

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

05/14/2005

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	50.00	34.08	30.37	45.63	43.32	34.02	35.43	34.70	58.76	177.20	56.87	63.79	51.71	61.92	245.26	68.88	61.46	69.58	68.09	71.15	65.49	43.90	42.28	46.02
24138	3.10	1.53	1.17	1.20	1.20	0.97	1.10	1.40	2.83	-0.79	2.88	3.33	2.62	3.22	-3.06	3.41	3.08	3.39	3.25	3.47	3.68	2.09	1.96	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-192.37	0.00	0.00	0.00	0.00	-309.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	50.10	34.15	30.43	45.72	43.40	34.08	35.50	34.78	58.89	177.17	56.99	63.94	51.82	62.07	245.15	69.01	61.58	69.72	68.24	71.31	65.62	44.00	42.36	46.11
24260	3.19	1.60	1.23	1.29	1.27	1.04	1.17	1.48	2.96	-0.81	3.00	3.47	2.73	3.36	-3.17	3.54	3.20	3.53	3.39	3.62	3.82	2.19	2.04	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-192.37	0.00	0.00	0.00	0.00	-309.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	50.10	34.15	30.43	45.72	43.40	34.08	35.50	34.78	58.89	177.17	56.99	63.94	51.82	62.07	245.15	69.01	61.58	69.72	68.24	71.31	65.62	44.00	42.36	46.11
24261	3.19	1.60	1.23	1.29	1.27	1.04	1.17	1.48	2.96	-0.81	3.00	3.47	2.73	3.36	-3.17	3.54	3.20	3.53	3.39	3.62	3.82	2.19	2.04	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-192.37	0.00	0.00	0.00	0.00	-309.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	47.79	32.88	29.88	45.38	43.13	33.81	35.23	34.30	57.48	275.34	55.33	61.93	49.89	59.79	382.34	67.02	59.52	67.17	65.93	69.18	64.25	42.90	41.68	45.77
24011	0.88	0.33	0.68	0.95	1.01	0.76	0.91	1.00	1.56	-0.53	1.33	1.47	0.80	1.08	-1.27	1.56	1.15	0.98	1.09	1.50	2.45	1.09	1.36	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-290.26	0.00	0.00	0.00	0.00	-444.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	47.79	32.88	29.88	45.38	43.13	33.81	35.23	34.30	57.48	275.34	55.33	61.93	49.89	59.79	382.34	67.02	59.52	67.17	65.93	69.18	64.25	42.90	41.68	45.77
23798	0.88	0.33	0.68	0.95	1.01	0.76	0.91	1.00	1.56	-0.53	1.33	1.47	0.80	1.08	-1.27	1.56	1.15	0.98	1.09	1.50	2.45	1.09	1.36	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-290.26	0.00	0.00	0.00	0.00	-444.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	47.79	32.88	29.88	45.38	43.13	33.81	35.23	34.30	57.48	275.34	55.33	61.93	49.89	59.79	382.34	67.02	59.52	67.17	65.93	69.18	64.25	42.90	41.68	45.77
24028	0.88	0.33	0.68	0.95	1.01	0.76	0.91	1.00	1.56	-0.53	1.33	1.47	0.80	1.08	-1.27	1.56	1.15	0.98	1.09	1.50	2.45	1.09	1.36	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-290.26	0.00	0.00	0.00	0.00	-444.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	48.28	33.25	30.07	45.62	43.31	33.75	35.10	34.08	57.51	263.22	55.23	62.20	50.14	60.14	368.08	67.45	59.89	67.56	66.30	69.56	63.96	42.68	41.44	45.31
23527	1.37	0.70	0.87	1.19	1.19	0.71	0.77	0.77	1.58	-0.48	1.24	1.74	1.06	1.44	-1.67	1.98	1.52	1.37	1.46	1.88	2.16	0.87	1.11	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-278.09	0.00	0.00	0.00	0.00	-430.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	48.43	33.37	30.07	45.58	43.23	33.81	35.10	34.16	57.74	261.69	55.63	62.48	50.58	60.56	367.75	67.46	60.11	67.97	66.63	69.71	64.09	42.97	41.56	45.45
24190	1.52	0.82	0.87	1.15	1.11	0.76	0.77	0.86	1.81	-0.55	1.64	2.02	1.49	1.86	-1.83	1.99	1.73	1.78	1.79	2.03	2.29	1.16	1.24	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-276.63	0.00	0.00	0.00	0.00	-430.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	48.43	33.37	30.07	45.58	43.23	33.81	35.10	34.16	57.74	261.69	55.63	62.48	50.58	60.56	367.75	67.46	60.11	67.97	66.63	69.71	64.09	42.97	41.56	45.45
23571	1.52	0.82	0.87	1.15	1.11	0.76	0.77	0.86	1.81	-0.55	1.64	2.02	1.49	1.86	-1.83	1.99	1.73	1.78	1.79	2.03	2.29	1.16	1.24	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-276.63	0.00	0.00	0.00	0.00	-430.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	48.43	33.37	30.07	45.58	43.23	33.81	35.10	34.16	57.74	261.69	55.63	62.48	50.58	60.56	367.75	67.46	60.11	67.97	66.63	69.71	64.09	42.97	41.56	45.45
23572	1.52	0.82	0.87	1.15	1.11	0.76	0.77	0.86	1.81	-0.55	1.64	2.02	1.49	1.86	-1.83	1.99	1.73	1.78	1.79	2.03	2.29	1.16	1.24	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-276.63	0.00	0.00	0.00	0.00	-430.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	48.43	33.37	30.07	45.58	43.23	33.81	35.10	34.16	57.74	261.69	55.63	62.48	50.58	60.56	367.75	67.46	60.11	67.97	66.63	69.71	64.09	42.97	41.56	45.45

23573		1.52 0.00 N	0.82 0.00 N	0.87 0.00 N	1.15 0.00 N	1.11 0.00 N	0.76 0.00 N	0.77 0.00 N	0.86 0.00 N	1.81 0.00 N	-0.55 -276.63 N	1.64 0.00 N	2.02 0.00 N	1.49 0.00 N	1.86 0.00 N	-1.83 -430.64 N	1.99 0.00 N	1.73 0.00 N	1.78 0.00 N	1.79 0.00 N	2.03 0.00 N	2.29 0.00 N	1.16 0.00 N	1.24 0.00 N	1.15 0.00 N
ALBANY____4 23574		48.43 1.52 0.00 N	33.37 0.82 0.00 N	30.07 0.87 0.00 N	45.58 1.15 0.00 N	43.23 1.11 0.00 N	33.81 0.76 0.00 N	35.10 0.77 0.00 N	34.16 0.86 0.00 N	57.74 1.81 0.00 N	261.69 -0.55 -276.63 N	55.63 1.64 0.00 N	62.48 2.02 0.00 N	50.58 1.49 0.00 N	60.56 1.86 0.00 N	367.75 -1.83 -430.64 N	67.46 1.99 0.00 N	60.11 1.73 0.00 N	67.97 1.78 0.00 N	66.63 1.79 0.00 N	69.71 2.03 0.00 N	64.09 2.29 0.00 N	42.97 1.16 0.00 N	41.56 1.24 0.00 N	45.45 1.15 0.00 N
ALCOA_RYNLDS____DRP 24188		46.99 0.08 0.00 N	32.65 0.10 0.00 N	29.24 0.03 0.00 N	44.57 0.14 0.00 N	42.30 0.17 0.00 N	33.22 0.17 0.00 N	34.53 0.20 0.00 N	33.26 -0.04 0.00 N	55.50 -0.42 0.00 N	-14.21 0.17 0.00 N	53.63 -0.36 0.00 N	59.94 -0.52 0.00 N	48.80 -0.29 0.00 N	58.32 -0.38 0.00 N	-60.52 0.54 0.00 N	65.06 -0.40 0.00 N	58.01 -0.37 0.00 N	65.89 -0.31 0.00 N	64.50 -0.35 0.00 N	67.10 -0.58 0.00 N	60.82 -0.99 0.00 N	41.47 -0.34 0.00 N	40.04 -0.28 0.00 N	44.38 0.08 0.00 N
ALLEGHENY____COGEN 23514		44.33 -2.57 0.00 N	31.12 -1.43 0.00 N	27.82 -1.38 0.00 N	42.81 -1.63 0.00 N	40.57 -1.56 0.00 N	32.07 -0.98 0.00 N	33.26 -1.07 0.00 N	32.58 -0.72 0.00 N	54.87 -1.06 0.00 N	45.94 0.43 -59.90 N	52.88 -1.11 0.00 N	59.04 -1.42 0.00 N	48.00 -1.09 0.00 N	57.27 -1.44 0.00 N	36.36 0.91 -96.51 N	63.31 -2.16 0.00 N	56.46 -1.92 0.00 N	64.42 -1.77 0.00 N	63.13 -1.72 0.00 N	65.59 -2.09 0.00 N	60.35 -1.45 0.00 N	40.75 -1.06 0.00 N	39.19 -1.13 0.00 N	42.77 -1.53 0.00 N
AMERICAN_REF_FUEL 24010		42.12 -4.79 0.00 N	29.76 -2.79 0.00 N	26.60 -2.60 0.00 N	41.17 -3.26 0.00 N	38.96 -3.17 0.00 N	30.80 -2.25 0.00 N	31.69 -2.64 0.00 N	30.91 -2.39 0.00 N	51.37 -4.56 0.00 N	47.03 1.52 -59.90 N	49.09 -4.90 0.00 N	54.80 -5.66 0.00 N	44.71 -4.38 0.00 N	53.33 -5.38 0.00 N	38.81 4.55 -95.32 N	58.86 -6.60 0.00 N	52.42 -5.95 0.00 N	60.02 -6.17 0.00 N	58.79 -6.06 0.00 N	60.78 -6.90 0.00 N	55.81 -6.00 0.00 N	38.01 -3.80 0.00 N	36.76 -3.56 0.00 N	40.42 -3.88 0.00 N
ARTHUR_KILL_GT_1 23520		51.53 4.62 0.00 N	35.13 2.58 0.00 N	31.22 2.02 0.00 N	46.92 2.49 0.00 N	44.54 2.41 0.00 N	35.07 2.03 0.00 N	36.47 2.15 0.00 N	35.77 2.47 0.00 N	60.63 4.70 0.00 N	176.71 -1.27 -192.37 N	58.75 4.76 0.00 N	65.87 5.41 0.00 N	53.40 4.31 0.00 N	63.93 5.23 0.00 N	243.26 -5.06 -309.38 N	71.03 5.56 0.00 N	63.39 5.01 0.00 N	71.80 5.61 0.00 N	70.14 5.30 0.00 N	73.55 5.87 0.00 N	67.77 5.97 0.00 N	45.49 3.68 0.00 N	43.69 3.37 0.00 N	47.38 3.08 0.00 N
ARTHUR_KILL_2 23512		51.52 4.62 0.00 N	35.13 2.58 0.00 N	31.22 2.02 0.00 N	46.92 2.49 0.00 N	44.54 2.41 0.00 N	35.07 2.03 0.00 N	36.47 2.15 0.00 N	35.77 2.47 0.00 N	60.63 4.70 0.00 N	176.71 -1.27 -192.37 N	58.75 4.76 0.00 N	65.87 5.41 0.00 N	53.40 4.31 0.00 N	63.93 5.23 0.00 N	243.26 -5.06 -309.38 N	71.03 5.56 0.00 N	63.39 5.01 0.00 N	71.80 5.61 0.00 N	70.14 5.30 0.00 N	73.55 5.87 0.00 N	67.77 5.97 0.00 N	45.49 3.68 0.00 N	43.69 3.37 0.00 N	47.38 3.08 0.00 N
ARTHUR_KILL_3 23513		49.50 2.59 0.00 N	33.71 1.16 0.00 N	30.04 0.84 0.00 N	45.11 0.68 0.00 N	42.82 0.69 0.00 N	33.63 0.58 0.00 N	35.02 0.69 0.00 N	34.31 1.01 0.00 N	58.08 2.16 0.00 N	176.89 -0.61 -191.89 N	56.21 2.21 0.00 N	63.04 2.57 0.00 N	51.09 1.99 0.00 N	61.18 2.47 0.00 N	245.37 -2.30 -308.73 N	68.04 2.57 0.00 N	60.71 2.34 0.00 N	68.76 2.57 0.00 N	67.28 2.44 0.00 N	70.30 2.61 0.00 N	64.69 2.89 0.00 N	43.37 1.56 0.00 N	41.78 1.47 0.00 N	45.50 1.20 0.00 N
ASHOKAN____ 23654		50.03 3.12 0.00 N	34.33 1.78 0.00 N	30.77 1.56 0.00 N	46.51 2.07 0.00 N	44.14 2.01 0.00 N	34.59 1.54 0.00 N	35.96 1.63 0.00 N	35.15 1.85 0.00 N	59.58 3.65 0.00 N	209.08 -1.05 -224.52 N	57.61 3.61 0.00 N	64.64 4.18 0.00 N	52.43 3.35 0.00 N	62.78 4.08 0.00 N	293.10 -4.02 -358.18 N	69.77 4.30 0.00 N	62.23 3.86 0.00 N	70.41 4.22 0.00 N	68.98 4.14 0.00 N	72.25 4.57 0.00 N	66.50 4.69 0.00 N	44.55 2.74 0.00 N	42.89 2.57 0.00 N	46.76 2.46 0.00 N
ASTORIA_GT2_1 24094		52.83 5.43 -0.49 N	41.69 3.13 -6.01 N	31.66 2.46 0.00 N	47.61 3.17 0.00 N	45.16 3.04 0.00 N	35.49 2.44 0.00 N	37.03 2.70 0.00 N	36.34 3.04 0.00 N	61.46 5.53 0.00 N	176.57 -1.42 -192.37 N	59.36 5.36 0.00 N	66.51 6.04 0.00 N	53.97 4.88 0.00 N	64.58 5.87 0.00 N	242.62 -5.70 -309.38 N	71.70 6.23 0.00 N	64.00 5.63 0.00 N	72.46 6.26 0.00 N	70.86 6.01 0.00 N	74.01 6.33 0.00 N	68.37 6.57 0.00 N	49.38 4.25 -3.33 N	130.90 3.59 -86.99 N	79.44 3.17 -31.97 N
ASTORIA_GT2_2 24095		52.83 5.43 -0.49 N	41.69 3.13 -6.01 N	31.66 2.46 0.00 N	47.61 3.17 0.00 N	45.16 3.04 0.00 N	35.49 2.44 0.00 N	37.03 2.70 0.00 N	36.34 3.04 0.00 N	61.46 5.53 0.00 N	176.57 -1.42 -192.37 N	59.36 5.36 0.00 N	66.51 6.04 0.00 N	53.97 4.88 0.00 N	64.58 5.87 0.00 N	242.62 -5.70 -309.38 N	71.70 6.23 0.00 N	64.00 5.63 0.00 N	72.46 6.26 0.00 N	70.86 6.01 0.00 N	74.01 6.33 0.00 N	68.37 6.57 0.00 N	49.38 4.25 -3.33 N	130.90 3.59 -86.99 N	79.44 3.17 -31.97 N
ASTORIA_GT2_3 24096		52.83 5.43 -0.49 N	41.69 3.13 -6.01 N	31.66 2.46 0.00 N	47.61 3.17 0.00 N	45.16 3.04 0.00 N	35.49 2.44 0.00 N	37.03 2.70 0.00 N	36.34 3.04 0.00 N	61.46 5.53 0.00 N	176.57 -1.42 -192.37 N	59.36 5.36 0.00 N	66.51 6.04 0.00 N	53.97 4.88 0.00 N	64.58 5.87 0.00 N	242.62 -5.70 -309.38 N	71.70 6.23 0.00 N	64.00 5.63 0.00 N	72.46 6.26 0.00 N	70.86 6.01 0.00 N	74.01 6.33 0.00 N	68.37 6.57 0.00 N	49.38 4.25 -3.33 N	130.90 3.59 -86.99 N	79.44 3.17 -31.97 N
ASTORIA_GT2_4 24097		52.83 5.43 -0.49 N	41.69 3.13 -6.01 N	31.66 2.46 0.00 N	47.61 3.17 0.00 N	45.16 3.04 0.00 N	35.49 2.44 0.00 N	37.03 2.70 0.00 N	36.34 3.04 0.00 N	61.46 5.53 0.00 N	176.57 -1.42 -192.37 N	59.36 5.36 0.00 N	66.51 6.04 0.00 N	53.97 4.88 0.00 N	64.58 5.87 0.00 N	242.62 -5.70 -309.38 N	71.70 6.23 0.00 N	64.00 5.63 0.00 N	72.46 6.26 0.00 N	70.86 6.01 0.00 N	74.01 6.33 0.00 N	68.37 6.57 0.00 N	49.38 4.25 -3.33 N	130.90 3.59 -86.99 N	79.44 3.17 -31.97 N
ASTORIA_GT3_1 24098		52.83 5.43 -0.49 N	41.69 3.13 -6.01 N	31.66 2.46 0.00 N	47.61 3.17 0.00 N	45.16 3.04 0.00 N	35.49 2.44 0.00 N	37.03 2.70 0.00 N	36.34 3.04 0.00 N	61.46 5.53 0.00 N	176.57 -1.42 -192.37 N	59.36 5.36 0.00 N	66.51 6.04 0.00 N	53.97 4.88 0.00 N	64.58 5.87 0.00 N	242.62 -5.70 -309.38 N	71.70 6.23 0.00 N	64.00 5.63 0.00 N	72.46 6.26 0.00 N	70.86 6.01 0.00 N	74.01 6.33 0.00 N	68.37 6.57 0.00 N	49.38 4.25 -3.33 N	131.02 3.71 -86.99 N	79.59 3.32 -31.97 N

ASTORIA_GT3_2 24099	52.83 5.43 -0.49 N	41.69 3.13 -6.01 N	31.66 2.46 0.00 N	47.61 3.17 0.00 N	45.16 3.04 0.00 N	35.49 2.44 0.00 N	37.03 2.70 0.00 N	36.34 3.04 0.00 N	61.46 5.53 0.00 N	176.57 -1.42 -192.37 N	59.36 5.36 0.00 N	66.51 6.04 0.00 N	53.97 4.88 0.00 N	64.58 5.87 0.00 N	242.62 -5.70 -309.38 N	71.70 6.23 0.00 N	64.00 5.63 0.00 N	72.46 6.26 0.00 N	70.86 6.01 0.00 N	74.01 6.33 0.00 N	68.37 6.57 0.00 N	49.38 4.25 -3.33 N	131.02 3.71 -86.99 N	79.59 3.32 -31.97 N
ASTORIA_GT3_3 24100	52.83 5.43 -0.49 N	41.69 3.13 -6.01 N	31.66 2.46 0.00 N	47.61 3.17 0.00 N	45.16 3.04 0.00 N	35.49 2.44 0.00 N	37.03 2.70 0.00 N	36.34 3.04 0.00 N	61.46 5.53 0.00 N	176.57 -1.42 -192.37 N	59.36 5.36 0.00 N	66.51 6.04 0.00 N	53.97 4.88 0.00 N	64.58 5.87 0.00 N	242.62 -5.70 -309.38 N	71.70 6.23 0.00 N	64.00 5.63 0.00 N	72.46 6.26 0.00 N	70.86 6.01 0.00 N	74.01 6.33 0.00 N	68.37 6.57 0.00 N	49.38 4.25 -3.33 N	131.02 3.71 -86.99 N	79.59 3.32 -31.97 N
ASTORIA_GT3_4 24101	52.83 5.43 -0.49 N	41.69 3.13 -6.01 N	31.66 2.46 0.00 N	47.61 3.17 0.00 N	45.16 3.04 0.00 N	35.49 2.44 0.00 N	37.03 2.70 0.00 N	36.34 3.04 0.00 N	61.46 5.53 0.00 N	176.57 -1.42 -192.37 N	59.36 5.36 0.00 N	66.51 6.04 0.00 N	53.97 4.88 0.00 N	64.58 5.87 0.00 N	242.62 -5.70 -309.38 N	71.70 6.23 0.00 N	64.00 5.63 0.00 N	72.46 6.26 0.00 N	70.86 6.01 0.00 N	74.01 6.33 0.00 N	68.37 6.57 0.00 N	49.38 4.25 -3.33 N	131.02 3.71 -86.99 N	79.59 3.32 -31.97 N
ASTORIA_GT4_1 24102	52.83 5.43 -0.49 N	41.69 3.13 -6.01 N	31.66 2.46 0.00 N	47.61 3.17 0.00 N	45.16 3.04 0.00 N	35.49 2.44 0.00 N	37.03 2.70 0.00 N	36.34 3.04 0.00 N	61.46 5.53 0.00 N	176.57 -1.42 -192.37 N	59.36 5.36 0.00 N	66.51 6.04 0.00 N	53.97 4.88 0.00 N	64.58 5.87 0.00 N	242.62 -5.70 -309.38 N	71.70 6.23 0.00 N	64.00 5.63 0.00 N	72.46 6.26 0.00 N	70.86 6.01 0.00 N	74.01 6.33 0.00 N	68.37 6.57 0.00 N	49.38 4.25 -3.33 N	131.02 3.71 -86.99 N	79.59 3.32 -31.97 N
ASTORIA_GT4_2 24103	52.83 5.43 -0.49 N	41.69 3.13 -6.01 N	31.66 2.46 0.00 N	47.61 3.17 0.00 N	45.16 3.04 0.00 N	35.49 2.44 0.00 N	37.03 2.70 0.00 N	36.34 3.04 0.00 N	61.46 5.53 0.00 N	176.57 -1.42 -192.37 N	59.36 5.36 0.00 N	66.51 6.04 0.00 N	53.97 4.88 0.00 N	64.58 5.87 0.00 N	242.62 -5.70 -309.38 N	71.70 6.23 0.00 N	64.00 5.63 0.00 N	72.46 6.26 0.00 N	70.86 6.01 0.00 N	74.01 6.33 0.00 N	68.37 6.57 0.00 N	49.38 4.25 -3.33 N	131.02 3.71 -86.99 N	79.59 3.32 -31.97 N
ASTORIA_GT4_3 24104	52.83 5.43 -0.49 N	41.69 3.13 -6.01 N	31.66 2.46 0.00 N	47.61 3.17 0.00 N	45.16 3.04 0.00 N	35.49 2.44 0.00 N	37.03 2.70 0.00 N	36.34 3.04 0.00 N	61.46 5.53 0.00 N	176.57 -1.42 -192.37 N	59.36 5.36 0.00 N	66.51 6.04 0.00 N	53.97 4.88 0.00 N	64.58 5.87 0.00 N	242.62 -5.70 -309.38 N	71.70 6.23 0.00 N	64.00 5.63 0.00 N	72.46 6.26 0.00 N	70.86 6.01 0.00 N	74.01 6.33 0.00 N	68.37 6.57 0.00 N	49.38 4.25 -3.33 N	131.02 3.71 -86.99 N	79.59 3.32 -31.97 N
ASTORIA_GT4_4 24105	52.83 5.43 -0.49 N	41.69 3.13 -6.01 N	31.66 2.46 0.00 N	47.61 3.17 0.00 N	45.16 3.04 0.00 N	35.49 2.44 0.00 N	37.03 2.70 0.00 N	36.34 3.04 0.00 N	61.46 5.53 0.00 N	176.57 -1.42 -192.37 N	59.36 5.36 0.00 N	66.51 6.04 0.00 N	53.97 4.88 0.00 N	64.58 5.87 0.00 N	242.62 -5.70 -309.38 N	71.70 6.23 0.00 N	64.00 5.63 0.00 N	72.46 6.26 0.00 N	70.86 6.01 0.00 N	74.01 6.33 0.00 N	68.37 6.57 0.00 N	49.38 4.25 -3.33 N	131.02 3.71 -86.99 N	79.59 3.32 -31.97 N
ASTORIA_GT_1 23523	52.44 5.04 -0.49 N	41.76 2.89 -6.32 N	31.50 2.30 0.00 N	47.35 2.92 0.00 N	44.92 2.80 0.00 N	35.31 2.26 0.00 N	36.82 2.49 0.00 N	38.06 2.84 -1.92 N	61.09 5.16 0.00 N	176.61 -1.37 -192.37 N	59.11 5.11 0.00 N	66.26 5.80 0.00 N	53.74 4.65 0.00 N	64.34 5.64 0.00 N	242.85 -5.46 -309.38 N	71.45 5.98 0.00 N	63.76 5.39 0.00 N	72.22 6.03 0.00 N	70.63 5.78 0.00 N	73.76 6.08 0.00 N	68.10 6.30 0.00 N	50.10 3.98 -4.32 N	61.36 3.59 -17.45 N	56.19 3.21 -8.68 N
ASTORIA_GT_10 24110	52.44 5.04 -0.49 N	41.76 2.89 -6.32 N	31.50 2.30 0.00 N	47.35 2.92 0.00 N	44.92 2.80 0.00 N	35.31 2.26 0.00 N	36.82 2.49 0.00 N	38.06 2.84 -1.92 N	61.09 5.16 0.00 N	176.61 -1.37 -192.37 N	59.11 5.11 0.00 N	66.26 5.80 0.00 N	53.74 4.65 0.00 N	64.34 5.64 0.00 N	242.85 -5.46 -309.38 N	71.45 5.98 0.00 N	63.76 5.39 0.00 N	72.22 6.03 0.00 N	70.63 5.78 0.00 N	73.76 6.08 0.00 N	68.10 6.30 0.00 N	50.10 3.98 -4.32 N	61.36 3.59 -17.45 N	56.19 3.21 -8.68 N
ASTORIA_GT_11 24225	52.44 5.04 -0.49 N	41.76 2.89 -6.32 N	31.50 2.30 0.00 N	47.35 2.92 0.00 N	44.92 2.80 0.00 N	35.31 2.26 0.00 N	36.82 2.49 0.00 N	38.06 2.84 -1.92 N	61.09 5.16 0.00 N	176.61 -1.37 -192.37 N	59.11 5.11 0.00 N	66.26 5.80 0.00 N	53.74 4.65 0.00 N	64.34 5.64 0.00 N	242.85 -5.46 -309.38 N	71.45 5.98 0.00 N	63.76 5.39 0.00 N	72.22 6.03 0.00 N	70.63 5.78 0.00 N	73.76 6.08 0.00 N	68.10 6.30 0.00 N	50.10 3.98 -4.32 N	61.36 3.59 -17.45 N	56.19 3.21 -8.68 N
ASTORIA_GT_12 24226	52.44 5.04 -0.49 N	41.76 2.89 -6.32 N	31.50 2.30 0.00 N	47.35 2.92 0.00 N	44.92 2.80 0.00 N	35.31 2.26 0.00 N	36.82 2.49 0.00 N	38.06 2.84 -1.92 N	61.09 5.16 0.00 N	176.61 -1.37 -192.37 N	59.11 5.11 0.00 N	66.26 5.80 0.00 N	53.74 4.65 0.00 N	64.34 5.64 0.00 N	242.85 -5.46 -309.38 N	71.45 5.98 0.00 N	63.76 5.39 0.00 N	72.22 6.03 0.00 N	70.63 5.78 0.00 N	73.76 6.08 0.00 N	68.10 6.30 0.00 N	50.10 3.98 -4.32 N	61.36 3.59 -17.45 N	56.19 3.21 -8.68 N
ASTORIA_GT_13 24227	52.44 5.04 -0.49 N	41.76 2.89 -6.32 N	31.50 2.30 0.00 N	47.35 2.92 0.00 N	44.92 2.80 0.00 N	35.31 2.26 0.00 N	36.82 2.49 0.00 N	38.06 2.84 -1.92 N	61.09 5.16 0.00 N	176.61 -1.37 -192.37 N	59.11 5.11 0.00 N	66.26 5.80 0.00 N	53.74 4.65 0.00 N	64.34 5.64 0.00 N	242.85 -5.46 -309.38 N	71.45 5.98 0.00 N	63.76 5.39 0.00 N	72.22 6.03 0.00 N	70.63 5.78 0.00 N	73.76 6.08 0.00 N	68.10 6.30 0.00 N	50.10 3.98 -4.32 N	61.36 3.59 -17.45 N	56.19 3.21 -8.68 N
ASTORIA_GT_5 24106	52.83 5.43 -0.49 N	41.69 3.13 -6.01 N	31.66 2.46 0.00 N	47.61 3.17 0.00 N	45.16 3.04 0.00 N	35.49 2.44 0.00 N	37.03 2.70 0.00 N	36.34 3.04 0.00 N	61.46 5.53 0.00 N	176.57 -1.42 -192.37 N	59.36 5.36 0.00 N	66.51 6.04 0.00 N	53.97 4.88 0.00 N	64.58 5.87 0.00 N	242.62 -5.70 -309.38 N	71.70 6.23 0.00 N	64.00 5.63 0.00 N	72.46 6.26 0.00 N	70.86 6.01 0.00 N	74.01 6.33 0.00 N	68.37 6.57 0.00 N	49.38 4.25 -3.33 N	131.02 3.71 -86.99 N	79.59 3.32 -31.97 N
ASTORIA_GT_7 24107	52.83 5.43 -0.49 N	41.69 3.13 -6.01 N	31.66 2.46 0.00 N	47.61 3.17 0.00 N	45.16 3.04 0.00 N	35.49 2.44 0.00 N	37.03 2.70 0.00 N	36.34 3.04 0.00 N	61.46 5.53 0.00 N	176.57 -1.42 -192.37 N	59.36 5.36 0.00 N	66.51 6.04 0.00 N	53.97 4.88 0.00 N	64.58 5.87 0.00 N	242.62 -5.70 -309.38 N	71.70 6.23 0.00 N	64.00 5.63 0.00 N	72.46 6.26 0.00 N	70.86 6.01 0.00 N	74.01 6.33 0.00 N	68.37 6.57 0.00 N	49.38 4.25 -3.33 N	131.02 3.71 -86.99 N	79.59 3.32 -31.97 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8	52.83	41.69	31.66	47.61	45.16	35.49	37.03	36.34	61.46	176.57	59.36	66.51	53.97	64.58	242.62	71.70	64.00	72.46	70.86	74.01	68.37	49.38	131.02	79.59	
24108	5.43	3.13	2.46	3.17	3.04	2.44	2.70	3.04	5.53	-1.42	5.36	6.04	4.88	5.87	-5.70	6.23	5.63	6.26	6.01	6.33	6.57	4.25	3.71	3.32	
	-0.49	-6.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-192.37	0.00	0.00	0.00	0.00	-309.38	0.00	0.00	0.00	0.00	0.00	0.00	-3.33	-86.99	-31.97	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	52.83	41.69	31.66	47.61	45.16	35.49	37.03	36.34	61.46	176.57	59.36	66.51	53.97	64.58	242.62	71.70	64.00	72.46	70.86	74.01	68.37	49.38	131.02	79.59	
24149	5.43	3.13	2.46	3.17	3.04	2.44	2.70	3.04	5.53	-1.42	5.36	6.04	4.88	5.87	-5.70	6.23	5.63	6.26	6.01	6.33	6.57	4.25	3.71	3.32	
	-0.49	-6.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-192.37	0.00	0.00	0.00	0.00	-309.38	0.00	0.00	0.00	0.00	0.00	0.00	-3.33	-86.99	-31.97	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	52.34	41.71	31.46	47.29	44.87	35.26	36.78	37.99	60.80	176.70	58.80	65.91	53.47	64.00	243.23	71.07	63.43	71.82	70.26	73.37	67.75	49.91	61.19	56.01	
23516	4.94	2.85	2.26	2.86	2.74	2.22	2.45	2.76	4.87	-1.28	4.80	5.44	4.38	5.30	-5.09	5.60	5.06	5.63	5.41	5.69	5.94	3.79	3.41	3.03	
	-0.49	-6.32	0.00	0.00	0.00	0.00	0.00	-1.92	0.00	-192.37	0.00	0.00	0.00	0.00	-309.38	0.00	0.00	0.00	0.00	0.00	0.00	-4.32	-17.45	-8.68	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4	52.77	41.66	31.63	47.56	45.11	35.45	36.99	36.29	61.31	176.63	59.10	66.15	53.69	64.23	242.99	71.29	63.67	72.08	70.47	73.60	68.02	49.20	130.83	79.36	
23517	5.37	3.10	2.43	3.13	2.98	2.40	2.66	2.99	5.38	-1.36	5.11	5.69	4.60	5.52	-5.33	5.83	5.29	5.89	5.62	5.92	6.22	4.07	3.52	3.09	
	-0.49	-6.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-192.37	0.00	0.00	0.00	0.00	-309.38	0.00	0.00	0.00	0.00	0.00	0.00	-3.33	-86.99	-31.97	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	52.83	41.69	31.66	47.61	45.16	35.49	37.03	36.34	61.46	176.57	59.36	66.51	53.97	64.58	242.62	71.70	64.00	72.46	70.86	74.01	68.37	49.38	131.02	79.59	
23518	5.43	3.13	2.46	3.17	3.04	2.44	2.70	3.04	5.53	-1.42	5.36	6.04	4.88	5.87	-5.70	6.23	5.63	6.26	6.01	6.33	6.57	4.25	3.71	3.32	
	-0.49	-6.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-192.37	0.00	0.00	0.00	0.00	-309.38	0.00	0.00	0.00	0.00	0.00	0.00	-3.33	-86.99	-31.97	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	48.31	33.24	29.86	45.13	42.78	33.51	34.82	33.93	57.32	213.64	55.26	62.03	50.28	60.22	306.25	67.03	59.79	67.67	66.30	69.30	63.68	42.72	41.24	45.06	
23668	1.41	0.69	0.66	0.70	0.66	0.46	0.49	0.62	1.39	-0.39	1.27	1.57	1.20	1.52	-1.41	1.57	1.41	1.48	1.46	1.62	1.88	0.91	0.92	0.76	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-228.41	0.00	0.00	0.00	0.00	-368.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2	48.31	33.24	29.86	45.13	42.78	33.51	34.82	33.93	57.31	213.63	55.26	62.02	50.28	60.21	306.25	67.03	59.79	67.67	66.30	69.30	63.67	42.72	41.24	45.06	
23670	1.40	0.69	0.66	0.70	0.66	0.46	0.49	0.62	1.38	-0.39	1.27	1.56	1.20	1.51	-1.41	1.57	1.41	1.48	1.45	1.62	1.86	0.91	0.92	0.76	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-228.41	0.00	0.00	0.00	0.00	-368.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3	48.31	33.24	29.86	45.13	42.78	33.51	34.82	33.93	57.31	213.63	55.26	62.02	50.28	60.21	306.25	67.03	59.79	67.67	66.30	69.30	63.67	42.72	41.24	45.06	
23677	1.40	0.69	0.66	0.70	0.66	0.46	0.49	0.62	1.38	-0.39	1.27	1.56	1.20	1.51	-1.41	1.57	1.41	1.48	1.45	1.62	1.86	0.91	0.92	0.76	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-228.41	0.00	0.00	0.00	0.00	-368.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1	68.33	74.19	72.31	72.11	72.30	72.05	71.78	76.16	72.48	189.79	72.85	74.75	72.15	75.35	249.52	75.49	75.34	75.72	73.99	73.87	75.82	71.61	74.49	100.79	
23704	3.79	2.15	1.59	1.96	2.05	1.66	1.76	2.00	3.55	-1.00	3.73	4.18	3.41	3.93	-2.87	4.09	3.74	4.03	3.85	4.10	4.44	2.66	2.47	2.32	
	-17.63	-39.49	-41.52	-25.72	-28.12	-37.34	-35.70	-40.85	-13.00	-205.18	-15.12	-10.11	-19.64	-12.71	-313.45	-5.93	-13.22	-5.50	-5.30	-2.08	-9.58	-27.13	-31.70	-54.17	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	68.33	74.15	72.17	72.11	72.30	72.05	71.78	76.16	72.48	189.79	72.85	74.75	72.15	75.35	249.52	75.49	75.34	75.72	73.99	73.87	75.82	71.61	74.49	100.78	
23701	3.79	2.11	1.46	1.96	2.05	1.66	1.76	2.00	3.55	-1.00	3.73	4.18	3.41	3.93	-2.87	4.09	3.74	4.03	3.85	4.10	4.44	2.66	2.47	2.31	
	-17.63	-39.49	-41.52	-25.72	-28.12	-37.34	-35.70	-40.85	-13.00	-205.18	-15.12	-10.11	-19.64	-12.71	-313.45	-5.93	-13.22	-5.50	-5.30	-2.08	-9.58	-27.13	-31.70	-54.17	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_11	68.33	74.15	72.17	72.11	72.30	72.05	71.78	76.16	72.48	189.79	72.85	74.75	72.15	75.35	249.52	75.49	75.34	75.72	73.99	73.87	75.82	71.61	74.49	100.78	
23702	3.79	2.11	1.46	1.96	2.05	1.66	1.76	2.00	3.55	-1.00	3.73	4.18	3.41	3.93	-2.87	4.09	3.74	4.03	3.85	4.10	4.44	2.66	2.47	2.31	
	-17.63	-39.49	-41.52	-25.72	-28.12	-37.34	-35.70	-40.85	-13.00	-205.18	-15.12	-10.11	-19.64	-12.71	-313.45	-5.93	-13.22	-5.50	-5.30	-2.08	-9.58	-27.13	-31.70	-54.17	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_12	68.33	74.15	72.17	72.11	72.30	72.05	71.78	76.16	72.48	189.79	72.85	74.75	72.15	75.35	249.52	75.49	75.34	75.72	73.99	73.87	75.82	71.61	74.49	100.78	
23703	3.79	2.11	1.46	1.96	2.05	1.66	1.76	2.00	3.55	-1.00	3.73	4.18	3.41	3.93	-2.87	4.09	3.74	4.03	3.85	4.10	4.44	2.66	2.47	2.31	
	-17.63	-39.49	-41.52	-25.72	-28.12	-37.34	-35.70	-40.85	-13.00	-205.18	-15.12	-10.11	-19.64	-12.71	-313.45	-5.93	-13.22	-5.50	-5.30	-2.08	-9.58	-27.13	-31.70	-54.17	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_2	68.33	74.19	72.31	72.11	72.30	72.05	71.78	76.																	

23706	3.79 -17.63 N	2.15 -39.49 N	1.59 -41.52 N	1.96 -25.72 N	2.05 -28.12 N	1.66 -37.34 N	1.76 -35.70 N	2.00 -40.85 N	3.55 -13.00 N	-1.00 -205.18 N	3.73 -15.12 N	4.18 -10.11 N	3.41 -19.64 N	3.93 -12.71 N	-2.87 -313.45 N	4.09 -5.93 N	3.74 -13.22 N	4.03 -5.50 N	3.85 -5.30 N	4.10 -2.08 N	4.44 -9.58 N	2.66 -27.13 N	2.47 -31.70 N	2.32 -54.17 N
BARRETT_IC_4 23707	68.33 3.79 -17.63 N	74.19 2.15 -39.49 N	72.31 1.59 -41.52 N	72.11 1.96 -25.72 N	72.30 2.05 -28.12 N	72.05 1.66 -37.34 N	71.78 1.76 -35.70 N	76.16 2.00 -40.85 N	72.48 3.55 -13.00 N	189.79 -1.00 -205.18 N	72.85 3.73 -15.12 N	74.75 4.18 -10.11 N	72.15 3.41 -19.64 N	75.35 3.93 -12.71 N	249.52 -2.87 -313.45 N	75.49 4.09 -5.93 N	75.34 3.74 -13.22 N	75.72 4.03 -5.50 N	73.99 3.85 -5.30 N	73.87 4.10 -2.08 N	75.82 4.44 -9.58 N	71.61 2.66 -27.13 N	74.49 2.47 -31.70 N	100.79 2.32 -54.17 N
BARRETT_IC_5 23708	68.33 3.79 -17.63 N	74.19 2.15 -39.49 N	72.31 1.59 -41.52 N	72.11 1.96 -25.72 N	72.30 2.05 -28.12 N	72.05 1.66 -37.34 N	71.78 1.76 -35.70 N	76.16 2.00 -40.85 N	72.48 3.55 -13.00 N	189.79 -1.00 -205.18 N	72.85 3.73 -15.12 N	74.75 4.18 -10.11 N	72.15 3.41 -19.64 N	75.35 3.93 -12.71 N	249.52 -2.87 -313.45 N	75.49 4.09 -5.93 N	75.34 3.74 -13.22 N	75.72 4.03 -5.50 N	73.99 3.85 -5.30 N	73.87 4.10 -2.08 N	75.82 4.44 -9.58 N	71.61 2.66 -27.13 N	74.49 2.47 -31.70 N	100.79 2.32 -54.17 N
BARRETT_IC_6 23709	68.33 3.79 -17.63 N	74.19 2.15 -39.49 N	72.31 1.59 -41.52 N	72.11 1.96 -25.72 N	72.30 2.05 -28.12 N	72.05 1.66 -37.34 N	71.78 1.76 -35.70 N	76.16 2.00 -40.85 N	72.48 3.55 -13.00 N	189.79 -1.00 -205.18 N	72.85 3.73 -15.12 N	74.75 4.18 -10.11 N	72.15 3.41 -19.64 N	75.35 3.93 -12.71 N	249.52 -2.87 -313.45 N	75.49 4.09 -5.93 N	75.34 3.74 -13.22 N	75.72 4.03 -5.50 N	73.99 3.85 -5.30 N	73.87 4.10 -2.08 N	75.82 4.44 -9.58 N	71.61 2.66 -27.13 N	74.49 2.47 -31.70 N	100.79 2.32 -54.17 N
BARRETT_IC_7 23710	68.33 3.79 -17.63 N	74.19 2.15 -39.49 N	72.31 1.59 -41.52 N	72.11 1.96 -25.72 N	72.30 2.05 -28.12 N	72.05 1.66 -37.34 N	71.78 1.76 -35.70 N	76.16 2.00 -40.85 N	72.48 3.55 -13.00 N	189.79 -1.00 -205.18 N	72.85 3.73 -15.12 N	74.75 4.18 -10.11 N	72.15 3.41 -19.64 N	75.35 3.93 -12.71 N	249.52 -2.87 -313.45 N	75.49 4.09 -5.93 N	75.34 3.74 -13.22 N	75.72 4.03 -5.50 N	73.99 3.85 -5.30 N	73.87 4.10 -2.08 N	75.82 4.44 -9.58 N	71.61 2.66 -27.13 N	74.49 2.47 -31.70 N	100.79 2.32 -54.17 N
BARRETT_IC_8 23711	68.33 3.79 -17.63 N	74.19 2.15 -39.49 N	72.31 1.59 -41.52 N	72.11 1.96 -25.72 N	72.30 2.05 -28.12 N	72.05 1.66 -37.34 N	71.78 1.76 -35.70 N	76.16 2.00 -40.85 N	72.48 3.55 -13.00 N	189.79 -1.00 -205.18 N	72.85 3.73 -15.12 N	74.75 4.18 -10.11 N	72.15 3.41 -19.64 N	75.35 3.93 -12.71 N	249.52 -2.87 -313.45 N	75.49 4.09 -5.93 N	75.34 3.74 -13.22 N	75.72 4.03 -5.50 N	73.99 3.85 -5.30 N	73.87 4.10 -2.08 N	75.82 4.44 -9.58 N	71.61 2.66 -27.13 N	74.49 2.47 -31.70 N	100.79 2.32 -54.17 N
BARRETT_IC_9 23700	68.33 3.79 -17.63 N	74.15 2.11 -39.49 N	72.17 1.46 -41.52 N	72.11 1.96 -25.72 N	72.30 2.05 -28.12 N	72.05 1.66 -37.34 N	71.78 1.76 -35.70 N	76.16 2.00 -40.85 N	72.48 3.55 -13.00 N	189.79 -1.00 -205.18 N	72.85 3.73 -15.12 N	74.75 4.18 -10.11 N	72.15 3.41 -19.64 N	75.35 3.93 -12.71 N	249.52 -2.87 -313.45 N	75.49 4.09 -5.93 N	75.34 3.74 -13.22 N	75.72 4.03 -5.50 N	73.99 3.85 -5.30 N	73.87 4.10 -2.08 N	75.82 4.44 -9.58 N	71.61 2.66 -27.13 N	74.49 2.47 -31.70 N	100.78 2.31 -54.17 N
BARRETT___1 23545	68.33 3.79 -17.63 N	74.19 2.15 -39.49 N	72.31 1.59 -41.52 N	72.11 1.96 -25.72 N	72.30 2.05 -28.12 N	72.05 1.66 -37.34 N	71.75 1.73 -35.70 N	76.16 2.00 -40.85 N	72.48 3.55 -13.00 N	189.78 -1.01 -205.18 N	72.85 3.73 -15.12 N	74.70 4.13 -10.11 N	72.06 3.33 -19.64 N	75.22 3.81 -12.71 N	249.72 -2.67 -313.45 N	75.35 3.94 -5.93 N	75.22 3.62 -13.22 N	75.57 3.89 -5.50 N	73.85 3.71 -5.30 N	73.71 3.95 -2.08 N	75.68 4.30 -9.58 N	71.53 2.58 -27.13 N	74.40 2.37 -31.70 N	100.70 2.23 -54.17 N
BARRETT___2 23546	68.18 3.64 -17.63 N	74.11 2.07 -39.49 N	72.21 1.49 -41.52 N	72.00 1.85 -25.72 N	72.19 1.95 -28.12 N	71.98 1.59 -37.34 N	71.70 1.68 -35.70 N	76.08 1.93 -40.85 N	72.24 3.31 -13.00 N	189.91 -0.88 -205.18 N	72.67 3.55 -15.12 N	74.53 3.96 -10.11 N	71.99 3.26 -19.64 N	75.11 3.70 -12.71 N	249.83 -2.56 -313.45 N	75.18 3.78 -5.93 N	75.07 3.47 -13.22 N	75.40 3.71 -5.50 N	73.68 3.54 -5.30 N	73.58 3.82 -2.08 N	75.57 4.18 -9.58 N	71.42 2.47 -27.13 N	74.32 2.31 -31.70 N	100.73 2.26 -54.17 N
BEAVER RIVER___HYD 24048	47.32 0.41 0.00 N	32.86 0.30 0.00 N	29.40 0.20 0.00 N	44.78 0.35 0.00 N	42.46 0.34 0.00 N	33.40 0.35 0.00 N	34.72 0.39 0.00 N	33.63 0.33 0.00 N	56.38 0.45 0.00 N	-8.20 -0.14 -6.33 N	54.65 0.66 0.00 N	61.17 0.71 0.00 N	49.93 0.84 0.00 N	59.64 0.94 0.00 N	-48.81 -0.95 -13.19 N	66.28 0.81 0.00 N	59.09 0.72 0.00 N	66.96 0.77 0.00 N	65.53 0.69 0.00 N	68.21 0.52 0.00 N	62.44 0.64 0.00 N	42.28 0.47 0.00 N	40.80 0.48 0.00 N	44.89 0.60 0.00 N
BEEBEE_GT_13 23619	44.16 -2.75 0.00 N	30.80 -1.75 0.00 N	27.55 -1.66 0.00 N	42.22 -2.21 0.00 N	40.13 -2.00 0.00 N	31.76 -1.29 0.00 N	32.99 -1.34 0.00 N	32.30 -1.01 0.00 N	54.31 -1.62 0.00 N	30.08 0.63 -43.83 N	52.26 -1.73 0.00 N	58.41 -2.06 0.00 N	47.51 -1.57 0.00 N	56.61 -2.09 0.00 N	9.97 1.30 -69.73 N	62.65 -2.82 0.00 N	55.88 -2.50 0.00 N	63.75 -2.45 0.00 N	62.55 -2.30 0.00 N	65.02 -2.66 0.00 N	59.92 -1.89 0.00 N	40.51 -1.29 0.00 N	38.83 -1.49 0.00 N	42.29 -2.01 0.00 N
BETHLEHEM___GRP 23843	48.43 1.52 0.00 N	33.37 0.82 0.00 N	30.07 0.87 0.00 N	45.58 1.15 0.00 N	43.23 1.11 0.00 N	33.81 0.76 0.00 N	35.10 0.77 0.00 N	34.16 0.86 0.00 N	57.74 1.81 0.00 N	261.69 -0.55 -276.63 N	55.63 1.64 0.00 N	62.48 2.02 0.00 N	50.58 1.49 0.00 N	60.56 1.86 0.00 N	367.75 -1.83 -430.64 N	67.46 1.99 0.00 N	60.11 1.73 0.00 N	67.97 1.78 0.00 N	66.63 1.79 0.00 N	69.71 2.03 0.00 N	64.09 2.29 0.00 N	42.97 1.16 0.00 N	41.56 1.24 0.00 N	45.45 1.15 0.00 N
BETHLEHEM___STEEL 23779	42.20 -4.71 0.00 N	29.86 -2.69 0.00 N	26.66 -2.54 0.00 N	41.30 -3.13 0.00 N	39.12 -3.01 0.00 N	30.92 -2.13 0.00 N	31.91 -2.42 0.00 N	31.20 -2.10 0.00 N	52.16 -3.77 0.00 N	53.56 1.23 -66.72 N	50.03 -3.97 0.00 N	55.84 -4.62 0.00 N	45.47 -3.62 0.00 N	54.27 -4.43 0.00 N	49.59 3.86 -106.79 N	59.87 -5.60 0.00 N	53.37 -5.01 0.00 N	61.03 -5.16 0.00 N	59.75 -5.10 0.00 N	61.91 -5.78 0.00 N	56.87 -4.93 0.00 N	38.56 -3.25 0.00 N	37.23 -3.08 0.00 N	40.84 -3.46 0.00 N
BETHPAGE_CC_4 323564	68.71 4.17 -17.63 N	74.37 2.33 -39.49 N	72.38 1.66 -41.52 N	72.18 2.03 -25.72 N	72.38 2.13 -28.12 N	72.15 1.76 -37.34 N	71.86 1.83 -35.70 N	76.23 2.07 -40.85 N	72.46 3.54 -13.00 N	189.73 -1.06 -205.18 N	72.59 3.47 -15.12 N	74.53 3.97 -10.11 N	72.01 3.27 -19.64 N	75.19 3.79 -12.71 N	249.67 -2.72 -313.45 N	75.44 4.04 -5.93 N	75.31 3.71 -13.22 N	75.67 3.98 -5.50 N	73.96 3.82 -5.30 N	73.82 4.06 -2.08 N	75.73 4.35 -9.58 N	71.55 2.61 -27.13 N	74.54 2.52 -31.70 N	101.01 2.54 -54.17 N

BINGHAMTON___COGEN 23790	45.21 -1.70 0.00 N	31.65 -0.89 0.00 N	28.36 -0.84 0.00 N	43.37 -1.06 0.00 N	41.13 -1.00 0.00 N	32.37 -0.67 0.00 N	33.65 -0.68 0.00 N	32.89 -0.41 0.00 N	55.55 -0.37 0.00 N	73.43 0.15 -87.66 N	53.61 -0.38 0.00 N	60.00 -0.46 0.00 N	48.69 -0.40 0.00 N	58.25 -0.45 0.00 N	81.22 0.44 -141.84 N	64.65 -0.82 0.00 N	57.73 -0.65 0.00 N	65.54 -0.65 0.00 N	64.18 -0.67 0.00 N	66.93 -0.75 0.00 N	61.45 -0.35 0.00 N	41.34 -0.47 0.00 N	39.83 -0.49 0.00 N	43.48 -0.82 0.00 N
BLACK RIVER___HYD 24047	47.35 0.45 0.00 N	32.90 0.35 0.00 N	29.41 0.21 0.00 N	44.81 0.38 0.00 N	42.50 0.38 0.00 N	33.46 0.41 0.00 N	34.79 0.46 0.00 N	33.83 0.53 0.00 N	56.86 0.94 0.00 N	-1.54 -0.30 -13.15 N	55.16 1.17 0.00 N	61.71 1.24 0.00 N	50.36 1.27 0.00 N	60.14 1.44 0.00 N	-39.61 -1.44 -22.88 N	66.71 1.24 0.00 N	59.49 1.11 0.00 N	67.43 1.24 0.00 N	66.04 1.20 0.00 N	68.77 1.08 0.00 N	63.07 1.26 0.00 N	42.63 0.82 0.00 N	41.05 0.73 0.00 N	45.05 0.75 0.00 N
BLUE_CIRC_CHEM_DRP 24182	48.32 1.42 0.00 N	33.29 0.74 0.00 N	29.96 0.76 0.00 N	45.39 0.96 0.00 N	43.03 0.91 0.00 N	33.67 0.62 0.00 N	34.94 0.61 0.00 N	34.02 0.72 0.00 N	57.57 1.64 0.00 N	256.85 -0.52 -271.76 N	55.49 1.49 0.00 N	62.29 1.82 0.00 N	50.47 1.39 0.00 N	60.44 1.74 0.00 N	362.71 -1.57 -425.33 N	67.20 1.73 0.00 N	59.93 1.55 0.00 N	67.81 1.62 0.00 N	66.45 1.61 0.00 N	69.49 1.81 0.00 N	63.84 2.04 0.00 N	42.85 1.04 0.00 N	41.37 1.05 0.00 N	45.23 0.93 0.00 N
BOC_GAS_DRP 24189	48.00 1.09 0.00 N	33.11 0.56 0.00 N	29.82 0.63 0.00 N	45.17 0.74 0.00 N	42.83 0.70 0.00 N	33.49 0.44 0.00 N	34.74 0.41 0.00 N	33.81 0.51 0.00 N	57.17 1.25 0.00 N	260.41 -0.37 -275.17 N	55.08 1.08 0.00 N	61.84 1.38 0.00 N	50.11 1.03 0.00 N	60.01 1.30 0.00 N	368.27 -1.15 -430.47 N	66.73 1.26 0.00 N	59.49 1.12 0.00 N	67.32 1.13 0.00 N	65.97 1.13 0.00 N	69.01 1.33 0.00 N	63.36 1.55 0.00 N	42.52 0.72 0.00 N	41.08 0.76 0.00 N	44.95 0.65 0.00 N
BORALEX_4TH_BRANCH 23824	48.28 1.37 0.00 N	33.25 0.70 0.00 N	30.07 0.87 0.00 N	45.62 1.19 0.00 N	43.31 1.19 0.00 N	33.75 0.71 0.00 N	35.10 0.77 0.00 N	34.08 0.77 0.00 N	57.51 1.58 0.00 N	263.22 -0.48 -278.09 N	55.23 1.24 0.00 N	62.20 1.74 0.00 N	50.14 1.06 0.00 N	60.14 1.44 0.00 N	368.08 -1.67 -430.80 N	67.45 1.98 0.00 N	59.89 1.52 0.00 N	67.56 1.37 0.00 N	66.30 1.46 0.00 N	69.56 1.88 0.00 N	63.96 2.16 0.00 N	42.68 0.87 0.00 N	41.44 1.11 0.00 N	45.31 1.01 0.00 N
BOWLINE___1 23526	49.39 2.48 0.00 N	33.76 1.21 0.00 N	30.12 0.92 0.00 N	45.30 0.87 0.00 N	42.96 0.83 0.00 N	33.76 0.71 0.00 N	35.15 0.82 0.00 N	34.41 1.11 0.00 N	58.27 2.34 0.00 N	176.37 -0.64 -191.40 N	56.37 2.38 0.00 N	63.23 2.76 0.00 N	51.21 2.13 0.00 N	61.35 2.65 0.00 N	243.99 -2.43 -307.48 N	68.23 2.77 0.00 N	60.87 2.49 0.00 N	68.92 2.73 0.00 N	67.45 2.61 0.00 N	70.47 2.79 0.00 N	64.85 3.04 0.00 N	43.48 1.67 0.00 N	41.89 1.57 0.00 N	45.63 1.33 0.00 N
BOWLINE___2 23595	49.39 2.48 0.00 N	33.76 1.21 0.00 N	30.12 0.92 0.00 N	45.30 0.87 0.00 N	42.97 0.84 0.00 N	33.76 0.71 0.00 N	35.15 0.82 0.00 N	34.41 1.11 0.00 N	58.27 2.34 0.00 N	176.37 -0.64 -191.40 N	56.38 2.38 0.00 N	63.23 2.76 0.00 N	51.23 2.14 0.00 N	61.36 2.66 0.00 N	243.96 -2.47 -307.48 N	68.24 2.78 0.00 N	60.87 2.49 0.00 N	68.94 2.75 0.00 N	67.47 2.62 0.00 N	70.48 2.80 0.00 N	64.85 3.04 0.00 N	43.48 1.68 0.00 N	41.89 1.57 0.00 N	45.63 1.33 0.00 N
BROOKHAVEN___DRP 24191	69.04 4.50 -17.63 N	74.48 2.44 -39.49 N	72.32 1.60 -41.52 N	72.05 1.91 -25.72 N	72.33 2.08 -28.12 N	72.12 1.73 -37.34 N	71.69 1.66 -35.70 N	76.15 1.99 -40.85 N	72.09 3.17 -13.00 N	189.75 -1.04 -205.18 N	71.70 2.58 -15.12 N	73.58 3.01 -10.11 N	71.30 2.57 -19.64 N	74.39 2.98 -12.71 N	250.88 -1.51 -313.45 N	74.35 2.94 -5.93 N	74.33 2.73 -13.22 N	74.52 2.84 -5.50 N	72.83 2.69 -5.30 N	72.65 2.89 -2.08 N	74.85 3.47 -9.58 N	71.10 2.16 -27.13 N	74.30 2.28 -31.70 N	101.03 2.56 -54.17 N
BROOKLYN_NAVY_YARD 23515	50.01 3.11 0.00 N	34.09 1.54 0.00 N	30.38 1.18 0.00 N	45.64 1.21 0.00 N	43.32 1.20 0.00 N	34.03 0.98 0.00 N	35.45 1.12 0.00 N	34.73 1.43 0.00 N	58.79 2.87 0.00 N	176.70 -0.80 -191.89 N	56.96 2.97 0.00 N	63.89 3.43 0.00 N	51.78 2.69 0.00 N	62.02 3.32 0.00 N	244.49 -3.18 -308.73 N	68.99 3.53 0.00 N	61.56 3.19 0.00 N	69.71 3.52 0.00 N	68.22 3.37 0.00 N	71.25 3.56 0.00 N	65.55 3.75 0.00 N	43.94 2.13 0.00 N	42.32 2.00 0.00 N	46.07 1.77 0.00 N
BURROWS___LYONSDAL 23803	47.16 0.25 0.00 N	32.75 0.20 0.00 N	29.35 0.15 0.00 N	44.69 0.25 0.00 N	42.35 0.23 0.00 N	33.27 0.22 0.00 N	34.56 0.23 0.00 N	33.59 0.29 0.00 N	56.44 0.51 0.00 N	-14.56 -0.17 0.00 N	54.65 0.66 0.00 N	61.14 0.68 0.00 N	49.73 0.64 0.00 N	59.41 0.71 0.00 N	-55.35 -0.82 -6.53 N	66.19 0.72 0.00 N	59.02 0.64 0.00 N	66.91 0.72 0.00 N	65.54 0.70 0.00 N	68.34 0.66 0.00 N	62.64 0.84 0.00 N	42.33 0.52 0.00 N	40.78 0.45 0.00 N	44.71 0.41 0.00 N
CALPINE BETH_PAGE_GT4 24209	68.69 4.15 -17.63 N	74.35 2.31 -39.49 N	72.38 1.66 -41.52 N	72.19 2.04 -25.72 N	72.38 2.13 -28.12 N	72.13 1.74 -37.34 N	71.85 1.83 -35.70 N	76.24 2.08 -40.85 N	72.41 3.48 -13.00 N	189.81 -0.98 -205.18 N	72.45 3.34 -15.12 N	74.40 3.83 -10.11 N	71.89 3.16 -19.64 N	75.06 3.65 -12.71 N	249.74 -2.65 -313.45 N	75.41 4.01 -5.93 N	75.28 3.68 -13.22 N	75.64 3.96 -5.50 N	73.93 3.79 -5.30 N	73.79 4.03 -2.08 N	75.72 4.34 -9.58 N	71.53 2.58 -27.13 N	74.52 2.50 -31.70 N	101.03 2.56 -54.17 N
CALPINE_BP_GT1 23823	68.69 4.15 -17.63 N	74.35 2.31 -39.49 N	72.38 1.66 -41.52 N	72.19 2.04 -25.72 N	72.38 2.13 -28.12 N	72.13 1.74 -37.34 N	71.85 1.83 -35.70 N	76.24 2.08 -40.85 N	72.41 3.48 -13.00 N	189.81 -0.98 -205.18 N	72.45 3.34 -15.12 N	74.40 3.83 -10.11 N	71.89 3.16 -19.64 N	75.06 3.65 -12.71 N	249.74 -2.65 -313.45 N	75.41 4.01 -5.93 N	75.28 3.68 -13.22 N	75.64 3.96 -5.50 N	73.93 3.79 -5.30 N	73.79 4.03 -2.08 N	75.72 4.34 -9.58 N	71.53 2.58 -27.13 N	74.52 2.50 -31.70 N	101.03 2.56 -54.17 N
CALSPAN___DRP 24200	42.20 -4.71 0.00 N	29.86 -2.69 0.00 N	26.66 -2.54 0.00 N	41.30 -3.13 0.00 N	39.12 -3.01 0.00 N	30.92 -2.13 0.00 N	31.91 -2.42 0.00 N	31.20 -2.10 0.00 N	52.16 -3.77 0.00 N	53.56 1.23 -66.72 N	50.03 -3.97 0.00 N	55.84 -4.62 0.00 N	45.47 -3.62 0.00 N	54.27 -4.43 0.00 N	49.59 3.86 -106.79 N	59.87 -5.60 0.00 N	53.37 -5.01 0.00 N	61.03 -5.16 0.00 N	59.75 -5.10 0.00 N	61.91 -5.78 0.00 N	56.87 -4.93 0.00 N	38.56 -3.25 0.00 N	37.23 -3.08 0.00 N	40.84 -3.46 0.00 N
CARR STREET_E__SYR 24060	45.23 -1.68 0.00 N	31.48 -1.07 0.00 N	28.21 -0.99 0.00 N	42.97 -1.46 0.00 N	40.71 -1.42 0.00 N	32.01 -1.03 0.00 N	33.22 -1.11 0.00 N	32.39 -0.91 0.00 N	54.52 -1.41 0.00 N	13.78 0.41 -27.76 N	52.69 -1.30 0.00 N	58.95 -1.52 0.00 N	47.89 -1.20 0.00 N	57.22 -1.49 0.00 N	-15.10 1.22 -44.74 N	63.66 -1.81 0.00 N	56.79 -1.59 0.00 N	64.48 -1.71 0.00 N	63.21 -1.77 0.00 N	65.92 -1.77 0.00 N	60.47 -1.33 0.00 N	40.84 -0.97 0.00 N	39.32 -0.99 0.00 N	42.98 -1.32 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARTHAGE___PAPER 23857	47.37 0.47 0.00 N	32.91 0.36 0.00 N	29.44 0.24 0.00 N	44.85 0.42 0.00 N	42.53 0.40 0.00 N	33.47 0.42 0.00 N	34.80 0.47 0.00 N	33.78 0.48 0.00 N	56.71 0.78 0.00 N	-3.44 -0.25 -11.20 N	55.01 1.02 0.00 N	61.56 1.09 0.00 N	50.23 1.15 0.00 N	60.00 1.30 0.00 N	-42.06 -1.28 -20.28 N	66.61 1.14 0.00 N	59.40 1.02 0.00 N	67.29 1.10 0.00 N	65.91 1.06 0.00 N	68.61 0.93 0.00 N	62.88 1.07 0.00 N	42.54 0.73 0.00 N	40.98 0.66 0.00 N	45.04 0.74 0.00 N	
CE_DUNWOOD___DRP 24194	49.69 2.78 0.00 N	33.93 1.38 0.00 N	30.24 1.04 0.00 N	45.47 1.04 0.00 N	43.14 1.02 0.00 N	33.88 0.83 0.00 N	35.27 0.94 0.00 N	34.53 1.22 0.00 N	58.46 2.54 0.00 N	178.73 -0.72 -193.83 N	56.58 2.58 0.00 N	63.46 3.00 0.00 N	51.41 2.32 0.00 N	61.57 2.87 0.00 N	247.59 -2.68 -311.32 N	68.49 3.03 0.00 N	61.11 2.73 0.00 N	69.18 2.99 0.00 N	67.71 2.86 0.00 N	70.75 3.07 0.00 N	65.11 3.30 0.00 N	43.65 1.84 0.00 N	42.04 1.72 0.00 N	45.79 1.49 0.00 N	
CE_MILLWOOD___DRP 24193	49.55 2.65 0.00 N	33.84 1.29 0.00 N	30.19 0.98 0.00 N	45.39 0.95 0.00 N	43.05 0.93 0.00 N	33.81 0.76 0.00 N	35.21 0.88 0.00 N	34.46 1.15 0.00 N	58.37 2.44 0.00 N	178.27 -0.69 -193.35 N	56.48 2.48 0.00 N	63.34 2.88 0.00 N	51.33 2.24 0.00 N	61.47 2.76 0.00 N	247.07 -2.55 -310.67 N	68.37 2.90 0.00 N	60.99 2.62 0.00 N	69.07 2.88 0.00 N	67.60 2.75 0.00 N	70.64 2.96 0.00 N	65.00 3.19 0.00 N	43.57 1.76 0.00 N	41.97 1.65 0.00 N	45.71 1.41 0.00 N	
CE_NYC2_DRP 24202	52.42 5.02 -0.49 N	41.75 2.88 -6.32 N	31.49 2.28 0.00 N	47.34 2.91 0.00 N	44.92 2.79 0.00 N	35.29 2.24 0.00 N	36.80 2.47 0.00 N	38.05 2.82 -1.92 N	61.09 5.16 0.00 N	176.61 -1.37 -192.37 N	59.11 5.11 0.00 N	66.26 5.80 0.00 N	53.74 4.65 0.00 N	64.34 5.64 0.00 N	242.86 -5.46 -309.38 N	71.45 5.98 0.00 N	63.76 5.39 0.00 N	72.22 6.03 0.00 N	70.64 5.80 0.00 N	73.76 6.08 0.00 N	68.10 6.30 0.00 N	50.10 3.97 -4.32 N	61.36 3.59 -17.45 N	56.20 3.22 -8.68 N	
CE_NYC_DRP 24195	50.03 3.12 0.00 N	34.11 1.56 0.00 N	30.39 1.19 0.00 N	45.68 1.25 0.00 N	43.36 1.24 0.00 N	34.05 1.00 0.00 N	35.46 1.14 0.00 N	34.75 1.45 0.00 N	58.83 2.91 0.00 N	176.67 -0.83 -191.89 N	56.96 2.96 0.00 N	63.89 3.43 0.00 N	51.78 2.70 0.00 N	62.01 3.31 0.00 N	244.49 -3.18 -308.73 N	68.98 3.52 0.00 N	61.57 3.19 0.00 N	69.71 3.52 0.00 N	68.21 3.37 0.00 N	71.26 3.58 0.00 N	65.64 3.84 0.00 N	44.00 2.19 0.00 N	42.36 2.04 0.00 N	46.11 1.81 0.00 N	
CH_MIDHUDSON___DRP 24192	49.49 2.59 0.00 N	33.95 1.40 0.00 N	30.36 1.15 0.00 N	45.84 1.41 0.00 N	43.48 1.35 0.00 N	34.09 1.04 0.00 N	35.48 1.15 0.00 N	34.68 1.38 0.00 N	58.72 2.79 0.00 N	202.53 -0.78 -217.70 N	56.75 2.76 0.00 N	63.71 3.25 0.00 N	51.61 2.52 0.00 N	61.81 3.11 0.00 N	283.26 -2.99 -347.30 N	68.82 3.36 0.00 N	61.37 3.00 0.00 N	69.45 3.26 0.00 N	68.03 3.19 0.00 N	71.14 3.46 0.00 N	65.46 3.66 0.00 N	43.86 2.05 0.00 N	42.27 1.95 0.00 N	46.06 1.76 0.00 N	
CH_MISC_IPPS 23765	49.60 2.70 0.00 N	34.03 1.49 0.00 N	30.40 1.19 0.00 N	45.87 1.44 0.00 N	43.51 1.38 0.00 N	34.14 1.09 0.00 N	35.55 1.22 0.00 N	34.77 1.47 0.00 N	58.91 2.98 0.00 N	192.74 -0.83 -207.96 N	57.02 3.03 0.00 N	64.01 3.55 0.00 N	51.83 2.74 0.00 N	62.08 3.37 0.00 N	268.25 -3.23 -332.53 N	69.08 3.62 0.00 N	61.63 3.25 0.00 N	69.76 3.57 0.00 N	68.32 3.47 0.00 N	71.39 3.71 0.00 N	65.71 3.91 0.00 N	44.03 2.23 0.00 N	42.40 2.08 0.00 N	46.17 1.87 0.00 N	
CH_RES_BVR_FALLS 23983	46.71 -0.20 0.00 N	32.43 -0.12 0.00 N	29.09 -0.11 0.00 N	44.25 -0.18 0.00 N	41.96 -0.17 0.00 N	32.92 -0.13 0.00 N	34.20 -0.12 0.00 N	33.16 -0.14 0.00 N	55.59 -0.34 0.00 N	-35.68 0.13 21.43 N	53.67 -0.33 0.00 N	60.05 -0.41 0.00 N	48.79 -0.29 0.00 N	58.32 -0.38 0.00 N	-82.83 0.27 22.05 N	65.12 -0.35 0.00 N	58.01 -0.36 0.00 N	65.81 -0.38 0.00 N	64.46 -0.39 0.00 N	67.22 -0.46 0.00 N	61.27 -0.54 0.00 N	41.54 -0.27 0.00 N	40.05 -0.27 0.00 N	44.10 -0.20 0.00 N	
CH_RES_NIAGARA 23895	42.42 -4.49 0.00 N	29.94 -2.61 0.00 N	26.76 -2.45 0.00 N	41.40 -3.03 0.00 N	39.20 -2.93 0.00 N	30.98 -2.07 0.00 N	31.86 -2.47 0.00 N	31.08 -2.22 0.00 N	51.62 -4.30 0.00 N	45.53 1.48 -58.44 N	49.34 -4.66 0.00 N	55.08 -5.38 0.00 N	44.95 -4.14 0.00 N	53.57 -5.13 0.00 N	36.55 4.23 -93.37 N	59.13 -6.33 0.00 N	52.67 -5.71 0.00 N	60.33 -5.87 0.00 N	59.08 -5.76 0.00 N	61.07 -6.62 0.00 N	56.06 -5.74 0.00 N	38.22 -3.59 0.00 N	36.95 -3.37 0.00 N	40.62 -3.68 0.00 N	
CH_RES_SYRACUSE 23985	45.42 -1.48 0.00 N	31.57 -0.98 0.00 N	28.28 -0.92 0.00 N	43.11 -1.32 0.00 N	40.84 -1.28 0.00 N	32.13 -0.92 0.00 N	33.37 -0.96 0.00 N	32.55 -0.75 0.00 N	54.81 -1.12 0.00 N	18.55 0.31 -32.63 N	53.01 -0.99 0.00 N	59.31 -1.15 0.00 N	48.17 -0.92 0.00 N	57.56 -1.15 0.00 N	-7.75 0.89 -52.42 N	64.03 -1.43 0.00 N	57.12 -1.26 0.00 N	64.86 -1.33 0.00 N	63.59 -1.26 0.00 N	66.33 -1.35 0.00 N	60.86 -0.94 0.00 N	41.07 -0.74 0.00 N	39.51 -0.81 0.00 N	43.18 -1.12 0.00 N	
CORNELL____ 23752	43.07 -3.84 0.00 N	30.09 -2.46 0.00 N	27.02 -2.18 0.00 N	40.80 -3.63 0.00 N	38.65 -3.48 0.00 N	30.51 -2.54 0.00 N	31.79 -2.54 0.00 N	31.19 -2.12 0.00 N	52.53 -3.40 0.00 N	42.98 0.87 -56.49 N	50.94 -3.05 0.00 N	56.93 -3.53 0.00 N	46.22 -2.86 0.00 N	55.18 -3.52 0.00 N	33.34 2.43 -91.96 N	61.24 -4.23 0.00 N	54.64 -3.73 0.00 N	62.10 -4.09 0.00 N	60.92 -3.92 0.00 N	63.57 -4.11 0.00 N	58.47 -3.34 0.00 N	39.41 -2.40 0.00 N	37.82 -2.50 0.00 N	41.13 -3.17 0.00 N	
COXSACKIE___GT 23611	49.74 2.84 0.00 N	34.10 1.55 0.00 N	30.62 1.41 0.00 N	46.32 1.89 0.00 N	43.94 1.81 0.00 N	34.40 1.35 0.00 N	35.72 1.39 0.00 N	34.89 1.59 0.00 N	59.12 3.19 0.00 N	219.41 -0.95 -234.74 N	57.10 3.11 0.00 N	64.09 3.63 0.00 N	51.97 2.88 0.00 N	62.22 3.52 0.00 N	307.88 -3.48 -372.41 N	69.26 3.79 0.00 N	61.75 3.38 0.00 N	69.84 3.64 0.00 N	68.46 3.62 0.00 N	71.62 3.94 0.00 N	65.89 4.08 0.00 N	44.17 2.36 0.00 N	42.55 2.23 0.00 N	46.42 2.12 0.00 N	
CRESCENT___HYD 24018	48.26 1.35 0.00 N	33.24 0.69 0.00 N	30.03 0.83 0.00 N	45.54 1.11 0.00 N	43.23 1.10 0.00 N	33.77 0.73 0.00 N	35.11 0.79 0.00 N	34.17 0.86 0.00 N	57.68 1.75 0.00 N	265.08 -0.57 -280.04 N	55.54 1.54 0.00 N	62.40 1.93 0.00 N	50.40 1.31 0.00 N	60.38 1.68 0.00 N	371.18 -1.76 -434.00 N	67.45 1.99 0.00 N	59.99 1.62 0.00 N	67.77 1.58 0.00 N	66.47 1.63 0.00 N	69.64 1.96 0.00 N	64.15 2.34 0.00 N	42.89 1.08 0.00 N	41.56 1.24 0.00 N	45.45 1.15 0.00 N	
CRUCIBLE_METL_DRP	45.42	31.57	28.28	43.11	40.84	32.13	33.37	32.55	54.81	18.55	53.01	59.31	48.17	57.56	-7.75	64.03	57.12	64.86	63.59	66.33	60.86	41.07	39.51	43.18	

24180	-1.48 0.00 N	-0.98 0.00 N	-0.92 0.00 N	-1.32 0.00 N	-1.28 0.00 N	-0.92 0.00 N	-0.96 0.00 N	-0.75 0.00 N	-1.12 0.00 N	0.31 -32.63 N	-0.99 0.00 N	-1.15 0.00 N	-0.92 0.00 N	-1.15 0.00 N	0.89 -52.42 N	-1.43 0.00 N	-1.26 0.00 N	-1.33 0.00 N	-1.26 0.00 N	-1.35 0.00 N	-0.94 0.00 N	-0.74 0.00 N	-0.81 0.00 N	-1.12 0.00 N
CSC___481_PGEN 24222	69.09 4.55 -17.63 N	74.51 2.47 -39.49 N	72.34 1.62 -41.52 N	72.09 1.94 -25.72 N	72.37 2.12 -28.12 N	72.13 1.75 -37.34 N	71.63 1.60 -35.70 N	76.09 1.93 -40.85 N	71.87 2.94 -13.00 N	189.85 -0.94 -205.18 N	71.30 2.18 -15.12 N	73.15 2.58 -10.11 N	70.93 2.20 -19.64 N	73.98 2.57 -12.71 N	251.30 -1.09 -313.45 N	73.88 2.48 -5.93 N	73.91 2.31 -13.22 N	74.03 2.34 -5.50 N	72.35 2.21 -5.30 N	72.16 2.40 -2.08 N	74.42 3.03 -9.58 N	70.90 1.96 -27.13 N	74.21 2.19 -31.70 N	101.04 2.57 -54.17 N
DANSKAMMER___1 23586	49.60 2.70 0.00 N	34.03 1.49 0.00 N	30.40 1.19 0.00 N	45.87 1.44 0.00 N	43.51 1.38 0.00 N	34.14 1.09 0.00 N	35.55 1.22 0.00 N	34.77 1.47 0.00 N	58.91 2.98 0.00 N	192.74 -0.83 -207.96 N	57.02 3.03 0.00 N	64.01 3.55 0.00 N	51.83 2.74 0.00 N	62.08 3.37 0.00 N	268.25 -3.23 -332.53 N	69.08 3.62 0.00 N	61.63 3.25 0.00 N	69.76 3.57 0.00 N	68.32 3.47 0.00 N	71.39 3.71 0.00 N	65.71 3.91 0.00 N	44.03 2.23 0.00 N	42.40 2.08 0.00 N	46.17 1.87 0.00 N
DANSKAMMER___2 23589	49.60 2.70 0.00 N	34.03 1.49 0.00 N	30.40 1.19 0.00 N	45.87 1.44 0.00 N	43.51 1.38 0.00 N	34.14 1.09 0.00 N	35.55 1.22 0.00 N	34.77 1.47 0.00 N	58.91 2.98 0.00 N	192.74 -0.83 -207.96 N	57.02 3.03 0.00 N	64.01 3.55 0.00 N	51.83 2.74 0.00 N	62.08 3.37 0.00 N	268.25 -3.23 -332.53 N	69.08 3.62 0.00 N	61.63 3.25 0.00 N	69.76 3.57 0.00 N	68.32 3.47 0.00 N	71.39 3.71 0.00 N	65.71 3.91 0.00 N	44.03 2.23 0.00 N	42.40 2.08 0.00 N	46.17 1.87 0.00 N
DANSKAMMER___3 23590	49.59 2.68 0.00 N	34.03 1.49 0.00 N	30.40 1.19 0.00 N	45.87 1.44 0.00 N	43.51 1.38 0.00 N	34.14 1.09 0.00 N	35.55 1.22 0.00 N	34.77 1.47 0.00 N	58.91 2.98 0.00 N	192.74 -0.83 -207.96 N	57.02 3.03 0.00 N	64.01 3.55 0.00 N	51.83 2.74 0.00 N	62.08 3.37 0.00 N	268.25 -3.23 -332.53 N	69.08 3.62 0.00 N	61.63 3.25 0.00 N	69.76 3.57 0.00 N	68.32 3.47 0.00 N	71.39 3.71 0.00 N	65.71 3.91 0.00 N	44.03 2.23 0.00 N	42.40 2.08 0.00 N	46.17 1.87 0.00 N
DANSKAMMER___4 23591	49.60 2.70 0.00 N	34.03 1.49 0.00 N	30.40 1.19 0.00 N	45.87 1.44 0.00 N	43.51 1.38 0.00 N	34.14 1.09 0.00 N	35.55 1.22 0.00 N	34.77 1.47 0.00 N	58.91 2.98 0.00 N	192.74 -0.83 -207.96 N	57.02 3.03 0.00 N	64.01 3.55 0.00 N	51.83 2.74 0.00 N	62.08 3.37 0.00 N	268.25 -3.23 -332.53 N	69.08 3.62 0.00 N	61.63 3.25 0.00 N	69.76 3.57 0.00 N	68.32 3.47 0.00 N	71.39 3.71 0.00 N	65.71 3.91 0.00 N	44.03 2.23 0.00 N	42.40 2.08 0.00 N	46.17 1.87 0.00 N
DANSKAMMER___DIESEL 23592	49.60 2.70 0.00 N	34.03 1.49 0.00 N	30.40 1.19 0.00 N	45.87 1.44 0.00 N	43.51 1.38 0.00 N	34.14 1.09 0.00 N	35.55 1.22 0.00 N	34.77 1.47 0.00 N	58.91 2.98 0.00 N	192.74 -0.83 -207.96 N	57.02 3.03 0.00 N	64.01 3.55 0.00 N	51.83 2.74 0.00 N	62.08 3.37 0.00 N	268.25 -3.23 -332.53 N	69.08 3.62 0.00 N	61.63 3.25 0.00 N	69.76 3.57 0.00 N	68.32 3.47 0.00 N	71.39 3.71 0.00 N	65.71 3.91 0.00 N	44.03 2.23 0.00 N	42.40 2.08 0.00 N	46.17 1.87 0.00 N
DASHVILLE___HYD 23610	49.54 2.63 0.00 N	34.01 1.46 0.00 N	30.37 1.16 0.00 N	45.83 1.40 0.00 N	43.45 1.32 0.00 N	34.09 1.04 0.00 N	35.50 1.17 0.00 N	34.73 1.43 0.00 N	58.83 2.91 0.00 N	196.16 -0.82 -211.37 N	56.97 2.98 0.00 N	63.96 3.50 0.00 N	51.84 2.75 0.00 N	62.08 3.38 0.00 N	273.98 -3.23 -338.27 N	69.03 3.57 0.00 N	61.60 3.23 0.00 N	69.74 3.55 0.00 N	68.27 3.43 0.00 N	71.37 3.69 0.00 N	65.70 3.89 0.00 N	44.04 2.23 0.00 N	42.37 2.05 0.00 N	46.15 1.86 0.00 N
DOGLEVILLE___HYD 23807	48.53 1.63 0.00 N	33.58 1.03 0.00 N	30.20 1.00 0.00 N	46.04 1.61 0.00 N	43.65 1.53 0.00 N	34.18 1.13 0.00 N	35.51 1.19 0.00 N	34.63 1.33 0.00 N	58.35 2.42 0.00 N	-23.77 -1.10 8.28 N	56.67 2.68 0.00 N	63.71 3.24 0.00 N	51.62 2.53 0.00 N	61.78 3.08 0.00 N	-72.34 -3.80 7.48 N	68.55 3.08 0.00 N	61.12 2.75 0.00 N	69.15 2.95 0.00 N	67.69 2.84 0.00 N	70.75 3.06 0.00 N	65.23 3.43 0.00 N	43.79 1.98 0.00 N	42.24 1.92 0.00 N	46.09 1.79 0.00 N
DUNKIRK___1 23563	40.38 -6.53 0.00 N	28.73 -3.82 0.00 N	25.63 -3.57 0.00 N	39.63 -4.80 0.00 N	37.56 -4.57 0.00 N	29.74 -3.31 0.00 N	30.91 -3.42 0.00 N	30.32 -2.98 0.00 N	51.06 -4.87 0.00 N	62.06 1.45 -75.00 N	49.19 -4.81 0.00 N	54.89 -5.57 0.00 N	44.57 -4.52 0.00 N	53.20 -5.50 0.00 N	64.75 5.60 -120.20 N	58.53 -6.94 0.00 N	52.23 -6.14 0.00 N	59.65 -6.54 0.00 N	58.33 -6.51 0.00 N	60.59 -7.09 0.00 N	55.68 -6.13 0.00 N	37.47 -4.34 0.00 N	36.17 -4.15 0.00 N	39.50 -4.80 0.00 N
DUNKIRK___2 23564	40.38 -6.53 0.00 N	28.73 -3.82 0.00 N	25.63 -3.57 0.00 N	39.63 -4.80 0.00 N	37.56 -4.57 0.00 N	29.74 -3.31 0.00 N	30.91 -3.42 0.00 N	30.32 -2.98 0.00 N	51.06 -4.87 0.00 N	62.06 1.45 -75.00 N	49.19 -4.81 0.00 N	54.89 -5.57 0.00 N	44.57 -4.52 0.00 N	53.20 -5.50 0.00 N	64.75 5.60 -120.20 N	58.53 -6.94 0.00 N	52.23 -6.14 0.00 N	59.65 -6.54 0.00 N	58.33 -6.51 0.00 N	60.59 -7.09 0.00 N	55.68 -6.13 0.00 N	37.47 -4.34 0.00 N	36.17 -4.15 0.00 N	39.50 -4.80 0.00 N
DUNKIRK___3 23565	40.87 -6.04 0.00 N	29.09 -3.46 0.00 N	25.94 -3.27 0.00 N	40.22 -4.21 0.00 N	38.12 -4.01 0.00 N	30.15 -2.90 0.00 N	31.27 -3.06 0.00 N	30.64 -2.66 0.00 N	51.58 -4.35 0.00 N	62.89 1.30 -75.97 N	49.66 -4.34 0.00 N	55.42 -5.04 0.00 N	45.02 -4.07 0.00 N	53.77 -4.93 0.00 N	65.93 4.90 -122.10 N	59.23 -6.24 0.00 N	52.84 -5.54 0.00 N	60.34 -5.85 0.00 N	59.02 -5.82 0.00 N	61.28 -6.40 0.00 N	56.30 -5.51 0.00 N	37.95 -3.86 0.00 N	36.63 -3.69 0.00 N	40.02 -4.28 0.00 N
DUNKIRK___4 23566	40.87 -6.04 0.00 N	29.09 -3.46 0.00 N	25.94 -3.27 0.00 N	40.22 -4.21 0.00 N	38.12 -4.01 0.00 N	30.14 -2.90 0.00 N	31.27 -3.06 0.00 N	30.64 -2.66 0.00 N	51.58 -4.35 0.00 N	62.89 1.30 -75.97 N	49.65 -4.34 0.00 N	55.42 -5.04 0.00 N	45.02 -4.07 0.00 N	53.77 -4.94 0.00 N	65.93 4.90 -122.10 N	59.23 -6.24 0.00 N	52.83 -5.55 0.00 N	60.34 -5.85 0.00 N	59.02 -5.82 0.00 N	61.28 -6.40 0.00 N	56.30 -5.51 0.00 N	37.95 -3.86 0.00 N	36.63 -3.69 0.00 N	40.02 -4.28 0.00 N
EAST HAMPTON___GT 23717	70.82 6.28 -17.63 N	75.64 3.60 -39.49 N	73.30 2.58 -41.52 N	73.56 3.41 -25.72 N	73.76 3.52 -28.12 N	73.27 2.89 -37.34 N	72.90 2.88 -35.70 N	77.48 3.33 -40.85 N	74.50 5.57 -13.00 N	189.09 -1.71 -205.18 N	74.20 5.08 -15.12 N	76.40 5.83 -10.11 N	73.57 4.84 -19.64 N	77.07 5.66 -12.71 N	248.13 -4.26 -313.45 N	77.26 5.86 -5.93 N	76.92 5.32 -13.22 N	77.46 5.77 -5.50 N	75.73 5.59 -5.30 N	75.69 5.93 -2.08 N	77.85 6.47 -9.58 N	73.13 4.19 -27.13 N	76.17 4.15 -31.70 N	102.96 4.50 -54.17 N



EAST RIVER___6 23660	50.04 3.14 0.00 N	33.98 1.43 0.00 N	30.25 1.04 0.00 N	45.35 0.92 0.00 N	43.09 0.96 0.00 N	33.83 0.78 0.00 N	35.24 0.91 0.00 N	34.53 1.23 0.00 N	58.49 2.56 0.00 N	176.86 -0.64 -191.89 N	56.54 2.55 0.00 N	63.40 2.94 0.00 N	51.42 2.33 0.00 N	61.60 2.89 0.00 N	245.43 -2.24 -308.73 N	68.46 2.99 0.00 N	61.03 2.66 0.00 N	69.15 2.95 0.00 N	67.65 2.81 0.00 N	70.69 3.01 0.00 N	64.98 3.18 0.00 N	43.58 1.77 0.00 N	41.95 1.63 0.00 N	45.55 1.25 0.00 N
EAST RIVER___7 23524	50.04 3.14 0.00 N	33.98 1.43 0.00 N	30.25 1.04 0.00 N	45.35 0.92 0.00 N	43.09 0.96 0.00 N	33.83 0.78 0.00 N	35.24 0.91 0.00 N	34.53 1.23 0.00 N	58.49 2.56 0.00 N	176.86 -0.64 -191.89 N	56.54 2.55 0.00 N	63.40 2.94 0.00 N	51.42 2.33 0.00 N	61.60 2.89 0.00 N	245.43 -2.24 -308.73 N	68.46 2.99 0.00 N	61.03 2.66 0.00 N	69.15 2.95 0.00 N	67.65 2.81 0.00 N	70.69 3.01 0.00 N	64.98 3.18 0.00 N	43.58 1.77 0.00 N	41.95 1.63 0.00 N	45.55 1.25 0.00 N
EAST_HAMPTON___DIESEL 23722	70.82 6.28 -17.63 N	75.64 3.60 -39.49 N	73.30 2.58 -41.52 N	73.56 3.41 -25.72 N	73.76 3.52 -28.12 N	73.27 2.89 -37.34 N	72.90 2.88 -35.70 N	77.48 3.33 -40.85 N	74.50 5.57 -13.00 N	189.09 -1.71 -205.18 N	74.20 5.08 -15.12 N	76.40 5.83 -10.11 N	73.57 4.84 -19.64 N	77.07 5.66 -12.71 N	248.13 -4.26 -313.45 N	77.26 5.86 -5.93 N	76.92 5.32 -13.22 N	77.46 5.77 -5.50 N	75.73 5.59 -5.30 N	75.69 5.93 -2.08 N	77.85 6.47 -9.58 N	73.13 4.19 -27.13 N	76.17 4.15 -31.70 N	102.96 4.50 -54.17 N
EAST_RIVER___1 323558	49.73 2.82 0.00 N	33.90 1.35 0.00 N	30.20 1.00 0.00 N	45.38 0.95 0.00 N	43.07 0.94 0.00 N	33.82 0.77 0.00 N	35.22 0.89 0.00 N	34.51 1.21 0.00 N	58.44 2.51 0.00 N	176.77 -0.73 -191.89 N	56.57 2.58 0.00 N	63.47 3.01 0.00 N	51.44 2.35 0.00 N	61.60 2.90 0.00 N	244.92 -2.75 -308.73 N	68.56 3.09 0.00 N	61.17 2.80 0.00 N	69.27 3.08 0.00 N	67.79 2.94 0.00 N	70.83 3.15 0.00 N	65.22 3.41 0.00 N	43.71 1.90 0.00 N	42.09 1.77 0.00 N	45.83 1.53 0.00 N
EAST_RIVER___2 323559	50.04 3.14 0.00 N	33.98 1.43 0.00 N	30.25 1.04 0.00 N	45.35 0.92 0.00 N	43.09 0.96 0.00 N	33.83 0.78 0.00 N	35.24 0.91 0.00 N	34.53 1.23 0.00 N	58.49 2.56 0.00 N	176.86 -0.64 -191.89 N	56.54 2.55 0.00 N	63.40 2.94 0.00 N	51.42 2.33 0.00 N	61.60 2.89 0.00 N	245.43 -2.24 -308.73 N	68.46 2.99 0.00 N	61.03 2.66 0.00 N	69.15 2.95 0.00 N	67.65 2.81 0.00 N	70.69 3.01 0.00 N	64.98 3.18 0.00 N	43.58 1.77 0.00 N	41.95 1.63 0.00 N	45.55 1.25 0.00 N
ELEC_TRO_TEK 24086	68.08 3.54 -17.63 N	73.99 1.96 -39.49 N	72.17 1.45 -41.52 N	71.84 1.69 -25.72 N	72.01 1.76 -28.12 N	71.81 1.43 -37.34 N	71.55 1.52 -35.70 N	75.94 1.78 -40.85 N	72.14 3.21 -13.00 N	189.88 -0.91 -205.18 N	72.45 3.33 -15.12 N	74.38 3.81 -10.11 N	71.85 3.12 -19.64 N	75.05 3.64 -12.71 N	249.61 -2.78 -313.45 N	75.20 3.80 -5.93 N	75.08 3.48 -13.22 N	75.45 3.77 -5.50 N	73.73 3.59 -5.30 N	73.58 3.82 -2.08 N	75.50 4.12 -9.58 N	71.38 2.44 -27.13 N	74.34 2.32 -31.70 N	100.69 2.22 -54.17 N
E_CANADA_CAP_HY 24051	47.85 0.94 0.00 N	33.07 0.52 0.00 N	29.58 0.38 0.00 N	44.85 0.42 0.00 N	42.54 0.41 0.00 N	33.50 0.45 0.00 N	34.91 0.58 0.00 N	33.95 0.65 0.00 N	56.98 1.06 0.00 N	372.00 0.18 -386.21 N	54.75 0.76 0.00 N	61.02 0.56 0.00 N	49.73 0.64 0.00 N	59.41 0.70 0.00 N	500.62 -0.24 -561.92 N	66.65 1.18 0.00 N	59.48 1.11 0.00 N	67.56 1.37 0.00 N	66.00 1.15 0.00 N	68.87 1.19 0.00 N	62.83 1.03 0.00 N	42.54 0.73 0.00 N	41.01 0.69 0.00 N	45.02 0.72 0.00 N
E_CANADA_MHWK_HY 24050	48.53 1.63 0.00 N	33.58 1.03 0.00 N	30.20 1.00 0.00 N	46.04 1.61 0.00 N	43.65 1.53 0.00 N	34.18 1.13 0.00 N	35.51 1.19 0.00 N	34.63 1.33 0.00 N	58.35 2.42 0.00 N	-23.77 -1.10 8.28 N	56.67 2.68 0.00 N	63.71 3.24 0.00 N	51.62 2.53 0.00 N	61.78 3.08 0.00 N	-72.34 -3.80 7.48 N	68.55 3.08 0.00 N	61.12 2.75 0.00 N	69.15 2.95 0.00 N	67.69 2.84 0.00 N	70.75 3.06 0.00 N	65.23 3.43 0.00 N	43.79 1.98 0.00 N	42.24 1.92 0.00 N	46.09 1.79 0.00 N
E_FISHKILL___LBMP 23776	49.38 2.47 0.00 N	33.81 1.26 0.00 N	30.23 1.03 0.00 N	45.57 1.14 0.00 N	43.23 1.11 0.00 N	33.91 0.86 0.00 N	35.28 0.95 0.00 N	34.49 1.19 0.00 N	58.34 2.41 0.00 N	189.50 -0.66 -204.55 N	56.38 2.39 0.00 N	63.28 2.81 0.00 N	51.26 2.17 0.00 N	61.39 2.69 0.00 N	265.55 -2.57 -329.17 N	68.36 2.90 0.00 N	60.96 2.58 0.00 N	69.00 2.81 0.00 N	67.57 2.73 0.00 N	70.65 2.96 0.00 N	64.98 3.17 0.00 N	43.54 1.73 0.00 N	41.97 1.65 0.00 N	45.75 1.45 0.00 N
FAR ROCKAWAY___4 23548	68.81 4.26 -17.63 N	74.52 2.48 -39.49 N	72.62 1.90 -41.52 N	72.57 2.42 -25.72 N	72.70 2.46 -28.12 N	72.37 1.99 -37.34 N	72.12 2.10 -35.70 N	76.53 2.37 -40.85 N	73.22 4.29 -13.00 N	189.59 -1.20 -205.18 N	73.65 4.53 -15.12 N	75.66 5.09 -10.11 N	72.89 4.16 -19.64 N	76.28 4.87 -12.71 N	248.40 -3.99 -313.45 N	76.53 5.13 -5.93 N	76.23 4.63 -13.22 N	76.77 5.08 -5.50 N	75.02 4.87 -5.30 N	74.94 5.18 -2.08 N	76.84 5.46 -9.58 N	72.32 3.38 -27.13 N	75.16 3.14 -31.70 N	101.49 3.02 -54.17 N
FENNER___WINDPWR 24204	46.57 -0.33 0.00 N	32.35 -0.20 0.00 N	29.04 -0.16 0.00 N	44.19 -0.24 0.00 N	41.85 -0.28 0.00 N	32.92 -0.13 0.00 N	34.15 -0.18 0.00 N	33.30 -0.01 0.00 N	56.05 0.12 0.00 N	-3.73 -0.06 -10.71 N	54.28 0.29 0.00 N	60.72 0.26 0.00 N	49.30 0.21 0.00 N	58.91 0.21 0.00 N	-41.22 -0.39 -20.22 N	65.59 0.12 0.00 N	58.50 0.12 0.00 N	66.37 0.18 0.00 N	65.03 0.18 0.00 N	67.87 0.18 0.00 N	62.38 0.58 0.00 N	42.11 0.30 0.00 N	40.54 0.22 0.00 N	44.24 -0.06 0.00 N
FIBERTEK___ENERGY 23856	45.42 -1.48 0.00 N	31.57 -0.98 0.00 N	28.28 -0.92 0.00 N	43.11 -1.32 0.00 N	40.84 -1.28 0.00 N	32.13 -0.92 0.00 N	33.37 -0.96 0.00 N	32.55 -0.75 0.00 N	54.81 -1.12 0.00 N	18.55 0.31 -32.63 N	53.01 -0.99 0.00 N	59.31 -1.15 0.00 N	48.17 -0.92 0.00 N	57.56 -1.15 0.00 N	-7.75 0.89 -52.42 N	64.03 -1.43 0.00 N	57.12 -1.26 0.00 N	64.86 -1.33 0.00 N	63.59 -1.26 0.00 N	66.33 -1.35 0.00 N	60.86 -0.94 0.00 N	41.07 -0.74 0.00 N	39.51 -0.81 0.00 N	43.18 -1.12 0.00 N
FITZPATRICK___ 23598	44.36 -2.55 0.00 N	30.83 -1.72 0.00 N	27.66 -1.55 0.00 N	42.10 -2.33 0.00 N	39.90 -2.22 0.00 N	31.37 -1.67 0.00 N	32.56 -1.77 0.00 N	31.70 -1.61 0.00 N	53.23 -2.70 0.00 N	9.71 0.72 -23.38 N	51.37 -2.62 0.00 N	57.49 -2.97 0.00 N	46.69 -2.40 0.00 N	55.82 -2.89 -36.52 N	-21.82 2.72 -36.52 N	62.13 -3.33 0.00 N	55.41 -2.97 0.00 N	62.92 -3.27 0.00 N	61.65 -3.19 0.00 N	64.29 -3.40 0.00 N	58.90 -2.90 0.00 N	39.80 -2.01 0.00 N	38.35 -1.97 0.00 N	42.02 -2.28 0.00 N
FORT ORANGE___ 23900	48.62 1.71 0.00 N	33.49 0.94 0.00 N	30.16 0.96 0.00 N	45.69 1.26 0.00 N	43.34 1.21 0.00 N	33.90 0.85 0.00 N	35.17 0.84 0.00 N	34.22 0.92 0.00 N	57.58 1.65 0.00 N	255.40 -0.51 -270.30 N	55.47 1.48 0.00 N	62.30 1.84 0.00 N	50.43 1.34 0.00 N	60.39 1.68 0.00 N	358.94 -1.60 -421.60 N	67.28 1.82 0.00 N	59.94 1.56 0.00 N	67.78 1.59 0.00 N	66.43 1.59 0.00 N	69.51 1.83 0.00 N	63.92 2.12 0.00 N	42.85 1.04 0.00 N	41.66 1.34 0.00 N	45.60 1.30 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FORT_DRUM_COGEN 23780	47.39 0.48 0.00 N	32.92 0.37 0.00 N	29.44 0.23 0.00 N	44.84 0.41 0.00 N	42.53 0.40 0.00 N	33.48 0.43 0.00 N	34.82 0.49 0.00 N	33.84 0.54 0.00 N	56.88 0.96 0.00 N	-2.02 -0.29 -12.66 N	55.18 1.19 0.00 N	61.73 1.27 0.00 N	50.37 1.28 0.00 N	60.16 1.46 0.00 N	-40.27 -1.44 -22.23 N	66.74 1.27 0.00 N	59.52 1.14 0.00 N	67.45 1.25 0.00 N	66.06 1.21 0.00 N	68.79 1.11 0.00 N	63.09 1.29 0.00 N	42.64 0.84 0.00 N	41.06 0.74 0.00 N	45.08 0.78 0.00 N		
FPL_FAR_ROCK_GT1 24212	68.81 4.26 -17.63 N	74.52 2.48 -39.49 N	72.62 1.90 -41.52 N	72.57 2.42 -25.72 N	72.70 2.46 -28.12 N	72.37 1.99 -37.34 N	72.12 2.10 -35.70 N	76.53 2.37 -40.85 N	73.22 4.29 -13.00 N	189.59 -1.20 -205.18 N	73.65 4.53 -15.12 N	75.66 5.09 -10.11 N	72.89 4.16 -19.64 N	76.28 4.87 -12.71 N	248.40 -3.99 -313.45 N	76.53 5.13 -5.93 N	76.23 4.63 -13.22 N	76.77 5.08 -5.50 N	75.02 4.87 -5.30 N	74.94 5.18 -2.08 N	76.84 5.46 -9.58 N	72.32 3.38 -27.13 N	75.16 3.14 -31.70 N	101.49 3.02 -54.17 N		
FPL_FAR_ROCK_GT2 23815	68.81 4.26 -17.63 N	74.52 2.48 -39.49 N	72.62 1.90 -41.52 N	72.57 2.42 -25.72 N	72.70 2.46 -28.12 N	72.37 1.99 -37.34 N	72.12 2.10 -35.70 N	76.53 2.37 -40.85 N	73.22 4.29 -13.00 N	189.59 -1.20 -205.18 N	73.65 4.53 -15.12 N	75.66 5.09 -10.11 N	72.89 4.16 -19.64 N	76.28 4.87 -12.71 N	248.40 -3.99 -313.45 N	76.53 5.13 -5.93 N	76.23 4.63 -13.22 N	76.77 5.08 -5.50 N	75.02 4.87 -5.30 N	74.94 5.18 -2.08 N	76.84 5.46 -9.58 N	72.32 3.38 -27.13 N	75.16 3.14 -31.70 N	101.49 3.02 -54.17 N		
FRANKLIN_FALL_HYD 24054	46.56 -0.35 0.00 N	32.38 -0.17 0.00 N	29.01 -0.20 0.00 N	44.22 -0.21 0.00 N	41.97 -0.16 0.00 N	32.95 -0.10 0.00 N	34.30 -0.03 0.00 N	32.96 -0.34 0.00 N	54.92 -1.01 0.00 N	-14.07 0.32 0.00 N	53.02 -0.97 0.00 N	59.31 -1.16 0.00 N	48.29 -0.80 0.00 N	57.73 -0.98 0.00 N	-59.98 1.08 0.00 N	64.45 -1.02 0.00 N	57.49 -0.89 0.00 N	65.24 -0.95 0.00 N	63.79 -1.05 0.00 N	66.36 -1.32 0.00 N	60.16 -1.64 0.00 N	41.01 -0.80 0.00 N	39.65 -0.67 0.00 N	43.98 -0.31 0.00 N		
FREEPORT_EQUS_GT1 23764	68.76 4.23 -17.63 N	74.43 2.39 -39.49 N	72.47 1.75 -41.52 N	72.33 2.18 -25.72 N	72.50 2.25 -28.12 N	72.22 1.83 -37.34 N	71.96 1.93 -35.70 N	76.37 2.21 -40.85 N	72.82 3.89 -13.00 N	189.69 -1.10 -205.18 N	73.05 3.94 -15.12 N	75.04 4.47 -10.11 N	72.39 3.66 -19.64 N	75.68 4.27 -12.71 N	249.07 -3.32 -313.45 N	75.91 4.51 -5.93 N	75.73 4.13 -13.22 N	76.16 4.48 -5.50 N	74.42 4.28 -5.30 N	74.30 4.53 -2.08 N	76.21 4.83 -9.58 N	71.86 2.92 -27.13 N	74.78 2.76 -31.70 N	101.20 2.73 -54.17 N		
FULTON COGEN____ 23766	45.28 -1.63 0.00 N	31.41 -1.14 0.00 N	28.13 -1.07 0.00 N	42.86 -1.57 0.00 N	40.62 -1.51 0.00 N	31.94 -1.10 0.00 N	33.17 -1.16 0.00 N	32.35 -0.96 0.00 N	54.44 -1.49 0.00 N	13.29 0.41 -27.27 N	52.62 -1.38 0.00 N	58.88 -1.58 0.00 N	47.83 -1.26 0.00 N	57.15 -1.56 0.00 N	-16.21 1.36 -43.49 N	63.59 -1.87 0.00 N	56.71 -1.66 0.00 N	64.40 -1.79 0.00 N	63.14 -1.70 0.00 N	65.85 -1.83 0.00 N	60.39 -1.42 0.00 N	40.77 -1.04 0.00 N	39.23 -1.09 0.00 N	42.89 -1.41 0.00 N		
Freeport____CT2 23818	68.76 4.23 -17.63 N	74.43 2.39 -39.49 N	72.47 1.75 -41.52 N	72.33 2.18 -25.72 N	72.50 2.25 -28.12 N	72.22 1.83 -37.34 N	71.96 1.93 -35.70 N	76.37 2.21 -40.85 N	72.82 3.89 -13.00 N	189.69 -1.10 -205.18 N	73.05 3.94 -15.12 N	75.04 4.47 -10.11 N	72.39 3.66 -19.64 N	75.68 4.27 -12.71 N	249.07 -3.32 -313.45 N	75.91 4.51 -5.93 N	75.73 4.13 -13.22 N	76.16 4.48 -5.50 N	74.42 4.28 -5.30 N	74.30 4.53 -2.08 N	76.21 4.83 -9.58 N	71.86 2.92 -27.13 N	74.78 2.76 -31.70 N	101.20 2.73 -54.17 N		
G.F.CEMENT____DRP 24184	47.79 0.88 0.00 N	32.88 0.33 0.00 N	29.88 0.68 0.00 N	45.38 0.95 0.00 N	43.13 1.01 0.00 N	33.81 0.76 0.00 N	35.23 0.91 0.00 N	34.30 1.00 0.00 N	57.48 1.56 0.00 N	275.34 -0.53 -290.26 N	55.33 1.33 0.00 N	61.93 1.47 0.00 N	49.89 0.80 0.00 N	59.79 1.08 0.00 N	382.34 -1.27 -444.67 N	67.02 1.56 0.00 N	59.52 1.15 0.00 N	67.17 0.98 0.00 N	65.93 1.09 0.00 N	69.18 1.50 0.00 N	64.25 2.45 0.00 N	42.90 1.09 0.00 N	41.68 1.36 0.00 N	45.77 1.48 0.00 N		
GARDENVILLE____LBMP 24039	42.08 -4.83 0.00 N	29.76 -2.78 0.00 N	26.57 -2.63 0.00 N	41.13 -3.31 0.00 N	38.96 -3.17 0.00 N	30.81 -2.24 0.00 N	31.81 -2.52 0.00 N	31.09 -2.21 0.00 N	51.97 -3.96 0.00 N	52.66 1.30 -65.75 N	49.84 -4.15 0.00 N	55.65 -4.81 0.00 N	45.33 -3.76 0.00 N	54.09 -4.61 0.00 N	48.46 4.03 -105.49 N	59.65 -5.81 0.00 N	53.17 -5.20 0.00 N	60.81 -5.38 0.00 N	59.53 -5.32 0.00 N	61.66 -6.02 0.00 N	56.64 -5.16 0.00 N	38.41 -3.40 0.00 N	37.10 -3.22 0.00 N	40.67 -3.63 0.00 N		
GENERAL____MILLS 23808	42.20 -4.71 0.00 N	29.86 -2.69 0.00 N	26.66 -2.54 0.00 N	41.30 -3.13 0.00 N	39.12 -3.01 0.00 N	30.92 -2.13 0.00 N	31.91 -2.42 0.00 N	31.20 -2.10 0.00 N	52.16 -3.77 0.00 N	53.56 1.23 -66.72 N	50.03 -3.97 0.00 N	55.84 -4.62 0.00 N	45.47 -3.62 0.00 N	54.27 -4.43 0.00 N	49.59 3.86 -106.79 N	59.87 -5.60 0.00 N	53.37 -5.01 0.00 N	61.03 -5.16 0.00 N	59.75 -5.10 0.00 N	61.91 -5.78 0.00 N	56.87 -4.93 0.00 N	38.56 -3.25 0.00 N	37.23 -3.08 0.00 N	40.84 -3.46 0.00 N		
GE_PLASTICS____DRP 24183	47.97 1.06 0.00 N	33.08 0.53 0.00 N	29.87 0.67 0.00 N	45.25 0.81 0.00 N	42.90 0.77 0.00 N	33.52 0.47 0.00 N	34.68 0.36 0.00 N	33.78 0.48 0.00 N	57.12 1.19 0.00 N	257.99 -0.36 -272.73 N	55.02 1.02 0.00 N	61.78 1.32 0.00 N	50.04 0.95 0.00 N	59.93 1.23 0.00 N	364.48 -1.09 -426.63 N	66.68 1.21 0.00 N	59.43 1.06 0.00 N	67.24 1.05 0.00 N	65.90 1.05 0.00 N	68.94 1.26 0.00 N	63.31 1.50 0.00 N	42.48 0.67 0.00 N	41.05 0.73 0.00 N	44.92 0.62 0.00 N		
GILBOA____1 23756	47.86 0.95 0.00 N	33.25 0.70 0.00 N	29.98 0.77 0.00 N	45.41 0.98 0.00 N	43.00 0.87 0.00 N	33.62 0.57 0.00 N	34.83 0.50 0.00 N	33.76 0.45 0.00 N	56.99 1.06 0.00 N	189.37 -0.30 -204.06 N	54.85 0.85 0.00 N	61.53 1.06 0.00 N	49.99 0.90 0.00 N	59.85 1.15 0.00 N	268.19 -1.05 -330.31 N	66.51 1.04 0.00 N	59.43 1.05 0.00 N	67.28 1.09 0.00 N	65.92 1.07 0.00 N	68.89 1.21 0.00 N	63.24 1.43 0.00 N	42.48 0.67 0.00 N	41.00 0.68 0.00 N	44.94 0.64 0.00 N		
GILBOA____2 23757	47.83 0.92 0.00 N	33.10 0.55 0.00 N	29.93 0.73 0.00 N	45.32 0.89 0.00 N	42.80 0.68 0.00 N	33.46 0.41 0.00 N	34.72 0.39 0.00 N	33.76 0.45 0.00 N	56.99 1.06 0.00 N	189.37 -0.30 -204.06 N	54.85 0.85 0.00 N	61.53 1.06 0.00 N	49.99 0.90 0.00 N	59.85 1.15 0.00 N	268.19 -1.05 -330.31 N	66.51 1.04 0.00 N	59.43 1.05 0.00 N	67.28 1.09 0.00 N	65.92 1.07 0.00 N	68.89 1.21 0.00 N	63.24 1.43 0.00 N	42.48 0.67 0.00 N	41.00 0.68 0.00 N	44.87 0.57 0.00 N		
GILBOA____3	47.83	33.10	29.84	45.21	42.80	33.46	34.72	33.76	56.99	189.37	54.85	61.53	49.99	59.85	268.19	66.51	59.43	67.28	65.92	68.89	63.24	42.48	41.00	44.87		

23758	0.92 0.00 N	0.55 0.00 N	0.64 0.00 N	0.78 0.00 N	0.68 0.00 N	0.41 0.00 N	0.39 0.00 N	0.45 0.00 N	1.06 0.00 N	-0.30 -204.06 N	0.85 0.00 N	1.06 0.00 N	0.90 0.00 N	1.15 0.00 N	-1.05 -330.31 N	1.04 0.00 N	1.05 0.00 N	1.09 0.00 N	1.07 0.00 N	1.21 0.00 N	1.43 0.00 N	0.67 0.00 N	0.68 0.00 N	0.57 0.00 N
GILBOA___4 23759	47.83 0.92 0.00 N	33.12 0.58 0.00 N	29.98 0.77 0.00 N	45.41 0.98 0.00 N	43.00 0.87 0.00 N	33.49 0.44 0.00 N	34.72 0.39 0.00 N	33.76 0.45 0.00 N	56.99 1.06 0.00 N	189.36 -0.31 -204.06 N	54.66 0.67 0.00 N	61.31 0.85 0.00 N	49.99 0.90 0.00 N	59.85 1.15 0.00 N	268.18 -1.07 -330.31 N	66.32 0.85 0.00 N	59.43 1.05 0.00 N	67.28 1.09 0.00 N	65.92 1.07 0.00 N	68.89 1.21 0.00 N	63.24 1.43 0.00 N	42.48 0.67 0.00 N	41.00 0.68 0.00 N	44.87 0.57 0.00 N
GILBOA___ 23599	47.83 0.92 0.00 N	33.10 0.55 0.00 N	29.84 0.64 0.00 N	45.21 0.78 0.00 N	42.80 0.68 0.00 N	33.46 0.41 0.00 N	34.72 0.39 0.00 N	33.76 0.45 0.00 N	56.99 1.06 0.00 N	189.37 -0.30 -204.06 N	54.85 0.85 0.00 N	61.53 1.06 0.00 N	49.99 0.90 0.00 N	59.85 1.15 0.00 N	268.19 -1.05 -330.31 N	66.51 1.04 0.00 N	59.43 1.05 0.00 N	67.28 1.09 0.00 N	65.92 1.07 0.00 N	68.89 1.21 0.00 N	63.24 1.43 0.00 N	42.48 0.67 0.00 N	41.00 0.68 0.00 N	44.87 0.57 0.00 N
GINNA___ 23603	40.51 -6.40 0.00 N	28.32 -4.22 0.00 N	25.40 -3.80 0.00 N	38.83 -5.60 0.00 N	36.81 -5.31 0.00 N	29.06 -3.99 0.00 N	30.11 -4.22 0.00 N	29.40 -3.91 0.00 N	49.30 -6.63 0.00 N	30.28 1.81 -42.86 N	47.54 -6.45 0.00 N	53.13 -7.33 0.00 N	43.24 -5.85 0.00 N	51.55 -7.15 0.00 N	14.14 6.77 -68.43 N	57.16 -8.30 0.00 N	50.95 -7.43 0.00 N	58.08 -8.12 0.00 N	56.97 -7.87 0.00 N	59.24 -8.45 0.00 N	54.46 -7.34 0.00 N	36.88 -4.93 0.00 N	35.42 -4.90 0.00 N	38.70 -5.60 0.00 N
GLEN PARK___ 23778	47.39 0.48 0.00 N	32.92 0.37 0.00 N	29.43 0.23 0.00 N	44.83 0.40 0.00 N	42.51 0.39 0.00 N	33.48 0.43 0.00 N	34.82 0.49 0.00 N	33.90 0.60 0.00 N	57.04 1.11 0.00 N	-0.11 -0.34 -14.61 N	55.35 1.36 0.00 N	61.89 1.43 0.00 N	50.55 1.47 0.00 N	60.36 1.66 0.00 N	-37.81 -1.58 -24.83 N	66.87 1.41 0.00 N	59.64 1.27 0.00 N	67.58 1.39 0.00 N	66.20 1.36 0.00 N	68.97 1.29 0.00 N	63.28 1.48 0.00 N	42.76 0.95 0.00 N	41.14 0.82 0.00 N	45.13 0.83 0.00 N
GLENWOOD_IC_1_G5 23712	68.17 3.63 -17.63 N	73.99 1.95 -39.49 N	72.16 1.45 -41.52 N	71.83 1.68 -25.72 N	71.95 1.70 -28.12 N	71.78 1.39 -37.34 N	71.53 1.50 -35.70 N	75.95 1.79 -40.85 N	72.24 3.32 -13.00 N	189.95 -0.84 -205.18 N	72.20 3.09 -15.12 N	74.11 3.54 -10.11 N	71.58 2.85 -19.64 N	74.97 3.56 -12.71 N	249.44 -2.95 -313.45 N	75.16 3.76 -5.93 N	75.03 3.43 -13.22 N	75.42 3.73 -5.50 N	73.68 3.54 -5.30 N	73.37 3.61 -2.08 N	75.26 3.88 -9.58 N	71.19 2.25 -27.13 N	74.18 2.16 -31.70 N	100.67 2.21 -54.17 N
GLENWOOD_IC_2_G1 23688	67.87 3.33 -17.63 N	73.79 1.75 -39.49 N	72.01 1.30 -41.52 N	71.60 1.45 -25.72 N	71.70 1.46 -28.12 N	71.57 1.19 -37.34 N	71.32 1.29 -35.70 N	75.73 1.58 -40.85 N	71.94 3.01 -13.00 N	189.92 -0.86 -205.18 N	72.16 3.04 -15.12 N	74.09 3.52 -10.11 N	71.53 2.80 -19.64 N	74.78 3.37 -12.71 N	249.47 -2.92 -313.45 N	74.94 3.54 -5.93 N	74.82 3.22 -13.22 N	75.19 3.50 -5.50 N	73.50 3.36 -5.30 N	73.33 3.56 -2.08 N	75.23 3.84 -9.58 N	71.16 2.21 -27.13 N	74.12 2.10 -31.70 N	100.40 1.94 -54.17 N
GLENWOOD_IC_3_G1 23689	67.87 3.33 -17.63 N	73.79 1.75 -39.49 N	72.01 1.30 -41.52 N	71.60 1.45 -25.72 N	71.70 1.46 -28.12 N	71.57 1.19 -37.34 N	71.32 1.29 -35.70 N	75.73 1.58 -40.85 N	71.94 3.01 -13.00 N	189.92 -0.86 -205.18 N	72.16 3.04 -15.12 N	74.09 3.52 -10.11 N	71.53 2.80 -19.64 N	74.78 3.37 -12.71 N	249.47 -2.92 -313.45 N	74.94 3.54 -5.93 N	74.82 3.22 -13.22 N	75.19 3.50 -5.50 N	73.50 3.36 -5.30 N	73.33 3.56 -2.08 N	75.23 3.84 -9.58 N	71.16 2.21 -27.13 N	74.12 2.10 -31.70 N	100.40 1.94 -54.17 N
GLENWOOD___4 23550	68.17 3.63 -17.63 N	73.99 1.95 -39.49 N	72.17 1.46 -41.52 N	71.83 1.68 -25.72 N	71.95 1.70 -28.12 N	71.78 1.40 -37.34 N	71.53 1.50 -35.70 N	75.95 1.79 -40.85 N	72.25 3.32 -13.00 N	189.92 -0.87 -205.18 N	72.31 3.19 -15.12 N	74.23 3.67 -10.11 N	71.68 2.95 -19.64 N	75.03 3.62 -12.71 N	249.38 -3.01 -313.45 N	75.22 3.82 -5.93 N	75.07 3.47 -13.22 N	75.47 3.78 -5.50 N	73.74 3.60 -5.30 N	73.49 3.72 -2.08 N	75.39 4.00 -9.58 N	71.27 2.33 -27.13 N	74.24 2.22 -31.70 N	100.67 2.21 -54.17 N
GLENWOOD___5 23614	68.17 3.63 -17.63 N	73.99 1.95 -39.49 N	72.17 1.46 -41.52 N	71.83 1.68 -25.72 N	71.95 1.70 -28.12 N	71.78 1.40 -37.34 N	71.53 1.50 -35.70 N	75.95 1.79 -40.85 N	72.25 3.32 -13.00 N	189.92 -0.87 -205.18 N	72.31 3.19 -15.12 N	74.23 3.67 -10.11 N	71.68 2.95 -19.64 N	75.03 3.62 -12.71 N	249.38 -3.01 -313.45 N	75.22 3.82 -5.93 N	75.07 3.47 -13.22 N	75.47 3.78 -5.50 N	73.74 3.60 -5.30 N	73.49 3.72 -2.08 N	75.39 4.00 -9.58 N	71.27 2.33 -27.13 N	74.24 2.22 -31.70 N	100.67 2.21 -54.17 N
GLOBAL GREEN_PORT_GT1 23814	70.82 6.28 -17.63 N	75.64 3.60 -39.49 N	73.30 2.58 -41.52 N	73.56 3.41 -25.72 N	73.76 3.52 -28.12 N	73.27 2.89 -37.34 N	72.90 2.88 -35.70 N	77.48 3.33 -40.85 N	74.50 5.57 -13.00 N	189.09 -1.71 -205.18 N	74.20 5.08 -15.12 N	76.40 5.83 -10.11 N	73.57 4.84 -19.64 N	77.07 5.66 -12.71 N	248.13 -4.26 -313.45 N	77.26 5.86 -5.93 N	76.92 5.32 -13.22 N	77.46 5.77 -5.50 N	75.73 5.59 -5.30 N	75.69 5.93 -2.08 N	77.85 6.47 -9.58 N	73.13 4.19 -27.13 N	76.17 4.15 -31.70 N	102.96 4.50 -54.17 N
GOUDEY___7 23579	45.12 -1.79 0.00 N	31.67 -0.88 0.00 N	28.38 -0.82 0.00 N	43.48 -0.95 0.00 N	41.25 -0.87 0.00 N	32.48 -0.57 0.00 N	33.78 -0.55 0.00 N	33.03 -0.27 0.00 N	55.79 -0.13 0.00 N	74.30 0.06 -88.64 N	53.87 -0.12 0.00 N	60.28 -0.18 0.00 N	48.92 -0.17 0.00 N	58.53 -0.17 0.00 N	82.92 0.24 -143.73 N	64.92 -0.54 0.00 N	57.98 -0.40 0.00 N	65.80 -0.39 0.00 N	64.43 -0.42 0.00 N	67.24 -0.44 0.00 N	61.75 -0.06 0.00 N	41.52 -0.29 0.00 N	40.02 -0.30 0.00 N	43.67 -0.63 0.00 N
GOUDEY___8 23580	44.84 -2.07 0.00 N	31.48 -1.07 0.00 N	28.28 -0.92 0.00 N	43.25 -1.18 0.00 N	41.06 -1.07 0.00 N	32.35 -0.70 0.00 N	33.64 -0.69 0.00 N	32.88 -0.42 0.00 N	55.41 -0.52 0.00 N	74.45 0.20 -88.64 N	53.45 -0.55 0.00 N	59.84 -0.63 0.00 N	48.54 -0.55 0.00 N	58.10 -0.60 0.00 N	83.33 0.66 -143.73 N	64.44 -1.03 0.00 N	57.54 -0.83 0.00 N	65.31 -0.88 0.00 N	63.94 -0.90 0.00 N	66.73 -0.95 0.00 N	61.26 -0.54 0.00 N	41.26 -0.55 0.00 N	39.79 -0.53 0.00 N	43.43 -0.87 0.00 N
GOWANUS_GT1_1 24077	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.62 5.86 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N

GOWANUS_GT1_2 24078	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.62 5.86 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
GOWANUS_GT1_3 24079	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.62 5.86 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
GOWANUS_GT1_4 24080	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.62 5.86 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
GOWANUS_GT1_5 24084	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.62 5.86 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
GOWANUS_GT1_6 24111	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.62 5.86 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
GOWANUS_GT1_7 24112	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.62 5.86 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
GOWANUS_GT1_8 24113	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.62 5.86 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
GOWANUS_GT2_1 24114	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
GOWANUS_GT2_2 24115	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
GOWANUS_GT2_3 24116	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
GOWANUS_GT2_4 24117	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
GOWANUS_GT2_5 24118	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
GOWANUS_GT2_6 24119	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
GOWANUS_GT2_7 24120	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8 24121	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N			
GOWANUS_GT3_1 24122	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.62 5.86 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N			
GOWANUS_GT3_2 24123	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.62 5.86 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N			
GOWANUS_GT3_3 24124	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.62 5.86 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N			
GOWANUS_GT3_4 24125	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.62 5.86 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N			
GOWANUS_GT3_5 24126	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.62 5.86 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N			
GOWANUS_GT3_6 24127	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.62 5.86 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N			
GOWANUS_GT3_7 24128	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.62 5.86 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N			
GOWANUS_GT3_8 24129	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.62 5.86 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N			
GOWANUS_GT4_1 24130	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N			
GOWANUS_GT4_2 24131	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N			
GOWANUS_GT4_3 24132	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N			
GOWANUS_GT4_4 24133	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N			
GOWANUS_GT4_5	84.84	43.13	31.42	47.23	44.83	35.30	36.70	36.02	89.53	193.62	98.90	92.61	96.32	95.70	252.93	89.29	88.70	88.79	88.77	89.10	92.86	97.93	98.86	77.63			

24134	4.93 -33.00 N	2.80 -7.78 N	2.22 0.00 N	2.80 0.00 N	2.70 0.00 N	2.25 0.00 N	2.38 0.00 N	2.72 0.00 N	5.08 -28.53 N	-1.38 -209.39 N	5.12 -39.79 N	5.85 -26.30 N	4.68 -42.54 N	5.68 -31.32 N	-5.52 -319.50 N	6.07 -17.76 N	5.47 -24.86 N	6.10 -16.51 N	5.88 -18.06 N	6.20 -15.22 N	6.35 -24.71 N	3.97 -52.16 N	3.61 -54.93 N	3.30 -30.03 N
GOWANUS_GT4_6 24135	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
GOWANUS_GT4_7 24136	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
GOWANUS_GT4_8 24137	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
GRAHMSVILLE___HY 23607	47.07 0.17 0.00 N	32.56 0.01 0.00 N	29.16 -0.04 0.00 N	44.01 -0.42 0.00 N	41.72 -0.41 0.00 N	32.75 -0.30 0.00 N	34.09 -0.24 0.00 N	33.29 -0.01 0.00 N	56.73 0.81 0.00 N	162.15 -0.25 -176.79 N	54.87 0.87 0.00 N	61.53 1.06 0.00 N	49.91 0.82 0.00 N	59.72 1.02 0.00 N	221.83 -0.95 -283.84 N	66.52 1.06 0.00 N	59.37 0.99 0.00 N	67.24 1.05 0.00 N	65.84 0.99 0.00 N	68.78 1.10 0.00 N	63.19 1.39 0.00 N	42.45 0.64 0.00 N	40.85 0.52 0.00 N	44.58 0.28 0.00 N
GREENIDGE___3 23582	42.92 -3.99 0.00 N	30.23 -2.32 0.00 N	27.36 -1.84 0.00 N	41.73 -2.70 0.00 N	39.62 -2.50 0.00 N	31.31 -1.74 0.00 N	32.60 -1.73 0.00 N	31.89 -1.41 0.00 N	53.21 -2.72 0.00 N	49.77 0.85 -63.31 N	51.13 -2.87 0.00 N	57.13 -3.34 0.00 N	46.41 -2.68 0.00 N	55.44 -3.27 0.00 N	43.88 2.70 -102.24 N	61.45 -4.02 0.00 N	54.81 -3.57 0.00 N	62.37 -3.82 0.00 N	61.12 -3.73 0.00 N	63.67 -4.01 0.00 N	58.51 -3.30 0.00 N	39.57 -2.24 0.00 N	38.26 -2.06 0.00 N	41.75 -2.55 0.00 N
GREENIDGE___4 23583	42.68 -4.23 0.00 N	30.07 -2.48 0.00 N	27.29 -1.91 0.00 N	41.59 -2.84 0.00 N	39.50 -2.63 0.00 N	31.22 -1.82 0.00 N	32.52 -1.81 0.00 N	31.81 -1.49 0.00 N	52.93 -3.00 0.00 N	49.87 0.94 -63.31 N	50.80 -3.20 0.00 N	56.76 -3.70 0.00 N	46.11 -2.98 0.00 N	55.06 -3.64 0.00 N	44.20 3.01 -102.24 N	61.06 -4.41 0.00 N	54.45 -3.93 0.00 N	61.96 -4.23 0.00 N	60.72 -4.12 0.00 N	63.25 -4.43 0.00 N	58.13 -3.67 0.00 N	39.36 -2.46 0.00 N	38.08 -2.23 0.00 N	41.56 -2.74 0.00 N
HARZA MOOSE___RIVER 24016	47.16 0.25 0.00 N	32.75 0.20 0.00 N	29.35 0.15 0.00 N	44.69 0.25 0.00 N	42.35 0.23 0.00 N	33.27 0.22 0.00 N	34.56 0.23 0.00 N	33.59 0.29 0.00 N	56.44 0.51 0.00 N	-14.56 -0.17 0.00 N	54.65 0.66 0.00 N	61.14 0.68 0.00 N	49.73 0.64 0.00 N	59.41 0.71 0.00 N	-55.35 -0.82 -6.53 N	66.19 0.72 0.00 N	59.02 0.64 0.00 N	66.91 0.72 0.00 N	65.54 0.70 0.00 N	68.34 0.66 0.00 N	62.64 0.84 0.00 N	42.33 0.52 0.00 N	40.78 0.45 0.00 N	44.71 0.41 0.00 N
HEMPSTEAD____ 23647	68.27 3.73 -17.63 N	74.10 2.06 -39.49 N	72.22 1.50 -41.52 N	71.92 1.77 -25.72 N	72.08 1.84 -28.12 N	71.90 1.51 -37.34 N	71.63 1.61 -35.70 N	76.04 1.88 -40.85 N	72.29 3.37 -13.00 N	189.81 -0.97 -205.18 N	72.45 3.34 -15.12 N	74.39 3.82 -10.11 N	71.86 3.13 -19.64 N	75.11 3.70 -12.71 N	249.54 -2.85 -313.45 N	75.29 3.89 -5.93 N	75.16 3.56 -13.22 N	75.54 3.85 -5.50 N	73.81 3.67 -5.30 N	73.63 3.87 -2.08 N	75.57 4.19 -9.58 N	71.42 2.48 -27.13 N	74.37 2.35 -31.70 N	100.79 2.32 -54.17 N
HICKLING___1 23621	44.22 -2.69 0.00 N	31.01 -1.54 0.00 N	27.66 -1.55 0.00 N	42.48 -1.95 0.00 N	40.31 -1.82 0.00 N	31.83 -1.22 0.00 N	33.15 -1.18 0.00 N	32.54 -0.76 0.00 N	55.17 -0.76 0.00 N	66.20 0.23 -80.36 N	53.34 -0.66 0.00 N	59.60 -0.86 0.00 N	48.35 -0.74 0.00 N	57.86 -0.84 0.00 N	70.09 0.83 -130.31 N	63.97 -1.50 0.00 N	57.13 -1.25 0.00 N	64.97 -1.22 0.00 N	63.60 -1.25 0.00 N	66.30 -1.39 0.00 N	60.93 -0.87 0.00 N	40.85 -0.96 0.00 N	39.33 -0.99 0.00 N	42.83 -1.47 0.00 N
HICKLING___2 23622	44.22 -2.69 0.00 N	31.01 -1.54 0.00 N	27.66 -1.55 0.00 N	42.48 -1.95 0.00 N	40.31 -1.82 0.00 N	31.83 -1.22 0.00 N	33.15 -1.18 0.00 N	32.54 -0.76 0.00 N	55.17 -0.76 0.00 N	66.20 0.23 -80.36 N	53.34 -0.66 0.00 N	59.60 -0.86 0.00 N	48.35 -0.74 0.00 N	57.86 -0.84 0.00 N	70.09 0.83 -130.31 N	63.97 -1.50 0.00 N	57.13 -1.25 0.00 N	64.97 -1.22 0.00 N	63.60 -1.25 0.00 N	66.30 -1.39 0.00 N	60.93 -0.87 0.00 N	40.85 -0.96 0.00 N	39.33 -0.99 0.00 N	42.83 -1.47 0.00 N
HIGH FALLS___HY 23754	49.58 2.68 0.00 N	33.93 1.38 0.00 N	30.30 1.10 0.00 N	45.75 1.32 0.00 N	43.38 1.25 0.00 N	34.04 0.99 0.00 N	35.45 1.12 0.00 N	34.66 1.36 0.00 N	58.73 2.80 0.00 N	191.78 -0.82 -206.98 N	56.88 2.89 0.00 N	63.88 3.42 0.00 N	51.80 2.71 0.00 N	62.02 3.32 0.00 N	266.93 -3.25 -331.24 N	69.02 3.55 0.00 N	61.58 3.20 0.00 N	69.71 3.52 0.00 N	68.26 3.41 0.00 N	71.34 3.66 0.00 N	65.65 3.84 0.00 N	44.02 2.21 0.00 N	42.35 2.02 0.00 N	46.13 1.83 0.00 N
HILLBURN___GT 23639	49.74 2.83 0.00 N	33.90 1.35 0.00 N	30.21 1.01 0.00 N	45.46 1.03 0.00 N	43.11 0.98 0.00 N	33.88 0.84 0.00 N	35.29 0.96 0.00 N	34.55 1.25 0.00 N	58.54 2.61 0.00 N	173.87 -0.71 -188.96 N	56.68 2.69 0.00 N	63.56 3.10 0.00 N	51.50 2.41 0.00 N	61.69 2.98 0.00 N	239.78 -2.81 -303.64 N	68.59 3.12 0.00 N	61.19 2.81 0.00 N	69.29 3.10 0.00 N	67.80 2.96 0.00 N	70.85 3.17 0.00 N	65.20 3.40 0.00 N	43.70 1.89 0.00 N	42.08 1.76 0.00 N	45.83 1.53 0.00 N
HOLTSVILLE_IC_1 23690	68.83 4.29 -17.63 N	74.35 2.31 -39.49 N	72.23 1.51 -41.52 N	71.92 1.77 -25.72 N	72.19 1.95 -28.12 N	71.97 1.58 -37.34 N	71.60 1.57 -35.70 N	76.05 1.89 -40.85 N	71.98 3.05 -13.00 N	189.80 -0.99 -205.18 N	71.69 2.58 -15.12 N	73.57 3.00 -10.11 N	71.29 2.56 -19.64 N	74.38 2.98 -12.71 N	250.88 -1.51 -313.45 N	74.35 2.94 -5.93 N	74.34 2.74 -13.22 N	74.53 2.84 -5.50 N	72.85 2.70 -5.30 N	72.65 2.88 -2.08 N	74.79 3.41 -9.58 N	71.00 2.06 -27.13 N	74.18 2.16 -31.70 N	100.85 2.39 -54.17 N

HOLTSVILLE_IC_10 23699	69.10 4.56 -17.63 N	74.48 2.44 -39.49 N	72.32 1.60 -41.52 N	72.05 1.90 -25.72 N	72.33 2.08 -28.12 N	72.13 1.74 -37.34 N	71.74 1.71 -35.70 N	76.21 2.05 -40.85 N	72.27 3.34 -13.00 N	189.70 -1.09 -205.18 N	71.95 2.83 -15.12 N	73.87 3.30 -10.11 N	71.54 2.80 -19.64 N	74.71 3.30 -12.71 N	250.58 -1.81 -313.45 N	74.69 3.29 -5.93 N	74.64 3.04 -13.22 N	74.87 3.18 -5.50 N	73.18 3.04 -5.30 N	72.99 3.22 -2.08 N	75.10 3.72 -9.58 N	71.22 2.28 -27.13 N	74.36 2.34 -31.70 N	101.06 2.59 -54.17 N
HOLTSVILLE_IC_2 23691	68.83 4.29 -17.63 N	74.35 2.31 -39.49 N	72.23 1.51 -41.52 N	71.92 1.77 -25.72 N	72.19 1.95 -28.12 N	71.97 1.58 -37.34 N	71.60 1.57 -35.70 N	76.05 1.89 -40.85 N	71.98 3.05 -13.00 N	189.80 -0.99 -205.18 N	71.69 2.58 -15.12 N	73.57 3.00 -10.11 N	71.29 2.56 -19.64 N	74.38 2.98 -12.71 N	250.88 -1.51 -313.45 N	74.35 2.94 -5.93 N	74.34 2.74 -13.22 N	74.53 2.84 -5.50 N	72.85 2.70 -5.30 N	72.65 2.88 -2.08 N	74.79 3.41 -9.58 N	71.00 2.06 -27.13 N	74.18 2.16 -31.70 N	100.85 2.39 -54.17 N
HOLTSVILLE_IC_3 23692	68.83 4.29 -17.63 N	74.35 2.31 -39.49 N	72.23 1.51 -41.52 N	71.92 1.77 -25.72 N	72.19 1.95 -28.12 N	71.97 1.58 -37.34 N	71.60 1.57 -35.70 N	76.05 1.89 -40.85 N	71.98 3.05 -13.00 N	189.80 -0.99 -205.18 N	71.69 2.58 -15.12 N	73.57 3.00 -10.11 N	71.29 2.56 -19.64 N	74.38 2.98 -12.71 N	250.88 -1.51 -313.45 N	74.35 2.94 -5.93 N	74.34 2.74 -13.22 N	74.53 2.84 -5.50 N	72.85 2.70 -5.30 N	72.65 2.88 -2.08 N	74.79 3.41 -9.58 N	71.00 2.06 -27.13 N	74.18 2.16 -31.70 N	100.85 2.39 -54.17 N
HOLTSVILLE_IC_4 23693	68.83 4.29 -17.63 N	74.35 2.31 -39.49 N	72.23 1.51 -41.52 N	71.92 1.77 -25.72 N	72.19 1.95 -28.12 N	71.97 1.58 -37.34 N	71.60 1.57 -35.70 N	76.05 1.89 -40.85 N	71.98 3.05 -13.00 N	189.80 -0.99 -205.18 N	71.69 2.58 -15.12 N	73.57 3.00 -10.11 N	71.29 2.56 -19.64 N	74.38 2.98 -12.71 N	250.88 -1.51 -313.45 N	74.35 2.94 -5.93 N	74.34 2.74 -13.22 N	74.53 2.84 -5.50 N	72.85 2.70 -5.30 N	72.65 2.88 -2.08 N	74.79 3.41 -9.58 N	71.00 2.06 -27.13 N	74.18 2.16 -31.70 N	100.85 2.39 -54.17 N
HOLTSVILLE_IC_5 23694	68.83 4.29 -17.63 N	74.35 2.31 -39.49 N	72.23 1.51 -41.52 N	71.92 1.77 -25.72 N	72.19 1.95 -28.12 N	71.97 1.58 -37.34 N	71.60 1.57 -35.70 N	76.05 1.89 -40.85 N	71.98 3.05 -13.00 N	189.80 -0.99 -205.18 N	71.69 2.58 -15.12 N	73.57 3.00 -10.11 N	71.29 2.56 -19.64 N	74.38 2.98 -12.71 N	250.88 -1.51 -313.45 N	74.35 2.94 -5.93 N	74.34 2.74 -13.22 N	74.53 2.84 -5.50 N	72.85 2.70 -5.30 N	72.65 2.88 -2.08 N	74.79 3.41 -9.58 N	71.00 2.06 -27.13 N	74.18 2.16 -31.70 N	100.85 2.39 -54.17 N
HOLTSVILLE_IC_6 23695	69.10 4.56 -17.63 N	74.48 2.44 -39.49 N	72.32 1.60 -41.52 N	72.05 1.90 -25.72 N	72.33 2.08 -28.12 N	72.13 1.74 -37.34 N	71.74 1.71 -35.70 N	76.21 2.05 -40.85 N	72.27 3.34 -13.00 N	189.70 -1.09 -205.18 N	71.95 2.83 -15.12 N	73.87 3.30 -10.11 N	71.54 2.80 -19.64 N	74.71 3.30 -12.71 N	250.58 -1.81 -313.45 N	74.69 3.29 -5.93 N	74.64 3.04 -13.22 N	74.87 3.18 -5.50 N	73.18 3.04 -5.30 N	72.99 3.22 -2.08 N	75.10 3.72 -9.58 N	71.22 2.28 -27.13 N	74.36 2.34 -31.70 N	101.06 2.59 -54.17 N
HOLTSVILLE_IC_7 23696	69.10 4.56 -17.63 N	74.48 2.44 -39.49 N	72.32 1.60 -41.52 N	72.05 1.90 -25.72 N	72.33 2.08 -28.12 N	72.13 1.74 -37.34 N	71.74 1.71 -35.70 N	76.21 2.05 -40.85 N	72.27 3.34 -13.00 N	189.70 -1.09 -205.18 N	71.95 2.83 -15.12 N	73.87 3.30 -10.11 N	71.54 2.80 -19.64 N	74.71 3.30 -12.71 N	250.58 -1.81 -313.45 N	74.69 3.29 -5.93 N	74.64 3.04 -13.22 N	74.87 3.18 -5.50 N	73.18 3.04 -5.30 N	72.99 3.22 -2.08 N	75.10 3.72 -9.58 N	71.22 2.28 -27.13 N	74.36 2.34 -31.70 N	101.06 2.59 -54.17 N
HOLTSVILLE_IC_8 23697	69.10 4.56 -17.63 N	74.48 2.44 -39.49 N	72.32 1.60 -41.52 N	72.05 1.90 -25.72 N	72.33 2.08 -28.12 N	72.13 1.74 -37.34 N	71.74 1.71 -35.70 N	76.21 2.05 -40.85 N	72.27 3.34 -13.00 N	189.70 -1.09 -205.18 N	71.95 2.83 -15.12 N	73.87 3.30 -10.11 N	71.54 2.80 -19.64 N	74.71 3.30 -12.71 N	250.58 -1.81 -313.45 N	74.69 3.29 -5.93 N	74.64 3.04 -13.22 N	74.87 3.18 -5.50 N	73.18 3.04 -5.30 N	72.99 3.22 -2.08 N	75.10 3.72 -9.58 N	71.22 2.28 -27.13 N	74.36 2.34 -31.70 N	101.06 2.59 -54.17 N
HOLTSVILLE_IC_9 23698	69.10 4.56 -17.63 N	74.48 2.44 -39.49 N	72.32 1.60 -41.52 N	72.05 1.90 -25.72 N	72.33 2.08 -28.12 N	72.13 1.74 -37.34 N	71.74 1.71 -35.70 N	76.21 2.05 -40.85 N	72.27 3.34 -13.00 N	189.70 -1.09 -205.18 N	71.95 2.83 -15.12 N	73.87 3.30 -10.11 N	71.54 2.80 -19.64 N	74.71 3.30 -12.71 N	250.58 -1.81 -313.45 N	74.69 3.29 -5.93 N	74.64 3.04 -13.22 N	74.87 3.18 -5.50 N	73.18 3.04 -5.30 N	72.99 3.22 -2.08 N	75.10 3.72 -9.58 N	71.22 2.28 -27.13 N	74.36 2.34 -31.70 N	101.06 2.59 -54.17 N
HQ_GEN_CEDARS 23644	47.56 0.65 0.00 N	33.16 0.61 0.00 N	29.69 0.49 0.00 N	45.29 0.86 0.00 N	42.97 0.85 0.00 N	33.76 0.72 0.00 N	35.17 0.84 0.00 N	33.76 0.46 0.00 N	56.29 0.36 0.00 N	-14.49 -0.10 0.00 N	54.58 0.59 0.00 N	60.96 0.50 0.00 N	49.65 0.56 0.00 N	59.24 0.54 0.00 N	-61.33 -0.27 0.00 N	66.18 0.72 0.00 N	59.07 0.69 0.00 N	67.08 0.88 0.00 N	65.56 0.72 0.00 N	68.06 0.38 0.00 N	62.01 0.20 0.00 N	42.24 0.43 0.00 N	40.86 0.53 0.00 N	45.32 1.02 0.00 N
HQ_GEN_CHAT DC 23651	46.89 -0.02 0.00 N	32.60 0.05 0.00 N	29.21 0.01 0.00 N	37.74 0.04 1.81 N	40.98 0.08 -0.26 N	37.87 0.12 1.63 N	37.35 0.10 -1.94 N	33.22 -0.08 0.00 N	55.54 -0.39 0.00 N	-14.24 0.15 0.00 N	53.63 -0.36 0.00 N	59.99 -0.47 0.00 N	48.75 -0.34 0.00 N	58.29 -0.42 0.00 N	-60.50 0.56 0.00 N	65.09 -0.37 0.00 N	58.02 -0.35 0.00 N	65.85 -0.34 0.00 N	64.50 -0.34 0.00 N	67.23 -0.45 0.00 N	60.43 -0.95 6.38 N	41.53 -0.27 0.00 N	59.80 -0.30 0.97 N	49.09 -0.02 -6.90 N
HUDSON AVE_GT_3 23810	50.08 3.17 0.00 N	34.14 1.59 0.00 N	30.41 1.20 0.00 N	45.68 1.25 0.00 N	43.36 1.24 0.00 N	34.06 1.01 0.00 N	35.46 1.14 0.00 N	34.75 1.45 0.00 N	58.84 2.92 0.00 N	176.72 -0.78 -191.89 N	56.96 2.97 0.00 N	63.89 3.43 0.00 N	51.79 2.70 0.00 N	62.02 3.32 0.00 N	244.49 -3.18 -308.73 N	68.97 3.50 0.00 N	61.54 3.17 0.00 N	69.69 3.49 0.00 N	68.19 3.35 0.00 N	71.25 3.57 0.00 N	65.58 3.78 0.00 N	43.98 2.17 0.00 N	42.35 2.03 0.00 N	46.09 1.79 0.00 N
HUDSON AVE_GT_4 23540	50.08 3.17 0.00 N	34.14 1.59 0.00 N	30.41 1.20 0.00 N	45.68 1.25 0.00 N	43.36 1.24 0.00 N	34.06 1.01 0.00 N	35.46 1.14 0.00 N	34.75 1.45 0.00 N	58.84 2.92 0.00 N	176.72 -0.78 -191.89 N	56.96 2.97 0.00 N	63.89 3.43 0.00 N	51.79 2.70 0.00 N	62.02 3.32 0.00 N	244.49 -3.18 -308.73 N	68.97 3.50 0.00 N	61.54 3.17 0.00 N	69.69 3.49 0.00 N	68.19 3.35 0.00 N	71.25 3.57 0.00 N	65.58 3.78 0.00 N	43.98 2.17 0.00 N	42.35 2.03 0.00 N	46.09 1.79 0.00 N
HUDSON AVE_GT_5 23657	50.08 3.17 0.00 N	34.14 1.59 0.00 N	30.41 1.20 0.00 N	45.68 1.25 0.00 N	43.36 1.24 0.00 N	34.06 1.01 0.00 N	35.46 1.14 0.00 N	34.75 1.45 0.00 N	58.84 2.92 0.00 N	176.72 -0.78 -191.89 N	56.96 2.97 0.00 N	63.89 3.43 0.00 N	51.79 2.70 0.00 N	62.02 3.32 0.00 N	244.49 -3.18 -308.73 N	68.97 3.50 0.00 N	61.54 3.17 0.00 N	69.69 3.49 0.00 N	68.19 3.35 0.00 N	71.25 3.57 0.00 N	65.58 3.78 0.00 N	43.98 2.17 0.00 N	42.35 2.03 0.00 N	46.09 1.79 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUDSON_AVE_10 24168	50.01 3.11 0.00 N	34.09 1.54 0.00 N	30.38 1.18 0.00 N	45.64 1.21 0.00 N	43.32 1.20 0.00 N	34.03 0.98 0.00 N	35.45 1.12 0.00 N	34.73 1.43 0.00 N	58.79 2.87 0.00 N	176.70 -0.80 -191.89 N	56.96 2.97 0.00 N	63.89 3.43 0.00 N	51.78 2.69 0.00 N	62.02 3.32 0.00 N	244.49 -3.18 -308.73 N	68.99 3.53 0.00 N	61.56 3.19 0.00 N	69.71 3.52 0.00 N	68.22 3.37 0.00 N	71.25 3.56 0.00 N	65.55 3.75 0.00 N	43.94 2.13 0.00 N	42.32 2.00 0.00 N	46.07 1.77 0.00 N	
HUNTLEY___63 23557	42.77 -4.14 0.00 N	30.18 -2.37 0.00 N	26.96 -2.24 0.00 N	41.73 -2.71 0.00 N	39.49 -2.64 0.00 N	31.23 -1.82 0.00 N	32.18 -2.15 0.00 N	31.42 -1.88 0.00 N	52.33 -3.60 0.00 N	47.24 1.24 -60.39 N	50.06 -3.93 0.00 N	55.90 -4.57 0.00 N	45.57 -3.52 0.00 N	54.34 -4.36 0.00 N	39.09 3.58 -96.56 N	59.97 -5.50 0.00 N	53.43 -4.95 0.00 N	61.16 -5.03 0.00 N	59.89 -4.95 0.00 N	61.96 -5.72 0.00 N	56.93 -4.88 0.00 N	38.71 -3.10 0.00 N	37.39 -2.93 0.00 N	41.06 -3.24 0.00 N	
HUNTLEY___64 23558	42.77 -4.14 0.00 N	30.18 -2.37 0.00 N	26.96 -2.24 0.00 N	41.73 -2.71 0.00 N	39.49 -2.64 0.00 N	31.23 -1.82 0.00 N	32.18 -2.15 0.00 N	31.42 -1.88 0.00 N	52.33 -3.60 0.00 N	47.24 1.24 -60.39 N	50.06 -3.93 0.00 N	55.90 -4.57 0.00 N	45.57 -3.52 0.00 N	54.34 -4.36 0.00 N	39.09 3.58 -96.56 N	59.97 -5.50 0.00 N	53.43 -4.95 0.00 N	61.16 -5.03 0.00 N	59.89 -4.95 0.00 N	61.96 -5.72 0.00 N	56.93 -4.88 0.00 N	38.71 -3.10 0.00 N	37.39 -2.93 0.00 N	41.06 -3.24 0.00 N	
HUNTLEY___65 23559	42.77 -4.14 0.00 N	30.18 -2.37 0.00 N	26.96 -2.24 0.00 N	41.73 -2.71 0.00 N	39.49 -2.64 0.00 N	31.23 -1.82 0.00 N	32.18 -2.15 0.00 N	31.42 -1.88 0.00 N	52.33 -3.60 0.00 N	47.24 1.24 -60.39 N	50.06 -3.93 0.00 N	55.90 -4.57 0.00 N	45.57 -3.52 0.00 N	54.34 -4.36 0.00 N	39.09 3.58 -96.56 N	59.97 -5.50 0.00 N	53.43 -4.95 0.00 N	61.16 -5.03 0.00 N	59.89 -4.95 0.00 N	61.96 -5.72 0.00 N	56.93 -4.88 0.00 N	38.71 -3.10 0.00 N	37.39 -2.93 0.00 N	41.06 -3.24 0.00 N	
HUNTLEY___66 23560	42.77 -4.14 0.00 N	30.18 -2.37 0.00 N	26.96 -2.24 0.00 N	41.73 -2.71 0.00 N	39.49 -2.64 0.00 N	31.23 -1.82 0.00 N	32.18 -2.15 0.00 N	31.42 -1.88 0.00 N	52.33 -3.60 0.00 N	47.24 1.24 -60.39 N	50.06 -3.93 0.00 N	55.90 -4.57 0.00 N	45.57 -3.52 0.00 N	54.34 -4.36 0.00 N	39.09 3.58 -96.56 N	59.97 -5.50 0.00 N	53.43 -4.95 0.00 N	61.16 -5.03 0.00 N	59.89 -4.95 0.00 N	61.96 -5.72 0.00 N	56.93 -4.88 0.00 N	38.71 -3.10 0.00 N	37.39 -2.93 0.00 N	41.06 -3.24 0.00 N	
HUNTLEY___67 23561	42.02 -4.89 0.00 N	29.67 -2.88 0.00 N	26.52 -2.69 0.00 N	41.02 -3.42 0.00 N	38.83 -3.29 0.00 N	30.70 -2.35 0.00 N	31.64 -2.69 0.00 N	30.88 -2.42 0.00 N	51.42 -4.51 0.00 N	47.96 1.47 -60.88 N	49.23 -4.77 0.00 N	54.94 -5.52 0.00 N	44.79 -4.30 0.00 N	53.43 -5.27 0.00 N	40.68 4.52 -97.21 N	58.96 -6.51 0.00 N	52.54 -5.84 0.00 N	60.12 -6.07 0.00 N	58.86 -5.98 0.00 N	60.92 -6.76 0.00 N	55.94 -5.87 0.00 N	38.04 -3.77 0.00 N	36.76 -3.56 0.00 N	40.39 -3.91 0.00 N	
HUNTLEY___68 23562	42.02 -4.89 0.00 N	29.67 -2.88 0.00 N	26.52 -2.69 0.00 N	41.02 -3.42 0.00 N	38.83 -3.29 0.00 N	30.69 -2.36 0.00 N	31.64 -2.69 0.00 N	30.88 -2.42 0.00 N	51.42 -4.51 0.00 N	47.96 1.47 -60.88 N	49.23 -4.77 0.00 N	54.94 -5.52 0.00 N	44.79 -4.30 0.00 N	53.43 -5.27 0.00 N	40.68 4.52 -97.21 N	58.95 -6.51 0.00 N	52.54 -5.84 0.00 N	60.12 -6.07 0.00 N	58.86 -5.98 0.00 N	60.92 -6.76 0.00 N	55.94 -5.87 0.00 N	38.04 -3.77 0.00 N	36.76 -3.56 0.00 N	40.39 -3.91 0.00 N	
INDECK___CORINTH 23802	47.02 0.12 0.00 N	32.34 -0.21 0.00 N	29.45 0.24 0.00 N	44.72 0.29 0.00 N	42.52 0.39 0.00 N	33.40 0.35 0.00 N	34.80 0.47 0.00 N	33.87 0.56 0.00 N	56.44 0.51 0.00 N	279.99 -0.27 -294.65 N	54.34 0.35 0.00 N	60.67 0.21 0.00 N	48.88 -0.21 0.00 N	58.55 -0.15 0.00 N	388.28 0.01 -449.32 N	65.66 0.19 0.00 N	58.32 -0.06 0.00 N	65.83 -0.36 0.00 N	64.60 -0.25 0.00 N	67.80 0.12 0.00 N	63.20 1.39 0.00 N	42.22 0.41 0.00 N	41.06 0.74 0.00 N	45.19 0.89 0.00 N	
INDECK___ILION 23567	47.70 0.79 0.00 N	33.04 0.49 0.00 N	29.66 0.46 0.00 N	45.17 0.74 0.00 N	42.84 0.71 0.00 N	33.57 0.52 0.00 N	34.88 0.55 0.00 N	33.95 0.64 0.00 N	57.07 1.14 0.00 N	-23.16 -0.49 8.28 N	55.25 1.26 0.00 N	61.95 1.49 0.00 N	50.25 1.16 0.00 N	60.10 1.40 0.00 N	-70.33 -1.79 7.48 N	66.97 1.50 0.00 N	59.71 1.34 0.00 N	67.64 1.45 0.00 N	66.23 1.39 0.00 N	69.20 1.51 0.00 N	63.50 1.69 0.00 N	42.79 0.98 0.00 N	41.24 0.92 0.00 N	45.15 0.85 0.00 N	
INDECK___OLEAN 23982	42.82 -4.09 0.00 N	30.24 -2.31 0.00 N	26.89 -2.32 0.00 N	41.64 -2.79 0.00 N	39.48 -2.65 0.00 N	31.26 -1.79 0.00 N	32.43 -1.90 0.00 N	31.84 -1.47 0.00 N	53.79 -2.14 0.00 N	58.87 0.70 -72.57 N	51.89 -2.10 0.00 N	57.91 -2.55 0.00 N	47.03 -2.06 0.00 N	56.18 -2.53 0.00 N	57.68 2.37 -116.36 N	61.79 -3.67 0.00 N	55.15 -3.23 0.00 N	62.98 -3.21 0.00 N	61.61 -3.23 0.00 N	64.02 -3.66 0.00 N	58.87 -2.93 0.00 N	39.64 -2.17 0.00 N	38.20 -2.12 0.00 N	41.65 -2.65 0.00 N	
INDECK___OSWEGO 23783	44.93 -1.98 0.00 N	31.22 -1.33 0.00 N	27.98 -1.22 0.00 N	42.62 -1.81 0.00 N	40.40 -1.73 0.00 N	31.77 -1.28 0.00 N	32.97 -1.36 0.00 N	32.12 -1.18 0.00 N	54.03 -1.90 0.00 N	12.40 0.49 -26.30 N	52.20 -1.80 0.00 N	58.40 -2.06 0.00 N	47.48 -1.61 0.00 N	56.72 -1.98 0.00 N	-17.05 1.81 -42.19 N	63.12 -2.35 0.00 N	56.29 -2.08 0.00 N	63.89 -2.30 0.00 N	62.62 -2.22 0.00 N	65.32 -2.37 0.00 N	59.88 -1.92 0.00 N	40.43 -1.38 0.00 N	38.92 -1.39 0.00 N	42.60 -1.69 0.00 N	
INDECK___YERKES 23781	42.77 -4.14 0.00 N	30.18 -2.37 0.00 N	26.96 -2.24 0.00 N	41.73 -2.71 0.00 N	39.49 -2.64 0.00 N	31.23 -1.82 0.00 N	32.18 -2.15 0.00 N	31.42 -1.88 0.00 N	52.33 -3.60 0.00 N	47.24 1.24 -60.39 N	50.06 -3.93 0.00 N	55.90 -4.57 0.00 N	45.57 -3.52 0.00 N	54.34 -4.36 0.00 N	39.09 3.58 -96.56 N	59.97 -5.50 0.00 N	53.43 -4.95 0.00 N	61.16 -5.03 0.00 N	59.89 -4.95 0.00 N	61.96 -5.72 0.00 N	56.93 -4.88 0.00 N	38.71 -3.10 0.00 N	37.39 -2.93 0.00 N	41.06 -3.24 0.00 N	
INDIAN POINT_GT_1 24139	49.47 2.57 0.00 N	33.79 1.24 0.00 N	30.13 0.93 0.00 N	45.30 0.87 0.00 N	42.98 0.85 0.00 N	33.76 0.71 0.00 N	35.14 0.81 0.00 N	34.41 1.10 0.00 N	58.27 2.34 0.00 N	177.84 -0.64 -192.86 N	56.38 2.39 0.00 N	63.24 2.77 0.00 N	51.24 2.16 0.00 N	61.37 2.67 0.00 N	246.46 -2.51 -310.03 N	68.26 2.79 0.00 N	60.89 2.52 0.00 N	68.95 2.76 0.00 N	67.48 2.64 0.00 N	70.52 2.83 0.00 N	64.90 3.10 0.00 N	43.50 1.70 0.00 N	41.90 1.59 0.00 N	45.63 1.33 0.00 N	
INDIAN POINT_GT_2	49.47	33.79	30.13	45.30	42.98	33.76	35.14	34.41	58.27	177.84	56.38	63.24	51.24	61.37	246.46	68.26	60.89	68.95	67.48	70.52	64.90	43.50	41.90	45.63	



23659	2.57 0.00 N	1.24 0.00 N	0.93 0.00 N	0.87 0.00 N	0.85 0.00 N	0.71 0.00 N	0.81 0.00 N	1.10 0.00 N	2.34 0.00 N	-0.64 -192.86 N	2.39 0.00 N	2.77 0.00 N	2.16 0.00 N	2.67 0.00 N	-2.51 -310.03 N	2.79 0.00 N	2.52 0.00 N	2.76 0.00 N	2.64 0.00 N	2.83 0.00 N	3.10 0.00 N	1.70 0.00 N	1.59 0.00 N	1.33 0.00 N
INDIAN POINT_GT_3 24019	49.47 2.57 0.00 N	33.79 1.24 0.00 N	30.13 0.93 0.00 N	45.30 0.87 0.00 N	42.98 0.85 0.00 N	33.76 0.71 0.00 N	35.14 0.81 0.00 N	34.41 1.10 0.00 N	58.27 2.34 0.00 N	177.84 -0.64 -192.86 N	56.38 2.39 0.00 N	63.24 2.77 0.00 N	51.24 2.16 0.00 N	61.37 2.67 0.00 N	246.46 -2.51 -310.03 N	68.26 2.79 0.00 N	60.89 2.52 0.00 N	68.95 2.76 0.00 N	67.48 2.64 0.00 N	70.52 2.83 0.00 N	64.90 3.10 0.00 N	43.50 1.70 0.00 N	41.90 1.59 0.00 N	45.63 1.33 0.00 N
INDIAN POINT____2 23530	49.16 2.25 0.00 N	33.56 1.01 0.00 N	29.93 0.73 0.00 N	44.99 0.56 0.00 N	42.68 0.55 0.00 N	33.52 0.47 0.00 N	34.90 0.57 0.00 N	34.16 0.86 0.00 N	57.86 1.93 0.00 N	176.46 -0.56 -191.40 N	55.99 2.00 0.00 N	62.80 2.34 0.00 N	50.88 1.79 0.00 N	60.94 2.24 0.00 N	244.98 -2.04 -308.08 N	67.78 2.31 0.00 N	60.47 2.09 0.00 N	68.46 2.27 0.00 N	67.01 2.17 0.00 N	70.01 2.33 0.00 N	64.42 2.61 0.00 N	43.19 1.38 0.00 N	41.59 1.28 0.00 N	45.31 1.01 0.00 N
INDIAN POINT____3 23531	49.09 2.19 0.00 N	33.52 0.97 0.00 N	29.91 0.71 0.00 N	44.95 0.52 0.00 N	42.64 0.51 0.00 N	33.49 0.44 0.00 N	34.87 0.54 0.00 N	34.13 0.82 0.00 N	57.78 1.86 0.00 N	178.46 -0.50 -193.35 N	55.90 1.91 0.00 N	62.70 2.24 0.00 N	50.81 1.72 0.00 N	60.86 2.15 0.00 N	247.66 -1.96 -310.67 N	67.69 2.23 0.00 N	60.39 2.01 0.00 N	68.36 2.17 0.00 N	66.91 2.06 0.00 N	69.92 2.24 0.00 N	64.35 2.54 0.00 N	43.13 1.32 0.00 N	41.55 1.23 0.00 N	45.25 0.95 0.00 N
IP CORINTH____1 23988	47.38 0.47 0.00 N	32.60 0.05 0.00 N	29.69 0.49 0.00 N	45.10 0.67 0.00 N	42.88 0.75 0.00 N	33.67 0.62 0.00 N	35.10 0.77 0.00 N	34.15 0.85 0.00 N	56.94 1.01 0.00 N	279.85 -0.41 -294.65 N	54.82 0.83 0.00 N	61.20 0.74 0.00 N	49.31 0.22 0.00 N	59.08 0.37 0.00 N	387.76 -0.51 -449.32 N	66.23 0.77 0.00 N	58.82 0.44 0.00 N	66.41 0.22 0.00 N	65.17 0.32 0.00 N	68.39 0.71 0.00 N	63.74 1.94 0.00 N	42.58 0.77 0.00 N	41.41 1.09 0.00 N	45.57 1.27 0.00 N
IP____TICONDEROGA 23804	49.41 2.51 0.00 N	33.94 1.39 0.00 N	30.87 1.67 0.00 N	46.98 2.55 0.00 N	44.67 2.54 0.00 N	34.77 1.71 0.00 N	36.22 1.89 0.00 N	35.10 1.79 0.00 N	59.05 3.13 0.00 N	266.67 -0.92 -281.99 N	56.61 2.62 0.00 N	63.77 3.30 0.00 N	51.18 2.09 0.00 N	61.45 2.75 0.00 N	369.94 -3.22 -434.22 N	69.40 3.94 0.00 N	61.41 3.03 0.00 N	69.11 2.92 0.00 N	67.93 3.09 0.00 N	71.47 3.79 0.00 N	65.98 4.18 0.00 N	43.83 2.02 0.00 N	42.73 2.41 0.00 N	46.82 2.52 0.00 N
JARVIS____ 23743	46.86 -0.05 0.00 N	32.53 -0.01 0.00 N	29.21 0.01 0.00 N	44.43 0.00 0.00 N	42.13 0.00 0.00 N	33.05 0.00 0.00 N	34.33 0.00 0.00 N	33.34 0.03 0.00 N	55.93 0.00 0.00 N	-22.66 0.01 8.28 N	53.99 0.00 0.00 N	60.46 0.00 0.00 N	49.09 0.00 0.00 N	58.70 0.00 0.00 N	-68.69 -0.16 7.48 N	65.59 0.12 0.00 N	58.49 0.11 0.00 N	66.28 0.09 0.00 N	64.94 0.09 0.00 N	67.82 0.14 0.00 N	62.03 0.23 0.00 N	41.89 0.08 0.00 N	40.39 0.07 0.00 N	44.32 0.02 0.00 N
JENNISON____1 23625	46.40 -0.50 0.00 N	32.21 -0.34 0.00 N	28.83 -0.38 0.00 N	43.90 -0.53 0.00 N	41.60 -0.52 0.00 N	32.76 -0.29 0.00 N	34.09 -0.24 0.00 N	33.39 0.09 0.00 N	56.42 0.49 0.00 N	68.26 -0.15 -82.79 N	54.64 0.65 0.00 N	61.11 0.65 0.00 N	49.58 0.50 0.00 N	59.28 0.58 0.00 N	75.30 -0.77 -137.12 N	65.79 0.32 0.00 N	58.73 0.35 0.00 N	66.67 0.47 0.00 N	65.30 0.45 0.00 N	68.16 0.48 0.00 N	62.66 0.85 0.00 N	42.13 0.32 0.00 N	40.49 0.17 0.00 N	44.12 -0.17 0.00 N
JENNISON____2 23626	46.33 -0.58 0.00 N	32.16 -0.38 0.00 N	28.79 -0.41 0.00 N	43.84 -0.59 0.00 N	41.55 -0.58 0.00 N	32.70 -0.35 0.00 N	34.03 -0.30 0.00 N	33.33 0.03 0.00 N	56.32 0.39 0.00 N	68.28 -0.12 -82.79 N	54.52 0.53 0.00 N	60.99 0.53 0.00 N	49.48 0.40 0.00 N	59.17 0.46 0.00 N	75.38 -0.69 -137.12 N	65.66 0.19 0.00 N	58.61 0.23 0.00 N	66.54 0.35 0.00 N	65.17 0.33 0.00 N	68.02 0.34 0.00 N	62.52 0.72 0.00 N	42.05 0.24 0.00 N	40.42 0.10 0.00 N	44.04 -0.26 0.00 N
KEDC PORT_JEFF_GT2 24210	69.01 4.47 -17.63 N	74.39 2.35 -39.49 N	72.21 1.49 -41.52 N	71.90 1.75 -25.72 N	72.19 1.94 -28.12 N	72.01 1.62 -37.34 N	71.62 1.60 -35.70 N	76.09 1.93 -40.85 N	72.07 3.14 -13.00 N	189.73 -1.06 -205.18 N	71.07 1.95 -15.12 N	72.87 2.30 -10.11 N	70.79 2.06 -19.64 N	74.50 3.10 -12.71 N	250.83 -1.56 -313.45 N	74.45 3.05 -5.93 N	74.43 2.83 -13.22 N	74.61 2.92 -5.50 N	72.92 2.77 -5.30 N	72.72 2.95 -2.08 N	74.12 2.74 -9.58 N	70.52 1.58 -27.13 N	73.76 1.74 -31.70 N	100.92 2.46 -54.17 N
KEDC PORT_JEFF_GT3 24211	69.01 4.47 -17.63 N	74.39 2.35 -39.49 N	72.21 1.49 -41.52 N	71.90 1.75 -25.72 N	72.19 1.94 -28.12 N	72.01 1.62 -37.34 N	71.62 1.60 -35.70 N	76.09 1.93 -40.85 N	72.07 3.14 -13.00 N	189.73 -1.06 -205.18 N	71.07 1.95 -15.12 N	72.86 2.29 -10.11 N	70.78 2.05 -19.64 N	74.50 3.10 -12.71 N	250.83 -1.56 -313.45 N	74.45 3.05 -5.93 N	74.43 2.83 -13.22 N	74.61 2.92 -5.50 N	72.92 2.77 -5.30 N	72.72 2.95 -2.08 N	74.09 2.70 -9.58 N	70.51 1.57 -27.13 N	73.76 1.73 -31.70 N	100.89 2.42 -54.17 N
KEDC_GLWD_GT4 24219	68.17 3.63 -17.63 N	73.99 1.95 -39.49 N	72.16 1.45 -41.52 N	71.83 1.68 -25.72 N	71.95 1.70 -28.12 N	71.78 1.39 -37.34 N	71.53 1.50 -35.70 N	75.95 1.79 -40.85 N	72.19 3.26 -13.00 N	190.22 -0.57 -205.18 N	71.33 2.21 -15.12 N	73.14 2.57 -10.11 N	70.83 2.10 -19.64 N	74.47 3.06 -12.71 N	249.93 -2.45 -313.45 N	74.65 3.25 -5.93 N	74.57 2.97 -13.22 N	74.89 3.20 -5.50 N	73.15 3.01 -5.30 N	72.32 2.56 -2.08 N	74.28 2.90 -9.58 N	70.53 1.59 -27.13 N	73.65 1.63 -31.70 N	100.67 2.21 -54.17 N
KEDC_GLWD_GT5 24220	68.17 3.63 -17.63 N	73.99 1.95 -39.49 N	72.16 1.45 -41.52 N	71.83 1.68 -25.72 N	71.95 1.70 -28.12 N	71.78 1.39 -37.34 N	71.53 1.50 -35.70 N	75.95 1.79 -40.85 N	72.19 3.26 -13.00 N	190.22 -0.57 -205.18 N	71.33 2.21 -15.12 N	73.14 2.57 -10.11 N	70.83 2.10 -19.64 N	74.47 3.06 -12.71 N	249.93 -2.45 -313.45 N	74.65 3.25 -5.93 N	74.57 2.97 -13.22 N	74.89 3.20 -5.50 N	73.15 3.01 -5.30 N	72.32 2.56 -2.08 N	74.28 2.90 -9.58 N	70.53 1.59 -27.13 N	73.65 1.63 -31.70 N	100.67 2.21 -54.17 N
KENSICO____ 23655	49.69 2.78 0.00 N	33.93 1.38 0.00 N	30.24 1.04 0.00 N	45.47 1.04 0.00 N	43.14 1.01 0.00 N	33.88 0.83 0.00 N	35.27 0.94 0.00 N	34.52 1.22 0.00 N	58.46 2.53 0.00 N	178.73 -0.72 -193.83 N	56.57 2.58 0.00 N	63.46 3.00 0.00 N	51.41 2.32 0.00 N	61.57 2.87 0.00 N	247.59 -2.68 -311.32 N	68.49 3.03 0.00 N	61.10 2.73 0.00 N	69.17 2.97 0.00 N	67.71 2.86 0.00 N	70.74 3.06 0.00 N	65.09 3.29 0.00 N	43.65 1.84 0.00 N	42.04 1.72 0.00 N	45.79 1.49 0.00 N

KIAC_JFK_GT1 23816	50.61 3.21 -0.49 N	40.24 1.67 -6.03 N	30.47 1.26 0.00 N	45.77 1.34 0.00 N	43.43 1.30 0.00 N	34.11 1.06 0.00 N	35.52 1.19 0.00 N	34.81 1.50 0.00 N	58.73 2.80 0.00 N	176.73 -0.77 -191.89 N	56.76 2.77 0.00 N	63.68 3.22 0.00 N	51.55 2.46 0.00 N	61.78 3.08 0.00 N	244.73 -2.94 -308.73 N	68.72 3.25 0.00 N	61.30 2.92 0.00 N	69.40 3.21 0.00 N	67.92 3.07 0.00 N	70.99 3.30 0.00 N	65.44 3.64 0.00 N	47.23 2.10 -3.33 N	129.42 2.11 -86.99 N	78.12 1.85 -31.97 N
KIAC_JFK_GT2 23817	50.61 3.21 -0.49 N	40.24 1.67 -6.03 N	30.47 1.26 0.00 N	45.77 1.34 0.00 N	43.43 1.30 0.00 N	34.11 1.06 0.00 N	35.52 1.19 0.00 N	34.81 1.50 0.00 N	58.73 2.80 0.00 N	176.73 -0.77 -191.89 N	56.76 2.77 0.00 N	63.68 3.22 0.00 N	51.55 2.46 0.00 N	61.78 3.08 0.00 N	244.73 -2.94 -308.73 N	68.72 3.25 0.00 N	61.30 2.92 0.00 N	69.40 3.21 0.00 N	67.92 3.07 0.00 N	70.99 3.30 0.00 N	65.44 3.64 0.00 N	47.23 2.10 -3.33 N	129.42 2.11 -86.99 N	78.12 1.85 -31.97 N
KINTIGH____ 23543	42.68 -4.22 0.00 N	30.01 -2.54 0.00 N	26.85 -2.35 0.00 N	41.35 -3.08 0.00 N	39.17 -2.96 0.00 N	30.93 -2.12 0.00 N	31.89 -2.44 0.00 N	31.11 -2.20 0.00 N	51.81 -4.12 0.00 N	36.12 1.32 -49.19 N	49.65 -4.34 0.00 N	55.45 -5.01 0.00 N	45.19 -3.90 0.00 N	53.90 -4.80 0.00 N	21.68 4.08 -78.66 N	59.62 -5.85 0.00 N	53.11 -5.26 0.00 N	60.72 -5.47 0.00 N	59.47 -5.37 0.00 N	61.61 -6.08 0.00 N	56.54 -5.27 0.00 N	38.43 -3.38 0.00 N	37.11 -3.21 0.00 N	40.76 -3.54 0.00 N
LEDERLE____ 23769	49.91 3.01 0.00 N	34.06 1.51 0.00 N	30.37 1.16 0.00 N	45.69 1.26 0.00 N	43.33 1.21 0.00 N	34.05 1.00 0.00 N	35.46 1.13 0.00 N	34.73 1.43 0.00 N	58.85 2.92 0.00 N	174.77 -0.77 -189.94 N	56.96 2.96 0.00 N	63.86 3.40 0.00 N	51.76 2.67 0.00 N	62.00 3.29 0.00 N	240.77 -3.11 -304.94 N	68.95 3.49 0.00 N	61.51 3.13 0.00 N	69.63 3.44 0.00 N	68.14 3.30 0.00 N	71.21 3.53 0.00 N	65.53 3.73 0.00 N	43.94 2.13 0.00 N	42.31 1.99 0.00 N	46.07 1.77 0.00 N
LINDEN COGEN____ 23786	49.41 2.50 0.00 N	33.66 1.11 0.00 N	29.99 0.78 0.00 N	45.02 0.59 0.00 N	42.73 0.60 0.00 N	33.57 0.52 0.00 N	34.95 0.63 0.00 N	34.25 0.94 0.00 N	57.97 2.04 0.00 N	176.92 -0.58 -191.89 N	56.07 2.08 0.00 N	62.92 2.46 0.00 N	50.99 1.90 0.00 N	61.07 2.36 0.00 N	245.50 -2.17 -308.73 N	67.92 2.46 0.00 N	60.61 2.23 0.00 N	68.63 2.44 0.00 N	67.15 2.31 0.00 N	70.17 2.49 0.00 N	64.56 2.76 0.00 N	43.29 1.48 0.00 N	41.72 1.40 0.00 N	45.42 1.12 0.00 N
LIPA_MISC_IPP 23656	69.04 4.50 -17.63 N	74.48 2.44 -39.49 N	72.32 1.60 -41.52 N	72.05 1.91 -25.72 N	72.33 1.73 -28.12 N	72.12 1.73 -37.34 N	71.69 1.66 -35.70 N	76.15 1.99 -40.85 N	72.09 3.17 -13.00 N	189.75 -1.04 -205.18 N	71.70 2.58 -15.12 N	73.58 3.01 -10.11 N	71.30 2.57 -19.64 N	74.39 2.98 -12.71 N	250.88 -1.51 -313.45 N	74.35 2.94 -5.93 N	74.33 2.73 -13.22 N	74.52 2.84 -5.50 N	72.83 2.69 -5.30 N	72.65 2.89 -2.08 N	74.85 3.47 -9.58 N	71.10 2.16 -27.13 N	74.30 2.28 -31.70 N	101.03 2.56 -54.17 N
LITTLE FALLS____HYD 24013	48.53 1.63 0.00 N	33.58 1.03 0.00 N	30.20 1.00 0.00 N	46.04 1.61 0.00 N	43.65 1.53 0.00 N	34.18 1.13 0.00 N	35.51 1.19 0.00 N	34.63 1.33 0.00 N	58.35 2.42 0.00 N	-23.77 -1.10 8.28 N	56.67 2.68 0.00 N	63.71 3.24 0.00 N	51.62 2.53 0.00 N	61.78 3.08 0.00 N	-72.34 -3.80 7.48 N	68.55 3.08 0.00 N	61.12 2.75 0.00 N	69.15 2.95 0.00 N	67.69 2.84 0.00 N	70.75 3.06 0.00 N	65.23 3.43 0.00 N	43.79 1.98 0.00 N	42.24 1.92 0.00 N	46.09 1.79 0.00 N
LONG_LAKE_PHOENIX 24014	45.30 -1.61 0.00 N	31.42 -1.13 0.00 N	28.14 -1.06 0.00 N	42.88 -1.55 0.00 N	40.63 -1.50 0.00 N	31.96 -1.09 0.00 N	33.18 -1.15 0.00 N	32.36 -0.95 0.00 N	54.47 -1.46 0.00 N	13.27 0.39 -27.27 N	52.65 -1.35 0.00 N	58.89 -1.57 0.00 N	47.86 -1.22 0.00 N	57.18 -1.52 0.00 N	-16.24 1.32 -43.49 N	63.61 -1.85 0.00 N	56.75 -1.63 0.00 N	64.42 -1.77 0.00 N	63.14 -1.70 0.00 N	65.87 -1.82 0.00 N	60.43 -1.38 0.00 N	40.79 -1.02 0.00 N	39.24 -1.08 0.00 N	42.92 -1.38 0.00 N
LOVETT____3 23632	48.65 1.74 0.00 N	33.29 0.74 0.00 N	29.79 0.59 0.00 N	44.70 0.27 0.00 N	42.40 0.28 0.00 N	33.34 0.29 0.00 N	34.73 0.40 0.00 N	34.01 0.70 0.00 N	57.44 1.51 0.00 N	175.67 -0.37 -190.43 N	55.45 1.46 0.00 N	62.17 1.71 0.00 N	50.38 1.29 0.00 N	60.34 1.63 0.00 N	243.76 -1.37 -306.19 N	67.09 1.63 0.00 N	59.85 1.47 0.00 N	67.76 1.56 0.00 N	66.30 1.46 0.00 N	69.28 1.60 0.00 N	63.74 1.94 0.00 N	42.83 1.02 0.00 N	41.29 0.97 0.00 N	45.00 0.70 0.00 N
LOVETT____4 23642	49.12 2.21 0.00 N	33.61 1.06 0.00 N	30.05 0.85 0.00 N	45.14 0.71 0.00 N	42.81 0.68 0.00 N	33.65 0.60 0.00 N	35.06 0.73 0.00 N	34.33 1.03 0.00 N	58.03 2.10 0.00 N	175.51 -0.53 -190.43 N	56.06 2.06 0.00 N	62.86 2.40 0.00 N	50.95 1.86 0.00 N	61.01 2.30 0.00 N	243.07 -2.06 -306.19 N	67.85 2.38 0.00 N	60.52 2.15 0.00 N	68.54 2.35 0.00 N	67.07 2.22 0.00 N	70.07 2.39 0.00 N	64.48 2.67 0.00 N	43.30 1.49 0.00 N	41.72 1.40 0.00 N	45.46 1.16 0.00 N
LOVETT____5 23593	49.12 2.21 0.00 N	33.61 1.06 0.00 N	30.05 0.85 0.00 N	45.14 0.71 0.00 N	42.81 0.68 0.00 N	33.65 0.60 0.00 N	35.06 0.73 0.00 N	34.33 1.03 0.00 N	58.03 2.10 0.00 N	175.51 -0.53 -190.43 N	56.06 2.06 0.00 N	62.86 2.40 0.00 N	50.95 1.86 0.00 N	61.01 2.30 0.00 N	243.07 -2.06 -306.19 N	67.85 2.38 0.00 N	60.52 2.15 0.00 N	68.54 2.35 0.00 N	67.07 2.22 0.00 N	70.07 2.39 0.00 N	64.48 2.67 0.00 N	43.30 1.49 0.00 N	41.72 1.40 0.00 N	45.46 1.16 0.00 N
LOWER RAQUET____HYD 24057	46.93 0.02 0.00 N	32.61 0.06 0.00 N	29.17 -0.03 0.00 N	44.48 0.05 0.00 N	42.22 0.09 0.00 N	33.16 0.11 0.00 N	34.48 0.15 0.00 N	32.89 -0.41 0.00 N	54.58 -1.35 0.00 N	-14.05 0.34 0.00 N	52.85 -1.15 0.00 N	59.12 -1.34 0.00 N	48.45 -0.64 0.00 N	57.90 -0.80 0.00 N	-60.04 1.02 0.00 N	64.51 -0.96 0.00 N	57.54 -0.84 0.00 N	65.32 -0.87 0.00 N	63.88 -0.97 0.00 N	66.03 -1.65 0.00 N	59.93 -1.88 0.00 N	40.88 -0.93 0.00 N	39.75 -0.57 0.00 N	44.40 0.10 0.00 N
LOWER____HUDSON 24059	48.26 1.35 0.00 N	33.24 0.69 0.00 N	30.03 0.83 0.00 N	45.54 1.11 0.00 N	43.23 1.10 0.00 N	33.77 0.73 0.00 N	35.11 0.79 0.00 N	34.17 0.86 0.00 N	57.68 1.75 0.00 N	265.08 -0.57 -280.04 N	55.54 1.54 0.00 N	62.40 1.93 0.00 N	50.40 1.31 0.00 N	60.38 1.68 0.00 N	371.18 -1.76 -434.00 N	67.45 1.99 0.00 N	59.99 1.62 0.00 N	67.77 1.58 0.00 N	66.47 1.63 0.00 N	69.64 1.96 0.00 N	64.15 2.34 0.00 N	42.89 1.08 0.00 N	41.56 1.24 0.00 N	45.45 1.15 0.00 N
LWR____OSWEGATCHIE_HYD 23850	47.17 0.27 0.00 N	32.76 0.21 0.00 N	29.31 0.11 0.00 N	44.67 0.24 0.00 N	42.38 0.25 0.00 N	33.32 0.27 0.00 N	34.63 0.31 0.00 N	33.28 -0.03 0.00 N	55.53 -0.40 0.00 N	-14.32 0.07 0.00 N	53.81 -0.17 0.00 N	60.29 -0.18 0.00 N	49.31 0.22 0.00 N	58.91 0.21 0.00 N	-53.42 -0.08 -7.72 N	65.49 0.03 0.00 N	58.38 0.01 0.00 N	66.21 0.02 0.00 N	64.74 -0.10 0.00 N	67.16 -0.52 0.00 N	61.26 -0.54 0.00 N	41.62 -0.19 0.00 N	40.31 -0.01 0.00 N	44.66 0.36 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MG INDUSTRY___DRP 24185	48.32 1.42 0.00 N	33.29 0.74 0.00 N	29.96 0.76 0.00 N	45.39 0.96 0.00 N	43.03 0.91 0.00 N	33.67 0.62 0.00 N	34.94 0.61 0.00 N	34.02 0.72 0.00 N	57.57 1.64 0.00 N	256.85 -0.52 -271.76 N	55.49 1.49 0.00 N	62.29 1.82 0.00 N	50.47 1.39 0.00 N	60.44 1.74 0.00 N	362.71 -1.57 -425.33 N	67.20 1.73 0.00 N	59.93 1.55 0.00 N	67.81 1.62 0.00 N	66.45 1.61 0.00 N	69.49 1.81 0.00 N	63.84 2.04 0.00 N	42.85 1.04 0.00 N	41.37 1.05 0.00 N	45.23 0.93 0.00 N	
MID___OSWEGATCHIE_HYD 23849	47.17 0.27 0.00 N	32.76 0.21 0.00 N	29.31 0.11 0.00 N	44.67 0.24 0.00 N	42.38 0.25 0.00 N	33.32 0.27 0.00 N	34.63 0.31 0.00 N	33.28 -0.03 0.00 N	55.53 -0.40 0.00 N	-14.32 0.07 0.00 N	53.81 -0.17 0.00 N	60.29 -0.18 0.00 N	49.31 0.22 0.00 N	58.91 0.21 0.00 N	-53.42 -0.08 -7.72 N	65.49 0.03 0.00 N	58.38 0.01 0.00 N	66.21 0.02 0.00 N	64.74 -0.10 0.00 N	67.16 -0.52 0.00 N	61.26 -0.54 0.00 N	41.62 -0.19 0.00 N	40.31 -0.01 0.00 N	44.66 0.36 0.00 N	
MID___RAQUETTE_HYD 23851	46.93 0.02 0.00 N	32.61 0.06 0.00 N	29.17 -0.03 0.00 N	44.48 0.05 0.00 N	42.22 0.09 0.00 N	33.16 0.11 0.00 N	34.48 0.15 0.00 N	32.89 -0.41 0.00 N	54.58 -1.35 0.00 N	-14.05 0.34 0.00 N	52.85 -1.15 0.00 N	59.12 -1.34 0.00 N	48.45 -0.64 0.00 N	57.90 -0.80 0.00 N	-60.04 1.02 0.00 N	64.51 -0.96 0.00 N	57.54 -0.84 0.00 N	65.32 -0.87 0.00 N	63.88 -0.97 0.00 N	66.03 -1.65 0.00 N	59.93 -1.88 0.00 N	40.88 -0.93 0.00 N	39.75 -0.57 0.00 N	44.40 0.10 0.00 N	
MILLIKEN___1 23584	41.61 -5.30 0.00 N	29.09 -3.46 0.00 N	26.17 -3.03 0.00 N	39.29 -5.14 0.00 N	37.20 -4.92 0.00 N	29.36 -3.69 0.00 N	30.62 -3.71 0.00 N	30.04 -3.26 0.00 N	50.50 -5.43 0.00 N	38.67 1.43 -51.63 N	48.97 -5.02 0.00 N	54.71 -5.75 0.00 N	44.44 -4.65 0.00 N	53.04 -5.67 0.00 N	26.90 4.27 -83.69 N	58.87 -6.60 0.00 N	52.54 -5.84 0.00 N	59.71 -6.48 0.00 N	58.58 -6.26 0.00 N	61.12 -6.56 0.00 N	56.21 -5.60 0.00 N	37.91 -3.90 0.00 N	36.37 -3.95 0.00 N	39.56 -4.74 0.00 N	
MILLIKEN___2 23585	41.61 -5.30 0.00 N	29.08 -3.46 0.00 N	26.18 -3.02 0.00 N	39.28 -5.15 0.00 N	37.20 -4.92 0.00 N	29.36 -3.69 0.00 N	30.61 -3.72 0.00 N	30.04 -3.27 0.00 N	50.50 -5.43 0.00 N	38.66 1.42 -51.63 N	48.96 -5.03 0.00 N	54.70 -5.76 0.00 N	44.44 -4.65 0.00 N	53.03 -5.68 0.00 N	26.90 4.27 -83.69 N	58.86 -6.61 0.00 N	52.54 -5.84 0.00 N	59.70 -6.49 0.00 N	58.57 -6.27 0.00 N	61.10 -6.58 0.00 N	56.20 -5.60 0.00 N	37.90 -3.91 0.00 N	36.37 -3.95 0.00 N	39.56 -4.74 0.00 N	
MILLIKEN___DIESEL 23629	41.85 -5.06 0.00 N	29.26 -3.29 0.00 N	26.31 -2.89 0.00 N	39.54 -4.89 0.00 N	37.45 -4.67 0.00 N	29.55 -3.50 0.00 N	30.81 -3.52 0.00 N	30.23 -3.08 0.00 N	50.83 -5.09 0.00 N	38.58 1.34 -51.63 N	49.29 -4.70 0.00 N	55.08 -5.39 0.00 N	44.74 -4.35 0.00 N	53.38 -5.32 0.00 N	26.60 3.97 -83.69 N	59.25 -6.21 0.00 N	52.89 -5.49 0.00 N	60.09 -6.10 0.00 N	58.96 -5.88 0.00 N	61.51 -6.18 0.00 N	56.58 -5.23 0.00 N	38.15 -3.65 0.00 N	36.61 -3.71 0.00 N	39.83 -4.47 0.00 N	
MODEL_CITY_ENERGY 24167	42.16 -4.75 0.00 N	29.77 -2.78 0.00 N	26.60 -2.60 0.00 N	41.15 -3.28 0.00 N	38.95 -3.18 0.00 N	30.79 -2.25 0.00 N	31.69 -2.64 0.00 N	30.93 -2.38 0.00 N	51.41 -4.52 0.00 N	45.58 1.53 -58.44 N	49.12 -4.87 0.00 N	54.83 -5.63 0.00 N	44.73 -4.36 0.00 N	53.33 -5.37 0.00 N	36.85 4.54 -93.37 N	58.87 -6.60 0.00 N	52.44 -5.94 0.00 N	60.04 -6.15 0.00 N	58.80 -6.04 0.00 N	60.79 -6.89 0.00 N	55.82 -5.98 0.00 N	38.01 -3.79 0.00 N	36.76 -3.56 0.00 N	40.42 -3.88 0.00 N	
MOHAWK_PAPER___DRP 24187	48.65 1.75 0.00 N	33.52 0.97 0.00 N	30.21 1.01 0.00 N	45.81 1.38 0.00 N	43.46 1.33 0.00 N	33.99 0.94 0.00 N	35.32 0.99 0.00 N	34.39 1.09 0.00 N	58.13 2.20 0.00 N	268.42 -0.64 -283.45 N	56.03 2.03 0.00 N	62.92 2.46 0.00 N	50.90 1.81 0.00 N	60.95 2.25 0.00 N	374.64 -2.25 -437.95 N	67.95 2.48 0.00 N	60.52 2.14 0.00 N	68.43 2.24 0.00 N	67.09 2.24 0.00 N	70.22 2.54 0.00 N	64.58 2.78 0.00 N	43.28 1.47 0.00 N	41.85 1.53 0.00 N	45.73 1.44 0.00 N	
MONGAUP___HYD 23641	49.23 2.32 0.00 N	33.63 1.08 0.00 N	30.03 0.83 0.00 N	45.27 0.83 0.00 N	42.93 0.81 0.00 N	33.71 0.66 0.00 N	35.09 0.76 0.00 N	34.33 1.03 0.00 N	58.17 2.24 0.00 N	166.61 -0.67 -181.66 N	56.33 2.33 0.00 N	63.17 2.70 0.00 N	51.23 2.14 0.00 N	61.33 2.63 0.00 N	228.47 -2.59 -292.12 N	68.27 2.81 0.00 N	60.90 2.53 0.00 N	68.95 2.76 0.00 N	67.53 2.68 0.00 N	70.72 3.03 0.00 N	65.08 3.27 0.00 N	43.63 1.82 0.00 N	41.96 1.64 0.00 N	45.72 1.42 0.00 N	
MONTAUK___DIESEL 23721	70.82 6.28 -17.63 N	75.64 3.60 -39.49 N	73.30 2.58 -41.52 N	73.56 3.41 -25.72 N	73.76 3.52 -28.12 N	73.27 2.89 -37.34 N	72.90 2.88 -35.70 N	77.48 3.33 -40.85 N	74.50 5.57 -13.00 N	189.09 -1.71 -205.18 N	74.20 5.08 -15.12 N	76.40 5.83 -10.11 N	73.57 4.84 -19.64 N	77.07 5.66 -12.71 N	248.13 -4.26 -313.45 N	77.26 5.86 -5.93 N	76.92 5.32 -13.22 N	77.46 5.77 -5.50 N	75.73 5.59 -5.30 N	75.69 5.93 -2.08 N	77.85 6.47 -9.58 N	73.13 4.19 -27.13 N	76.17 4.15 -31.70 N	102.96 4.50 -54.17 N	
N SALMON___HYD 24042	46.56 -0.35 0.00 N	32.38 -0.17 0.00 N	29.01 -0.20 0.00 N	44.22 -0.21 0.00 N	41.97 -0.16 0.00 N	32.95 -0.10 0.00 N	34.30 -0.03 0.00 N	32.96 -0.34 0.00 N	54.92 -1.01 0.00 N	-14.07 0.32 0.00 N	53.02 -0.97 0.00 N	59.31 -1.16 0.00 N	48.29 -0.80 0.00 N	57.73 -0.98 0.00 N	-59.98 1.08 0.00 N	64.45 -1.02 0.00 N	57.49 -0.89 0.00 N	65.24 -0.95 0.00 N	63.79 -1.32 0.00 N	66.36 -1.64 0.00 N	60.16 -0.80 0.00 N	41.01 -0.67 0.00 N	39.65 -0.67 0.00 N	43.98 -0.31 0.00 N	
N.E._GEN_SANDY PD 24062	48.62 1.71 0.00 N	33.43 0.88 0.00 N	30.11 0.91 0.00 N	45.59 1.16 0.00 N	43.28 1.15 0.00 N	33.80 0.75 0.00 N	35.14 0.82 0.00 N	34.20 0.90 0.00 N	57.76 1.83 0.00 N	237.85 -0.53 -252.76 N	55.58 1.58 0.00 N	62.50 2.04 0.00 N	50.48 1.40 0.00 N	60.51 1.80 0.00 N	335.81 -1.95 -398.82 N	67.68 2.22 0.00 N	60.21 1.84 0.00 N	67.99 1.80 0.00 N	66.69 1.85 0.00 N	69.85 2.16 0.00 N	64.00 2.62 6.38 N	42.95 1.14 0.00 N	61.82 1.72 0.97 N	50.20 1.09 -6.90 N	
NARROWS_GT1_1 24228	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N	
NARROWS_GT1_2	84.84	43.13	31.42	47.23	44.83	35.30	36.70	36.02	89.53	193.62	98.90	92.61	96.32	95.70	252.93	89.29	88.70	88.79	88.77	89.10	92.86	97.93	98.86	77.63	

24229		4.93 -33.00 N	2.80 -7.78 N	2.22 0.00 N	2.80 0.00 N	2.70 0.00 N	2.25 0.00 N	2.38 0.00 N	2.72 0.00 N	5.08 -28.53 N	-1.38 -209.39 N	5.12 -39.79 N	5.85 -26.30 N	4.68 -42.54 N	5.68 -31.32 N	-5.52 -319.50 N	6.07 -17.76 N	5.47 -24.86 N	6.10 -16.51 N	5.88 -18.06 N	6.20 -15.22 N	6.35 -24.71 N	3.97 -52.16 N	3.61 -54.93 N	3.30 -30.03 N
NARROWS_GT1_3 24230		84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
NARROWS_GT1_4 24231		84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
NARROWS_GT1_5 24232		84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
NARROWS_GT1_6 24233		84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
NARROWS_GT1_7 24234		84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
NARROWS_GT1_8 24235		84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
NARROWS_GT2_1 24236		84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
NARROWS_GT2_2 24237		84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
NARROWS_GT2_3 24238		84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
NARROWS_GT2_4 24239		84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
NARROWS_GT2_5 24240		84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
NARROWS_GT2_6 24241		84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
NARROWS_GT2_7 24242		84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N

NARROWS_GT2_8 24243	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N
NEG CAPITAL____MECHNVIL 23645	48.21 1.30 0.00 N	33.19 0.65 0.00 N	30.01 0.81 0.00 N	45.53 1.10 0.00 N	43.23 1.10 0.00 N	33.80 0.75 0.00 N	35.17 0.84 0.00 N	34.24 0.93 0.00 N	57.75 1.82 0.00 N	267.02 -0.58 -281.99 N	55.63 1.63 0.00 N	62.45 1.99 0.00 N	50.42 1.33 0.00 N	60.41 1.70 0.00 N	373.18 -1.76 -436.00 N	67.48 2.02 0.00 N	60.03 1.65 0.00 N	67.80 1.60 0.00 N	66.50 1.65 0.00 N	69.69 2.00 0.00 N	64.31 2.51 0.00 N	42.98 1.18 0.00 N	41.66 1.34 0.00 N	45.58 1.28 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	43.56 -3.35 0.00 N	30.48 -2.07 0.00 N	27.31 -1.89 0.00 N	41.84 -2.59 0.00 N	39.66 -2.47 0.00 N	31.28 -1.77 0.00 N	32.40 -1.93 0.00 N	31.60 -1.70 0.00 N	52.94 -2.98 0.00 N	28.42 0.92 -41.88 N	50.97 -3.03 0.00 N	56.97 -3.49 0.00 N	46.36 -2.73 0.00 N	55.32 -3.39 0.00 N	8.94 2.86 -67.13 N	61.36 -4.11 0.00 N	54.69 -3.68 0.00 N	62.33 -3.86 0.00 N	61.09 -3.75 0.00 N	63.51 -4.17 0.00 N	58.31 -3.49 0.00 N	39.49 -2.32 0.00 N	38.01 -2.31 0.00 N	41.62 -2.68 0.00 N
NEG CENTRAL____DRP 24199	44.11 -2.80 0.00 N	30.81 -1.74 0.00 N	27.70 -1.50 0.00 N	42.23 -2.20 0.00 N	40.05 -2.08 0.00 N	31.59 -1.46 0.00 N	32.82 -1.51 0.00 N	32.07 -1.23 0.00 N	53.83 -2.10 0.00 N	29.57 0.62 -43.35 N	51.88 -2.11 0.00 N	58.02 -2.44 0.00 N	47.14 -1.95 0.00 N	56.31 -2.39 0.00 N	10.06 2.03 -69.08 N	62.50 -2.97 0.00 N	55.73 -2.64 0.00 N	63.39 -2.81 0.00 N	62.12 -2.73 0.00 N	64.73 -2.95 0.00 N	59.45 -2.35 0.00 N	40.16 -1.65 0.00 N	38.69 -1.63 0.00 N	42.25 -2.05 0.00 N
NEG CENTRAL____INDECK 23768	44.33 -2.57 0.00 N	31.12 -1.43 0.00 N	27.82 -1.38 0.00 N	42.81 -1.63 0.00 N	40.57 -1.56 0.00 N	32.07 -0.98 0.00 N	33.26 -1.07 0.00 N	32.58 -0.72 0.00 N	54.86 -1.07 0.00 N	45.94 0.43 -59.90 N	52.88 -1.11 0.00 N	59.02 -1.44 0.00 N	48.00 -1.09 0.00 N	57.27 -1.44 0.00 N	36.40 0.95 -96.51 N	63.31 -2.16 0.00 N	56.45 -1.92 0.00 N	64.42 -1.77 0.00 N	63.12 -1.72 0.00 N	65.59 -2.09 0.00 N	60.35 -1.45 0.00 N	40.75 -1.06 0.00 N	39.18 -1.14 0.00 N	42.77 -1.53 0.00 N
NEG CENTRAL____SENECA 23627	43.67 -3.24 0.00 N	30.57 -1.98 0.00 N	27.54 -1.66 0.00 N	42.00 -2.43 0.00 N	39.85 -2.28 0.00 N	31.46 -1.59 0.00 N	32.71 -1.62 0.00 N	31.99 -1.31 0.00 N	53.58 -2.34 0.00 N	35.01 0.70 -48.70 N	51.58 -2.41 0.00 N	57.65 -2.81 0.00 N	46.85 -2.24 0.00 N	55.94 -2.77 0.00 N	19.26 2.30 -78.01 N	62.01 -3.45 0.00 N	55.32 -3.06 0.00 N	62.94 -3.25 0.00 N	61.70 -3.15 0.00 N	64.25 -3.44 0.00 N	59.03 -2.78 0.00 N	39.90 -1.91 0.00 N	38.49 -1.84 0.00 N	42.02 -2.28 0.00 N
NEG CENTRAL____STATE_STREET 24147	43.94 -2.96 0.00 N	30.59 -1.96 0.00 N	27.44 -1.77 0.00 N	41.61 -2.82 0.00 N	39.41 -2.72 0.00 N	31.07 -1.98 0.00 N	32.32 -2.01 0.00 N	31.62 -1.68 0.00 N	53.24 -2.69 0.00 N	26.79 0.75 -40.42 N	51.50 -2.49 0.00 N	57.59 -2.87 0.00 N	46.78 -2.31 0.00 N	55.86 -2.85 0.00 N	6.20 2.08 -65.18 N	62.00 -3.46 0.00 N	55.31 -3.06 0.00 N	62.89 -3.30 0.00 N	61.68 -3.17 0.00 N	64.30 -3.39 0.00 N	59.08 -2.72 0.00 N	39.86 -1.95 0.00 N	38.29 -2.03 0.00 N	41.76 -2.54 0.00 N
NEG MILLWOOD____DRP 24198	49.82 2.91 0.00 N	34.10 1.55 0.00 N	30.44 1.24 0.00 N	45.91 1.48 0.00 N	43.56 1.43 0.00 N	34.19 1.14 0.00 N	35.61 1.28 0.00 N	34.85 1.54 0.00 N	59.05 3.12 0.00 N	191.22 -0.89 -206.50 N	57.14 3.15 0.00 N	64.12 3.66 0.00 N	51.94 2.85 0.00 N	62.20 3.49 0.00 N	266.18 -3.35 -330.58 N	69.22 3.75 0.00 N	61.75 3.38 0.00 N	69.89 3.70 0.00 N	68.44 3.60 0.00 N	71.56 3.88 0.00 N	65.88 4.08 0.00 N	44.11 2.31 0.00 N	42.47 2.16 0.00 N	46.23 1.93 0.00 N
NEG NORTH_FLCN_SEA 23793	45.84 -1.07 0.00 N	31.85 -0.70 0.00 N	28.56 -0.64 0.00 N	43.52 -0.91 0.00 N	41.31 -0.81 0.00 N	32.37 -0.67 0.00 N	33.66 -0.67 0.00 N	32.48 -0.82 0.00 N	54.25 -1.68 0.00 N	-13.89 0.49 0.00 N	52.26 -1.73 0.00 N	58.50 -1.96 0.00 N	47.52 -1.57 0.00 N	56.81 -1.89 0.00 N	-59.17 1.89 0.00 N	63.52 -1.95 0.00 N	56.58 -1.80 0.00 N	64.16 -2.03 0.00 N	62.77 -2.08 0.00 N	65.44 -2.24 0.00 N	59.45 -2.36 0.00 N	40.42 -1.39 0.00 N	39.04 -1.28 0.00 N	43.14 -1.16 0.00 N
NEG NORTH_KES_CHATAGAY 23792	46.32 -0.59 0.00 N	32.22 -0.33 0.00 N	28.87 -0.34 0.00 N	44.00 -0.43 0.00 N	41.78 -0.35 0.00 N	32.77 -0.28 0.00 N	34.07 -0.26 0.00 N	32.83 -0.47 0.00 N	54.80 -1.13 0.00 N	-14.06 0.33 0.00 N	52.86 -1.13 0.00 N	59.12 -1.34 0.00 N	48.06 -1.03 0.00 N	57.45 -1.26 0.00 N	-59.74 1.32 0.00 N	64.18 -1.29 0.00 N	57.20 -1.18 0.00 N	64.92 -1.27 0.00 N	63.52 -1.32 0.00 N	66.19 -1.49 0.00 N	60.01 -1.79 0.00 N	40.88 -0.93 0.00 N	39.47 -0.85 0.00 N	43.69 -0.61 0.00 N
NEG NORTH____ALICE_FALLS 23915	46.15 -0.76 0.00 N	32.06 -0.49 0.00 N	28.74 -0.47 0.00 N	43.80 -0.63 0.00 N	41.58 -0.55 0.00 N	32.59 -0.46 0.00 N	33.89 -0.44 0.00 N	32.70 -0.60 0.00 N	54.63 -1.30 0.00 N	-14.01 0.39 0.00 N	52.65 -1.35 0.00 N	58.92 -1.54 0.00 N	47.87 -1.22 0.00 N	57.23 -1.48 0.00 N	-59.55 1.50 0.00 N	63.93 -1.53 0.00 N	56.98 -1.39 0.00 N	64.62 -1.57 0.00 N	63.23 -1.62 0.00 N	65.91 -1.78 0.00 N	59.85 -1.95 0.00 N	40.70 -1.10 0.00 N	39.31 -1.00 0.00 N	43.45 -0.85 0.00 N
NEG NORTH____LWR_SARANAC 23913	46.15 -0.76 0.00 N	32.06 -0.49 0.00 N	28.74 -0.47 0.00 N	43.80 -0.63 0.00 N	41.58 -0.55 0.00 N	32.59 -0.46 0.00 N	33.89 -0.44 0.00 N	32.70 -0.60 0.00 N	54.63 -1.30 0.00 N	-14.01 0.39 0.00 N	52.65 -1.35 0.00 N	58.92 -1.54 0.00 N	47.87 -1.22 0.00 N	57.23 -1.48 0.00 N	-59.55 1.50 0.00 N	63.93 -1.53 0.00 N	56.98 -1.39 0.00 N	64.62 -1.57 0.00 N	63.23 -1.62 0.00 N	65.91 -1.78 0.00 N	59.85 -1.95 0.00 N	40.70 -1.10 0.00 N	39.31 -1.00 0.00 N	43.45 -0.85 0.00 N
NEG NORTH____PLATTSBURG 23628	46.15 -0.76 0.00 N	32.06 -0.49 0.00 N	28.74 -0.47 0.00 N	43.80 -0.63 0.00 N	41.58 -0.55 0.00 N	32.59 -0.46 0.00 N	33.89 -0.44 0.00 N	32.70 -0.60 0.00 N	54.63 -1.30 0.00 N	-14.01 0.39 0.00 N	52.65 -1.35 0.00 N	58.92 -1.54 0.00 N	47.87 -1.22 0.00 N	57.23 -1.48 0.00 N	-59.55 1.50 0.00 N	63.93 -1.53 0.00 N	56.98 -1.39 0.00 N	64.62 -1.57 0.00 N	63.23 -1.62 0.00 N	65.91 -1.78 0.00 N	59.85 -1.95 0.00 N	40.70 -1.10 0.00 N	39.31 -1.00 0.00 N	43.45 -0.85 0.00 N
NEG WEST_LEA_LOCKPORT 23791	42.12 -4.79 0.00 N	29.72 -2.83 0.00 N	26.56 -2.64 0.00 N	41.05 -3.38 0.00 N	38.85 -3.27 0.00 N	30.72 -2.32 0.00 N	31.63 -2.70 0.00 N	30.87 -2.43 0.00 N	51.35 -4.58 0.00 N	44.61 1.53 -57.47 N	49.05 -4.95 0.00 N	54.75 -5.71 0.00 N	44.66 -4.43 0.00 N	53.26 -5.44 0.00 N	35.66 4.64 -92.07 N	58.76 -6.70 0.00 N	52.35 -6.02 0.00 N	59.95 -6.24 0.00 N	58.71 -6.13 0.00 N	60.70 -6.98 0.00 N	55.75 -6.05 0.00 N	37.94 -3.86 0.00 N	36.68 -3.64 0.00 N	40.36 -3.94 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST___LANCASTR 23811	41.55 -5.35 0.00 N	29.49 -3.06 0.00 N	26.25 -2.96 0.00 N	40.72 -3.71 0.00 N	38.61 -3.51 0.00 N	30.54 -2.51 0.00 N	31.63 -2.70 0.00 N	31.00 -2.30 0.00 N	52.21 -3.72 0.00 N	61.76 1.15 -75.00 N	50.23 -3.77 0.00 N	56.08 -4.39 0.00 N	45.57 -3.52 0.00 N	54.49 -4.22 0.00 N	63.15 4.01 -120.20 N	60.04 -5.43 0.00 N	53.57 -4.81 0.00 N	61.16 -5.03 0.00 N	59.83 -5.01 0.00 N	62.12 -5.57 0.00 N	57.06 -4.74 0.00 N	38.45 -3.36 0.00 N	37.12 -3.20 0.00 N	40.58 -3.72 0.00 N	
NEG_PENN_ALLEGHNY 23528	45.33 -1.58 0.00 N	31.77 -0.78 0.00 N	28.47 -0.74 0.00 N	43.56 -0.87 0.00 N	41.30 -0.83 0.00 N	32.52 -0.53 0.00 N	33.80 -0.53 0.00 N	33.05 -0.25 0.00 N	55.84 -0.09 0.00 N	73.36 0.08 -87.66 N	53.88 -0.12 0.00 N	60.31 -0.15 0.00 N	48.93 -0.15 0.00 N	58.55 -0.15 0.00 N	81.52 0.14 -142.43 N	64.95 -0.52 0.00 N	58.00 -0.37 0.00 N	65.87 -0.33 0.00 N	64.50 -0.35 0.00 N	67.27 -0.42 0.00 N	61.77 -0.04 0.00 N	41.55 -0.26 0.00 N	40.02 -0.29 0.00 N	43.66 -0.64 0.00 N	
NEG___GEN_MONROE 24207	43.97 -2.94 0.00 N	30.82 -1.73 0.00 N	27.57 -1.63 0.00 N	42.39 -2.05 0.00 N	40.16 -1.97 0.00 N	31.71 -1.34 0.00 N	32.82 -1.51 0.00 N	32.07 -1.23 0.00 N	53.71 -2.22 0.00 N	33.17 0.80 -46.75 N	51.64 -2.35 0.00 N	57.67 -2.79 0.00 N	46.98 -2.11 0.00 N	56.03 -2.67 0.00 N	15.72 1.97 -74.82 N	62.00 -3.47 0.00 N	55.25 -3.13 0.00 N	63.08 -3.12 0.00 N	61.84 -3.00 0.00 N	64.17 -3.51 0.00 N	58.98 -2.82 0.00 N	39.96 -1.85 0.00 N	38.47 -1.85 0.00 N	42.11 -2.19 0.00 N	
NEPA___ENERGY 23901	40.33 -6.58 0.00 N	28.92 -3.64 0.00 N	25.68 -3.52 0.00 N	40.00 -4.44 0.00 N	37.98 -4.15 0.00 N	30.05 -3.00 0.00 N	31.28 -3.05 0.00 N	30.75 -2.55 0.00 N	52.25 -3.67 0.00 N	78.23 1.05 -91.56 N	50.49 -3.50 0.00 N	56.35 -4.11 0.00 N	45.67 -3.42 0.00 N	54.70 -4.00 0.00 N	90.37 4.39 -147.04 N	60.24 -5.23 0.00 N	53.79 -4.58 0.00 N	61.31 -4.88 0.00 N	59.93 -4.91 0.00 N	62.38 -5.30 0.00 N	57.30 -4.50 0.00 N	38.30 -3.51 0.00 N	36.96 -3.36 0.00 N	40.27 -4.03 0.00 N	
NEVERSINK___HYD 23608	47.24 0.33 0.00 N	32.66 0.11 0.00 N	29.25 0.04 0.00 N	44.12 -0.30 0.00 N	41.84 -0.29 0.00 N	32.85 -0.20 0.00 N	34.18 -0.15 0.00 N	33.38 0.08 0.00 N	56.92 0.99 0.00 N	161.63 -0.29 -176.30 N	55.05 1.06 0.00 N	61.72 1.26 0.00 N	50.07 0.98 0.00 N	59.93 1.23 0.00 N	220.33 -1.21 -282.60 N	66.75 1.28 0.00 N	59.56 1.18 0.00 N	67.45 1.26 0.00 N	66.05 1.20 0.00 N	69.02 1.34 0.00 N	63.39 1.59 0.00 N	42.59 0.78 0.00 N	40.98 0.66 0.00 N	44.73 0.43 0.00 N	
NEWTON___FALLS_HYD 23847	47.17 0.27 0.00 N	32.76 0.21 0.00 N	29.31 0.11 0.00 N	44.67 0.24 0.00 N	42.38 0.25 0.00 N	33.32 0.27 0.00 N	34.63 0.31 0.00 N	33.28 -0.03 0.00 N	55.53 -0.40 0.00 N	-14.32 0.07 0.00 N	53.81 -0.17 0.00 N	60.29 -0.18 0.00 N	49.31 0.22 0.00 N	58.91 0.21 0.00 N	-53.42 -0.08 -7.72 N	65.49 0.03 0.00 N	58.38 0.01 0.00 N	66.21 0.02 0.00 N	64.74 -0.10 0.00 N	67.16 -0.52 0.00 N	61.26 -0.54 0.00 N	41.62 -0.19 0.00 N	40.31 -0.01 0.00 N	44.66 0.36 0.00 N	
NIAGARA___ 23760	42.00 -4.91 0.00 N	29.63 -2.91 0.00 N	26.50 -2.70 0.00 N	40.97 -3.46 0.00 N	38.78 -3.35 0.00 N	30.65 -2.40 0.00 N	31.52 -2.81 0.00 N	30.74 -2.56 0.00 N	51.02 -4.91 0.00 N	44.24 1.64 -56.98 N	48.75 -5.24 0.00 N	54.43 -6.04 0.00 N	44.41 -4.68 0.00 N	52.96 -5.74 0.00 N	34.68 4.91 -90.83 N	58.47 -7.00 0.00 N	52.08 -6.30 0.00 N	59.62 -6.57 0.00 N	58.40 -6.44 0.00 N	60.36 -7.32 0.00 N	55.39 -6.41 0.00 N	37.75 -4.06 0.00 N	36.52 -3.80 0.00 N	40.18 -4.12 0.00 N	
NINE_MILE_1 23575	44.50 -2.40 0.00 N	30.95 -1.59 0.00 N	27.76 -1.44 0.00 N	42.28 -2.16 0.00 N	40.07 -2.06 0.00 N	31.49 -1.55 0.00 N	32.69 -1.64 0.00 N	31.82 -1.49 0.00 N	53.45 -2.47 0.00 N	10.66 0.70 -24.35 N	51.59 -2.41 0.00 N	57.73 -2.73 0.00 N	46.89 -2.20 0.00 N	56.03 -2.67 0.00 N	-20.73 2.52 -37.82 N	62.38 -3.08 0.00 N	55.63 -2.74 0.00 N	63.18 -3.02 0.00 N	61.91 -2.93 0.00 N	64.56 -3.12 0.00 N	59.14 -2.66 0.00 N	39.96 -1.85 0.00 N	38.50 -1.82 0.00 N	42.18 -2.12 0.00 N	
NINE_MILE_2 23744	44.43 -2.48 0.00 N	30.89 -1.66 0.00 N	27.70 -1.50 0.00 N	42.19 -2.25 0.00 N	39.98 -2.14 0.00 N	31.43 -1.62 0.00 N	32.62 -1.71 0.00 N	31.75 -1.55 0.00 N	53.34 -2.59 0.00 N	10.20 0.72 -23.86 N	51.48 -2.51 0.00 N	57.61 -2.85 0.00 N	46.79 -2.30 0.00 N	55.92 -2.79 0.00 N	-20.66 2.64 -37.76 N	62.25 -3.22 0.00 N	55.52 -2.86 0.00 N	63.04 -3.15 0.00 N	61.78 -3.06 0.00 N	64.42 -3.26 0.00 N	59.02 -2.78 0.00 N	39.88 -1.93 0.00 N	38.42 -1.90 0.00 N	42.09 -2.21 0.00 N	
NM_CAPITAL___DRP 24208	48.49 1.58 0.00 N	33.43 0.88 0.00 N	30.13 0.92 0.00 N	45.67 1.24 0.00 N	43.33 1.20 0.00 N	33.87 0.82 0.00 N	35.18 0.85 0.00 N	34.24 0.94 0.00 N	57.89 1.96 0.00 N	264.55 -0.61 -279.55 N	55.76 1.77 0.00 N	62.63 2.17 0.00 N	50.68 1.59 0.00 N	60.71 2.00 0.00 N	370.43 -1.93 -433.42 N	67.64 2.18 0.00 N	60.25 1.87 0.00 N	68.11 1.92 0.00 N	66.78 1.93 0.00 N	69.90 2.21 0.00 N	64.27 2.47 0.00 N	43.07 1.26 0.00 N	41.66 1.34 0.00 N	45.55 1.25 0.00 N	
NM_CENTRAL___DRP 24181	45.30 -1.61 0.00 N	31.52 -1.03 0.00 N	28.25 -0.95 0.00 N	43.04 -1.39 0.00 N	40.78 -1.34 0.00 N	32.07 -0.98 0.00 N	33.27 -1.06 0.00 N	32.44 -0.86 0.00 N	54.61 -1.32 0.00 N	12.77 0.37 -26.79 N	52.78 -1.21 0.00 N	59.06 -1.40 0.00 N	47.98 -1.11 0.00 N	57.32 -1.38 0.00 N	-16.49 1.13 -43.44 N	63.77 -1.70 0.00 N	56.88 -1.50 0.00 N	64.60 -1.59 0.00 N	63.32 -1.53 0.00 N	66.02 -1.66 0.00 N	60.59 -1.21 0.00 N	40.92 -0.89 0.00 N	39.41 -0.91 0.00 N	43.07 -1.23 0.00 N	
NM_FRONTIER___DRP 24179	42.38 -4.52 0.00 N	29.91 -2.64 0.00 N	26.74 -2.46 0.00 N	41.38 -3.05 0.00 N	39.15 -2.98 0.00 N	30.95 -2.10 0.00 N	31.83 -2.50 0.00 N	31.05 -2.26 0.00 N	51.57 -4.36 0.00 N	45.06 1.50 -57.96 N	49.28 -4.72 0.00 N	55.02 -5.45 0.00 N	44.90 -4.19 0.00 N	53.51 -5.19 0.00 N	36.55 4.29 -93.32 N	59.08 -6.38 0.00 N	52.61 -5.77 0.00 N	60.26 -5.93 0.00 N	59.02 -5.82 0.00 N	61.00 -6.68 0.00 N	56.00 -5.80 0.00 N	38.18 -3.63 0.00 N	36.91 -3.41 0.00 N	40.58 -3.72 0.00 N	
NM_ST_REGIS___HYD 24053	46.95 0.04 0.00 N	32.64 0.09 0.00 N	29.21 0.01 0.00 N	44.54 0.11 0.00 N	42.28 0.15 0.00 N	33.21 0.16 0.00 N	34.53 0.20 0.00 N	33.00 -0.30 0.00 N	54.83 -1.10 0.00 N	-14.10 0.28 0.00 N	53.03 -0.96 0.00 N	59.32 -1.15 0.00 N	48.54 -0.55 0.00 N	58.02 -0.68 0.00 N	-60.16 0.90 0.00 N	64.66 -0.80 0.00 N	57.68 -0.69 0.00 N	65.48 -0.72 0.00 N	64.03 -0.82 0.00 N	66.29 -1.40 0.00 N	60.13 -1.67 0.00 N	41.02 -0.79 0.00 N	39.82 -0.49 0.00 N	44.41 0.11 0.00 N	
NORTHPORT___1	68.40	74.10	72.03	71.63	71.90	71.68	71.39	75.76	71.48	189.95	71.63	73.48	71.21	74.13	251.11	74.13	74.14	74.28	72.62	72.46	74.46	70.70	73.83	100.24	

23551	3.86 -17.63 N	2.06 -39.49 N	1.31 -41.52 N	1.48 -25.72 N	1.65 -28.12 N	1.29 -37.34 N	1.37 -35.70 N	1.60 -40.85 N	2.55 -13.00 N	-0.84 -205.18 N	2.52 -15.12 N	2.91 -10.11 N	2.48 -19.64 N	2.72 -12.71 N	-1.28 -313.45 N	2.73 -5.93 N	2.54 -13.22 N	2.59 -5.50 N	2.47 -5.30 N	2.70 -2.08 N	3.08 -9.58 N	1.75 -27.13 N	1.81 -31.70 N	1.77 -54.17 N
NORTHPORT___2 23552	68.47 3.93 -17.63 N	74.16 2.12 -39.49 N	72.10 1.39 -41.52 N	71.74 1.59 -25.72 N	72.01 1.76 -28.12 N	71.75 1.36 -37.34 N	71.47 1.45 -35.70 N	75.85 1.70 -40.85 N	71.69 2.76 -13.00 N	189.92 -0.87 -205.18 N	71.81 2.69 -15.12 N	73.68 3.12 -10.11 N	71.35 2.62 -19.64 N	74.34 2.94 -12.71 N	250.87 -1.52 -313.45 N	74.37 2.97 -5.93 N	74.34 2.74 -13.22 N	74.54 2.85 -5.50 N	72.87 2.73 -5.30 N	72.68 2.92 -2.08 N	74.68 3.30 -9.58 N	70.85 1.91 -27.13 N	73.98 1.96 -31.70 N	100.43 1.97 -54.17 N
NORTHPORT___3 23553	68.16 3.61 -17.63 N	73.90 1.86 -39.49 N	71.84 1.12 -41.52 N	71.35 1.20 -25.72 N	71.64 1.39 -28.12 N	71.56 1.17 -37.34 N	71.23 1.20 -35.70 N	75.50 1.35 -40.85 N	71.13 2.20 -13.00 N	190.11 -0.68 -205.18 N	71.41 2.30 -15.12 N	73.21 2.64 -10.11 N	70.99 2.26 -19.64 N	73.85 2.44 -12.71 N	251.37 -1.02 -313.45 N	73.80 2.40 -5.93 N	73.86 2.26 -13.22 N	73.96 2.27 -5.50 N	72.29 2.15 -5.30 N	72.15 2.39 -2.08 N	74.19 2.80 -9.58 N	70.50 1.56 -27.13 N	73.57 1.55 -31.70 N	99.84 1.37 -54.17 N
NORTHPORT___4 23650	68.21 3.67 -17.63 N	73.92 1.88 -39.49 N	71.86 1.15 -41.52 N	71.43 1.28 -25.72 N	71.70 1.45 -28.12 N	71.61 1.22 -37.34 N	71.28 1.26 -35.70 N	75.56 1.40 -40.85 N	71.19 2.25 -13.00 N	190.04 -0.75 -205.18 N	71.49 2.37 -15.12 N	73.29 2.73 -10.11 N	71.06 2.33 -19.64 N	73.93 2.52 -12.71 N	251.30 -1.09 -313.45 N	73.88 2.48 -5.93 N	73.95 2.35 -13.22 N	74.06 2.37 -5.50 N	72.37 2.23 -5.30 N	72.24 2.47 -2.08 N	74.26 2.87 -9.58 N	70.52 1.58 -27.13 N	73.59 1.57 -31.70 N	99.84 1.37 -54.17 N
NORTHPORT___IC 23718	68.47 3.93 -17.63 N	74.16 2.12 -39.49 N	72.10 1.39 -41.52 N	71.74 1.59 -25.72 N	72.01 1.76 -28.12 N	71.75 1.36 -37.34 N	71.47 1.45 -35.70 N	75.85 1.70 -40.85 N	71.69 2.76 -13.00 N	189.92 -0.87 -205.18 N	71.81 2.69 -15.12 N	73.68 3.12 -10.11 N	71.35 2.62 -19.64 N	74.34 2.94 -12.71 N	250.87 -1.52 -313.45 N	74.37 2.97 -5.93 N	74.34 2.74 -13.22 N	74.54 2.85 -5.50 N	72.87 2.73 -5.30 N	72.68 2.92 -2.08 N	74.68 3.30 -9.58 N	70.85 1.91 -27.13 N	73.98 1.96 -31.70 N	100.43 1.97 -54.17 N
NSINS_S_GLNS_FALLS 23858	47.63 0.73 0.00 N	32.77 0.22 0.00 N	29.80 0.60 0.00 N	45.27 0.84 0.00 N	43.03 0.90 0.00 N	33.76 0.71 0.00 N	35.18 0.85 0.00 N	34.24 0.94 0.00 N	57.27 1.34 0.00 N	277.32 -0.51 -292.21 N	55.12 1.13 0.00 N	61.64 1.18 0.00 N	49.67 0.58 0.00 N	59.51 0.80 0.00 N	384.65 -0.96 -446.67 N	66.71 1.24 0.00 N	59.25 0.88 0.00 N	66.87 0.68 0.00 N	65.64 0.79 0.00 N	68.89 1.20 0.00 N	64.05 2.25 0.00 N	42.78 0.97 0.00 N	41.57 1.25 0.00 N	45.70 1.40 0.00 N
NUCOR_STEEL___DRP 24197	43.94 -2.96 0.00 N	30.59 -1.96 0.00 N	27.44 -1.77 0.00 N	41.61 -2.82 0.00 N	39.41 -2.72 0.00 N	31.07 -1.98 0.00 N	32.32 -2.01 0.00 N	31.62 -1.68 0.00 N	53.24 -2.69 0.00 N	26.79 0.75 -40.42 N	51.50 -2.49 0.00 N	57.59 -2.87 0.00 N	46.78 -2.31 0.00 N	55.86 -2.85 0.00 N	6.20 2.08 -65.18 N	62.00 -3.46 0.00 N	55.31 -3.06 0.00 N	62.89 -3.30 0.00 N	61.68 -3.17 0.00 N	64.30 -3.39 0.00 N	59.08 -2.72 0.00 N	39.86 -1.95 0.00 N	38.29 -2.03 0.00 N	41.76 -2.54 0.00 N
NYISO_LBMP_REFERENCE 24008	46.91 0.00 0.00 N	32.55 0.00 0.00 N	29.20 0.00 0.00 N	44.43 0.00 0.00 N	42.13 0.00 0.00 N	33.05 0.00 0.00 N	34.33 0.00 0.00 N	33.30 0.00 0.00 N	55.93 0.00 0.00 N	-14.39 0.00 0.00 N	53.99 0.00 0.00 N	60.46 0.00 0.00 N	49.09 0.00 0.00 N	58.70 0.00 0.00 N	-61.06 0.00 0.00 N	65.47 0.00 0.00 N	58.37 0.00 0.00 N	66.19 0.00 0.00 N	64.85 0.00 0.00 N	67.68 0.00 0.00 N	61.80 0.00 0.00 N	41.81 0.00 0.00 N	40.32 0.00 0.00 N	44.30 0.00 0.00 N
NYPA_BRENTWD____GT 24164	69.00 4.46 -17.63 N	74.48 2.44 -39.49 N	72.36 1.64 -41.52 N	72.14 1.99 -25.72 N	72.38 2.13 -28.12 N	72.09 1.71 -37.34 N	71.80 1.77 -35.70 N	76.24 2.08 -40.85 N	72.40 3.47 -13.00 N	189.67 -1.12 -205.18 N	72.26 3.14 -15.12 N	74.18 3.61 -10.11 N	71.78 3.05 -19.64 N	74.88 3.48 -12.71 N	250.28 -2.11 -313.45 N	74.92 3.52 -5.93 N	74.85 3.25 -13.22 N	75.10 3.42 -5.50 N	73.40 3.26 -5.30 N	72.84 3.08 -2.08 N	74.91 3.53 -9.58 N	71.05 2.11 -27.13 N	74.29 2.27 -31.70 N	101.02 2.55 -54.17 N
NYPA_GOWANUS____GT5 24156	51.81 4.90 0.00 N	35.34 2.79 0.00 N	31.41 2.20 0.00 N	47.21 2.78 0.00 N	44.82 2.69 0.00 N	35.28 2.23 0.00 N	36.69 2.36 0.00 N	36.00 2.70 0.00 N	60.97 5.04 0.00 N	176.63 -1.36 -192.37 N	59.08 5.09 0.00 N	66.29 5.83 0.00 N	53.75 4.66 0.00 N	64.35 5.65 0.00 N	242.83 -5.49 -309.38 N	71.50 6.03 0.00 N	63.80 5.42 0.00 N	72.26 6.07 0.00 N	70.68 5.84 0.00 N	73.83 6.14 0.00 N	68.11 6.31 0.00 N	45.75 3.94 0.00 N	43.90 3.58 0.00 N	47.59 3.29 0.00 N
NYPA_GOWANUS____GT6 24157	51.81 4.90 0.00 N	35.34 2.79 0.00 N	31.41 2.20 0.00 N	47.21 2.78 0.00 N	44.82 2.69 0.00 N	35.28 2.23 0.00 N	36.69 2.36 0.00 N	36.00 2.70 0.00 N	60.97 5.04 0.00 N	176.63 -1.36 -192.37 N	59.08 5.09 0.00 N	66.29 5.83 0.00 N	53.75 4.66 0.00 N	64.35 5.65 0.00 N	242.83 -5.49 -309.38 N	71.50 6.03 0.00 N	63.80 5.42 0.00 N	72.26 6.07 0.00 N	70.68 5.84 0.00 N	73.83 6.14 0.00 N	68.11 6.31 0.00 N	45.75 3.94 0.00 N	43.90 3.58 0.00 N	47.59 3.29 0.00 N
NYPA_HARLEM__RVR__GT1 24160	52.66 5.26 -0.49 N	41.59 3.03 -6.01 N	31.57 2.37 0.00 N	47.49 3.05 0.00 N	45.04 2.91 0.00 N	35.39 2.34 0.00 N	36.92 2.60 0.00 N	36.24 2.94 0.00 N	61.29 5.36 0.00 N	176.57 -1.41 -192.37 N	59.24 5.24 0.00 N	66.38 5.92 0.00 N	53.87 4.78 0.00 N	64.46 5.76 0.00 N	242.74 -5.58 -309.38 N	71.58 6.11 0.00 N	63.89 5.51 0.00 N	72.32 6.13 0.00 N	70.72 5.88 0.00 N	73.88 6.19 0.00 N	68.22 6.42 0.00 N	45.92 4.11 0.00 N	43.95 3.63 0.00 N	47.58 3.28 0.00 N
NYPA_HARLEM__RVR__GT2 24161	52.66 5.26 -0.49 N	41.59 3.03 -6.01 N	31.57 2.37 0.00 N	47.49 3.05 0.00 N	45.04 2.91 0.00 N	35.39 2.34 0.00 N	36.92 2.60 0.00 N	36.24 2.94 0.00 N	61.29 5.36 0.00 N	176.57 -1.41 -192.37 N	59.24 5.24 0.00 N	66.38 5.92 0.00 N	53.87 4.78 0.00 N	64.46 5.76 0.00 N	242.74 -5.58 -309.38 N	71.58 6.11 0.00 N	63.89 5.51 0.00 N	72.32 6.13 0.00 N	70.72 5.88 0.00 N	73.88 6.19 0.00 N	68.22 6.42 0.00 N	45.92 4.11 0.00 N	43.95 3.63 0.00 N	47.58 3.28 0.00 N
NYPA_KENT____GT 24152	84.57 4.66 -33.00 N	42.96 2.63 -7.78 N	31.28 2.08 0.00 N	47.02 2.59 0.00 N	44.60 2.47 0.00 N	35.01 1.96 0.00 N	36.54 2.21 0.00 N	35.85 2.54 0.00 N	89.21 4.75 -28.53 N	193.74 -1.26 -209.39 N	98.50 4.72 -39.79 N	92.17 5.41 -26.30 N	95.96 4.33 -42.54 N	95.26 5.24 -31.32 N	253.35 -5.09 -319.50 N	88.81 5.59 -17.76 N	88.26 5.03 -24.86 N	88.31 5.61 -16.51 N	88.29 5.40 -18.06 N	88.61 5.71 -15.22 N	92.37 5.86 -24.71 N	97.61 3.64 -52.16 N	98.57 3.31 -54.93 N	77.35 3.02 -30.03 N

NYPA_POUCH1____GT 24155	52.22 4.81 -0.49 N	41.29 2.73 -6.01 N	31.35 2.15 0.00 N	47.11 2.68 0.00 N	44.72 2.59 0.00 N	35.22 2.17 0.00 N	36.62 2.29 0.00 N	35.93 2.62 0.00 N	60.87 4.94 0.00 N	176.66 -1.33 -192.37 N	59.00 5.01 0.00 N	66.15 5.69 0.00 N	53.64 4.55 0.00 N	64.22 5.52 0.00 N	242.95 -5.37 -309.38 N	71.35 5.89 0.00 N	63.68 5.30 0.00 N	72.12 5.93 0.00 N	70.51 5.67 0.00 N	73.77 6.08 0.00 N	68.02 6.22 0.00 N	45.69 3.88 0.00 N	43.85 3.53 0.00 N	47.54 3.25 0.00 N
NYPA_VERNON____GT2 24162	84.32 4.41 -33.00 N	43.10 2.46 -8.09 N	31.14 1.94 0.00 N	46.81 2.38 0.00 N	44.42 2.29 0.00 N	34.89 1.84 0.00 N	36.37 2.04 0.00 N	37.60 2.37 -1.92 N	88.88 4.42 -28.53 N	193.81 -1.19 -209.39 N	98.17 4.39 -39.79 N	91.79 5.03 -26.30 N	95.65 4.02 -42.54 N	94.90 4.88 -31.32 N	253.75 -4.69 -319.50 N	88.41 5.18 -17.76 N	87.90 4.67 -24.86 N	87.90 5.20 -16.51 N	87.90 5.00 -18.06 N	88.17 5.27 -15.22 N	91.97 5.46 -24.71 N	101.65 3.36 -56.47 N	103.77 3.07 -60.39 N	85.77 2.76 -38.71 N
NYPA_VERNON____GT3 24163	84.32 4.41 -33.00 N	43.10 2.46 -8.09 N	31.14 1.94 0.00 N	46.81 2.38 0.00 N	44.42 2.29 0.00 N	34.89 1.84 0.00 N	36.37 2.04 0.00 N	37.60 2.37 -1.92 N	88.88 4.42 -28.53 N	193.81 -1.19 -209.39 N	98.17 4.39 -39.79 N	91.79 5.03 -26.30 N	95.65 4.02 -42.54 N	94.90 4.88 -31.32 N	253.75 -4.69 -319.50 N	88.41 5.18 -17.76 N	87.90 4.67 -24.86 N	87.90 5.20 -16.51 N	87.90 5.00 -18.06 N	88.17 5.27 -15.22 N	91.97 5.46 -24.71 N	101.65 3.36 -56.47 N	103.77 3.07 -60.39 N	85.77 2.76 -38.71 N
NYPA____HOLTSVILL 23794	68.83 4.29 -17.63 N	74.35 2.31 -39.49 N	72.22 1.50 -41.52 N	71.91 1.76 -25.72 N	72.18 1.94 -28.12 N	71.97 1.58 -37.34 N	71.59 1.56 -35.70 N	76.04 1.88 -40.85 N	71.95 3.02 -13.00 N	189.79 -1.00 -205.18 N	71.68 2.56 -15.12 N	73.56 2.99 -10.11 N	71.27 2.54 -19.64 N	74.37 2.96 -12.71 N	250.87 -1.51 -313.45 N	74.34 2.94 -5.93 N	74.33 2.73 -13.22 N	74.49 2.80 -5.50 N	72.82 2.68 -5.30 N	72.63 2.87 -2.08 N	74.78 3.40 -9.58 N	71.00 2.06 -27.13 N	74.17 2.15 -31.70 N	100.82 2.35 -54.17 N
NYPA____HELLGATE_GT1 24158	52.66 5.26 -0.49 N	41.59 3.03 -6.01 N	31.57 2.37 0.00 N	47.49 3.05 0.00 N	45.04 2.91 0.00 N	35.39 2.34 0.00 N	36.92 2.60 0.00 N	36.24 2.94 0.00 N	61.29 5.36 0.00 N	176.57 -1.41 -192.37 N	59.24 5.24 0.00 N	66.38 5.92 0.00 N	53.87 4.78 0.00 N	64.46 5.76 0.00 N	242.74 -5.58 -309.38 N	71.58 6.11 0.00 N	63.89 5.51 0.00 N	72.32 6.13 0.00 N	70.72 5.88 0.00 N	73.88 6.19 0.00 N	68.22 6.42 0.00 N	45.92 4.11 0.00 N	43.95 3.63 0.00 N	47.58 3.28 0.00 N
NYPA____HELLGATE_GT2 24159	52.66 5.26 -0.49 N	41.59 3.03 -6.01 N	31.57 2.37 0.00 N	47.49 3.05 0.00 N	45.04 2.91 0.00 N	35.39 2.34 0.00 N	36.92 2.60 0.00 N	36.24 2.94 0.00 N	61.29 5.36 0.00 N	176.57 -1.41 -192.37 N	59.24 5.24 0.00 N	66.38 5.92 0.00 N	53.87 4.78 0.00 N	64.46 5.76 0.00 N	242.74 -5.58 -309.38 N	71.58 6.11 0.00 N	63.89 5.51 0.00 N	72.32 6.13 0.00 N	70.72 5.88 0.00 N	73.88 6.19 0.00 N	68.22 6.42 0.00 N	45.92 4.11 0.00 N	43.95 3.63 0.00 N	47.58 3.28 0.00 N
NYS_BARGE____HYD 23848	42.26 -4.65 0.00 N	29.81 -2.74 0.00 N	26.65 -2.56 0.00 N	41.18 -3.25 0.00 N	38.98 -3.15 0.00 N	30.82 -2.23 0.00 N	31.73 -2.60 0.00 N	30.98 -2.33 0.00 N	51.53 -4.40 0.00 N	44.10 1.51 -56.98 N	49.25 -4.74 0.00 N	54.98 -5.48 0.00 N	44.84 -4.25 0.00 N	53.49 -5.22 0.00 N	34.19 4.42 -90.83 N	59.00 -6.46 0.00 N	52.57 -5.81 0.00 N	60.18 -6.01 0.00 N	58.94 -5.91 0.00 N	60.94 -6.74 0.00 N	55.98 -5.82 0.00 N	38.10 -3.71 0.00 N	36.83 -3.49 0.00 N	40.49 -3.81 0.00 N
O.H_GEN_BRUCE 24063	42.02 -4.89 0.00 N	29.63 -2.93 0.00 N	26.50 -2.70 0.00 N	40.96 -3.47 0.00 N	38.77 -3.35 0.00 N	30.63 -2.41 0.00 N	31.53 -2.80 0.00 N	30.75 -2.56 0.00 N	51.07 -4.86 0.00 N	42.75 1.62 -55.52 N	48.79 -5.21 0.00 N	54.46 -6.00 0.00 N	44.45 -4.64 0.00 N	52.98 -5.72 0.00 N	32.70 4.88 -88.88 N	58.50 -6.97 0.00 N	52.11 -6.27 0.00 N	59.66 -6.53 0.00 N	58.43 -6.41 0.00 N	60.40 -7.28 0.00 N	55.01 -6.37 0.00 N	37.76 -4.05 0.00 N	53.90 -6.20 0.97 N	45.00 -4.11 -6.90 N
OAK_ORCHARD____HYD 24046	43.90 -3.01 0.00 N	30.75 -1.80 0.00 N	27.52 -1.68 0.00 N	42.25 -2.18 0.00 N	40.05 -2.08 0.00 N	31.61 -1.44 0.00 N	32.72 -1.61 0.00 N	31.94 -1.36 0.00 N	53.49 -2.44 0.00 N	31.26 0.84 -44.81 N	51.46 -2.54 0.00 N	57.49 -2.97 0.00 N	46.80 -2.29 0.00 N	55.82 -2.88 0.00 N	12.20 2.23 -71.03 N	61.85 -3.62 0.00 N	55.12 -3.26 0.00 N	62.88 -3.31 0.00 N	61.63 -3.21 0.00 N	64.01 -3.68 0.00 N	58.81 -2.99 0.00 N	39.85 -1.96 0.00 N	38.35 -1.97 0.00 N	41.98 -2.32 0.00 N
OCC_CHEM____DRP 24175	42.42 -4.49 0.00 N	29.94 -2.61 0.00 N	26.76 -2.45 0.00 N	41.40 -3.03 0.00 N	39.20 -2.93 0.00 N	30.98 -2.07 0.00 N	31.86 -2.47 0.00 N	31.08 -2.22 0.00 N	51.62 -4.30 0.00 N	45.53 1.48 -58.44 N	49.34 -4.66 0.00 N	55.08 -5.38 0.00 N	44.95 -4.14 0.00 N	53.57 -5.13 0.00 N	36.55 4.23 -93.37 N	59.13 -6.33 0.00 N	52.67 -5.71 0.00 N	60.33 -5.87 0.00 N	59.08 -5.76 0.00 N	61.07 -6.62 0.00 N	56.06 -5.74 0.00 N	38.22 -3.59 0.00 N	36.95 -3.37 0.00 N	40.62 -3.68 0.00 N
OLIN_CORP_DRP 24177	42.12 -4.79 0.00 N	29.76 -2.79 0.00 N	26.60 -2.60 0.00 N	41.17 -3.26 0.00 N	38.96 -3.17 0.00 N	30.80 -2.25 0.00 N	31.69 -2.64 0.00 N	30.91 -2.39 0.00 N	51.37 -4.56 0.00 N	47.03 1.52 -59.90 N	49.09 -4.90 0.00 N	54.80 -5.66 0.00 N	44.71 -4.38 0.00 N	53.33 -5.38 0.00 N	38.81 4.55 -95.32 N	58.86 -6.60 0.00 N	52.42 -5.95 0.00 N	60.02 -6.17 0.00 N	58.79 -6.06 0.00 N	60.78 -6.90 0.00 N	55.81 -6.00 0.00 N	38.01 -3.80 0.00 N	36.76 -3.56 0.00 N	40.42 -3.88 0.00 N
ONONDAGA_REF_OCCRA 23987	45.28 -1.63 0.00 N	31.50 -1.04 0.00 N	28.24 -0.96 0.00 N	43.01 -1.42 0.00 N	40.74 -1.38 0.00 N	32.04 -1.01 0.00 N	33.27 -1.06 0.00 N	32.46 -0.84 0.00 N	54.66 -1.27 0.00 N	16.66 0.37 -30.68 N	52.87 -1.12 0.00 N	59.17 -1.30 0.00 N	48.06 -1.03 0.00 N	57.41 -1.30 0.00 N	-10.23 1.00 -49.82 N	63.86 -1.60 0.00 N	56.98 -1.40 0.00 N	64.68 -1.51 0.00 N	63.40 -1.44 0.00 N	66.14 -1.55 0.00 N	60.68 -1.12 0.00 N	40.97 -0.84 0.00 N	39.43 -0.89 0.00 N	43.09 -1.21 0.00 N
ONONDAGA____COGEN 23986	45.42 -1.48 0.00 N	31.57 -0.98 0.00 N	28.28 -0.92 0.00 N	43.11 -1.32 0.00 N	40.84 -1.28 0.00 N	32.13 -0.92 0.00 N	33.37 -0.96 0.00 N	32.55 -0.75 0.00 N	54.81 -1.12 0.00 N	18.55 0.31 -32.63 N	53.01 -0.99 0.00 N	59.31 -1.15 0.00 N	48.17 -0.92 0.00 N	57.56 -1.15 0.00 N	-7.75 0.89 -52.42 N	64.03 -1.43 0.00 N	57.12 -1.26 0.00 N	64.86 -1.33 0.00 N	63.59 -1.26 0.00 N	66.33 -1.35 0.00 N	60.86 -0.94 0.00 N	41.07 -0.74 0.00 N	39.51 -0.81 0.00 N	43.18 -1.12 0.00 N
ONTARIO____LFGE 23819	43.67 -3.24 0.00 N	30.57 -1.98 0.00 N	27.54 -1.66 0.00 N	42.00 -2.43 0.00 N	39.85 -2.28 0.00 N	31.46 -1.59 0.00 N	32.71 -1.62 0.00 N	31.99 -1.31 0.00 N	53.58 -2.34 0.00 N	35.01 0.70 -48.70 N	51.58 -2.41 0.00 N	57.65 -2.81 0.00 N	46.85 -2.24 0.00 N	55.94 -2.77 0.00 N	19.26 2.30 -78.01 N	62.01 -3.45 0.00 N	55.32 -3.06 0.00 N	62.94 -3.25 0.00 N	61.70 -3.15 0.00 N	64.25 -3.44 0.00 N	59.03 -2.78 0.00 N	39.90 -1.91 0.00 N	38.49 -1.84 0.00 N	42.02 -2.28 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	47.17 0.27 0.00 N	32.76 0.21 0.00 N	29.31 0.11 0.00 N	44.67 0.24 0.00 N	42.38 0.25 0.00 N	33.32 0.27 0.00 N	34.63 0.31 0.00 N	33.28 -0.03 0.00 N	55.53 -0.40 0.00 N	-14.32 0.07 0.00 N	53.81 -0.17 0.00 N	60.29 -0.18 0.00 N	49.31 0.22 0.00 N	58.91 0.21 0.00 N	-53.42 -0.08 -7.72 N	65.49 0.03 0.00 N	58.38 0.01 0.00 N	66.21 0.02 0.00 N	64.74 -0.10 0.00 N	67.16 -0.52 0.00 N	61.26 -0.54 0.00 N	41.62 -0.19 0.00 N	40.31 -0.01 0.00 N	44.66 0.36 0.00 N	
OSWEGO___5 23606	44.71 -2.19 0.00 N	31.10 -1.45 0.00 N	27.88 -1.32 0.00 N	42.48 -1.95 0.00 N	40.26 -1.87 0.00 N	31.66 -1.39 0.00 N	32.86 -1.48 0.00 N	32.00 -1.30 0.00 N	53.78 -2.15 0.00 N	13.01 0.61 -26.79 N	51.91 -2.08 0.00 N	58.09 -2.37 0.00 N	47.18 -1.90 0.00 N	56.39 -2.32 0.00 N	-16.66 2.15 -42.25 N	62.75 -2.71 0.00 N	55.97 -2.40 0.00 N	63.54 -2.65 0.00 N	62.29 -2.55 0.00 N	64.94 -2.75 0.00 N	59.52 -2.28 0.00 N	40.20 -1.61 0.00 N	38.72 -1.59 0.00 N	42.42 -1.88 0.00 N	
OSWEGO___6 23613	44.71 -2.19 0.00 N	31.10 -1.45 0.00 N	27.88 -1.32 0.00 N	42.48 -1.95 0.00 N	40.26 -1.87 0.00 N	31.66 -1.39 0.00 N	32.86 -1.48 0.00 N	32.00 -1.30 0.00 N	53.78 -2.15 0.00 N	13.01 0.61 -26.79 N	51.91 -2.08 0.00 N	58.09 -2.37 0.00 N	47.18 -1.90 0.00 N	56.39 -2.32 0.00 N	-16.66 2.15 -42.25 N	62.75 -2.71 0.00 N	55.97 -2.40 0.00 N	63.54 -2.65 0.00 N	62.29 -2.55 0.00 N	64.94 -2.75 0.00 N	59.52 -2.28 0.00 N	40.20 -1.61 0.00 N	38.72 -1.59 0.00 N	42.42 -1.88 0.00 N	
OUTOKUMPU-AB___DRP 24206	42.77 -4.14 0.00 N	30.18 -2.37 0.00 N	26.96 -2.24 0.00 N	41.73 -2.71 0.00 N	39.49 -2.64 0.00 N	31.23 -1.82 0.00 N	32.18 -2.15 0.00 N	31.42 -1.88 0.00 N	52.33 -3.60 0.00 N	47.24 1.24 -60.39 N	50.06 -3.93 0.00 N	55.90 -4.57 0.00 N	45.57 -3.52 0.00 N	54.34 -4.36 0.00 N	39.09 3.58 -96.56 N	59.97 -5.50 0.00 N	53.43 -4.95 0.00 N	61.16 -5.03 0.00 N	59.89 -4.95 0.00 N	61.96 -5.72 0.00 N	56.93 -4.88 0.00 N	38.71 -3.10 0.00 N	37.39 -2.93 0.00 N	41.06 -3.24 0.00 N	
OXBOW___ 24026	42.67 -4.24 0.00 N	30.10 -2.44 0.00 N	26.90 -2.30 0.00 N	41.63 -2.80 0.00 N	39.40 -2.72 0.00 N	31.16 -1.89 0.00 N	32.07 -2.26 0.00 N	31.30 -2.00 0.00 N	52.08 -3.85 0.00 N	46.35 1.32 -59.42 N	49.79 -4.20 0.00 N	55.60 -4.87 0.00 N	45.35 -3.74 0.00 N	54.07 -4.63 0.00 N	37.98 3.77 -95.26 N	59.66 -5.81 0.00 N	53.16 -5.22 0.00 N	60.86 -5.33 0.00 N	59.60 -5.25 0.00 N	61.62 -6.06 0.00 N	56.62 -5.18 0.00 N	38.54 -3.27 0.00 N	37.24 -3.08 0.00 N	40.92 -3.38 0.00 N	
PEEKSKILL___ 23653	49.47 2.57 0.00 N	33.79 1.24 0.00 N	30.13 0.93 0.00 N	45.30 0.87 0.00 N	42.98 0.85 0.00 N	33.76 0.71 0.00 N	35.14 0.81 0.00 N	34.41 1.10 0.00 N	58.27 2.34 0.00 N	177.84 -0.64 -192.86 N	56.38 2.39 0.00 N	63.24 2.77 0.00 N	51.24 2.16 0.00 N	61.37 2.67 0.00 N	246.46 -2.51 -310.03 N	68.26 2.79 0.00 N	60.89 2.52 0.00 N	68.95 2.76 0.00 N	67.48 2.64 0.00 N	70.52 2.83 0.00 N	64.90 3.10 0.00 N	43.50 1.70 0.00 N	41.90 1.59 0.00 N	45.63 1.33 0.00 N	
PGE MADISON___WINDPWR 24146	46.01 -0.89 0.00 N	31.83 -0.72 0.00 N	28.47 -0.73 0.00 N	43.24 -1.19 0.00 N	40.95 -1.18 0.00 N	32.29 -0.76 0.00 N	33.62 -0.71 0.00 N	33.03 -0.28 0.00 N	55.81 -0.12 0.00 N	59.63 -0.01 -74.03 N	54.23 0.23 0.00 N	60.61 0.14 0.00 N	49.17 0.08 0.00 N	58.74 0.03 0.00 N	60.84 -0.57 -122.47 N	65.12 -0.34 0.00 N	58.14 -0.24 0.00 N	66.03 -0.17 0.00 N	64.72 -0.13 0.00 N	67.55 -0.13 0.00 N	62.17 0.36 0.00 N	41.81 0.00 0.00 N	40.10 -0.22 0.00 N	43.55 -0.75 0.00 N	
PIERCEFIELD___HYD 23852	46.93 0.02 0.00 N	32.61 0.06 0.00 N	29.17 -0.03 0.00 N	44.48 0.05 0.00 N	42.22 0.09 0.00 N	33.16 0.11 0.00 N	34.48 0.15 0.00 N	32.89 -0.41 0.00 N	54.58 -1.35 0.00 N	-14.05 0.34 0.00 N	52.85 -1.15 0.00 N	59.12 -1.34 0.00 N	48.45 -0.64 0.00 N	57.90 -0.80 0.00 N	-60.04 1.02 0.00 N	64.51 -0.96 0.00 N	57.54 -0.84 0.00 N	65.32 -0.87 0.00 N	63.88 -0.97 0.00 N	66.03 -1.65 0.00 N	59.93 -1.88 0.00 N	40.88 -0.93 0.00 N	39.75 -0.57 0.00 N	44.40 0.10 0.00 N	
PINELAWN_CC_1 323563	68.87 4.33 -17.63 N	74.47 2.43 -39.49 N	72.44 1.72 -41.52 N	72.26 2.11 -25.72 N	72.46 2.21 -28.12 N	72.23 1.85 -37.34 N	71.93 1.90 -35.70 N	76.30 2.14 -40.85 N	72.61 3.68 -13.00 N	189.67 -1.12 -205.18 N	72.77 3.66 -15.12 N	74.77 4.20 -10.11 N	72.23 3.49 -19.64 N	75.41 4.00 -12.71 N	249.56 -2.83 -313.45 N	75.56 4.16 -5.93 N	75.42 3.82 -13.22 N	75.78 4.09 -5.50 N	74.08 3.94 -5.30 N	73.92 4.15 -2.08 N	75.84 4.46 -9.58 N	71.63 2.69 -27.13 N	74.65 2.63 -31.70 N	101.13 2.66 -54.17 N	
PJM_GEN_KEYSTONE 24065	40.64 -6.26 0.00 N	29.60 -2.95 0.00 N	41.99 -4.42 20.53 N	41.51 -2.93 0.00 N	32.22 -2.72 5.93 N	31.10 -1.95 0.00 N	32.38 -1.95 0.00 N	31.79 -1.51 0.00 N	53.98 -1.95 0.00 N	104.03 0.56 -117.86 N	52.17 -1.83 0.00 N	58.31 -2.15 0.00 N	47.25 -1.84 0.00 N	56.62 -2.09 0.00 N	131.12 2.36 -189.82 N	62.57 -2.90 0.00 N	55.88 -2.50 0.00 N	63.54 -2.65 0.00 N	62.15 -2.69 0.00 N	64.79 -2.89 0.00 N	58.76 -2.63 6.38 N	39.82 -1.99 0.00 N	56.57 -3.53 0.97 N	47.02 -2.09 -6.90 N	
PLEASANTVLY___LBMP 24000	49.34 2.43 0.00 N	33.79 1.24 0.00 N	30.22 1.03 0.00 N	45.60 1.17 0.00 N	43.26 1.13 0.00 N	33.92 0.87 0.00 N	35.29 0.96 0.00 N	34.48 1.18 0.00 N	58.32 2.39 0.00 N	194.85 -0.67 -209.91 N	56.34 2.34 0.00 N	63.24 2.77 0.00 N	51.22 2.13 0.00 N	61.35 2.65 0.00 N	273.89 -2.56 -337.51 N	68.34 2.87 0.00 N	60.93 2.55 0.00 N	68.95 2.76 0.00 N	67.54 2.69 0.00 N	70.62 2.94 0.00 N	64.96 3.15 0.00 N	43.51 1.70 0.00 N	41.96 1.64 0.00 N	45.75 1.45 0.00 N	
POLETTI___ 23519	49.94 3.04 0.00 N	34.04 1.48 0.00 N	30.31 1.11 0.00 N	45.54 1.11 0.00 N	43.23 1.11 0.00 N	33.95 0.90 0.00 N	35.36 1.03 0.00 N	34.64 1.34 0.00 N	58.64 2.71 0.00 N	176.74 -0.76 -191.89 N	56.76 2.77 0.00 N	63.68 3.22 0.00 N	51.62 2.53 0.00 N	61.80 3.10 0.00 N	244.77 -2.90 -308.73 N	68.73 3.26 0.00 N	61.34 2.97 0.00 N	69.45 3.26 0.00 N	67.96 3.12 0.00 N	70.99 3.31 0.00 N	65.31 3.51 0.00 N	43.81 2.00 0.00 N	42.18 1.87 0.00 N	45.91 1.61 0.00 N	
PORT_JEFF_3 23555	68.86 4.32 -17.63 N	74.26 2.22 -39.49 N	72.07 1.35 -41.52 N	71.66 1.51 -25.72 N	71.98 1.73 -28.12 N	71.85 1.46 -37.34 N	71.45 1.42 -35.70 N	75.88 1.72 -40.85 N	71.65 2.72 -13.00 N	189.92 -0.87 -205.18 N	71.28 2.17 -15.12 N	73.14 2.57 -10.11 N	70.97 2.24 -19.64 N	74.03 2.62 -12.71 N	251.40 -0.98 -313.45 N	73.93 2.52 -5.93 N	73.95 2.35 -13.22 N	74.06 2.37 -5.50 N	72.37 2.23 -5.30 N	72.21 2.44 -2.08 N	74.28 2.90 -9.58 N	70.65 1.71 -27.13 N	73.85 1.83 -31.70 N	100.65 2.18 -54.17 N	
PORT_JEFF_4	68.84	74.28	72.11	71.74	72.04	71.90	71.50	75.98	71.93	189.81	71.54	73.41	71.18	74.32	251.02	74.25	74.26	74.41	72.72	72.55	74.61	70.88	74.07	100.85	

23616	4.30 -17.63 N	2.24 -39.49 N	1.39 -41.52 N	1.59 -25.72 N	1.79 -28.12 N	1.51 -37.34 N	1.48 -35.70 N	1.83 -40.85 N	3.00 -13.00 N	-0.98 -205.18 N	2.42 -15.12 N	2.84 -10.11 N	2.45 -19.64 N	2.91 -12.71 N	-1.37 -313.45 N	2.86 -5.93 N	2.66 -13.22 N	2.72 -5.50 N	2.58 -5.30 N	2.78 -2.08 N	3.22 -9.58 N	1.94 -27.13 N	2.05 -31.70 N	2.38 -54.17 N
PORT_JEFF_IC 23713	69.01 4.47 -17.63 N	74.39 2.35 -39.49 N	72.21 1.49 -41.52 N	71.90 1.75 -25.72 N	72.19 1.94 -28.12 N	72.01 1.62 -37.34 N	71.62 1.60 -35.70 N	76.09 1.93 -40.85 N	72.07 3.14 -13.00 N	189.75 -1.04 -205.18 N	71.49 2.38 -15.12 N	73.35 2.78 -10.11 N	71.14 2.41 -19.64 N	74.50 3.10 -12.71 N	250.83 -1.56 -313.45 N	74.45 3.05 -5.93 N	74.43 2.83 -13.22 N	74.61 2.92 -5.50 N	72.92 2.77 -5.30 N	72.74 2.97 -2.08 N	74.58 3.19 -9.58 N	70.85 1.91 -27.13 N	74.03 2.01 -31.70 N	100.92 2.46 -54.17 N
PPL PILGRIM_ST_GT1 24216	69.00 4.46 -17.63 N	74.48 2.44 -39.49 N	72.36 1.64 -41.52 N	72.14 1.99 -25.72 N	72.38 2.13 -28.12 N	72.09 1.71 -37.34 N	71.80 1.77 -35.70 N	76.24 2.08 -40.85 N	72.40 3.47 -13.00 N	189.65 -1.14 -205.18 N	71.82 2.70 -15.12 N	73.68 3.12 -10.11 N	71.37 2.64 -19.64 N	74.40 2.99 -12.71 N	250.80 -1.59 -313.45 N	74.40 2.99 -5.93 N	74.37 2.77 -13.22 N	74.56 2.88 -5.50 N	72.84 2.70 -5.30 N	71.75 1.99 -2.08 N	73.90 2.52 -9.58 N	70.37 1.43 -27.13 N	73.75 1.73 -31.70 N	101.02 2.55 -54.17 N
PPL PILGRIM_ST_GT2 24217	69.00 4.46 -17.63 N	74.48 2.44 -39.49 N	72.36 1.64 -41.52 N	72.14 1.99 -25.72 N	72.38 2.13 -28.12 N	72.09 1.71 -37.34 N	71.80 1.77 -35.70 N	76.24 2.08 -40.85 N	72.40 3.47 -13.00 N	189.65 -1.14 -205.18 N	71.82 2.70 -15.12 N	73.68 3.12 -10.11 N	71.37 2.64 -19.64 N	74.40 2.99 -12.71 N	250.80 -1.59 -313.45 N	74.40 2.99 -5.93 N	74.37 2.77 -13.22 N	74.56 2.88 -5.50 N	72.84 2.70 -5.30 N	71.75 1.99 -2.08 N	73.90 2.52 -9.58 N	70.37 1.43 -27.13 N	73.75 1.73 -31.70 N	101.02 2.55 -54.17 N
PPL_SHRM_GT3 24213	69.21 4.67 -17.63 N	74.57 2.54 -39.49 N	72.41 1.69 -41.52 N	72.18 2.04 -25.72 N	72.46 2.21 -28.12 N	72.22 1.83 -37.34 N	71.74 1.71 -35.70 N	76.21 2.05 -40.85 N	72.11 3.18 -13.00 N	189.78 -1.01 -205.18 N	71.61 2.49 -15.12 N	73.49 2.92 -10.11 N	71.21 2.48 -19.64 N	74.29 2.88 -12.71 N	251.00 -1.39 -313.45 N	74.22 2.82 -5.93 N	74.22 2.62 -13.22 N	74.38 2.69 -5.50 N	72.72 2.58 -5.30 N	72.52 2.76 -2.08 N	74.78 3.40 -9.58 N	71.11 2.17 -27.13 N	74.38 2.36 -31.70 N	101.19 2.72 -54.17 N
PPL_SHRM_GT4 24214	69.21 4.67 -17.63 N	74.57 2.54 -39.49 N	72.41 1.69 -41.52 N	72.18 2.04 -25.72 N	72.46 2.21 -28.12 N	72.22 1.83 -37.34 N	71.74 1.71 -35.70 N	76.21 2.05 -40.85 N	72.11 3.18 -13.00 N	189.78 -1.01 -205.18 N	71.61 2.49 -15.12 N	73.49 2.92 -10.11 N	71.21 2.48 -19.64 N	74.29 2.88 -12.71 N	251.00 -1.39 -313.45 N	74.22 2.82 -5.93 N	74.22 2.62 -13.22 N	74.38 2.69 -5.50 N	72.72 2.58 -5.30 N	72.52 2.76 -2.08 N	74.78 3.40 -9.58 N	71.11 2.17 -27.13 N	74.38 2.36 -31.70 N	101.19 2.72 -54.17 N
PROJECT___ORANGE 1 24174	45.29 -1.62 0.00 N	31.51 -1.03 0.00 N	28.24 -0.96 0.00 N	43.02 -1.41 0.00 N	40.76 -1.36 0.00 N	32.05 -1.00 0.00 N	33.24 -1.09 0.00 N	32.42 -0.88 0.00 N	54.57 -1.36 0.00 N	13.28 0.40 -27.27 N	52.74 -1.25 0.00 N	59.01 -1.46 0.00 N	47.96 -1.13 0.00 N	57.28 -1.43 0.00 N	-15.81 1.16 -44.09 N	63.73 -1.74 0.00 N	56.86 -1.51 0.00 N	64.55 -1.64 0.00 N	63.27 -1.57 0.00 N	65.98 -1.70 0.00 N	60.54 -1.26 0.00 N	40.89 -0.92 0.00 N	39.39 -0.92 0.00 N	43.07 -1.23 0.00 N
PROJECT___ORANGE 2 24166	45.29 -1.62 0.00 N	31.51 -1.03 0.00 N	28.24 -0.96 0.00 N	43.02 -1.41 0.00 N	40.76 -1.36 0.00 N	32.05 -1.00 0.00 N	33.24 -1.09 0.00 N	32.42 -0.88 0.00 N	54.57 -1.36 0.00 N	13.28 0.40 -27.27 N	52.74 -1.25 0.00 N	59.01 -1.46 0.00 N	47.96 -1.13 0.00 N	57.28 -1.43 0.00 N	-15.81 1.16 -44.09 N	63.73 -1.74 0.00 N	56.86 -1.51 0.00 N	64.55 -1.64 0.00 N	63.27 -1.57 0.00 N	65.98 -1.70 0.00 N	60.54 -1.26 0.00 N	40.89 -0.92 0.00 N	39.39 -0.92 0.00 N	43.07 -1.23 0.00 N
PYRITES___HYD 24023	47.60 0.69 0.00 N	32.96 0.41 0.00 N	29.45 0.25 0.00 N	44.92 0.49 0.00 N	42.63 0.50 0.00 N	33.52 0.47 0.00 N	34.87 0.54 0.00 N	33.36 0.05 0.00 N	55.46 -0.47 0.00 N	-14.27 0.11 0.00 N	53.72 -0.27 0.00 N	60.06 -0.41 0.00 N	49.16 0.07 0.00 N	58.73 0.03 0.00 N	-60.82 0.24 0.00 N	65.41 -0.05 0.00 N	58.34 -0.03 0.00 N	66.25 0.06 0.00 N	64.80 -0.05 0.00 N	67.07 -0.62 0.00 N	60.88 -0.92 0.00 N	41.52 -0.29 0.00 N	40.28 -0.04 0.00 N	44.91 0.61 0.00 N
RANKINE____ 23646	42.20 -4.71 0.00 N	29.86 -2.68 0.00 N	26.66 -2.54 0.00 N	41.30 -3.13 0.00 N	39.12 -3.01 0.00 N	30.93 -2.12 0.00 N	31.92 -2.41 0.00 N	31.20 -2.10 0.00 N	52.16 -3.77 0.00 N	53.57 1.24 -66.72 N	50.03 -3.96 0.00 N	55.85 -4.62 0.00 N	45.47 -3.62 0.00 N	54.28 -4.43 0.00 N	49.59 3.86 -106.79 N	59.88 -5.59 0.00 N	53.37 -5.00 0.00 N	61.03 -5.16 0.00 N	59.75 -5.10 0.00 N	61.91 -5.78 0.00 N	56.87 -4.93 0.00 N	38.56 -3.25 0.00 N	37.23 -3.08 0.00 N	40.84 -3.46 0.00 N
RAVENSWOOD_GT2_1 24244	50.01 3.10 0.00 N	34.10 1.55 0.00 N	30.38 1.17 0.00 N	45.64 1.21 0.00 N	43.32 1.20 0.00 N	34.02 0.97 0.00 N	35.43 1.11 0.00 N	34.71 1.41 0.00 N	58.76 2.83 0.00 N	177.20 -0.79 -192.37 N	56.87 2.87 0.00 N	63.78 3.32 0.00 N	51.70 2.61 0.00 N	61.91 3.20 0.00 N	245.26 -3.06 -309.38 N	68.86 3.39 0.00 N	61.45 3.07 0.00 N	69.58 3.38 0.00 N	68.08 3.24 0.00 N	71.13 3.44 0.00 N	65.47 3.66 0.00 N	43.90 2.09 0.00 N	42.27 1.95 0.00 N	46.03 1.73 0.00 N
RAVENSWOOD_GT2_2 24245	50.01 3.10 0.00 N	34.10 1.55 0.00 N	30.38 1.17 0.00 N	45.64 1.21 0.00 N	43.32 1.20 0.00 N	34.02 0.97 0.00 N	35.43 1.11 0.00 N	34.71 1.41 0.00 N	58.76 2.83 0.00 N	177.20 -0.79 -192.37 N	56.87 2.87 0.00 N	63.78 3.32 0.00 N	51.70 2.61 0.00 N	61.91 3.20 0.00 N	245.26 -3.06 -309.38 N	68.86 3.39 0.00 N	61.45 3.07 0.00 N	69.58 3.38 0.00 N	68.08 3.24 0.00 N	71.13 3.44 0.00 N	65.47 3.66 0.00 N	43.90 2.09 0.00 N	42.27 1.95 0.00 N	46.03 1.73 0.00 N
RAVENSWOOD_GT2_3 24246	50.02 3.11 0.00 N	34.10 1.55 0.00 N	30.38 1.17 0.00 N	45.65 1.22 0.00 N	43.32 1.20 0.00 N	34.03 0.98 0.00 N	35.45 1.12 0.00 N	34.72 1.42 0.00 N	58.78 2.86 0.00 N	177.20 -0.78 -192.37 N	56.88 2.89 0.00 N	63.81 3.35 0.00 N	51.71 2.63 0.00 N	61.93 3.22 0.00 N	245.27 -3.05 -309.38 N	68.88 3.41 0.00 N	61.46 3.08 0.00 N	69.59 3.40 0.00 N	68.10 3.26 0.00 N	71.17 3.49 0.00 N	65.50 3.69 0.00 N	43.91 2.11 0.00 N	42.28 1.96 0.00 N	46.02 1.72 0.00 N
RAVENSWOOD_GT2_4 24247	50.02 3.11 0.00 N	34.10 1.55 0.00 N	30.38 1.17 0.00 N	45.65 1.22 0.00 N	43.32 1.20 0.00 N	34.03 0.98 0.00 N	35.45 1.12 0.00 N	34.72 1.42 0.00 N	58.78 2.86 0.00 N	177.20 -0.78 -192.37 N	56.88 2.89 0.00 N	63.81 3.35 0.00 N	51.71 2.63 0.00 N	61.93 3.22 0.00 N	245.27 -3.05 -309.38 N	68.88 3.41 0.00 N	61.46 3.08 0.00 N	69.59 3.40 0.00 N	68.10 3.26 0.00 N	71.17 3.49 0.00 N	65.50 3.69 0.00 N	43.91 2.11 0.00 N	42.28 1.96 0.00 N	46.02 1.72 0.00 N

RAVENSWOOD_GT3_1 24248	50.01 3.10 0.00 N	34.10 1.55 0.00 N	30.38 1.17 0.00 N	45.64 1.21 0.00 N	43.32 1.20 0.00 N	34.02 0.97 0.00 N	35.43 1.11 0.00 N	34.71 1.41 0.00 N	58.76 2.83 0.00 N	177.20 -0.79 -192.37 N	56.87 2.87 0.00 N	63.78 3.32 0.00 N	51.70 2.61 0.00 N	61.91 3.20 0.00 N	245.26 -3.06 -309.38 N	68.86 3.39 0.00 N	61.45 3.07 0.00 N	69.58 3.38 0.00 N	68.08 3.24 0.00 N	71.13 3.45 0.00 N	65.47 3.67 0.00 N	43.90 2.09 0.00 N	42.27 1.95 0.00 N	46.03 1.73 0.00 N
RAVENSWOOD_GT3_2 24249	50.01 3.10 0.00 N	34.10 1.55 0.00 N	30.38 1.17 0.00 N	45.64 1.21 0.00 N	43.32 1.20 0.00 N	34.02 0.97 0.00 N	35.43 1.11 0.00 N	34.71 1.41 0.00 N	58.76 2.83 0.00 N	177.20 -0.79 -192.37 N	56.87 2.87 0.00 N	63.78 3.32 0.00 N	51.70 2.61 0.00 N	61.91 3.20 0.00 N	245.26 -3.06 -309.38 N	68.86 3.39 0.00 N	61.45 3.07 0.00 N	69.58 3.38 0.00 N	68.08 3.24 0.00 N	71.13 3.45 0.00 N	65.47 3.67 0.00 N	43.90 2.09 0.00 N	42.27 1.95 0.00 N	46.03 1.73 0.00 N
RAVENSWOOD_GT3_3 24250	50.08 3.17 0.00 N	34.13 1.58 0.00 N	30.41 1.20 0.00 N	45.69 1.26 0.00 N	43.36 1.24 0.00 N	34.06 1.02 0.00 N	35.48 1.15 0.00 N	34.76 1.46 0.00 N	58.85 2.92 0.00 N	177.17 -0.81 -192.37 N	56.97 2.98 0.00 N	63.89 3.42 0.00 N	51.77 2.68 0.00 N	62.01 3.30 0.00 N	245.17 -3.15 -309.38 N	68.97 3.50 0.00 N	61.55 3.18 0.00 N	69.69 3.50 0.00 N	68.20 3.36 0.00 N	71.26 3.57 0.00 N	65.58 3.78 0.00 N	43.98 2.17 0.00 N	42.35 2.03 0.00 N	46.08 1.78 0.00 N
RAVENSWOOD_GT3_4 24251	50.08 3.17 0.00 N	34.13 1.58 0.00 N	30.41 1.20 0.00 N	45.69 1.26 0.00 N	43.36 1.24 0.00 N	34.06 1.02 0.00 N	35.48 1.15 0.00 N	34.76 1.46 0.00 N	58.85 2.92 0.00 N	177.17 -0.81 -192.37 N	56.97 2.98 0.00 N	63.89 3.42 0.00 N	51.77 2.68 0.00 N	62.01 3.30 0.00 N	245.17 -3.15 -309.38 N	68.97 3.50 0.00 N	61.55 3.18 0.00 N	69.69 3.50 0.00 N	68.20 3.36 0.00 N	71.26 3.57 0.00 N	65.58 3.78 0.00 N	43.98 2.17 0.00 N	42.35 2.03 0.00 N	46.08 1.78 0.00 N
RAVENSWOOD_GT_1 23729	84.32 4.41 -33.00 N	43.10 2.46 -8.09 N	31.14 1.94 0.00 N	46.81 2.38 0.00 N	44.42 2.29 0.00 N	34.89 1.84 0.00 N	36.37 2.04 0.00 N	37.60 2.37 -1.92 N	88.88 4.42 -28.53 N	193.81 -1.19 -209.39 N	98.17 4.39 -39.79 N	91.79 5.03 -26.30 N	95.65 4.02 -42.54 N	94.90 3.38 -31.32 N	253.75 -4.69 -319.50 N	88.41 5.18 -17.76 N	87.90 4.67 -24.86 N	87.90 5.20 -16.51 N	87.90 5.00 -18.06 N	88.17 5.27 -15.22 N	91.97 5.46 -24.71 N	101.65 3.36 -56.47 N	103.77 3.07 -60.39 N	85.77 2.76 -38.71 N
RAVENSWOOD_GT_10 24258	50.14 3.23 0.00 N	34.18 1.63 0.00 N	30.44 1.24 0.00 N	45.75 1.33 0.00 N	43.43 1.30 0.00 N	34.10 1.05 0.00 N	35.52 1.19 0.00 N	34.80 1.49 0.00 N	58.91 2.99 0.00 N	177.16 -0.82 -192.37 N	57.02 3.03 0.00 N	63.96 3.49 0.00 N	51.84 2.75 0.00 N	62.08 3.38 0.00 N	245.11 -3.21 -309.38 N	69.03 3.57 0.00 N	61.60 3.22 0.00 N	69.76 3.56 0.00 N	68.26 3.41 0.00 N	71.32 3.64 0.00 N	65.65 3.85 0.00 N	44.03 2.22 0.00 N	42.39 2.07 0.00 N	46.11 1.81 0.00 N
RAVENSWOOD_GT_11 24259	50.14 3.23 0.00 N	34.18 1.63 0.00 N	30.44 1.24 0.00 N	45.75 1.33 0.00 N	43.43 1.30 0.00 N	34.10 1.05 0.00 N	35.52 1.19 0.00 N	34.80 1.49 0.00 N	58.91 2.99 0.00 N	177.16 -0.82 -192.37 N	57.02 3.03 0.00 N	63.96 3.49 0.00 N	51.84 2.75 0.00 N	62.08 3.38 0.00 N	245.11 -3.21 -309.38 N	69.03 3.57 0.00 N	61.60 3.22 0.00 N	69.76 3.56 0.00 N	68.26 3.41 0.00 N	71.32 3.64 0.00 N	65.65 3.85 0.00 N	44.03 2.22 0.00 N	42.39 2.07 0.00 N	46.11 1.81 0.00 N
RAVENSWOOD_GT_4 24252	49.10 2.20 0.00 N	33.46 0.92 0.00 N	29.85 0.64 0.00 N	44.83 0.40 0.00 N	42.56 0.44 0.00 N	33.42 0.37 0.00 N	34.79 0.46 0.00 N	34.04 0.74 0.00 N	57.64 1.71 0.00 N	177.49 -0.50 -192.37 N	55.79 1.79 0.00 N	62.57 2.10 0.00 N	50.70 1.61 0.00 N	60.73 2.03 0.00 N	246.49 -1.83 -309.38 N	67.58 2.12 0.00 N	60.29 1.92 0.00 N	68.26 2.06 0.00 N	66.85 2.01 0.00 N	69.86 2.18 0.00 N	64.19 2.39 0.00 N	42.99 1.18 0.00 N	41.47 1.15 0.00 N	45.28 0.98 0.00 N
RAVENSWOOD_GT_5 24254	49.10 2.20 0.00 N	33.46 0.92 0.00 N	29.85 0.64 0.00 N	44.83 0.40 0.00 N	42.56 0.44 0.00 N	33.42 0.37 0.00 N	34.79 0.46 0.00 N	34.04 0.74 0.00 N	57.64 1.71 0.00 N	177.49 -0.50 -192.37 N	55.79 1.79 0.00 N	62.57 2.10 0.00 N	50.70 1.61 0.00 N	60.73 2.03 0.00 N	246.49 -1.83 -309.38 N	67.58 2.12 0.00 N	60.29 1.92 0.00 N	68.26 2.06 0.00 N	66.85 2.01 0.00 N	69.86 2.18 0.00 N	64.19 2.39 0.00 N	42.99 1.18 0.00 N	41.47 1.15 0.00 N	45.28 0.98 0.00 N
RAVENSWOOD_GT_6 24253	49.10 2.20 0.00 N	33.46 0.92 0.00 N	29.85 0.64 0.00 N	44.83 0.40 0.00 N	42.56 0.44 0.00 N	33.42 0.37 0.00 N	34.79 0.46 0.00 N	34.04 0.74 0.00 N	57.64 1.71 0.00 N	177.49 -0.50 -192.37 N	55.79 1.79 0.00 N	62.57 2.10 0.00 N	50.70 1.61 0.00 N	60.73 2.03 0.00 N	246.49 -1.83 -309.38 N	67.58 2.12 0.00 N	60.29 1.92 0.00 N	68.26 2.06 0.00 N	66.85 2.01 0.00 N	69.86 2.18 0.00 N	64.19 2.39 0.00 N	42.99 1.18 0.00 N	41.47 1.15 0.00 N	45.28 0.98 0.00 N
RAVENSWOOD_GT_7 24255	49.10 2.20 0.00 N	33.46 0.92 0.00 N	29.85 0.64 0.00 N	44.83 0.40 0.00 N	42.56 0.44 0.00 N	33.42 0.37 0.00 N	34.79 0.46 0.00 N	34.04 0.74 0.00 N	57.64 1.71 0.00 N	177.49 -0.50 -192.37 N	55.79 1.79 0.00 N	62.57 2.10 0.00 N	50.70 1.61 0.00 N	60.73 2.03 0.00 N	246.49 -1.83 -309.38 N	67.58 2.12 0.00 N	60.29 1.92 0.00 N	68.26 2.06 0.00 N	66.85 2.01 0.00 N	69.86 2.18 0.00 N	64.19 2.39 0.00 N	42.99 1.18 0.00 N	41.47 1.15 0.00 N	45.28 0.98 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.14 3.23 0.00 N	34.18 1.63 0.00 N	30.44 1.24 0.00 N	45.75 1.33 0.00 N	43.43 1.30 0.00 N	34.10 1.05 0.00 N	35.52 1.19 0.00 N	34.80 1.49 0.00 N	58.91 2.99 0.00 N	177.16 -0.82 -192.37 N	57.02 3.03 0.00 N	63.96 3.49 0.00 N	51.84 2.75 0.00 N	62.08 3.38 0.00 N	245.11 -3.21 -309.38 N	69.03 3.57 0.00 N	61.60 3.22 0.00 N	69.76 3.56 0.00 N	68.26 3.41 0.00 N	71.32 3.64 0.00 N	65.65 3.85 0.00 N	44.03 2.22 0.00 N	42.39 2.07 0.00 N	46.11 1.81 0.00 N
RAVENSWOOD_GT_9 24257	50.14 3.23 0.00 N	34.18 1.63 0.00 N	30.44 1.24 0.00 N	45.75 1.33 0.00 N	43.43 1.30 0.00 N	34.10 1.05 0.00 N	35.52 1.19 0.00 N	34.80 1.49 0.00 N	58.91 2.99 0.00 N	177.16 -0.82 -192.37 N	57.02 3.03 0.00 N	63.96 3.49 0.00 N	51.84 2.75 0.00 N	62.08 3.38 0.00 N	245.11 -3.21 -309.38 N	69.03 3.57 0.00 N	61.60 3.22 0.00 N	69.76 3.56 0.00 N	68.26 3.41 0.00 N	71.32 3.64 0.00 N	65.65 3.85 0.00 N	44.03 2.22 0.00 N	42.39 2.07 0.00 N	46.11 1.81 0.00 N
RAVENSWOOD____1 23533	84.32 4.41 -33.00 N	43.10 2.46 -8.09 N	31.14 1.94 0.00 N	46.81 2.38 0.00 N	44.42 2.29 0.00 N	34.89 1.84 0.00 N	36.37 2.04 0.00 N	37.60 2.37 -1.92 N	88.88 4.42 -28.53 N	193.81 -1.19 -209.39 N	98.17 4.39 -39.79 N	91.79 5.03 -26.30 N	95.65 4.02 -42.54 N	94.90 3.38 -31.32 N	253.75 -4.69 -319.50 N	88.41 5.18 -17.76 N	87.90 4.67 -24.86 N	87.90 5.20 -16.51 N	87.90 5.00 -18.06 N	88.17 5.27 -15.22 N	91.97 5.46 -24.71 N	101.65 3.36 -56.47 N	103.77 3.07 -60.39 N	85.77 2.76 -38.71 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD___2 23534	84.25 4.34 -33.00 N	43.06 2.43 -8.09 N	31.11 1.91 0.00 N	46.76 2.33 0.00 N	44.36 2.24 0.00 N	34.85 1.81 0.00 N	36.33 2.00 0.00 N	37.56 2.33 -1.92 N	88.78 4.32 -28.53 N	193.93 -1.08 -209.39 N	97.99 4.21 -39.79 N	91.60 4.84 -26.30 N	95.49 3.86 -42.54 N	94.70 4.68 -31.32 N	254.00 -4.45 -319.50 N	88.21 4.99 -17.76 N	87.74 4.50 -24.86 N	87.71 5.02 -16.51 N	87.71 4.82 -18.06 N	88.01 5.11 -15.22 N	91.78 5.27 -24.71 N	101.53 3.25 -56.47 N	103.62 2.91 -60.39 N	85.61 2.59 -38.71 N
RAVENSWOOD___3 23535	50.01 3.10 0.00 N	34.10 1.55 0.00 N	30.38 1.17 0.00 N	45.65 1.21 0.00 N	43.32 1.20 0.00 N	34.03 0.98 0.00 N	35.44 1.11 0.00 N	34.72 1.41 0.00 N	58.77 2.84 -192.37 N	177.20 -0.78 0.00 N	56.87 2.88 0.00 N	63.79 3.32 0.00 N	51.70 2.61 0.00 N	61.91 3.21 0.00 N	245.26 -3.06 -309.38 N	68.87 3.40 0.00 N	61.46 3.08 0.00 N	69.58 3.38 0.00 N	68.09 3.25 0.00 N	71.14 3.46 0.00 N	65.48 3.68 0.00 N	43.90 2.09 0.00 N	42.27 1.95 0.00 N	46.02 1.72 0.00 N
RAVENSWOOD___4 23820	84.32 4.41 -33.00 N	43.10 2.46 -8.09 N	31.14 1.94 0.00 N	46.81 2.38 0.00 N	44.42 2.29 0.00 N	34.89 1.84 0.00 N	36.37 2.04 0.00 N	37.60 2.37 -1.92 N	88.88 4.42 -28.53 N	193.81 -1.19 -209.39 N	98.17 4.39 -39.79 N	91.79 5.03 -26.30 N	95.65 4.02 -42.54 N	94.90 4.88 -31.32 N	253.75 -4.69 -319.50 N	88.41 5.18 -17.76 N	87.90 4.67 -24.86 N	87.90 5.20 -16.51 N	87.90 5.00 -18.06 N	88.17 5.27 -15.22 N	91.97 5.46 -24.71 N	101.65 3.36 -56.47 N	103.77 3.07 -60.39 N	85.77 2.76 -38.71 N
RCPI_TRUST___DRP 24196	50.00 3.10 0.00 N	34.08 1.53 0.00 N	30.37 1.17 0.00 N	45.63 1.20 0.00 N	43.32 1.20 0.00 N	34.02 0.97 0.00 N	35.43 1.10 0.00 N	34.70 1.40 0.00 N	58.76 2.83 -192.37 N	177.20 -0.79 0.00 N	56.87 2.88 0.00 N	63.79 3.33 0.00 N	51.71 2.62 0.00 N	61.92 3.22 0.00 N	245.26 -3.06 -309.38 N	68.88 3.41 0.00 N	61.46 3.08 0.00 N	69.58 3.39 0.00 N	68.09 3.25 0.00 N	71.15 3.47 0.00 N	65.49 3.68 0.00 N	43.90 2.09 0.00 N	42.28 1.96 0.00 N	46.02 1.72 0.00 N
RENSSELAER___COGEN 23796	48.48 1.57 0.00 N	33.40 0.85 0.00 N	30.10 0.90 0.00 N	45.62 1.19 0.00 N	43.28 1.15 0.00 N	33.83 0.79 0.00 N	35.13 0.81 0.00 N	34.20 0.89 0.00 N	57.76 1.83 -275.17 N	260.23 -0.55 0.00 N	55.64 1.65 0.00 N	62.50 2.04 0.00 N	50.58 1.49 0.00 N	60.57 1.87 0.00 N	365.81 -1.81 -428.69 N	67.49 2.02 0.00 N	60.13 1.76 0.00 N	67.98 1.79 0.00 N	66.64 1.80 0.00 N	69.75 2.06 0.00 N	64.12 2.32 0.00 N	42.97 1.16 0.00 N	41.60 1.28 0.00 N	45.50 1.20 0.00 N
REVERE_CPPR_DRP 24186	47.13 0.22 0.00 N	32.74 0.19 0.00 N	29.35 0.15 0.00 N	44.69 0.26 0.00 N	42.34 0.21 0.00 N	33.30 0.25 0.00 N	34.58 0.25 0.00 N	33.72 0.41 0.00 N	56.77 0.84 0.00 N	-6.83 -0.23 -7.79 N	54.99 1.00 0.00 N	61.54 1.08 0.00 N	49.98 0.89 0.00 N	59.70 0.99 0.00 N	-46.51 -1.19 -15.73 N	66.45 0.99 0.00 N	59.26 0.88 0.00 N	67.25 1.06 0.00 N	65.87 1.03 0.00 N	68.75 1.06 0.00 N	63.15 1.35 0.00 N	42.63 0.82 0.00 N	41.02 0.70 0.00 N	44.80 0.50 0.00 N
ROCHESTER_9_IC 23652	44.40 -2.51 0.00 N	31.06 -1.48 0.00 N	27.80 -1.41 0.00 N	42.66 -1.77 0.00 N	40.43 -1.70 0.00 N	31.92 -1.13 0.00 N	33.07 -1.26 0.00 N	32.30 -1.00 0.00 N	54.17 -1.76 0.00 N	30.55 0.62 -44.32 N	52.14 -1.85 0.00 N	58.23 -2.23 0.00 N	47.41 -1.68 0.00 N	56.54 -2.17 0.00 N	10.83 1.50 -70.38 N	62.61 -2.86 0.00 N	55.81 -2.56 0.00 N	63.66 -2.53 0.00 N	62.41 -2.44 0.00 N	64.82 -2.87 0.00 N	59.60 -2.21 0.00 N	40.33 -1.48 0.00 N	38.80 -1.52 0.00 N	42.41 -1.88 0.00 N
ROSETON___1 23587	49.22 2.32 0.00 N	33.73 1.18 0.00 N	30.16 0.96 0.00 N	45.49 1.06 0.00 N	43.15 1.03 0.00 N	33.85 0.80 0.00 N	35.21 0.88 0.00 N	34.41 1.11 0.00 N	58.23 2.30 0.00 N	185.63 -0.64 -200.65 N	56.26 2.27 0.00 N	63.12 2.66 0.00 N	51.16 2.07 0.00 N	61.26 2.56 0.00 N	259.30 -2.44 -322.79 N	68.20 2.74 0.00 N	60.82 2.45 0.00 N	68.85 2.66 0.00 N	67.42 2.58 0.00 N	70.49 2.81 0.00 N	64.83 3.03 0.00 N	43.44 1.64 0.00 N	41.88 1.56 0.00 N	45.66 1.36 0.00 N
ROSETON___2 23588	49.22 2.32 0.00 N	33.73 1.18 0.00 N	30.16 0.96 0.00 N	45.49 1.06 0.00 N	43.15 1.03 0.00 N	33.85 0.80 0.00 N	35.21 0.88 0.00 N	34.41 1.11 0.00 N	58.23 2.30 0.00 N	185.63 -0.64 -200.65 N	56.26 2.27 0.00 N	63.12 2.66 0.00 N	51.16 2.07 0.00 N	61.26 2.56 0.00 N	259.30 -2.44 -322.79 N	68.20 2.74 0.00 N	60.82 2.45 0.00 N	68.85 2.66 0.00 N	67.42 2.58 0.00 N	70.49 2.81 0.00 N	64.83 3.03 0.00 N	43.44 1.64 0.00 N	41.88 1.56 0.00 N	45.66 1.36 0.00 N
RUSSELL___1 23602	43.79 -3.12 0.00 N	30.72 -1.83 0.00 N	27.54 -1.66 0.00 N	42.20 -2.24 0.00 N	40.18 -1.94 0.00 N	31.82 -1.23 0.00 N	33.04 -1.29 0.00 N	32.32 -0.98 0.00 N	54.30 -1.62 0.00 N	30.19 0.74 -43.83 N	52.12 -1.88 0.00 N	58.21 -2.25 0.00 N	47.40 -1.69 0.00 N	56.46 -2.24 0.00 N	10.04 1.36 -69.73 N	62.49 -2.98 0.00 N	55.72 -2.65 0.00 N	63.53 -2.67 0.00 N	62.34 -2.51 0.00 N	64.80 -2.88 0.00 N	59.73 -2.07 0.00 N	40.43 -1.38 0.00 N	38.78 -1.54 0.00 N	42.25 -2.05 0.00 N
RUSSELL___2 23532	43.65 -3.26 0.00 N	30.61 -1.94 0.00 N	27.45 -1.76 0.00 N	42.06 -2.38 0.00 N	40.13 -2.00 0.00 N	31.77 -1.28 0.00 N	32.99 -1.34 0.00 N	32.26 -1.04 0.00 N	54.22 -1.71 0.00 N	30.19 0.74 -43.83 N	52.12 -1.88 0.00 N	58.21 -2.25 0.00 N	47.40 -1.69 0.00 N	56.46 -2.24 0.00 N	10.04 1.36 -69.73 N	62.49 -2.98 0.00 N	55.72 -2.65 0.00 N	63.53 -2.67 0.00 N	62.34 -2.51 0.00 N	64.80 -2.88 0.00 N	59.73 -2.07 0.00 N	40.43 -1.38 0.00 N	38.78 -1.54 0.00 N	42.25 -2.05 0.00 N
RUSSELL___3 23549	44.04 -2.87 0.00 N	30.85 -1.70 0.00 N	27.63 -1.58 0.00 N	42.36 -2.07 0.00 N	40.22 -1.91 0.00 N	31.78 -1.26 0.00 N	32.94 -1.39 0.00 N	32.20 -1.11 0.00 N	53.92 -2.01 0.00 N	30.73 0.80 -44.32 N	51.76 -2.23 0.00 N	57.72 -2.74 0.00 N	47.06 -2.03 0.00 N	56.03 -2.68 0.00 N	11.17 1.85 -70.38 N	62.03 -3.44 0.00 N	55.29 -3.08 0.00 N	63.05 -3.14 0.00 N	61.85 -3.00 0.00 N	64.24 -3.44 0.00 N	59.12 -2.68 0.00 N	40.01 -1.80 0.00 N	38.45 -1.87 0.00 N	41.96 -2.34 0.00 N
RUSSELL___4 23556	43.65 -3.26 0.00 N	30.64 -1.90 0.00 N	27.50 -1.70 0.00 N	42.11 -2.33 0.00 N	40.09 -2.03 0.00 N	31.78 -1.27 0.00 N	32.98 -1.35 0.00 N	32.26 -1.04 0.00 N	54.14 -1.78 0.00 N	30.26 0.82 -43.83 N	51.79 -2.20 0.00 N	57.83 -2.63 0.00 N	47.11 -1.97 0.00 N	56.10 -2.60 0.00 N	10.34 1.66 -69.73 N	62.09 -3.37 0.00 N	55.38 -3.00 0.00 N	63.12 -3.07 0.00 N	61.94 -2.90 0.00 N	64.39 -3.30 0.00 N	59.36 -2.44 0.00 N	40.21 -1.60 0.00 N	38.57 -1.75 0.00 N	42.04 -2.26 0.00 N
RUSSELL___STATION	44.12	30.91	27.67	42.43	40.28	31.83	33.00	32.25	54.07	30.66	51.96	57.99	47.24	56.30	11.00	62.32	55.55	63.37	62.14	64.55	59.39	40.19	38.63	42.17

23914	-2.79 0.00 N	-1.65 0.00 N	-1.53 0.00 N	-2.00 0.00 N	-1.85 0.00 N	-1.22 0.00 N	-1.33 0.00 N	-1.05 0.00 N	-1.86 0.00 N	0.73 -44.32 N	-2.04 0.00 N	-2.48 0.00 N	-1.85 0.00 N	-2.41 0.00 N	1.68 -70.38 N	-3.15 0.00 N	-2.82 0.00 N	-2.83 0.00 N	-2.71 0.00 N	-3.13 0.00 N	-2.41 0.00 N	-1.62 0.00 N	-1.69 0.00 N	-2.13 0.00 N
S SALMON___HYD 24043	46.01 -0.89 0.00 N	31.94 -0.61 0.00 N	28.59 -0.61 0.00 N	43.57 -0.86 0.00 N	41.30 -0.83 0.00 N	32.50 -0.55 0.00 N	33.71 -0.62 0.00 N	32.84 -0.46 0.00 N	55.26 -0.67 0.00 N	9.16 0.17 -23.38 N	53.47 -0.52 0.00 N	59.83 -0.63 0.00 N	48.75 -0.34 0.00 N	58.23 -0.47 0.00 N	-23.03 0.32 -37.71 N	64.71 -0.75 0.00 N	57.72 -0.65 0.00 N	65.40 -0.79 0.00 N	64.11 -0.73 0.00 N	66.83 -0.85 0.00 N	61.30 -0.50 0.00 N	41.39 -0.42 0.00 N	39.85 -0.47 0.00 N	43.67 -0.63 0.00 N
SELKIRK___II 23799	47.97 1.06 0.00 N	33.08 0.53 0.00 N	29.87 0.67 0.00 N	45.25 0.81 0.00 N	42.90 0.77 0.00 N	33.52 0.47 0.00 N	34.68 0.36 0.00 N	33.78 0.48 0.00 N	57.12 1.19 0.00 N	257.99 -0.36 -272.73 N	55.02 1.02 0.00 N	61.78 1.32 0.00 N	50.04 0.95 0.00 N	59.93 1.23 0.00 N	364.48 -1.09 -426.63 N	66.68 1.21 0.00 N	59.43 1.06 0.00 N	67.24 1.05 0.00 N	65.90 1.05 0.00 N	68.94 1.26 0.00 N	63.31 1.50 0.00 N	42.48 0.67 0.00 N	41.05 0.73 0.00 N	44.92 0.62 0.00 N
SELKIRK___I 23801	48.32 1.42 0.00 N	33.29 0.74 0.00 N	29.96 0.76 0.00 N	45.39 0.96 0.00 N	43.03 0.91 0.00 N	33.67 0.62 0.00 N	34.94 0.61 0.00 N	34.02 0.72 0.00 N	57.57 1.64 0.00 N	256.85 -0.52 -271.76 N	55.49 1.49 0.00 N	62.29 1.82 0.00 N	50.47 1.39 0.00 N	60.44 1.74 0.00 N	362.71 -1.57 -425.33 N	67.20 1.73 0.00 N	59.93 1.55 0.00 N	67.81 1.62 0.00 N	66.45 1.61 0.00 N	69.49 1.81 0.00 N	63.84 2.04 0.00 N	42.85 1.04 0.00 N	41.37 1.05 0.00 N	45.23 0.93 0.00 N
SENECA OSWGO___HYD 24041	45.28 -1.63 0.00 N	31.41 -1.14 0.00 N	28.13 -1.07 0.00 N	42.86 -1.57 0.00 N	40.62 -1.51 0.00 N	31.94 -1.10 0.00 N	33.17 -1.16 0.00 N	32.35 -0.96 0.00 N	54.44 -1.49 0.00 N	13.29 0.41 -27.27 N	52.62 -1.38 0.00 N	58.88 -1.58 0.00 N	47.83 -1.26 0.00 N	57.15 -1.56 0.00 N	-16.21 1.36 -43.49 N	63.59 -1.87 0.00 N	56.71 -1.66 0.00 N	64.40 -1.79 0.00 N	63.14 -1.70 0.00 N	65.85 -1.83 0.00 N	60.39 -1.42 0.00 N	40.77 -1.04 0.00 N	39.23 -1.09 0.00 N	42.89 -1.41 0.00 N
SENECA___ENERGY 23797	44.12 -2.79 0.00 N	30.81 -1.73 0.00 N	27.70 -1.50 0.00 N	42.23 -2.20 0.00 N	40.05 -2.08 0.00 N	31.59 -1.46 0.00 N	32.83 -1.50 0.00 N	32.09 -1.22 0.00 N	53.84 -2.08 0.00 N	29.55 0.60 -43.35 N	51.94 -2.06 0.00 N	58.08 -2.39 0.00 N	47.19 -1.90 0.00 N	56.34 -2.36 0.00 N	9.99 1.97 -69.08 N	62.54 -2.93 0.00 N	55.79 -2.59 0.00 N	63.43 -2.76 0.00 N	62.18 -2.67 0.00 N	64.80 -2.89 0.00 N	59.51 -2.29 0.00 N	40.20 -1.61 0.00 N	38.72 -1.60 0.00 N	42.29 -2.01 0.00 N
SHOEMAKER___GT 23640	48.98 2.07 0.00 N	33.54 0.99 0.00 N	29.97 0.77 0.00 N	45.19 0.75 0.00 N	42.85 0.73 0.00 N	33.64 0.59 0.00 N	35.00 0.67 0.00 N	34.20 0.90 0.00 N	57.85 1.92 0.00 N	166.72 -0.55 -181.66 N	55.94 1.95 0.00 N	62.75 2.29 0.00 N	50.86 1.77 0.00 N	60.89 2.18 0.00 N	228.97 -2.09 -292.12 N	67.78 2.31 0.00 N	60.46 2.08 0.00 N	68.46 2.27 0.00 N	67.03 2.19 0.00 N	70.05 2.37 0.00 N	64.40 2.60 0.00 N	43.20 1.39 0.00 N	41.61 1.29 0.00 N	45.38 1.08 0.00 N
SHOREHAM_IC_1 23715	69.21 4.67 -17.63 N	74.57 2.54 -39.49 N	72.41 1.69 -41.52 N	72.18 2.04 -25.72 N	72.46 2.21 -28.12 N	72.22 1.83 -37.34 N	71.74 1.71 -35.70 N	76.21 2.05 -40.85 N	72.11 3.18 -13.00 N	189.78 -1.01 -205.18 N	71.61 2.49 -15.12 N	73.49 2.92 -10.11 N	71.21 2.48 -19.64 N	74.29 2.88 -12.71 N	251.00 -1.39 -313.45 N	74.22 2.82 -5.93 N	74.22 2.62 -13.22 N	74.38 2.69 -5.50 N	72.72 2.58 -5.30 N	72.52 2.76 -2.08 N	74.78 3.40 -9.58 N	71.11 2.17 -27.13 N	74.38 2.36 -31.70 N	101.19 2.72 -54.17 N
SHOREHAM_IC_2 23716	69.21 4.67 -17.63 N	74.57 2.54 -39.49 N	72.41 1.69 -41.52 N	72.18 2.04 -25.72 N	72.46 2.21 -28.12 N	72.22 1.83 -37.34 N	71.74 1.71 -35.70 N	76.21 2.05 -40.85 N	72.11 3.18 -13.00 N	189.78 -1.01 -205.18 N	71.61 2.49 -15.12 N	73.49 2.92 -10.11 N	71.21 2.48 -19.64 N	74.29 2.88 -12.71 N	251.00 -1.39 -313.45 N	74.22 2.82 -5.93 N	74.22 2.62 -13.22 N	74.38 2.69 -5.50 N	72.72 2.58 -5.30 N	72.52 2.76 -2.08 N	74.78 3.40 -9.58 N	71.11 2.17 -27.13 N	74.38 2.36 -31.70 N	101.19 2.72 -54.17 N
SISSONVILLE___ 23735	46.93 0.02 0.00 N	32.61 0.06 0.00 N	29.17 -0.03 0.00 N	44.48 0.05 0.00 N	42.22 0.09 0.00 N	33.16 0.11 0.00 N	34.48 0.15 0.00 N	32.89 -0.41 0.00 N	54.58 -1.35 0.00 N	-14.05 0.34 0.00 N	52.85 -1.15 0.00 N	59.12 -1.34 0.00 N	48.45 -0.64 0.00 N	57.90 -0.80 0.00 N	-60.04 1.02 0.00 N	64.51 -0.96 0.00 N	57.54 -0.84 0.00 N	65.32 -0.87 0.00 N	63.88 -0.97 0.00 N	66.03 -1.65 0.00 N	59.93 -1.88 0.00 N	40.88 -0.93 0.00 N	39.75 -0.57 0.00 N	44.40 0.10 0.00 N
SITHE_IND_GS1 24169	44.56 -2.35 0.00 N	30.99 -1.56 0.00 N	27.79 -1.41 0.00 N	42.32 -2.11 0.00 N	40.12 -2.01 0.00 N	31.54 -1.51 0.00 N	32.73 -1.60 0.00 N	31.86 -1.44 0.00 N	53.52 -2.41 0.00 N	10.61 0.65 -24.35 N	51.65 -2.34 0.00 N	57.79 -2.67 0.00 N	46.95 -2.14 0.00 N	56.12 -2.59 0.00 N	-20.83 2.42 -37.82 N	62.47 -3.00 0.00 N	55.70 -2.68 0.00 N	63.26 -2.93 0.00 N	61.98 -2.87 0.00 N	64.63 -3.05 0.00 N	59.22 -2.58 0.00 N	40.01 -1.80 0.00 N	38.55 -1.76 0.00 N	42.24 -2.06 0.00 N
SITHE_IND_GS2 24170	44.56 -2.35 0.00 N	30.99 -1.56 0.00 N	27.79 -1.41 0.00 N	42.32 -2.11 0.00 N	40.12 -2.01 0.00 N	31.54 -1.51 0.00 N	32.73 -1.60 0.00 N	31.86 -1.44 0.00 N	53.52 -2.41 0.00 N	10.61 0.65 -24.35 N	51.65 -2.34 0.00 N	57.79 -2.67 0.00 N	46.95 -2.14 0.00 N	56.12 -2.59 0.00 N	-20.83 2.42 -37.82 N	62.47 -3.00 0.00 N	55.70 -2.68 0.00 N	63.26 -2.93 0.00 N	61.98 -2.87 0.00 N	64.63 -3.05 0.00 N	59.22 -2.58 0.00 N	40.01 -1.80 0.00 N	38.55 -1.76 0.00 N	42.24 -2.06 0.00 N
SITHE_IND_GS3 24171	44.56 -2.35 0.00 N	30.99 -1.56 0.00 N	27.79 -1.41 0.00 N	42.32 -2.11 0.00 N	40.12 -2.01 0.00 N	31.54 -1.51 0.00 N	32.73 -1.60 0.00 N	31.86 -1.44 0.00 N	53.52 -2.41 0.00 N	10.61 0.65 -24.35 N	51.65 -2.34 0.00 N	57.79 -2.67 0.00 N	46.95 -2.14 0.00 N	56.12 -2.59 0.00 N	-20.83 2.42 -37.82 N	62.47 -3.00 0.00 N	55.70 -2.68 0.00 N	63.26 -2.93 0.00 N	61.98 -2.87 0.00 N	64.63 -3.05 0.00 N	59.22 -2.58 0.00 N	40.01 -1.80 0.00 N	38.55 -1.76 0.00 N	42.24 -2.06 0.00 N
SITHE_IND_GS4 24172	44.56 -2.35 0.00 N	30.99 -1.56 0.00 N	27.79 -1.41 0.00 N	42.32 -2.11 0.00 N	40.12 -2.01 0.00 N	31.54 -1.51 0.00 N	32.73 -1.60 0.00 N	31.86 -1.44 0.00 N	53.52 -2.41 0.00 N	10.61 0.65 -24.35 N	51.65 -2.34 0.00 N	57.79 -2.67 0.00 N	46.95 -2.14 0.00 N	56.12 -2.59 0.00 N	-20.83 2.42 -37.82 N	62.47 -3.00 0.00 N	55.70 -2.68 0.00 N	63.26 -2.93 0.00 N	61.98 -2.87 0.00 N	64.63 -3.05 0.00 N	59.22 -2.58 0.00 N	40.01 -1.80 0.00 N	38.55 -1.76 0.00 N	42.24 -2.06 0.00 N

SITHE___BATAVIA 24024	43.18 -3.73 0.00 N	30.38 -2.16 0.00 N	27.16 -2.04 0.00 N	41.88 -2.55 0.00 N	39.66 -2.47 0.00 N	31.34 -1.70 0.00 N	32.37 -1.96 0.00 N	31.64 -1.66 0.00 N	52.85 -3.08 0.00 N	39.81 1.11 -53.08 N	50.65 -3.34 0.00 N	56.54 -3.92 0.00 N	46.11 -2.98 0.00 N	55.01 -3.69 0.00 N	26.90 2.91 -85.04 N	60.76 -4.71 0.00 N	54.11 -4.26 0.00 N	61.90 -4.29 0.00 N	60.66 -4.18 0.00 N	62.82 -4.87 0.00 N	57.75 -4.06 0.00 N	39.21 -2.60 0.00 N	37.80 -2.52 0.00 N	41.46 -2.84 0.00 N
SITHE___INDEPEND 23800	44.56 -2.35 0.00 N	30.99 -1.56 0.00 N	27.79 -1.41 0.00 N	42.32 -2.11 0.00 N	40.12 -2.01 0.00 N	31.54 -1.51 0.00 N	32.73 -1.60 0.00 N	31.86 -1.44 0.00 N	53.52 -2.41 0.00 N	10.61 0.65 -24.35 N	51.65 -2.34 0.00 N	57.79 -2.67 0.00 N	46.95 -2.14 0.00 N	56.12 -2.59 0.00 N	-20.83 2.42 -37.82 N	62.47 -3.00 0.00 N	55.70 -2.68 0.00 N	63.26 -2.93 0.00 N	61.98 -2.87 0.00 N	64.63 -3.05 0.00 N	59.22 -2.58 0.00 N	40.01 -1.80 0.00 N	38.55 -1.76 0.00 N	42.24 -2.06 0.00 N
SITHE___MASSENA 23902	46.98 0.08 0.00 N	32.65 0.10 0.00 N	29.24 0.03 0.00 N	44.57 0.14 0.00 N	42.30 0.17 0.00 N	33.22 0.17 0.00 N	34.53 0.20 0.00 N	33.26 -0.05 0.00 N	55.48 -0.45 0.00 N	-14.22 0.17 0.00 N	53.62 -0.37 0.00 N	59.94 -0.53 0.00 N	48.80 -0.29 0.00 N	58.31 -0.40 0.00 N	-60.48 0.58 0.00 N	65.06 -0.40 0.00 N	58.00 -0.38 0.00 N	65.88 -0.32 0.00 N	64.50 -0.35 0.00 N	67.10 -0.58 0.00 N	60.80 -1.01 0.00 N	41.46 -0.35 0.00 N	40.04 -0.28 0.00 N	44.38 0.08 0.00 N
SITHE___OGDNSBRG 24021	47.52 0.61 0.00 N	33.08 0.53 0.00 N	29.58 0.37 0.00 N	45.13 0.70 0.00 N	42.82 0.70 0.00 N	33.67 0.62 0.00 N	35.05 0.72 0.00 N	33.71 0.41 0.00 N	56.19 0.26 0.00 N	-14.44 -0.05 0.00 N	54.38 0.39 0.00 N	60.76 0.30 0.00 N	49.55 0.46 0.00 N	59.19 0.49 0.00 N	-61.38 -0.32 0.00 N	66.01 0.54 0.00 N	58.85 0.48 0.00 N	66.85 0.66 0.00 N	65.43 0.59 0.00 N	67.96 0.28 0.00 N	61.61 -0.20 0.00 N	42.02 0.21 0.00 N	40.61 0.30 0.00 N	45.09 0.78 0.00 N
SITHE___STERLING 23777	46.57 -0.33 0.00 N	32.35 -0.20 0.00 N	29.04 -0.16 0.00 N	44.19 -0.24 0.00 N	41.85 -0.28 0.00 N	32.92 -0.13 0.00 N	34.15 -0.18 0.00 N	33.30 -0.01 0.00 N	56.05 0.12 0.00 N	-3.73 -0.06 -10.71 N	54.28 0.29 0.00 N	60.72 0.26 0.00 N	49.30 0.21 0.00 N	58.91 0.21 0.00 N	-41.22 -0.39 -20.22 N	65.59 0.12 0.00 N	58.50 0.12 0.00 N	66.37 0.18 0.00 N	65.03 0.18 0.00 N	67.87 0.18 0.00 N	62.38 0.58 0.00 N	42.11 0.30 0.00 N	40.54 0.22 0.00 N	44.24 -0.06 0.00 N
SOUTH CAIRO___GT 23612	49.74 2.84 0.00 N	34.10 1.55 0.00 N	30.62 1.41 0.00 N	46.32 1.89 0.00 N	43.94 1.81 0.00 N	34.40 1.35 0.00 N	35.72 1.39 0.00 N	34.89 1.59 0.00 N	59.12 3.19 0.00 N	219.41 -0.95 -234.74 N	57.10 3.11 0.00 N	64.09 3.63 0.00 N	51.97 2.88 0.00 N	62.22 3.52 0.00 N	307.88 -3.48 -372.41 N	69.26 3.79 0.00 N	61.75 3.38 0.00 N	69.84 3.64 0.00 N	68.46 3.62 0.00 N	71.62 3.94 0.00 N	65.89 4.08 0.00 N	44.17 2.36 0.00 N	42.55 2.23 0.00 N	46.42 2.12 0.00 N
SOUTH HAMPTN___IC 23720	70.20 5.65 -17.63 N	75.29 3.26 -39.49 N	73.01 2.30 -41.52 N	73.12 2.97 -25.72 N	73.35 3.11 -28.12 N	72.94 2.55 -37.34 N	72.56 2.53 -35.70 N	77.11 2.95 -40.85 N	73.82 4.89 -13.00 N	189.28 -1.50 -205.18 N	73.49 4.37 -15.12 N	75.60 5.04 -10.11 N	72.92 4.19 -19.64 N	76.31 4.90 -12.71 N	248.93 -3.47 -313.45 N	76.42 5.02 -5.93 N	76.18 4.58 -13.22 N	76.62 4.93 -5.50 N	74.88 4.74 -5.30 N	74.83 5.06 -2.08 N	77.00 5.62 -9.58 N	72.56 3.62 -27.13 N	75.67 3.65 -31.70 N	102.42 3.96 -54.17 N
SOUTHOLD___IC 23719	70.72 6.18 -17.63 N	75.55 3.51 -39.49 N	73.22 2.50 -41.52 N	73.44 3.29 -25.72 N	73.65 3.40 -28.12 N	73.17 2.79 -37.34 N	72.80 2.78 -35.70 N	77.36 3.21 -40.85 N	74.29 5.36 -13.00 N	189.12 -1.67 -205.18 N	73.99 4.88 -15.12 N	76.19 5.62 -10.11 N	73.39 4.66 -19.64 N	76.86 5.45 -12.71 N	248.30 -4.09 -313.45 N	77.02 5.62 -5.93 N	76.72 5.12 -13.22 N	77.24 5.56 -5.50 N	75.50 5.36 -5.30 N	75.46 5.69 -2.08 N	77.64 6.26 -9.58 N	72.98 4.04 -27.13 N	76.04 4.02 -31.70 N	102.80 4.33 -54.17 N
ST LAWRENCE____ 23600	46.57 -0.34 0.00 N	32.37 -0.18 0.00 N	28.99 -0.21 0.00 N	44.21 -0.22 0.00 N	41.93 -0.19 0.00 N	32.93 -0.12 0.00 N	34.22 -0.11 0.00 N	33.00 -0.30 0.00 N	55.08 -0.84 0.00 N	-14.14 0.25 0.00 N	53.21 -0.79 0.00 N	59.45 -1.01 0.00 N	48.37 -0.72 0.00 N	57.81 -0.89 0.00 N	-60.00 1.06 0.00 N	64.52 -0.94 0.00 N	57.51 -0.87 0.00 N	65.33 -0.86 0.00 N	63.97 -0.88 0.00 N	66.61 -1.07 0.00 N	60.34 -1.46 0.00 N	41.15 -0.65 0.00 N	39.70 -0.62 0.00 N	43.96 -0.34 0.00 N
STATION 5_MISC_HYD 23604	43.51 -3.40 0.00 N	30.32 -2.23 0.00 N	27.12 -2.08 0.00 N	41.51 -2.92 0.00 N	39.45 -2.68 0.00 N	31.24 -1.81 0.00 N	32.48 -1.85 0.00 N	31.85 -1.46 0.00 N	53.45 -2.48 0.00 N	29.84 0.88 -43.35 N	51.20 -2.79 0.00 N	57.20 -3.26 0.00 N	46.53 -2.56 0.00 N	55.41 -3.30 0.00 N	10.68 2.66 -69.08 N	61.28 -4.19 0.00 N	54.82 -3.55 0.00 N	62.58 -3.61 0.00 N	61.45 -3.40 0.00 N	63.89 -3.79 0.00 N	58.96 -2.84 0.00 N	39.82 -1.99 0.00 N	38.07 -2.25 0.00 N	41.37 -2.93 0.00 N
STURGEON_POOL_HYD 23609	49.50 2.60 0.00 N	33.95 1.40 0.00 N	30.33 1.13 0.00 N	45.81 1.38 0.00 N	43.44 1.31 0.00 N	34.09 1.04 0.00 N	35.49 1.16 0.00 N	34.69 1.39 0.00 N	58.74 2.81 0.00 N	196.19 -0.79 -211.37 N	56.87 2.88 0.00 N	63.89 3.43 0.00 N	51.80 2.71 0.00 N	62.02 3.32 0.00 N	273.45 -3.16 -337.67 N	69.00 3.53 0.00 N	61.56 3.18 0.00 N	69.69 3.50 0.00 N	68.24 3.40 0.00 N	71.32 3.64 0.00 N	65.65 3.84 0.00 N	44.00 2.19 0.00 N	42.34 2.02 0.00 N	46.14 1.84 0.00 N
SYRACUSE___POWER 24017	45.28 -1.63 0.00 N	31.50 -1.04 0.00 N	28.24 -0.96 0.00 N	43.01 -1.42 0.00 N	40.74 -1.38 0.00 N	32.04 -1.01 0.00 N	33.27 -1.06 0.00 N	32.46 -0.84 0.00 N	54.66 -1.27 0.00 N	16.66 0.37 -30.68 N	52.87 -1.12 0.00 N	59.17 -1.30 0.00 N	48.06 -1.03 0.00 N	57.41 -1.30 0.00 N	-10.23 1.00 -49.82 N	63.86 -1.60 0.00 N	56.98 -1.40 0.00 N	64.68 -1.51 0.00 N	63.40 -1.44 0.00 N	66.14 -1.55 0.00 N	60.68 -1.12 0.00 N	40.97 -0.84 0.00 N	39.43 -0.89 0.00 N	43.09 -1.21 0.00 N
Stony___Brook 24151	69.01 4.47 -17.63 N	74.39 2.35 -39.49 N	72.21 1.49 -41.52 N	71.90 1.75 -25.72 N	72.19 1.94 -28.12 N	72.01 1.62 -37.34 N	71.62 1.60 -35.70 N	76.09 1.93 -40.85 N	72.07 3.14 -13.00 N	189.75 -1.04 -205.18 N	71.49 2.38 -15.12 N	73.35 2.78 -10.11 N	71.14 2.41 -19.64 N	74.50 3.10 -12.71 N	250.83 -1.56 -313.45 N	74.45 3.05 -5.93 N	74.43 2.83 -13.22 N	74.61 2.92 -5.50 N	72.92 2.77 -5.30 N	72.74 2.97 -2.08 N	74.58 3.19 -9.58 N	70.85 1.91 -27.13 N	74.03 2.01 -31.70 N	100.92 2.46 -54.17 N
UPPER HUDSON___HYD 24058	47.35 0.44 0.00 N	32.56 0.01 0.00 N	29.65 0.45 0.00 N	45.05 0.62 0.00 N	42.83 0.70 0.00 N	33.63 0.59 0.00 N	35.06 0.73 0.00 N	34.11 0.80 0.00 N	56.87 0.94 0.00 N	279.86 -0.40 -294.65 N	54.75 0.75 0.00 N	61.12 0.66 0.00 N	49.24 0.15 0.00 N	58.98 0.28 0.00 N	387.80 -0.46 -449.32 N	66.15 0.69 0.00 N	58.74 0.37 0.00 N	66.31 0.12 0.00 N	65.08 0.24 0.00 N	68.29 0.61 0.00 N	63.66 1.86 0.00 N	42.53 0.72 0.00 N	41.36 1.04 0.00 N	45.52 1.22 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
UPPER RAQUET___HYD 24056	46.93 0.02 0.00 N	32.61 0.06 0.00 N	29.17 -0.03 0.00 N	44.48 0.05 0.00 N	42.22 0.09 0.00 N	33.16 0.11 0.00 N	34.48 0.15 0.00 N	32.89 -0.41 0.00 N	54.58 -1.35 0.00 N	-14.05 0.34 0.00 N	52.85 -1.15 0.00 N	59.12 -1.34 0.00 N	48.45 -0.64 0.00 N	57.90 -0.80 0.00 N	-60.04 1.02 0.00 N	64.51 -0.96 0.00 N	57.54 -0.84 0.00 N	65.32 -0.87 0.00 N	63.88 -0.97 0.00 N	66.03 -1.65 0.00 N	59.93 -1.88 0.00 N	40.88 -0.93 0.00 N	39.75 -0.57 0.00 N	44.40 0.10 0.00 N	
VISCHER___FERRY HYD 24020	48.26 1.35 0.00 N	33.24 0.69 0.00 N	30.03 0.83 0.00 N	45.54 1.11 0.00 N	43.23 1.10 0.00 N	33.77 0.73 0.00 N	35.11 0.79 0.00 N	34.17 0.86 0.00 N	57.68 1.75 0.00 N	265.08 -0.57 -280.04 N	55.54 1.54 0.00 N	62.40 1.93 0.00 N	50.40 1.31 0.00 N	60.38 1.68 0.00 N	371.18 -1.76 -434.00 N	67.45 1.99 0.00 N	59.99 1.62 0.00 N	67.77 1.58 0.00 N	66.47 1.63 0.00 N	69.64 1.96 0.00 N	64.15 2.34 0.00 N	42.89 1.08 0.00 N	41.56 1.24 0.00 N	45.45 1.15 0.00 N	
WADING RIVER_IC_1 23522	69.09 4.55 -17.63 N	74.51 2.47 -39.49 N	72.34 1.62 -41.52 N	72.09 1.94 -25.72 N	72.37 2.12 -28.12 N	72.13 1.74 -37.34 N	71.66 1.63 -35.70 N	76.13 1.97 -40.85 N	71.97 3.05 -13.00 N	189.81 -0.98 -205.18 N	71.48 2.36 -15.12 N	73.34 2.77 -10.11 N	71.10 2.37 -19.64 N	74.16 2.75 -12.71 N	251.13 -1.26 -313.45 N	74.09 2.69 -5.93 N	74.10 2.50 -13.22 N	74.26 2.58 -5.50 N	72.59 2.45 -5.30 N	72.38 2.62 -2.08 N	74.61 3.22 -9.58 N	70.99 2.05 -27.13 N	74.26 2.24 -31.70 N	101.06 2.59 -54.17 N	
WADING RIVER_IC_2 23547	69.09 4.55 -17.63 N	74.51 2.47 -39.49 N	72.34 1.62 -41.52 N	72.09 1.94 -25.72 N	72.37 2.12 -28.12 N	72.13 1.74 -37.34 N	71.66 1.63 -35.70 N	76.13 1.97 -40.85 N	71.97 3.05 -13.00 N	189.81 -0.98 -205.18 N	71.48 2.36 -15.12 N	73.34 2.77 -10.11 N	71.10 2.37 -19.64 N	74.16 2.75 -12.71 N	251.13 -1.26 -313.45 N	74.09 2.69 -5.93 N	74.10 2.50 -13.22 N	74.26 2.58 -5.50 N	72.59 2.45 -5.30 N	72.38 2.62 -2.08 N	74.61 3.22 -9.58 N	70.99 2.05 -27.13 N	74.26 2.24 -31.70 N	101.06 2.59 -54.17 N	
WADING RIVER_IC_3 23601	69.09 4.55 -17.63 N	74.51 2.47 -39.49 N	72.34 1.62 -41.52 N	72.09 1.94 -25.72 N	72.37 2.12 -28.12 N	72.13 1.74 -37.34 N	71.66 1.63 -35.70 N	76.13 1.97 -40.85 N	71.97 3.05 -13.00 N	189.81 -0.98 -205.18 N	71.48 2.36 -15.12 N	73.34 2.77 -10.11 N	71.10 2.37 -19.64 N	74.16 2.75 -12.71 N	251.13 -1.26 -313.45 N	74.09 2.69 -5.93 N	74.10 2.50 -13.22 N	74.26 2.58 -5.50 N	72.59 2.45 -5.30 N	72.38 2.62 -2.08 N	74.61 3.22 -9.58 N	70.99 2.05 -27.13 N	74.26 2.24 -31.70 N	101.06 2.59 -54.17 N	
WALDEN___HYDRO 24148	48.59 1.68 0.00 N	33.21 0.66 0.00 N	29.61 0.41 0.00 N	44.42 -0.01 0.00 N	42.02 -0.10 0.00 N	32.93 -0.11 0.00 N	34.38 0.04 0.00 N	33.69 0.39 0.00 N	57.01 1.08 0.00 N	183.04 -0.30 -197.73 N	55.67 1.68 0.00 N	62.68 2.22 0.00 N	50.26 1.17 0.00 N	60.16 1.46 0.00 N	254.90 -1.16 -317.11 N	66.75 1.28 0.00 N	59.55 1.18 0.00 N	67.53 1.33 0.00 N	66.09 1.25 0.00 N	69.04 1.36 0.00 N	63.44 1.64 0.00 N	42.52 0.71 0.00 N	41.03 0.71 0.00 N	44.64 0.34 0.00 N	
WARRENSBURG___ 23737	47.38 0.47 0.00 N	32.60 0.05 0.00 N	29.69 0.49 0.00 N	45.10 0.67 0.00 N	42.88 0.75 0.00 N	33.67 0.62 0.00 N	35.10 0.77 0.00 N	34.15 0.85 0.00 N	56.94 1.01 0.00 N	279.85 -0.41 -294.65 N	54.82 0.83 0.00 N	61.20 0.74 0.00 N	49.31 0.22 0.00 N	59.08 0.37 0.00 N	387.76 -0.51 -449.32 N	66.23 0.77 0.00 N	58.82 0.44 0.00 N	66.41 0.22 0.00 N	65.17 0.32 0.00 N	68.39 0.71 0.00 N	63.74 1.94 0.00 N	42.58 0.77 0.00 N	41.41 1.09 0.00 N	45.57 1.27 0.00 N	
WATERSIDE___6 8 9 23538	84.32 4.41 -33.00 N	43.10 2.46 -8.09 N	31.14 1.94 0.00 N	46.81 2.38 0.00 N	44.42 2.29 0.00 N	34.89 1.84 0.00 N	36.37 2.04 0.00 N	37.60 2.37 -1.92 N	88.88 4.42 -28.53 N	193.81 -1.19 -209.39 N	98.17 4.39 -39.79 N	91.79 5.03 -26.30 N	95.65 4.02 -42.54 N	94.90 4.88 -31.32 N	253.75 -4.69 -319.50 N	88.41 5.18 -17.76 N	87.90 4.67 -24.86 N	87.90 5.20 -16.51 N	87.90 5.00 -18.06 N	88.17 5.27 -15.22 N	91.97 5.46 -24.71 N	101.65 3.36 -56.47 N	103.77 3.07 -60.39 N	85.77 2.76 -38.71 N	
WEST BABYLON___IC 23714	69.07 4.53 -17.63 N	74.58 2.54 -39.49 N	72.50 1.78 -41.52 N	72.36 2.21 -25.72 N	72.58 2.33 -28.12 N	72.30 1.91 -37.34 N	72.01 1.99 -35.70 N	76.41 2.25 -40.85 N	72.81 3.88 -13.00 N	189.63 -1.16 -205.18 N	72.90 3.79 -15.12 N	74.90 4.33 -10.11 N	72.32 3.59 -19.64 N	75.54 4.13 -12.71 N	249.44 -2.95 -313.45 N	75.71 4.31 -5.93 N	75.54 3.94 -13.22 N	75.92 4.23 -5.50 N	74.20 4.06 -5.30 N	73.99 4.22 -2.08 N	75.94 4.56 -9.58 N	71.70 2.76 -27.13 N	74.74 2.72 -31.70 N	101.28 2.82 -54.17 N	
WEST CANADA___HYD 24049	46.86 -0.05 0.00 N	32.53 -0.02 0.00 N	29.20 0.00 0.00 N	44.43 0.00 0.00 N	42.13 0.00 0.00 N	33.05 0.00 0.00 N	34.33 0.00 0.00 N	33.33 0.03 0.00 N	55.93 0.00 0.00 N	-22.66 0.01 8.28 N	53.99 0.00 0.00 N	60.46 0.00 0.00 N	49.09 0.00 0.00 N	58.70 0.00 0.00 N	-68.69 -0.15 7.48 N	65.57 0.10 0.00 N	58.47 0.09 0.00 N	66.26 0.06 0.00 N	64.91 0.06 0.00 N	67.80 0.12 0.00 N	61.99 0.18 0.00 N	41.89 0.08 0.00 N	40.39 0.07 0.00 N	44.32 0.02 0.00 N	
WESTERN_NY_WIND 24143	43.12 -3.79 0.00 N	30.37 -2.18 0.00 N	27.15 -2.06 0.00 N	41.86 -2.57 0.00 N	39.64 -2.48 0.00 N	31.33 -1.71 0.00 N	32.34 -1.99 0.00 N	31.62 -1.68 0.00 N	52.81 -3.12 0.00 N	40.75 1.08 -54.06 N	50.60 -3.40 0.00 N	56.48 -3.98 0.00 N	46.07 -3.02 0.00 N	54.96 -3.74 0.00 N	28.26 2.97 -86.34 N	60.70 -4.77 0.00 N	54.07 -4.31 0.00 N	61.85 -4.34 0.00 N	60.61 -4.23 0.00 N	62.75 -4.94 0.00 N	57.68 -4.12 0.00 N	39.17 -2.64 0.00 N	37.77 -2.55 0.00 N	41.42 -2.88 0.00 N	
YORK___WARBASSE 23770	84.84 4.93 -33.00 N	43.13 2.80 -7.78 N	31.42 2.22 0.00 N	47.23 2.80 0.00 N	44.83 2.70 0.00 N	35.30 2.25 0.00 N	36.70 2.38 0.00 N	36.02 2.72 0.00 N	89.53 5.08 -28.53 N	193.62 -1.38 -209.39 N	98.90 5.12 -39.79 N	92.61 5.85 -26.30 N	96.32 4.68 -42.54 N	95.70 5.68 -31.32 N	252.93 -5.52 -319.50 N	89.29 6.07 -17.76 N	88.70 5.47 -24.86 N	88.79 6.10 -16.51 N	88.77 5.88 -18.06 N	89.10 6.20 -15.22 N	92.86 6.35 -24.71 N	97.93 3.97 -52.16 N	98.86 3.61 -54.93 N	77.63 3.30 -30.03 N	