3.28 0.00 N	34.76 2.18 0.00 N	48.50 2.63 0.00 N	26.17 1.37 0.00 N	30.24 1.64 0.00 N	39.00 2.13 -8.73 N	50.52 2.50 -22.04 N	54.27 2.82 -26.48 N	57.31 5.65 -0.02 N	63.32 5.39 0.00 N	61.26 4.79 -1.86 N	62.91 4.18 -13.01 N	70.01 4.91 -16.19 N	70.50 5.62 -3.20 N	70.88 3.08 -23.15 N	76.08 2.88 -37.03 N	97.16 1.72 -73.55 N	73.55 2.00 -37.23 N	73.03 2.80 -23.39 N	75.18 2.66 -33.12 N	69.44 2.74 -25.25 N	70.51 3.30 -29.95 N	71.27 4.08 -26.43 N	70.91 2.70 -36.49 N
WADING RIVER_IC_1 23522	45.76 3.28 0.00 N	34.76 2.18 0.00 N	48.50 2.63 0.00 N	26.17 1.37 0.00 N	30.24 1.64 0.00 N	39.00 2.13 -8.73 N	50.52 2.50 -22.04 N	54.27 2.82 -26.48 N	57.31 5.65 -0.02 N	63.32 5.39 0.00 N	61.26 4.79 -1.86 N	62.91 4.18 -13.01 N	70.01 4.91 -16.19 N	70.50 5.62 -3.20 N	70.88 3.08 -23.15 N	76.08 2.88 -37.03 N	97.16 1.72 -73.55 N	73.55 2.00 -37.23 N	73.03 2.80 -23.39 N	75.18 2.66 -33.12 N	69.44 2.74 -25.25 N	70.51 3.30 -29.95 N	71.27 4.08 -26.43 N	70.91 2.70 -36.49 N
WADING RIVER_IC_2 23547	45.76 3.28 0.00 N	34.76 2.18 0.00 N	48.50 2.63 0.00 N	26.17 1.37 0.00 N	30.24 1.64 0.00 N	39.00 2.13 -8.73 N	50.52 2.50 -22.04 N	54.27 2.82 -26.48 N	57.31 5.65 -0.02 N	63.32 5.39 0.00 N	61.26 4.79 -1.86 N	62.91 4.18 -13.01 N	70.01 4.91 -16.19 N	70.50 5.62 -3.20 N	70.88 3.08 -23.15 N	76.08 2.88 -37.03 N	97.16 1.72 -73.55 N	73.55 2.00 -37.23 N	73.03 2.80 -23.39 N	75.18 2.66 -33.12 N	69.44 2.74 -25.25 N	70.51 3.30 -29.95 N	71.27 4.08 -26.43 N	70.91 2.70 -36.49 N
WADING RIVER_IC_3 23601	45.76 3.28 0.00 N	34.76 2.18 0.00 N	48.50 2.63 0.00 N	26.17 1.37 0.00 N	30.24 1.64 0.00 N	39.00 2.13 -8.73 N	50.52 2.50 -22.04 N	54.27 2.82 -26.48 N	57.30 5.64 -0.02 N	63.32 5.39 0.00 N	61.27 4.80 -1.86 N	62.91 4.18 -13.01 N	70.01 4.91 -16.19 N	70.37 5.49 -3.20 N	71.16 3.36 -23.15 N	76.32 3.13 -37.03 N	97.33 1.90 -73.55 N	74.10 2.55 -37.23 N	73.78 3.55 -23.39 N	75.80 3.29 -33.12 N	70.09 3.40 -25.25 N	70.54 3.34 -29.95 N	71.26 4.07 -26.43 N	70.91 2.70 -36.49 N
WALDEN___HYDRO 24148	43.94 1.45 0.00 N	33.47 0.88 0.00 N	46.87 1.00 0.00 N	25.32 0.52 0.00 N	29.27 0.67 0.00 N	29.05 0.90 0.00 N	27.16 1.17 0.00 N	36.26 1.42 -9.86 N	54.47 2.84 0.00 N	61.00 3.06 0.00 N	59.16 2.91 -1.64 N	58.72 2.49 -10.51 N	64.01 2.81 -12.28 N	65.15 3.47 0.00 N	65.30 2.51 -18.14 N	69.02 2.08 -30.77 N	88.54 1.28 -65.38 N	63.96 1.89 -27.74 N	53.94 2.56 -4.55 N	54.01 2.23 -12.37 N	55.67 2.42 -11.81 N	54.16 2.17 -14.75 N	50.83 2.32 -7.74 N	33.22 1.50 0.00 N
WATERSIDE___6 8 9 23538	45.25 2.76 0.00 N	34.51 1.92 0.00 N	48.21 2.34 0.00 N	26.00 1.20 0.00 N	30.04 1.44 0.00 N	30.01 1.86 0.00 N	28.34 2.35 0.00 N	38.95 2.79 -11.18 N	57.39 5.75 0.00 N	64.36 6.43 0.00 N	64.81 6.04 -4.15 N	66.21 5.08 -15.40 N	69.46 5.57 -14.97 N	70.48 6.82 -1.98 N	70.20 4.95 -20.60 N	74.87 3.98 -34.72 N	97.83 2.41 -73.54 N	69.32 3.68 -31.32 N	72.41 5.00 -20.57 N	77.70 4.23 -34.06 N	84.48 4.42 -38.62 N	98.27 3.82 -57.20 N	92.87 4.07 -48.05 N	93.00 2.80 -58.49 N
WEST BABYLON___IC 23714	45.77 3.29 0.00 N	34.80 2.21 0.00 N	48.58 2.71 0.00 N	26.21 1.42 0.00 N	30.29 1.69 0.00 N	38.47 2.09 -8.23 N	49.36 2.37 -21.01 N	54.22 2.77 -26.48 N	57.46 5.80 -0.02 N	63.77 5.84 0.00 N	62.00 5.53 -1.86 N	63.41 4.67 -13.01 N	68.79 5.07 -14.80 N	69.89 6.12 -2.08 N	72.13 4.33 -23.15 N	76.77 3.57 -37.03 N	97.63 2.19 -73.55 N	74.91 3.36 -37.23 N	74.95 4.72 -23.39 N	76.62 4.10 -33.12 N	70.97 4.28 -25.25 N	70.52 3.93 -29.34 N	66.52 4.18 -21.58 N	71.27 3.06 -36.49 N
WEST CANADA___HYD 24049	42.66 0.18 0.00 N	32.69 0.11 0.00 N	46.01 0.15 0.00 N	24.87 0.07 0.00 N	28.70 0.10 0.00 N	28.27 0.12 0.00 N	26.14 0.15 0.00 N	25.06 0.18 0.10 N	52.01 0.37 0.00 N	58.34 0.40 0.00 N	54.96 0.37 0.02 N	45.95 0.32 0.09 N	49.20 0.36 0.08 N	62.13 0.45 0.00 N	44.80 0.32 0.18 N	36.23 0.28 0.22 N	21.70 0.18 0.36 N	34.35 0.23 0.20 N	47.09 0.30 0.04 N	39.51 0.29 0.18 N	41.68 0.33 0.10 N	37.48 0.30 0.07 N	40.99 0.30 0.07 N	31.92 0.20 0.00 N
WESTERN_NY_WIND 24143	41.08 -1.41 0.00 N	31.73 -0.86 0.00 N	44.84 -1.02 0.00 N	24.24 -0.55 0.00 N	28.15 -0.45 0.00 N	27.48 -0.67 0.00 N	25.10 -0.89 0.00 N	25.14 -0.73 -0.89 N	49.95 -1.69 0.00 N	55.77 -2.17 0.00 N	52.90 -1.86 -0.15 N	45.05 -1.65 -0.97 N	48.30 -1.81 -1.20 N	59.51 -2.17 0.00 N	44.74 -1.55 -1.64 N	37.92 -1.19 -2.95 N	27.61 -0.72 -6.44 N	35.93 -1.02 -2.63 N	45.86 -1.38 -0.41 N	39.13 -1.38 -1.11 N	40.92 -1.63 -1.11 N	37.14 -1.59 -1.48 N	39.76 -1.70 -0.70 N	30.37 -1.34 0.00 N
YORK___WARBASSE 23770	45.41 2.93 0.00 N	34.61 2.02 0.00 N	48.34 2.47 0.00 N	26.06 1.26 0.00 N	30.12 1.52 0.00 N	30.11 1.96 0.00 N	28.46 2.47 0.00 N	39.11 2.95 -11.18 N	57.77 6.13 0.00 N	64.84 6.91 0.00 N	65.30 6.54 -4.15 N	66.62 5.50 -15.40 N	69.92 6.03 -14.97 N	71.00 7.34 -1.98 N	70.54 5.30 -20.60 N	75.17 4.28 -34.72 N	98.02 2.60 -73.54 N	69.58 3.94 -31.32 N	72.70 5.29 -20.57 N	90.04 4.54 -46.10 N	100.47 4.71 -54.32 N	166.42 4.11 -125.07 N	161.09 4.33 -116.01 N	94.23 3.00 -59.51 N