

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

02/13/2006

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	41.54	38.29	32.18	58.73	43.97	50.36	46.78	58.69	64.00	63.26	59.78	58.01	56.58	56.47	51.84	58.12	66.73	74.44	111.02	62.07	73.20	75.60	47.69	49.04
24138	2.91	2.59	2.13	3.83	2.90	3.67	4.01	5.14	6.14	6.39	6.19	6.07	5.79	5.70	5.14	5.92	6.53	7.80	12.67	6.81	8.21	8.19	4.71	4.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.06	0.00	0.00	-2.32	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	41.57	38.31	32.19	58.76	43.98	50.37	46.78	58.71	64.02	63.27	59.79	58.02	56.60	56.48	51.85	58.13	66.72	74.43	110.99	62.07	73.23	75.62	47.70	49.04
24260	2.95	2.61	2.13	3.86	2.91	3.68	4.01	5.15	6.16	6.40	6.20	6.08	5.81	5.70	5.14	5.93	6.52	7.79	12.64	6.81	8.23	8.21	4.73	4.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.06	0.00	0.00	-2.32	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	41.57	38.31	32.19	58.76	43.98	50.37	46.78	58.71	64.02	63.27	59.79	58.02	56.60	56.48	51.85	58.13	66.72	74.43	110.99	62.07	73.23	75.62	47.70	49.04
24261	2.95	2.61	2.13	3.86	2.91	3.68	4.01	5.15	6.16	6.40	6.20	6.08	5.81	5.70	5.14	5.93	6.52	7.79	12.64	6.81	8.23	8.21	4.73	4.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.06	0.00	0.00	-2.32	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	40.60	37.36	31.64	57.74	42.99	49.21	45.74	57.55	62.79	61.64	58.12	56.43	55.03	54.87	50.34	56.40	66.04	72.39	106.92	60.62	70.76	72.82	45.89	47.31
24011	1.97	1.66	1.58	2.84	1.92	2.52	2.97	4.00	4.93	4.77	4.53	4.49	4.25	4.09	3.63	4.20	4.85	5.75	8.58	4.79	5.76	5.41	2.92	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.05	0.00	0.00	-2.89	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	40.60	37.36	31.64	57.74	42.99	49.21	45.74	57.55	62.79	61.64	58.12	56.43	55.03	54.87	50.34	56.40	66.04	72.39	106.92	60.62	70.76	72.82	45.89	47.31
23798	1.97	1.66	1.58	2.84	1.92	2.52	2.97	4.00	4.93	4.77	4.53	4.49	4.25	4.09	3.63	4.20	4.85	5.75	8.58	4.79	5.76	5.41	2.92	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.05	0.00	0.00	-2.89	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	40.60	37.36	31.64	57.74	42.99	49.21	45.74	57.55	62.79	61.64	58.12	56.43	55.03	54.87	50.34	56.40	66.04	72.39	106.92	60.62	70.76	72.82	45.89	47.31
24028	1.97	1.66	1.58	2.84	1.92	2.52	2.97	4.00	4.93	4.77	4.53	4.49	4.25	4.09	3.63	4.20	4.85	5.75	8.58	4.79	5.76	5.41	2.92	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.05	0.00	0.00	-2.89	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	40.09	36.96	31.32	57.10	42.47	48.39	44.74	56.08	61.38	60.32	56.92	55.23	53.93	53.87	49.47	55.42	64.95	70.73	104.39	59.49	69.14	71.36	45.35	47.02
23527	1.46	1.26	1.27	2.20	1.40	1.70	1.97	2.53	3.52	3.46	3.33	3.29	3.14	3.10	2.76	3.21	3.69	4.09	6.05	3.63	4.14	3.95	2.38	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.11	0.00	0.00	-2.92	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	40.07	36.98	31.19	56.70	42.16	47.74	44.01	55.02	59.72	58.66	55.49	54.01	52.76	52.94	48.71	54.52	63.77	69.15	101.96	58.03	67.63	69.78	44.56	46.46
24190	1.44	1.29	1.14	1.79	1.09	1.05	1.25	1.47	1.86	1.80	1.90	2.07	1.97	2.16	2.00	2.32	2.49	2.51	3.61	2.15	2.64	2.37	1.59	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.14	0.00	0.00	-2.94	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	40.07	36.98	31.19	56.70	42.16	47.74	44.01	55.02	59.72	58.66	55.49	54.01	52.76	52.94	48.71	54.52	63.77	69.15	101.96	58.03	67.63	69.78	44.56	46.46
23571	1.44	1.29	1.14	1.79	1.09	1.05	1.25	1.47	1.86	1.80	1.90	2.07	1.97	2.16	2.00	2.32	2.49	2.51	3.61	2.15	2.64	2.37	1.59	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.14	0.00	0.00	-2.94	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	40.07	36.98	31.19	56.70	42.16	47.74	44.01	55.02	59.72	58.66	55.49	54.01	52.76	52.94	48.71	54.52	63.77	69.15	101.96	58.03	67.63	69.78	44.56	46.46
23572	1.44	1.29	1.14	1.79	1.09	1.05	1.25	1.47	1.86	1.80	1.90	2.07	1.97	2.16	2.00	2.32	2.49	2.51	3.61	2.15	2.64	2.37	1.59	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.14	0.00	0.00	-2.94	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	40.07	36.98	31.19	56.70	42.16	47.74	44.01	55.02	59.72	58.66	55.49	54.01	52.76	52.94	48.71	54.52	63.77	69.15	101.96	58.03	67.63	69.78	44.56	46.46

23573	1.44 0.00 N	1.29 0.00 N	1.14 0.00 N	1.79 0.00 N	1.09 0.00 N	1.05 0.00 N	1.25 0.00 N	1.47 0.00 N	1.86 0.00 N	1.80 0.00 N	1.90 0.00 N	2.07 0.00 N	1.97 0.00 N	2.16 0.00 N	2.00 0.00 N	2.32 0.00 N	2.49 -5.14 N	2.51 0.00 N	3.61 0.00 N	2.15 -2.94 N	2.64 0.00 N	2.37 0.00 N	1.59 0.00 N	1.55 0.00 N
ALBANY____4 23574	40.07 1.44 0.00 N	36.98 1.29 0.00 N	31.19 1.14 0.00 N	56.70 1.79 0.00 N	42.16 1.09 0.00 N	47.74 1.05 0.00 N	44.01 1.25 0.00 N	55.02 1.47 0.00 N	59.72 1.86 0.00 N	58.66 1.80 0.00 N	55.49 1.90 0.00 N	54.01 2.07 0.00 N	52.76 1.97 0.00 N	52.94 2.16 0.00 N	48.71 2.00 0.00 N	54.52 2.32 0.00 N	63.77 2.49 -5.14 N	69.15 2.51 0.00 N	101.96 3.61 0.00 N	58.03 2.15 -2.94 N	67.63 2.64 0.00 N	69.78 2.37 0.00 N	44.56 1.59 0.00 N	46.46 1.55 0.00 N
ALCOA_RYNLDS____DRP 24188	38.53 -0.10 0.00 N	35.62 -0.08 0.00 N	29.97 -0.09 0.00 N	54.84 -0.06 0.00 N	41.18 0.11 0.00 N	46.73 0.03 0.00 N	42.46 -0.31 0.00 N	52.75 -0.81 0.00 N	56.49 -1.37 0.00 N	55.49 -1.38 0.00 N	52.37 -1.22 0.00 N	50.75 -1.19 0.00 N	49.70 -1.08 0.00 N	49.82 -0.96 0.00 N	45.89 -0.81 0.00 N	51.27 -0.94 0.00 N	55.06 -1.09 0.00 N	65.24 -1.39 0.00 N	95.57 -2.78 0.00 N	51.51 -1.43 0.00 N	63.18 -1.82 0.00 N	65.57 -1.84 0.00 N	42.06 -0.91 0.00 N	44.39 -0.52 0.00 N
ALLEGHENY____COGEN 23514	37.39 -1.24 0.00 N	34.46 -1.24 0.00 N	28.98 -1.08 0.00 N	53.24 -1.66 0.00 N	39.65 -1.42 0.00 N	45.43 -1.27 0.00 N	41.80 -0.97 0.00 N	53.02 -0.53 0.00 N	57.93 0.07 0.00 N	57.39 0.52 0.00 N	53.96 0.37 0.00 N	51.79 -0.14 0.00 N	50.36 -0.43 0.00 N	50.49 -0.29 0.00 N	46.80 0.10 0.00 N	51.97 -0.24 0.00 N	56.97 0.13 -0.69 N	67.47 0.83 0.00 N	100.81 2.47 0.00 N	53.96 0.62 -0.40 N	65.72 0.72 0.00 N	67.48 0.07 0.00 N	42.21 -0.76 0.00 N	43.41 -1.50 0.00 N
AMERICAN_REF_FUEL 24010	34.76 -3.87 0.00 N	32.18 -3.52 0.00 N	27.01 -3.05 0.00 N	49.66 -5.25 0.00 N	37.08 -3.99 0.00 N	41.99 -4.71 0.00 N	37.86 -4.90 0.00 N	47.81 -5.75 0.00 N	52.55 -5.31 0.00 N	51.84 -5.03 0.00 N	48.82 -4.77 0.00 N	47.13 -4.80 0.00 N	45.88 -4.91 0.00 N	45.90 -4.88 0.00 N	42.60 -4.11 0.00 N	47.57 -4.63 0.00 N	52.06 -4.69 -0.61 N	61.66 -4.98 0.00 N	91.91 -6.43 0.00 N	49.10 -4.20 -0.35 N	59.72 -5.28 0.00 N	61.18 -6.23 0.00 N	38.34 -4.63 0.00 N	39.75 -5.16 0.00 N
ARTHUR_KILL_GT_1 23520	41.40 2.77 0.00 N	38.13 2.44 0.00 N	32.04 1.98 0.00 N	58.41 3.51 0.00 N	43.69 2.62 0.00 N	50.12 3.42 0.00 N	46.58 3.81 0.00 N	58.47 4.92 0.00 N	63.70 5.85 0.00 N	62.97 6.11 0.00 N	59.58 5.99 0.00 N	57.81 5.87 0.00 N	56.37 5.58 0.00 N	56.22 5.44 0.00 N	51.61 4.90 0.00 N	57.88 5.67 0.00 N	66.45 6.25 -4.06 N	73.84 7.20 0.00 N	110.19 11.84 0.00 N	61.87 6.61 -2.32 N	72.83 7.84 0.00 N	75.29 7.88 0.00 N	47.47 4.50 0.00 N	48.79 3.88 0.00 N
ARTHUR_KILL_2 23512	41.40 2.77 0.00 N	38.13 2.44 0.00 N	32.04 1.98 0.00 N	58.41 3.51 0.00 N	43.69 2.62 0.00 N	50.12 3.42 0.00 N	46.58 3.81 0.00 N	58.47 4.92 0.00 N	63.70 5.85 0.00 N	62.97 6.11 0.00 N	59.58 5.99 0.00 N	57.81 5.87 0.00 N	56.37 5.58 0.00 N	56.22 5.44 0.00 N	51.61 4.90 0.00 N	57.88 5.67 0.00 N	66.45 6.25 -4.06 N	73.84 7.20 0.00 N	110.18 11.84 0.00 N	61.87 6.61 -2.32 N	72.83 7.84 0.00 N	75.29 7.88 0.00 N	47.47 4.50 0.00 N	48.79 3.88 0.00 N
ARTHUR_KILL_3 23513	41.46 2.84 0.00 N	38.20 2.51 0.00 N	32.05 2.00 0.00 N	58.50 3.60 0.00 N	43.81 2.75 0.00 N	50.21 3.52 0.00 N	46.64 3.87 0.00 N	58.48 4.92 0.00 N	63.66 5.80 0.00 N	62.92 6.05 0.00 N	59.46 5.87 0.00 N	57.71 5.77 0.00 N	56.29 5.50 0.00 N	56.17 5.39 0.00 N	51.55 4.84 0.00 N	57.82 5.61 0.00 N	66.38 6.18 -4.06 N	74.08 7.44 0.00 N	110.54 12.20 0.00 N	61.80 6.54 -2.32 N	72.86 7.86 0.00 N	75.25 7.84 0.00 N	47.49 4.52 0.00 N	48.83 3.92 0.00 N
ASHOKAN____ 23654	41.52 2.89 0.00 N	38.32 2.62 0.00 N	32.27 2.21 0.00 N	58.91 4.01 0.00 N	44.06 2.99 0.00 N	50.37 3.67 0.00 N	46.66 3.90 0.00 N	58.75 5.19 0.00 N	64.10 6.24 0.00 N	63.39 6.53 0.00 N	59.76 6.17 0.00 N	57.83 5.90 0.00 N	56.39 5.60 0.00 N	56.33 5.55 0.00 N	51.77 5.06 0.00 N	57.90 5.70 0.00 N	66.84 6.26 -4.43 N	74.11 7.48 0.00 N	110.44 12.09 0.00 N	61.90 6.43 -2.53 N	72.81 7.81 0.00 N	75.03 7.62 0.00 N	47.38 4.41 0.00 N	48.86 3.95 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	41.73 3.10 0.00 N	38.44 2.74 0.00 N	32.29 2.23 0.00 N	58.94 4.04 0.00 N	44.04 2.96 0.00 N	50.51 3.81 0.00 N	46.95 4.18 0.00 N	58.96 5.40 0.00 N	64.29 6.43 0.00 N	63.52 6.66 0.00 N	59.97 6.38 0.00 N	58.18 6.24 0.00 N	56.76 5.98 0.00 N	56.58 5.80 0.00 N	51.87 5.16 0.00 N	58.18 5.98 0.00 N	66.77 6.56 -4.06 N	74.29 7.65 0.00 N	110.77 12.42 0.00 N	62.23 6.97 -2.32 N	73.35 8.35 0.00 N	75.80 8.39 0.00 N	56.26 4.97 -8.32 N	59.15 4.23 -10.01 N
ASTORIA_EAST_ENERGY_CC2 323582	41.73 3.10 0.00 N	38.44 2.74 0.00 N	32.29 2.23 0.00 N	58.94 4.04 0.00 N	44.04 2.96 0.00 N	50.51 3.81 0.00 N	46.95 4.18 0.00 N	58.96 5.40 0.00 N	64.29 6.43 0.00 N	63.52 6.66 0.00 N	59.97 6.38 0.00 N	58.18 6.24 0.00 N	56.76 5.98 0.00 N	56.58 5.80 0.00 N	51.87 5.16 0.00 N	58.18 5.98 0.00 N	66.77 6.56 -4.06 N	74.29 7.65 0.00 N	110.77 12.42 0.00 N	62.23 6.97 -2.32 N	73.35 8.35 0.00 N	75.80 8.39 0.00 N	56.26 4.97 -8.32 N	59.15 4.23 -10.01 N
ASTORIA_GT2_1 24094	41.73 3.10 0.00 N	38.44 2.74 0.00 N	32.29 2.23 0.00 N	58.94 4.04 0.00 N	44.04 2.96 0.00 N	50.51 3.81 0.00 N	46.95 4.18 0.00 N	58.96 5.40 0.00 N	64.29 6.43 0.00 N	63.52 6.66 0.00 N	59.97 6.38 0.00 N	58.18 6.24 0.00 N	56.76 5.98 0.00 N	56.58 5.80 0.00 N	51.87 5.16 0.00 N	58.18 5.98 0.00 N	66.77 6.56 -4.06 N	74.29 7.65 0.00 N	110.77 12.42 0.00 N	62.23 6.97 -2.32 N	73.35 8.35 0.00 N	75.80 8.39 0.00 N	56.26 4.97 -8.32 N	59.15 4.23 -10.01 N
ASTORIA_GT2_2 24095	41.73 3.10 0.00 N	38.44 2.74 0.00 N	32.29 2.23 0.00 N	58.94 4.04 0.00 N	44.04 2.96 0.00 N	50.51 3.81 0.00 N	46.95 4.18 0.00 N	58.96 5.40 0.00 N	64.29 6.43 0.00 N	63.52 6.66 0.00 N	59.97 6.38 0.00 N	58.18 6.24 0.00 N	56.76 5.98 0.00 N	56.58 5.80 0.00 N	51.87 5.16 0.00 N	58.18 5.98 0.00 N	66.77 6.56 -4.06 N	74.29 7.65 0.00 N	110.77 12.42 0.00 N	62.23 6.97 -2.32 N	73.35 8.35 0.00 N	75.80 8.39 0.00 N	56.26 4.97 -8.32 N	59.15 4.23 -10.01 N
ASTORIA_GT2_3 24096	41.73 3.10 0.00 N	38.44 2.74 0.00 N	32.29 2.23 0.00 N	58.94 4.04 0.00 N	44.04 2.96 0.00 N	50.51 3.81 0.00 N	46.95 4.18 0.00 N	58.96 5.40 0.00 N	64.29 6.43 0.00 N	63.52 6.66 0.00 N	59.97 6.38 0.00 N	58.18 6.24 0.00 N	56.76 5.98 0.00 N	56.58 5.80 0.00 N	51.87 5.16 0.00 N	58.18 5.98 0.00 N	66.77 6.56 -4.06 N	74.29 7.65 0.00 N	110.77 12.42 0.00 N	62.23 6.97 -2.32 N	73.35 8.35 0.00 N	75.80 8.39 0.00 N	56.26 4.97 -8.32 N	59.15 4.23 -10.01 N

ASTORIA_GT2_4 24097	41.73 3.10 0.00 N	38.44 2.74 0.00 N	32.29 2.23 0.00 N	58.94 4.04 0.00 N	44.04 2.96 0.00 N	50.51 3.81 0.00 N	46.95 4.18 0.00 N	58.96 5.40 0.00 N	64.29 6.43 0.00 N	63.52 6.66 0.00 N	59.97 6.38 0.00 N	58.18 6.24 0.00 N	56.76 5.98 0.00 N	56.58 5.80 0.00 N	51.87 5.16 0.00 N	58.18 5.98 0.00 N	66.77 6.56 -4.06 N	74.29 7.65 0.00 N	110.77 12.42 0.00 N	62.23 6.97 -2.32 N	73.35 8.35 0.00 N	75.80 8.39 0.00 N	56.26 4.97 -8.32 N	59.15 4.23 -10.01 N
ASTORIA_GT3_1 24098	41.73 3.10 0.00 N	38.44 2.74 0.00 N	32.29 2.23 0.00 N	58.94 4.04 0.00 N	44.04 2.96 0.00 N	50.51 3.81 0.00 N	46.95 4.18 0.00 N	58.96 5.40 0.00 N	64.29 6.43 0.00 N	63.52 6.66 0.00 N	59.97 6.38 0.00 N	58.18 6.24 0.00 N	56.76 5.98 0.00 N	56.58 5.80 0.00 N	51.87 5.16 0.00 N	58.18 5.98 0.00 N	66.77 6.56 -4.06 N	74.29 7.65 0.00 N	110.77 12.42 0.00 N	62.23 6.97 -2.32 N	73.35 8.35 0.00 N	75.80 8.39 0.00 N	56.26 4.97 -8.32 N	59.15 4.23 -10.01 N
ASTORIA_GT3_2 24099	41.73 3.10 0.00 N	38.44 2.74 0.00 N	32.29 2.23 0.00 N	58.94 4.04 0.00 N	44.04 2.96 0.00 N	50.51 3.81 0.00 N	46.95 4.18 0.00 N	58.96 5.40 0.00 N	64.29 6.43 0.00 N	63.52 6.66 0.00 N	59.97 6.38 0.00 N	58.18 6.24 0.00 N	56.76 5.98 0.00 N	56.58 5.80 0.00 N	51.87 5.16 0.00 N	58.18 5.98 0.00 N	66.77 6.56 -4.06 N	74.29 7.65 0.00 N	110.77 12.42 0.00 N	62.23 6.97 -2.32 N	73.35 8.35 0.00 N	75.80 8.39 0.00 N	56.26 4.97 -8.32 N	59.15 4.23 -10.01 N
ASTORIA_GT3_3 24100	41.73 3.10 0.00 N	38.44 2.74 0.00 N	32.29 2.23 0.00 N	58.94 4.04 0.00 N	44.04 2.96 0.00 N	50.51 3.81 0.00 N	46.95 4.18 0.00 N	58.96 5.40 0.00 N	64.29 6.43 0.00 N	63.52 6.66 0.00 N	59.97 6.38 0.00 N	58.18 6.24 0.00 N	56.76 5.98 0.00 N	56.58 5.80 0.00 N	51.87 5.16 0.00 N	58.18 5.98 0.00 N	66.77 6.56 -4.06 N	74.29 7.65 0.00 N	110.77 12.42 0.00 N	62.23 6.97 -2.32 N	73.35 8.35 0.00 N	75.80 8.39 0.00 N	56.26 4.97 -8.32 N	59.15 4.23 -10.01 N
ASTORIA_GT3_4 24101	41.73 3.10 0.00 N	38.44 2.74 0.00 N	32.29 2.23 0.00 N	58.94 4.04 0.00 N	44.04 2.96 0.00 N	50.51 3.81 0.00 N	46.95 4.18 0.00 N	58.96 5.40 0.00 N	64.29 6.43 0.00 N	63.52 6.66 0.00 N	59.97 6.38 0.00 N	58.18 6.24 0.00 N	56.76 5.98 0.00 N	56.58 5.80 0.00 N	51.87 5.16 0.00 N	58.18 5.98 0.00 N	66.77 6.56 -4.06 N	74.29 7.65 0.00 N	110.77 12.42 0.00 N	62.23 6.97 -2.32 N	73.35 8.35 0.00 N	75.80 8.39 0.00 N	56.26 4.97 -8.32 N	59.15 4.23 -10.01 N
ASTORIA_GT4_1 24102	41.73 3.10 0.00 N	38.44 2.74 0.00 N	32.29 2.23 0.00 N	58.94 4.04 0.00 N	44.04 2.96 0.00 N	50.51 3.81 0.00 N	46.95 4.18 0.00 N	58.96 5.40 0.00 N	64.29 6.43 0.00 N	63.52 6.66 0.00 N	59.97 6.38 0.00 N	58.18 6.24 0.00 N	56.76 5.98 0.00 N	56.58 5.80 0.00 N	51.87 5.16 0.00 N	58.18 5.98 0.00 N	66.77 6.56 -4.06 N	74.29 7.65 0.00 N	110.77 12.42 0.00 N	62.23 6.97 -2.32 N	73.35 8.35 0.00 N	75.80 8.39 0.00 N	56.26 4.97 -8.32 N	59.15 4.23 -10.01 N
ASTORIA_GT4_2 24103	41.73 3.10 0.00 N	38.44 2.74 0.00 N	32.29 2.23 0.00 N	58.94 4.04 0.00 N	44.04 2.96 0.00 N	50.51 3.81 0.00 N	46.95 4.18 0.00 N	58.96 5.40 0.00 N	64.29 6.43 0.00 N	63.52 6.66 0.00 N	59.97 6.38 0.00 N	58.18 6.24 0.00 N	56.76 5.98 0.00 N	56.58 5.80 0.00 N	51.87 5.16 0.00 N	58.18 5.98 0.00 N	66.77 6.56 -4.06 N	74.29 7.65 0.00 N	110.77 12.42 0.00 N	62.23 6.97 -2.32 N	73.35 8.35 0.00 N	75.80 8.39 0.00 N	56.26 4.97 -8.32 N	59.15 4.23 -10.01 N
ASTORIA_GT4_3 24104	41.73 3.10 0.00 N	38.44 2.74 0.00 N	32.29 2.23 0.00 N	58.94 4.04 0.00 N	44.04 2.96 0.00 N	50.51 3.81 0.00 N	46.95 4.18 0.00 N	58.96 5.40 0.00 N	64.29 6.43 0.00 N	63.52 6.66 0.00 N	59.97 6.38 0.00 N	58.18 6.24 0.00 N	56.76 5.98 0.00 N	56.58 5.80 0.00 N	51.87 5.16 0.00 N	58.18 5.98 0.00 N	66.77 6.56 -4.06 N	74.29 7.65 0.00 N	110.77 12.42 0.00 N	62.23 6.97 -2.32 N	73.35 8.35 0.00 N	75.80 8.39 0.00 N	56.26 4.97 -8.32 N	59.15 4.23 -10.01 N
ASTORIA_GT4_4 24105	41.73 3.10 0.00 N	38.44 2.74 0.00 N	32.29 2.23 0.00 N	58.94 4.04 0.00 N	44.04 2.96 0.00 N	50.51 3.81 0.00 N	46.95 4.18 0.00 N	58.96 5.40 0.00 N	64.29 6.43 0.00 N	63.52 6.66 0.00 N	59.97 6.38 0.00 N	58.18 6.24 0.00 N	56.76 5.98 0.00 N	56.58 5.80 0.00 N	51.87 5.16 0.00 N	58.18 5.98 0.00 N	66.77 6.56 -4.06 N	74.29 7.65 0.00 N	110.77 12.42 0.00 N	62.23 6.97 -2.32 N	73.35 8.35 0.00 N	75.80 8.39 0.00 N	56.26 4.97 -8.32 N	59.15 4.23 -10.01 N
ASTORIA_GT_1 23523	41.66 3.04 0.00 N	38.36 2.66 0.00 N	32.21 2.15 0.00 N	58.83 3.93 0.00 N	44.01 2.94 0.00 N	50.39 3.70 0.00 N	46.77 4.00 0.00 N	58.70 5.14 0.00 N	64.02 6.17 0.00 N	63.32 6.45 0.00 N	59.86 6.27 0.00 N	58.04 6.10 0.00 N	56.61 5.83 0.00 N	56.49 5.72 0.00 N	51.86 5.15 0.00 N	58.13 5.93 0.00 N	66.68 6.48 -4.06 N	74.18 7.55 0.00 N	110.58 12.24 0.00 N	61.98 6.73 -2.32 N	73.14 8.15 0.00 N	75.61 8.20 0.00 N	54.48 4.80 -6.71 N	49.03 4.12 0.00 N
ASTORIA_GT_10 24110	41.66 3.04 0.00 N	38.36 2.66 0.00 N	32.21 2.15 0.00 N	58.83 3.93 0.00 N	44.01 2.94 0.00 N	50.39 3.70 0.00 N	46.77 4.00 0.00 N	58.70 5.14 0.00 N	64.02 6.17 0.00 N	63.32 6.45 0.00 N	59.86 6.27 0.00 N	58.04 6.10 0.00 N	56.61 5.83 0.00 N	56.49 5.72 0.00 N	51.86 5.15 0.00 N	58.13 5.93 0.00 N	66.68 6.48 -4.06 N	74.18 7.55 0.00 N	110.58 12.24 0.00 N	61.98 6.73 -2.32 N	73.14 8.15 0.00 N	75.61 8.20 0.00 N	54.48 4.80 -6.71 N	49.03 4.12 0.00 N
ASTORIA_GT_11 24225	41.66 3.04 0.00 N	38.36 2.66 0.00 N	32.21 2.15 0.00 N	58.83 3.93 0.00 N	44.01 2.94 0.00 N	50.39 3.70 0.00 N	46.77 4.00 0.00 N	58.70 5.14 0.00 N	64.02 6.17 0.00 N	63.32 6.45 0.00 N	59.86 6.27 0.00 N	58.04 6.10 0.00 N	56.61 5.83 0.00 N	56.49 5.72 0.00 N	51.86 5.15 0.00 N	58.13 5.93 0.00 N	66.68 6.48 -4.06 N	74.18 7.55 0.00 N	110.58 12.24 0.00 N	61.98 6.73 -2.32 N	73.14 8.15 0.00 N	75.61 8.20 0.00 N	54.48 4.80 -6.71 N	49.03 4.12 0.00 N
ASTORIA_GT_12 24226	41.66 3.04 0.00 N	38.36 2.66 0.00 N	32.21 2.15 0.00 N	58.83 3.93 0.00 N	44.01 2.94 0.00 N	50.39 3.70 0.00 N	46.77 4.00 0.00 N	58.70 5.14 0.00 N	64.02 6.17 0.00 N	63.32 6.45 0.00 N	59.86 6.27 0.00 N	58.04 6.10 0.00 N	56.61 5.83 0.00 N	56.49 5.72 0.00 N	51.86 5.15 0.00 N	58.13 5.93 0.00 N	66.68 6.48 -4.06 N	74.18 7.55 0.00 N	110.58 12.24 0.00 N	61.98 6.73 -2.32 N	73.14 8.15 0.00 N	75.61 8.20 0.00 N	54.48 4.80 -6.71 N	49.03 4.12 0.00 N
ASTORIA_GT_13 24227	41.66 3.04 0.00 N	38.36 2.66 0.00 N	32.21 2.15 0.00 N	58.83 3.93 0.00 N	44.01 2.94 0.00 N	50.39 3.70 0.00 N	46.77 4.00 0.00 N	58.70 5.14 0.00 N	64.02 6.17 0.00 N	63.32 6.45 0.00 N	59.86 6.27 0.00 N	58.04 6.10 0.00 N	56.61 5.83 0.00 N	56.49 5.72 0.00 N	51.86 5.15 0.00 N	58.13 5.93 0.00 N	66.68 6.48 -4.06 N	74.18 7.55 0.00 N	110.58 12.24 0.00 N	61.98 6.73 -2.32 N	73.14 8.15 0.00 N	75.61 8.20 0.00 N	54.48 4.80 -6.71 N	49.03 4.12 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
ASTORIA_GT_5 24106	41.73 3.10 0.00 N	38.44 2.74 0.00 N	32.29 2.23 0.00 N	58.94 4.04 0.00 N	44.04 2.96 0.00 N	50.51 3.81 0.00 N	46.95 4.18 0.00 N	58.96 5.40 0.00 N	64.29 6.43 0.00 N	63.52 6.66 0.00 N	59.97 6.38 0.00 N	58.18 6.24 0.00 N	56.76 5.98 0.00 N	56.58 5.80 0.00 N	51.87 5.16 0.00 N	58.18 5.98 0.00 N	66.77 6.56 -4.06 N	74.29 7.65 0.00 N	110.77 12.42 0.00 N	62.23 6.97 -2.32 N	73.35 8.35 0.00 N	75.80 8.39 0.00 N	56.26 4.97 -8.32 N	59.15 4.23 -10.01 N	
ASTORIA_GT_7 24107	41.73 3.10 0.00 N	38.44 2.74 0.00 N	32.29 2.23 0.00 N	58.94 4.04 0.00 N	44.04 2.96 0.00 N	50.51 3.81 0.00 N	46.95 4.18 0.00 N	58.96 5.40 0.00 N	64.29 6.43 0.00 N	63.52 6.66 0.00 N	59.97 6.38 0.00 N	58.18 6.24 0.00 N	56.76 5.98 0.00 N	56.58 5.80 0.00 N	51.87 5.16 0.00 N	58.18 5.98 0.00 N	66.77 6.56 -4.06 N	74.29 7.65 0.00 N	110.77 12.42 0.00 N	62.23 6.97 -2.32 N	73.35 8.35 0.00 N	75.80 8.39 0.00 N	56.26 4.97 -8.32 N	59.15 4.23 -10.01 N	
ASTORIA_GT_8 24108	41.73 3.10 0.00 N	38.44 2.74 0.00 N	32.29 2.23 0.00 N	58.94 4.04 0.00 N	44.04 2.96 0.00 N	50.51 3.81 0.00 N	46.95 4.18 0.00 N	58.96 5.40 0.00 N	64.29 6.43 0.00 N	63.52 6.66 0.00 N	59.97 6.38 0.00 N	58.18 6.24 0.00 N	56.76 5.98 0.00 N	56.58 5.80 0.00 N	51.87 5.16 0.00 N	58.18 5.98 0.00 N	66.77 6.56 -4.06 N	74.29 7.65 0.00 N	110.77 12.42 0.00 N	62.23 6.97 -2.32 N	73.35 8.35 0.00 N	75.80 8.39 0.00 N	56.26 4.97 -8.32 N	59.15 4.23 -10.01 N	
ASTORIA___2 24149	41.73 3.10 0.00 N	38.44 2.74 0.00 N	32.29 2.23 0.00 N	58.94 4.04 0.00 N	44.04 2.96 0.00 N	50.51 3.81 0.00 N	46.95 4.18 0.00 N	58.96 5.40 0.00 N	64.29 6.43 0.00 N	63.52 6.66 0.00 N	59.97 6.38 0.00 N	58.18 6.24 0.00 N	56.76 5.98 0.00 N	56.58 5.80 0.00 N	51.87 5.16 0.00 N	58.18 5.98 0.00 N	66.77 6.56 -4.06 N	74.29 7.65 0.00 N	110.77 12.42 0.00 N	62.23 6.97 -2.32 N	73.35 8.35 0.00 N	75.80 8.39 0.00 N	56.26 4.97 -8.32 N	59.15 4.23 -10.01 N	
ASTORIA___3 23516	41.66 3.04 0.00 N	38.36 2.66 0.00 N	32.25 2.19 0.00 N	58.83 3.93 0.00 N	44.01 2.94 0.00 N	50.39 3.70 0.00 N	46.77 4.00 0.00 N	58.70 5.14 0.00 N	64.02 6.17 0.00 N	63.32 6.45 0.00 N	59.86 6.27 0.00 N	58.04 6.10 0.00 N	56.61 5.83 0.00 N	56.49 5.72 0.00 N	51.86 5.15 0.00 N	58.13 5.93 0.00 N	66.68 6.48 -4.06 N	74.18 7.55 0.00 N	110.58 12.24 0.00 N	61.98 6.73 -2.32 N	73.14 8.15 0.00 N	75.61 8.20 0.00 N	54.56 4.82 -6.77 N	49.22 4.16 -0.15 N	
ASTORIA___4 23517	41.73 3.10 0.00 N	38.44 2.74 0.00 N	32.29 2.23 0.00 N	58.94 4.04 0.00 N	44.04 2.96 0.00 N	50.51 3.81 0.00 N	46.95 4.18 0.00 N	58.96 5.40 0.00 N	64.28 6.43 0.00 N	63.52 6.65 0.00 N	59.97 6.38 0.00 N	58.18 6.24 0.00 N	56.76 5.98 0.00 N	56.58 5.80 0.00 N	51.87 5.16 0.00 N	58.17 5.97 0.00 N	66.77 6.56 -4.06 N	74.29 7.65 0.00 N	110.77 12.42 0.00 N	62.22 6.97 -2.32 N	73.35 8.35 0.00 N	75.80 8.39 0.00 N	56.26 4.97 -8.32 N	59.15 4.23 -10.01 N	
ASTORIA___5 23518	41.66 3.04 0.00 N	38.36 2.66 0.00 N	32.21 2.15 0.00 N	58.83 3.93 0.00 N	44.01 2.94 0.00 N	50.39 3.70 0.00 N	46.77 4.00 0.00 N	58.70 5.14 0.00 N	64.02 6.17 0.00 N	63.32 6.45 0.00 N	59.86 6.27 0.00 N	58.04 6.10 0.00 N	56.61 5.83 0.00 N	56.49 5.72 0.00 N	51.86 5.15 0.00 N	58.13 5.93 0.00 N	66.68 6.48 -4.06 N	74.18 7.55 0.00 N	110.58 12.24 0.00 N	61.98 6.73 -2.32 N	73.14 8.15 0.00 N	75.61 8.20 0.00 N	54.48 4.80 -6.71 N	49.03 4.12 0.00 N	
ATHENS_STG_1 23668	40.38 1.75 0.00 N	37.30 1.61 0.00 N	31.43 1.37 0.00 N	57.34 2.43 0.00 N	42.85 1.78 0.00 N	48.78 2.09 0.00 N	44.98 2.21 0.00 N	56.37 2.82 0.00 N	61.36 3.50 0.00 N	60.48 3.62 0.00 N	57.04 3.44 0.00 N	55.26 3.33 0.00 N	53.97 3.18 0.00 N	53.92 3.15 0.00 N	49.56 2.85 0.00 N	55.47 3.27 0.00 N	64.15 3.52 -4.48 N	70.63 4.00 0.00 N	104.85 6.51 0.00 N	59.12 3.62 -2.56 N	69.47 4.48 0.00 N	71.91 4.50 0.00 N	45.64 2.67 0.00 N	47.30 2.39 0.00 N	
ATHENS_STG_2 23670	40.38 1.75 0.00 N	37.30 1.61 0.00 N	31.43 1.37 0.00 N	57.34 2.43 0.00 N	42.85 1.78 0.00 N	48.78 2.09 0.00 N	44.98 2.21 0.00 N	56.37 2.82 0.00 N	61.36 3.50 0.00 N	60.48 3.62 0.00 N	57.04 3.44 0.00 N	55.26 3.33 0.00 N	53.97 3.18 0.00 N	53.92 3.15 0.00 N	49.56 2.85 0.00 N	55.47 3.27 0.00 N	64.15 3.52 -4.48 N	70.63 4.00 0.00 N	104.85 6.51 0.00 N	59.12 3.62 -2.56 N	69.47 4.48 0.00 N	71.91 4.50 0.00 N	45.64 2.67 0.00 N	47.30 2.39 0.00 N	
ATHENS_STG_3 23677	40.38 1.75 0.00 N	37.30 1.61 0.00 N	31.43 1.37 0.00 N	57.34 2.43 0.00 N	42.85 1.78 0.00 N	48.78 2.09 0.00 N	44.98 2.21 0.00 N	56.37 2.82 0.00 N	61.36 3.50 0.00 N	60.48 3.62 0.00 N	57.04 3.44 0.00 N	55.26 3.33 0.00 N	53.97 3.18 0.00 N	53.92 3.15 0.00 N	49.56 2.85 0.00 N	55.47 3.27 0.00 N	64.15 3.52 -4.48 N	70.63 4.00 0.00 N	104.85 6.51 0.00 N	59.12 3.62 -2.56 N	69.47 4.48 0.00 N	71.91 4.50 0.00 N	45.64 2.67 0.00 N	47.30 2.39 0.00 N	
BARRETT_IC_1 23704	39.88 3.59 2.34 N	95.48 3.34 -56.45 N	28.38 2.75 4.42 N	57.92 4.82 1.81 N	43.58 3.76 1.25 N	55.46 4.61 -4.17 N	69.92 4.84 -22.31 N	80.04 6.24 -20.24 N	79.30 7.32 -14.12 N	152.85 7.56 -88.42 N	111.09 7.25 -50.25 N	93.53 6.94 -34.65 N	106.85 6.65 -49.41 N	109.68 6.54 -52.37 N	97.97 5.86 -45.40 N	90.31 6.79 -31.33 N	129.52 7.53 -65.85 N	153.30 8.88 -77.78 N	284.83 14.33 -172.15 N	122.69 7.66 -62.09 N	119.16 9.23 -44.94 N	183.52 9.37 -106.74 N	81.08 5.47 -32.63 N	62.93 4.77 -13.26 N	
BARRETT_IC_10 23701	39.88 3.59 2.34 N	95.48 3.34 -56.45 N	28.38 2.75 4.42 N	57.92 4.82 1.81 N	43.58 3.76 1.25 N	55.46 4.61 -4.17 N	69.92 4.84 -22.31 N	80.04 6.24 -20.24 N	79.30 7.32 -14.12 N	152.85 7.56 -88.42 N	111.09 7.25 -50.25 N	93.53 6.94 -34.65 N	106.85 6.65 -49.41 N	109.68 6.54 -52.37 N	97.97 5.86 -45.40 N	90.31 6.79 -31.33 N	129.52 7.53 -65.85 N	153.30 8.88 -77.78 N	284.83 14.33 -172.15 N	122.69 7.66 -62.09 N	119.16 9.23 -44.94 N	183.52 9.37 -106.74 N	81.08 5.47 -32.63 N	62.93 4.77 -13.26 N	
BARRETT_IC_11 23702	39.88 3.59 2.34 N	95.48 3.34 -56.45 N	28.38 2.75 4.42 N	57.92 4.82 1.81 N	43.58 3.76 1.25 N	55.46 4.61 -4.17 N	69.92 4.84 -22.31 N	80.04 6.24 -20.24 N	79.30 7.32 -14.12 N	152.85 7.56 -88.42 N	111.09 7.25 -50.25 N	93.53 6.94 -34.65 N	106.85 6.65 -49.41 N	109.68 6.54 -52.37 N	97.97 5.86 -45.40 N	90.31 6.79 -31.33 N	129.52 7.53 -65.85 N	153.30 8.88 -77.78 N	284.83 14.33 -172.15 N	122.69 7.66 -62.09 N	119.16 9.23 -44.94 N	183.52 9.37 -106.74 N	81.08 5.47 -32.63 N	62.93 4.77 -13.26 N	
BARRETT_IC_12	39.88	95.48	28.38	57.92	43.58	55.46	69.92	80.04	79.30	152.85	111.09	93.53	106.85	109.68	97.97	90.31	129.52	153.30	284.83	122.69	119.16	183.52	81.08	62.93	

23703	3.59 2.34 N	3.34 -56.45 N	2.75 4.42 N	4.82 1.81 N	3.76 1.25 N	4.61 -4.17 N	4.84 -22.31 N	6.24 -20.24 N	7.32 -14.12 N	7.56 -88.42 N	7.25 -50.25 N	6.94 -34.65 N	6.65 -49.41 N	6.54 -52.37 N	5.86 -45.40 N	6.79 -31.33 N	7.53 -65.85 N	8.88 -77.78 N	14.33 -172.15 N	7.66 -62.09 N	9.23 -44.94 N	9.37 -106.74 N	5.47 -32.63 N	4.77 -13.26 N
BARRETT_IC_2 23705	39.88 3.59 2.34 N	95.48 3.34 -56.45 N	28.38 2.75 4.42 N	57.92 4.82 1.81 N	43.58 3.76 1.25 N	55.46 4.61 -4.17 N	69.92 4.84 -22.31 N	80.04 6.24 -20.24 N	79.30 7.32 -14.12 N	152.85 7.56 -88.42 N	111.09 7.25 -50.25 N	93.53 6.94 -34.65 N	106.85 6.65 -49.41 N	109.68 6.54 -52.37 N	97.97 5.86 -45.40 N	90.31 6.79 -31.33 N	129.52 7.53 -65.85 N	153.30 8.88 -77.78 N	284.83 14.33 -172.15 N	122.69 7.66 -62.09 N	119.16 9.23 -44.94 N	183.52 9.37 -106.74 N	81.08 5.47 -32.63 N	62.93 4.77 -13.26 N
BARRETT_IC_3 23706	39.88 3.59 2.34 N	95.48 3.34 -56.45 N	28.38 2.75 4.42 N	57.92 4.82 1.81 N	43.58 3.76 1.25 N	55.46 4.61 -4.17 N	69.92 4.84 -22.31 N	80.04 6.24 -20.24 N	79.30 7.32 -14.12 N	152.85 7.56 -88.42 N	111.09 7.25 -50.25 N	93.53 6.94 -34.65 N	106.85 6.65 -49.41 N	109.68 6.54 -52.37 N	97.97 5.86 -45.40 N	90.31 6.79 -31.33 N	129.52 7.53 -65.85 N	153.30 8.88 -77.78 N	284.83 14.33 -172.15 N	122.69 7.66 -62.09 N	119.16 9.23 -44.94 N	183.52 9.37 -106.74 N	81.08 5.47 -32.63 N	62.93 4.77 -13.26 N
BARRETT_IC_4 23707	39.88 3.59 2.34 N	95.48 3.34 -56.45 N	28.38 2.75 4.42 N	57.92 4.82 1.81 N	43.58 3.76 1.25 N	55.46 4.61 -4.17 N	69.92 4.84 -22.31 N	80.04 6.24 -20.24 N	79.30 7.32 -14.12 N	152.85 7.56 -88.42 N	111.09 7.25 -50.25 N	93.53 6.94 -34.65 N	106.85 6.65 -49.41 N	109.68 6.54 -52.37 N	97.97 5.86 -45.40 N	90.31 6.79 -31.33 N	129.52 7.53 -65.85 N	153.30 8.88 -77.78 N	284.83 14.33 -172.15 N	122.69 7.66 -62.09 N	119.16 9.23 -44.94 N	183.52 9.37 -106.74 N	81.08 5.47 -32.63 N	62.93 4.77 -13.26 N
BARRETT_IC_5 23708	39.88 3.59 2.34 N	95.48 3.34 -56.45 N	28.38 2.75 4.42 N	57.92 4.82 1.81 N	43.58 3.76 1.25 N	55.46 4.61 -4.17 N	69.92 4.84 -22.31 N	80.04 6.24 -20.24 N	79.30 7.32 -14.12 N	152.85 7.56 -88.42 N	111.09 7.25 -50.25 N	93.53 6.94 -34.65 N	106.85 6.65 -49.41 N	109.68 6.54 -52.37 N	97.97 5.86 -45.40 N	90.31 6.79 -31.33 N	129.52 7.53 -65.85 N	153.30 8.88 -77.78 N	284.83 14.33 -172.15 N	122.69 7.66 -62.09 N	119.16 9.23 -44.94 N	183.52 9.37 -106.74 N	81.08 5.47 -32.63 N	62.93 4.77 -13.26 N
BARRETT_IC_6 23709	39.88 3.59 2.34 N	95.48 3.34 -56.45 N	28.38 2.75 4.42 N	57.92 4.82 1.81 N	43.58 3.76 1.25 N	55.46 4.61 -4.17 N	69.92 4.84 -22.31 N	80.04 6.24 -20.24 N	79.30 7.32 -14.12 N	152.85 7.56 -88.42 N	111.09 7.25 -50.25 N	93.53 6.94 -34.65 N	106.85 6.65 -49.41 N	109.68 6.54 -52.37 N	97.97 5.86 -45.40 N	90.31 6.79 -31.33 N	129.52 7.53 -65.85 N	153.30 8.88 -77.78 N	284.83 14.33 -172.15 N	122.69 7.66 -62.09 N	119.16 9.23 -44.94 N	183.52 9.37 -106.74 N	81.08 5.47 -32.63 N	62.93 4.77 -13.26 N
BARRETT_IC_7 23710	39.88 3.59 2.34 N	95.48 3.34 -56.45 N	28.38 2.75 4.42 N	57.92 4.82 1.81 N	43.58 3.76 1.25 N	55.46 4.61 -4.17 N	69.92 4.84 -22.31 N	80.04 6.24 -20.24 N	79.30 7.32 -14.12 N	152.85 7.56 -88.42 N	111.09 7.25 -50.25 N	93.53 6.94 -34.65 N	106.85 6.65 -49.41 N	109.68 6.54 -52.37 N	97.97 5.86 -45.40 N	90.31 6.79 -31.33 N	129.52 7.53 -65.85 N	153.30 8.88 -77.78 N	284.83 14.33 -172.15 N	122.69 7.66 -62.09 N	119.16 9.23 -44.94 N	183.52 9.37 -106.74 N	81.08 5.47 -32.63 N	62.93 4.77 -13.26 N
BARRETT_IC_8 23711	39.88 3.59 2.34 N	95.48 3.34 -56.45 N	28.38 2.75 4.42 N	57.92 4.82 1.81 N	43.58 3.76 1.25 N	55.46 4.61 -4.17 N	69.92 4.84 -22.31 N	80.04 6.24 -20.24 N	79.30 7.32 -14.12 N	152.85 7.56 -88.42 N	111.09 7.25 -50.25 N	93.53 6.94 -34.65 N	106.85 6.65 -49.41 N	109.68 6.54 -52.37 N	97.97 5.86 -45.40 N	90.31 6.79 -31.33 N	129.52 7.53 -65.85 N	153.30 8.88 -77.78 N	284.83 14.33 -172.15 N	122.69 7.66 -62.09 N	119.16 9.23 -44.94 N	183.52 9.37 -106.74 N	81.08 5.47 -32.63 N	62.93 4.77 -13.26 N
BARRETT_IC_9 23700	39.88 3.59 2.34 N	95.48 3.34 -56.45 N	28.38 2.75 4.42 N	57.92 4.82 1.81 N	43.58 3.76 1.25 N	55.46 4.61 -4.17 N	69.92 4.84 -22.31 N	80.04 6.24 -20.24 N	79.30 7.32 -14.12 N	152.85 7.56 -88.42 N	111.09 7.25 -50.25 N	93.53 6.94 -34.65 N	106.85 6.65 -49.41 N	109.68 6.54 -52.37 N	97.97 5.86 -45.40 N	90.31 6.79 -31.33 N	129.52 7.53 -65.85 N	153.30 8.88 -77.78 N	284.83 14.33 -172.15 N	122.69 7.66 -62.09 N	119.16 9.23 -44.94 N	183.52 9.37 -106.74 N	81.08 5.47 -32.63 N	62.93 4.77 -13.26 N
BARRETT___1 23545	39.88 3.59 2.34 N	95.48 3.34 -56.45 N	28.38 2.75 4.42 N	57.92 4.82 1.81 N	43.58 3.76 1.25 N	55.46 4.61 -4.17 N	69.92 4.84 -22.31 N	80.04 6.24 -20.24 N	79.30 7.32 -14.12 N	152.85 7.56 -88.42 N	111.09 7.25 -50.25 N	93.53 6.94 -34.65 N	106.85 6.65 -49.41 N	109.68 6.54 -52.37 N	97.97 5.86 -45.40 N	90.31 6.79 -31.33 N	129.52 7.53 -65.85 N	153.30 8.88 -77.78 N	284.83 14.33 -172.15 N	122.69 7.66 -62.09 N	119.16 9.23 -44.94 N	183.52 9.37 -106.74 N	81.08 5.47 -32.63 N	62.93 4.77 -13.26 N
BARRETT___2 23546	39.88 3.59 2.34 N	95.48 3.34 -56.45 N	28.38 2.75 4.42 N	57.92 4.82 1.81 N	43.58 3.76 1.25 N	55.46 4.61 -4.17 N	69.92 4.84 -22.31 N	80.04 6.24 -20.24 N	79.30 7.32 -14.12 N	152.85 7.56 -88.42 N	111.09 7.25 -50.25 N	93.53 6.94 -34.65 N	106.85 6.65 -49.41 N	109.68 6.54 -52.37 N	97.97 5.86 -45.40 N	90.31 6.79 -31.33 N	129.52 7.53 -65.85 N	153.30 8.88 -77.78 N	284.83 14.33 -172.15 N	122.69 7.66 -62.09 N	119.16 9.23 -44.94 N	183.52 9.37 -106.74 N	81.08 5.47 -32.63 N	62.93 4.77 -13.26 N
BEAVER RIVER___HYD 24048	37.65 -0.98 0.00 N	34.77 -0.93 0.00 N	29.26 -0.79 0.00 N	53.48 -1.42 0.00 N	40.04 -1.03 0.00 N	45.81 -0.89 0.00 N	42.21 -0.56 0.00 N	52.69 -0.87 0.00 N	56.53 -1.32 0.00 N	55.54 -1.32 0.00 N	52.26 -1.33 0.00 N	50.59 -1.35 0.00 N	49.18 -1.61 0.00 N	49.17 -1.60 0.00 N	45.57 -1.14 0.00 N	51.09 -1.11 0.00 N	55.12 -1.02 0.00 N	65.68 -0.95 0.00 N	97.12 -1.23 0.00 N	52.10 -0.84 0.00 N	63.94 -1.05 0.00 N	66.04 -1.37 0.00 N	41.98 -0.99 0.00 N	43.77 -1.14 0.00 N
BEEBEE_GT_13 23619	36.77 -1.86 0.00 N	33.91 -1.79 0.00 N	28.52 -1.54 0.00 N	52.09 -2.81 0.00 N	38.70 -2.37 0.00 N	44.86 -1.83 0.00 N	41.26 -1.50 0.00 N	52.02 -1.54 0.00 N	56.74 -1.11 0.00 N	56.09 -0.78 0.00 N	52.91 -0.68 0.00 N	51.14 -0.80 0.00 N	49.83 -0.96 0.00 N	49.95 -0.83 0.00 N	46.74 0.03 0.00 N	52.01 -0.19 0.00 N	56.59 -0.03 -0.48 N	67.26 0.63 0.00 N	100.34 1.99 0.00 N	53.81 0.60 -0.27 N	65.40 0.41 0.00 N	67.00 -0.41 0.00 N	41.93 -1.04 0.00 N	43.20 -1.71 0.00 N
BETHLEHEM___GRP 23843	40.07 1.44 0.00 N	36.98 1.29 0.00 N	31.19 1.14 0.00 N	56.70 1.79 0.00 N	42.16 1.09 0.00 N	47.74 1.05 0.00 N	44.01 1.25 0.00 N	55.02 1.47 0.00 N	59.72 1.86 0.00 N	58.66 1.80 0.00 N	55.49 1.90 0.00 N	54.01 2.07 0.00 N	52.76 1.97 0.00 N	52.94 2.16 0.00 N	48.71 2.00 0.00 N	54.52 2.32 0.00 N	63.77 2.49 -5.14 N	69.15 2.51 0.00 N	101.96 3.61 0.00 N	58.03 2.15 -2.94 N	67.63 2.64 0.00 N	69.78 2.37 0.00 N	44.56 1.59 0.00 N	46.46 1.55 0.00 N

BETHLEHEM___GS1 323560	40.07 1.44 0.00 N	36.98 1.29 0.00 N	31.19 1.14 0.00 N	56.70 1.79 0.00 N	42.16 1.09 0.00 N	47.74 1.05 0.00 N	44.01 1.25 0.00 N	55.02 1.47 0.00 N	59.72 1.86 0.00 N	58.66 1.80 0.00 N	55.49 1.90 0.00 N	54.01 2.07 0.00 N	52.76 1.97 0.00 N	52.94 2.16 0.00 N	48.71 2.00 0.00 N	54.52 2.32 0.00 N	63.77 2.49 -5.14 N	69.15 2.51 0.00 N	101.96 3.61 0.00 N	58.03 2.15 -2.94 N	67.63 2.64 0.00 N	69.78 2.37 0.00 N	44.56 1.59 0.00 N	46.46 1.55 0.00 N
BETHLEHEM___GS2 323561	40.07 1.44 0.00 N	36.98 1.29 0.00 N	31.19 1.14 0.00 N	56.70 1.79 0.00 N	42.16 1.09 0.00 N	47.74 1.05 0.00 N	44.01 1.25 0.00 N	55.02 1.47 0.00 N	59.72 1.86 0.00 N	58.66 1.80 0.00 N	55.49 1.90 0.00 N	54.01 2.07 0.00 N	52.76 1.97 0.00 N	52.94 2.16 0.00 N	48.71 2.00 0.00 N	54.52 2.32 0.00 N	63.77 2.49 -5.14 N	69.15 2.51 0.00 N	101.96 3.61 0.00 N	58.03 2.15 -2.94 N	67.63 2.64 0.00 N	69.78 2.37 0.00 N	44.56 1.59 0.00 N	46.46 1.55 0.00 N
BETHLEHEM___GS3 323562	40.07 1.44 0.00 N	36.98 1.29 0.00 N	31.19 1.14 0.00 N	56.70 1.79 0.00 N	42.16 1.09 0.00 N	47.74 1.05 0.00 N	44.01 1.25 0.00 N	55.02 1.47 0.00 N	59.72 1.86 0.00 N	58.66 1.80 0.00 N	55.49 1.90 0.00 N	54.01 2.07 0.00 N	52.76 1.97 0.00 N	52.94 2.16 0.00 N	48.71 2.00 0.00 N	54.52 2.32 0.00 N	63.77 2.49 -5.14 N	69.15 2.51 0.00 N	101.96 3.61 0.00 N	58.03 2.15 -2.94 N	67.63 2.64 0.00 N	69.78 2.37 0.00 N	44.56 1.59 0.00 N	46.46 1.55 0.00 N
BETHLEHEM___STEEL 23779	35.08 -3.55 0.00 N	32.45 -3.24 0.00 N	27.28 -2.78 0.00 N	50.21 -4.70 0.00 N	37.41 -3.67 0.00 N	42.52 -4.18 0.00 N	38.67 -4.10 0.00 N	49.00 -4.56 0.00 N	53.72 -4.14 0.00 N	52.93 -3.93 0.00 N	49.81 -3.78 0.00 N	48.11 -3.83 0.00 N	46.80 -3.98 0.00 N	46.76 -4.02 0.00 N	43.32 -3.39 0.00 N	48.41 -3.80 0.00 N	53.17 -3.65 -0.67 N	62.90 -3.74 0.00 N	94.00 -4.35 0.00 N	50.15 -3.17 -0.38 N	61.12 -3.88 0.00 N	62.70 -4.70 0.00 N	39.22 -3.75 0.00 N	40.42 -4.49 0.00 N
BETHPAGE_CC_5 323564	63.07 3.68 -20.76 N	191.78 3.44 -152.65 N	72.17 2.82 -39.29 N	75.94 4.95 -16.09 N	56.02 3.88 -11.06 N	77.05 4.71 -25.65 N	78.77 4.88 -31.13 N	82.72 6.28 -22.89 N	84.41 7.41 -19.14 N	152.91 7.62 -88.42 N	111.02 7.18 -50.25 N	93.54 6.96 -34.65 N	106.84 6.65 -49.41 N	109.71 6.57 -52.37 N	98.02 5.91 -45.40 N	90.32 6.80 -31.33 N	129.52 7.53 -65.85 N	153.21 8.79 -77.78 N	284.69 14.19 -172.15 N	122.69 7.66 -62.09 N	119.16 9.22 -44.94 N	183.51 9.36 -106.74 N	81.08 5.47 -32.63 N	76.95 4.90 -27.14 N
BINGHAMTON___COGEN 23790	38.28 -0.35 0.00 N	35.34 -0.36 0.00 N	29.78 -0.28 0.00 N	54.56 -0.35 0.00 N	40.63 -0.44 0.00 N	46.47 -0.22 0.00 N	42.92 0.16 0.00 N	54.16 0.60 0.00 N	58.75 0.89 0.00 N	57.73 0.87 0.00 N	54.29 0.70 0.00 N	52.49 0.56 0.00 N	51.18 0.39 0.00 N	51.08 0.30 0.00 N	46.99 0.28 0.00 N	52.54 0.34 0.00 N	58.11 0.62 -1.35 N	67.56 0.93 0.00 N	100.60 2.26 0.00 N	54.56 0.85 -0.77 N	66.24 1.25 0.00 N	68.52 1.11 0.00 N	43.28 0.31 0.00 N	44.66 -0.25 0.00 N
BLACK RIVER___HYD 24047	37.49 -1.15 0.00 N	34.61 -1.09 0.00 N	29.13 -0.92 0.00 N	53.25 -1.66 0.00 N	39.85 -1.22 0.00 N	45.67 -1.03 0.00 N	42.24 -0.53 0.00 N	52.97 -0.58 0.00 N	56.99 -0.87 0.00 N	55.93 -0.94 0.00 N	52.58 -1.01 0.00 N	50.86 -1.08 0.00 N	49.30 -1.48 0.00 N	49.21 -1.57 0.00 N	45.46 -1.25 0.00 N	50.94 -1.26 0.00 N	55.18 -1.11 -0.14 N	65.78 -0.86 0.00 N	97.43 -0.92 0.00 N	52.23 -0.79 -0.08 N	64.13 -0.87 0.00 N	66.13 -1.28 0.00 N	41.92 -1.05 0.00 N	43.60 -1.31 0.00 N
BLUE_CIRC_CHEM_DRP 24182	39.85 1.22 0.00 N	36.80 1.10 0.00 N	31.03 0.97 0.00 N	56.57 1.66 0.00 N	42.24 1.17 0.00 N	47.98 1.29 0.00 N	44.06 1.29 0.00 N	55.17 1.61 0.00 N	60.01 2.15 0.00 N	59.15 2.28 0.00 N	55.82 2.23 0.00 N	54.09 2.15 0.00 N	52.83 2.05 0.00 N	52.88 2.10 0.00 N	48.62 1.92 0.00 N	54.36 2.16 0.00 N	63.55 2.31 -5.10 N	69.16 2.53 0.00 N	102.41 4.06 0.00 N	58.18 2.33 -2.91 N	67.86 2.87 0.00 N	70.19 2.78 0.00 N	44.60 1.63 0.00 N	46.39 1.48 0.00 N
BOC_GAS_DRP 24189	39.83 1.20 0.00 N	36.79 1.09 0.00 N	31.02 0.96 0.00 N	56.55 1.64 0.00 N	42.22 1.15 0.00 N	47.94 1.25 0.00 N	44.09 1.33 0.00 N	55.20 1.64 0.00 N	60.00 2.15 0.00 N	59.05 2.18 0.00 N	55.72 2.13 0.00 N	54.08 2.14 0.00 N	52.84 2.05 0.00 N	52.85 2.08 0.00 N	48.59 1.88 0.00 N	54.39 2.19 0.00 N	63.62 2.32 -5.15 N	69.11 2.47 0.00 N	102.27 3.93 0.00 N	58.15 2.27 -2.94 N	67.82 2.83 0.00 N	70.18 2.76 0.00 N	44.65 1.68 0.00 N	46.44 1.53 0.00 N
BORALEX_4TH_BRANCH 23824	40.09 1.46 0.00 N	36.96 1.26 0.00 N	31.32 1.27 0.00 N	57.10 2.20 0.00 N	42.47 1.40 0.00 N	48.39 1.70 0.00 N	44.74 1.97 0.00 N	56.08 2.53 0.00 N	61.38 3.52 0.00 N	60.32 3.46 0.00 N	56.92 3.33 0.00 N	55.23 3.29 0.00 N	53.93 3.14 0.00 N	53.87 3.10 0.00 N	49.47 2.76 0.00 N	55.42 3.21 0.00 N	64.95 3.69 -5.11 N	70.73 4.09 0.00 N	104.39 6.05 0.00 N	59.49 3.63 -2.92 N	69.14 4.14 0.00 N	71.36 3.95 0.00 N	45.35 2.38 0.00 N	47.02 2.12 0.00 N
BOWLINE___1 23526	41.07 2.44 0.00 N	37.87 2.17 0.00 N	31.84 1.79 0.00 N	58.10 3.19 0.00 N	43.49 2.42 0.00 N	49.77 3.08 0.00 N	46.20 3.43 0.00 N	57.95 4.39 0.00 N	63.12 5.26 0.00 N	62.32 5.45 0.00 N	58.82 5.23 0.00 N	57.06 5.12 0.00 N	55.66 4.88 0.00 N	55.55 4.77 0.00 N	51.01 4.31 0.00 N	57.20 4.99 0.00 N	65.61 5.50 -3.96 N	73.27 6.64 0.00 N	109.38 11.04 0.00 N	61.17 5.97 -2.26 N	72.20 7.21 0.00 N	74.56 7.15 0.00 N	47.04 4.07 0.00 N	48.41 3.50 0.00 N
BOWLINE___2 23595	41.07 2.45 0.00 N	37.87 2.17 0.00 N	31.84 1.79 0.00 N	58.10 3.19 0.00 N	43.50 2.43 0.00 N	49.77 3.08 0.00 N	46.20 3.43 0.00 N	57.96 4.41 0.00 N	63.15 5.30 0.00 N	62.33 5.47 0.00 N	58.84 5.25 0.00 N	57.08 5.14 0.00 N	55.69 4.91 0.00 N	55.57 4.79 0.00 N	51.03 4.32 0.00 N	57.21 5.01 0.00 N	65.63 5.53 -3.96 N	73.29 6.66 0.00 N	109.40 11.05 0.00 N	61.17 5.97 -2.26 N	72.20 7.21 0.00 N	74.58 7.16 0.00 N	47.05 4.08 0.00 N	48.43 3.53 0.00 N
BROOKHAVEN___DRP 24191	67.05 3.62 -24.81 N	208.88 3.67 -169.50 N	80.02 3.01 -46.95 N	79.35 5.22 -19.23 N	58.52 4.24 -13.21 N	80.70 4.60 -29.41 N	80.23 4.79 -32.67 N	83.11 6.20 -23.35 N	85.19 7.31 -20.02 N	152.68 7.39 -88.42 N	110.82 6.98 -50.25 N	93.30 6.71 -34.65 N	106.61 6.41 -49.41 N	109.43 6.28 -52.37 N	97.75 5.64 -45.40 N	90.09 6.56 -31.33 N	129.25 7.25 -65.85 N	152.77 8.35 -77.78 N	283.67 13.16 -172.15 N	122.35 7.33 -62.09 N	118.71 8.77 -44.94 N	183.18 9.03 -106.74 N	80.84 5.24 -32.63 N	79.24 4.78 -29.55 N
BROOKLYN_NAVY_YARD 23515	41.47 2.84 0.00 N	38.21 2.51 0.00 N	32.10 2.05 0.00 N	58.60 3.70 0.00 N	43.90 2.83 0.00 N	50.27 3.57 0.00 N	46.69 3.93 0.00 N	58.56 5.00 0.00 N	63.85 5.99 0.00 N	63.09 6.23 0.00 N	59.58 5.99 0.00 N	57.86 5.92 0.00 N	56.44 5.65 0.00 N	56.31 5.54 0.00 N	51.69 4.98 0.00 N	57.94 5.74 0.00 N	66.55 6.35 -4.06 N	74.24 7.60 0.00 N	110.73 12.38 0.00 N	61.92 6.67 -2.32 N	73.04 8.04 0.00 N	75.42 8.01 0.00 N	47.62 4.65 0.00 N	48.98 4.07 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL 23803	38.55 -0.08 0.00 N	35.60 -0.09 0.00 N	29.97 -0.08 0.00 N	54.78 -0.13 0.00 N	40.96 -0.11 0.00 N	46.80 0.11 0.00 N	43.13 0.36 0.00 N	54.40 0.84 0.00 N	58.72 0.87 0.00 N	57.83 0.96 0.00 N	54.44 0.85 0.00 N	52.63 0.69 0.00 N	51.28 0.49 0.00 N	51.28 0.51 0.00 N	47.15 0.44 0.00 N	52.55 0.34 0.00 N	56.65 0.50 0.00 N	67.51 0.87 0.00 N	99.92 1.58 0.00 N	53.66 0.73 0.00 N	65.82 0.83 0.00 N	68.02 0.61 0.00 N	43.17 0.20 0.00 N	44.92 0.01 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	61.32 3.74 -18.95 N	184.27 3.48 -145.09 N	68.78 2.86 -35.86 N	74.62 5.03 -14.68 N	55.09 3.93 -10.09 N	75.45 4.80 -23.96 N	78.18 4.97 -30.44 N	82.66 6.42 -22.68 N	84.18 7.57 -18.75 N	153.08 7.80 -88.42 N	111.24 7.39 -50.25 N	93.71 7.12 -34.65 N	107.00 6.80 -49.41 N	109.87 6.73 -52.37 N	98.16 6.05 -45.40 N	90.49 6.96 -31.33 N	129.70 7.70 -65.85 N	153.47 9.05 -77.78 N	285.07 14.57 -172.15 N	122.87 7.84 -62.09 N	119.37 9.44 -44.94 N	183.71 9.56 -106.74 N	81.19 5.59 -32.63 N	75.94 4.97 -26.06 N	
CALPINE_BETH_PAGE_GT_4 323586	61.32 3.74 -18.95 N	184.27 3.48 -145.09 N	68.78 2.86 -35.86 N	74.62 5.03 -14.68 N	55.09 3.93 -10.09 N	75.45 4.80 -23.96 N	78.18 4.97 -30.44 N	82.66 6.42 -22.68 N	84.18 7.57 -18.75 N	153.08 7.80 -88.42 N	111.24 7.39 -50.25 N	93.71 7.12 -34.65 N	107.00 6.80 -49.41 N	109.87 6.73 -52.37 N	98.16 6.05 -45.40 N	90.49 6.96 -31.33 N	129.70 7.70 -65.85 N	153.47 9.05 -77.78 N	285.07 14.57 -172.15 N	122.87 7.84 -62.09 N	119.37 9.44 -44.94 N	183.71 9.56 -106.74 N	81.19 5.59 -32.63 N	75.94 4.97 -26.06 N	
CALPINE_BP_GT1 23823	61.32 3.74 -18.95 N	184.27 3.48 -145.09 N	68.78 2.86 -35.86 N	74.62 5.03 -14.68 N	55.09 3.93 -10.09 N	75.45 4.80 -23.96 N	78.18 4.97 -30.44 N	82.66 6.42 -22.68 N	84.18 7.57 -18.75 N	153.08 7.80 -88.42 N	111.24 7.39 -50.25 N	93.71 7.12 -34.65 N	107.00 6.80 -49.41 N	109.87 6.73 -52.37 N	98.16 6.05 -45.40 N	90.49 6.96 -31.33 N	129.70 7.70 -65.85 N	153.47 9.05 -77.78 N	285.07 14.57 -172.15 N	122.87 7.84 -62.09 N	119.37 9.44 -44.94 N	183.71 9.56 -106.74 N	81.19 5.59 -32.63 N	75.94 4.97 -26.06 N	
CALSPAN___DRP 24200	35.08 -3.55 0.00 N	32.45 -3.24 0.00 N	27.28 -2.78 0.00 N	50.21 -4.70 0.00 N	37.41 -3.67 0.00 N	42.52 -4.18 0.00 N	38.67 -4.10 0.00 N	49.00 -4.56 0.00 N	53.72 -4.14 0.00 N	52.93 -3.93 0.00 N	49.81 -3.78 0.00 N	48.11 -3.83 0.00 N	46.80 -3.98 0.00 N	46.76 -4.02 0.00 N	43.32 -3.39 0.00 N	48.41 -3.80 0.00 N	53.17 -3.65 0.00 N	62.90 -3.74 0.00 N	94.00 -4.35 0.00 N	50.15 -3.17 0.00 N	61.12 -3.88 0.00 N	62.70 -4.70 0.00 N	39.22 -3.75 0.00 N	40.42 -4.49 0.00 N	
CARR STREET_E__SYR 24060	37.81 -0.82 0.00 N	34.92 -0.78 0.00 N	29.39 -0.66 0.00 N	53.69 -1.21 0.00 N	40.05 -1.02 0.00 N	45.72 -0.98 0.00 N	42.04 -0.73 0.00 N	52.89 -0.67 0.00 N	57.30 -0.55 0.00 N	56.36 -0.51 0.00 N	53.00 -0.59 0.00 N	51.26 -0.67 0.00 N	50.00 -0.79 0.00 N	49.93 -0.84 0.00 N	45.94 -0.77 0.00 N	51.25 -0.95 0.00 N	55.49 -0.98 0.00 N	65.68 -0.96 0.00 N	97.35 -1.00 0.00 N	52.54 -0.59 0.00 N	64.22 -0.77 0.00 N	66.63 -0.78 0.00 N	42.30 -0.67 0.00 N	43.99 -0.92 0.00 N	
CARTHAGE___PAPER 23857	37.56 -1.07 0.00 N	34.69 -1.01 0.00 N	29.19 -0.87 0.00 N	53.36 -1.54 0.00 N	39.96 -1.12 0.00 N	45.75 -0.95 0.00 N	42.24 -0.53 0.00 N	52.87 -0.69 0.00 N	56.80 -1.05 0.00 N	55.77 -1.09 0.00 N	52.47 -1.12 0.00 N	50.75 -1.19 0.00 N	49.25 -1.54 0.00 N	49.20 -1.58 0.00 N	45.52 -1.19 0.00 N	51.01 -1.20 0.00 N	55.20 -1.06 0.00 N	65.74 -0.90 0.00 N	97.29 -1.05 0.00 N	52.20 -0.81 0.00 N	64.05 -0.94 0.00 N	66.10 -1.31 0.00 N	41.94 -1.03 0.00 N	43.67 -1.24 0.00 N	
CE_DUNWOOD___DRP 24194	41.31 2.68 0.00 N	38.09 2.39 0.00 N	32.02 1.96 0.00 N	58.44 3.54 0.00 N	43.75 2.68 0.00 N	50.05 3.36 0.00 N	46.45 3.69 0.00 N	58.28 4.72 0.00 N	63.55 5.69 0.00 N	62.77 5.90 0.00 N	59.28 5.69 0.00 N	57.50 5.56 0.00 N	56.09 5.31 0.00 N	55.99 5.21 0.00 N	51.41 4.70 0.00 N	57.62 5.42 0.00 N	66.17 5.97 -4.05 N	73.80 7.16 0.00 N	110.03 11.68 0.00 N	61.57 6.31 -2.31 N	72.61 7.62 0.00 N	74.98 7.57 0.00 N	47.32 4.35 0.00 N	48.70 3.79 0.00 N	
CE_MILLWOOD___DRP 24193	41.22 2.59 0.00 N	38.00 2.30 0.00 N	31.96 1.90 0.00 N	58.32 3.41 0.00 N	43.66 2.58 0.00 N	49.95 3.26 0.00 N	46.35 3.58 0.00 N	58.15 4.60 0.00 N	63.37 5.52 0.00 N	62.59 5.72 0.00 N	59.11 5.51 0.00 N	57.32 5.38 0.00 N	55.92 5.13 0.00 N	55.81 5.03 0.00 N	51.25 4.54 0.00 N	57.43 5.23 0.00 N	65.96 5.78 -4.04 N	73.55 6.92 0.00 N	109.69 11.35 0.00 N	61.38 6.13 -2.31 N	72.40 7.41 0.00 N	74.79 7.38 0.00 N	47.20 4.23 0.00 N	48.59 3.68 0.00 N	
CE_NYC2_DRP 24202	41.66 3.03 0.00 N	38.36 2.66 0.00 N	32.22 2.16 0.00 N	58.83 3.93 0.00 N	44.01 2.94 0.00 N	50.41 3.71 0.00 N	46.78 4.01 0.00 N	58.71 5.16 0.00 N	64.04 6.18 0.00 N	63.34 6.48 0.00 N	59.88 6.28 0.00 N	58.07 6.13 0.00 N	56.63 5.85 0.00 N	56.53 5.75 0.00 N	51.88 5.17 0.00 N	58.15 5.95 0.00 N	66.73 6.53 -4.06 N	74.26 7.62 0.00 N	110.71 12.36 0.00 N	62.01 6.75 -2.32 N	73.19 8.20 0.00 N	75.64 8.23 0.00 N	54.50 4.81 -6.71 N	49.07 4.16 0.00 N	
CE_NYC_DRP 24195	41.55 2.92 0.00 N	38.30 2.60 0.00 N	32.18 2.13 0.00 N	58.74 3.83 0.00 N	43.98 2.91 0.00 N	50.40 3.70 0.00 N	46.80 4.04 0.00 N	58.70 5.15 0.00 N	64.01 6.15 0.00 N	63.27 6.40 0.00 N	59.80 6.21 0.00 N	58.04 6.11 0.00 N	56.61 5.83 0.00 N	56.50 5.73 0.00 N	51.88 5.17 0.00 N	58.15 5.94 0.00 N	66.77 6.57 -4.06 N	74.50 7.86 0.00 N	111.12 12.77 0.00 N	62.11 6.85 -2.32 N	73.25 8.26 0.00 N	75.67 8.26 0.00 N	47.72 4.75 0.00 N	49.09 4.18 0.00 N	
CHAT_HIGH_FALL_HYD 323578	38.11 -0.52 0.00 N	35.23 -0.47 0.00 N	29.68 -0.38 0.00 N	54.34 -0.57 0.00 N	40.71 -0.36 0.00 N	46.31 -0.38 0.00 N	42.03 -0.74 0.00 N	52.16 -1.40 0.00 N	56.08 -1.78 0.00 N	55.05 -1.82 0.00 N	51.99 -1.60 0.00 N	50.42 -1.52 0.00 N	49.35 -1.43 0.00 N	49.47 -1.31 0.00 N	45.50 -1.21 0.00 N	50.88 -1.32 0.00 N	54.75 -1.40 0.00 N	64.79 -1.85 0.00 N	94.88 -3.46 0.00 N	51.25 -1.69 0.00 N	62.74 -2.26 0.00 N	65.09 -2.32 0.00 N	41.75 -1.22 0.00 N	43.95 -0.96 0.00 N	
CH_MIDHUDSON___DRP 24192	41.17 2.54 0.00 N	37.97 2.27 0.00 N	31.96 1.91 0.00 N	58.33 3.42 0.00 N	43.58 2.51 0.00 N	49.86 3.16 0.00 N	46.21 3.44 0.00 N	57.97 4.41 0.00 N	63.28 5.42 0.00 N	62.42 5.55 0.00 N	58.87 5.28 0.00 N	57.12 5.18 0.00 N	55.73 4.95 0.00 N	55.60 4.82 0.00 N	51.06 4.35 0.00 N	57.24 5.03 0.00 N	66.00 5.55 -4.31 N	73.26 6.62 0.00 N	109.15 10.80 0.00 N	61.26 5.87 -2.46 N	72.09 7.10 0.00 N	74.46 7.05 0.00 N	47.05 4.08 0.00 N	48.48 3.57 0.00 N	
CH_MISC_IPPS	40.77	37.61	31.68	57.74	43.08	49.39	45.76	57.42	62.73	61.91	58.32	56.56	55.19	55.03	50.54	56.64	65.22	72.55	108.21	60.69	71.45	73.78	46.62	47.98	

23765	2.15 0.00 N	1.91 0.00 N	1.62 0.00 N	2.84 0.00 N	2.01 0.00 N	2.69 0.00 N	3.00 0.00 N	3.86 0.00 N	4.87 0.00 N	5.04 0.00 N	4.72 0.00 N	4.62 0.00 N	4.40 0.00 N	4.26 0.00 N	3.84 0.00 N	4.44 0.00 N	4.92 -4.16 N	5.92 0.00 N	9.87 0.00 N	5.37 -2.37 N	6.45 0.00 N	6.37 0.00 N	3.65 0.00 N	3.08 0.00 N
CH_RES_BVR_FALLS 23983	38.39 -0.24 0.00 N	35.48 -0.21 0.00 N	29.87 -0.18 0.00 N	54.58 -0.33 0.00 N	40.91 -0.17 0.00 N	46.50 -0.19 0.00 N	42.50 -0.27 0.00 N	53.10 -0.45 0.00 N	57.21 -0.65 0.00 N	56.35 -0.52 0.00 N	53.04 -0.55 0.00 N	51.20 -0.74 0.00 N	50.02 -0.77 0.00 N	50.12 -0.66 0.00 N	46.20 -0.50 0.00 N	51.60 -0.60 0.00 N	55.30 -0.64 0.20 N	65.89 -0.74 0.00 N	97.05 -1.29 0.00 N	51.96 -0.87 0.11 N	63.73 -1.26 0.00 N	66.22 -1.19 0.00 N	42.30 -0.67 0.00 N	44.28 -0.63 0.00 N
CH_RES_NIAGARA 23895	34.78 -3.84 0.00 N	32.23 -3.47 0.00 N	27.03 -3.02 0.00 N	49.70 -5.21 0.00 N	37.12 -3.95 0.00 N	42.02 -4.67 0.00 N	37.86 -4.91 0.00 N	47.81 -5.75 0.00 N	52.59 -5.27 0.00 N	51.88 -4.99 0.00 N	48.87 -4.72 0.00 N	47.16 -4.78 0.00 N	45.88 -4.91 0.00 N	45.92 -4.85 0.00 N	42.64 -4.06 0.00 N	47.63 -4.58 0.00 N	52.12 -4.62 -0.60 N	61.75 -4.89 0.00 N	92.05 -6.30 0.00 N	49.15 -4.13 -0.34 N	59.76 -5.23 0.00 N	61.19 -6.22 0.00 N	38.33 -4.64 0.00 N	39.77 -5.14 0.00 N
CH_RES_SYRACUSE 23985	38.02 -0.61 0.00 N	35.16 -0.54 0.00 N	29.60 -0.46 0.00 N	53.99 -0.92 0.00 N	40.27 -0.80 0.00 N	45.85 -0.84 0.00 N	42.18 -0.58 0.00 N	53.06 -0.50 0.00 N	57.51 -0.35 0.00 N	56.81 -0.06 0.00 N	53.54 -0.05 0.00 N	51.63 -0.31 0.00 N	50.34 -0.45 0.00 N	50.34 -0.43 0.00 N	46.34 -0.36 0.00 N	51.58 -0.62 0.00 N	55.74 -0.78 -0.38 N	65.85 -0.79 0.00 N	97.52 -0.82 0.00 N	52.72 -0.45 -0.22 N	64.51 -0.48 0.00 N	67.11 -0.30 0.00 N	42.62 -0.35 0.00 N	44.32 -0.59 0.00 N
COLONIE_LFGE__ 323577	40.13 1.50 0.00 N	36.99 1.29 0.00 N	31.27 1.22 0.00 N	56.99 2.08 0.00 N	42.41 1.34 0.00 N	48.31 1.61 0.00 N	44.72 1.95 0.00 N	56.12 2.57 0.00 N	61.25 3.39 0.00 N	60.04 3.18 0.00 N	56.64 3.05 0.00 N	54.99 3.05 0.00 N	53.68 2.89 0.00 N	53.66 2.89 0.00 N	49.29 2.59 0.00 N	55.23 3.02 0.00 N	64.66 3.40 -5.12 N	70.45 3.82 0.00 N	104.06 5.72 0.00 N	59.17 3.31 -2.93 N	68.89 3.90 0.00 N	71.09 3.68 0.00 N	45.14 2.17 0.00 N	46.83 1.92 0.00 N
CORNELL____ 23752	36.75 -1.88 0.00 N	34.03 -1.67 0.00 N	28.78 -1.27 0.00 N	52.26 -2.65 0.00 N	38.54 -2.53 0.00 N	44.53 -2.16 0.00 N	41.17 -1.60 0.00 N	52.07 -1.49 0.00 N	56.62 -1.23 0.00 N	56.03 -0.84 0.00 N	52.70 -0.89 0.00 N	50.61 -1.33 0.00 N	49.23 -1.56 0.00 N	49.34 -1.44 0.00 N	45.50 -1.20 0.00 N	50.54 -1.66 0.00 N	55.38 -1.52 -0.76 N	65.43 -1.21 0.00 N	97.47 -0.87 0.00 N	52.64 -0.73 -0.43 N	63.84 -1.15 0.00 N	65.79 -1.63 0.00 N	41.40 -1.57 0.00 N	42.77 -2.14 0.00 N
COXSACKIE___GT 23611	41.29 2.66 0.00 N	38.12 2.42 0.00 N	32.12 2.07 0.00 N	58.62 3.72 0.00 N	43.79 2.72 0.00 N	49.99 3.30 0.00 N	46.27 3.51 0.00 N	58.11 4.55 0.00 N	63.40 5.54 0.00 N	62.68 5.82 0.00 N	59.11 5.52 0.00 N	57.17 5.23 0.00 N	55.72 4.94 0.00 N	55.73 4.95 0.00 N	51.26 4.55 0.00 N	57.26 5.05 0.00 N	66.26 5.54 -4.57 N	73.21 6.58 0.00 N	108.85 10.50 0.00 N	61.22 5.66 -2.61 N	71.86 6.87 0.00 N	74.16 6.75 0.00 N	46.89 3.92 0.00 N	48.45 3.54 0.00 N
CRESCENT___HYD 24018	40.13 1.50 0.00 N	36.99 1.29 0.00 N	31.27 1.22 0.00 N	56.99 2.08 0.00 N	42.41 1.34 0.00 N	48.31 1.61 0.00 N	44.72 1.95 0.00 N	56.12 2.57 0.00 N	61.25 3.39 0.00 N	60.04 3.18 0.00 N	56.64 3.05 0.00 N	54.99 3.05 0.00 N	53.68 2.89 0.00 N	53.66 2.89 0.00 N	49.29 2.59 0.00 N	55.23 3.02 0.00 N	64.66 3.40 -5.12 N	70.45 3.82 0.00 N	104.06 5.72 0.00 N	59.17 3.31 -2.93 N	68.89 3.90 0.00 N	71.09 3.68 0.00 N	45.14 2.17 0.00 N	46.83 1.92 0.00 N
CRUCIBLE_METL_DRP 24180	38.02 -0.61 0.00 N	35.16 -0.54 0.00 N	29.60 -0.46 0.00 N	53.99 -0.92 0.00 N	40.27 -0.80 0.00 N	45.85 -0.84 0.00 N	42.18 -0.58 0.00 N	53.06 -0.50 0.00 N	57.51 -0.35 0.00 N	56.81 -0.06 0.00 N	53.54 -0.05 0.00 N	51.63 -0.31 0.00 N	50.34 -0.45 0.00 N	50.34 -0.43 0.00 N	46.34 -0.36 0.00 N	51.58 -0.62 0.00 N	55.74 -0.78 -0.38 N	65.85 -0.79 0.00 N	97.52 -0.82 0.00 N	52.72 -0.45 -0.22 N	64.51 -0.48 0.00 N	67.11 -0.30 0.00 N	42.62 -0.35 0.00 N	44.32 -0.59 0.00 N
DANSKAMMER___1 23586	40.77 2.15 0.00 N	37.61 1.91 0.00 N	31.68 1.62 0.00 N	57.74 2.84 0.00 N	43.08 2.01 0.00 N	49.39 2.69 0.00 N	45.76 3.00 0.00 N	57.42 3.86 0.00 N	62.73 4.87 0.00 N	61.91 5.04 0.00 N	58.32 4.72 0.00 N	56.56 4.62 0.00 N	55.19 4.40 0.00 N	55.03 4.26 0.00 N	50.54 3.84 0.00 N	56.64 4.44 0.00 N	65.22 4.92 -4.16 N	72.55 5.92 0.00 N	108.21 9.87 0.00 N	60.69 5.37 -2.37 N	71.45 6.45 0.00 N	73.78 6.37 0.00 N	46.62 3.65 0.00 N	47.98 3.08 0.00 N
DANSKAMMER___2 23589	40.77 2.15 0.00 N	37.61 1.91 0.00 N	31.68 1.62 0.00 N	57.74 2.84 0.00 N	43.08 2.01 0.00 N	49.39 2.69 0.00 N	45.76 3.00 0.00 N	57.42 3.86 0.00 N	62.73 4.87 0.00 N	61.91 5.04 0.00 N	58.32 4.72 0.00 N	56.56 4.62 0.00 N	55.19 4.40 0.00 N	55.03 4.26 0.00 N	50.54 3.84 0.00 N	56.64 4.44 0.00 N	65.22 4.92 -4.16 N	72.55 5.92 0.00 N	108.21 9.87 0.00 N	60.69 5.37 -2.37 N	71.45 6.45 0.00 N	73.78 6.37 0.00 N	46.62 3.65 0.00 N	47.98 3.08 0.00 N
DANSKAMMER___3 23590	40.77 2.15 0.00 N	37.61 1.91 0.00 N	31.68 1.62 0.00 N	57.74 2.84 0.00 N	43.08 2.01 0.00 N	49.39 2.69 0.00 N	45.76 3.00 0.00 N	57.42 3.86 0.00 N	62.73 4.87 0.00 N	61.91 5.04 0.00 N	58.32 4.72 0.00 N	56.56 4.62 0.00 N	55.19 4.40 0.00 N	55.03 4.26 0.00 N	50.54 3.84 0.00 N	56.64 4.44 0.00 N	65.22 4.92 -4.16 N	72.55 5.92 0.00 N	108.21 9.87 0.00 N	60.69 5.37 -2.37 N	71.45 6.45 0.00 N	73.78 6.37 0.00 N	46.62 3.65 0.00 N	47.98 3.08 0.00 N
DANSKAMMER___4 23591	40.77 2.15 0.00 N	37.61 1.91 0.00 N	31.68 1.62 0.00 N	57.74 2.84 0.00 N	43.08 2.01 0.00 N	49.39 2.69 0.00 N	45.76 3.00 0.00 N	57.42 3.86 0.00 N	62.73 4.87 0.00 N	61.91 5.04 0.00 N	58.32 4.72 0.00 N	56.56 4.62 0.00 N	55.19 4.40 0.00 N	55.03 4.26 0.00 N	50.54 3.84 0.00 N	56.64 4.44 0.00 N	65.22 4.92 -4.16 N	72.55 5.92 0.00 N	108.21 9.87 0.00 N	60.69 5.37 -2.37 N	71.45 6.45 0.00 N	73.78 6.37 0.00 N	46.62 3.65 0.00 N	47.98 3.08 0.00 N
DANSKAMMER___DIESEL 23592	40.77 2.15 0.00 N	37.61 1.91 0.00 N	31.68 1.62 0.00 N	57.74 2.84 0.00 N	43.08 2.01 0.00 N	49.39 2.69 0.00 N	45.76 3.00 0.00 N	57.42 3.86 0.00 N	62.73 4.87 0.00 N	61.91 5.04 0.00 N	58.32 4.72 0.00 N	56.56 4.62 0.00 N	55.19 4.40 0.00 N	55.03 4.26 0.00 N	50.54 3.84 0.00 N	56.64 4.44 0.00 N	65.22 4.92 -4.16 N	72.55 5.92 0.00 N	108.21 9.87 0.00 N	60.69 5.37 -2.37 N	71.45 6.45 0.00 N	73.78 6.37 0.00 N	46.62 3.65 0.00 N	47.98 3.08 0.00 N



DASHVILLE___HYD 23610	41.20 2.57 0.00 N	37.98 2.28 0.00 N	31.96 1.90 0.00 N	58.31 3.41 0.00 N	43.59 2.52 0.00 N	49.94 3.25 0.00 N	46.36 3.59 0.00 N	58.17 4.62 0.00 N	63.47 5.61 0.00 N	62.71 5.84 0.00 N	59.13 5.54 0.00 N	57.29 5.36 0.00 N	55.90 5.11 0.00 N	55.78 5.01 0.00 N	51.25 4.54 0.00 N	57.42 5.22 0.00 N	66.14 5.74 -4.26 N	73.54 6.90 0.00 N	109.72 11.38 0.00 N	61.53 6.15 -2.43 N	72.44 7.44 0.00 N	74.84 7.43 0.00 N	47.23 4.26 0.00 N	48.60 3.69 0.00 N
DOGLEVILLE___HYD 23807	40.90 2.28 0.00 N	37.75 2.05 0.00 N	31.84 1.78 0.00 N	58.12 3.22 0.00 N	43.32 2.24 0.00 N	49.30 2.61 0.00 N	45.67 2.91 0.00 N	57.48 3.93 0.00 N	62.56 4.71 0.00 N	62.12 5.25 0.00 N	58.55 4.96 0.00 N	56.36 4.42 0.00 N	54.94 4.15 0.00 N	55.12 4.35 0.00 N	50.76 4.05 0.00 N	56.47 4.27 0.00 N	60.85 4.81 0.10 N	72.32 5.69 0.00 N	107.17 8.83 0.00 N	57.57 4.68 0.06 N	70.79 5.80 0.00 N	73.00 5.58 0.00 N	46.14 3.17 0.00 N	47.73 2.83 0.00 N
DUNKIRK___1 23563	33.97 -4.66 0.00 N	31.48 -4.22 0.00 N	26.57 -3.49 0.00 N	48.96 -5.94 0.00 N	36.22 -4.86 0.00 N	41.43 -5.26 0.00 N	38.08 -4.69 0.00 N	48.44 -5.11 0.00 N	52.87 -4.98 0.00 N	51.94 -4.93 0.00 N	48.74 -4.85 0.00 N	47.11 -4.83 0.00 N	45.81 -4.98 0.00 N	45.68 -5.10 0.00 N	42.21 -4.50 0.00 N	47.27 -4.93 0.00 N	52.26 -4.61 -0.73 N	61.72 -4.92 0.00 N	92.59 -5.75 0.00 N	49.25 -4.11 -0.42 N	60.36 -4.64 0.00 N	62.17 -5.24 0.00 N	38.85 -4.12 0.00 N	39.57 -5.34 0.00 N
DUNKIRK___2 23564	33.97 -4.66 0.00 N	31.48 -4.22 0.00 N	26.57 -3.49 0.00 N	48.96 -5.94 0.00 N	36.22 -4.86 0.00 N	41.43 -5.26 0.00 N	38.08 -4.69 0.00 N	48.44 -5.11 0.00 N	52.87 -4.98 0.00 N	51.94 -4.93 0.00 N	48.74 -4.85 0.00 N	47.11 -4.83 0.00 N	45.81 -4.98 0.00 N	45.68 -5.10 0.00 N	42.21 -4.50 0.00 N	47.27 -4.93 0.00 N	52.26 -4.61 -0.73 N	61.72 -4.92 0.00 N	92.59 -5.75 0.00 N	49.25 -4.11 -0.42 N	60.36 -4.64 0.00 N	62.17 -5.24 0.00 N	38.85 -4.12 0.00 N	39.57 -5.34 0.00 N
DUNKIRK___3 23565	34.31 -4.32 0.00 N	31.76 -3.94 0.00 N	26.78 -3.27 0.00 N	49.35 -5.55 0.00 N	36.59 -4.49 0.00 N	41.80 -4.89 0.00 N	38.40 -4.37 0.00 N	48.83 -4.72 0.00 N	53.32 -4.54 0.00 N	52.40 -4.47 0.00 N	49.19 -4.40 0.00 N	47.53 -4.40 0.00 N	46.24 -4.55 0.00 N	46.11 -4.67 0.00 N	42.61 -4.09 0.00 N	47.71 -4.49 0.00 N	52.69 -4.18 -0.73 N	62.23 -4.40 0.00 N	93.33 -5.02 0.00 N	49.66 -3.70 -0.42 N	60.80 -4.20 0.00 N	62.58 -4.84 0.00 N	39.10 -3.87 0.00 N	39.91 -5.00 0.00 N
DUNKIRK___4 23566	34.31 -4.32 0.00 N	31.76 -3.94 0.00 N	26.78 -3.27 0.00 N	49.35 -5.55 0.00 N	36.59 -4.49 0.00 N	41.80 -4.89 0.00 N	38.40 -4.37 0.00 N	48.83 -4.72 0.00 N	53.32 -4.54 0.00 N	52.40 -4.47 0.00 N	49.19 -4.40 0.00 N	47.53 -4.40 0.00 N	46.24 -4.55 0.00 N	46.11 -4.67 0.00 N	42.61 -4.09 0.00 N	47.71 -4.49 0.00 N	52.69 -4.18 -0.73 N	62.23 -4.40 0.00 N	93.33 -5.02 0.00 N	49.66 -3.70 -0.42 N	60.80 -4.20 0.00 N	62.58 -4.84 0.00 N	39.10 -3.87 0.00 N	39.91 -5.00 0.00 N
EAST HAMPTON___GT 23717	68.07 4.64 -24.81 N	209.93 4.72 -169.50 N	80.89 3.88 -46.95 N	80.94 6.81 -19.23 N	59.76 5.48 -13.21 N	82.11 6.00 -29.41 N	81.64 6.20 -32.67 N	85.00 8.09 -23.35 N	87.42 9.54 -20.02 N	155.06 9.77 -88.42 N	113.09 9.24 -50.25 N	95.37 8.78 -34.65 N	108.58 8.39 -49.41 N	111.46 8.32 -52.37 N	99.65 7.54 -45.40 N	92.11 8.58 -31.33 N	131.51 9.52 -65.85 N	155.71 11.29 -77.78 N	288.21 17.71 -172.15 N	124.67 9.64 -62.09 N	121.51 11.58 -44.94 N	185.92 11.77 -106.74 N	82.35 6.74 -32.63 N	80.63 6.17 -29.55 N
EAST RIVER___6 23660	41.47 2.85 0.00 N	38.23 2.53 0.00 N	32.13 2.08 0.00 N	58.66 3.75 0.00 N	43.92 2.85 0.00 N	50.33 3.64 0.00 N	46.76 3.99 0.00 N	58.54 4.98 0.00 N	63.84 5.98 0.00 N	63.11 6.24 0.00 N	59.64 6.05 0.00 N	57.89 5.95 0.00 N	56.47 5.68 0.00 N	56.36 5.58 0.00 N	51.74 5.03 0.00 N	57.99 5.78 0.00 N	66.59 6.39 -4.06 N	74.28 7.65 0.00 N	110.85 12.51 0.00 N	61.97 6.71 -2.32 N	73.12 8.12 0.00 N	75.54 8.13 0.00 N	47.65 4.68 0.00 N	49.01 4.10 0.00 N
EAST RIVER___7 23524	41.47 2.85 0.00 N	38.23 2.53 0.00 N	32.13 2.08 0.00 N	58.66 3.75 0.00 N	43.92 2.85 0.00 N	50.33 3.64 0.00 N	46.76 3.99 0.00 N	58.54 4.98 0.00 N	63.84 5.98 0.00 N	63.11 6.24 0.00 N	59.64 6.05 0.00 N	57.89 5.95 0.00 N	56.47 5.68 0.00 N	56.36 5.58 0.00 N	51.74 5.03 0.00 N	57.99 5.78 0.00 N	66.59 6.39 -4.06 N	74.28 7.65 0.00 N	110.85 12.51 0.00 N	61.97 6.71 -2.32 N	73.12 8.12 0.00 N	75.54 8.13 0.00 N	47.65 4.68 0.00 N	49.01 4.10 0.00 N
EAST_HAMPTON___DIESEL 23722	68.07 4.64 -24.81 N	209.93 4.72 -169.50 N	80.89 3.88 -46.95 N	80.94 6.81 -19.23 N	59.76 5.48 -13.21 N	82.11 6.00 -29.41 N	81.64 6.20 -32.67 N	85.00 8.09 -23.35 N	87.42 9.54 -20.02 N	155.06 9.77 -88.42 N	113.09 9.24 -50.25 N	95.37 8.78 -34.65 N	108.58 8.39 -49.41 N	111.46 8.32 -52.37 N	99.65 7.54 -45.40 N	92.11 8.58 -31.33 N	131.51 9.52 -65.85 N	155.71 11.29 -77.78 N	288.21 17.71 -172.15 N	124.67 9.64 -62.09 N	121.51 11.58 -44.94 N	185.92 11.77 -106.74 N	82.35 6.74 -32.63 N	80.63 6.17 -29.55 N
EAST_RIVER___1 323558	41.55 2.92 0.00 N	38.30 2.60 0.00 N	32.18 2.13 0.00 N	58.74 3.83 0.00 N	43.98 2.91 0.00 N	50.40 3.70 0.00 N	46.80 4.04 0.00 N	58.70 5.15 0.00 N	64.01 6.15 0.00 N	63.27 6.40 0.00 N	59.80 6.21 0.00 N	58.04 6.11 0.00 N	56.61 5.83 0.00 N	56.50 5.73 0.00 N	51.88 5.17 0.00 N	58.15 5.94 0.00 N	66.77 6.57 -4.06 N	74.50 7.86 0.00 N	111.12 12.77 0.00 N	62.11 6.85 -2.32 N	73.25 8.26 0.00 N	75.67 8.26 0.00 N	47.72 4.75 0.00 N	49.09 4.18 0.00 N
EAST_RIVER___2 323559	41.47 2.85 0.00 N	38.23 2.53 0.00 N	32.13 2.08 0.00 N	58.66 3.75 0.00 N	43.92 2.85 0.00 N	50.33 3.64 0.00 N	46.76 3.99 0.00 N	58.54 4.98 0.00 N	63.84 5.98 0.00 N	63.11 6.24 0.00 N	59.64 6.05 0.00 N	57.89 5.95 0.00 N	56.47 5.68 0.00 N	56.36 5.58 0.00 N	51.74 5.03 0.00 N	57.99 5.78 0.00 N	66.59 6.39 -4.06 N	74.28 7.65 0.00 N	110.85 12.51 0.00 N	61.97 6.71 -2.32 N	73.12 8.12 0.00 N	75.54 8.13 0.00 N	47.65 4.68 0.00 N	49.01 4.10 0.00 N
ELEC_TRO_TEK 24086	53.22 3.39 -11.20 N	151.64 3.11 -112.83 N	53.82 2.56 -21.20 N	68.11 4.53 -8.68 N	50.55 3.51 -5.96 N	67.75 4.30 -16.76 N	74.76 4.51 -27.48 N	81.15 5.79 -21.79 N	81.76 6.84 -17.06 N	152.34 7.05 -88.42 N	110.56 6.71 -50.25 N	93.07 6.48 -34.65 N	106.37 6.18 -49.41 N	109.25 6.10 -52.37 N	97.60 5.48 -45.40 N	89.86 6.33 -31.33 N	129.01 7.02 -65.85 N	152.69 8.27 -77.78 N	283.96 13.46 -172.15 N	122.32 7.29 -62.09 N	118.68 8.74 -44.94 N	182.97 8.82 -106.74 N	80.73 5.12 -32.63 N	70.82 4.47 -21.45 N
E_CANADA_CAP_HY 24051	38.88 0.25 0.00 N	35.94 0.24 0.00 N	30.23 0.17 0.00 N	55.31 0.41 0.00 N	41.51 0.44 0.00 N	47.59 0.90 0.00 N	43.75 0.98 0.00 N	54.94 1.38 0.00 N	59.22 1.36 0.00 N	58.37 1.50 0.00 N	54.80 1.21 0.00 N	52.54 0.60 0.00 N	51.10 0.31 0.00 N	51.28 0.50 0.00 N	47.24 0.54 0.00 N	52.39 0.18 0.00 N	63.42 0.10 -7.18 N	67.63 0.99 0.00 N	100.25 1.91 0.00 N	57.67 0.63 -4.10 N	65.59 0.59 0.00 N	68.15 0.74 0.00 N	43.18 0.21 0.00 N	45.07 0.16 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
E_CANADA_MHWK_HY 24050	40.90 2.28 0.00 N	37.75 2.05 0.00 N	31.84 1.78 0.00 N	58.12 3.22 0.00 N	43.32 2.24 0.00 N	49.30 2.61 0.00 N	45.67 2.91 0.00 N	57.48 3.93 0.00 N	62.56 4.71 0.00 N	62.12 5.25 0.00 N	58.55 4.96 0.00 N	56.36 4.42 0.00 N	54.94 4.15 0.00 N	55.12 4.35 0.00 N	50.76 4.05 0.00 N	56.47 4.27 0.00 N	60.85 4.81 0.10 N	72.32 5.69 0.00 N	107.17 8.83 0.00 N	57.57 4.68 0.06 N	70.79 5.80 0.00 N	73.00 5.58 0.00 N	46.14 3.17 0.00 N	47.73 2.83 0.00 N		
E_FISHKILL__LBMP 23776	41.08 2.46 0.00 N	37.89 2.19 0.00 N	31.89 1.84 0.00 N	58.20 3.29 0.00 N	43.52 2.45 0.00 N	49.76 3.07 0.00 N	46.10 3.33 0.00 N	57.83 4.27 0.00 N	63.06 5.20 0.00 N	62.24 5.37 0.00 N	58.75 5.16 0.00 N	56.98 5.04 0.00 N	55.60 4.81 0.00 N	55.49 4.71 0.00 N	50.97 4.27 0.00 N	57.11 4.91 0.00 N	65.67 5.41 -4.13 N	73.07 6.44 0.00 N	108.80 10.46 0.00 N	60.99 5.69 -2.36 N	71.86 6.87 0.00 N	74.25 6.84 0.00 N	46.93 3.95 0.00 N	48.38 3.47 0.00 N		
FAR ROCKAWAY___4 23548	41.66 4.04 1.01 N	101.32 3.65 -61.97 N	31.14 3.00 1.91 N	59.43 5.31 0.78 N	44.64 4.10 0.54 N	57.11 5.02 -5.40 N	70.83 5.25 -22.81 N	80.76 6.80 -20.39 N	80.27 8.00 -14.41 N	153.73 8.44 -88.42 N	111.96 8.12 -50.25 N	94.31 7.72 -34.65 N	107.57 7.38 -49.41 N	110.48 7.34 -52.37 N	98.75 6.63 -45.40 N	91.06 7.54 -31.33 N	130.33 8.34 -65.85 N	154.45 10.03 -77.78 N	286.80 16.30 -172.15 N	123.78 8.75 -62.09 N	120.45 10.52 -44.94 N	184.76 10.61 -106.74 N	81.70 6.10 -32.63 N	64.42 5.29 -14.21 N		
FARRAGUT__LBMP 323566	41.51 2.88 0.00 N	38.26 2.56 0.00 N	32.15 2.10 0.00 N	58.68 3.78 0.00 N	43.94 2.87 0.00 N	50.33 3.63 0.00 N	46.74 3.97 0.00 N	58.62 5.07 0.00 N	63.92 6.06 0.00 N	63.20 6.33 0.00 N	59.71 6.12 0.00 N	57.95 6.01 0.00 N	56.52 5.74 0.00 N	56.41 5.64 0.00 N	51.78 5.08 0.00 N	58.05 5.84 0.00 N	66.66 6.46 -4.06 N	74.36 7.72 0.00 N	110.91 12.57 0.00 N	62.01 6.75 -2.32 N	73.15 8.15 0.00 N	75.53 8.12 0.00 N	47.65 4.68 0.00 N	49.00 4.09 0.00 N		
FENNER__WINDPWR 24204	38.39 -0.24 0.00 N	35.45 -0.25 0.00 N	29.86 -0.19 0.00 N	54.55 -0.35 0.00 N	40.69 -0.39 0.00 N	46.55 -0.14 0.00 N	42.94 0.17 0.00 N	54.13 0.58 0.00 N	58.66 0.80 0.00 N	57.79 0.92 0.00 N	54.36 0.77 0.00 N	52.49 0.55 0.00 N	51.14 0.36 0.00 N	51.13 0.36 0.00 N	47.05 0.34 0.00 N	52.44 0.24 0.00 N	56.76 0.41 -0.21 N	67.69 1.06 0.00 N	100.46 2.11 0.00 N	54.06 1.00 -0.12 N	66.12 1.13 0.00 N	68.35 0.94 0.00 N	43.22 0.25 0.00 N	44.80 -0.11 0.00 N		
FIBERTEK__ENERGY 23856	38.02 -0.61 0.00 N	35.16 -0.54 0.00 N	29.60 -0.46 0.00 N	53.99 -0.92 0.00 N	40.27 -0.80 0.00 N	45.85 -0.84 0.00 N	42.18 -0.58 0.00 N	53.06 -0.50 0.00 N	57.51 -0.35 0.00 N	56.81 -0.06 0.00 N	53.54 -0.05 0.00 N	51.63 -0.31 0.00 N	50.34 -0.45 0.00 N	50.34 -0.43 0.00 N	46.34 -0.36 0.00 N	51.58 -0.62 0.00 N	55.74 -0.78 -0.38 N	65.85 -0.79 0.00 N	97.52 -0.82 0.00 N	52.72 -0.45 -0.22 N	64.51 -0.48 0.00 N	67.11 -0.30 0.00 N	42.62 -0.35 0.00 N	44.32 -0.59 0.00 N		
FITZPATRICK____ 23598	37.32 -1.31 0.00 N	34.47 -1.23 0.00 N	29.02 -1.04 0.00 N	53.00 -1.91 0.00 N	39.58 -1.49 0.00 N	45.10 -1.60 0.00 N	41.34 -1.43 0.00 N	51.87 -1.68 0.00 N	56.15 -1.71 0.00 N	55.16 -1.71 0.00 N	51.90 -1.69 0.00 N	50.23 -1.71 0.00 N	49.04 -1.75 0.00 N	48.97 -1.81 0.00 N	45.04 -1.67 0.00 N	50.29 -1.91 0.00 N	54.33 -2.05 -0.24 N	64.26 -2.38 0.00 N	95.07 -3.27 0.00 N	51.32 -1.75 -0.14 N	62.84 -2.16 0.00 N	65.25 -2.16 0.00 N	41.56 -1.41 0.00 N	43.35 -1.56 0.00 N		
FORT ORANGE____ 23900	40.31 1.68 0.00 N	37.19 1.50 0.00 N	31.38 1.32 0.00 N	57.09 2.19 0.00 N	42.50 1.44 0.00 N	48.24 1.55 0.00 N	44.54 1.77 0.00 N	55.74 2.18 0.00 N	60.47 2.62 0.00 N	59.41 2.54 0.00 N	56.26 2.67 0.00 N	54.73 2.79 0.00 N	53.44 2.66 0.00 N	53.55 2.78 0.00 N	49.27 2.56 0.00 N	55.14 2.94 0.00 N	64.39 3.20 -5.05 N	70.12 3.48 0.00 N	103.59 5.24 0.00 N	58.83 3.00 -2.89 N	68.64 3.65 0.00 N	70.84 3.42 0.00 N	45.11 2.13 0.00 N	46.91 2.00 0.00 N		
FORT_DRUM_COGEN 23780	37.41 -1.22 0.00 N	34.54 -1.16 0.00 N	29.07 -0.98 0.00 N	53.14 -1.77 0.00 N	39.77 -1.31 0.00 N	45.57 -1.12 0.00 N	42.14 -0.63 0.00 N	52.84 -0.72 0.00 N	56.83 -1.02 0.00 N	55.77 -1.09 0.00 N	52.44 -1.15 0.00 N	50.73 -1.21 0.00 N	49.18 -1.60 0.00 N	49.09 -1.68 0.00 N	45.36 -1.35 0.00 N	50.84 -1.36 0.00 N	55.06 -1.22 -0.13 N	65.64 -1.00 0.00 N	97.21 -1.13 0.00 N	52.13 -0.89 -0.08 N	63.99 -1.01 0.00 N	65.98 -1.43 0.00 N	41.82 -1.15 0.00 N	43.51 -1.40 0.00 N		
FPL_FAR_ROCK_GT1 24212	41.66 4.04 1.01 N	101.32 3.65 -61.97 N	31.14 3.00 1.91 N	59.43 5.31 0.78 N	44.64 4.10 0.54 N	57.11 5.02 -5.40 N	70.83 5.25 -22.81 N	80.76 6.80 -20.39 N	80.27 8.00 -14.41 N	153.73 8.44 -88.42 N	111.96 8.12 -50.25 N	94.31 7.72 -34.65 N	107.57 7.38 -49.41 N	110.48 7.34 -52.37 N	98.75 6.63 -45.40 N	91.06 7.54 -31.33 N	130.33 8.34 -65.85 N	154.45 10.03 -77.78 N	286.80 16.30 -172.15 N	123.78 8.75 -62.09 N	120.45 10.52 -44.94 N	184.76 10.61 -106.74 N	81.70 6.10 -32.63 N	64.42 5.29 -14.21 N		
FPL_FAR_ROCK_GT2 23815	41.66 4.04 1.01 N	101.32 3.65 -61.97 N	31.14 3.00 1.91 N	59.43 5.31 0.78 N	44.64 4.10 0.54 N	57.11 5.02 -5.40 N	70.83 5.25 -22.81 N	80.76 6.80 -20.39 N	80.27 8.00 -14.41 N	153.73 8.44 -88.42 N	111.96 8.12 -50.25 N	94.31 7.72 -34.65 N	107.57 7.38 -49.41 N	110.48 7.34 -52.37 N	98.75 6.63 -45.40 N	91.06 7.54 -31.33 N	130.33 8.34 -65.85 N	154.45 10.03 -77.78 N	286.80 16.30 -172.15 N	123.78 8.75 -62.09 N	120.45 10.52 -44.94 N	184.76 10.61 -106.74 N	81.70 6.10 -32.63 N	64.42 5.29 -14.21 N		
FRANKLIN_FALL_HYD 24054	38.04 -0.59 0.00 N	35.16 -0.54 0.00 N	29.61 -0.45 0.00 N	54.20 -0.70 0.00 N	40.65 -0.42 0.00 N	46.23 -0.46 0.00 N	42.01 -0.76 0.00 N	52.15 -1.41 0.00 N	55.97 -1.88 0.00 N	54.91 -1.95 0.00 N	51.85 -1.74 0.00 N	50.25 -1.68 0.00 N	49.18 -1.60 0.00 N	49.29 -1.48 0.00 N	45.38 -1.33 0.00 N	50.73 -1.47 0.00 N	54.55 -1.59 0.00 N	64.61 -2.03 0.00 N	94.61 -3.73 0.00 N	51.07 -1.87 0.00 N	62.50 -2.49 0.00 N	64.83 -2.58 0.00 N	41.58 -1.39 0.00 N	43.84 -1.07 0.00 N		
FREEPORT_EQUS_GT1 23764	57.12 3.87 -14.62 N	166.37 3.61 -127.07 N	60.70 2.97 -27.67 N	71.47 5.23 -11.33 N	52.93 4.08 -7.79 N	71.60 4.97 -19.94 N	76.74 5.19 -28.78 N	82.44 6.70 -22.19 N	83.55 7.89 -17.81 N	153.46 8.18 -88.42 N	111.63 7.78 -50.25 N	94.03 7.44 -34.65 N	107.31 7.12 -49.41 N	110.20 7.05 -52.37 N	98.48 6.37 -45.40 N	90.81 7.28 -31.33 N	130.06 8.06 -65.85 N	153.74 9.32 -77.78 N	285.57 15.07 -172.15 N	122.98 7.95 -62.09 N	119.63 9.69 -44.94 N	183.95 9.80 -106.74 N	81.42 5.82 -32.63 N	73.53 5.16 -23.46 N		
FULTON COGEN____	37.71	34.86	29.35	53.61	40.03	45.66	41.95	52.77	57.15	56.36	52.98	51.08	49.79	49.80	45.83	50.97	55.14	65.26	96.68	52.16	63.84	66.36	42.18	43.93		

23766	-0.91 0.00 N	-0.84 0.00 N	-0.71 0.00 N	-1.30 0.00 N	-1.04 0.00 N	-1.03 0.00 N	-0.82 0.00 N	-0.79 0.00 N	-0.71 0.00 N	-0.51 0.00 N	-0.61 0.00 N	-0.86 0.00 N	-1.00 0.00 N	-0.98 0.00 N	-0.88 0.00 N	-1.23 0.00 N	-1.31 -0.31 N	-1.37 0.00 N	-1.67 0.00 N	-0.95 0.00 N	-1.15 0.00 N	-1.05 0.00 N	-0.80 0.00 N	-0.98 0.00 N
Freeport___CT2 23818	57.12 3.87 -14.62 N	166.37 3.61 -127.07 N	60.70 2.97 -27.67 N	71.47 5.23 -11.33 N	52.93 4.08 -7.79 N	71.60 4.97 -19.94 N	76.74 5.19 -28.78 N	82.44 6.70 -22.19 N	83.55 7.89 -17.81 N	153.46 8.18 -88.42 N	111.63 7.78 -50.25 N	94.03 7.44 -34.65 N	107.31 7.12 -49.41 N	110.20 7.05 -52.37 N	98.48 6.37 -45.40 N	90.81 7.28 -31.33 N	130.06 8.06 -65.85 N	153.74 9.32 -77.78 N	285.57 15.07 -172.15 N	122.98 7.95 -62.09 N	119.63 9.69 -44.94 N	183.95 9.80 -106.74 N	81.42 5.82 -32.63 N	73.53 5.16 -23.46 N
G.F.CEMENT___DRP 24184	40.60 1.97 0.00 N	37.36 1.66 0.00 N	31.64 1.58 0.00 N	57.74 2.84 0.00 N	42.99 1.92 0.00 N	49.21 2.52 0.00 N	45.74 2.97 0.00 N	57.55 4.00 0.00 N	62.79 4.93 0.00 N	61.64 4.77 0.00 N	58.12 4.53 0.00 N	56.43 4.49 0.00 N	55.03 4.25 0.00 N	54.87 4.09 0.00 N	50.34 3.63 0.00 N	56.40 4.20 0.00 N	66.04 4.85 -5.05 N	72.39 5.75 0.00 N	106.92 8.58 0.00 N	60.62 4.79 -2.89 N	70.76 5.76 0.00 N	72.82 5.41 0.00 N	45.89 2.92 0.00 N	47.31 2.39 0.00 N
GARDENVILLE___LBMP 24039	34.97 -3.66 0.00 N	32.36 -3.34 0.00 N	27.21 -2.85 0.00 N	50.07 -4.83 0.00 N	37.30 -3.77 0.00 N	42.41 -4.29 0.00 N	38.57 -4.19 0.00 N	48.88 -4.68 0.00 N	53.58 -4.28 0.00 N	52.80 -4.07 0.00 N	49.68 -3.91 0.00 N	47.96 -3.98 0.00 N	46.66 -4.12 0.00 N	46.63 -4.15 0.00 N	43.18 -3.53 0.00 N	48.27 -3.93 0.00 N	53.01 -3.80 -0.66 N	62.73 -3.90 0.00 N	93.74 -4.60 0.00 N	50.00 -3.32 -0.38 N	60.95 -4.04 0.00 N	62.56 -4.85 0.00 N	39.13 -3.84 0.00 N	40.31 -4.60 0.00 N
GENERAL___MILLS 23808	35.08 -3.55 0.00 N	32.45 -3.24 0.00 N	27.28 -2.78 0.00 N	50.21 -4.70 0.00 N	37.41 -3.67 0.00 N	42.52 -4.18 0.00 N	38.67 -4.10 0.00 N	49.00 -4.56 0.00 N	53.72 -4.14 0.00 N	52.93 -3.93 0.00 N	49.81 -3.78 0.00 N	48.11 -3.83 0.00 N	46.80 -3.98 0.00 N	46.76 -4.02 0.00 N	43.32 -3.39 0.00 N	48.41 -3.80 0.00 N	53.17 -3.65 -0.67 N	62.90 -3.74 0.00 N	94.00 -4.35 0.00 N	50.15 -3.17 -0.38 N	61.12 -3.88 0.00 N	62.70 -4.70 0.00 N	39.22 -3.75 0.00 N	40.42 -4.49 0.00 N
GE_PLASTICS___DRP 24183	39.61 0.98 0.00 N	36.58 0.88 0.00 N	30.85 0.79 0.00 N	56.23 1.32 0.00 N	41.96 0.88 0.00 N	47.65 0.96 0.00 N	43.85 1.08 0.00 N	54.88 1.32 0.00 N	59.68 1.82 0.00 N	58.70 1.84 0.00 N	55.40 1.81 0.00 N	53.77 1.83 0.00 N	52.54 1.76 0.00 N	52.55 1.78 0.00 N	48.31 1.60 0.00 N	54.09 1.89 0.00 N	63.27 2.02 -5.10 N	68.76 2.13 0.00 N	101.69 3.34 0.00 N	57.83 1.97 -2.92 N	67.41 2.42 0.00 N	69.75 2.34 0.00 N	44.39 1.41 0.00 N	46.17 1.26 0.00 N
GILBOA___1 23756	40.12 1.49 0.00 N	37.13 1.43 0.00 N	31.28 1.23 0.00 N	57.10 2.20 0.00 N	42.72 1.65 0.00 N	48.45 1.76 0.00 N	44.41 1.64 0.00 N	55.57 2.01 0.00 N	60.42 2.57 0.00 N	59.51 2.64 0.00 N	56.12 2.53 0.00 N	54.39 2.45 0.00 N	53.21 2.43 0.00 N	53.17 2.40 0.00 N	48.88 2.17 0.00 N	54.68 2.48 0.00 N	62.57 2.46 -3.96 N	69.17 2.54 0.00 N	102.57 4.23 0.00 N	57.61 2.40 -2.26 N	68.26 3.26 0.00 N	70.87 3.46 0.00 N	44.98 2.01 0.00 N	46.75 1.85 0.00 N
GILBOA___2 23757	40.12 1.49 0.00 N	37.13 1.43 0.00 N	31.28 1.23 0.00 N	57.10 2.20 0.00 N	42.72 1.65 0.00 N	48.45 1.76 0.00 N	44.41 1.64 0.00 N	55.57 2.01 0.00 N	60.42 2.57 0.00 N	59.51 2.64 0.00 N	56.12 2.53 0.00 N	54.39 2.45 0.00 N	53.21 2.43 0.00 N	53.17 2.40 0.00 N	48.88 2.17 0.00 N	54.68 2.48 0.00 N	62.57 2.46 -3.96 N	69.17 2.54 0.00 N	102.57 4.23 0.00 N	57.61 2.40 -2.26 N	68.26 3.26 0.00 N	70.87 3.46 0.00 N	44.98 2.01 0.00 N	46.75 1.85 0.00 N
GILBOA___3 23758	40.12 1.49 0.00 N	37.13 1.43 0.00 N	31.28 1.23 0.00 N	57.10 2.20 0.00 N	42.72 1.65 0.00 N	48.45 1.76 0.00 N	44.41 1.64 0.00 N	55.57 2.01 0.00 N	60.42 2.57 0.00 N	59.51 2.64 0.00 N	56.12 2.53 0.00 N	54.39 2.45 0.00 N	53.21 2.43 0.00 N	53.17 2.40 0.00 N	48.88 2.17 0.00 N	54.68 2.48 0.00 N	62.57 2.46 -3.96 N	69.17 2.54 0.00 N	102.57 4.23 0.00 N	57.61 2.40 -2.26 N	68.26 3.26 0.00 N	70.87 3.46 0.00 N	44.98 2.01 0.00 N	46.75 1.85 0.00 N
GILBOA___4 23759	40.12 1.49 0.00 N	37.13 1.43 0.00 N	31.28 1.23 0.00 N	57.10 2.20 0.00 N	42.72 1.65 0.00 N	48.45 1.76 0.00 N	44.41 1.64 0.00 N	55.57 2.01 0.00 N	60.42 2.57 0.00 N	59.51 2.64 0.00 N	56.12 2.53 0.00 N	54.39 2.45 0.00 N	53.21 2.43 0.00 N	53.17 2.40 0.00 N	48.88 2.17 0.00 N	54.68 2.48 0.00 N	62.57 2.46 -3.96 N	69.17 2.54 0.00 N	102.57 4.23 0.00 N	57.61 2.40 -2.26 N	68.26 3.26 0.00 N	70.87 3.46 0.00 N	44.98 2.01 0.00 N	46.75 1.85 0.00 N
GILBOA___ 23599	40.12 1.49 0.00 N	37.13 1.43 0.00 N	31.28 1.23 0.00 N	57.10 2.20 0.00 N	42.72 1.65 0.00 N	48.45 1.76 0.00 N	44.41 1.64 0.00 N	55.57 2.01 0.00 N	60.42 2.57 0.00 N	59.51 2.64 0.00 N	56.12 2.53 0.00 N	54.39 2.45 0.00 N	53.21 2.43 0.00 N	53.17 2.40 0.00 N	48.88 2.17 0.00 N	54.68 2.48 0.00 N	62.57 2.46 -3.96 N	69.17 2.54 0.00 N	102.57 4.23 0.00 N	57.61 2.40 -2.26 N	68.26 3.26 0.00 N	70.87 3.46 0.00 N	44.98 2.01 0.00 N	46.75 1.85 0.00 N
GINNA___ 23603	35.35 -3.27 0.00 N	32.66 -3.04 0.00 N	27.44 -2.61 0.00 N	50.19 -4.71 0.00 N	37.42 -3.65 0.00 N	42.91 -3.78 0.00 N	39.30 -3.47 0.00 N	49.55 -4.01 0.00 N	53.98 -3.88 0.00 N	53.14 -3.73 0.00 N	50.07 -3.52 0.00 N	48.46 -3.48 0.00 N	47.23 -3.56 0.00 N	47.19 -3.58 0.00 N	43.71 -3.00 0.00 N	48.87 -3.33 0.00 N	53.22 -3.40 -0.47 N	63.10 -3.54 0.00 N	93.87 -4.47 0.00 N	50.45 -2.76 -0.27 N	61.36 -3.64 0.00 N	63.09 -4.33 0.00 N	39.69 -3.28 0.00 N	41.13 -3.78 0.00 N
GLEN PARK___ 23778	37.65 -0.98 0.00 N	34.79 -0.91 0.00 N	29.28 -0.78 0.00 N	53.52 -1.38 0.00 N	40.03 -1.04 0.00 N	45.93 -0.76 0.00 N	42.51 -0.26 0.00 N	53.41 -0.15 0.00 N	57.51 -0.34 0.00 N	56.48 -0.38 0.00 N	53.08 -0.51 0.00 N	51.31 -0.63 0.00 N	49.73 -1.05 0.00 N	49.66 -1.12 0.00 N	45.85 -0.85 0.00 N	51.31 -0.89 0.00 N	55.63 -0.67 -0.16 N	66.34 -0.30 0.00 N	98.34 -0.01 0.00 N	52.68 -0.35 -0.09 N	64.67 -0.32 0.00 N	66.66 -0.75 0.00 N	42.21 -0.76 0.00 N	43.87 -1.04 0.00 N
GLENWOOD_IC_1_G5 23712	51.06 3.43 -9.00 N	142.50 3.12 -103.68 N	49.66 2.57 -17.04 N	66.46 4.58 -6.98 N	49.38 3.51 -4.79 N	65.74 4.34 -14.71 N	74.02 4.61 -26.64 N	81.04 5.94 -21.54 N	81.49 7.04 -16.58 N	152.61 7.32 -88.42 N	110.88 7.04 -50.25 N	93.37 6.78 -34.65 N	106.68 6.49 -49.41 N	109.57 6.42 -52.37 N	97.90 5.79 -45.40 N	90.15 6.62 -31.33 N	129.33 7.34 -65.85 N	153.16 8.74 -77.78 N	284.64 14.14 -172.15 N	122.38 7.36 -62.09 N	119.01 9.07 -44.94 N	183.34 9.18 -106.74 N	80.89 5.29 -32.63 N	69.71 4.65 -20.16 N

GLENWOOD_IC_2_G1 23688	41.78 3.15 0.00 N	104.73 2.84 -66.18 N	32.41 2.35 0.00 N	59.09 4.18 0.00 N	44.28 3.20 0.00 N	57.01 3.97 -6.34 N	70.21 4.24 -23.20 N	79.52 5.45 -20.51 N	78.99 6.50 -14.63 N	152.03 6.74 -88.42 N	110.35 6.51 -50.25 N	92.88 6.29 -34.65 N	106.20 6.01 -49.41 N	109.09 5.94 -52.37 N	97.46 5.35 -45.40 N	89.67 6.14 -31.33 N	128.78 6.79 -65.85 N	152.50 8.08 -77.78 N	283.64 13.14 -172.15 N	122.07 7.05 -62.09 N	118.45 8.51 -44.94 N	182.69 8.54 -106.74 N	80.52 4.92 -32.63 N	64.04 4.31 -14.82 N
GLENWOOD_IC_3_G1 23689	41.78 3.15 0.00 N	104.73 2.84 -66.18 N	32.41 2.35 0.00 N	59.09 4.18 0.00 N	44.28 3.20 0.00 N	57.01 3.97 -6.34 N	70.21 4.24 -23.20 N	79.52 5.45 -20.51 N	78.99 6.50 -14.63 N	152.03 6.74 -88.42 N	110.35 6.51 -50.25 N	92.88 6.29 -34.65 N	106.20 6.01 -49.41 N	109.09 5.94 -52.37 N	97.46 5.35 -45.40 N	89.67 6.14 -31.33 N	128.78 6.79 -65.85 N	152.50 8.08 -77.78 N	283.64 13.14 -172.15 N	122.07 7.05 -62.09 N	118.45 8.51 -44.94 N	182.69 8.54 -106.74 N	80.52 4.92 -32.63 N	64.04 4.31 -14.82 N
GLENWOOD___4 23550	51.09 3.43 -9.04 N	142.64 3.12 -103.82 N	49.73 2.57 -17.10 N	66.49 4.58 -7.00 N	49.40 3.52 -4.81 N	65.78 4.34 -14.74 N	74.03 4.61 -26.65 N	81.04 5.94 -21.55 N	81.50 7.04 -16.59 N	152.61 7.32 -88.42 N	110.88 7.04 -50.25 N	93.37 6.78 -34.65 N	106.69 6.49 -49.41 N	109.57 6.42 -52.37 N	97.90 5.79 -45.40 N	90.16 6.63 -31.33 N	129.33 7.34 -65.85 N	153.17 8.75 -77.78 N	284.66 14.16 -172.15 N	122.48 7.45 -62.09 N	119.04 9.11 -44.94 N	183.34 9.18 -106.74 N	80.89 5.29 -32.63 N	69.74 4.65 -20.18 N
GLENWOOD___5 23614	51.09 3.43 -9.04 N	142.64 3.12 -103.82 N	49.73 2.57 -17.10 N	66.49 4.58 -7.00 N	49.40 3.52 -4.81 N	65.78 4.34 -14.74 N	74.03 4.61 -26.65 N	81.04 5.94 -21.55 N	81.50 7.04 -16.59 N	152.61 7.32 -88.42 N	110.88 7.04 -50.25 N	93.37 6.78 -34.65 N	106.69 6.49 -49.41 N	109.57 6.42 -52.37 N	97.90 5.79 -45.40 N	90.16 6.63 -31.33 N	129.33 7.34 -65.85 N	153.17 8.75 -77.78 N	284.66 14.16 -172.15 N	122.48 7.45 -62.09 N	119.04 9.11 -44.94 N	183.34 9.18 -106.74 N	80.89 5.29 -32.63 N	69.74 4.65 -20.18 N
GLOBAL GREEN_PORT_GT1 23814	68.07 4.64 -24.81 N	209.93 4.72 -169.50 N	80.89 3.88 -46.95 N	80.94 6.81 -19.23 N	59.76 5.48 -13.21 N	82.11 6.00 -29.41 N	81.64 6.20 -32.67 N	85.00 8.09 -23.35 N	87.42 9.54 -20.02 N	155.06 9.77 -88.42 N	113.09 9.24 -50.25 N	95.37 8.78 -34.65 N	108.58 8.39 -49.41 N	111.46 8.32 -52.37 N	99.65 7.54 -45.40 N	92.11 8.58 -31.33 N	131.51 9.52 -65.85 N	155.71 11.29 -77.78 N	288.21 17.71 -172.15 N	124.67 9.64 -62.09 N	121.51 11.58 -44.94 N	185.92 11.77 -106.74 N	82.35 6.74 -32.63 N	80.63 6.17 -29.55 N
GOETHSLN___LBMP 323567	41.45 2.82 0.00 N	38.20 2.50 0.00 N	32.06 2.00 0.00 N	58.50 3.60 0.00 N	43.81 2.75 0.00 N	50.21 3.52 0.00 N	46.64 3.87 0.00 N	58.49 4.93 0.00 N	63.68 5.82 0.00 N	62.93 6.06 0.00 N	59.46 5.87 0.00 N	57.73 5.79 0.00 N	56.29 5.51 0.00 N	56.17 5.39 0.00 N	51.56 4.85 0.00 N	57.82 5.61 0.00 N	66.38 6.18 -4.06 N	74.08 7.45 0.00 N	110.55 12.21 0.00 N	61.81 6.55 -2.32 N	72.88 7.89 0.00 N	75.26 7.85 0.00 N	47.49 4.52 0.00 N	48.83 3.92 0.00 N
GOUDEY___7 23579	38.22 -0.41 0.00 N	35.30 -0.39 0.00 N	29.75 -0.30 0.00 N	54.50 -0.41 0.00 N	40.56 -0.51 0.00 N	46.39 -0.31 0.00 N	42.84 0.08 0.00 N	54.07 0.52 0.00 N	58.68 0.82 0.00 N	57.68 0.81 0.00 N	54.22 0.63 0.00 N	52.44 0.50 0.00 N	51.09 0.31 0.00 N	50.97 0.20 0.00 N	46.89 0.18 0.00 N	52.39 0.18 0.00 N	57.96 0.49 -1.34 N	67.38 0.74 0.00 N	100.33 1.99 0.00 N	54.37 0.67 -0.76 N	66.03 1.04 0.00 N	68.28 0.87 0.00 N	43.19 0.21 0.00 N	44.53 -0.38 0.00 N
GOUDEY___8 23580	38.17 -0.46 0.00 N	35.25 -0.44 0.00 N	29.71 -0.35 0.00 N	54.43 -0.48 0.00 N	40.52 -0.55 0.00 N	46.35 -0.34 0.00 N	42.82 0.05 0.00 N	54.02 0.47 0.00 N	58.61 0.76 0.00 N	57.63 0.76 0.00 N	54.17 0.58 0.00 N	52.39 0.45 0.00 N	51.07 0.28 0.00 N	50.97 0.19 0.00 N	46.90 0.20 0.00 N	52.42 0.22 0.00 N	58.00 0.52 -1.34 N	67.43 0.80 0.00 N	100.39 2.05 0.00 N	54.42 0.72 -0.76 N	66.09 1.10 0.00 N	68.36 0.94 0.00 N	43.21 0.24 0.00 N	44.56 -0.35 0.00 N
GOWANUS_GT1_1 24077	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
GOWANUS_GT1_2 24078	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
GOWANUS_GT1_3 24079	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
GOWANUS_GT1_4 24080	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
GOWANUS_GT1_5 24084	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
GOWANUS_GT1_6 24111	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 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	N	N
GOWANUS_GT1_7 24112	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N			
GOWANUS_GT1_8 24113	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N			
GOWANUS_GT2_1 24114	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.26 6.99 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N			
GOWANUS_GT2_2 24115	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.26 6.99 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N			
GOWANUS_GT2_3 24116	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.26 6.99 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N			
GOWANUS_GT2_4 24117	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.26 6.99 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N			
GOWANUS_GT2_5 24118	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.26 6.99 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N			
GOWANUS_GT2_6 24119	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.26 6.99 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N			
GOWANUS_GT2_7 24120	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.26 6.99 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N			
GOWANUS_GT2_8 24121	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.26 6.99 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N			
GOWANUS_GT3_1 24122	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N			
GOWANUS_GT3_2 24123	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N			
GOWANUS_GT3_3 24124	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N			
GOWANUS_GT3_4	41.76	38.41	32.27	58.91	44.07	50.51	46.94	58.96	64.24	63.53	60.09	58.28	56.84	56.74	52.07	58.39	67.00	74.58	187.10	199.27	201.72	196.73	89.83	49.19			

24125		3.13 0.00 N	2.71 0.00 N	2.22 0.00 N	4.01 0.00 N	3.00 0.00 N	3.82 0.00 N	4.18 0.00 N	5.41 0.00 N	6.39 0.00 N	6.66 0.00 N	6.50 0.00 N	6.35 0.00 N	6.06 0.00 N	5.97 0.00 N	5.36 0.00 N	6.19 0.00 N	6.80 -4.06 N	7.94 0.00 N	12.83 -75.92 N	7.00 -139.33 N	8.43 -128.30 N	8.48 -120.83 N	4.94 -41.93 N	4.28 0.00 N
GOWANUS_GT3_5 24126		41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
GOWANUS_GT3_6 24127		41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
GOWANUS_GT3_7 24128		41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
GOWANUS_GT3_8 24129		41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
GOWANUS_GT4_1 24130		41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.26 6.99 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
GOWANUS_GT4_2 24131		41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.26 6.99 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
GOWANUS_GT4_3 24132		41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.26 6.99 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
GOWANUS_GT4_4 24133		41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.26 6.99 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
GOWANUS_GT4_5 24134		41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.26 6.99 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
GOWANUS_GT4_6 24135		41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.26 6.99 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
GOWANUS_GT4_7 24136		41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.26 6.99 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
GOWANUS_GT4_8 24137		41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.26 6.99 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
GRAHMSVILLE__HY 23607		40.21 1.59 0.00 N	37.19 1.49 0.00 N	31.29 1.23 0.00 N	57.15 2.25 0.00 N	42.76 1.69 0.00 N	48.87 2.18 0.00 N	45.21 2.44 0.00 N	56.76 3.21 0.00 N	62.30 4.44 0.00 N	61.69 4.82 0.00 N	58.16 4.57 0.00 N	56.34 4.41 0.00 N	54.84 4.05 0.00 N	57.74 6.97 0.00 N	54.28 7.58 0.00 N	59.52 7.32 0.00 N	68.12 7.81 -4.17 N	76.18 9.54 0.00 N	113.83 15.48 0.00 N	63.55 8.23 -2.38 N	74.91 9.91 0.00 N	77.23 9.82 0.00 N	48.51 5.53 0.00 N	49.84 4.93 0.00 N

GREENIDGE___3 23582	36.18 -2.45 0.00 N	33.44 -2.26 0.00 N	28.20 -1.86 0.00 N	51.56 -3.34 0.00 N	38.11 -2.96 0.00 N	43.95 -2.75 0.00 N	40.50 -2.27 0.00 N	51.17 -2.38 0.00 N	55.65 -2.20 0.00 N	54.69 -2.18 0.00 N	51.49 -2.10 0.00 N	49.75 -2.19 0.00 N	48.46 -2.33 0.00 N	48.37 -2.40 0.00 N	44.59 -2.12 0.00 N	49.83 -2.38 0.00 N	54.72 -2.21 -0.78 N	64.48 -2.15 0.00 N	96.17 -2.17 0.00 N	51.81 -1.58 -0.44 N	63.02 -1.97 0.00 N	64.84 -2.57 0.00 N	40.90 -2.08 0.00 N	42.07 -2.84 0.00 N
GREENIDGE___4 23583	36.18 -2.45 0.00 N	33.44 -2.26 0.00 N	28.20 -1.86 0.00 N	51.56 -3.34 0.00 N	38.11 -2.96 0.00 N	43.95 -2.75 0.00 N	40.50 -2.27 0.00 N	51.17 -2.38 0.00 N	55.65 -2.20 0.00 N	54.69 -2.18 0.00 N	51.49 -2.10 0.00 N	49.75 -2.19 0.00 N	48.46 -2.33 0.00 N	48.37 -2.40 0.00 N	44.59 -2.12 0.00 N	49.83 -2.38 0.00 N	54.72 -2.21 -0.78 N	64.48 -2.15 0.00 N	96.17 -2.17 0.00 N	51.81 -1.58 -0.44 N	63.02 -1.97 0.00 N	64.84 -2.57 0.00 N	40.90 -2.08 0.00 N	42.07 -2.84 0.00 N
HARZA MOOSE___RIVER 24016	38.55 -0.08 0.00 N	35.60 -0.09 0.00 N	29.97 -0.08 0.00 N	54.78 -0.13 0.00 N	40.96 -0.11 0.00 N	46.80 0.11 0.00 N	43.13 0.36 0.00 N	54.40 0.84 0.00 N	58.72 0.87 0.00 N	57.83 0.96 0.00 N	54.44 0.85 0.00 N	52.63 0.69 0.00 N	51.28 0.49 0.00 N	51.28 0.51 0.00 N	47.15 0.44 0.00 N	52.55 0.34 0.00 N	56.65 0.50 0.00 N	67.51 0.87 0.00 N	99.92 1.58 0.00 N	53.66 0.73 0.00 N	65.82 0.83 0.00 N	68.02 0.61 0.00 N	43.17 0.20 0.00 N	44.92 0.01 0.00 N
HEMPSTEAD___ 23647	55.77 3.50 -13.64 N	161.92 3.22 -123.00 N	58.53 2.66 -25.82 N	70.17 4.69 -10.57 N	51.98 3.65 -7.27 N	70.18 4.46 -19.03 N	75.88 4.70 -28.41 N	81.70 6.07 -22.07 N	82.63 7.18 -17.59 N	152.70 7.42 -88.42 N	110.91 7.07 -50.25 N	93.43 6.84 -34.65 N	106.73 6.54 -49.41 N	109.59 6.45 -52.37 N	97.91 5.80 -45.40 N	90.21 6.68 -31.33 N	129.40 7.40 -65.85 N	153.16 8.74 -77.78 N	284.65 14.15 -172.15 N	122.56 7.53 -62.09 N	119.03 9.10 -44.94 N	183.35 9.20 -106.74 N	80.95 5.35 -32.63 N	72.55 4.71 -22.92 N
HICKLING___1 23621	37.69 -0.95 0.00 N	34.81 -0.89 0.00 N	29.36 -0.70 0.00 N	54.04 -0.86 0.00 N	40.10 -0.96 0.00 N	46.10 -0.60 0.00 N	42.87 0.10 0.00 N	54.53 0.97 0.00 N	59.33 1.47 0.00 N	58.50 1.64 0.00 N	54.92 1.33 0.00 N	52.83 0.89 0.00 N	51.37 0.58 0.00 N	51.37 0.60 0.00 N	47.37 0.67 0.00 N	52.78 0.58 0.00 N	58.41 1.24 -1.02 N	68.63 2.00 0.00 N	102.78 4.44 0.00 N	55.05 1.53 -0.59 N	67.19 2.20 0.00 N	69.17 1.76 0.00 N	43.30 0.33 0.00 N	44.23 -0.68 0.00 N
HICKLING___2 23622	37.69 -0.94 0.00 N	34.81 -0.89 0.00 N	29.37 -0.69 0.00 N	54.05 -0.85 0.00 N	40.10 -0.98 0.00 N	46.10 -0.59 0.00 N	42.89 0.12 0.00 N	54.55 0.99 0.00 N	59.34 1.48 0.00 N	58.54 1.67 0.00 N	54.94 1.35 0.00 N	52.84 0.90 0.00 N	51.37 0.59 0.00 N	51.39 0.61 0.00 N	47.38 0.68 0.00 N	52.80 0.60 0.00 N	58.42 1.25 -1.02 N	68.67 2.03 0.00 N	102.83 4.48 0.00 N	55.08 1.55 -0.59 N	67.21 2.22 0.00 N	69.20 1.79 0.00 N	43.31 0.34 0.00 N	44.23 -0.67 0.00 N
HIGH FALLS___HY 23754	41.22 2.59 0.00 N	38.06 2.36 0.00 N	32.03 1.97 0.00 N	58.48 3.58 0.00 N	43.73 2.66 0.00 N	50.09 3.39 0.00 N	46.47 3.70 0.00 N	58.36 4.81 0.00 N	63.81 5.95 0.00 N	63.66 6.79 0.00 N	60.02 6.43 0.00 N	57.70 5.76 0.00 N	56.36 5.58 0.00 N	57.15 6.37 0.00 N	52.79 6.08 0.00 N	58.40 6.20 0.00 N	67.07 6.66 -4.27 N	74.73 8.09 0.00 N	111.56 13.22 0.00 N	62.46 7.08 -2.44 N	73.55 8.56 0.00 N	75.91 8.50 0.00 N	47.79 4.82 0.00 N	49.15 4.24 0.00 N
HILLBURN___GT 23639	41.22 2.59 0.00 N	38.00 2.30 0.00 N	31.95 1.89 0.00 N	58.29 3.39 0.00 N	43.64 2.57 0.00 N	49.96 3.27 0.00 N	46.45 3.68 0.00 N	58.30 4.74 0.00 N	63.67 5.81 0.00 N	63.36 6.50 0.00 N	59.82 6.23 0.00 N	57.63 5.70 0.00 N	56.15 5.36 0.00 N	56.30 5.53 0.00 N	51.84 5.14 0.00 N	57.75 5.54 0.00 N	66.05 6.04 -3.87 N	73.92 7.29 0.00 N	110.18 11.84 0.00 N	61.50 6.34 -2.22 N	72.66 7.67 0.00 N	75.04 7.62 0.00 N	47.28 4.31 0.00 N	48.64 3.73 0.00 N
HOLTSVILLE_IC_1 23690	67.04 3.57 -24.84 N	208.88 3.53 -169.65 N	79.96 2.88 -47.02 N	79.16 5.00 -19.25 N	58.36 4.05 -13.23 N	80.69 4.56 -29.44 N	80.18 4.73 -32.69 N	83.00 6.09 -23.36 N	85.08 7.19 -20.03 N	152.49 7.21 -88.42 N	110.67 6.83 -50.25 N	93.20 6.62 -34.65 N	106.52 6.33 -49.41 N	109.33 6.19 -52.37 N	97.65 5.54 -45.40 N	90.00 6.47 -31.33 N	129.18 7.19 -65.85 N	152.62 8.20 -77.78 N	283.51 13.01 -172.15 N	122.26 7.23 -62.09 N	118.57 8.64 -44.94 N	183.06 8.90 -106.74 N	80.81 5.20 -32.63 N	79.25 4.77 -29.57 N
HOLTSVILLE_IC_10 23699	67.11 3.81 -24.67 N	208.40 3.78 -168.92 N	79.84 3.09 -46.69 N	79.39 5.37 -19.12 N	58.53 4.32 -13.14 N	80.86 4.89 -29.28 N	80.44 5.06 -32.62 N	83.42 6.53 -23.34 N	85.54 7.69 -19.99 N	153.08 7.80 -88.42 N	111.20 7.36 -50.25 N	93.66 7.07 -34.65 N	106.95 6.76 -49.41 N	109.80 6.65 -52.37 N	98.10 5.98 -45.40 N	90.45 6.92 -31.33 N	129.65 7.66 -65.85 N	153.09 8.67 -77.78 N	284.15 13.65 -172.15 N	122.73 7.70 -62.09 N	119.12 9.18 -44.94 N	183.64 9.49 -106.74 N	81.14 5.54 -32.63 N	79.45 5.07 -29.47 N
HOLTSVILLE_IC_2 23691	67.04 3.57 -24.84 N	208.88 3.53 -169.65 N	79.96 2.88 -47.02 N	79.16 5.00 -19.25 N	58.36 4.05 -13.23 N	80.69 4.56 -29.44 N	80.18 4.73 -32.69 N	83.00 6.09 -23.36 N	85.08 7.19 -20.03 N	152.49 7.21 -88.42 N	110.67 6.83 -50.25 N	93.20 6.62 -34.65 N	106.52 6.33 -49.41 N	109.33 6.19 -52.37 N	97.65 5.54 -45.40 N	90.00 6.47 -31.33 N	129.18 7.19 -65.85 N	152.62 8.20 -77.78 N	283.51 13.01 -172.15 N	122.26 7.23 -62.09 N	118.57 8.64 -44.94 N	183.06 8.90 -106.74 N	80.81 5.20 -32.63 N	79.25 4.77 -29.57 N
HOLTSVILLE_IC_3 23692	67.04 3.57 -24.84 N	208.88 3.53 -169.65 N	79.96 2.88 -47.02 N	79.16 5.00 -19.25 N	58.36 4.05 -13.23 N	80.69 4.56 -29.44 N	80.18 4.73 -32.69 N	83.00 6.09 -23.36 N	85.08 7.19 -20.03 N	152.49 7.21 -88.42 N	110.67 6.83 -50.25 N	93.20 6.62 -34.65 N	106.52 6.33 -49.41 N	109.33 6.19 -52.37 N	97.65 5.54 -45.40 N	90.00 6.47 -31.33 N	129.18 7.19 -65.85 N	152.62 8.20 -77.78 N	283.51 13.01 -172.15 N	122.26 7.23 -62.09 N	118.57 8.64 -44.94 N	183.06 8.90 -106.74 N	80.81 5.20 -32.63 N	79.25 4.77 -29.57 N
HOLTSVILLE_IC_4 23693	67.04 3.57 -24.84 N	208.88 3.53 -169.65 N	79.96 2.88 -47.02 N	79.16 5.00 -19.25 N	58.36 4.05 -13.23 N	80.69 4.56 -29.44 N	80.18 4.73 -32.69 N	83.00 6.09 -23.36 N	85.08 7.19 -20.03 N	152.49 7.21 -88.42 N	110.67 6.83 -50.25 N	93.20 6.62 -34.65 N	106.52 6.33 -49.41 N	109.33 6.19 -52.37 N	97.65 5.54 -45.40 N	90.00 6.47 -31.33 N	129.18 7.19 -65.85 N	152.62 8.20 -77.78 N	283.51 13.01 -172.15 N	122.26 7.23 -62.09 N	118.57 8.64 -44.94 N	183.06 8.90 -106.74 N	80.81 5.20 -32.63 N	79.25 4.77 -29.57 N
HOLTSVILLE_IC_5 23694	67.04 3.57 -24.84 N	208.88 3.53 -169.65 N	79.96 2.88 -47.02 N	79.16 5.00 -19.25 N	58.36 4.05 -13.23 N	80.69 4.56 -29.44 N	80.18 4.73 -32.69 N	83.00 6.09 -23.36 N	85.08 7.19 -20.03 N	152.49 7.21 -88.42 N	110.67 6.83 -50.25 N	93.20 6.62 -34.65 N	106.52 6.33 -49.41 N	109.33 6.19 -52.37 N	97.65 5.54 -45.40 N	90.00 6.47 -31.33 N	129.18 7.19 -65.85 N	152.62 8.20 -77.78 N	283.51 13.01 -172.15 N	122.26 7.23 -62.09 N	118.57 8.64 -44.94 N	183.06 8.90 -106.74 N	80.81 5.20 -32.63 N	79.25 4.77 -29.57 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	67.11 3.81 -24.67 N	208.40 3.78 -168.92 N	79.84 3.09 -46.69 N	79.39 5.37 -19.12 N	58.53 4.32 -13.14 N	80.86 4.89 -29.28 N	80.44 5.06 -32.62 N	83.42 6.53 -23.34 N	85.54 7.69 -19.99 N	153.08 7.80 -88.42 N	111.20 7.36 -50.25 N	93.66 7.07 -34.65 N	106.95 6.76 -49.41 N	109.80 6.65 -52.37 N	98.10 5.98 -45.40 N	90.45 6.92 -31.33 N	129.65 7.66 -65.85 N	153.09 8.67 -77.78 N	284.15 13.65 -172.15 N	122.73 7.70 -62.09 N	119.12 9.18 -44.94 N	183.64 9.49 -106.74 N	81.14 5.54 -32.63 N	79.45 5.07 -29.47 N	
HOLTSVILLE_IC_7 23696	67.11 3.81 -24.67 N	208.40 3.78 -168.92 N	79.84 3.09 -46.69 N	79.39 5.37 -19.12 N	58.53 4.32 -13.14 N	80.86 4.89 -29.28 N	80.44 5.06 -32.62 N	83.42 6.53 -23.34 N	85.54 7.69 -19.99 N	153.08 7.80 -88.42 N	111.20 7.36 -50.25 N	93.66 7.07 -34.65 N	106.95 6.76 -49.41 N	109.80 6.65 -52.37 N	98.10 5.98 -45.40 N	90.45 6.92 -31.33 N	129.65 7.66 -65.85 N	153.09 8.67 -77.78 N	284.15 13.65 -172.15 N	122.73 7.70 -62.09 N	119.12 9.18 -44.94 N	183.64 9.49 -106.74 N	81.14 5.54 -32.63 N	79.45 5.07 -29.47 N	
HOLTSVILLE_IC_8 23697	67.11 3.81 -24.67 N	208.40 3.78 -168.92 N	79.84 3.09 -46.69 N	79.39 5.37 -19.12 N	58.53 4.32 -13.14 N	80.86 4.89 -29.28 N	80.44 5.06 -32.62 N	83.42 6.53 -23.34 N	85.54 7.69 -19.99 N	153.08 7.80 -88.42 N	111.20 7.36 -50.25 N	93.66 7.07 -34.65 N	106.95 6.76 -49.41 N	109.80 6.65 -52.37 N	98.10 5.98 -45.40 N	90.45 6.92 -31.33 N	129.65 7.66 -65.85 N	153.09 8.67 -77.78 N	284.15 13.65 -172.15 N	122.73 7.70 -62.09 N	119.12 9.18 -44.94 N	183.64 9.49 -106.74 N	81.14 5.54 -32.63 N	79.45 5.07 -29.47 N	
HOLTSVILLE_IC_9 23698	67.11 3.81 -24.67 N	208.40 3.78 -168.92 N	79.84 3.09 -46.69 N	79.39 5.37 -19.12 N	58.53 4.32 -13.14 N	80.86 4.89 -29.28 N	80.44 5.06 -32.62 N	83.42 6.53 -23.34 N	85.54 7.69 -19.99 N	153.08 7.80 -88.42 N	111.20 7.36 -50.25 N	93.66 7.07 -34.65 N	106.95 6.76 -49.41 N	109.80 6.65 -52.37 N	98.10 5.98 -45.40 N	90.45 6.92 -31.33 N	129.65 7.66 -65.85 N	153.09 8.67 -77.78 N	284.15 13.65 -172.15 N	122.73 7.70 -62.09 N	119.12 9.18 -44.94 N	183.64 9.49 -106.74 N	81.14 5.54 -32.63 N	79.45 5.07 -29.47 N	
HQ_GEN_CEDARS 23644	39.20 0.57 0.00 N	36.22 0.53 0.00 N	30.47 0.42 0.00 N	55.61 0.70 0.00 N	41.74 0.67 0.00 N	47.43 0.74 0.00 N	43.22 0.46 0.00 N	53.69 0.13 0.00 N	57.48 -0.38 0.00 N	56.10 -0.76 0.00 N	52.95 -0.64 0.00 N	51.54 -0.40 0.00 N	50.62 -0.17 0.00 N	50.46 -0.32 0.00 N	46.50 -0.21 0.00 N	52.18 -0.02 0.00 N	56.14 0.00 0.00 N	66.59 -0.04 0.00 N	97.67 -0.68 0.00 N	52.57 -0.37 0.00 N	64.45 -0.54 0.00 N	66.84 -0.57 0.00 N	42.82 -0.15 0.00 N	45.20 0.29 0.00 N	
HQ_GEN_CHAT DC 23651	38.41 -0.22 0.00 N	35.54 -0.16 0.00 N	29.90 -0.15 0.00 N	54.67 -0.24 0.00 N	41.02 -0.05 0.00 N	46.47 -0.22 0.00 N	42.27 -0.50 0.00 N	52.74 -0.82 0.00 N	60.82 -1.18 -3.07 N	55.56 -1.31 0.00 N	52.41 -1.19 0.00 N	50.83 -1.11 0.00 N	49.81 -0.98 0.00 N	49.88 -0.89 0.00 N	45.92 -0.78 0.00 N	51.31 -0.90 0.00 N	55.11 -1.03 0.00 N	65.39 -1.25 0.00 N	95.87 -2.47 0.00 N	76.62 -2.13 -2.94 N	76.14 -1.59 -8.88 N	58.26 -1.62 5.00 N	43.83 -0.78 4.00 N	44.47 -0.44 0.00 N	
HUDSON_AVE_GT_3 23810	41.57 2.94 0.00 N	38.31 2.61 0.00 N	32.19 2.13 0.00 N	58.76 3.85 0.00 N	43.99 2.92 0.00 N	50.38 3.69 0.00 N	46.80 4.04 0.00 N	58.71 5.15 0.00 N	64.02 6.16 0.00 N	63.29 6.42 0.00 N	59.80 6.21 0.00 N	58.04 6.11 0.00 N	56.60 5.82 0.00 N	56.49 5.72 0.00 N	51.86 5.16 0.00 N	58.14 5.93 0.00 N	66.74 6.54 -4.06 N	74.47 7.84 0.00 N	111.10 12.75 0.00 N	62.11 6.85 -2.32 N	73.25 8.26 0.00 N	75.67 8.26 0.00 N	47.73 4.76 0.00 N	49.07 4.16 0.00 N	
HUDSON_AVE_GT_4 23540	41.57 2.94 0.00 N	38.31 2.61 0.00 N	32.19 2.13 0.00 N	58.76 3.85 0.00 N	43.99 2.92 0.00 N	50.38 3.69 0.00 N	46.80 4.04 0.00 N	58.71 5.15 0.00 N	64.02 6.16 0.00 N	63.29 6.42 0.00 N	59.80 6.21 0.00 N	58.04 6.11 0.00 N	56.60 5.82 0.00 N	56.49 5.72 0.00 N	51.86 5.16 0.00 N	58.14 5.93 0.00 N	66.74 6.54 -4.06 N	74.47 7.84 0.00 N	111.10 12.75 0.00 N	62.11 6.85 -2.32 N	73.25 8.26 0.00 N	75.67 8.26 0.00 N	47.73 4.76 0.00 N	49.07 4.16 0.00 N	
HUDSON_AVE_GT_5 23657	41.57 2.94 0.00 N	38.31 2.61 0.00 N	32.19 2.13 0.00 N	58.76 3.85 0.00 N	43.99 2.92 0.00 N	50.38 3.69 0.00 N	46.80 4.04 0.00 N	58.71 5.15 0.00 N	64.02 6.16 0.00 N	63.29 6.42 0.00 N	59.80 6.21 0.00 N	58.04 6.11 0.00 N	56.60 5.82 0.00 N	56.49 5.72 0.00 N	51.86 5.16 0.00 N	58.14 5.93 0.00 N	66.74 6.54 -4.06 N	74.47 7.84 0.00 N	111.10 12.75 0.00 N	62.11 6.85 -2.32 N	73.25 8.26 0.00 N	75.67 8.26 0.00 N	47.73 4.76 0.00 N	49.07 4.16 0.00 N	
HUDSON_AVE_10 24168	41.47 2.84 0.00 N	38.21 2.51 0.00 N	32.10 2.05 0.00 N	58.60 3.70 0.00 N	43.90 2.83 0.00 N	50.27 3.57 0.00 N	46.69 3.93 0.00 N	58.56 5.00 0.00 N	63.85 5.99 0.00 N	63.09 6.23 0.00 N	59.58 5.99 0.00 N	57.86 5.92 0.00 N	56.44 5.65 0.00 N	56.31 5.54 0.00 N	51.69 4.98 0.00 N	57.94 5.74 0.00 N	66.55 6.35 -4.06 N	74.24 7.60 0.00 N	110.73 12.38 0.00 N	61.92 6.67 -2.32 N	73.04 8.04 0.00 N	75.42 8.01 0.00 N	47.62 4.65 0.00 N	48.98 4.07 0.00 N	
HUNTLEY___63 23557	34.91 -3.72 0.00 N	32.32 -3.38 0.00 N	27.16 -2.90 0.00 N	49.97 -4.93 0.00 N	37.28 -3.79 0.00 N	42.29 -4.40 0.00 N	38.29 -4.48 0.00 N	48.40 -5.15 0.00 N	53.15 -4.71 0.00 N	52.48 -4.39 0.00 N	49.47 -4.12 0.00 N	47.64 -4.30 0.00 N	46.33 -4.46 0.00 N	46.47 -4.31 0.00 N	43.22 -3.49 0.00 N	48.17 -4.03 0.00 N	52.78 -3.98 -0.62 N	62.51 -4.12 0.00 N	93.25 -5.09 0.00 N	49.74 -3.55 -0.36 N	60.49 -4.50 0.00 N	61.95 -5.46 0.00 N	38.80 -4.18 0.00 N	40.09 -4.82 0.00 N	
HUNTLEY___64 23558	34.91 -3.72 0.00 N	32.32 -3.38 0.00 N	27.16 -2.90 0.00 N	49.97 -4.93 0.00 N	37.28 -3.79 0.00 N	42.29 -4.40 0.00 N	38.29 -4.48 0.00 N	48.40 -5.15 0.00 N	53.15 -4.71 0.00 N	52.48 -4.39 0.00 N	49.47 -4.12 0.00 N	47.64 -4.30 0.00 N	46.33 -4.46 0.00 N	46.47 -4.31 0.00 N	43.22 -3.49 0.00 N	48.17 -4.03 0.00 N	52.78 -3.98 -0.62 N	62.51 -4.12 0.00 N	93.25 -5.09 0.00 N	49.74 -3.55 -0.36 N	60.49 -4.50 0.00 N	61.95 -5.46 0.00 N	38.80 -4.18 0.00 N	40.09 -4.82 0.00 N	
HUNTLEY___65 23559	34.91 -3.72 0.00 N	32.32 -3.38 0.00 N	27.16 -2.90 0.00 N	49.97 -4.93 0.00 N	37.28 -3.79 0.00 N	42.29 -4.40 0.00 N	38.29 -4.48 0.00 N	48.40 -5.15 0.00 N	53.15 -4.71 0.00 N	52.48 -4.39 0.00 N	49.47 -4.12 0.00 N	47.64 -4.30 0.00 N	46.33 -4.46 0.00 N	46.47 -4.31 0.00 N	43.22 -3.49 0.00 N	48.17 -4.03 0.00 N	52.78 -3.98 -0.62 N	62.51 -4.12 0.00 N	93.25 -5.09 0.00 N	49.74 -3.55 -0.36 N	60.49 -4.50 0.00 N	61.95 -5.46 0.00 N	38.80 -4.18 0.00 N	40.09 -4.82 0.00 N	
HUNTLEY___66	34.91	32.32	27.16	49.97	37.28	42.29	38.29	48.40	53.15	52.48	49.47	47.64	46.33	46.47	43.22	48.17	52.78	62.51	93.25	49.74	60.49	61.95	38.80	40.09	



23560	-3.72 0.00 N	-3.38 0.00 N	-2.90 0.00 N	-4.93 0.00 N	-3.79 0.00 N	-4.40 0.00 N	-4.48 0.00 N	-5.15 0.00 N	-4.71 0.00 N	-4.39 0.00 N	-4.12 0.00 N	-4.30 0.00 N	-4.46 0.00 N	-4.31 0.00 N	-3.49 0.00 N	-4.03 0.00 N	-3.98 -0.62 N	-4.12 0.00 N	-5.09 0.00 N	-3.55 -0.36 N	-4.50 0.00 N	-5.46 0.00 N	-4.18 0.00 N	-4.82 0.00 N
HUNTLEY____67 23561	34.72 -3.91 0.00 N	32.14 -3.56 0.00 N	27.00 -3.06 0.00 N	49.66 -5.25 0.00 N	37.02 -4.05 0.00 N	42.00 -4.69 0.00 N	38.01 -4.76 0.00 N	48.05 -5.51 0.00 N	52.73 -5.13 0.00 N	52.00 -4.86 0.00 N	48.97 -4.62 0.00 N	47.26 -4.68 0.00 N	45.99 -4.80 0.00 N	45.99 -4.78 0.00 N	42.66 -4.05 0.00 N	47.65 -4.55 0.00 N	52.21 -4.55 -0.62 N	61.80 -4.83 0.00 N	92.22 -6.12 0.00 N	49.25 -4.05 -0.36 N	59.96 -5.03 0.00 N	61.46 -5.95 0.00 N	38.51 -4.46 0.00 N	39.83 -5.08 0.00 N
HUNTLEY____68 23562	34.72 -3.91 0.00 N	32.14 -3.56 0.00 N	27.00 -3.06 0.00 N	49.66 -5.25 0.00 N	37.02 -4.05 0.00 N	42.00 -4.69 0.00 N	38.01 -4.76 0.00 N	48.05 -5.51 0.00 N	52.73 -5.13 0.00 N	52.00 -4.86 0.00 N	48.97 -4.62 0.00 N	47.26 -4.68 0.00 N	45.99 -4.80 0.00 N	45.99 -4.78 0.00 N	42.66 -4.05 0.00 N	47.65 -4.55 0.00 N	52.21 -4.55 -0.62 N	61.80 -4.83 0.00 N	92.22 -6.12 0.00 N	49.25 -4.05 -0.36 N	59.96 -5.03 0.00 N	61.46 -5.95 0.00 N	38.51 -4.46 0.00 N	39.83 -5.08 0.00 N
INDECK____CORINTH 23802	40.54 1.91 0.00 N	37.28 1.58 0.00 N	31.57 1.52 0.00 N	57.66 2.76 0.00 N	42.92 1.85 0.00 N	49.18 2.49 0.00 N	45.74 2.97 0.00 N	57.61 4.06 0.00 N	62.75 4.89 0.00 N	61.61 4.74 0.00 N	58.06 4.47 0.00 N	56.45 4.51 0.00 N	55.03 4.24 0.00 N	54.87 4.10 0.00 N	50.36 3.65 0.00 N	56.40 4.20 0.00 N	66.07 4.87 -5.05 N	72.41 5.78 0.00 N	106.91 8.56 0.00 N	60.58 4.75 -2.89 N	70.82 5.83 0.00 N	72.89 5.48 0.00 N	45.83 2.86 0.00 N	47.19 2.28 0.00 N
INDECK____ILION 23567	39.73 1.11 0.00 N	36.71 1.01 0.00 N	30.93 0.88 0.00 N	56.48 1.58 0.00 N	42.18 1.11 0.00 N	48.03 1.33 0.00 N	44.26 1.50 0.00 N	55.58 2.02 0.00 N	60.29 2.44 0.00 N	59.64 2.77 0.00 N	56.20 2.61 0.00 N	54.18 2.24 0.00 N	52.87 2.08 0.00 N	52.99 2.22 0.00 N	48.80 2.10 0.00 N	54.35 2.15 0.00 N	58.46 2.41 0.10 N	69.52 2.88 0.00 N	102.88 4.54 0.00 N	55.27 2.38 0.06 N	67.93 2.94 0.00 N	70.23 2.82 0.00 N	44.55 1.58 0.00 N	46.31 1.40 0.00 N
INDECK____OLEAN 23982	36.14 -2.48 0.00 N	33.46 -2.24 0.00 N	28.20 -1.86 0.00 N	52.03 -2.87 0.00 N	38.68 -2.40 0.00 N	43.87 -2.83 0.00 N	39.78 -2.98 0.00 N	50.38 -3.17 0.00 N	55.08 -2.78 0.00 N	53.82 -3.05 0.00 N	50.74 -2.86 0.00 N	49.13 -2.81 0.00 N	47.78 -3.00 0.00 N	47.56 -3.22 0.00 N	43.87 -2.83 0.00 N	49.24 -2.96 0.00 N	54.43 -2.45 -0.73 N	64.45 -2.19 0.00 N	96.81 -1.53 0.00 N	51.45 -1.91 -0.42 N	63.54 -1.45 0.00 N	66.80 -0.61 0.00 N	41.54 -1.43 0.00 N	42.34 -2.57 0.00 N
INDECK____OSWEGO 23783	37.62 -1.01 0.00 N	34.76 -0.94 0.00 N	29.26 -0.80 0.00 N	53.44 -1.47 0.00 N	39.90 -1.18 0.00 N	45.48 -1.21 0.00 N	41.76 -1.01 0.00 N	52.48 -1.07 0.00 N	56.77 -1.09 0.00 N	55.84 -1.03 0.00 N	52.49 -1.11 0.00 N	50.70 -1.23 0.00 N	49.44 -1.35 0.00 N	49.37 -1.41 0.00 N	45.39 -1.31 0.00 N	50.58 -1.62 0.00 N	54.69 -1.74 -0.29 N	64.71 -1.92 0.00 N	95.82 -2.53 0.00 N	51.68 -1.43 -0.17 N	63.33 -1.67 0.00 N	65.92 -1.49 0.00 N	41.96 -1.01 0.00 N	43.76 -1.16 0.00 N
INDECK____YERKES 23781	34.91 -3.72 0.00 N	32.32 -3.38 0.00 N	27.16 -2.90 0.00 N	49.97 -4.93 0.00 N	37.28 -3.79 0.00 N	42.29 -4.40 0.00 N	38.29 -4.48 0.00 N	48.40 -5.15 0.00 N	53.15 -4.71 0.00 N	52.48 -4.39 0.00 N	49.47 -4.12 0.00 N	47.64 -4.30 0.00 N	46.33 -4.46 0.00 N	46.47 -4.31 0.00 N	43.22 -3.49 0.00 N	48.17 -4.03 0.00 N	52.78 -3.98 -0.62 N	62.51 -4.12 0.00 N	93.25 -5.09 0.00 N	49.74 -3.55 -0.36 N	60.49 -4.50 0.00 N	61.95 -5.46 0.00 N	38.80 -4.18 0.00 N	40.09 -4.82 0.00 N
INDIAN POINT_GT_1 24139	41.14 2.52 0.00 N	37.93 2.23 0.00 N	31.90 1.84 0.00 N	58.20 3.30 0.00 N	43.57 2.50 0.00 N	49.86 3.16 0.00 N	46.26 3.49 0.00 N	58.05 4.50 0.00 N	63.28 5.42 0.00 N	62.50 5.63 0.00 N	59.01 5.42 0.00 N	57.23 5.29 0.00 N	55.82 5.03 0.00 N	55.70 4.92 0.00 N	51.15 4.44 0.00 N	57.33 5.12 0.00 N	65.84 5.66 -4.03 N	73.44 6.81 0.00 N	109.53 11.18 0.00 N	61.29 6.05 -2.30 N	72.31 7.32 0.00 N	74.70 7.29 0.00 N	47.13 4.15 0.00 N	48.49 3.58 0.00 N
INDIAN POINT_GT_2 23659	41.14 2.52 0.00 N	37.93 2.23 0.00 N	31.90 1.84 0.00 N	58.20 3.30 0.00 N	43.57 2.50 0.00 N	49.86 3.16 0.00 N	46.26 3.49 0.00 N	58.05 4.50 0.00 N	63.28 5.42 0.00 N	62.50 5.63 0.00 N	59.01 5.42 0.00 N	57.23 5.29 0.00 N	55.82 5.03 0.00 N	55.70 4.92 0.00 N	51.15 4.44 0.00 N	57.33 5.12 0.00 N	65.84 5.66 -4.03 N	73.44 6.81 0.00 N	109.53 11.18 0.00 N	61.29 6.05 -2.30 N	72.31 7.32 0.00 N	74.70 7.29 0.00 N	47.13 4.15 0.00 N	48.49 3.58 0.00 N
INDIAN POINT_GT_3 24019	41.14 2.52 0.00 N	37.93 2.23 0.00 N	31.90 1.84 0.00 N	58.20 3.30 0.00 N	43.57 2.50 0.00 N	49.86 3.16 0.00 N	46.26 3.49 0.00 N	58.05 4.50 0.00 N	63.28 5.42 0.00 N	62.50 5.63 0.00 N	59.01 5.42 0.00 N	57.23 5.29 0.00 N	55.82 5.03 0.00 N	55.70 4.92 0.00 N	51.15 4.44 0.00 N	57.33 5.12 0.00 N	65.84 5.66 -4.03 N	73.44 6.81 0.00 N	109.53 11.18 0.00 N	61.29 6.05 -2.30 N	72.31 7.32 0.00 N	74.70 7.29 0.00 N	47.13 4.15 0.00 N	48.49 3.58 0.00 N
INDIAN POINT____2 23530	41.03 2.40 0.00 N	37.83 2.13 0.00 N	31.81 1.75 0.00 N	58.04 3.14 0.00 N	43.46 2.39 0.00 N	49.73 3.03 0.00 N	46.16 3.39 0.00 N	57.91 4.35 0.00 N	63.12 5.26 0.00 N	62.34 5.47 0.00 N	58.85 5.26 0.00 N	57.08 5.14 0.00 N	55.68 4.90 0.00 N	55.58 4.80 0.00 N	51.03 4.33 0.00 N	57.20 4.99 0.00 N	65.64 5.52 -3.98 N	73.27 6.63 0.00 N	109.33 10.98 0.00 N	61.14 5.92 -2.28 N	72.14 7.14 0.00 N	74.52 7.11 0.00 N	47.01 4.04 0.00 N	48.40 3.49 0.00 N
INDIAN POINT____3 23531	41.00 2.37 0.00 N	37.80 2.11 0.00 N	31.80 1.74 0.00 N	58.01 3.10 0.00 N	43.42 2.35 0.00 N	49.68 2.99 0.00 N	46.10 3.33 0.00 N	57.84 4.28 0.00 N	63.03 5.17 0.00 N	62.25 5.38 0.00 N	58.77 5.18 0.00 N	57.00 5.06 0.00 N	55.61 4.83 0.00 N	55.51 4.73 0.00 N	50.97 4.27 0.00 N	57.13 4.93 0.00 N	65.61 5.44 -4.03 N	73.16 6.52 0.00 N	109.14 10.79 0.00 N	61.07 5.83 -2.30 N	72.03 7.03 0.00 N	74.40 6.99 0.00 N	46.95 3.98 0.00 N	48.34 3.43 0.00 N
IP CORINTH____1 23988	40.58 1.95 0.00 N	37.32 1.62 0.00 N	31.61 1.56 0.00 N	57.73 2.82 0.00 N	42.97 1.90 0.00 N	49.23 2.54 0.00 N	45.80 3.03 0.00 N	57.71 4.15 0.00 N	62.84 4.99 0.00 N	61.66 4.80 0.00 N	58.12 4.53 0.00 N	56.53 4.59 0.00 N	55.10 4.31 0.00 N	54.95 4.17 0.00 N	50.41 3.71 0.00 N	56.46 4.26 0.00 N	66.16 4.96 -5.05 N	72.53 5.90 0.00 N	107.10 8.75 0.00 N	60.67 4.84 -2.89 N	70.93 5.93 0.00 N	72.98 5.57 0.00 N	45.90 2.93 0.00 N	47.23 2.32 0.00 N

IP__TICONDEROGA 23804	41.57 2.94 0.00 N	38.21 2.51 0.00 N	32.52 2.46 0.00 N	59.36 4.45 0.00 N	44.07 3.00 0.00 N	50.45 3.76 0.00 N	46.83 4.06 0.00 N	58.85 5.30 0.00 N	64.79 6.93 0.00 N	64.10 7.23 0.00 N	60.50 6.90 0.00 N	58.28 6.34 0.00 N	56.87 6.08 0.00 N	56.82 6.04 0.00 N	52.13 5.42 0.00 N	58.27 6.06 0.00 N	68.06 6.95 -4.96 N	74.72 8.09 0.00 N	110.22 11.87 0.00 N	62.60 6.82 -2.84 N	72.79 7.80 0.00 N	75.06 7.65 0.00 N	47.58 4.61 0.00 N	49.15 4.24 0.00 N
JARVIS____ 23743	38.82 0.19 0.00 N	35.86 0.16 0.00 N	30.20 0.14 0.00 N	55.16 0.25 0.00 N	41.24 0.16 0.00 N	46.93 0.23 0.00 N	43.07 0.30 0.00 N	53.97 0.42 0.00 N	58.37 0.51 0.00 N	57.43 0.57 0.00 N	54.08 0.49 0.00 N	52.36 0.42 0.00 N	51.17 0.38 0.00 N	51.16 0.38 0.00 N	47.06 0.35 0.00 N	52.58 0.38 0.00 N	56.49 0.45 0.10 N	67.18 0.54 0.00 N	99.27 0.93 0.00 N	53.36 0.48 0.06 N	65.56 0.57 0.00 N	67.95 0.54 0.00 N	43.27 0.30 0.00 N	45.13 0.22 0.00 N
JENNISON____1 23625	39.04 0.42 0.00 N	36.10 0.40 0.00 N	30.43 0.38 0.00 N	55.67 0.77 0.00 N	41.45 0.38 0.00 N	47.55 0.85 0.00 N	44.03 1.27 0.00 N	55.60 2.05 0.00 N	60.45 2.59 0.00 N	59.87 3.00 0.00 N	56.29 2.70 0.00 N	54.06 2.12 0.00 N	52.59 1.81 0.00 N	52.71 1.93 0.00 N	48.60 1.90 0.00 N	54.02 1.81 0.00 N	59.76 2.20 -1.41 N	69.61 2.97 0.00 N	103.73 5.38 0.00 N	56.27 2.53 -0.81 N	68.15 3.16 0.00 N	70.33 2.92 0.00 N	44.29 1.32 0.00 N	45.67 0.76 0.00 N
JENNISON____2 23626	39.00 0.37 0.00 N	36.06 0.36 0.00 N	30.40 0.35 0.00 N	55.61 0.70 0.00 N	41.40 0.33 0.00 N	47.49 0.79 0.00 N	43.96 1.20 0.00 N	55.51 1.96 0.00 N	60.34 2.49 0.00 N	59.75 2.88 0.00 N	56.20 2.61 0.00 N	53.98 2.05 0.00 N	52.50 1.72 0.00 N	52.63 1.85 0.00 N	48.54 1.84 0.00 N	53.94 1.73 0.00 N	59.65 2.10 -1.41 N	69.49 2.86 0.00 N	103.53 5.19 0.00 N	56.18 2.43 -0.81 N	68.03 3.04 0.00 N	70.22 2.81 0.00 N	44.23 1.26 0.00 N	45.63 0.72 0.00 N
KEDC PORT_JEFF_GT2 24210	67.13 3.76 -24.74 N	208.63 3.72 -169.21 N	79.94 3.06 -46.82 N	79.36 5.29 -19.17 N	58.48 4.24 -13.18 N	80.86 4.82 -29.35 N	80.39 4.97 -32.65 N	83.31 6.40 -23.35 N	85.38 7.52 -20.01 N	152.92 7.63 -88.42 N	111.01 7.17 -50.25 N	93.49 6.90 -34.65 N	106.77 6.58 -49.41 N	109.63 6.48 -52.37 N	97.95 5.84 -45.40 N	90.26 6.74 -31.33 N	129.45 7.46 -65.85 N	152.56 8.14 -77.78 N	283.38 12.88 -172.15 N	122.24 7.21 -62.09 N	118.66 8.72 -44.94 N	183.39 9.24 -106.74 N	81.02 5.41 -32.63 N	79.43 5.01 -29.51 N
KEDC PORT_JEFF_GT3 24211	67.13 3.76 -24.74 N	208.63 3.72 -169.21 N	79.94 3.06 -46.82 N	79.36 5.29 -19.17 N	58.48 4.24 -13.18 N	80.86 4.82 -29.35 N	80.39 4.97 -32.65 N	83.31 6.40 -23.35 N	85.38 7.52 -20.01 N	152.92 7.63 -88.42 N	111.01 7.17 -50.25 N	93.49 6.90 -34.65 N	106.77 6.58 -49.41 N	109.63 6.48 -52.37 N	97.95 5.84 -45.40 N	90.26 6.74 -31.33 N	129.45 7.46 -65.85 N	152.56 8.14 -77.78 N	283.38 12.88 -172.15 N	122.24 7.21 -62.09 N	118.66 8.72 -44.94 N	183.39 9.24 -106.74 N	81.02 5.41 -32.63 N	79.43 5.01 -29.51 N
KEDC_GLWD_GT4 24219	51.06 3.43 -9.00 N	142.50 3.12 -103.68 N	49.66 2.57 -17.04 N	66.46 4.58 -6.98 N	49.38 3.51 -4.79 N	65.74 4.34 -14.71 N	74.02 4.61 -26.64 N	81.04 5.94 -21.54 N	81.49 7.04 -16.58 N	152.61 7.32 -88.42 N	110.88 7.04 -50.25 N	93.37 6.78 -34.65 N	106.68 6.49 -49.41 N	109.57 6.42 -52.37 N	97.90 5.79 -45.40 N	90.15 6.62 -31.33 N	129.33 7.34 -65.85 N	153.16 8.74 -77.78 N	284.64 14.14 -172.15 N	122.38 7.36 -62.09 N	119.01 9.07 -44.94 N	183.34 9.18 -106.74 N	80.89 5.29 -32.63 N	69.71 4.65 -20.16 N
KEDC_GLWD_GT5 24220	51.06 3.43 -9.00 N	142.50 3.12 -103.68 N	49.66 2.57 -17.04 N	66.46 4.58 -6.98 N	49.38 3.51 -4.79 N	65.74 4.34 -14.71 N	74.02 4.61 -26.64 N	81.04 5.94 -21.54 N	81.49 7.04 -16.58 N	152.61 7.32 -88.42 N	110.88 7.04 -50.25 N	93.37 6.78 -34.65 N	106.68 6.49 -49.41 N	109.57 6.42 -52.37 N	97.90 5.79 -45.40 N	90.15 6.62 -31.33 N	129.33 7.34 -65.85 N	153.16 8.74 -77.78 N	284.64 14.14 -172.15 N	122.38 7.36 -62.09 N	119.01 9.07 -44.94 N	183.34 9.18 -106.74 N	80.89 5.29 -32.63 N	69.71 4.65 -20.16 N
KENSICO____ 23655	41.31 2.68 0.00 N	38.09 2.39 0.00 N	32.02 1.96 0.00 N	58.44 3.54 0.00 N	43.75 2.68 0.00 N	50.05 3.36 0.00 N	46.45 3.69 0.00 N	58.28 4.72 0.00 N	63.55 5.69 0.00 N	62.77 5.90 0.00 N	59.28 5.69 0.00 N	57.50 5.56 0.00 N	56.09 5.31 0.00 N	55.99 5.21 0.00 N	51.41 4.70 0.00 N	57.62 5.42 0.00 N	66.17 5.97 -4.05 N	73.80 7.16 0.00 N	110.03 11.68 0.00 N	61.57 6.31 -2.31 N	72.61 7.62 0.00 N	74.98 7.57 0.00 N	47.32 4.35 0.00 N	48.70 3.79 0.00 N
KIAC_JFK_GT1 23816	41.57 2.94 0.00 N	38.30 2.60 0.00 N	32.16 2.11 0.00 N	58.71 3.81 0.00 N	43.98 2.91 0.00 N	50.36 3.67 0.00 N	46.77 4.00 0.00 N	58.63 5.08 0.00 N	63.94 6.08 0.00 N	63.14 6.28 0.00 N	59.54 5.95 0.00 N	57.88 5.94 0.00 N	56.45 5.67 0.00 N	56.33 5.55 0.00 N	51.65 4.94 0.00 N	57.92 5.72 0.00 N	66.54 6.34 -4.06 N	74.28 7.65 0.00 N	110.78 12.43 0.00 N	61.98 6.72 -2.32 N	73.11 8.11 0.00 N	75.50 8.09 0.00 N	56.16 4.86 -8.33 N	59.18 4.26 -10.01 N
KIAC_JFK_GT2 23817	41.57 2.94 0.00 N	38.30 2.60 0.00 N	32.16 2.11 0.00 N	58.71 3.81 0.00 N	43.98 2.91 0.00 N	50.36 3.67 0.00 N	46.77 4.00 0.00 N	58.63 5.08 0.00 N	63.94 6.08 0.00 N	63.14 6.28 0.00 N	59.54 5.95 0.00 N	57.88 5.94 0.00 N	56.45 5.67 0.00 N	56.33 5.55 0.00 N	51.65 4.94 0.00 N	57.92 5.72 0.00 N	66.54 6.34 -4.06 N	74.28 7.65 0.00 N	110.78 12.43 0.00 N	61.98 6.72 -2.32 N	73.11 8.11 0.00 N	75.50 8.09 0.00 N	56.16 4.86 -8.33 N	59.18 4.26 -10.01 N
KINTIGH____ 23543	34.81 -3.82 0.00 N	32.21 -3.49 0.00 N	27.03 -3.02 0.00 N	49.59 -5.32 0.00 N	36.99 -4.08 0.00 N	42.05 -4.65 0.00 N	38.06 -4.71 0.00 N	48.00 -5.55 0.00 N	52.57 -5.29 0.00 N	51.80 -5.07 0.00 N	48.80 -4.79 0.00 N	47.16 -4.78 0.00 N	45.92 -4.86 0.00 N	45.92 -4.86 0.00 N	42.55 -4.16 0.00 N	47.53 -4.67 0.00 N	51.87 -4.80 -0.52 N	61.42 -5.22 0.00 N	91.40 -6.95 0.00 N	48.94 -4.29 -0.29 N	59.59 -5.40 0.00 N	61.20 -6.21 0.00 N	38.48 -4.48 0.00 N	39.95 -4.96 0.00 N
LEDERLE____ 23769	41.49 2.86 0.00 N	38.24 2.54 0.00 N	32.16 2.11 0.00 N	58.66 3.76 0.00 N	43.93 2.85 0.00 N	50.29 3.60 0.00 N	46.75 3.98 0.00 N	58.69 5.14 0.00 N	64.24 6.38 0.00 N	64.04 7.17 0.00 N	60.46 6.87 0.00 N	58.22 6.28 0.00 N	56.73 5.94 0.00 N	56.90 6.12 0.00 N	52.40 5.69 0.00 N	58.34 6.14 0.00 N	66.73 6.69 -3.89 N	74.69 8.05 0.00 N	110.97 12.63 0.00 N	61.91 6.73 -2.24 N	73.13 8.13 0.00 N	75.51 8.10 0.00 N	47.60 4.62 0.00 N	48.96 4.04 0.00 N
LINDEN COGEN____ 23786	41.44 2.81 0.00 N	38.19 2.49 0.00 N	32.02 1.97 0.00 N	58.46 3.55 0.00 N	43.79 2.72 0.00 N	50.17 3.48 0.00 N	46.60 3.83 0.00 N	58.42 4.86 0.00 N	63.60 5.74 0.00 N	62.85 5.99 0.00 N	59.39 5.80 0.00 N	57.65 5.71 0.00 N	56.22 5.43 0.00 N	56.10 5.33 0.00 N	51.50 4.79 0.00 N	57.75 5.55 0.00 N	66.32 6.12 -4.06 N	74.00 7.37 0.00 N	110.43 12.08 0.00 N	61.73 6.48 -2.32 N	72.79 7.79 0.00 N	75.17 7.76 0.00 N	47.46 4.48 0.00 N	48.79 3.88 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
LIPA_MISC_IPP 23656	67.05 3.62 -24.81 N	208.88 3.67 -169.50 N	80.02 3.01 -46.95 N	79.35 5.22 -19.23 N	58.52 4.24 -13.21 N	80.70 4.60 -29.41 N	80.23 4.79 -32.67 N	83.11 6.20 -23.35 N	85.19 7.31 -20.02 N	152.68 7.39 -88.42 N	110.82 6.98 -50.25 N	93.30 6.71 -34.65 N	106.61 6.41 -49.41 N	109.43 6.28 -52.37 N	97.75 5.64 -45.40 N	90.09 6.56 -31.33 N	129.25 7.25 -65.85 N	152.77 8.35 -77.78 N	283.67 13.16 -172.15 N	122.35 7.33 -62.09 N	118.71 8.77 -44.94 N	183.18 9.03 -106.74 N	80.84 5.24 -32.63 N	79.24 4.78 -29.55 N	
LITTLE FALLS___HYD 24013	40.90 2.28 0.00 N	37.75 2.05 0.00 N	31.84 1.78 0.00 N	58.12 3.22 0.00 N	43.32 2.24 0.00 N	49.30 2.61 0.00 N	45.67 2.91 0.00 N	57.48 3.93 0.00 N	62.56 4.71 0.00 N	62.12 5.25 0.00 N	58.55 4.96 0.00 N	56.36 4.42 0.00 N	54.94 4.15 0.00 N	55.12 4.35 0.00 N	50.76 4.05 0.00 N	56.47 4.27 0.00 N	60.85 4.81 0.10 N	72.32 5.69 0.00 N	107.17 8.83 0.00 N	57.57 4.68 0.06 N	70.79 5.80 0.00 N	73.00 5.58 0.00 N	46.14 3.17 0.00 N	47.73 2.83 0.00 N	
LONG LAKE_PHOENIX 24014	37.75 -0.88 0.00 N	34.90 -0.80 0.00 N	29.37 -0.68 0.00 N	53.66 -1.24 0.00 N	40.08 -1.00 0.00 N	45.71 -0.99 0.00 N	42.01 -0.76 0.00 N	52.82 -0.73 0.00 N	57.22 -0.64 0.00 N	56.42 -0.44 0.00 N	53.05 -0.54 0.00 N	51.15 -0.79 0.00 N	49.84 -0.94 0.00 N	49.85 -0.92 0.00 N	45.88 -0.83 0.00 N	51.04 -1.17 0.00 N	55.20 -1.25 -0.31 N	65.35 -1.29 0.00 N	96.81 -1.54 0.00 N	52.22 -0.89 -0.17 N	63.91 -1.08 0.00 N	66.44 -0.98 0.00 N	42.22 -0.75 0.00 N	43.98 -0.92 0.00 N	
LOVETT___3 23632	40.55 1.92 0.00 N	37.43 1.73 0.00 N	31.49 1.43 0.00 N	57.34 2.43 0.00 N	42.85 1.78 0.00 N	49.19 2.49 0.00 N	45.56 2.79 0.00 N	57.06 3.50 0.00 N	61.99 4.13 0.00 N	61.06 4.19 0.00 N	57.61 4.02 0.00 N	55.98 4.04 0.00 N	54.62 3.83 0.00 N	54.45 3.68 0.00 N	50.01 3.30 0.00 N	56.14 3.94 0.00 N	64.44 4.35 -3.95 N	71.87 5.23 0.00 N	107.62 9.28 0.00 N	60.31 5.12 -2.25 N	71.13 6.14 0.00 N	73.46 6.05 0.00 N	46.43 3.46 0.00 N	47.76 2.85 0.00 N	
LOVETT___4 23642	40.94 2.32 0.00 N	37.77 2.07 0.00 N	31.76 1.71 0.00 N	57.87 2.97 0.00 N	43.28 2.21 0.00 N	49.63 2.94 0.00 N	46.02 3.26 0.00 N	57.67 4.12 0.00 N	62.77 4.91 0.00 N	61.88 5.01 0.00 N	58.41 4.82 0.00 N	56.73 4.79 0.00 N	55.36 4.57 0.00 N	55.19 4.42 0.00 N	50.68 3.97 0.00 N	56.87 4.67 0.00 N	65.27 5.17 -3.95 N	72.88 6.24 0.00 N	108.91 10.56 0.00 N	60.94 5.75 -2.25 N	71.93 6.93 0.00 N	74.28 6.87 0.00 N	46.90 3.93 0.00 N	48.25 3.34 0.00 N	
LOVETT___5 23593	40.94 2.32 0.00 N	37.77 2.07 0.00 N	31.76 1.71 0.00 N	57.87 2.97 0.00 N	43.28 2.21 0.00 N	49.63 2.94 0.00 N	46.02 3.26 0.00 N	57.67 4.12 0.00 N	62.77 4.91 0.00 N	61.88 5.01 0.00 N	58.41 4.82 0.00 N	56.73 4.79 0.00 N	55.36 4.57 0.00 N	55.19 4.42 0.00 N	50.68 3.97 0.00 N	56.87 4.67 0.00 N	65.27 5.17 -3.95 N	72.88 6.24 0.00 N	108.91 10.56 0.00 N	60.94 5.75 -2.25 N	71.93 6.93 0.00 N	74.28 6.87 0.00 N	46.90 3.93 0.00 N	48.25 3.34 0.00 N	
LOWER RAQUET___HYD 24057	37.47 -1.17 0.00 N	34.62 -1.08 0.00 N	29.12 -0.93 0.00 N	53.28 -1.62 0.00 N	40.02 -1.05 0.00 N	45.52 -1.18 0.00 N	41.54 -1.23 0.00 N	51.58 -1.98 0.00 N	55.16 -2.70 0.00 N	54.12 -2.74 0.00 N	51.09 -2.50 0.00 N	49.44 -2.50 0.00 N	48.35 -2.44 0.00 N	48.48 -2.30 0.00 N	44.72 -1.99 0.00 N	49.94 -2.26 0.00 N	53.67 -2.47 0.00 N	63.61 -3.03 0.00 N	93.23 -5.12 0.00 N	50.20 -2.74 0.00 N	61.52 -3.47 0.00 N	63.77 -3.64 0.00 N	40.91 -2.06 0.00 N	43.19 -1.72 0.00 N	
LOWER___HUDSON 24059	40.13 1.50 0.00 N	36.99 1.29 0.00 N	31.27 1.22 0.00 N	56.99 2.08 0.00 N	42.41 1.34 0.00 N	48.31 1.61 0.00 N	44.72 1.95 0.00 N	56.12 2.57 0.00 N	61.25 3.39 0.00 N	60.04 3.18 0.00 N	56.64 3.05 0.00 N	54.99 3.05 0.00 N	53.68 2.89 0.00 N	53.66 2.89 0.00 N	49.29 2.59 0.00 N	55.23 3.02 0.00 N	64.66 3.40 -5.12 N	70.45 3.82 0.00 N	104.06 5.72 0.00 N	59.17 3.31 -2.93 N	68.89 3.90 0.00 N	71.09 3.68 0.00 N	45.14 2.17 0.00 N	46.83 1.92 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	37.48 -1.15 0.00 N	34.62 -1.08 0.00 N	29.13 -0.93 0.00 N	53.26 -1.64 0.00 N	39.95 -1.13 0.00 N	45.56 -1.13 0.00 N	41.74 -1.03 0.00 N	51.98 -1.58 0.00 N	55.69 -2.17 0.00 N	54.69 -2.18 0.00 N	51.54 -2.05 0.00 N	49.96 -1.98 0.00 N	48.72 -2.06 0.00 N	48.77 -2.00 0.00 N	45.10 -1.61 0.00 N	50.49 -1.72 0.00 N	54.36 -1.78 0.00 N	64.46 -2.18 0.00 N	94.91 -3.43 0.00 N	51.01 -1.93 0.00 N	62.56 -2.44 0.00 N	64.72 -2.69 0.00 N	41.40 -1.57 0.00 N	43.42 -1.49 0.00 N	
MAPLE RIDGE_WT_1 323574	38.35 -0.28 0.00 N	35.43 -0.27 0.00 N	29.82 -0.24 0.00 N	54.52 -0.38 0.00 N	40.84 -0.23 0.00 N	46.46 -0.24 0.00 N	42.51 -0.26 0.00 N	53.13 -0.43 0.00 N	57.26 -0.60 0.00 N	56.45 -0.41 0.00 N	53.13 -0.46 0.00 N	51.17 -0.77 0.00 N	49.96 -0.83 0.00 N	50.07 -0.71 0.00 N	46.21 -0.50 0.00 N	51.57 -0.63 0.00 N	55.30 -0.62 0.22 N	65.90 -0.73 0.00 N	97.16 -1.18 0.00 N	51.92 -0.89 0.13 N	63.63 -1.37 0.00 N	66.14 -1.27 0.00 N	42.25 -0.73 0.00 N	44.15 -0.76 0.00 N	
MG INDUSTRY___DRP 24185	39.85 1.22 0.00 N	36.80 1.10 0.00 N	31.03 0.97 0.00 N	56.57 1.66 0.00 N	42.24 1.17 0.00 N	47.98 1.29 0.00 N	44.06 1.29 0.00 N	55.17 1.61 0.00 N	60.01 2.15 0.00 N	59.15 2.28 0.00 N	55.82 2.23 0.00 N	54.09 2.15 0.00 N	52.83 2.05 0.00 N	52.88 2.10 0.00 N	48.62 1.92 0.00 N	54.36 2.16 0.00 N	63.55 2.31 -5.10 N	69.16 2.53 0.00 N	102.41 4.06 0.00 N	58.18 2.33 -2.91 N	67.86 2.87 0.00 N	70.19 2.78 0.00 N	44.60 1.63 0.00 N	46.39 1.48 0.00 N	
MID___OSWEGATCHIE_HYD 23849	37.48 -1.15 0.00 N	34.62 -1.08 0.00 N	29.13 -0.93 0.00 N	53.26 -1.64 0.00 N	39.95 -1.13 0.00 N	45.56 -1.13 0.00 N	41.74 -1.03 0.00 N	51.98 -1.58 0.00 N	55.69 -2.17 0.00 N	54.69 -2.18 0.00 N	51.54 -2.05 0.00 N	49.96 -1.98 0.00 N	48.72 -2.06 0.00 N	48.77 -2.00 0.00 N	45.10 -1.61 0.00 N	50.49 -1.72 0.00 N	54.36 -1.78 0.00 N	64.46 -2.18 0.00 N	94.91 -3.43 0.00 N	51.01 -1.93 0.00 N	62.56 -2.44 0.00 N	64.72 -2.69 0.00 N	41.40 -1.57 0.00 N	43.42 -1.49 0.00 N	
MID___RAQUETTE_HYD 23851	37.47 -1.17 0.00 N	34.62 -1.08 0.00 N	29.12 -0.93 0.00 N	53.28 -1.62 0.00 N	40.02 -1.05 0.00 N	45.52 -1.18 0.00 N	41.54 -1.23 0.00 N	51.58 -1.98 0.00 N	55.16 -2.70 0.00 N	54.12 -2.74 0.00 N	51.09 -2.50 0.00 N	49.44 -2.50 0.00 N	48.35 -2.44 0.00 N	48.48 -2.30 0.00 N	44.72 -1.99 0.00 N	49.94 -2.26 0.00 N	53.67 -2.47 0.00 N	63.61 -3.03 0.00 N	93.23 -5.12 0.00 N	50.20 -2.74 0.00 N	61.52 -3.47 0.00 N	63.77 -3.64 0.00 N	40.91 -2.06 0.00 N	43.19 -1.72 0.00 N	
MILLIKEN___1	35.79	33.16	28.10	50.83	37.37	43.22	39.87	50.39	54.80	54.19	50.98	49.00	47.67	47.77	44.04	48.95	53.54	63.29	94.23	50.94	61.77	63.66	40.11	41.52	

23584	-2.84 0.00 N	-2.54 0.00 N	-1.96 0.00 N	-4.08 0.00 N	-3.71 0.00 N	-3.47 0.00 N	-2.89 0.00 N	-3.17 0.00 N	-3.06 0.00 N	-2.67 0.00 N	-2.62 0.00 N	-2.94 0.00 N	-3.11 0.00 N	-3.01 0.00 N	-2.66 0.00 N	-3.26 0.00 N	-3.29 -0.69 N	-3.35 0.00 N	-4.12 0.00 N	-2.39 -0.39 N	-3.23 0.00 N	-3.75 0.00 N	-2.86 0.00 N	-3.39 0.00 N
MILLIKEN___2 23585	35.79 -2.84 0.00 N	33.16 -2.54 0.00 N	28.10 -1.96 0.00 N	50.83 -4.08 0.00 N	37.37 -3.71 0.00 N	43.22 -3.47 0.00 N	39.87 -2.89 0.00 N	50.39 -3.17 0.00 N	54.80 -3.06 0.00 N	54.19 -2.67 0.00 N	50.98 -2.62 0.00 N	49.00 -2.94 0.00 N	47.67 -3.11 0.00 N	47.77 -3.01 0.00 N	44.04 -2.66 0.00 N	48.95 -3.26 0.00 N	53.54 -3.29 -0.69 N	63.29 -3.35 0.00 N	94.23 -4.12 0.00 N	50.94 -2.39 -0.39 N	61.77 -3.23 0.00 N	63.66 -3.75 0.00 N	40.11 -2.86 0.00 N	41.52 -3.39 0.00 N
MILLIKEN___DIESEL 23629	35.79 -2.84 0.00 N	33.16 -2.54 0.00 N	28.10 -1.96 0.00 N	50.83 -4.08 0.00 N	37.37 -3.71 0.00 N	43.22 -3.47 0.00 N	39.87 -2.89 0.00 N	50.39 -3.17 0.00 N	54.80 -3.06 0.00 N	54.19 -2.67 0.00 N	50.98 -2.62 0.00 N	49.00 -2.94 0.00 N	47.67 -3.11 0.00 N	47.77 -3.01 0.00 N	44.04 -2.66 0.00 N	48.95 -3.26 0.00 N	53.54 -3.29 -0.69 N	63.29 -3.35 0.00 N	94.23 -4.12 0.00 N	50.94 -2.39 -0.39 N	61.77 -3.23 0.00 N	63.66 -3.75 0.00 N	40.11 -2.86 0.00 N	41.52 -3.39 0.00 N
MODEL_CITY_ENERGY 24167	34.77 -3.86 0.00 N	32.20 -3.50 0.00 N	27.02 -3.04 0.00 N	49.69 -5.22 0.00 N	37.08 -3.99 0.00 N	42.02 -4.67 0.00 N	37.91 -4.86 0.00 N	47.88 -5.68 0.00 N	52.60 -5.25 0.00 N	51.89 -4.98 0.00 N	48.87 -4.73 0.00 N	47.19 -4.75 0.00 N	45.93 -4.86 0.00 N	45.95 -4.82 0.00 N	42.65 -4.06 0.00 N	47.64 -4.57 0.00 N	52.14 -4.60 -0.60 N	61.73 -4.91 0.00 N	92.07 -6.27 0.00 N	49.17 -4.11 -0.34 N	59.81 -5.19 0.00 N	61.29 -6.12 0.00 N	38.40 -4.57 0.00 N	39.79 -5.11 0.00 N
MOHAWK_PAPER___DRP 24187	40.37 1.74 0.00 N	37.24 1.54 0.00 N	31.44 1.38 0.00 N	57.27 2.36 0.00 N	42.65 1.58 0.00 N	48.50 1.81 0.00 N	44.79 2.02 0.00 N	56.12 2.57 0.00 N	60.95 3.09 0.00 N	59.90 3.03 0.00 N	56.54 2.94 0.00 N	54.88 2.94 0.00 N	53.57 2.79 0.00 N	53.67 2.89 0.00 N	49.37 2.67 0.00 N	55.39 3.19 0.00 N	64.87 3.51 -5.22 N	70.60 3.97 0.00 N	104.31 5.96 0.00 N	59.29 3.37 -2.98 N	69.02 4.03 0.00 N	71.22 3.81 0.00 N	45.29 2.31 0.00 N	47.05 2.14 0.00 N
MONGAUP___HYD 23641	41.31 2.68 0.00 N	38.16 2.46 0.00 N	32.11 2.06 0.00 N	58.66 3.76 0.00 N	43.89 2.82 0.00 N	50.23 3.54 0.00 N	46.64 3.87 0.00 N	58.61 5.05 0.00 N	63.96 6.10 0.00 N	63.39 6.53 0.00 N	59.78 6.19 0.00 N	57.69 5.75 0.00 N	56.24 5.46 0.00 N	56.31 5.53 0.00 N	51.79 5.08 0.00 N	57.80 5.60 0.00 N	66.02 6.19 -3.69 N	74.18 7.54 0.00 N	110.62 12.27 0.00 N	61.57 6.52 -2.11 N	72.85 7.86 0.00 N	75.18 7.77 0.00 N	47.36 4.39 0.00 N	48.79 3.88 0.00 N
MONTAUK___DIESEL 23721	68.07 4.64 -24.81 N	209.93 4.72 -169.50 N	80.89 3.88 -46.95 N	80.94 6.81 -19.23 N	59.76 5.48 -13.21 N	82.11 6.00 -29.41 N	81.64 6.20 -32.67 N	85.00 8.09 -23.35 N	87.42 9.54 -20.02 N	155.06 9.77 -88.42 N	113.09 9.24 -50.25 N	95.37 8.78 -34.65 N	108.58 8.39 -49.41 N	111.46 8.32 -52.37 N	99.65 7.54 -45.40 N	92.11 8.58 -31.33 N	131.51 9.52 -65.85 N	155.71 11.29 -77.78 N	288.21 17.71 -172.15 N	124.67 9.64 -62.09 N	121.51 11.58 -44.94 N	185.92 11.77 -106.74 N	82.35 6.74 -32.63 N	80.63 6.17 -29.55 N
N SALMON___HYD 24042	38.04 -0.59 0.00 N	35.16 -0.54 0.00 N	29.61 -0.45 0.00 N	54.20 -0.70 0.00 N	40.65 -0.42 0.00 N	46.23 -0.46 0.00 N	42.01 -0.76 0.00 N	52.15 -1.41 0.00 N	55.97 -1.88 0.00 N	54.91 -1.95 0.00 N	51.85 -1.74 0.00 N	50.25 -1.68 0.00 N	49.18 -1.60 0.00 N	49.29 -1.48 0.00 N	45.38 -1.33 0.00 N	50.73 -1.47 0.00 N	54.55 -1.59 0.00 N	64.61 -2.03 0.00 N	94.61 -3.73 0.00 N	51.07 -1.87 0.00 N	62.50 -2.49 0.00 N	64.83 -2.58 0.00 N	41.58 -1.39 0.00 N	43.84 -1.07 0.00 N
N.E_GEN_SANDY PD 24062	40.40 1.77 0.00 N	37.26 1.56 0.00 N	31.49 1.43 0.00 N	57.42 2.52 0.00 N	42.80 1.73 0.00 N	48.82 2.13 0.00 N	45.11 2.35 0.00 N	56.54 2.98 0.00 N	66.28 4.29 -3.07 N	60.89 4.03 0.00 N	57.46 3.87 0.00 N	55.70 3.76 0.00 N	54.38 3.60 0.00 N	54.34 3.57 0.00 N	49.91 3.20 0.00 N	55.90 3.70 0.00 N	65.08 4.14 -4.80 N	71.36 4.72 0.00 N	105.67 7.33 0.00 N	85.00 6.25 -2.94 N	83.13 5.41 -8.88 N	72.25 4.84 0.00 N	45.84 2.87 0.00 N	47.47 2.56 0.00 N
NARROWS_GT1_1 24228	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
NARROWS_GT1_2 24229	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
NARROWS_GT1_3 24230	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
NARROWS_GT1_4 24231	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
NARROWS_GT1_5 24232	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N

NARROWS_GT1_6 24233	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
NARROWS_GT1_7 24234	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
NARROWS_GT1_8 24235	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
NARROWS_GT2_1 24236	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
NARROWS_GT2_2 24237	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
NARROWS_GT2_3 24238	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
NARROWS_GT2_4 24239	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
NARROWS_GT2_5 24240	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
NARROWS_GT2_6 24241	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
NARROWS_GT2_7 24242	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
NARROWS_GT2_8 24243	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N
NEG CAPITAL___MECHNVIL 23645	40.29 1.66 0.00 N	37.12 1.43 0.00 N	31.39 1.34 0.00 N	57.22 2.32 0.00 N	42.59 1.52 0.00 N	48.61 1.92 0.00 N	45.10 2.33 0.00 N	56.66 3.10 0.00 N	61.83 3.98 0.00 N	60.62 3.75 0.00 N	57.18 3.58 0.00 N	55.50 3.56 0.00 N	54.16 3.37 0.00 N	54.09 3.32 0.00 N	49.66 2.95 0.00 N	55.64 3.44 0.00 N	65.15 3.90 -5.10 N	71.16 4.53 0.00 N	105.16 6.82 0.00 N	59.71 3.85 -2.92 N	69.56 4.57 0.00 N	71.68 4.27 0.00 N	45.41 2.44 0.00 N	47.01 2.10 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	36.27 -2.36 0.00 N	33.52 -2.18 0.00 N	28.18 -1.88 0.00 N	51.56 -3.35 0.00 N	38.44 -2.63 0.00 N	43.93 -2.76 0.00 N	40.15 -2.61 0.00 N	50.60 -2.96 0.00 N	55.11 -2.75 0.00 N	54.25 -2.62 0.00 N	51.10 -2.49 0.00 N	49.42 -2.52 0.00 N	48.17 -2.62 0.00 N	48.14 -2.64 0.00 N	44.49 -2.21 0.00 N	49.70 -2.51 0.00 N	54.08 -2.52 -0.46 N	64.04 -2.59 0.00 N	95.19 -3.16 0.00 N	51.17 -2.04 -0.26 N	62.34 -2.66 0.00 N	64.23 -3.19 0.00 N	40.51 -2.47 0.00 N	42.04 -2.87 0.00 N
NEG CENTRAL___DRP 24199	37.08 -1.55 0.00	34.27 -1.43 0.00	28.87 -1.19 0.00	52.76 -2.14 0.00	39.23 -1.84 0.00	44.94 -1.75 0.00	41.36 -1.41 0.00	52.18 -1.38 0.00	56.68 -1.18 0.00	55.77 -1.09 0.00	52.49 -1.11 0.00	50.67 -1.27 0.00	49.38 -1.41 0.00	49.34 -1.43 0.00	45.46 -1.24 0.00	50.72 -1.49 0.00	55.25 -1.41 -0.51	65.33 -1.31 0.00	97.22 -1.12 0.00	52.37 -0.87 -0.29	63.89 -1.11 0.00	66.01 -1.41 0.00	41.73 -1.24 0.00	43.16 -1.75 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
NEG CENTRAL___INDECK 23768	37.38 -1.25 0.00 N	34.46 -1.24 0.00 N	28.98 -1.08 0.00 N	53.23 -1.67 0.00 N	39.65 -1.43 0.00 N	45.42 -1.28 0.00 N	41.80 -0.97 0.00 N	53.02 -0.54 0.00 N	57.93 0.07 0.00 N	57.37 0.50 0.00 N	53.96 0.37 0.00 N	51.79 -0.14 0.00 N	50.36 -0.43 0.00 N	50.49 -0.29 0.00 N	46.80 0.09 0.00 N	51.96 -0.24 0.00 N	56.96 0.12 -0.69 N	67.47 0.83 0.00 N	100.81 2.46 0.00 N	53.95 0.62 -0.40 N	65.71 0.72 0.00 N	67.48 0.07 0.00 N	42.21 -0.77 0.00 N	43.41 -1.50 0.00 N	
NEG CENTRAL___SENECA 23627	36.70 -1.93 0.00 N	33.92 -1.78 0.00 N	28.58 -1.48 0.00 N	52.27 -2.64 0.00 N	38.77 -2.30 0.00 N	44.55 -2.14 0.00 N	41.02 -1.75 0.00 N	51.80 -1.76 0.00 N	56.36 -1.50 0.00 N	55.49 -1.38 0.00 N	52.24 -1.35 0.00 N	50.42 -1.52 0.00 N	49.11 -1.67 0.00 N	49.07 -1.71 0.00 N	45.27 -1.44 0.00 N	50.50 -1.70 0.00 N	55.17 -1.54 -0.57 N	65.23 -1.40 0.00 N	97.19 -1.15 0.00 N	52.28 -0.98 -0.32 N	63.71 -1.28 0.00 N	65.65 -1.76 0.00 N	41.40 -1.57 0.00 N	42.71 -2.20 0.00 N	
NEG CENTRAL___STATE_STREET 24147	37.14 -1.49 0.00 N	34.36 -1.34 0.00 N	29.00 -1.06 0.00 N	52.79 -2.12 0.00 N	39.15 -1.92 0.00 N	44.97 -1.72 0.00 N	41.42 -1.35 0.00 N	52.27 -1.28 0.00 N	56.84 -1.02 0.00 N	56.21 -0.66 0.00 N	52.88 -0.71 0.00 N	50.83 -1.10 0.00 N	49.50 -1.28 0.00 N	49.62 -1.16 0.00 N	45.77 -0.94 0.00 N	50.83 -1.38 0.00 N	55.32 -1.32 -0.49 N	65.53 -1.11 0.00 N	97.48 -0.86 0.00 N	52.56 -0.66 -0.28 N	64.01 -0.98 0.00 N	66.11 -1.30 0.00 N	41.71 -1.26 0.00 N	43.21 -1.70 0.00 N	
NEG MILLWOOD___DRP 24198	41.50 2.86 0.00 N	38.29 2.60 0.00 N	32.22 2.17 0.00 N	58.79 3.88 0.00 N	43.96 2.89 0.00 N	50.36 3.67 0.00 N	46.74 3.97 0.00 N	58.68 5.12 0.00 N	64.93 7.07 0.00 N	64.10 7.24 0.00 N	59.65 6.06 0.00 N	57.80 5.86 0.00 N	56.37 5.59 0.00 N	56.18 5.41 0.00 N	51.59 4.88 0.00 N	57.77 5.57 0.00 N	66.46 6.16 -4.16 N	74.07 7.43 0.00 N	110.55 12.21 0.00 N	61.91 6.60 -2.37 N	73.01 8.02 0.00 N	75.40 7.99 0.00 N	47.56 4.59 0.00 N	48.93 4.02 0.00 N	
NEG NORTH_FLCN_SEA 23793	37.81 -0.82 0.00 N	34.95 -0.75 0.00 N	29.48 -0.57 0.00 N	54.01 -0.90 0.00 N	40.39 -0.68 0.00 N	46.09 -0.60 0.00 N	41.82 -0.95 0.00 N	51.88 -1.68 0.00 N	55.84 -2.01 0.00 N	54.76 -2.11 0.00 N	51.70 -1.89 0.00 N	50.15 -1.79 0.00 N	49.06 -1.72 0.00 N	49.15 -1.63 0.00 N	45.20 -1.51 0.00 N	50.57 -1.63 0.00 N	54.47 -1.67 0.00 N	64.44 -2.19 0.00 N	94.41 -3.94 0.00 N	51.06 -1.88 0.00 N	62.43 -2.56 0.00 N	64.71 -2.69 0.00 N	41.47 -1.50 0.00 N	43.64 -1.27 0.00 N	
NEG NORTH_KES_CHATGAY 23792	38.11 -0.52 0.00 N	35.23 -0.47 0.00 N	29.68 -0.38 0.00 N	54.34 -0.57 0.00 N	40.71 -0.36 0.00 N	46.31 -0.38 0.00 N	42.03 -0.74 0.00 N	52.16 -1.40 0.00 N	56.08 -1.78 0.00 N	55.05 -1.82 0.00 N	51.99 -1.60 0.00 N	50.42 -1.52 0.00 N	49.35 -1.43 0.00 N	49.47 -1.31 0.00 N	45.50 -1.21 0.00 N	50.88 -1.32 0.00 N	54.75 -1.40 0.00 N	64.79 -1.85 0.00 N	94.88 -3.46 0.00 N	51.25 -1.69 0.00 N	62.74 -2.26 0.00 N	65.09 -2.32 0.00 N	41.75 -1.22 0.00 N	43.95 -0.96 0.00 N	
NEG NORTH___ALICE_FALLS 23915	38.08 -0.55 0.00 N	35.21 -0.49 0.00 N	29.69 -0.37 0.00 N	54.39 -0.51 0.00 N	40.70 -0.37 0.00 N	46.42 -0.27 0.00 N	42.16 -0.60 0.00 N	52.33 -1.22 0.00 N	56.33 -1.53 0.00 N	55.27 -1.60 0.00 N	52.18 -1.41 0.00 N	50.56 -1.38 0.00 N	49.47 -1.32 0.00 N	49.56 -1.22 0.00 N	45.59 -1.12 0.00 N	50.99 -1.21 0.00 N	54.92 -1.23 0.00 N	65.01 -1.63 0.00 N	95.21 -3.13 0.00 N	51.48 -1.47 0.00 N	62.95 -2.04 0.00 N	65.25 -2.16 0.00 N	41.79 -1.18 0.00 N	43.98 -0.93 0.00 N	
NEG NORTH___LWR_SARANAC 23913	38.08 -0.55 0.00 N	35.21 -0.49 0.00 N	29.69 -0.37 0.00 N	54.39 -0.51 0.00 N	40.70 -0.37 0.00 N	46.42 -0.27 0.00 N	42.16 -0.60 0.00 N	52.33 -1.22 0.00 N	56.33 -1.53 0.00 N	55.27 -1.60 0.00 N	52.18 -1.41 0.00 N	50.56 -1.37 0.00 N	49.47 -1.32 0.00 N	49.56 -1.22 0.00 N	45.59 -1.12 0.00 N	50.99 -1.21 0.00 N	54.92 -1.23 0.00 N	65.01 -1.63 0.00 N	95.21 -3.13 0.00 N	51.48 -1.47 0.00 N	62.95 -2.04 0.00 N	65.25 -2.16 0.00 N	41.79 -1.18 0.00 N	43.98 -0.93 0.00 N	
NEG NORTH___PLATTSBURG 23628	38.08 -0.55 0.00 N	35.21 -0.49 0.00 N	29.69 -0.37 0.00 N	54.39 -0.51 0.00 N	40.70 -0.37 0.00 N	46.42 -0.27 0.00 N	42.16 -0.60 0.00 N	52.33 -1.22 0.00 N	56.33 -1.53 0.00 N	55.27 -1.60 0.00 N	52.18 -1.41 0.00 N	50.56 -1.38 0.00 N	49.47 -1.32 0.00 N	49.56 -1.22 0.00 N	45.59 -1.12 0.00 N	50.99 -1.21 0.00 N	54.92 -1.23 0.00 N	65.01 -1.63 0.00 N	95.21 -3.13 0.00 N	51.48 -1.47 0.00 N	62.95 -2.04 0.00 N	65.25 -2.16 0.00 N	41.79 -1.18 0.00 N	43.98 -0.93 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	34.72 -3.90 0.00 N	32.14 -3.56 0.00 N	26.98 -3.08 0.00 N	49.63 -5.28 0.00 N	37.04 -4.04 0.00 N	41.98 -4.71 0.00 N	37.89 -4.87 0.00 N	47.88 -5.68 0.00 N	52.60 -5.26 0.00 N	51.84 -5.03 0.00 N	48.82 -4.78 0.00 N	47.16 -4.78 0.00 N	45.95 -4.84 0.00 N	45.95 -4.82 0.00 N	42.63 -4.08 0.00 N	47.66 -4.55 0.00 N	52.17 -4.56 -0.59 N	61.74 -4.90 0.00 N	92.13 -6.21 0.00 N	49.18 -4.10 -0.34 N	59.84 -5.15 0.00 N	61.37 -6.04 0.00 N	38.43 -4.54 0.00 N	39.78 -5.13 0.00 N	
NEG WEST___LANCASTR 23811	35.16 -3.47 0.00 N	32.48 -3.22 0.00 N	27.34 -2.71 0.00 N	50.44 -4.47 0.00 N	37.51 -3.56 0.00 N	42.81 -3.88 0.00 N	39.35 -3.41 0.00 N	50.05 -3.51 0.00 N	54.69 -3.16 0.00 N	53.85 -3.02 0.00 N	50.56 -3.03 0.00 N	48.78 -3.16 0.00 N	47.44 -3.35 0.00 N	47.39 -3.39 0.00 N	43.81 -2.89 0.00 N	48.98 -3.22 0.00 N	53.99 -2.88 -0.72 N	63.83 -2.80 0.00 N	95.70 -2.65 0.00 N	50.92 -2.44 -0.41 N	62.25 -2.75 0.00 N	63.90 -3.51 0.00 N	39.88 -3.09 0.00 N	40.84 -4.07 0.00 N	
NEG_PENN_ALLEGHNY 23528	38.47 -0.16 0.00 N	35.49 -0.21 0.00 N	29.90 -0.16 0.00 N	54.79 -0.11 0.00 N	40.80 -0.27 0.00 N	46.70 0.01 0.00 N	43.19 0.42 0.00 N	54.49 0.93 0.00 N	59.11 1.26 0.00 N	58.08 1.22 0.00 N	54.60 1.01 0.00 N	52.77 0.83 0.00 N	51.44 0.65 0.00 N	51.34 0.57 0.00 N	47.24 0.54 0.00 N	52.79 0.58 0.00 N	58.40 0.92 -1.35 N	67.96 1.33 0.00 N	101.20 2.86 0.00 N	54.88 1.17 -0.77 N	66.60 1.61 0.00 N	68.86 1.45 0.00 N	43.48 0.51 0.00 N	44.85 -0.06 0.00 N	
NEG___GEN_MONROE 24207	36.59 -2.05 0.00 N	33.81 -1.89 0.00 N	28.41 -1.65 0.00 N	52.08 -2.82 0.00 N	38.86 -2.21 0.00 N	44.40 -2.29 0.00 N	40.55 -2.22 0.00 N	51.22 -2.34 0.00 N	55.98 -1.88 0.00 N	55.24 -1.63 0.00 N	52.03 -1.56 0.00 N	50.21 -1.73 0.00 N	48.90 -1.88 0.00 N	48.93 -1.85 0.00 N	45.34 -1.37 0.00 N	50.58 -1.62 0.00 N	55.18 -1.47 -0.51 N	65.46 -1.18 0.00 N	97.56 -0.78 0.00 N	52.25 -0.98 -0.29 N	63.60 -1.39 0.00 N	65.29 -2.12 0.00 N	40.94 -2.03 0.00 N	42.36 -2.55 0.00 N	
NEPA___ENERGY	34.83	32.17	27.16	50.25	37.18	42.67	39.73	50.75	55.16	54.04	50.61	48.93	47.57	47.35	43.65	48.96	54.34	64.05	96.38	51.13	62.81	64.69	40.33	40.95	

23901	-3.80 0.00 N	-3.53 0.00 N	-2.90 0.00 N	-4.65 0.00 N	-3.89 0.00 N	-4.02 0.00 N	-3.03 0.00 N	-2.81 0.00 N	-2.70 0.00 N	-2.82 0.00 N	-2.99 0.00 N	-3.01 0.00 N	-3.21 0.00 N	-3.43 0.00 N	-3.06 0.00 N	-3.25 0.00 N	-2.63 -0.82 N	-2.59 0.00 N	-1.96 0.00 N	-2.28 -0.47 N	-2.18 0.00 N	-2.72 0.00 N	-2.64 0.00 N	-3.96 0.00 N
NEVERSINK___HYD 23608	40.21 1.59 0.00 N	37.18 1.49 0.00 N	31.29 1.23 0.00 N	57.15 2.25 0.00 N	42.76 1.69 0.00 N	48.87 2.18 0.00 N	45.21 2.44 0.00 N	56.76 3.21 0.00 N	62.30 4.44 0.00 N	61.69 4.82 0.00 N	58.16 4.57 0.00 N	56.34 4.41 0.00 N	54.84 4.05 0.00 N	57.74 6.97 0.00 N	54.28 7.58 0.00 N	59.52 7.32 0.00 N	68.12 7.81 -4.17 N	76.18 9.54 0.00 N	113.83 15.48 0.00 N	63.55 8.23 -2.38 N	74.91 9.91 0.00 N	77.23 9.82 0.00 N	48.50 5.53 0.00 N	49.84 4.93 0.00 N
NEWTON___FALLS_HYD 23847	37.48 -1.15 0.00 N	34.62 -1.08 0.00 N	29.13 -0.93 0.00 N	53.26 -1.64 0.00 N	39.95 -1.13 0.00 N	45.56 -1.13 0.00 N	41.74 -1.03 0.00 N	51.98 -1.58 0.00 N	55.69 -2.17 0.00 N	54.69 -2.18 0.00 N	51.54 -2.05 0.00 N	49.96 -1.98 0.00 N	48.72 -2.06 0.00 N	48.77 -2.00 0.00 N	45.10 -1.61 0.00 N	50.49 -1.72 0.00 N	54.36 -1.78 0.00 N	64.46 -2.18 0.00 N	94.91 -3.43 0.00 N	51.01 -1.93 0.00 N	62.56 -2.44 0.00 N	64.72 -2.69 0.00 N	41.40 -1.57 0.00 N	43.42 -1.49 0.00 N
NIAGARA____ 23760	34.55 -4.08 0.00 N	32.00 -3.70 0.00 N	26.84 -3.21 0.00 N	49.35 -5.55 0.00 N	36.84 -4.23 0.00 N	41.71 -4.98 0.00 N	37.56 -5.21 0.00 N	47.38 -6.18 0.00 N	52.06 -5.79 0.00 N	51.35 -5.51 0.00 N	48.37 -5.22 0.00 N	46.71 -5.23 0.00 N	45.46 -5.33 0.00 N	45.47 -5.31 0.00 N	42.19 -4.52 0.00 N	47.14 -5.07 0.00 N	51.56 -5.17 -0.58 N	61.05 -5.59 0.00 N	90.97 -7.38 0.00 N	48.61 -4.66 -0.33 N	59.13 -5.86 0.00 N	60.59 -6.82 0.00 N	38.00 -4.97 0.00 N	39.45 -5.46 0.00 N
NINE_MILE_1 23575	37.31 -1.32 0.00 N	34.47 -1.23 0.00 N	29.01 -1.04 0.00 N	52.99 -1.91 0.00 N	39.57 -1.50 0.00 N	45.08 -1.62 0.00 N	41.34 -1.43 0.00 N	51.87 -1.68 0.00 N	56.13 -1.73 0.00 N	55.16 -1.71 0.00 N	51.88 -1.71 0.00 N	50.22 -1.72 0.00 N	49.02 -1.76 0.00 N	48.96 -1.82 0.00 N	45.03 -1.67 0.00 N	50.28 -1.92 0.00 N	54.33 -2.06 -0.25 N	64.25 -2.38 0.00 N	95.06 -3.28 0.00 N	51.32 -1.76 -0.15 N	62.84 -2.16 0.00 N	65.24 -2.17 0.00 N	41.54 -1.43 0.00 N	43.35 -1.56 0.00 N
NINE_MILE_2 23744	37.32 -1.31 0.00 N	34.47 -1.23 0.00 N	29.02 -1.04 0.00 N	52.99 -1.91 0.00 N	39.58 -1.49 0.00 N	45.08 -1.61 0.00 N	41.34 -1.43 0.00 N	51.87 -1.68 0.00 N	56.15 -1.71 0.00 N	55.16 -1.71 0.00 N	51.90 -1.69 0.00 N	50.23 -1.71 0.00 N	49.04 -1.75 0.00 N	48.97 -1.81 0.00 N	45.04 -1.67 0.00 N	50.29 -1.92 0.00 N	54.33 -2.06 -0.25 N	64.26 -2.38 0.00 N	95.07 -3.27 0.00 N	51.33 -1.75 -0.14 N	62.84 -2.16 0.00 N	65.25 -2.16 0.00 N	41.56 -1.41 0.00 N	43.36 -1.55 0.00 N
NM_CAPITAL___DRP 24208	40.21 1.58 0.00 N	37.10 1.41 0.00 N	31.31 1.26 0.00 N	56.99 2.09 0.00 N	42.42 1.35 0.00 N	48.15 1.46 0.00 N	44.42 1.65 0.00 N	55.60 2.04 0.00 N	60.45 2.59 0.00 N	59.45 2.58 0.00 N	56.15 2.56 0.00 N	54.56 2.62 0.00 N	53.28 2.49 0.00 N	53.39 2.62 0.00 N	49.09 2.39 0.00 N	54.98 2.78 0.00 N	64.35 3.04 -5.17 N	69.92 3.28 0.00 N	103.23 4.89 0.00 N	58.72 2.82 -2.95 N	68.40 3.41 0.00 N	70.58 3.17 0.00 N	44.96 1.99 0.00 N	46.77 1.86 0.00 N
NM_CENTRAL___DRP 24181	37.82 -0.81 0.00 N	34.93 -0.77 0.00 N	29.40 -0.66 0.00 N	53.70 -1.20 0.00 N	40.05 -1.03 0.00 N	45.72 -0.97 0.00 N	42.05 -0.72 0.00 N	52.92 -0.63 0.00 N	57.35 -0.51 0.00 N	56.39 -0.48 0.00 N	53.04 -0.55 0.00 N	51.28 -0.65 0.00 N	50.03 -0.76 0.00 N	49.96 -0.82 0.00 N	45.96 -0.75 0.00 N	51.26 -0.94 0.00 N	55.51 -0.94 -0.31 N	65.71 -0.93 0.00 N	97.43 -0.92 0.00 N	52.55 -0.57 -0.18 N	64.28 -0.71 0.00 N	66.65 -0.76 0.00 N	42.31 -0.66 0.00 N	44.02 -0.89 0.00 N
NM_FRONTIER___DRP 24179	34.78 -3.85 0.00 N	32.21 -3.49 0.00 N	27.03 -3.03 0.00 N	49.68 -5.22 0.00 N	37.10 -3.97 0.00 N	42.01 -4.68 0.00 N	37.84 -4.93 0.00 N	47.79 -5.76 0.00 N	52.55 -5.31 0.00 N	51.84 -5.03 0.00 N	48.85 -4.74 0.00 N	47.13 -4.80 0.00 N	45.86 -4.92 0.00 N	45.89 -4.89 0.00 N	42.60 -4.10 0.00 N	47.59 -4.62 0.00 N	52.08 -4.66 -0.60 N	61.70 -4.94 0.00 N	91.95 -6.39 0.00 N	49.13 -4.15 -0.34 N	59.72 -5.27 0.00 N	61.14 -6.28 0.00 N	38.32 -4.66 0.00 N	39.75 -5.16 0.00 N
NM_ST_REGIS___HYD 24053	37.68 -0.95 0.00 N	34.82 -0.88 0.00 N	29.29 -0.76 0.00 N	53.61 -1.29 0.00 N	40.27 -0.80 0.00 N	45.78 -0.91 0.00 N	41.73 -1.04 0.00 N	51.83 -1.73 0.00 N	55.46 -2.40 0.00 N	54.44 -2.43 0.00 N	51.39 -2.20 0.00 N	49.72 -2.22 0.00 N	48.63 -2.15 0.00 N	48.78 -2.00 0.00 N	44.98 -1.72 0.00 N	50.22 -1.98 0.00 N	53.98 -2.16 0.00 N	63.98 -2.66 0.00 N	93.71 -4.63 0.00 N	50.51 -2.44 0.00 N	61.85 -3.14 0.00 N	64.15 -3.27 0.00 N	41.15 -1.83 0.00 N	43.42 -1.49 0.00 N
NORTHPORT___1 23551	67.24 3.45 -25.16 N	209.91 3.25 -170.96 N	80.31 2.64 -47.61 N	78.97 4.57 -19.50 N	58.12 3.65 -13.40 N	80.82 4.39 -29.74 N	80.08 4.50 -32.81 N	82.71 5.76 -23.39 N	84.68 6.72 -20.10 N	152.07 6.78 -88.42 N	110.16 6.32 -50.25 N	92.74 6.15 -34.65 N	106.06 5.87 -49.41 N	108.88 5.74 -52.37 N	97.23 5.12 -45.40 N	89.55 6.02 -31.33 N	128.65 6.66 -65.85 N	152.12 7.71 -77.78 N	282.88 12.38 -172.15 N	121.87 6.84 -62.09 N	117.98 8.05 -44.94 N	182.43 8.28 -106.74 N	80.51 4.91 -32.63 N	79.15 4.48 -29.76 N
NORTHPORT___2 23552	67.24 3.45 -25.16 N	209.91 3.25 -170.96 N	80.31 2.64 -47.61 N	78.97 4.57 -19.50 N	58.12 3.65 -13.40 N	80.82 4.39 -29.74 N	80.08 4.50 -32.81 N	82.71 5.76 -23.39 N	84.68 6.72 -20.10 N	152.07 6.78 -88.42 N	110.16 6.32 -50.25 N	92.74 6.15 -34.65 N	106.06 5.87 -49.41 N	108.88 5.74 -52.37 N	97.23 5.12 -45.40 N	89.55 6.02 -31.33 N	128.65 6.66 -65.85 N	152.12 7.71 -77.78 N	282.88 12.38 -172.15 N	121.87 6.84 -62.09 N	117.98 8.05 -44.94 N	182.43 8.28 -106.74 N	80.51 4.91 -32.63 N	79.15 4.48 -29.76 N
NORTHPORT___3 23553	67.35 3.53 -25.19 N	210.06 3.26 -171.10 N	80.41 2.68 -47.68 N	79.07 4.65 -19.52 N	58.17 3.68 -13.42 N	80.94 4.48 -29.77 N	80.15 4.57 -32.82 N	82.78 5.83 -23.40 N	84.79 6.82 -20.11 N	152.18 6.90 -88.42 N	110.28 6.44 -50.25 N	92.82 6.23 -34.65 N	106.12 5.93 -49.41 N	108.98 5.84 -52.37 N	97.32 5.20 -45.40 N	89.63 6.10 -31.33 N	128.77 6.78 -65.85 N	152.33 7.91 -77.78 N	283.19 12.69 -172.15 N	122.02 6.99 -62.09 N	118.17 8.23 -44.94 N	182.52 8.37 -106.74 N	80.62 5.02 -32.63 N	79.21 4.52 -29.78 N
NORTHPORT___4 23650	67.35 3.53 -25.19 N	210.06 3.26 -171.10 N	80.41 2.68 -47.68 N	79.07 4.65 -19.52 N	58.17 3.68 -13.42 N	80.94 4.48 -29.77 N	80.15 4.57 -32.82 N	82.78 5.83 -23.40 N	84.79 6.82 -20.11 N	152.18 6.90 -88.42 N	110.28 6.44 -50.25 N	92.82 6.23 -34.65 N	106.12 5.93 -49.41 N	108.98 5.84 -52.37 N	97.32 5.20 -45.40 N	89.63 6.10 -31.33 N	128.77 6.78 -65.85 N	152.33 7.91 -77.78 N	283.19 12.69 -172.15 N	122.02 6.99 -62.09 N	118.17 8.23 -44.94 N	182.52 8.37 -106.74 N	80.62 5.02 -32.63 N	79.21 4.52 -29.78 N

NORTHPORT___IC 23718	67.24 3.45 -25.16 N	209.91 3.25 -170.96 N	80.31 2.64 -47.61 N	78.97 4.57 -19.50 N	58.12 3.65 -13.40 N	80.82 4.39 -29.74 N	80.08 4.50 -32.81 N	82.71 5.76 -23.39 N	84.68 6.72 -20.10 N	152.07 6.78 -88.42 N	110.16 6.32 -50.25 N	92.74 6.15 -34.65 N	106.06 5.87 -49.41 N	108.88 5.74 -52.37 N	97.23 5.12 -45.40 N	89.55 6.02 -31.33 N	128.65 6.66 -65.85 N	152.12 7.71 -77.78 N	282.88 12.38 -172.15 N	121.87 6.84 -62.09 N	117.98 8.05 -44.94 N	182.43 8.28 -106.74 N	80.51 4.91 -32.63 N	79.15 4.48 -29.76 N
NPX_GEN_CSC 323557	66.91 3.47 -24.81 N	208.85 3.65 -169.50 N	80.01 3.00 -46.95 N	79.32 5.19 -19.23 N	58.56 4.28 -13.21 N	80.51 4.41 -29.41 N	80.05 4.61 -32.67 N	82.87 5.96 -23.35 N	88.89 9.36 -20.61 N	152.44 7.15 -88.42 N	110.60 6.75 -50.25 N	93.08 6.49 -34.65 N	106.40 6.20 -49.41 N	109.22 6.08 -52.37 N	97.56 5.45 -45.40 N	89.87 6.34 -31.33 N	129.02 7.03 -65.85 N	152.45 8.03 -77.78 N	283.07 12.57 -172.15 N	209.78 11.98 -121.99 N	152.78 11.22 -72.71 N	182.90 8.75 -106.74 N	80.66 5.06 -32.63 N	79.04 4.57 -29.55 N
NSINS_S_GLNS_FALLS 23858	40.59 1.96 0.00 N	37.34 1.64 0.00 N	31.63 1.57 0.00 N	57.74 2.83 0.00 N	42.97 1.90 0.00 N	49.22 2.53 0.00 N	45.76 2.99 0.00 N	57.61 4.05 0.00 N	62.81 4.95 0.00 N	61.66 4.80 0.00 N	58.13 4.53 0.00 N	56.47 4.53 0.00 N	55.05 4.27 0.00 N	54.90 4.13 0.00 N	50.37 3.67 0.00 N	56.41 4.21 0.00 N	66.09 4.89 -5.05 N	72.45 5.81 0.00 N	106.99 8.64 0.00 N	60.64 4.81 -2.89 N	70.81 5.81 0.00 N	72.88 5.47 0.00 N	45.89 2.92 0.00 N	47.28 2.37 0.00 N
NUCOR_STEEL___DRP 24197	37.14 -1.49 0.00 N	34.36 -1.34 0.00 N	29.00 -1.06 0.00 N	52.79 -2.12 0.00 N	39.15 -1.92 0.00 N	44.97 -1.72 0.00 N	41.42 -1.35 0.00 N	52.27 -1.28 0.00 N	56.84 -1.02 0.00 N	56.21 -0.66 0.00 N	52.88 -0.71 0.00 N	50.83 -1.10 0.00 N	49.50 -1.28 0.00 N	49.62 -1.16 0.00 N	45.77 -0.94 0.00 N	50.83 -1.38 0.00 N	55.32 -1.32 -0.49 N	65.53 -1.11 0.00 N	97.48 -0.86 0.00 N	52.56 -0.66 -0.28 N	64.01 -0.98 0.00 N	66.11 -1.30 0.00 N	41.71 -1.26 0.00 N	43.21 -1.70 0.00 N
NYISO_LBMP_REFERENCE 24008	38.63 0.00 0.00 N	35.70 0.00 0.00 N	30.05 0.00 0.00 N	54.90 0.00 0.00 N	41.07 0.00 0.00 N	46.69 0.00 0.00 N	42.77 0.00 0.00 N	53.56 0.00 0.00 N	57.86 0.00 0.00 N	56.87 0.00 0.00 N	53.59 0.00 0.00 N	51.94 0.00 0.00 N	50.79 0.00 0.00 N	50.78 0.00 0.00 N	46.71 0.00 0.00 N	52.20 0.00 0.00 N	56.14 0.00 0.00 N	66.64 0.00 0.00 N	98.34 0.00 0.00 N	52.94 0.00 0.00 N	64.99 0.00 0.00 N	67.41 0.00 0.00 N	42.97 0.00 0.00 N	44.91 0.00 0.00 N
NYPA_BRENTWD____GT 24164	66.89 3.87 -24.39 N	207.17 3.71 -167.76 N	79.25 3.03 -46.16 N	79.08 5.28 -18.90 N	58.26 4.20 -12.99 N	80.68 4.97 -29.02 N	80.39 5.11 -32.51 N	83.45 6.58 -23.31 N	85.52 7.72 -19.93 N	153.17 7.89 -88.42 N	111.26 7.42 -50.25 N	93.71 7.12 -34.65 N	106.99 6.79 -49.41 N	109.85 6.71 -52.37 N	98.16 6.05 -45.40 N	90.51 6.98 -31.33 N	129.59 7.59 -65.85 N	153.14 8.72 -77.78 N	284.57 14.07 -172.15 N	122.71 7.68 -62.09 N	118.79 8.85 -44.94 N	183.67 9.52 -106.74 N	81.21 5.61 -32.63 N	79.34 5.11 -29.32 N
NYPA_GOWANUS____GT5 24156	41.75 3.13 0.00 N	38.40 2.70 0.00 N	32.26 2.20 0.00 N	58.88 3.98 0.00 N	44.05 2.98 0.00 N	50.49 3.80 0.00 N	46.93 4.16 0.00 N	58.94 5.38 0.00 N	64.20 6.35 0.00 N	63.50 6.63 0.00 N	60.06 6.46 0.00 N	58.25 6.31 0.00 N	56.81 6.02 0.00 N	56.71 5.93 0.00 N	52.05 5.34 0.00 N	58.34 6.14 0.00 N	66.96 6.76 -4.06 N	74.52 7.88 0.00 N	111.10 12.75 0.00 N	62.23 6.97 -2.32 N	73.37 8.38 0.00 N	75.84 8.43 0.00 N	47.87 4.89 0.00 N	49.15 4.24 0.00 N
NYPA_GOWANUS____GT6 24157	41.75 3.13 0.00 N	38.40 2.70 0.00 N	32.26 2.20 0.00 N	58.88 3.98 0.00 N	44.05 2.98 0.00 N	50.49 3.80 0.00 N	46.93 4.16 0.00 N	58.94 5.38 0.00 N	64.20 6.35 0.00 N	63.50 6.63 0.00 N	60.06 6.46 0.00 N	58.25 6.31 0.00 N	56.81 6.02 0.00 N	56.71 5.93 0.00 N	52.05 5.34 0.00 N	58.34 6.14 0.00 N	66.96 6.76 -4.06 N	74.52 7.88 0.00 N	111.10 12.75 0.00 N	62.23 6.97 -2.32 N	73.37 8.38 0.00 N	75.84 8.43 0.00 N	47.87 4.89 0.00 N	49.15 4.24 0.00 N
NYPA_HARLEM__RVR__GT1 24160	41.68 3.05 0.00 N	38.39 2.69 0.00 N	32.24 2.18 0.00 N	58.87 3.97 0.00 N	44.00 2.93 0.00 N	50.46 3.76 0.00 N	46.89 4.13 0.00 N	58.90 5.34 0.00 N	64.21 6.35 0.00 N	63.44 6.57 0.00 N	59.90 6.31 0.00 N	58.12 6.18 0.00 N	56.70 5.91 0.00 N	56.53 5.76 0.00 N	51.83 5.12 0.00 N	58.14 5.94 0.00 N	66.71 6.51 -4.06 N	74.22 7.59 0.00 N	110.68 12.33 0.00 N	62.15 6.90 -2.32 N	73.27 8.28 0.00 N	75.73 8.32 0.00 N	54.59 4.90 -6.71 N	49.09 4.18 0.00 N
NYPA_HARLEM__RVR__GT2 24161	41.68 3.05 0.00 N	38.39 2.69 0.00 N	32.24 2.18 0.00 N	58.87 3.97 0.00 N	44.00 2.93 0.00 N	50.46 3.76 0.00 N	46.89 4.13 0.00 N	58.90 5.34 0.00 N	64.21 6.35 0.00 N	63.44 6.57 0.00 N	59.90 6.31 0.00 N	58.12 6.18 0.00 N	56.70 5.91 0.00 N	56.53 5.76 0.00 N	51.83 5.12 0.00 N	58.14 5.94 0.00 N	66.71 6.51 -4.06 N	74.22 7.59 0.00 N	110.68 12.33 0.00 N	62.15 6.90 -2.32 N	73.27 8.28 0.00 N	75.73 8.32 0.00 N	54.59 4.90 -6.71 N	49.09 4.18 0.00 N
NYPA_KENT____GT 24152	41.69 3.07 0.00 N	38.38 2.68 0.00 N	32.24 2.18 0.00 N	58.85 3.95 0.00 N	44.04 2.96 0.00 N	50.45 3.76 0.00 N	46.86 4.09 0.00 N	58.84 5.28 0.00 N	64.14 6.28 0.00 N	63.42 6.56 0.00 N	59.98 6.39 0.00 N	58.18 6.24 0.00 N	56.74 5.96 0.00 N	56.63 5.85 0.00 N	51.98 5.27 0.00 N	58.27 6.07 0.00 N	66.86 6.66 -4.06 N	74.42 7.78 0.00 N	110.96 12.61 0.00 N	62.14 6.87 -2.32 N	73.29 8.30 0.00 N	75.77 8.36 0.00 N	54.56 4.87 -6.71 N	49.13 4.22 0.00 N
NYPA_POUCH1____GT 24155	41.62 2.99 0.00 N	38.31 2.61 0.00 N	32.19 2.13 0.00 N	58.71 3.80 0.00 N	43.93 2.86 0.00 N	50.37 3.68 0.00 N	46.81 4.04 0.00 N	58.79 5.23 0.00 N	64.05 6.19 0.00 N	63.32 6.45 0.00 N	59.90 6.31 0.00 N	58.11 6.17 0.00 N	56.66 5.88 0.00 N	56.54 5.77 0.00 N	51.89 5.18 0.00 N	58.19 5.98 0.00 N	66.79 6.59 -4.06 N	74.28 7.65 0.00 N	186.75 12.48 -75.92 N	199.14 6.87 -139.33 N	201.52 8.23 -128.30 N	196.52 8.28 -120.83 N	89.66 4.77 -41.93 N	49.04 4.13 0.00 N
NYPA_VERNON____GT2 24162	41.64 3.02 0.00 N	38.35 2.65 0.00 N	32.21 2.15 0.00 N	58.81 3.91 0.00 N	44.01 2.94 0.00 N	50.39 3.70 0.00 N	46.78 4.01 0.00 N	58.70 5.15 0.00 N	64.03 6.17 0.00 N	63.32 6.45 0.00 N	59.86 6.27 0.00 N	58.07 6.13 0.00 N	56.63 5.85 0.00 N	56.52 5.75 0.00 N	51.88 5.17 0.00 N	58.15 5.95 -4.06 N	66.72 6.52 0.00 N	74.27 7.64 0.00 N	110.72 12.37 0.00 N	62.01 6.75 -2.32 N	73.19 8.20 0.00 N	75.64 8.23 0.00 N	54.48 4.80 -6.71 N	49.06 4.14 0.00 N
NYPA_VERNON____GT3 24163	41.64 3.02 0.00 N	38.35 2.65 0.00 N	32.21 2.15 0.00 N	58.81 3.91 0.00 N	44.01 2.94 0.00 N	50.39 3.70 0.00 N	46.78 4.01 0.00 N	58.70 5.15 0.00 N	64.03 6.17 0.00 N	63.32 6.45 0.00 N	59.86 6.27 0.00 N	58.07 6.13 0.00 N	56.63 5.85 0.00 N	56.52 5.75 0.00 N	51.88 5.17 0.00 N	58.15 5.95 0.00 N	66.72 6.52 -4.06 N	74.27 7.64 0.00 N	110.72 12.37 0.00 N	62.01 6.75 -2.32 N	73.19 8.20 0.00 N	75.64 8.23 0.00 N	54.48 4.80 -6.71 N	49.06 4.14 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
NYPA___ASTORIA_CC1 323568	41.66 3.04 0.00 N	38.36 2.66 0.00 N	32.21 2.15 0.00 N	58.83 3.93 0.00 N	44.01 2.94 0.00 N	50.39 3.70 0.00 N	46.77 4.00 0.00 N	58.70 5.14 0.00 N	64.02 6.17 0.00 N	63.32 6.45 0.00 N	59.86 6.27 0.00 N	58.04 6.10 0.00 N	56.61 5.83 0.00 N	56.49 5.72 0.00 N	51.86 5.15 0.00 N	58.13 5.93 0.00 N	66.68 6.48 -4.06 N	74.18 7.55 0.00 N	110.58 12.24 0.00 N	61.98 6.73 -2.32 N	73.14 8.15 0.00 N	75.61 8.20 0.00 N	54.48 4.80 -6.71 N	49.03 4.12 0.00 N	
NYPA___ASTORIA_CC2 323569	41.66 3.04 0.00 N	38.36 2.66 0.00 N	32.21 2.15 0.00 N	58.83 3.93 0.00 N	44.01 2.94 0.00 N	50.39 3.70 0.00 N	46.77 4.00 0.00 N	58.70 5.14 0.00 N	64.02 6.17 0.00 N	63.32 6.45 0.00 N	59.86 6.27 0.00 N	58.04 6.10 0.00 N	56.61 5.83 0.00 N	56.49 5.72 0.00 N	51.86 5.15 0.00 N	58.13 5.93 0.00 N	66.68 6.48 -4.06 N	74.18 7.55 0.00 N	110.58 12.24 0.00 N	61.98 6.73 -2.32 N	73.14 8.15 0.00 N	75.61 8.20 0.00 N	54.48 4.80 -6.71 N	49.03 4.12 0.00 N	
NYPA___HOLTSVILL 23794	67.02 3.55 -24.84 N	208.87 3.52 -169.65 N	79.96 2.88 -47.02 N	79.15 4.99 -19.25 N	58.34 4.03 -13.23 N	80.68 4.54 -29.44 N	80.17 4.71 -32.69 N	83.00 6.08 -23.36 N	85.07 7.18 -20.03 N	152.49 7.20 -88.42 N	110.66 6.82 -50.25 N	93.19 6.61 -34.65 N	106.51 6.31 -49.41 N	109.32 6.18 -52.37 N	97.64 5.53 -45.40 N	89.99 6.46 -31.33 N	129.15 7.15 -65.85 N	152.62 8.20 -77.78 N	283.49 12.99 -172.15 N	122.25 7.22 -62.09 N	118.56 8.62 -44.94 N	183.06 8.90 -106.74 N	80.80 5.19 -32.63 N	79.25 4.77 -29.57 N	
NYPA___HELLGATE_GT1 24158	41.68 3.05 0.00 N	38.39 2.69 0.00 N	32.24 2.18 0.00 N	58.87 3.97 0.00 N	44.00 2.93 0.00 N	50.46 3.76 0.00 N	46.89 4.13 0.00 N	58.90 5.34 0.00 N	64.21 6.35 0.00 N	63.44 6.57 0.00 N	59.90 6.31 0.00 N	58.12 6.18 0.00 N	56.70 5.91 0.00 N	56.53 5.76 0.00 N	51.83 5.12 0.00 N	58.14 5.94 0.00 N	66.71 6.51 -4.06 N	74.22 7.59 0.00 N	110.68 12.33 0.00 N	62.15 6.90 -2.32 N	73.27 8.28 0.00 N	75.73 8.32 0.00 N	54.59 4.90 -6.71 N	49.09 4.18 0.00 N	
NYPA___HELLGATE_GT2 24159	41.68 3.05 0.00 N	38.39 2.69 0.00 N	32.24 2.18 0.00 N	58.87 3.97 0.00 N	44.00 2.93 0.00 N	50.46 3.76 0.00 N	46.89 4.13 0.00 N	58.90 5.34 0.00 N	64.21 6.35 0.00 N	63.44 6.57 0.00 N	59.90 6.31 0.00 N	58.12 6.18 0.00 N	56.70 5.91 0.00 N	56.53 5.76 0.00 N	51.83 5.12 0.00 N	58.14 5.94 0.00 N	66.71 6.51 -4.06 N	74.22 7.59 0.00 N	110.68 12.33 0.00 N	62.15 6.90 -2.32 N	73.27 8.28 0.00 N	75.73 8.32 0.00 N	54.59 4.90 -6.71 N	49.09 4.18 0.00 N	
NYS_BARGE___HYD 23848	34.84 -3.79 0.00 N	32.24 -3.45 0.00 N	27.07 -2.99 0.00 N	49.79 -5.12 0.00 N	37.16 -3.92 0.00 N	42.13 -4.56 0.00 N	38.06 -4.70 0.00 N	48.09 -5.47 0.00 N	52.83 -5.03 0.00 N	52.07 -4.80 0.00 N	49.03 -4.55 0.00 N	47.36 -4.58 0.00 N	46.13 -4.65 0.00 N	46.14 -4.64 0.00 N	42.81 -3.90 0.00 N	47.84 -4.36 0.00 N	52.40 -4.34 -0.59 N	62.03 -4.60 0.00 N	92.55 -5.80 0.00 N	49.39 -3.88 -0.34 N	60.10 -4.89 0.00 N	61.58 -5.83 0.00 N	38.57 -4.40 0.00 N	39.92 -4.99 0.00 N	
O.H_GEN_BRUCE 24063	34.55 -4.08 0.00 N	32.00 -3.70 0.00 N	26.84 -3.21 0.00 N	49.35 -5.55 0.00 N	36.84 -4.23 0.00 N	41.72 -4.97 0.00 N	37.59 -5.18 0.00 N	47.46 -6.10 0.00 N	54.15 -7.85 -3.07 N	51.44 -5.43 0.00 N	48.46 -5.14 0.00 N	46.78 -5.16 0.00 N	45.53 -5.25 0.00 N	45.55 -5.22 0.00 N	42.28 -4.43 0.00 N	47.23 -4.97 0.00 N	51.63 -5.09 -0.58 N	61.13 -5.50 0.00 N	91.09 -7.26 0.00 N	72.72 -6.03 -2.94 N	70.00 -7.73 -8.88 N	60.68 -6.73 0.00 N	38.06 -4.92 0.00 N	39.50 -5.41 0.00 N	
OAK ORCHARD___HYD 24046	36.49 -2.14 0.00 N	33.72 -1.98 0.00 N	28.33 -1.72 0.00 N	51.89 -3.02 0.00 N	38.71 -2.37 0.00 N	44.25 -2.44 0.00 N	40.41 -2.36 0.00 N	50.96 -2.59 0.00 N	55.62 -2.24 0.00 N	54.83 -2.04 0.00 N	51.65 -1.94 0.00 N	49.90 -2.04 0.00 N	48.62 -2.17 0.00 N	48.63 -2.14 0.00 N	45.04 -1.67 0.00 N	50.26 -1.95 0.00 N	54.74 -1.88 -0.49 N	64.89 -1.75 0.00 N	96.56 -1.79 0.00 N	51.80 -1.41 -0.28 N	63.09 -1.91 0.00 N	64.88 -2.54 0.00 N	40.80 -2.17 0.00 N	42.29 -2.62 0.00 N	
OCC_CHEM___DRP 24175	34.78 -3.84 0.00 N	32.23 -3.47 0.00 N	27.03 -3.02 0.00 N	49.70 -5.21 0.00 N	37.12 -3.95 0.00 N	42.02 -4.67 0.00 N	37.86 -4.91 0.00 N	47.81 -5.75 0.00 N	52.59 -5.27 0.00 N	51.88 -4.99 0.00 N	48.87 -4.72 0.00 N	47.16 -4.78 0.00 N	45.88 -4.91 0.00 N	45.92 -4.85 0.00 N	42.64 -4.06 0.00 N	47.63 -4.58 0.00 N	52.12 -4.62 -0.60 N	61.75 -4.89 0.00 N	92.05 -6.30 0.00 N	49.15 -4.13 -0.34 N	59.76 -5.23 0.00 N	61.19 -6.22 0.00 N	38.33 -4.64 0.00 N	39.77 -5.14 0.00 N	
OLIN_CORP_DRP 24177	34.76 -3.87 0.00 N	32.18 -3.52 0.00 N	27.01 -3.05 0.00 N	49.66 -5.25 0.00 N	37.08 -3.99 0.00 N	41.99 -4.71 0.00 N	37.86 -4.90 0.00 N	47.81 -5.75 0.00 N	52.55 -5.31 0.00 N	51.84 -5.03 0.00 N	48.82 -4.77 0.00 N	47.13 -4.80 0.00 N	45.88 -4.91 0.00 N	45.90 -4.88 0.00 N	42.60 -4.11 0.00 N	47.57 -4.63 0.00 N	52.06 -4.69 -0.61 N	61.66 -4.98 0.00 N	91.91 -6.43 0.00 N	49.10 -4.20 -0.35 N	59.72 -5.28 0.00 N	61.18 -6.23 0.00 N	38.34 -4.63 0.00 N	39.75 -5.16 0.00 N	
ONONDAGA_REF_OCCRA 23987	37.96 -0.67 0.00 N	35.07 -0.63 0.00 N	29.53 -0.53 0.00 N	53.91 -0.99 0.00 N	40.19 -0.88 0.00 N	45.89 -0.80 0.00 N	42.23 -0.53 0.00 N	53.14 -0.42 0.00 N	57.58 -0.27 0.00 N	56.69 -0.17 0.00 N	53.35 -0.24 0.00 N	51.55 -0.40 0.00 N	50.28 -0.51 0.00 N	50.22 -0.55 0.00 N	46.20 -0.51 0.00 N	51.51 -0.69 0.00 N	55.80 -0.71 -0.37 N	66.03 -0.60 0.00 N	97.86 -0.49 0.00 N	52.84 -0.31 -0.21 N	64.58 -0.41 0.00 N	66.99 -0.42 0.00 N	42.51 -0.46 0.00 N	44.20 -0.71 0.00 N	
ONONDAGA___COGEN 23986	38.02 -0.61 0.00 N	35.16 -0.54 0.00 N	29.60 -0.46 0.00 N	53.99 -0.92 0.00 N	40.27 -0.80 0.00 N	45.85 -0.84 0.00 N	42.18 -0.58 0.00 N	53.06 -0.50 0.00 N	57.51 -0.35 0.00 N	56.81 -0.06 0.00 N	53.54 -0.05 0.00 N	51.63 -0.31 0.00 N	50.34 -0.45 0.00 N	50.34 -0.43 0.00 N	46.34 -0.36 0.00 N	51.58 -0.62 0.00 N	55.74 -0.78 -0.38 N	65.85 -0.79 0.00 N	97.52 -0.82 0.00 N	52.72 -0.45 -0.22 N	64.51 -0.48 0.00 N	67.11 -0.30 0.00 N	42.62 -0.35 0.00 N	44.32 -0.59 0.00 N	
ONTARIO___LFGE 23819	36.70 -1.93 0.00 N	33.92 -1.78 0.00 N	28.58 -1.48 0.00 N	52.27 -2.64 0.00 N	38.77 -2.30 0.00 N	44.55 -2.14 0.00 N	41.02 -1.75 0.00 N	51.80 -1.76 0.00 N	56.36 -1.50 0.00 N	55.49 -1.38 0.00 N	52.24 -1.35 0.00 N	50.42 -1.52 0.00 N	49.11 -1.67 0.00 N	49.07 -1.71 0.00 N	45.27 -1.44 0.00 N	50.50 -1.70 0.00 N	55.17 -1.54 -0.57 N	65.23 -1.40 0.00 N	97.19 -1.15 0.00 N	52.28 -0.98 -0.32 N	63.71 -1.28 0.00 N	65.65 -1.76 0.00 N	41.40 -1.57 0.00 N	42.71 -2.20 0.00 N	
OSWEGATCHIE___HYD	37.48	34.62	29.13	53.26	39.95	45.56	41.74	51.98	55.69	54.69	51.54	49.96	48.72	48.77	45.10	50.49	54.36	64.46	94.91	51.01	62.56	64.72	41.40	43.42	

24044	-1.15 0.00 N	-1.08 0.00 N	-0.93 0.00 N	-1.64 0.00 N	-1.13 0.00 N	-1.13 0.00 N	-1.03 0.00 N	-1.58 0.00 N	-2.17 0.00 N	-2.18 0.00 N	-2.05 0.00 N	-1.98 0.00 N	-2.06 0.00 N	-2.00 0.00 N	-1.61 0.00 N	-1.72 0.00 N	-1.78 0.00 N	-2.18 0.00 N	-3.43 0.00 N	-1.93 0.00 N	-2.44 0.00 N	-2.69 0.00 N	-1.57 0.00 N	-1.49 0.00 N
OSWEGO___5 23606	37.54 -1.09 0.00 N	34.69 -1.01 0.00 N	29.20 -0.86 0.00 N	53.33 -1.57 0.00 N	39.82 -1.25 0.00 N	45.35 -1.34 0.00 N	41.60 -1.17 0.00 N	52.23 -1.32 0.00 N	56.50 -1.36 0.00 N	55.50 -1.37 0.00 N	52.19 -1.40 0.00 N	50.49 -1.45 0.00 N	49.28 -1.50 0.00 N	49.19 -1.59 0.00 N	45.22 -1.49 0.00 N	50.46 -1.74 0.00 N	54.56 -1.87 0.00 N	64.51 -2.12 0.00 N	95.46 -2.89 0.00 N	51.54 -1.57 0.00 N	63.12 -1.88 0.00 N	65.67 -1.75 0.00 N	41.83 -1.14 0.00 N	43.62 -1.29 0.00 N
OSWEGO___6 23613	37.54 -1.09 0.00 N	34.69 -1.01 0.00 N	29.20 -0.86 0.00 N	53.33 -1.57 0.00 N	39.82 -1.25 0.00 N	45.35 -1.34 0.00 N	41.60 -1.17 0.00 N	52.23 -1.32 0.00 N	56.50 -1.36 0.00 N	55.50 -1.37 0.00 N	52.19 -1.40 0.00 N	50.49 -1.45 0.00 N	49.28 -1.50 0.00 N	49.19 -1.59 0.00 N	45.22 -1.49 0.00 N	50.46 -1.74 0.00 N	54.56 -1.87 0.00 N	64.51 -2.12 0.00 N	95.46 -2.89 0.00 N	51.54 -1.57 0.00 N	63.12 -1.88 0.00 N	65.67 -1.75 0.00 N	41.83 -1.14 0.00 N	43.62 -1.29 0.00 N
OUTOKUMPU-AB___DRP 24206	34.91 -3.72 0.00 N	32.32 -3.38 0.00 N	27.16 -2.90 0.00 N	49.97 -4.93 0.00 N	37.28 -3.79 0.00 N	42.29 -4.40 0.00 N	38.29 -4.48 0.00 N	48.40 -5.15 0.00 N	53.15 -4.71 0.00 N	52.48 -4.39 0.00 N	49.47 -4.12 0.00 N	47.64 -4.30 0.00 N	46.33 -4.46 0.00 N	46.47 -4.31 0.00 N	43.22 -3.49 0.00 N	48.17 -4.03 0.00 N	52.78 -3.98 0.00 N	62.51 -4.12 0.00 N	93.25 -5.09 0.00 N	49.74 -3.55 0.00 N	60.49 -4.50 0.00 N	61.95 -5.46 0.00 N	38.80 -4.18 0.00 N	40.09 -4.82 0.00 N
OXBOW___ 24026	34.90 -3.73 0.00 N	32.32 -3.37 0.00 N	27.14 -2.91 0.00 N	49.93 -4.98 0.00 N	37.27 -3.80 0.00 N	42.24 -4.46 0.00 N	38.16 -4.61 0.00 N	48.23 -5.33 0.00 N	53.00 -4.86 0.00 N	52.33 -4.53 0.00 N	49.31 -4.28 0.00 N	47.52 -4.42 0.00 N	46.22 -4.57 0.00 N	46.32 -4.46 0.00 N	43.04 -3.67 0.00 N	48.01 -4.19 0.00 N	52.58 -4.17 0.00 N	62.27 -4.36 0.00 N	92.91 -5.44 0.00 N	49.58 -3.71 0.00 N	60.28 -4.71 0.00 N	61.72 -5.69 0.00 N	38.65 -4.32 0.00 N	40.01 -4.90 0.00 N
PEEKSKILL___ 23653	41.14 2.52 0.00 N	37.93 2.23 0.00 N	31.90 1.84 0.00 N	58.20 3.30 0.00 N	43.57 2.50 0.00 N	49.86 3.16 0.00 N	46.26 3.49 0.00 N	58.05 4.50 0.00 N	63.28 5.42 0.00 N	62.50 5.63 0.00 N	59.01 5.42 0.00 N	57.23 5.29 0.00 N	55.82 5.03 0.00 N	55.70 4.92 0.00 N	51.15 4.44 0.00 N	57.33 5.12 0.00 N	65.84 5.66 0.00 N	73.44 6.81 0.00 N	109.53 11.18 0.00 N	61.29 6.05 0.00 N	72.31 7.32 0.00 N	74.70 7.29 0.00 N	47.13 4.15 0.00 N	48.49 3.58 0.00 N
PGE MADISON___WINDPWR 24146	38.72 0.09 0.00 N	35.83 0.13 0.00 N	30.24 0.19 0.00 N	55.20 0.30 0.00 N	40.97 -0.10 0.00 N	47.22 0.53 0.00 N	43.83 1.06 0.00 N	55.46 1.90 0.00 N	60.39 2.54 0.00 N	60.12 3.26 0.00 N	56.54 2.95 0.00 N	53.98 2.04 0.00 N	52.38 1.59 0.00 N	52.68 1.90 0.00 N	48.68 1.98 0.00 N	53.86 1.65 0.00 N	59.43 2.08 0.00 N	69.71 3.07 0.00 N	103.97 5.62 0.00 N	56.23 2.60 0.00 N	68.06 3.07 0.00 N	70.07 2.66 0.00 N	44.00 1.03 0.00 N	45.31 0.41 0.00 N
PIERCEFIELD___HYD 23852	37.47 -1.17 0.00 N	34.62 -1.08 0.00 N	29.12 -0.93 0.00 N	53.28 -1.62 0.00 N	40.02 -1.05 0.00 N	45.52 -1.18 0.00 N	41.54 -1.23 0.00 N	51.58 -1.98 0.00 N	55.16 -2.70 0.00 N	54.12 -2.74 0.00 N	51.09 -2.50 0.00 N	49.44 -2.50 0.00 N	48.35 -2.44 0.00 N	48.48 -2.30 0.00 N	44.72 -1.99 0.00 N	49.94 -2.26 0.00 N	53.67 -2.47 0.00 N	63.61 -3.03 0.00 N	93.23 -5.12 0.00 N	50.20 -2.74 0.00 N	61.52 -3.47 0.00 N	63.77 -3.64 0.00 N	40.91 -2.06 0.00 N	43.19 -1.72 0.00 N
PINELAWN_CC_1 323563	64.72 3.90 -22.19 N	197.95 3.65 -158.61 N	75.05 3.00 -42.00 N	77.35 5.25 -17.20 N	57.03 4.14 -11.82 N	78.65 4.98 -26.98 N	79.58 5.14 -31.67 N	83.26 6.65 -23.05 N	85.14 7.83 -19.46 N	153.34 8.05 -88.42 N	111.44 7.60 -50.25 N	93.91 7.33 -34.65 N	107.18 6.99 -49.41 N	110.01 6.86 -52.37 N	98.18 6.07 -45.40 N	90.53 7.00 -31.33 N	129.75 7.76 -65.85 N	153.54 9.12 -77.78 N	285.16 14.66 -172.15 N	122.97 7.94 -62.09 N	119.51 9.57 -44.94 N	183.97 9.82 -106.74 N	81.34 5.73 -32.63 N	78.07 5.16 -27.99 N
PJM_GEN_KEystone 24065	35.40 -3.23 0.00 N	32.67 -3.03 0.00 N	27.57 -2.48 0.00 N	50.96 -3.94 0.00 N	37.77 -3.30 0.00 N	43.33 -3.36 0.00 N	71.50 -2.57 -22.75 N	65.23 -2.89 -3.77 N	58.40 -3.60 -3.07 N	54.81 -2.06 0.00 N	51.35 -2.24 0.00 N	49.63 -2.31 0.00 N	48.27 -2.52 0.00 N	48.07 -2.71 0.00 N	44.27 -2.44 0.00 N	49.63 -2.57 0.00 N	55.10 -1.99 -0.95 N	64.77 -1.87 0.00 N	97.34 -1.00 0.00 N	77.23 -1.52 -2.94 N	73.07 -4.66 -8.88 N	65.48 -1.93 0.00 N	40.90 -2.07 0.00 N	41.60 -3.31 0.00 N
PLEASANTVLY___LBMP 24000	41.07 2.44 0.00 N	37.86 2.16 0.00 N	31.87 1.82 0.00 N	58.18 3.28 0.00 N	43.51 2.44 0.00 N	49.71 3.02 0.00 N	46.05 3.28 0.00 N	57.77 4.21 0.00 N	63.00 5.14 0.00 N	62.17 5.31 0.00 N	58.69 5.10 0.00 N	56.91 4.97 0.00 N	55.52 4.74 0.00 N	55.43 4.66 0.00 N	50.92 4.22 0.00 N	57.06 4.85 0.00 N	65.68 5.34 -4.20 N	72.96 6.33 0.00 N	108.63 10.28 0.00 N	60.95 5.61 -2.40 N	71.77 6.77 0.00 N	74.15 6.74 0.00 N	46.87 3.90 0.00 N	48.33 3.42 0.00 N
POLETTI___ 23519	41.49 2.86 0.00 N	38.24 2.54 0.00 N	32.13 2.08 0.00 N	58.65 3.75 0.00 N	43.91 2.84 0.00 N	50.31 3.61 0.00 N	46.72 3.95 0.00 N	58.56 5.00 0.00 N	63.84 5.99 0.00 N	63.12 6.25 0.00 N	59.66 6.07 0.00 N	57.92 5.98 0.00 N	56.49 5.71 0.00 N	56.38 5.61 0.00 N	51.77 5.06 0.00 N	58.03 5.83 0.00 N	66.62 6.41 -4.06 N	74.30 7.67 0.00 N	110.83 12.49 0.00 N	61.99 6.73 -2.32 N	73.12 8.12 0.00 N	75.50 8.09 0.00 N	47.64 4.66 0.00 N	48.98 4.07 0.00 N
PORT_JEFF_3 23555	67.10 3.66 -24.81 N	208.83 3.63 -169.50 N	79.99 2.98 -46.95 N	79.26 5.13 -19.23 N	58.41 4.13 -13.21 N	80.79 4.68 -29.41 N	80.27 4.82 -32.67 N	83.11 6.19 -23.35 N	85.16 7.27 -20.02 N	152.67 7.38 -88.42 N	110.76 6.91 -50.25 N	93.23 6.65 -34.65 N	106.55 6.36 -49.41 N	109.39 6.25 -52.37 N	97.72 5.61 -45.40 N	90.04 6.51 -31.33 N	129.19 7.19 -65.85 N	152.50 8.08 -77.78 N	283.26 12.76 -172.15 N	122.19 7.16 -62.09 N	118.50 8.57 -44.94 N	183.07 8.91 -106.74 N	80.84 5.23 -32.63 N	79.32 4.85 -29.55 N
PORT_JEFF_4 23616	67.10 3.66 -24.81 N	208.83 3.63 -169.50 N	79.99 2.98 -46.95 N	79.26 5.13 -19.23 N	58.41 4.13 -13.21 N	80.79 4.68 -29.41 N	80.27 4.82 -32.67 N	83.11 6.19 -23.35 N	85.18 7.29 -20.02 N	152.67 7.38 -88.42 N	110.77 6.93 -50.25 N	93.24 6.66 -34.65 N	106.56 6.36 -49.41 N	109.39 6.25 -52.37 N	97.73 5.62 -45.40 N	90.04 6.51 -31.33 N	129.20 7.20 -65.85 N	152.51 8.09 -77.78 N	283.26 12.76 -172.15 N	122.21 7.18 -62.09 N	118.50 8.57 -44.94 N	183.07 8.92 -106.74 N	80.84 5.24 -32.63 N	79.32 4.86 -29.55 N

PORT_JEFF_IC 23713	67.13 3.76 -24.74 N	208.63 3.72 -169.21 N	79.94 3.06 -46.82 N	79.36 5.29 -19.17 N	58.48 4.24 -13.18 N	80.86 4.82 -29.35 N	80.39 4.97 -32.65 N	83.31 6.40 -23.35 N	85.38 7.52 -20.01 N	152.92 7.63 -88.42 N	111.01 7.17 -50.25 N	93.49 6.90 -34.65 N	106.77 6.58 -49.41 N	109.63 6.48 -52.37 N	97.95 5.84 -45.40 N	90.26 6.74 -31.33 N	129.45 7.46 -65.85 N	152.56 8.14 -77.78 N	283.38 12.88 -172.15 N	122.24 7.21 -62.09 N	118.66 8.72 -44.94 N	183.39 9.24 -106.74 N	81.02 5.41 -32.63 N	79.43 5.01 -29.51 N
PPL PILGRIM_ST_GT1 24216	66.89 3.87 -24.39 N	207.17 3.71 -167.76 N	79.25 3.03 -46.16 N	79.08 5.28 -18.90 N	58.26 4.20 -12.99 N	80.68 4.97 -29.02 N	80.39 5.11 -32.51 N	83.45 6.58 -23.31 N	85.52 7.72 -19.93 N	153.17 7.89 -88.42 N	111.26 7.42 -50.25 N	93.71 7.12 -34.65 N	106.99 6.79 -49.41 N	109.85 6.71 -52.37 N	98.16 6.05 -45.40 N	90.51 6.98 -31.33 N	129.59 7.59 -65.85 N	153.14 8.72 -77.78 N	284.57 14.07 -172.15 N	122.71 7.68 -62.09 N	118.79 8.85 -44.94 N	183.67 9.52 -106.74 N	81.21 5.61 -32.63 N	79.34 5.11 -29.32 N
PPL PILGRIM_ST_GT2 24217	66.89 3.87 -24.39 N	207.17 3.71 -167.76 N	79.25 3.03 -46.16 N	79.08 5.28 -18.90 N	58.26 4.20 -12.99 N	80.68 4.97 -29.02 N	80.39 5.11 -32.51 N	83.45 6.58 -23.31 N	85.52 7.72 -19.93 N	153.17 7.89 -88.42 N	111.26 7.42 -50.25 N	93.71 7.12 -34.65 N	106.99 6.79 -49.41 N	109.85 6.71 -52.37 N	98.16 6.05 -45.40 N	90.51 6.98 -31.33 N	129.59 7.59 -65.85 N	153.14 8.72 -77.78 N	284.57 14.07 -172.15 N	122.71 7.68 -62.09 N	118.79 8.85 -44.94 N	183.67 9.52 -106.74 N	81.21 5.61 -32.63 N	79.34 5.11 -29.32 N
PPL_SHRM_GT3 24213	66.99 3.59 -24.77 N	208.84 3.79 -169.36 N	80.04 3.09 -46.89 N	79.49 5.39 -19.20 N	58.67 4.41 -13.19 N	80.63 4.56 -29.38 N	80.21 4.78 -32.66 N	83.08 6.17 -23.35 N	85.19 7.31 -20.02 N	152.68 7.39 -88.42 N	110.82 6.98 -50.25 N	93.32 6.73 -34.65 N	106.62 6.43 -49.41 N	109.43 6.29 -52.37 N	97.75 5.64 -45.40 N	90.09 6.56 -31.33 N	129.29 7.30 -65.85 N	152.56 8.14 -77.78 N	282.41 11.91 -172.15 N	122.35 7.32 -62.09 N	118.77 8.83 -44.94 N	183.23 9.08 -106.74 N	80.84 5.24 -32.63 N	79.19 4.75 -29.53 N
PPL_SHRM_GT4 24214	66.99 3.59 -24.77 N	208.84 3.79 -169.36 N	80.04 3.09 -46.89 N	79.49 5.39 -19.20 N	58.67 4.41 -13.19 N	80.63 4.56 -29.38 N	80.21 4.78 -32.66 N	83.08 6.17 -23.35 N	85.19 7.31 -20.02 N	152.68 7.39 -88.42 N	110.82 6.98 -50.25 N	93.32 6.73 -34.65 N	106.62 6.43 -49.41 N	109.43 6.29 -52.37 N	97.75 5.64 -45.40 N	90.09 6.56 -31.33 N	129.29 7.30 -65.85 N	152.56 8.14 -77.78 N	282.41 11.91 -172.15 N	122.35 7.32 -62.09 N	118.77 8.83 -44.94 N	183.23 9.08 -106.74 N	80.84 5.24 -32.63 N	79.19 4.75 -29.53 N
PROJECT___ORANGE 1 24174	37.80 -0.83 0.00 N	34.90 -0.80 0.00 N	29.38 -0.67 0.00 N	53.68 -1.22 0.00 N	40.02 -1.05 0.00 N	45.71 -0.99 0.00 N	42.03 -0.73 0.00 N	52.89 -0.67 0.00 N	57.31 -0.54 0.00 N	56.36 -0.51 0.00 N	53.00 -0.59 0.00 N	51.28 -0.66 0.00 N	50.02 -0.76 0.00 N	49.95 -0.83 0.00 N	45.95 -0.76 0.00 N	51.26 -0.94 0.00 N	55.48 -0.98 -0.32 N	65.68 -0.96 0.00 N	97.38 -0.97 0.00 N	52.54 -0.59 -0.18 N	64.23 -0.76 0.00 N	66.63 -0.78 0.00 N	42.30 -0.67 0.00 N	43.98 -0.93 0.00 N
PROJECT___ORANGE 2 24166	37.80 -0.83 0.00 N	34.90 -0.80 0.00 N	29.38 -0.67 0.00 N	53.68 -1.22 0.00 N	40.02 -1.05 0.00 N	45.71 -0.99 0.00 N	42.03 -0.73 0.00 N	52.89 -0.67 0.00 N	57.31 -0.54 0.00 N	56.36 -0.51 0.00 N	53.00 -0.59 0.00 N	51.28 -0.66 0.00 N	50.02 -0.76 0.00 N	49.95 -0.83 0.00 N	45.95 -0.76 0.00 N	51.26 -0.94 0.00 N	55.48 -0.98 -0.32 N	65.68 -0.96 0.00 N	97.38 -0.97 0.00 N	52.54 -0.59 -0.18 N	64.23 -0.76 0.00 N	66.63 -0.78 0.00 N	42.30 -0.67 0.00 N	43.98 -0.93 0.00 N
PYRITES___HYD 24023	38.07 -0.56 0.00 N	35.20 -0.50 0.00 N	29.61 -0.44 0.00 N	54.20 -0.70 0.00 N	40.70 -0.37 0.00 N	46.34 -0.35 0.00 N	42.33 -0.44 0.00 N	52.62 -0.93 0.00 N	56.34 -1.51 0.00 N	55.68 -1.19 0.00 N	52.53 -1.06 0.00 N	50.54 -1.40 0.00 N	49.36 -1.43 0.00 N	49.68 -1.09 0.00 N	45.90 -0.81 0.00 N	51.00 -1.21 0.00 N	54.79 -1.35 0.00 N	65.00 -1.63 0.00 N	95.33 -3.01 0.00 N	51.30 -1.64 0.00 N	62.84 -2.16 0.00 N	65.11 -2.31 0.00 N	41.67 -1.30 0.00 N	43.97 -0.94 0.00 N
RAMAPO___LBMP 323565	41.04 2.41 0.00 N	37.85 2.15 0.00 N	31.83 1.78 0.00 N	58.07 3.16 0.00 N	43.47 2.40 0.00 N	49.75 3.06 0.00 N	46.19 3.42 0.00 N	57.95 4.40 0.00 N	63.14 5.29 0.00 N	62.35 5.49 0.00 N	58.85 5.26 0.00 N	57.08 5.14 0.00 N	55.67 4.89 0.00 N	55.58 4.80 0.00 N	51.03 4.32 0.00 N	57.20 4.99 0.00 N	65.59 5.52 -3.93 N	73.29 6.65 0.00 N	109.38 11.03 0.00 N	61.14 5.96 -2.25 N	72.19 7.20 0.00 N	74.56 7.15 0.00 N	47.03 4.06 0.00 N	48.40 3.49 0.00 N
RANKINE____ 23646	35.08 -3.55 0.00 N	32.46 -3.24 0.00 N	27.28 -2.78 0.00 N	50.21 -4.70 0.00 N	37.41 -3.67 0.00 N	42.52 -4.18 0.00 N	38.67 -4.10 0.00 N	49.00 -4.55 0.00 N	53.72 -4.14 0.00 N	52.95 -3.92 0.00 N	49.82 -3.77 0.00 N	48.11 -3.82 0.00 N	46.81 -3.98 0.00 N	46.76 -4.02 0.00 N	43.32 -3.39 0.00 N	48.41 -3.79 0.00 N	53.17 -3.65 -0.67 N	62.90 -3.74 0.00 N	94.00 -4.35 0.00 N	50.15 -3.17 -0.38 N	61.12 -3.87 0.00 N	62.71 -4.70 0.00 N	39.22 -3.75 0.00 N	40.42 -4.49 0.00 N
RAVENSWOOD_GT2_1 24244	41.51 2.88 0.00 N	38.26 2.56 0.00 N	32.15 2.10 0.00 N	58.68 3.78 0.00 N	43.94 2.87 0.00 N	50.32 3.63 0.00 N	46.73 3.96 0.00 N	58.60 5.05 0.00 N	63.90 6.04 0.00 N	63.17 6.30 0.00 N	59.69 6.10 0.00 N	57.92 5.98 0.00 N	56.50 5.72 0.00 N	56.38 5.61 0.00 N	51.76 5.06 0.00 N	58.03 5.83 0.00 N	66.62 6.41 -4.06 N	74.30 7.66 0.00 N	110.79 12.44 0.00 N	61.97 6.71 -2.32 N	73.10 8.10 0.00 N	75.49 8.08 0.00 N	47.64 4.67 0.00 N	48.99 4.09 0.00 N
RAVENSWOOD_GT2_2 24245	41.51 2.88 0.00 N	38.26 2.56 0.00 N	32.15 2.10 0.00 N	58.68 3.78 0.00 N	43.94 2.87 0.00 N	50.32 3.63 0.00 N	46.73 3.96 0.00 N	58.60 5.05 0.00 N	63.90 6.04 0.00 N	63.17 6.30 0.00 N	59.69 6.10 0.00 N	57.92 5.98 0.00 N	56.50 5.72 0.00 N	56.38 5.61 0.00 N	51.76 5.06 0.00 N	58.03 5.83 0.00 N	66.62 6.41 -4.06 N	74.30 7.66 0.00 N	110.79 12.44 0.00 N	61.97 6.71 -2.32 N	73.10 8.10 0.00 N	75.49 8.08 0.00 N	47.64 4.67 0.00 N	48.99 4.09 0.00 N
RAVENSWOOD_GT2_3 24246	41.55 2.92 0.00 N	38.29 2.59 0.00 N	32.18 2.12 0.00 N	58.73 3.83 0.00 N	43.97 2.90 0.00 N	50.36 3.67 0.00 N	46.77 4.00 0.00 N	58.66 5.11 0.00 N	63.97 6.12 0.00 N	63.26 6.39 0.00 N	59.75 6.17 0.00 N	57.99 6.05 0.00 N	56.55 5.76 0.00 N	56.44 5.66 0.00 N	51.82 5.11 0.00 N	58.08 5.88 0.00 N	66.67 6.47 -4.06 N	74.37 7.74 0.00 N	110.92 12.57 0.00 N	62.04 6.78 -2.32 N	73.18 8.19 0.00 N	75.58 8.17 0.00 N	47.69 4.72 0.00 N	49.04 4.13 0.00 N
RAVENSWOOD_GT2_4 24247	41.55 2.92 0.00 N	38.29 2.59 0.00 N	32.18 2.12 0.00 N	58.73 3.83 0.00 N	43.97 2.90 0.00 N	50.36 3.67 0.00 N	46.77 4.00 0.00 N	58.66 5.11 0.00 N	63.97 6.12 0.00 N	63.26 6.39 0.00 N	59.75 6.17 0.00 N	57.99 6.05 0.00 N	56.55 5.76 0.00 N	56.44 5.66 0.00 N	51.82 5.11 0.00 N	58.08 5.88 0.00 N	66.67 6.47 -4.06 N	74.37 7.74 0.00 N	110.92 12.57 0.00 N	62.04 6.78 -2.32 N	73.18 8.19 0.00 N	75.58 8.17 0.00 N	47.69 4.72 0.00 N	49.04 4.13 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
RAVENSWOOD_GT3_1 24248	41.52 2.89 0.00 N	38.26 2.56 0.00 N	32.15 2.10 0.00 N	58.68 3.78 0.00 N	43.94 2.87 0.00 N	50.32 3.63 0.00 N	46.73 3.96 0.00 N	58.60 5.05 0.00 N	63.90 6.05 0.00 N	63.17 6.31 0.00 N	59.69 6.10 0.00 N	57.92 5.98 0.00 N	56.50 5.72 0.00 N	56.38 5.61 0.00 N	51.77 5.06 0.00 N	58.03 5.83 0.00 N	66.62 6.41 -4.06 N	74.30 7.66 0.00 N	110.79 12.44 0.00 N	61.97 6.71 -2.32 N	73.11 8.11 0.00 N	75.52 8.11 0.00 N	47.64 4.67 0.00 N	48.99 4.09 0.00 N	
RAVENSWOOD_GT3_2 24249	41.52 2.89 0.00 N	38.26 2.56 0.00 N	32.15 2.10 0.00 N	58.68 3.78 0.00 N	43.94 2.87 0.00 N	50.32 3.63 0.00 N	46.73 3.96 0.00 N	58.60 5.05 0.00 N	63.90 6.05 0.00 N	63.17 6.31 0.00 N	59.69 6.10 0.00 N	57.92 5.98 0.00 N	56.50 5.72 0.00 N	56.38 5.61 0.00 N	51.77 5.06 0.00 N	58.03 5.83 0.00 N	66.62 6.41 -4.06 N	74.30 7.66 0.00 N	110.79 12.44 0.00 N	61.97 6.71 -2.32 N	73.11 8.11 0.00 N	75.52 8.11 0.00 N	47.64 4.67 0.00 N	48.99 4.09 0.00 N	
RAVENSWOOD_GT3_3 24250	41.57 2.95 0.00 N	38.31 2.61 0.00 N	32.19 2.13 0.00 N	58.76 3.86 0.00 N	43.99 2.92 0.00 N	50.38 3.68 0.00 N	46.79 4.02 0.00 N	58.71 5.15 0.00 N	64.02 6.16 0.00 N	63.27 6.40 0.00 N	59.80 6.20 0.00 N	58.02 6.08 0.00 N	56.60 5.82 0.00 N	56.48 5.70 0.00 N	51.85 5.14 0.00 N	58.14 5.93 0.00 N	66.73 6.53 -4.06 N	74.43 7.80 0.00 N	111.00 12.65 0.00 N	62.07 6.81 -2.32 N	73.23 8.24 0.00 N	75.63 8.22 0.00 N	47.72 4.75 0.00 N	49.07 4.16 0.00 N	
RAVENSWOOD_GT3_4 24251	41.57 2.95 0.00 N	38.31 2.61 0.00 N	32.19 2.13 0.00 N	58.76 3.86 0.00 N	43.99 2.92 0.00 N	50.38 3.68 0.00 N	46.79 4.02 0.00 N	58.71 5.15 0.00 N	64.02 6.16 0.00 N	63.27 6.40 0.00 N	59.80 6.20 0.00 N	58.02 6.08 0.00 N	56.60 5.82 0.00 N	56.48 5.70 0.00 N	51.85 5.14 0.00 N	58.14 5.93 0.00 N	66.73 6.53 -4.06 N	74.43 7.80 0.00 N	111.00 12.65 0.00 N	62.07 6.81 -2.32 N	73.23 8.24 0.00 N	75.63 8.22 0.00 N	47.72 4.75 0.00 N	49.07 4.16 0.00 N	
RAVENSWOOD_GT_1 23729	41.64 3.02 0.00 N	38.35 2.65 0.00 N	32.21 2.15 0.00 N	58.81 3.91 0.00 N	44.01 2.94 0.00 N	50.39 3.70 0.00 N	46.78 4.01 0.00 N	58.70 5.15 0.00 N	64.03 6.17 0.00 N	63.32 6.45 0.00 N	59.86 6.27 0.00 N	58.07 6.13 0.00 N	56.63 5.85 0.00 N	56.52 5.75 0.00 N	51.88 5.17 0.00 N	58.15 5.95 0.00 N	66.72 6.52 -4.06 N	74.27 7.64 0.00 N	110.72 12.37 0.00 N	62.01 6.75 -2.32 N	73.19 8.20 0.00 N	75.64 8.23 0.00 N	54.48 4.80 -6.71 N	49.06 4.14 0.00 N	
RAVENSWOOD_GT_10 24258	41.51 2.88 0.00 N	38.25 2.56 0.00 N	32.15 2.10 0.00 N	58.68 3.78 0.00 N	43.93 2.86 0.00 N	50.32 3.63 0.00 N	46.72 3.96 0.00 N	58.60 5.05 0.00 N	63.90 6.04 0.00 N	63.17 6.30 0.00 N	59.69 6.10 0.00 N	57.92 5.98 0.00 N	56.49 5.70 0.00 N	56.38 5.61 0.00 N	51.76 5.06 0.00 N	58.03 5.83 0.00 N	66.62 6.41 -4.06 N	74.30 7.66 0.00 N	110.82 12.47 0.00 N	61.98 6.72 -2.32 N	73.10 8.10 0.00 N	75.50 8.09 0.00 N	47.64 4.67 0.00 N	48.99 4.08 0.00 N	
RAVENSWOOD_GT_11 24259	41.51 2.88 0.00 N	38.25 2.56 0.00 N	32.15 2.10 0.00 N	58.68 3.78 0.00 N	43.93 2.86 0.00 N	50.32 3.63 0.00 N	46.72 3.96 0.00 N	58.60 5.05 0.00 N	63.90 6.04 0.00 N	63.17 6.30 0.00 N	59.69 6.10 0.00 N	57.92 5.98 0.00 N	56.49 5.70 0.00 N	56.38 5.61 0.00 N	51.76 5.06 0.00 N	58.03 5.83 0.00 N	66.62 6.41 -4.06 N	74.30 7.66 0.00 N	110.82 12.47 0.00 N	61.98 6.72 -2.32 N	73.10 8.10 0.00 N	75.50 8.09 0.00 N	47.64 4.67 0.00 N	48.99 4.08 0.00 N	
RAVENSWOOD_GT_4 24252	41.49 2.86 0.00 N	38.24 2.54 0.00 N	32.14 2.08 0.00 N	58.67 3.76 0.00 N	43.94 2.87 0.00 N	50.30 3.61 0.00 N	46.72 3.95 0.00 N	58.60 5.05 0.00 N	63.89 6.04 0.00 N	63.14 6.28 0.00 N	59.65 6.06 0.00 N	57.89 5.95 0.00 N	56.47 5.68 0.00 N	56.36 5.58 0.00 N	51.74 5.03 0.00 N	57.99 5.79 0.00 N	66.61 6.41 -4.06 N	74.30 7.66 0.00 N	110.82 12.48 0.00 N	61.97 6.71 -2.32 N	73.09 8.09 0.00 N	75.47 8.06 0.00 N	47.61 4.64 0.00 N	48.99 4.08 0.00 N	
RAVENSWOOD_GT_5 24254	41.49 2.86 0.00 N	38.24 2.54 0.00 N	32.14 2.08 0.00 N	58.67 3.76 0.00 N	43.94 2.87 0.00 N	50.30 3.61 0.00 N	46.72 3.95 0.00 N	58.60 5.05 0.00 N	63.89 6.04 0.00 N	63.14 6.28 0.00 N	59.65 6.06 0.00 N	57.89 5.95 0.00 N	56.47 5.68 0.00 N	56.36 5.58 0.00 N	51.74 5.03 0.00 N	57.99 5.79 0.00 N	66.61 6.41 -4.06 N	74.30 7.66 0.00 N	110.82 12.48 0.00 N	61.97 6.71 -2.32 N	73.09 8.09 0.00 N	75.47 8.06 0.00 N	47.61 4.64 0.00 N	48.99 4.08 0.00 N	
RAVENSWOOD_GT_6 24253	41.49 2.86 0.00 N	38.24 2.54 0.00 N	32.14 2.08 0.00 N	58.67 3.76 0.00 N	43.94 2.87 0.00 N	50.30 3.61 0.00 N	46.72 3.95 0.00 N	58.60 5.05 0.00 N	63.89 6.04 0.00 N	63.14 6.28 0.00 N	59.65 6.06 0.00 N	57.89 5.95 0.00 N	56.47 5.68 0.00 N	56.36 5.58 0.00 N	51.74 5.03 0.00 N	57.99 5.79 0.00 N	66.61 6.41 -4.06 N	74.30 7.66 0.00 N	110.82 12.48 0.00 N	61.97 6.71 -2.32 N	73.09 8.09 0.00 N	75.47 8.06 0.00 N	47.61 4.64 0.00 N	48.99 4.08 0.00 N	
RAVENSWOOD_GT_7 24255	41.49 2.86 0.00 N	38.24 2.54 0.00 N	32.14 2.08 0.00 N	58.67 3.76 0.00 N	43.94 2.87 0.00 N	50.30 3.61 0.00 N	46.72 3.95 0.00 N	58.60 5.05 0.00 N	63.89 6.04 0.00 N	63.14 6.28 0.00 N	59.65 6.06 0.00 N	57.89 5.95 0.00 N	56.47 5.68 0.00 N	56.36 5.58 0.00 N	51.74 5.03 0.00 N	57.99 5.79 0.00 N	66.61 6.41 -4.06 N	74.30 7.66 0.00 N	110.82 12.48 0.00 N	61.97 6.71 -2.32 N	73.09 8.09 0.00 N	75.47 8.06 0.00 N	47.61 4.64 0.00 N	48.99 4.08 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.51 2.88 0.00 N	38.25 2.56 0.00 N	32.15 2.10 0.00 N	58.68 3.78 0.00 N	43.93 2.86 0.00 N	50.32 3.63 0.00 N	46.72 3.96 0.00 N	58.60 5.05 0.00 N	63.90 6.04 0.00 N	63.17 6.30 0.00 N	59.69 6.10 0.00 N	57.92 5.98 0.00 N	56.49 5.70 0.00 N	56.38 5.61 0.00 N	51.76 5.06 0.00 N	58.03 5.83 0.00 N	66.62 6.41 -4.06 N	74.30 7.66 0.00 N	110.82 12.47 0.00 N	61.98 6.72 -2.32 N	73.10 8.10 0.00 N	75.50 8.09 0.00 N	47.64 4.67 0.00 N	48.99 4.08 0.00 N	
RAVENSWOOD_GT_9 24257	41.51 2.88 0.00 N	38.25 2.56 0.00 N	32.15 2.10 0.00 N	58.68 3.78 0.00 N	43.93 2.86 0.00 N	50.32 3.63 0.00 N	46.72 3.96 0.00 N	58.60 5.05 0.00 N	63.90 6.04 0.00 N	63.17 6.30 0.00 N	59.69 6.10 0.00 N	57.92 5.98 0.00 N	56.49 5.70 0.00 N	56.38 5.61 0.00 N	51.76 5.06 0.00 N	58.03 5.83 0.00 N	66.62 6.41 -4.06 N	74.30 7.66 0.00 N	110.82 12.47 0.00 N	61.98 6.72 -2.32 N	73.10 8.10 0.00 N	75.50 8.09 0.00 N	47.64 4.67 0.00 N	48.99 4.08 0.00 N	
RAVENSWOOD___1	41.64	38.35	32.21	58.81	44.01	50.39	46.78	58.70	64.03	63.32	59.86	58.07	56.63	56.52	51.88	58.15	66.72	74.27	110.72	62.01	73.19	75.64	54.48	49.06	

23533	3.02 0.00 N	2.65 0.00 N	2.15 0.00 N	3.91 0.00 N	2.94 0.00 N	3.70 0.00 N	4.01 0.00 N	5.15 0.00 N	6.17 0.00 N	6.45 0.00 N	6.27 0.00 N	6.13 0.00 N	5.85 0.00 N	5.75 0.00 N	5.17 0.00 N	5.95 0.00 N	6.52 -4.06 N	7.64 0.00 N	12.37 0.00 N	6.75 -2.32 N	8.20 0.00 N	8.23 0.00 N	4.80 -6.71 N	4.14 0.00 N
RAVENSWOOD____2 23534	41.58 2.95 0.00 N	38.29 2.59 0.00 N	32.16 2.10 0.00 N	58.72 3.81 0.00 N	43.93 2.86 0.00 N	50.30 3.60 0.00 N	46.64 3.87 0.00 N	58.51 4.96 0.00 N	63.81 5.95 0.00 N	63.11 6.25 0.00 N	59.67 6.07 0.00 N	57.88 5.94 0.00 N	56.45 5.66 0.00 N	56.33 5.56 0.00 N	51.70 5.00 0.00 N	57.97 5.77 0.00 N	66.49 6.29 -4.06 N	73.87 7.24 0.00 N	109.99 11.64 0.00 N	61.69 6.43 -2.32 N	72.91 7.91 0.00 N	75.46 8.05 0.00 N	54.40 4.72 -6.71 N	48.98 4.07 0.00 N
RAVENSWOOD____3 23535	41.52 2.89 0.00 N	38.26 2.56 0.00 N	32.16 2.10 0.00 N	58.70 3.80 0.00 N	43.94 2.87 0.00 N	50.32 3.63 0.00 N	46.73 3.96 0.00 N	58.62 5.06 0.00 N	63.91 6.05 0.00 N	63.18 6.32 0.00 N	59.70 6.11 0.00 N	57.92 5.98 0.00 N	56.50 5.72 0.00 N	56.38 5.61 0.00 N	51.77 5.06 0.00 N	58.03 5.83 0.00 N	66.62 6.41 -4.06 N	74.30 7.67 0.00 N	110.82 12.47 0.00 N	61.98 6.72 -2.32 N	73.11 8.12 0.00 N	75.52 8.11 0.00 N	47.65 4.68 0.00 N	49.00 4.09 0.00 N
RAVENSWOOD____4 23820	41.64 3.02 0.00 N	38.35 2.65 0.00 N	32.21 2.15 0.00 N	58.81 3.91 0.00 N	44.01 2.94 0.00 N	50.39 3.70 0.00 N	46.78 4.01 0.00 N	58.70 5.15 0.00 N	64.03 6.17 0.00 N	63.32 6.45 0.00 N	59.86 6.27 0.00 N	58.07 6.13 0.00 N	56.63 5.85 0.00 N	56.52 5.75 0.00 N	51.88 5.17 0.00 N	58.15 5.95 0.00 N	66.72 6.52 -4.06 N	74.27 7.64 0.00 N	110.72 12.37 0.00 N	62.01 6.75 -2.32 N	73.19 8.20 0.00 N	75.64 8.23 0.00 N	54.48 4.80 -6.71 N	49.06 4.14 0.00 N
RCPI_TRUST____DRP 24196	41.54 2.91 0.00 N	38.29 2.59 0.00 N	32.18 2.13 0.00 N	58.73 3.83 0.00 N	43.97 2.90 0.00 N	50.36 3.67 0.00 N	46.78 4.01 0.00 N	58.69 5.14 0.00 N	64.00 6.14 0.00 N	63.26 6.39 0.00 N	59.78 6.19 0.00 N	58.01 6.07 0.00 N	56.58 5.79 0.00 N	56.47 5.70 0.00 N	51.84 5.14 0.00 N	58.12 5.92 0.00 N	66.73 6.53 -4.06 N	74.44 7.80 0.00 N	111.02 12.67 0.00 N	62.07 6.81 -2.32 N	73.20 8.21 0.00 N	75.60 8.19 0.00 N	47.69 4.71 0.00 N	49.04 4.13 0.00 N
RENSSELAER____COGEN 23796	40.18 1.55 0.00 N	37.07 1.37 0.00 N	31.27 1.22 0.00 N	56.90 1.99 0.00 N	42.32 1.25 0.00 N	48.02 1.33 0.00 N	44.29 1.52 0.00 N	55.41 1.85 0.00 N	60.08 2.22 0.00 N	58.99 2.12 0.00 N	55.87 2.28 0.00 N	54.40 2.47 0.00 N	53.12 2.33 0.00 N	53.25 2.47 0.00 N	48.98 2.28 0.00 N	54.86 2.65 0.00 N	64.12 2.86 -5.12 N	69.69 3.05 0.00 N	102.84 4.50 0.00 N	58.48 2.62 -2.93 N	68.18 3.19 0.00 N	70.35 2.94 0.00 N	44.86 1.88 0.00 N	46.68 1.77 0.00 N
REVERE_CPPR_DRP 24186	38.91 0.28 0.00 N	35.94 0.24 0.00 N	30.26 0.20 0.00 N	55.33 0.42 0.00 N	41.31 0.24 0.00 N	47.29 0.59 0.00 N	43.68 0.91 0.00 N	55.16 1.61 0.00 N	59.69 1.83 0.00 N	58.78 1.91 0.00 N	55.30 1.71 0.00 N	53.42 1.48 0.00 N	52.01 1.22 0.00 N	52.00 1.22 0.00 N	47.83 1.13 0.00 N	53.30 1.10 0.00 N	57.62 1.40 -0.08 N	68.74 2.10 0.00 N	101.94 3.60 0.00 N	54.74 1.76 -0.05 N	67.06 2.06 0.00 N	69.20 1.79 0.00 N	43.80 0.83 0.00 N	45.44 0.53 0.00 N
ROCHESTER_9_IC 23652	36.95 -1.68 0.00 N	34.13 -1.57 0.00 N	28.68 -1.37 0.00 N	52.54 -2.37 0.00 N	39.17 -1.90 0.00 N	44.87 -1.82 0.00 N	41.07 -1.71 0.00 N	51.83 -1.73 0.00 N	56.55 -1.31 0.00 N	55.81 -1.05 0.00 N	52.59 -1.00 0.00 N	50.76 -1.18 0.00 N	49.46 -1.33 0.00 N	49.50 -1.27 0.00 N	45.84 -0.87 0.00 N	51.11 -1.10 0.00 N	55.67 -0.96 -0.49 N	66.07 -0.56 0.00 N	98.38 0.03 0.00 N	52.74 -0.47 -0.27 N	64.22 -0.78 0.00 N	66.00 -1.41 0.00 N	41.43 -1.54 0.00 N	42.87 -2.04 0.00 N
ROSETON____1 23587	40.97 2.34 0.00 N	37.79 2.09 0.00 N	31.81 1.75 0.00 N	58.04 3.13 0.00 N	43.42 2.35 0.00 N	49.61 2.92 0.00 N	45.96 3.19 0.00 N	57.64 4.09 0.00 N	62.83 4.97 0.00 N	62.01 5.15 0.00 N	58.53 4.94 0.00 N	56.74 4.80 0.00 N	55.37 4.58 0.00 N	55.27 4.49 0.00 N	50.77 4.07 0.00 N	56.90 4.69 0.00 N	65.35 5.17 -4.04 N	72.76 6.13 0.00 N	108.35 10.00 0.00 N	60.69 5.44 -2.31 N	71.58 6.58 0.00 N	73.97 6.56 0.00 N	46.75 3.78 0.00 N	48.22 3.31 0.00 N
ROSETON____2 23588	40.97 2.34 0.00 N	37.79 2.09 0.00 N	31.81 1.75 0.00 N	58.04 3.13 0.00 N	43.42 2.35 0.00 N	49.61 2.92 0.00 N	45.96 3.19 0.00 N	57.64 4.09 0.00 N	62.83 4.97 0.00 N	62.01 5.15 0.00 N	58.53 4.94 0.00 N	56.74 4.80 0.00 N	55.37 4.58 0.00 N	55.27 4.49 0.00 N	50.77 4.07 0.00 N	56.90 4.69 0.00 N	65.35 5.17 -4.04 N	72.76 6.13 0.00 N	108.35 10.00 0.00 N	60.69 5.44 -2.31 N	71.58 6.58 0.00 N	73.97 6.56 0.00 N	46.75 3.78 0.00 N	48.22 3.31 0.00 N
RUSSELL____1 23602	36.85 -1.78 0.00 N	33.96 -1.73 0.00 N	28.59 -1.47 0.00 N	52.11 -2.80 0.00 N	38.63 -2.45 0.00 N	44.91 -1.78 0.00 N	41.18 -1.58 0.00 N	51.74 -1.82 0.00 N	56.29 -1.56 0.00 N	55.17 -1.70 0.00 N	52.11 -1.48 0.00 N	50.66 -1.28 0.00 N	49.45 -1.34 0.00 N	49.47 -1.31 0.00 N	46.51 -0.19 0.00 N	51.97 -0.23 0.00 N	56.49 -0.13 -0.48 N	67.09 0.46 0.00 N	100.00 1.65 0.00 N	53.68 0.47 -0.27 N	65.27 0.27 0.00 N	66.89 -0.52 0.00 N	41.98 -0.99 0.00 N	43.26 -1.65 0.00 N
RUSSELL____2 23532	36.85 -1.78 0.00 N	33.96 -1.73 0.00 N	28.59 -1.47 0.00 N	52.11 -2.80 0.00 N	38.63 -2.45 0.00 N	44.91 -1.78 0.00 N	41.18 -1.58 0.00 N	51.74 -1.82 0.00 N	56.29 -1.56 0.00 N	55.17 -1.70 0.00 N	52.11 -1.48 0.00 N	50.66 -1.28 0.00 N	49.45 -1.34 0.00 N	49.47 -1.31 0.00 N	46.51 -0.19 0.00 N	51.97 -0.23 0.00 N	56.49 -0.13 -0.48 N	67.09 0.46 0.00 N	100.00 1.65 0.00 N	53.68 0.47 -0.27 N	65.27 0.27 0.00 N	66.89 -0.52 0.00 N	41.98 -0.99 0.00 N	43.26 -1.65 0.00 N
RUSSELL____3 23549	36.82 -1.81 0.00 N	33.99 -1.71 0.00 N	28.58 -1.47 0.00 N	52.24 -2.66 0.00 N	38.88 -2.20 0.00 N	44.76 -1.93 0.00 N	40.97 -1.80 0.00 N	51.57 -1.98 0.00 N	56.23 -1.62 0.00 N	55.35 -1.52 0.00 N	52.21 -1.38 0.00 N	50.57 -1.37 0.00 N	49.33 -1.46 0.00 N	49.35 -1.43 0.00 N	45.89 -0.82 0.00 N	51.24 -0.96 0.00 N	55.77 -0.86 -0.48 N	66.16 -0.48 0.00 N	98.45 0.11 0.00 N	52.83 -0.38 -0.27 N	64.32 -0.67 0.00 N	66.03 -1.38 0.00 N	41.48 -1.49 0.00 N	42.87 -2.04 0.00 N
RUSSELL____4 23556	36.84 -1.79 0.00 N	33.95 -1.74 0.00 N	28.58 -1.47 0.00 N	52.09 -2.82 0.00 N	38.62 -2.45 0.00 N	44.90 -1.79 0.00 N	41.17 -1.60 0.00 N	51.72 -1.84 0.00 N	56.29 -1.57 0.00 N	55.16 -1.71 0.00 N	52.09 -1.50 0.00 N	50.65 -1.29 0.00 N	49.43 -1.36 0.00 N	49.45 -1.32 0.00 N	46.51 -0.19 0.00 N	51.96 -0.24 0.00 N	56.49 -0.13 -0.48 N	67.07 0.43 0.00 N	99.96 1.62 0.00 N	53.68 0.47 -0.27 N	65.24 0.24 0.00 N	66.88 -0.53 0.00 N	41.97 -1.00 0.00 N	43.26 -1.65 0.00 N

RUSSELL___STATION 23914	36.82 -1.81 0.00 N	33.99 -1.71 0.00 N	28.58 -1.47 0.00 N	52.24 -2.66 0.00 N	38.88 -2.20 0.00 N	44.76 -1.93 0.00 N	40.97 -1.80 0.00 N	51.57 -1.98 0.00 N	56.23 -1.62 0.00 N	55.35 -1.52 0.00 N	52.21 -1.38 0.00 N	50.57 -1.37 0.00 N	49.33 -1.46 0.00 N	49.35 -1.43 0.00 N	45.89 -0.82 0.00 N	51.24 -0.96 0.00 N	55.77 -0.86 -0.48 N	66.16 -0.48 0.00 N	98.45 0.11 0.00 N	52.83 -0.38 -0.27 N	64.32 -0.67 0.00 N	66.03 -1.38 0.00 N	41.48 -1.49 0.00 N	42.87 -2.04 0.00 N
S SALMON___HYD 24043	37.68 -0.95 0.00 N	34.81 -0.89 0.00 N	29.31 -0.75 0.00 N	53.55 -1.36 0.00 N	40.01 -1.07 0.00 N	45.70 -0.99 0.00 N	42.02 -0.75 0.00 N	52.81 -0.75 0.00 N	57.08 -0.78 0.00 N	56.17 -0.70 0.00 N	52.81 -0.78 0.00 N	51.00 -0.94 0.00 N	49.64 -1.15 0.00 N	49.61 -1.17 0.00 N	45.70 -1.01 0.00 N	50.97 -1.23 0.00 N	55.18 -1.23 -0.26 N	65.44 -1.19 0.00 N	96.95 -1.39 0.00 N	51.98 -1.11 -0.15 N	63.94 -1.05 0.00 N	66.28 -1.13 0.00 N	42.08 -0.89 0.00 N	43.88 -1.03 0.00 N
SELKIRK___II 23799	39.61 0.98 0.00 N	36.58 0.88 0.00 N	30.85 0.79 0.00 N	56.23 1.32 0.00 N	41.96 0.96 0.00 N	47.65 0.96 0.00 N	43.85 1.08 0.00 N	54.88 1.32 0.00 N	59.68 1.82 0.00 N	58.70 1.84 0.00 N	55.40 1.81 0.00 N	53.77 1.83 0.00 N	52.54 1.76 0.00 N	52.55 1.78 0.00 N	48.31 1.60 0.00 N	54.09 1.89 0.00 N	63.27 2.02 -5.10 N	68.76 2.13 0.00 N	101.69 3.34 0.00 N	57.83 1.97 -2.92 N	67.41 2.42 0.00 N	69.75 2.34 0.00 N	44.39 1.41 0.00 N	46.17 1.26 0.00 N
SELKIRK___I 23801	39.85 1.22 0.00 N	36.80 1.10 0.00 N	31.03 0.97 0.00 N	56.57 1.66 0.00 N	42.24 1.17 0.00 N	47.98 1.29 0.00 N	44.06 1.29 0.00 N	55.17 1.61 0.00 N	60.01 2.15 0.00 N	59.15 2.28 0.00 N	55.82 2.23 0.00 N	54.09 2.15 0.00 N	52.83 2.05 0.00 N	52.88 2.10 0.00 N	48.62 1.92 0.00 N	54.36 2.16 0.00 N	63.55 2.31 -5.10 N	69.16 2.53 0.00 N	102.41 4.06 0.00 N	58.18 2.33 -2.91 N	67.86 2.87 0.00 N	70.19 2.78 0.00 N	44.60 1.63 0.00 N	46.39 1.48 0.00 N
SENECA OSWGO___HYD 24041	37.71 -0.91 0.00 N	34.86 -0.84 0.00 N	29.35 -0.71 0.00 N	53.61 -1.30 0.00 N	40.03 -1.04 0.00 N	45.66 -1.03 0.00 N	41.95 -0.82 0.00 N	52.77 -0.79 0.00 N	57.15 -0.71 0.00 N	56.36 -0.51 0.00 N	52.98 -0.61 0.00 N	51.08 -0.86 0.00 N	49.79 -1.00 0.00 N	49.80 -0.98 0.00 N	45.83 -0.88 0.00 N	50.97 -1.23 0.00 N	55.14 -1.31 -0.31 N	65.26 -1.37 0.00 N	96.68 -1.67 0.00 N	52.16 -0.95 -0.17 N	63.84 -1.15 0.00 N	66.36 -1.05 0.00 N	42.18 -0.80 0.00 N	43.93 -0.98 0.00 N
SENECA___ENERGY 23797	37.11 -1.52 0.00 N	34.29 -1.40 0.00 N	28.90 -1.16 0.00 N	52.81 -2.09 0.00 N	39.27 -1.80 0.00 N	45.01 -1.68 0.00 N	41.44 -1.33 0.00 N	52.28 -1.27 0.00 N	56.79 -1.06 0.00 N	55.89 -0.97 0.00 N	52.60 -1.00 0.00 N	50.78 -1.17 0.00 N	49.48 -1.31 0.00 N	49.45 -1.33 0.00 N	45.55 -1.15 0.00 N	50.81 -1.39 0.00 N	55.37 -1.28 -0.51 N	65.49 -1.15 0.00 N	97.45 -0.89 0.00 N	52.49 -0.74 -0.29 N	64.03 -0.96 0.00 N	66.13 -1.28 0.00 N	41.78 -1.19 0.00 N	43.22 -1.70 0.00 N
SHOEMAKER___GT 23640	40.73 2.10 0.00 N	37.57 1.88 0.00 N	31.61 1.55 0.00 N	57.71 2.81 0.00 N	43.20 2.13 0.00 N	49.34 2.65 0.00 N	45.71 2.94 0.00 N	57.35 3.80 0.00 N	62.46 4.60 0.00 N	61.68 4.82 0.00 N	58.21 4.62 0.00 N	56.37 4.43 0.00 N	55.00 4.22 0.00 N	54.95 4.17 0.00 N	50.49 3.78 0.00 N	56.51 4.31 0.00 N	64.57 4.73 -3.69 N	72.32 5.68 0.00 N	107.70 9.35 0.00 N	60.09 5.04 -2.11 N	71.11 6.12 0.00 N	73.50 6.09 0.00 N	46.43 3.45 0.00 N	47.90 2.99 0.00 N
SHOREHAM_IC_1 23715	66.99 3.59 -24.77 N	208.84 3.79 -169.36 N	80.04 3.09 -46.89 N	79.49 5.39 -19.20 N	58.67 4.41 -13.19 N	80.63 4.56 -29.38 N	80.21 4.78 -32.66 N	83.08 6.17 -23.35 N	85.19 7.31 -20.02 N	152.68 7.39 -88.42 N	110.82 6.98 -50.25 N	93.32 6.73 -34.65 N	106.62 6.43 -49.41 N	109.43 6.29 -52.37 N	97.75 5.64 -45.40 N	90.09 6.56 -31.33 N	129.29 7.30 -65.85 N	152.56 8.14 -77.78 N	282.41 11.91 -172.15 N	122.35 7.32 -62.09 N	118.77 8.83 -44.94 N	183.23 9.08 -106.74 N	80.84 5.24 -32.63 N	79.19 4.75 -29.53 N
SHOREHAM_IC_2 23716	66.99 3.59 -24.77 N	208.84 3.79 -169.36 N	80.04 3.09 -46.89 N	79.49 5.39 -19.20 N	58.67 4.41 -13.19 N	80.63 4.56 -29.38 N	80.21 4.78 -32.66 N	83.08 6.17 -23.35 N	85.19 7.31 -20.02 N	152.68 7.39 -88.42 N	110.82 6.98 -50.25 N	93.32 6.73 -34.65 N	106.62 6.43 -49.41 N	109.43 6.29 -52.37 N	97.75 5.64 -45.40 N	90.09 6.56 -31.33 N	129.29 7.30 -65.85 N	152.56 8.14 -77.78 N	282.41 11.91 -172.15 N	122.35 7.32 -62.09 N	118.77 8.83 -44.94 N	183.23 9.08 -106.74 N	80.84 5.24 -32.63 N	79.19 4.75 -29.53 N
SISSONVILLE___ 23735	37.47 -1.17 0.00 N	34.62 -1.08 0.00 N	29.12 -0.93 0.00 N	53.28 -1.62 0.00 N	40.02 -1.05 0.00 N	45.52 -1.18 0.00 N	41.54 -1.23 0.00 N	51.58 -1.98 0.00 N	55.16 -2.70 0.00 N	54.12 -2.74 0.00 N	51.09 -2.50 0.00 N	49.44 -2.50 0.00 N	48.35 -2.44 0.00 N	48.48 -2.30 0.00 N	44.72 -1.99 0.00 N	49.94 -2.26 0.00 N	53.67 -2.47 0.00 N	63.61 -3.03 0.00 N	93.23 -5.12 0.00 N	50.20 -2.74 0.00 N	61.52 -3.47 0.00 N	63.77 -3.64 0.00 N	40.91 -2.06 0.00 N	43.19 -1.72 0.00 N
SITHE_IND_GS1 24169	37.32 -1.31 0.00 N	34.49 -1.21 0.00 N	29.02 -1.03 0.00 N	53.02 -1.89 0.00 N	39.58 -1.49 0.00 N	45.10 -1.59 0.00 N	41.34 -1.43 0.00 N	51.90 -1.66 0.00 N	56.17 -1.69 0.00 N	55.18 -1.69 0.00 N	51.91 -1.68 0.00 N	50.23 -1.70 0.00 N	49.04 -1.75 0.00 N	48.98 -1.80 0.00 N	45.06 -1.64 0.00 N	50.30 -1.90 0.00 N	54.34 -2.05 -0.25 N	64.27 -2.37 0.00 N	95.07 -3.27 0.00 N	51.36 -1.73 -0.15 N	62.85 -2.15 0.00 N	65.25 -2.16 0.00 N	41.57 -1.40 0.00 N	43.36 -1.55 0.00 N
SITHE_IND_GS2 24170	37.32 -1.31 0.00 N	34.49 -1.21 0.00 N	29.02 -1.03 0.00 N	53.02 -1.89 0.00 N	39.58 -1.49 0.00 N	45.10 -1.59 0.00 N	41.34 -1.43 0.00 N	51.90 -1.66 0.00 N	56.17 -1.69 0.00 N	55.18 -1.69 0.00 N	51.91 -1.68 0.00 N	50.23 -1.70 0.00 N	49.04 -1.75 0.00 N	48.98 -1.80 0.00 N	45.06 -1.64 0.00 N	50.30 -1.90 0.00 N	54.34 -2.05 -0.25 N	64.27 -2.37 0.00 N	95.07 -3.27 0.00 N	51.36 -1.73 -0.15 N	62.85 -2.15 0.00 N	65.25 -2.16 0.00 N	41.57 -1.40 0.00 N	43.36 -1.55 0.00 N
SITHE_IND_GS3 24171	37.32 -1.31 0.00 N	34.49 -1.21 0.00 N	29.02 -1.03 0.00 N	53.02 -1.89 0.00 N	39.58 -1.49 0.00 N	45.10 -1.59 0.00 N	41.34 -1.43 0.00 N	51.90 -1.66 0.00 N	56.17 -1.69 0.00 N	55.18 -1.69 0.00 N	51.91 -1.68 0.00 N	50.23 -1.70 0.00 N	49.04 -1.75 0.00 N	48.98 -1.80 0.00 N	45.06 -1.64 0.00 N	50.30 -1.90 0.00 N	54.34 -2.05 -0.25 N	64.27 -2.37 0.00 N	95.07 -3.27 0.00 N	51.36 -1.73 -0.15 N	62.85 -2.15 0.00 N	65.25 -2.16 0.00 N	41.57 -1.40 0.00 N	43.36 -1.55 0.00 N
SITHE_IND_GS4 24172	37.32 -1.31 0.00 N	34.49 -1.21 0.00 N	29.02 -1.03 0.00 N	53.02 -1.89 0.00 N	39.58 -1.49 0.00 N	45.10 -1.59 0.00 N	41.34 -1.43 0.00 N	51.90 -1.66 0.00 N	56.17 -1.69 0.00 N	55.18 -1.69 0.00 N	51.91 -1.68 0.00 N	50.23 -1.70 0.00 N	49.04 -1.75 0.00 N	48.98 -1.80 0.00 N	45.06 -1.64 0.00 N	50.30 -1.90 0.00 N	54.34 -2.05 -0.25 N	64.27 -2.37 0.00 N	95.07 -3.27 0.00 N	51.36 -1.73 -0.15 N	62.85 -2.15 0.00 N	65.25 -2.16 0.00 N	41.57 -1.40 0.00 N	43.36 -1.55 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
SITHE___BATAVIA 24024	35.86 -2.77 0.00 N	33.15 -2.55 0.00 N	27.84 -2.21 0.00 N	51.16 -3.75 0.00 N	38.17 -2.90 0.00 N	43.45 -3.25 0.00 N	39.49 -3.28 0.00 N	49.94 -3.62 0.00 N	54.76 -3.10 0.00 N	53.99 -2.87 0.00 N	50.85 -2.74 0.00 N	49.09 -2.85 0.00 N	47.79 -2.99 0.00 N	47.80 -2.98 0.00 N	44.32 -2.38 0.00 N	49.50 -2.70 0.00 N	54.13 -2.56 -0.55 N	64.22 -2.42 0.00 N	95.86 -2.49 0.00 N	51.19 -2.07 -0.32 N	62.29 -2.70 0.00 N	63.81 -3.60 0.00 N	39.90 -3.07 0.00 N	41.25 -3.66 0.00 N		
SITHE___INDEPEND 23800	37.32 -1.31 0.00 N	34.49 -1.21 0.00 N	29.02 -1.03 0.00 N	53.02 -1.89 0.00 N	39.58 -1.49 0.00 N	45.10 -1.59 0.00 N	41.34 -1.43 0.00 N	51.90 -1.66 0.00 N	56.17 -1.69 0.00 N	55.18 -1.69 0.00 N	51.91 -1.68 0.00 N	50.23 -1.70 0.00 N	49.04 -1.75 0.00 N	48.98 -1.80 0.00 N	45.06 -1.64 0.00 N	50.30 -1.90 0.00 N	54.34 -2.05 -0.25 N	64.27 -2.37 0.00 N	95.07 -3.27 0.00 N	51.36 -1.73 -0.15 N	62.85 -2.15 0.00 N	65.25 -2.16 0.00 N	41.57 -1.40 0.00 N	43.36 -1.55 0.00 N		
SITHE___MASSENA 23902	38.52 -0.11 0.00 N	35.61 -0.09 0.00 N	29.96 -0.09 0.00 N	54.83 -0.08 0.00 N	41.16 0.09 0.00 N	46.71 0.01 0.00 N	42.45 -0.32 0.00 N	52.73 -0.82 0.00 N	56.48 -1.38 0.00 N	55.47 -1.40 0.00 N	52.37 -1.22 0.00 N	50.75 -1.19 0.00 N	49.69 -1.10 0.00 N	49.80 -0.97 0.00 N	45.89 -0.82 0.00 N	51.25 -0.95 0.00 N	55.04 -1.11 0.00 N	65.23 -1.41 0.00 N	95.56 -2.79 0.00 N	51.49 -1.45 0.00 N	63.14 -1.85 0.00 N	65.56 -1.85 0.00 N	42.05 -0.92 0.00 N	44.37 -0.54 0.00 N		
SITHE___OGDNSBRG 24021	38.84 0.21 0.00 N	35.93 0.23 0.00 N	30.23 0.17 0.00 N	55.33 0.43 0.00 N	41.58 0.51 0.00 N	47.23 0.54 0.00 N	43.03 0.26 0.00 N	53.49 -0.07 0.00 N	57.23 -0.63 0.00 N	56.13 -0.73 0.00 N	52.98 -0.62 0.00 N	51.37 -0.57 0.00 N	50.28 -0.51 0.00 N	50.36 -0.42 0.00 N	46.37 -0.34 0.00 N	51.85 -0.35 0.00 N	55.74 -0.40 0.00 N	66.12 -0.51 0.00 N	96.89 -1.46 0.00 N	52.15 -0.79 0.00 N	63.93 -1.06 0.00 N	66.28 -1.13 0.00 N	42.46 -0.52 0.00 N	44.81 -0.10 0.00 N		
SITHE___STERLING 23777	38.66 0.03 0.00 N	35.68 -0.02 0.00 N	30.05 -0.01 0.00 N	54.92 0.02 0.00 N	41.02 -0.06 0.00 N	46.89 0.19 0.00 N	43.24 0.47 0.00 N	54.50 0.95 0.00 N	59.04 1.18 0.00 N	58.14 1.27 0.00 N	54.69 1.10 0.00 N	52.83 0.90 0.00 N	51.49 0.70 0.00 N	51.47 0.69 0.00 N	47.36 0.65 0.00 N	52.79 0.59 0.00 N	57.06 0.80 -0.12 N	67.99 1.36 0.00 N	100.83 2.48 0.00 N	54.20 1.19 -0.07 N	66.38 1.38 0.00 N	68.62 1.21 0.00 N	43.45 0.48 0.00 N	45.08 0.17 0.00 N		
SOUTH CAIRO___GT 23612	41.29 2.66 0.00 N	38.12 2.42 0.00 N	32.12 2.07 0.00 N	58.62 3.72 0.00 N	43.79 2.72 0.00 N	49.99 3.30 0.00 N	46.27 3.51 0.00 N	58.11 4.55 0.00 N	63.40 5.54 0.00 N	62.68 5.82 0.00 N	59.11 5.52 0.00 N	57.17 5.23 0.00 N	55.72 4.94 0.00 N	55.73 4.95 0.00 N	51.26 4.55 0.00 N	57.26 5.05 0.00 N	66.26 5.54 -4.57 N	73.21 6.58 0.00 N	108.85 10.50 0.00 N	61.22 5.66 -2.61 N	71.86 6.87 0.00 N	74.16 6.75 0.00 N	46.89 3.92 0.00 N	48.45 3.54 0.00 N		
SOUTH HAMPTN___IC 23720	67.40 3.96 -24.81 N	209.27 4.06 -169.50 N	80.34 3.33 -46.95 N	79.94 5.81 -19.23 N	58.98 4.70 -13.21 N	81.17 5.07 -29.41 N	80.71 5.27 -32.67 N	83.77 6.86 -23.35 N	85.96 8.07 -20.02 N	153.35 8.07 -88.42 N	111.46 7.62 -50.25 N	93.99 7.41 -34.65 N	107.28 7.09 -49.41 N	110.05 6.91 -52.37 N	98.29 6.17 -45.40 N	90.76 7.23 -31.33 N	130.03 8.03 -65.85 N	153.84 9.42 -77.78 N	285.28 14.78 -172.15 N	123.16 8.13 -62.09 N	119.70 9.77 -44.94 N	184.13 9.97 -106.74 N	81.36 5.76 -32.63 N	79.70 5.24 -29.55 N		
SOUTHOLD___IC 23719	68.05 4.61 -24.81 N	209.90 4.70 -169.50 N	80.88 3.87 -46.95 N	80.93 6.79 -19.23 N	59.73 5.45 -13.21 N	82.07 5.97 -29.41 N	81.62 6.18 -32.67 N	84.99 8.08 -23.35 N	87.40 9.52 -20.02 N	155.08 9.79 -88.42 N	113.11 9.26 -50.25 N	95.35 8.76 -34.65 N	108.55 8.36 -49.41 N	111.46 8.31 -52.37 N	99.66 7.55 -45.40 N	92.10 8.57 -31.33 N	131.48 9.48 -65.85 N	155.70 11.28 -77.78 N	288.17 17.67 -172.15 N	124.66 9.64 -62.09 N	121.50 11.57 -44.94 N	185.88 11.73 -106.74 N	82.32 6.72 -32.63 N	80.62 6.15 -29.55 N		
ST LAWRENCE___ 23600	38.28 -0.35 0.00 N	35.40 -0.30 0.00 N	29.78 -0.27 0.00 N	54.49 -0.42 0.00 N	40.90 -0.17 0.00 N	46.38 -0.31 0.00 N	42.11 -0.66 0.00 N	52.30 -1.26 0.00 N	56.01 -1.85 0.00 N	54.99 -1.88 0.00 N	51.93 -1.66 0.00 N	50.37 -1.57 0.00 N	49.33 -1.46 0.00 N	49.42 -1.35 0.00 N	45.52 -1.19 0.00 N	50.87 -1.33 0.00 N	54.60 -1.54 0.00 N	64.69 -1.95 0.00 N	94.74 -3.60 0.00 N	51.09 -1.85 0.00 N	62.66 -2.33 0.00 N	65.08 -2.33 0.00 N	41.78 -1.19 0.00 N	44.10 -0.81 0.00 N		
STATION 5_MISC_HYD 23604	35.34 -3.29 0.00 N	32.55 -3.15 0.00 N	27.37 -2.69 0.00 N	50.00 -4.90 0.00 N	37.17 -3.90 0.00 N	43.19 -3.50 0.00 N	39.90 -2.87 0.00 N	50.36 -3.19 0.00 N	54.92 -2.93 0.00 N	54.24 -2.63 0.00 N	51.18 -2.41 0.00 N	50.18 -1.76 0.00 N	48.98 -1.81 0.00 N	48.61 -2.17 0.00 N	45.38 -1.33 0.00 N	50.55 -1.66 0.00 N	55.11 -1.51 -0.48 N	65.64 -0.99 0.00 N	98.11 -0.24 0.00 N	52.56 -0.66 -0.27 N	63.76 -1.23 0.00 N	65.22 -2.19 0.00 N	40.67 -2.30 0.00 N	41.80 -3.11 0.00 N		
STURGEON_POOL_HYD 23609	41.13 2.50 0.00 N	37.94 2.25 0.00 N	31.93 1.88 0.00 N	58.29 3.39 0.00 N	43.59 2.52 0.00 N	49.90 3.21 0.00 N	46.28 3.51 0.00 N	58.10 4.55 0.00 N	63.44 5.58 0.00 N	62.81 5.94 0.00 N	59.22 5.63 0.00 N	57.29 5.35 0.00 N	55.93 5.14 0.00 N	56.10 5.33 0.00 N	51.63 4.92 0.00 N	57.63 5.42 0.00 N	66.34 5.92 -4.28 N	73.79 7.15 0.00 N	110.07 11.73 0.00 N	61.70 6.31 -2.45 N	72.64 7.64 0.00 N	75.04 7.63 0.00 N	47.30 4.33 0.00 N	48.71 3.80 0.00 N		
SYRACUSE___POWER 24017	37.96 -0.67 0.00 N	35.07 -0.63 0.00 N	29.53 -0.53 0.00 N	53.91 -0.99 0.00 N	40.19 -0.88 0.00 N	45.89 -0.80 0.00 N	42.23 -0.53 0.00 N	53.14 -0.42 0.00 N	57.58 -0.27 0.00 N	56.69 -0.17 0.00 N	53.35 -0.24 0.00 N	51.55 -0.40 0.00 N	50.28 -0.51 0.00 N	50.22 -0.55 0.00 N	46.20 -0.51 0.00 N	51.51 -0.69 0.00 N	55.80 -0.71 -0.37 N	66.03 -0.60 0.00 N	97.86 -0.49 0.00 N	52.84 -0.31 -0.21 N	64.58 -0.41 0.00 N	66.99 -0.42 0.00 N	42.51 -0.46 0.00 N	44.20 -0.71 0.00 N		
Stony___Brook 24151	67.13 3.76 -24.74 N	208.63 3.72 -169.21 N	79.94 3.06 -46.82 N	79.36 5.29 -19.17 N	58.48 4.24 -13.18 N	80.86 4.82 -29.35 N	80.39 4.97 -32.65 N	83.31 6.40 -23.35 N	85.38 7.52 -20.01 N	152.92 7.63 -88.42 N	111.01 7.17 -50.25 N	93.49 6.90 -34.65 N	106.77 6.58 -49.41 N	109.63 6.48 -52.37 N	97.95 5.84 -45.40 N	90.26 6.74 -31.33 N	129.45 7.46 -65.85 N	152.56 8.14 -77.78 N	283.38 12.88 -172.15 N	122.24 7.21 -62.09 N	118.66 8.72 -44.94 N	183.39 9.24 -106.74 N	81.02 5.41 -32.63 N	79.43 5.01 -29.51 N		
UPPER HUDSON___HYD	40.54	37.28	31.57	57.66	42.92	49.18	45.74	57.61	62.75	61.61	58.06	56.45	55.03	54.87	50.36	56.40	66.07	72.41	106.91	60.58	70.82	72.89	45.83	47.19		

24058	1.91 0.00 N	1.58 0.00 N	1.52 0.00 N	2.76 0.00 N	1.85 0.00 N	2.49 0.00 N	2.97 0.00 N	4.06 0.00 N	4.89 0.00 N	4.74 0.00 N	4.47 0.00 N	4.51 0.00 N	4.24 0.00 N	4.10 0.00 N	3.65 0.00 N	4.20 0.00 N	4.87 -5.05 N	5.78 0.00 N	8.56 0.00 N	4.75 -2.89 N	5.83 0.00 N	5.48 0.00 N	2.86 0.00 N	2.28 0.00 N
UPPER RAQUET___HYD 24056	37.47 -1.17 0.00 N	34.62 -1.08 0.00 N	29.12 -0.93 0.00 N	53.28 -1.62 0.00 N	40.02 -1.05 0.00 N	45.52 -1.18 0.00 N	41.54 -1.23 0.00 N	51.58 -1.98 0.00 N	55.16 -2.70 0.00 N	54.12 -2.74 0.00 N	51.09 -2.50 0.00 N	49.44 -2.50 0.00 N	48.35 -2.44 0.00 N	48.48 -2.30 0.00 N	44.72 -1.99 0.00 N	49.94 -2.26 0.00 N	53.67 -2.47 0.00 N	63.61 -3.03 0.00 N	93.23 -5.12 0.00 N	50.20 -2.74 0.00 N	61.52 -3.47 0.00 N	63.77 -3.64 0.00 N	40.91 -2.06 0.00 N	43.19 -1.72 0.00 N
VISCHER___FERRY HYD 24020	40.13 1.50 0.00 N	36.99 1.29 0.00 N	31.27 1.22 0.00 N	56.99 2.08 0.00 N	42.41 1.34 0.00 N	48.31 1.61 0.00 N	44.72 1.95 0.00 N	56.12 2.57 0.00 N	61.25 3.39 0.00 N	60.04 3.18 0.00 N	56.64 3.05 0.00 N	54.99 3.05 0.00 N	53.68 2.89 0.00 N	53.66 2.89 0.00 N	49.29 2.59 0.00 N	55.23 3.02 0.00 N	64.66 3.40 -5.12 N	70.45 3.82 0.00 N	104.06 5.72 0.00 N	59.17 3.31 -2.93 N	68.89 3.90 0.00 N	71.09 3.68 0.00 N	45.14 2.17 0.00 N	46.83 1.92 0.00 N
WADING RIVER_IC_1 23522	66.93 3.49 -24.81 N	208.85 3.65 -169.50 N	80.01 3.00 -46.95 N	79.33 5.20 -19.23 N	58.57 4.28 -13.21 N	80.53 4.43 -29.41 N	80.07 4.63 -32.67 N	82.90 5.99 -23.35 N	84.98 7.10 -20.02 N	152.48 7.20 -88.42 N	110.63 6.78 -50.25 N	93.12 6.54 -34.65 N	106.42 6.23 -49.41 N	109.25 6.11 -52.37 N	97.59 5.47 -45.40 N	89.90 6.38 -31.33 N	129.08 7.08 -65.85 N	152.50 8.09 -77.78 N	283.15 12.65 -172.15 N	122.10 7.07 -62.09 N	118.49 8.56 -44.94 N	182.97 8.82 -106.74 N	80.70 5.09 -32.63 N	79.08 4.61 -29.55 N
WADING RIVER_IC_2 23547	66.93 3.49 -24.81 N	208.85 3.65 -169.50 N	80.01 3.00 -46.95 N	79.33 5.20 -19.23 N	58.57 4.28 -13.21 N	80.53 4.43 -29.41 N	80.07 4.63 -32.67 N	82.90 5.99 -23.35 N	84.98 7.10 -20.02 N	152.48 7.20 -88.42 N	110.63 6.78 -50.25 N	93.12 6.54 -34.65 N	106.42 6.23 -49.41 N	109.25 6.11 -52.37 N	97.59 5.47 -45.40 N	89.90 6.38 -31.33 N	129.08 7.08 -65.85 N	152.50 8.09 -77.78 N	283.15 12.65 -172.15 N	122.10 7.07 -62.09 N	118.49 8.56 -44.94 N	182.97 8.82 -106.74 N	80.70 5.09 -32.63 N	79.08 4.61 -29.55 N
WADING RIVER_IC_3 23601	66.93 3.49 -24.81 N	208.85 3.65 -169.50 N	80.01 3.00 -46.95 N	79.33 5.20 -19.23 N	58.57 4.28 -13.21 N	80.53 4.43 -29.41 N	80.07 4.63 -32.67 N	82.90 5.99 -23.35 N	84.98 7.10 -20.02 N	152.48 7.20 -88.42 N	110.63 6.78 -50.25 N	93.12 6.54 -34.65 N	106.42 6.23 -49.41 N	109.25 6.11 -52.37 N	97.59 5.47 -45.40 N	89.90 6.38 -31.33 N	129.08 7.08 -65.85 N	152.50 8.09 -77.78 N	283.15 12.65 -172.15 N	122.10 7.07 -62.09 N	118.49 8.56 -44.94 N	182.97 8.82 -106.74 N	80.70 5.09 -32.63 N	79.08 4.61 -29.55 N
WALDEN___HYDRO 24148	41.14 2.51 0.00 N	37.91 2.21 0.00 N	31.87 1.81 0.00 N	58.10 3.19 0.00 N	43.43 2.36 0.00 N	49.80 3.11 0.00 N	46.22 3.45 0.00 N	58.08 4.52 0.00 N	63.41 5.55 0.00 N	62.56 5.69 0.00 N	58.96 5.37 0.00 N	57.14 5.20 0.00 N	55.75 4.97 0.00 N	55.63 4.85 0.00 N	51.07 4.36 0.00 N	57.25 5.05 0.00 N	65.71 5.58 -3.98 N	73.39 6.75 0.00 N	109.53 11.19 0.00 N	61.29 6.07 -2.28 N	72.30 7.30 0.00 N	74.66 7.25 0.00 N	47.11 4.13 0.00 N	48.48 3.57 0.00 N
WARRENSBURG___ 23737	40.58 1.95 0.00 N	37.32 1.62 0.00 N	31.61 1.56 0.00 N	57.73 2.82 0.00 N	42.97 1.90 0.00 N	49.23 2.54 0.00 N	45.80 3.03 0.00 N	57.71 4.15 0.00 N	62.84 4.99 0.00 N	61.66 4.80 0.00 N	58.12 4.53 0.00 N	56.53 4.59 0.00 N	55.10 4.31 0.00 N	54.95 4.17 0.00 N	50.41 3.71 0.00 N	56.46 4.26 0.00 N	66.16 4.96 -5.05 N	72.53 5.90 0.00 N	107.10 8.75 0.00 N	60.67 4.84 -2.89 N	70.93 5.93 0.00 N	72.98 5.57 0.00 N	45.90 2.93 0.00 N	47.23 2.32 0.00 N
WATERSIDE___6 8 9 23538	41.64 3.02 0.00 N	38.35 2.65 0.00 N	32.21 2.15 0.00 N	58.81 3.91 0.00 N	44.01 2.94 0.00 N	50.39 3.70 0.00 N	46.78 4.01 0.00 N	58.70 5.15 0.00 N	64.03 6.17 0.00 N	63.32 6.45 0.00 N	59.86 6.27 0.00 N	58.07 6.13 0.00 N	56.63 5.85 0.00 N	56.52 5.75 0.00 N	51.88 5.17 0.00 N	58.15 5.95 0.00 N	66.72 6.52 -4.06 N	74.27 7.64 0.00 N	110.72 12.37 0.00 N	62.01 6.75 -2.32 N	73.19 8.20 0.00 N	75.64 8.23 0.00 N	54.48 4.80 -6.71 N	49.06 4.14 0.00 N
WEST BABYLON___IC 23714	64.80 4.02 -22.16 N	197.96 3.80 -158.46 N	75.11 3.12 -41.93 N	77.54 5.47 -17.17 N	57.19 4.32 -11.80 N	78.80 5.17 -26.95 N	79.76 5.33 -31.66 N	83.51 6.90 -23.05 N	85.41 8.10 -19.45 N	153.62 8.33 -88.42 N	111.71 7.87 -50.25 N	94.13 7.55 -34.65 N	107.40 7.21 -49.41 N	110.30 7.16 -52.37 N	98.63 6.52 -45.40 N	90.99 7.46 -31.33 N	130.22 8.23 -65.85 N	154.07 9.65 -77.78 N	285.98 15.48 -172.15 N	123.41 8.39 -62.09 N	119.82 9.88 -44.94 N	184.26 10.11 -106.74 N	81.51 5.90 -32.63 N	78.22 5.33 -27.97 N
WEST CANADA___HYD 24049	38.82 0.19 0.00 N	35.86 0.16 0.00 N	30.20 0.14 0.00 N	55.16 0.25 0.00 N	41.24 0.16 0.00 N	46.93 0.23 0.00 N	43.07 0.30 0.00 N	53.97 0.42 0.00 N	58.37 0.51 0.00 N	57.43 0.57 0.00 N	54.08 0.49 0.00 N	52.36 0.42 0.00 N	51.17 0.38 0.00 N	51.16 0.38 0.00 N	47.06 0.35 0.00 N	52.58 0.38 0.00 N	56.49 0.45 0.10 N	67.18 0.54 0.00 N	99.27 0.93 0.00 N	53.36 0.48 0.06 N	65.56 0.57 0.00 N	67.95 0.54 0.00 N	43.27 0.30 0.00 N	45.13 0.22 0.00 N
WESTERN_NY_WIND 24143	35.81 -2.82 0.00 N	33.11 -2.58 0.00 N	27.80 -2.25 0.00 N	51.09 -3.81 0.00 N	38.13 -2.94 0.00 N	43.39 -3.31 0.00 N	39.42 -3.35 0.00 N	49.86 -3.70 0.00 N	54.66 -3.20 0.00 N	53.89 -2.98 0.00 N	50.76 -2.83 0.00 N	49.00 -2.94 0.00 N	47.71 -3.07 0.00 N	47.71 -3.06 0.00 N	44.25 -2.46 0.00 N	49.43 -2.77 0.00 N	54.07 -2.63 -0.56 N	64.13 -2.50 0.00 N	95.73 -2.61 0.00 N	51.12 -2.14 -0.32 N	62.21 -2.78 0.00 N	63.70 -3.71 0.00 N	39.83 -3.14 0.00 N	41.17 -3.74 0.00 N
YORK___WARBASSE 23770	41.76 3.13 0.00 N	38.41 2.71 0.00 N	32.27 2.22 0.00 N	58.91 4.01 0.00 N	44.07 3.00 0.00 N	50.51 3.82 0.00 N	46.94 4.18 0.00 N	58.96 5.41 0.00 N	64.24 6.39 0.00 N	63.53 6.66 0.00 N	60.09 6.50 0.00 N	58.28 6.35 0.00 N	56.84 6.06 0.00 N	56.74 5.97 0.00 N	52.07 5.36 0.00 N	58.39 6.19 0.00 N	67.00 6.80 -4.06 N	74.58 7.94 0.00 N	187.10 12.83 -75.92 N	199.27 7.00 -139.33 N	201.72 8.43 -128.30 N	196.73 8.48 -120.83 N	89.83 4.94 -41.93 N	49.19 4.28 0.00 N