

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/30/2005

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	38.19	20.73	19.18	23.01	21.02	1.43	19.09	38.54	50.87	47.18	51.89	50.69	50.46	55.59	42.74	47.73	44.87	43.99	48.11	41.77	57.61	68.21	55.91	40.78
24138	2.48	1.12	0.97	1.13	1.02	0.15	0.94	2.75	3.75	3.27	3.96	3.75	3.86	4.44	3.27	3.64	3.39	3.31	3.64	3.12	4.28	4.88	4.69	2.65
	4.51	0.00	0.00	0.00	0.00	0.00	0.00	11.02	8.68	0.06	2.41	0.00	0.25	0.73	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.99	1.12
	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	38.24	20.75	19.20	23.03	21.03	1.43	19.11	38.59	50.92	47.23	51.95	50.73	50.52	55.64	42.78	47.78	44.92	44.04	48.15	41.82	57.66	68.27	55.97	40.82
24260	2.53	1.13	0.99	1.14	1.04	0.15	0.95	2.80	3.80	3.31	4.02	3.80	3.92	4.49	3.31	3.69	3.44	3.36	3.68	3.16	4.33	4.94	4.75	2.69
	4.51	0.00	0.00	0.00	0.00	0.00	0.00	11.02	8.68	0.06	2.41	0.00	0.25	0.73	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.99	1.12
	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	38.24	20.75	19.20	23.03	21.03	1.43	19.11	38.59	50.92	47.23	51.95	50.73	50.52	55.64	42.78	47.78	44.92	44.04	48.15	41.82	57.66	68.27	55.97	40.82
24261	2.53	1.13	0.99	1.14	1.04	0.15	0.95	2.80	3.80	3.31	4.02	3.80	3.92	4.49	3.31	3.69	3.44	3.36	3.68	3.16	4.33	4.94	4.75	2.69
	4.51	0.00	0.00	0.00	0.00	0.00	0.00	11.02	8.68	0.06	2.41	0.00	0.25	0.73	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.99	1.12
	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	37.42	20.49	18.97	22.78	20.89	1.42	18.94	37.46	49.45	46.25	50.35	49.34	49.10	54.23	41.47	46.24	43.58	42.76	46.65	40.63	56.46	66.82	53.93	39.84
24011	1.90	0.87	0.76	0.89	0.89	0.14	0.78	2.18	2.73	2.34	2.53	2.40	2.47	2.97	1.99	2.15	2.10	2.09	2.18	1.97	3.14	3.49	3.40	1.76
	4.71	0.00	0.00	0.00	0.00	0.00	0.00	11.52	9.08	0.07	2.51	0.00	0.21	0.62	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.68	1.18
	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	37.42	20.49	18.97	22.78	20.89	1.42	18.94	37.46	49.45	46.25	50.35	49.34	49.10	54.23	41.47	46.24	43.58	42.76	46.65	40.63	56.46	66.82	53.93	39.84
23798	1.90	0.87	0.76	0.89	0.89	0.14	0.78	2.18	2.73	2.34	2.53	2.40	2.47	2.97	1.99	2.15	2.10	2.09	2.18	1.97	3.14	3.49	3.40	1.76
	4.71	0.00	0.00	0.00	0.00	0.00	0.00	11.52	9.08	0.07	2.51	0.00	0.21	0.62	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.68	1.18
	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	37.42	20.49	18.97	22.78	20.89	1.42	18.94	37.46	49.45	46.25	50.35	49.34	49.10	54.23	41.47	46.24	43.58	42.76	46.65	40.63	56.46	66.82	53.93	39.84
24028	1.90	0.87	0.76	0.89	0.89	0.14	0.78	2.18	2.73	2.34	2.53	2.40	2.47	2.97	1.99	2.15	2.10	2.09	2.18	1.97	3.14	3.49	3.40	1.76
	4.71	0.00	0.00	0.00	0.00	0.00	0.00	11.52	9.08	0.07	2.51	0.00	0.21	0.62	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.68	1.18
	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	37.21	20.36	18.89	22.73	20.79	1.43	18.82	37.28	49.35	46.00	50.36	49.30	49.06	54.29	41.48	46.24	43.57	42.76	46.70	40.63	56.07	66.30	53.73	39.62
23527	1.61	0.75	0.68	0.85	0.80	0.15	0.66	1.76	2.45	2.08	2.49	2.37	2.42	3.03	2.01	2.15	2.09	2.08	2.23	1.97	2.74	2.97	2.89	1.52
	4.62	0.00	0.00	0.00	0.00	0.00	0.00	11.29	8.90	0.06	2.47	0.00	0.21	0.62	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.37	1.15
	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	37.13	20.31	18.86	22.67	20.71	1.41	18.76	37.28	49.23	45.83	50.26	49.18	48.94	54.00	41.40	46.20	43.47	42.63	46.59	40.52	55.93	66.24	53.69	39.58
24190	1.47	0.70	0.65	0.79	0.72	0.13	0.60	1.66	2.25	1.91	2.37	2.24	2.30	2.74	1.93	2.11	1.99	1.95	2.12	1.86	2.60	2.91	2.71	1.47
	4.57	0.00	0.00	0.00	0.00	0.00	0.00	11.19	8.82	0.06	2.44	0.00	0.21	0.62	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.23	1.14
	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	37.13	20.31	18.86	22.67	20.71	1.41	18.76	37.28	49.23	45.83	50.26	49.18	48.94	54.00	41.40	46.20	43.47	42.63	46.59	40.52	55.93	66.24	53.69	39.58
23571	1.47	0.70	0.65	0.79	0.72	0.13	0.60	1.66	2.25	1.91	2.37	2.24	2.30	2.74	1.93	2.11	1.99	1.95	2.12	1.86	2.60	2.91	2.71	1.47
	4.57	0.00	0.00	0.00	0.00	0.00	0.00	11.19	8.82	0.06	2.44	0.00	0.21	0.62	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.23	1.14
	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	37.13	20.31	18.86	22.67	20.71	1.41	18.76	37.28	49.23	45.83	50.26	49.18	48.94	54.00	41.40	46.20	43.47	42.63	46.59	40.52	55.93	66.24	53.69	39.58
23572	1.47	0.70	0.65	0.79	0.72	0.13	0.60	1.66	2.25	1.91	2.37	2.24	2.30	2.74	1.93	2.11	1.99	1.95	2.12	1.86	2.60	2.91	2.71	1.47
	4.57	0.00	0.00	0.00	0.00	0.00	0.00	11.19	8.82	0.06	2.44	0.00	0.21	0.62	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.23	1.14
	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	37.13	20.31	18.86	22.67	20.71	1.41	18.76	37.28	49.23	45.83	50.26	49.18	48.94	54.00	41.40	46.20	43.47	42.63	46.59	40.52	55.93	66.24	53.69	39.58

23573	1.47 4.57 N	0.70 0.00 N	0.65 0.00 N	0.79 0.00 N	0.72 0.00 N	0.13 0.00 N	0.60 0.00 N	1.66 11.19 N	2.25 8.82 N	1.91 0.06 N	2.37 2.44 N	2.24 0.00 N	2.30 0.21 N	2.74 0.62 N	1.93 0.06 N	2.11 0.00 N	1.99 0.00 N	1.95 0.00 N	2.12 0.00 N	1.86 0.00 N	2.60 0.00 N	2.91 0.00 N	2.71 15.23 N	1.47 1.14 N
ALBANY____4 23574	37.13 1.47 4.57 N	20.31 0.70 0.00 N	18.86 0.65 0.00 N	22.67 0.79 0.00 N	20.71 0.72 0.00 N	1.41 0.13 0.00 N	18.76 0.60 0.00 N	37.28 1.66 11.19 N	49.23 2.25 8.82 N	45.83 1.91 0.06 N	50.26 2.37 2.44 N	49.18 2.24 0.00 N	48.94 2.30 0.21 N	54.00 2.74 0.62 N	41.40 1.93 0.06 N	46.20 2.11 0.00 N	43.47 1.99 0.00 N	42.63 1.95 0.00 N	46.59 2.12 0.00 N	40.52 1.86 0.00 N	55.93 2.60 0.00 N	66.24 2.91 0.00 N	53.69 2.71 15.23 N	39.58 1.47 1.14 N
ALCOA_RYNLDS____DRP 24188	38.36 0.24 2.11 N	19.73 0.12 0.00 N	18.33 0.13 0.00 N	22.04 0.15 0.00 N	20.12 0.12 0.00 N	1.27 -0.02 0.00 N	18.35 0.19 0.00 N	42.14 0.46 5.13 N	52.06 0.30 4.04 N	44.01 0.07 0.03 N	49.10 -0.12 1.12 N	46.76 -0.18 0.00 N	46.48 -0.24 0.13 N	51.17 -0.33 0.39 N	39.38 -0.12 0.04 N	44.01 -0.08 0.00 N	41.43 -0.05 0.00 N	40.62 -0.06 0.00 N	44.38 -0.09 0.00 N	38.59 -0.07 0.00 N	53.22 -0.11 0.00 N	63.28 -0.05 0.00 N	59.48 0.25 6.98 N	38.96 0.23 0.52 N
ALLEGHENY____COGEN 23514	28.37 -3.14 8.71 N	18.24 -1.37 0.00 N	16.91 -1.30 0.00 N	20.38 -1.51 0.00 N	18.62 -1.37 0.00 N	0.86 -0.42 0.00 N	16.94 -1.22 0.00 N	21.86 -3.67 21.28 N	34.18 -4.85 16.77 N	39.90 -3.96 0.12 N	40.98 -4.71 4.65 N	42.14 -4.80 0.00 N	39.68 -5.38 1.79 N	40.64 -6.06 5.18 N	34.47 -4.54 0.54 N	39.16 -4.93 0.00 N	37.66 -3.82 0.00 N	36.88 -3.80 0.00 N	40.44 -4.03 0.00 N	35.10 -3.56 0.00 N	48.35 -4.98 0.00 N	57.84 -5.49 0.00 N	31.32 -5.94 28.96 N	34.03 -3.05 2.17 N
AMERICAN_REF_FUEL 24010	26.28 -5.08 8.86 N	17.47 -2.15 0.00 N	16.19 -2.02 0.00 N	19.52 -2.37 0.00 N	17.84 -2.15 0.00 N	0.65 -0.63 0.00 N	16.19 -1.97 0.00 N	18.74 -6.42 21.66 N	29.96 -8.78 17.06 N	36.55 -7.31 0.12 N	36.91 -8.70 4.73 N	38.87 -8.06 0.00 N	36.72 -8.30 1.84 N	37.31 -9.27 5.30 N	32.03 -6.96 0.55 N	36.47 -7.62 0.00 N	34.56 -6.92 0.00 N	33.81 -6.87 0.00 N	37.06 -7.41 0.00 N	32.17 -6.49 0.00 N	44.05 -9.28 0.00 N	53.03 -10.30 0.00 N	26.53 -10.21 29.47 N	31.79 -5.25 2.21 N
ARTHUR_KILL_GT_1 23520	39.48 3.77 4.51 N	21.33 1.71 0.00 N	19.72 1.51 0.00 N	23.58 1.69 0.00 N	21.56 1.56 0.00 N	1.45 0.17 0.00 N	19.62 1.46 0.00 N	39.94 4.16 11.02 N	52.59 5.47 8.68 N	48.63 4.72 0.06 N	53.63 5.70 2.41 N	52.31 5.37 0.00 N	52.13 5.53 0.25 N	57.47 6.32 0.73 N	44.20 4.73 0.07 N	49.35 5.27 0.00 N	46.36 4.87 0.00 N	45.44 4.76 0.00 N	49.58 5.11 0.00 N	43.04 4.38 0.00 N	59.28 5.95 0.00 N	70.13 6.80 0.00 N	57.91 6.69 14.99 N	42.31 4.18 1.12 N
ARTHUR_KILL_2 23512	39.44 3.72 4.51 N	21.30 1.68 0.00 N	19.69 1.49 0.00 N	23.55 1.67 0.00 N	21.53 1.54 0.00 N	1.44 0.16 0.00 N	19.60 1.44 0.00 N	39.88 4.10 11.02 N	52.51 5.39 8.68 N	48.57 4.65 0.06 N	53.56 5.63 2.41 N	52.24 5.31 0.00 N	52.06 5.46 0.25 N	57.40 6.25 0.73 N	44.14 4.68 0.07 N	49.31 5.22 0.00 N	46.31 4.82 0.00 N	45.38 4.70 0.00 N	49.51 5.04 0.00 N	42.98 4.32 0.00 N	59.21 5.88 0.00 N	70.05 6.71 0.00 N	57.83 6.61 14.99 N	42.26 4.13 1.12 N
ARTHUR_KILL_3 23513	38.02 2.30 4.51 N	20.64 1.03 0.00 N	19.10 0.89 0.00 N	22.92 1.04 0.00 N	20.92 0.93 0.00 N	1.43 0.15 0.00 N	19.01 0.85 0.00 N	38.33 2.54 11.02 N	50.62 3.50 8.68 N	46.98 3.07 0.06 N	51.66 3.73 2.41 N	50.46 3.52 0.00 N	50.24 3.64 0.25 N	55.34 4.19 0.73 N	42.54 3.08 0.07 N	47.53 3.44 0.00 N	44.67 3.19 0.00 N	43.81 3.13 0.00 N	47.90 3.43 0.00 N	41.60 2.94 0.00 N	57.35 4.02 0.00 N	67.91 4.58 0.00 N	55.60 4.38 14.99 N	40.60 2.47 1.12 N
ASHOKAN____ 23654	38.29 2.59 4.52 N	20.82 1.21 0.00 N	19.30 1.09 0.00 N	23.19 1.30 0.00 N	21.18 1.19 0.00 N	1.42 0.14 0.00 N	19.20 1.04 0.00 N	38.74 2.98 11.04 N	51.05 3.95 8.70 N	47.25 3.34 0.06 N	51.96 4.03 2.41 N	50.76 3.83 0.00 N	50.53 3.92 0.24 N	55.67 4.49 0.70 N	42.77 3.30 0.07 N	47.69 3.60 0.00 N	44.85 3.37 0.00 N	44.00 3.32 0.00 N	48.11 3.64 0.00 N	41.86 3.20 0.00 N	57.83 4.50 0.00 N	68.45 5.12 0.00 N	56.05 4.86 15.02 N	40.84 2.72 1.13 N
ASTORIA_GT2_1 24094	39.94 4.22 4.51 N	21.55 1.94 0.00 N	19.91 1.70 0.00 N	23.84 1.95 0.00 N	21.77 1.78 0.00 N	1.46 0.18 0.00 N	19.80 1.65 0.00 N	40.96 5.18 11.02 N	53.95 6.84 8.68 N	49.78 5.87 0.06 N	54.98 7.05 2.41 N	53.40 6.47 0.00 N	53.28 6.68 0.25 N	58.88 7.73 0.73 N	45.31 5.85 0.07 N	50.63 6.54 0.00 N	47.21 5.72 0.00 N	45.99 5.31 0.00 N	50.34 5.87 0.00 N	43.64 4.98 0.00 N	60.08 6.75 0.00 N	70.97 7.63 0.00 N	58.72 7.49 14.99 N	42.55 4.42 1.12 N
ASTORIA_GT2_2 24095	39.94 4.22 4.51 N	21.55 1.94 0.00 N	19.91 1.70 0.00 N	23.84 1.95 0.00 N	21.77 1.78 0.00 N	1.46 0.18 0.00 N	19.80 1.65 0.00 N	40.96 5.18 11.02 N	53.95 6.84 8.68 N	49.78 5.87 0.06 N	54.98 7.05 2.41 N	53.40 6.47 0.00 N	53.28 6.68 0.25 N	58.88 7.73 0.73 N	45.31 5.85 0.07 N	50.63 6.54 0.00 N	47.21 5.72 0.00 N	45.99 5.31 0.00 N	50.34 5.87 0.00 N	43.64 4.98 0.00 N	60.08 6.75 0.00 N	70.97 7.63 0.00 N	58.72 7.49 14.99 N	42.55 4.42 1.12 N
ASTORIA_GT2_3 24096	39.94 4.22 4.51 N	21.55 1.94 0.00 N	19.91 1.70 0.00 N	23.84 1.95 0.00 N	21.77 1.78 0.00 N	1.46 0.18 0.00 N	19.80 1.65 0.00 N	40.96 5.18 11.02 N	53.95 6.84 8.68 N	49.78 5.87 0.06 N	54.98 7.05 2.41 N	53.40 6.47 0.00 N	53.28 6.68 0.25 N	58.88 7.73 0.73 N	45.31 5.85 0.07 N	50.63 6.54 0.00 N	47.21 5.72 0.00 N	45.99 5.31 0.00 N	50.34 5.87 0.00 N	43.64 4.98 0.00 N	60.08 6.75 0.00 N	70.97 7.63 0.00 N	58.72 7.49 14.99 N	42.55 4.42 1.12 N
ASTORIA_GT2_4 24097	39.94 4.22 4.51 N	21.55 1.94 0.00 N	19.91 1.70 0.00 N	23.84 1.95 0.00 N	21.77 1.78 0.00 N	1.46 0.18 0.00 N	19.80 1.65 0.00 N	40.96 5.18 11.02 N	53.95 6.84 8.68 N	49.78 5.87 0.06 N	54.98 7.05 2.41 N	53.40 6.47 0.00 N	53.28 6.68 0.25 N	58.88 7.73 0.73 N	45.31 5.85 0.07 N	50.63 6.54 0.00 N	47.21 5.72 0.00 N	45.99 5.31 0.00 N	50.34 5.87 0.00 N	43.64 4.98 0.00 N	60.08 6.75 0.00 N	70.97 7.63 0.00 N	58.72 7.49 14.99 N	42.55 4.42 1.12 N
ASTORIA_GT3_1 24098	39.94 4.22 4.51 N	21.55 1.94 0.00 N	19.91 1.70 0.00 N	23.84 1.95 0.00 N	21.77 1.78 0.00 N	1.46 0.18 0.00 N	19.80 1.65 0.00 N	40.96 5.18 11.02 N	53.95 6.84 8.68 N	49.78 5.87 0.06 N	54.98 7.05 2.41 N	53.40 6.47 0.00 N	53.28 6.68 0.25 N	58.88 7.73 0.73 N	45.31 5.85 0.07 N	50.63 6.54 0.00 N	47.21 5.72 0.00 N	45.99 5.31 0.00 N	50.34 5.87 0.00 N	43.64 4.98 0.00 N	60.08 6.75 0.00 N	70.97 7.63 0.00 N	58.72 7.49 14.99 N	42.55 4.42 1.12 N

ASTORIA_GT3_2 24099	39.94 4.22 4.51 N	21.55 1.94 0.00 N	19.91 1.70 0.00 N	23.84 1.95 0.00 N	21.77 1.78 0.00 N	1.46 0.18 0.00 N	19.80 1.65 0.00 N	40.96 5.18 11.02 N	53.95 6.84 8.68 N	49.78 5.87 0.06 N	54.98 7.05 2.41 N	53.40 6.47 0.00 N	53.28 6.68 0.25 N	58.88 7.73 0.73 N	45.31 5.85 0.07 N	50.63 6.54 0.00 N	47.21 5.72 0.00 N	45.99 5.31 0.00 N	50.34 5.87 0.00 N	43.64 4.98 0.00 N	60.08 6.75 0.00 N	70.97 7.63 0.00 N	58.72 7.49 14.99 N	42.55 4.42 1.12 N
ASTORIA_GT3_3 24100	39.94 4.22 4.51 N	21.55 1.94 0.00 N	19.91 1.70 0.00 N	23.84 1.95 0.00 N	21.77 1.78 0.00 N	1.46 0.18 0.00 N	19.80 1.65 0.00 N	40.96 5.18 11.02 N	53.95 6.84 8.68 N	49.78 5.87 0.06 N	54.98 7.05 2.41 N	53.40 6.47 0.00 N	53.28 6.68 0.25 N	58.88 7.73 0.73 N	45.31 5.85 0.07 N	50.63 6.54 0.00 N	47.21 5.72 0.00 N	45.99 5.31 0.00 N	50.34 5.87 0.00 N	43.64 4.98 0.00 N	60.08 6.75 0.00 N	70.97 7.63 0.00 N	58.72 7.49 14.99 N	42.55 4.42 1.12 N
ASTORIA_GT3_4 24101	39.94 4.22 4.51 N	21.55 1.94 0.00 N	19.91 1.70 0.00 N	23.84 1.95 0.00 N	21.77 1.78 0.00 N	1.46 0.18 0.00 N	19.80 1.65 0.00 N	40.96 5.18 11.02 N	53.95 6.84 8.68 N	49.78 5.87 0.06 N	54.98 7.05 2.41 N	53.40 6.47 0.00 N	53.28 6.68 0.25 N	58.88 7.73 0.73 N	45.31 5.85 0.07 N	50.63 6.54 0.00 N	47.21 5.72 0.00 N	45.99 5.31 0.00 N	50.34 5.87 0.00 N	43.64 4.98 0.00 N	60.08 6.75 0.00 N	70.97 7.63 0.00 N	58.72 7.49 14.99 N	42.55 4.42 1.12 N
ASTORIA_GT4_1 24102	39.94 4.22 4.51 N	21.55 1.94 0.00 N	19.91 1.70 0.00 N	23.84 1.95 0.00 N	21.77 1.78 0.00 N	1.46 0.18 0.00 N	19.80 1.65 0.00 N	40.96 5.18 11.02 N	53.95 6.84 8.68 N	49.78 5.87 0.06 N	54.98 7.05 2.41 N	53.40 6.47 0.00 N	53.28 6.68 0.25 N	58.88 7.73 0.73 N	45.31 5.85 0.07 N	50.63 6.54 0.00 N	47.21 5.72 0.00 N	45.99 5.31 0.00 N	50.34 5.87 0.00 N	43.64 4.98 0.00 N	60.08 6.75 0.00 N	70.97 7.63 0.00 N	58.72 7.49 14.99 N	42.55 4.42 1.12 N
ASTORIA_GT4_2 24103	39.94 4.22 4.51 N	21.55 1.94 0.00 N	19.91 1.70 0.00 N	23.84 1.95 0.00 N	21.77 1.78 0.00 N	1.46 0.18 0.00 N	19.80 1.65 0.00 N	40.96 5.18 11.02 N	53.95 6.84 8.68 N	49.78 5.87 0.06 N	54.98 7.05 2.41 N	53.40 6.47 0.00 N	53.28 6.68 0.25 N	58.88 7.73 0.73 N	45.31 5.85 0.07 N	50.63 6.54 0.00 N	47.21 5.72 0.00 N	45.99 5.31 0.00 N	50.34 5.87 0.00 N	43.64 4.98 0.00 N	60.08 6.75 0.00 N	70.97 7.63 0.00 N	58.72 7.49 14.99 N	42.55 4.42 1.12 N
ASTORIA_GT4_3 24104	39.94 4.22 4.51 N	21.55 1.94 0.00 N	19.91 1.70 0.00 N	23.84 1.95 0.00 N	21.77 1.78 0.00 N	1.46 0.18 0.00 N	19.80 1.65 0.00 N	40.96 5.18 11.02 N	53.95 6.84 8.68 N	49.78 5.87 0.06 N	54.98 7.05 2.41 N	53.40 6.47 0.00 N	53.28 6.68 0.25 N	58.88 7.73 0.73 N	45.31 5.85 0.07 N	50.63 6.54 0.00 N	47.21 5.72 0.00 N	45.99 5.31 0.00 N	50.34 5.87 0.00 N	43.64 4.98 0.00 N	60.08 6.75 0.00 N	70.97 7.63 0.00 N	58.72 7.49 14.99 N	42.55 4.42 1.12 N
ASTORIA_GT4_4 24105	39.94 4.22 4.51 N	21.55 1.94 0.00 N	19.91 1.70 0.00 N	23.84 1.95 0.00 N	21.77 1.78 0.00 N	1.46 0.18 0.00 N	19.80 1.65 0.00 N	40.96 5.18 11.02 N	53.95 6.84 8.68 N	49.78 5.87 0.06 N	54.98 7.05 2.41 N	53.40 6.47 0.00 N	53.28 6.68 0.25 N	58.88 7.73 0.73 N	45.31 5.85 0.07 N	50.63 6.54 0.00 N	47.21 5.72 0.00 N	45.99 5.31 0.00 N	50.34 5.87 0.00 N	43.64 4.98 0.00 N	60.08 6.75 0.00 N	70.97 7.63 0.00 N	58.72 7.49 14.99 N	42.55 4.42 1.12 N
ASTORIA_GT_1 23523	53.59 3.96 -9.40 N	47.42 1.82 -25.97 N	50.73 1.60 -30.92 N	48.18 1.84 -24.46 N	48.39 1.68 -26.72 N	43.16 0.18 -41.71 N	50.90 1.55 -31.19 N	55.76 4.90 -4.06 N	62.17 6.49 0.13 N	52.01 5.56 -2.48 N	54.85 6.68 2.16 N	53.66 6.18 -0.53 N	53.27 6.35 -0.06 N	58.53 7.26 0.61 N	52.18 5.49 -7.16 N	53.64 6.13 -3.41 N	50.24 5.40 -3.35 N	53.68 4.95 -8.04 N	54.31 5.50 -4.33 N	54.76 4.70 -11.40 N	60.39 6.38 -0.68 N	70.56 7.23 0.00 N	62.61 7.07 10.67 N	52.67 4.14 -9.27 N
ASTORIA_GT_10 24110	53.59 3.96 -9.40 N	47.42 1.82 -25.97 N	50.73 1.60 -30.92 N	48.18 1.84 -24.46 N	48.39 1.68 -26.72 N	43.16 0.18 -41.71 N	50.90 1.55 -31.19 N	55.76 4.90 -4.06 N	62.17 6.49 0.13 N	52.01 5.56 -2.48 N	54.85 6.68 2.16 N	53.66 6.18 -0.53 N	53.27 6.35 -0.06 N	58.53 7.26 0.61 N	52.18 5.49 -7.16 N	53.64 6.13 -3.41 N	50.24 5.40 -3.35 N	53.68 4.95 -8.04 N	54.31 5.50 -4.33 N	54.76 4.70 -11.40 N	60.39 6.38 -0.68 N	70.56 7.23 0.00 N	62.61 7.07 10.67 N	52.67 4.14 -9.27 N
ASTORIA_GT_11 24225	53.59 3.96 -9.40 N	47.42 1.82 -25.97 N	50.73 1.60 -30.92 N	48.18 1.84 -24.46 N	48.39 1.68 -26.72 N	43.16 0.18 -41.71 N	50.90 1.55 -31.19 N	55.76 4.90 -4.06 N	62.17 6.49 0.13 N	52.01 5.56 -2.48 N	54.85 6.68 2.16 N	53.66 6.18 -0.53 N	53.27 6.35 -0.06 N	58.53 7.26 0.61 N	52.18 5.49 -7.16 N	53.64 6.13 -3.41 N	50.24 5.40 -3.35 N	53.68 4.95 -8.04 N	54.31 5.50 -4.33 N	54.76 4.70 -11.40 N	60.39 6.38 -0.68 N	70.56 7.23 0.00 N	62.61 7.07 10.67 N	52.67 4.14 -9.27 N
ASTORIA_GT_12 24226	53.59 3.96 -9.40 N	47.42 1.82 -25.97 N	50.73 1.60 -30.92 N	48.18 1.84 -24.46 N	48.39 1.68 -26.72 N	43.16 0.18 -41.71 N	50.90 1.55 -31.19 N	55.76 4.90 -4.06 N	62.17 6.49 0.13 N	52.01 5.56 -2.48 N	54.85 6.68 2.16 N	53.66 6.18 -0.53 N	53.27 6.35 -0.06 N	58.53 7.26 0.61 N	52.18 5.49 -7.16 N	53.64 6.13 -3.41 N	50.24 5.40 -3.35 N	53.68 4.95 -8.04 N	54.31 5.50 -4.33 N	54.76 4.70 -11.40 N	60.39 6.38 -0.68 N	70.56 7.23 0.00 N	62.61 7.07 10.67 N	52.67 4.14 -9.27 N
ASTORIA_GT_13 24227	53.59 3.96 -9.40 N	47.42 1.82 -25.97 N	50.73 1.60 -30.92 N	48.18 1.84 -24.46 N	48.39 1.68 -26.72 N	43.16 0.18 -41.71 N	50.90 1.55 -31.19 N	55.76 4.90 -4.06 N	62.17 6.49 0.13 N	52.01 5.56 -2.48 N	54.85 6.68 2.16 N	53.66 6.18 -0.53 N	53.27 6.35 -0.06 N	58.53 7.26 0.61 N	52.18 5.49 -7.16 N	53.64 6.13 -3.41 N	50.24 5.40 -3.35 N	53.68 4.95 -8.04 N	54.31 5.50 -4.33 N	54.76 4.70 -11.40 N	60.39 6.38 -0.68 N	70.56 7.23 0.00 N	62.61 7.07 10.67 N	52.67 4.14 -9.27 N
ASTORIA_GT_5 24106	39.94 4.22 4.51 N	21.55 1.94 0.00 N	19.91 1.70 0.00 N	23.84 1.95 0.00 N	21.77 1.78 0.00 N	1.46 0.18 0.00 N	19.80 1.65 0.00 N	40.96 5.18 11.02 N	53.95 6.84 8.68 N	49.78 5.87 0.06 N	54.98 7.05 2.41 N	53.40 6.47 0.00 N	53.28 6.68 0.25 N	58.88 7.73 0.73 N	45.31 5.85 0.07 N	50.63 6.54 0.00 N	47.21 5.72 0.00 N	45.99 5.31 0.00 N	50.34 5.87 0.00 N	43.64 4.98 0.00 N	60.08 6.75 0.00 N	70.97 7.63 0.00 N	58.72 7.49 14.99 N	42.55 4.42 1.12 N
ASTORIA_GT_7 24107	39.94 4.22 4.51 N	21.55 1.94 0.00 N	19.91 1.70 0.00 N	23.84 1.95 0.00 N	21.77 1.78 0.00 N	1.46 0.18 0.00 N	19.80 1.65 0.00 N	40.96 5.18 11.02 N	53.95 6.84 8.68 N	49.78 5.87 0.06 N	54.98 7.05 2.41 N	53.40 6.47 0.00 N	53.28 6.68 0.25 N	58.88 7.73 0.73 N	45.31 5.85 0.07 N	50.63 6.54 0.00 N	47.21 5.72 0.00 N	45.99 5.31 0.00 N	50.34 5.87 0.00 N	43.64 4.98 0.00 N	60.08 6.75 0.00 N	70.97 7.63 0.00 N	58.72 7.49 14.99 N	42.55 4.42 1.12 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
ASTORIA_GT_8 24108	39.94 4.22 4.51 N	21.55 1.94 0.00 N	19.91 1.70 0.00 N	23.84 1.95 0.00 N	21.77 1.78 0.00 N	1.46 0.18 0.00 N	19.80 1.65 0.00 N	40.96 5.18 11.02 N	53.95 6.84 8.68 N	49.78 5.87 0.06 N	54.98 7.05 2.41 N	53.40 6.47 0.00 N	53.28 6.68 0.25 N	58.88 7.73 0.73 N	45.31 5.85 0.07 N	50.63 6.54 0.00 N	47.21 5.72 0.00 N	45.99 5.31 0.00 N	50.34 5.87 0.00 N	43.64 4.98 0.00 N	60.08 6.75 0.00 N	70.97 7.63 0.00 N	58.72 7.49 14.99 N	42.55 4.42 1.12 N		
ASTORIA___2 24149	39.94 4.22 4.51 N	21.55 1.94 0.00 N	19.91 1.70 0.00 N	23.84 1.95 0.00 N	21.77 1.78 0.00 N	1.46 0.18 0.00 N	19.80 1.65 0.00 N	40.96 5.18 11.02 N	53.95 6.84 8.68 N	49.78 5.87 0.06 N	54.98 7.05 2.41 N	53.40 6.47 0.00 N	53.28 6.68 0.25 N	58.88 7.73 0.73 N	45.31 5.85 0.07 N	50.63 6.54 0.00 N	47.21 5.72 0.00 N	45.99 5.31 0.00 N	50.34 5.87 0.00 N	43.64 4.98 0.00 N	60.08 6.75 0.00 N	70.97 7.63 0.00 N	58.72 7.49 14.99 N	42.55 4.42 1.12 N		
ASTORIA___3 23516	53.50 3.87 -9.40 N	47.38 1.79 -25.97 N	50.71 1.58 -30.92 N	48.16 1.81 -24.46 N	48.37 1.65 -26.72 N	43.16 0.17 -41.71 N	50.87 1.52 -31.19 N	55.66 4.80 -4.06 N	62.02 6.34 0.13 N	51.87 5.41 -2.48 N	54.68 6.50 2.16 N	53.47 6.00 -0.53 N	53.09 6.17 -0.06 N	58.32 7.06 0.61 N	52.03 5.34 -7.16 N	53.47 5.96 -3.41 N	50.09 5.26 -3.35 N	53.53 4.81 -8.04 N	54.14 5.34 -4.33 N	54.62 4.56 -11.40 N	60.15 6.14 -0.68 N	70.24 6.91 0.00 N	62.32 6.77 10.67 N	52.56 4.04 -9.27 N		
ASTORIA___4 23517	39.88 4.17 4.51 N	21.53 1.91 0.00 N	19.89 1.68 0.00 N	23.82 1.93 0.00 N	21.75 1.76 0.00 N	1.46 0.18 0.00 N	19.79 1.63 0.00 N	40.91 5.12 11.02 N	53.89 6.77 8.68 N	49.74 5.82 0.06 N	54.90 6.97 2.41 N	53.31 6.37 0.00 N	53.19 6.60 0.25 N	58.78 7.63 0.73 N	45.27 5.80 0.07 N	50.58 6.48 0.00 N	47.15 5.66 0.00 N	45.94 5.27 0.00 N	50.29 5.82 0.00 N	43.55 4.89 0.00 N	59.92 6.60 0.00 N	70.73 7.40 0.00 N	58.50 7.28 14.99 N	42.45 4.32 1.12 N		
ASTORIA___5 23518	39.94 4.22 4.51 N	21.55 1.94 0.00 N	19.91 1.70 0.00 N	23.84 1.95 0.00 N	21.77 1.78 0.00 N	1.46 0.18 0.00 N	19.80 1.65 0.00 N	40.96 5.18 11.02 N	53.95 6.83 8.68 N	49.78 5.86 0.06 N	54.95 7.02 2.41 N	53.35 6.42 0.00 N	53.23 6.63 0.25 N	58.87 7.72 0.73 N	45.31 5.85 0.07 N	50.63 6.54 0.00 N	47.18 5.70 0.00 N	45.96 5.28 0.00 N	50.78 5.73 -0.57 N	51.36 4.79 -7.90 N	60.08 6.75 0.00 N	70.97 7.63 0.00 N	58.72 7.49 14.99 N	42.55 4.42 1.12 N		
ATHENS_STG_1 23668	37.16 1.41 4.48 N	20.26 0.65 0.00 N	18.80 0.59 0.00 N	22.59 0.70 0.00 N	20.63 0.64 0.00 N	1.39 0.11 0.00 N	18.68 0.52 0.00 N	37.36 1.52 10.97 N	49.25 2.09 8.64 N	45.73 1.82 0.06 N	50.17 2.23 2.39 N	49.06 2.12 0.00 N	48.80 2.18 0.24 N	53.75 2.57 0.70 N	41.32 1.85 0.07 N	46.12 2.03 0.00 N	43.39 1.91 0.00 N	42.55 1.87 0.00 N	46.52 2.05 0.00 N	40.42 1.77 0.00 N	55.77 2.44 0.00 N	66.06 2.73 0.00 N	53.84 2.56 14.92 N	39.58 1.44 1.12 N		
ATHENS_STG_2 23670	37.16 1.41 4.48 N	20.26 0.65 0.00 N	18.80 0.59 0.00 N	22.59 0.70 0.00 N	20.63 0.64 0.00 N	1.39 0.11 0.00 N	18.68 0.52 0.00 N	37.36 1.52 10.97 N	49.25 2.09 8.64 N	45.73 1.82 0.06 N	50.17 2.23 2.39 N	49.06 2.12 0.00 N	48.80 2.18 0.24 N	53.75 2.57 0.70 N	41.32 1.85 0.07 N	46.12 2.03 0.00 N	43.39 1.91 0.00 N	42.55 1.87 0.00 N	46.52 2.05 0.00 N	40.42 1.77 0.00 N	55.77 2.44 0.00 N	66.06 2.73 0.00 N	53.84 2.56 14.92 N	39.58 1.44 1.12 N		
ATHENS_STG_3 23677	37.16 1.41 4.48 N	20.26 0.65 0.00 N	18.80 0.59 0.00 N	22.59 0.70 0.00 N	20.63 0.64 0.00 N	1.39 0.11 0.00 N	18.68 0.52 0.00 N	37.36 1.52 10.97 N	49.25 2.09 8.64 N	45.73 1.82 0.06 N	50.17 2.23 2.39 N	49.06 2.12 0.00 N	48.80 2.18 0.24 N	53.75 2.57 0.70 N	41.32 1.85 0.07 N	46.12 2.03 0.00 N	43.39 1.91 0.00 N	42.55 1.87 0.00 N	46.52 2.05 0.00 N	40.42 1.77 0.00 N	55.77 2.44 0.00 N	66.06 2.73 0.00 N	53.84 2.56 14.92 N	39.58 1.44 1.12 N		
BARRETT_IC_1 23704	59.17 3.20 -15.75 N	64.26 1.48 -43.16 N	61.76 1.32 -42.23 N	33.56 1.52 -10.15 N	21.39 1.37 -0.02 N	41.14 0.20 -39.66 N	64.25 1.24 -44.85 N	71.29 3.43 -21.05 N	71.65 4.51 -11.34 N	70.78 3.89 -22.90 N	76.17 4.59 -21.25 N	74.41 4.23 -23.25 N	74.85 4.33 -23.66 N	76.07 4.87 -19.33 N	74.40 3.59 -31.27 N	74.78 4.00 -26.70 N	74.35 3.70 -29.17 N	73.18 3.62 -28.87 N	72.43 3.96 -24.00 N	71.38 3.45 -29.27 N	78.33 4.70 -20.31 N	99.95 4.76 -31.85 N	76.07 4.99 -4.87 N	68.99 3.06 -26.67 N		
BARRETT_IC_10 23701	59.17 3.20 -15.75 N	64.26 1.48 -43.16 N	61.76 1.32 -42.23 N	33.56 1.52 -10.15 N	21.39 1.37 -0.02 N	41.14 0.20 -39.66 N	64.25 1.24 -44.85 N	71.29 3.43 -21.05 N	71.65 4.51 -11.34 N	70.78 3.89 -22.90 N	76.17 4.59 -21.25 N	74.41 4.23 -23.25 N	74.85 4.33 -23.66 N	76.07 4.87 -19.33 N	74.40 3.59 -31.27 N	74.78 4.00 -26.70 N	74.35 3.70 -29.17 N	73.18 3.62 -28.87 N	72.43 3.96 -24.00 N	71.38 3.45 -29.27 N	78.19 4.55 -20.31 N	99.26 4.08 -31.85 N	76.12 5.04 -4.87 N	69.24 3.32 -26.67 N		
BARRETT_IC_11 23702	59.17 3.20 -15.75 N	64.26 1.48 -43.16 N	61.76 1.32 -42.23 N	33.56 1.52 -10.15 N	21.39 1.37 -0.02 N	41.14 0.20 -39.66 N	64.25 1.24 -44.85 N	71.29 3.43 -21.05 N	71.65 4.51 -11.34 N	70.78 3.89 -22.90 N	76.17 4.59 -21.25 N	74.41 4.23 -23.25 N	74.85 4.33 -23.66 N	76.07 4.87 -19.33 N	74.40 3.59 -31.27 N	74.78 4.00 -26.70 N	74.35 3.70 -29.17 N	73.18 3.62 -28.87 N	72.43 3.96 -24.00 N	71.38 3.45 -29.27 N	78.19 4.55 -20.31 N	99.26 4.08 -31.85 N	76.12 5.04 -4.87 N	69.24 3.32 -26.67 N		
BARRETT_IC_12 23703	59.17 3.20 -15.75 N	64.26 1.48 -43.16 N	61.76 1.32 -42.23 N	33.56 1.52 -10.15 N	21.39 1.37 -0.02 N	41.14 0.20 -39.66 N	64.25 1.24 -44.85 N	71.29 3.43 -21.05 N	71.65 4.51 -11.34 N	70.78 3.89 -22.90 N	76.17 4.59 -21.25 N	74.41 4.23 -23.25 N	74.85 4.33 -23.66 N	76.07 4.87 -19.33 N	74.40 3.59 -31.27 N	74.78 4.00 -26.70 N	74.35 3.70 -29.17 N	73.18 3.62 -28.87 N	72.43 3.96 -24.00 N	71.38 3.45 -29.27 N	78.19 4.55 -20.31 N	99.26 4.08 -31.85 N	76.12 5.04 -4.87 N	69.24 3.32 -26.67 N		
BARRETT_IC_2 23705	59.17 3.20 -15.75 N	64.26 1.48 -43.16 N	61.76 1.32 -42.23 N	33.56 1.52 -10.15 N	21.39 1.37 -0.02 N	41.14 0.20 -39.66 N	64.25 1.24 -44.85 N	71.29 3.43 -21.05 N	71.65 4.51 -11.34 N	70.78 3.89 -22.90 N	76.17 4.59 -21.25 N	74.41 4.23 -23.25 N	74.85 4.33 -23.66 N	76.07 4.87 -19.33 N	74.40 3.59 -31.27 N	74.78 4.00 -26.70 N	74.35 3.70 -29.17 N	73.18 3.62 -28.87 N	72.43 3.96 -24.00 N	71.38 3.45 -29.27 N	78.33 4.70 -20.31 N	99.95 4.76 -31.85 N	76.07 4.99 -4.87 N	68.99 3.06 -26.67 N		
BARRETT_IC_3	59.17	64.26	61.76	33.56	21.39	41.14	64.25	71.29	71.65	70.78	76.17	74.41	74.85	76.07	74.40	74.78	74.35	73.18	72.43	71.38	78.33	99.95	76.07	68.99		

23706	3.20 -15.75 N	1.48 -43.16 N	1.32 -42.23 N	1.52 -10.15 N	1.37 -0.02 N	0.20 -39.66 N	1.24 -44.85 N	3.43 -21.05 N	4.51 -11.34 N	3.89 -22.90 N	4.59 -21.25 N	4.23 -23.25 N	4.33 -23.66 N	4.87 -19.33 N	3.59 -31.27 N	4.00 -26.70 N	3.70 -29.17 N	3.62 -28.87 N	3.96 -24.00 N	3.45 -29.27 N	4.70 -20.31 N	4.76 -31.85 N	4.99 -4.87 N	3.06 -26.67 N
BARRETT_IC_4 23707	59.17 3.20 -15.75 N	64.26 1.48 -43.16 N	61.76 1.32 -42.23 N	33.56 1.52 -10.15 N	21.39 1.37 -0.02 N	41.14 0.20 -39.66 N	64.25 1.24 -44.85 N	71.29 3.43 -21.05 N	71.65 4.51 -11.34 N	70.78 3.89 -22.90 N	76.17 4.59 -21.25 N	74.41 4.23 -23.25 N	74.85 4.33 -23.66 N	76.07 4.87 -19.33 N	74.40 3.59 -31.27 N	74.78 4.00 -26.70 N	74.35 3.70 -29.17 N	73.18 3.62 -28.87 N	72.43 3.96 -24.00 N	71.38 3.45 -29.27 N	78.33 4.70 -20.31 N	99.95 4.76 -31.85 N	76.07 4.99 -4.87 N	68.99 3.06 -26.67 N
BARRETT_IC_5 23708	59.17 3.20 -15.75 N	64.26 1.48 -43.16 N	61.76 1.32 -42.23 N	33.56 1.52 -10.15 N	21.39 1.37 -0.02 N	41.14 0.20 -39.66 N	64.25 1.24 -44.85 N	71.29 3.43 -21.05 N	71.65 4.51 -11.34 N	70.78 3.89 -22.90 N	76.17 4.59 -21.25 N	74.41 4.23 -23.25 N	74.85 4.33 -23.66 N	76.07 4.87 -19.33 N	74.40 3.59 -31.27 N	74.78 4.00 -26.70 N	74.35 3.70 -29.17 N	73.18 3.62 -28.87 N	72.43 3.96 -24.00 N	71.38 3.45 -29.27 N	78.33 4.70 -20.31 N	99.95 4.76 -31.85 N	76.07 4.99 -4.87 N	68.99 3.06 -26.67 N
BARRETT_IC_6 23709	59.17 3.20 -15.75 N	64.26 1.48 -43.16 N	61.76 1.32 -42.23 N	33.56 1.52 -10.15 N	21.39 1.37 -0.02 N	41.14 0.20 -39.66 N	64.25 1.24 -44.85 N	71.29 3.43 -21.05 N	71.65 4.51 -11.34 N	70.78 3.89 -22.90 N	76.17 4.59 -21.25 N	74.41 4.23 -23.25 N	74.85 4.33 -23.66 N	76.07 4.87 -19.33 N	74.40 3.59 -31.27 N	74.78 4.00 -26.70 N	74.35 3.70 -29.17 N	73.18 3.62 -28.87 N	72.43 3.96 -24.00 N	71.38 3.45 -29.27 N	78.33 4.70 -20.31 N	99.95 4.76 -31.85 N	76.07 4.99 -4.87 N	68.99 3.06 -26.67 N
BARRETT_IC_7 23710	59.17 3.20 -15.75 N	64.26 1.48 -43.16 N	61.76 1.32 -42.23 N	33.56 1.52 -10.15 N	21.39 1.37 -0.02 N	41.14 0.20 -39.66 N	64.25 1.24 -44.85 N	71.29 3.43 -21.05 N	71.65 4.51 -11.34 N	70.78 3.89 -22.90 N	76.17 4.59 -21.25 N	74.41 4.23 -23.25 N	74.85 4.33 -23.66 N	76.07 4.87 -19.33 N	74.40 3.59 -31.27 N	74.78 4.00 -26.70 N	74.35 3.70 -29.17 N	73.18 3.62 -28.87 N	72.43 3.96 -24.00 N	71.38 3.45 -29.27 N	78.33 4.70 -20.31 N	99.95 4.76 -31.85 N	76.07 4.99 -4.87 N	68.99 3.06 -26.67 N
BARRETT_IC_8 23711	59.17 3.20 -15.75 N	64.26 1.48 -43.16 N	61.76 1.32 -42.23 N	33.56 1.52 -10.15 N	21.39 1.37 -0.02 N	41.14 0.20 -39.66 N	64.25 1.24 -44.85 N	71.29 3.43 -21.05 N	71.65 4.51 -11.34 N	70.78 3.89 -22.90 N	76.17 4.59 -21.25 N	74.41 4.23 -23.25 N	74.85 4.33 -23.66 N	76.07 4.87 -19.33 N	74.40 3.59 -31.27 N	74.78 4.00 -26.70 N	74.35 3.70 -29.17 N	73.18 3.62 -28.87 N	72.43 3.96 -24.00 N	71.38 3.45 -29.27 N	78.33 4.70 -20.31 N	99.95 4.76 -31.85 N	76.07 4.99 -4.87 N	68.99 3.06 -26.67 N
BARRETT_IC_9 23700	59.17 3.20 -15.75 N	64.26 1.48 -43.16 N	61.76 1.32 -42.23 N	33.56 1.52 -10.15 N	21.39 1.37 -0.02 N	41.14 0.20 -39.66 N	64.25 1.24 -44.85 N	71.29 3.43 -21.05 N	71.65 4.51 -11.34 N	70.78 3.89 -22.90 N	76.17 4.59 -21.25 N	74.41 4.23 -23.25 N	74.85 4.33 -23.66 N	76.07 4.87 -19.33 N	74.40 3.59 -31.27 N	74.78 4.00 -26.70 N	74.35 3.70 -29.17 N	73.18 3.62 -28.87 N	72.43 3.96 -24.00 N	71.38 3.45 -29.27 N	78.19 4.55 -20.31 N	99.26 4.08 -31.85 N	76.12 5.04 -4.87 N	69.24 3.32 -26.67 N
BARRETT___1 23545	58.95 2.98 -15.75 N	64.15 1.37 -43.16 N	61.67 1.23 -42.23 N	33.46 1.42 -10.15 N	21.29 1.28 -0.02 N	41.14 0.19 -39.66 N	64.15 1.14 -44.85 N	71.04 3.18 -21.05 N	71.34 4.20 -11.34 N	70.55 3.67 -22.90 N	75.91 4.32 -21.25 N	74.18 3.99 -23.25 N	74.61 4.09 -23.66 N	75.79 4.58 -19.33 N	74.19 3.38 -31.27 N	74.55 3.76 -26.70 N	74.14 3.48 -29.17 N	72.96 3.41 -28.87 N	72.20 3.73 -24.00 N	71.18 3.25 -29.27 N	78.08 4.45 -20.31 N	100.05 4.86 -31.85 N	76.14 5.06 -4.87 N	69.15 3.23 -26.67 N
BARRETT___2 23546	59.17 3.20 -15.75 N	64.26 1.48 -43.16 N	61.76 1.32 -42.23 N	33.56 1.52 -10.15 N	21.39 1.37 -0.02 N	41.14 0.20 -39.66 N	64.25 1.24 -44.85 N	71.29 3.43 -21.05 N	71.65 4.51 -11.34 N	70.78 3.89 -22.90 N	76.17 4.59 -21.25 N	74.41 4.23 -23.25 N	74.85 4.33 -23.66 N	76.07 4.87 -19.33 N	74.40 3.59 -31.27 N	74.78 4.00 -26.70 N	74.35 3.70 -29.17 N	73.18 3.62 -28.87 N	72.43 3.96 -24.00 N	71.38 3.45 -29.27 N	78.39 4.75 -20.31 N	100.44 5.25 -31.85 N	76.45 5.37 -4.87 N	69.24 3.32 -26.67 N
BEAVER RIVER___HYD 24048	34.51 0.65 6.36 N	19.91 0.30 0.00 N	18.46 0.25 0.00 N	22.19 0.30 0.00 N	20.27 0.28 0.00 N	1.25 -0.03 0.00 N	18.47 0.31 0.00 N	32.19 0.93 15.55 N	44.65 1.09 12.25 N	44.78 0.89 0.09 N	47.73 0.79 3.39 N	47.65 0.71 0.00 N	46.90 0.76 0.72 N	50.64 0.84 2.08 N	40.03 0.70 0.22 N	44.93 0.84 0.00 N	42.28 0.80 0.00 N	41.43 0.75 0.00 N	45.37 0.90 0.00 N	39.46 0.80 0.00 N	54.54 1.21 0.00 N	64.98 1.65 0.00 N	46.58 1.52 21.15 N	38.46 0.80 1.59 N
BEEBEE_GT_13 23619	28.19 -3.00 9.04 N	18.27 -1.35 0.00 N	16.89 -1.32 0.00 N	20.33 -1.56 0.00 N	18.59 -1.41 0.00 N	0.94 -0.34 0.00 N	16.89 -1.27 0.00 N	21.05 -3.67 22.08 N	33.74 -4.66 17.40 N	40.20 -3.66 0.13 N	41.22 -4.29 4.82 N	42.94 -4.00 0.00 N	40.76 -4.18 1.92 N	41.62 -4.72 5.54 N	35.38 -3.59 0.57 N	40.17 -3.92 0.00 N	38.08 -3.41 0.00 N	37.35 -3.33 0.00 N	40.90 -3.57 0.00 N	35.53 -3.13 0.00 N	48.80 -4.53 0.00 N	58.28 -5.06 0.00 N	30.90 -5.26 30.05 N	34.12 -2.88 2.26 N
BETHLEHEM___GRP 23843	37.13 1.47 4.57 N	20.31 0.70 0.00 N	18.86 0.65 0.00 N	22.67 0.79 0.00 N	20.71 0.72 0.00 N	1.41 0.13 0.00 N	18.76 0.60 0.00 N	37.28 1.66 11.19 N	49.23 2.25 8.82 N	45.83 1.91 0.06 N	50.26 2.37 2.44 N	49.18 2.24 0.00 N	48.94 2.30 0.21 N	54.00 2.74 0.62 N	41.40 1.93 0.06 N	46.20 2.11 0.00 N	43.47 1.99 0.00 N	42.63 1.95 0.00 N	46.59 2.12 0.00 N	40.52 1.86 0.00 N	55.93 2.60 0.00 N	66.24 2.91 0.00 N	53.69 2.71 15.23 N	39.58 1.47 1.14 N
BETHLEHEM___STEEL 23779	26.48 -4.96 8.78 N	17.44 -2.18 0.00 N	16.18 -2.03 0.00 N	19.52 -2.36 0.00 N	17.83 -2.16 0.00 N	0.68 -0.60 0.00 N	16.21 -1.95 0.00 N	19.26 -6.09 21.46 N	30.65 -8.24 16.91 N	37.01 -6.85 0.12 N	37.53 -8.13 4.68 N	39.38 -7.56 0.00 N	37.23 -7.84 1.79 N	37.98 -8.73 5.17 N	32.45 -6.55 0.54 N	36.91 -7.18 0.00 N	34.96 -6.53 0.00 N	34.20 -6.47 0.00 N	37.51 -6.96 0.00 N	32.55 -6.11 0.00 N	44.71 -8.62 0.00 N	53.61 -9.72 0.00 N	26.98 -10.03 29.20 N	31.96 -5.10 2.19 N
BETHPAGE_CC_4 323564	59.38 3.41 -15.75 N	64.35 1.57 -43.16 N	61.84 1.40 -42.23 N	33.68 1.64 -10.15 N	21.47 1.46 -0.02 N	41.14 0.19 -39.66 N	64.30 1.28 -44.85 N	71.33 3.48 -21.05 N	71.62 4.49 -11.34 N	70.72 3.83 -22.90 N	76.06 4.47 -21.25 N	74.36 4.18 -23.25 N	74.80 4.29 -23.66 N	76.01 4.80 -19.33 N	74.36 3.55 -31.27 N	74.71 3.93 -26.70 N	74.30 3.65 -29.17 N	73.12 3.57 -28.87 N	72.37 3.90 -24.00 N	71.28 3.35 -29.27 N	78.34 4.70 -20.31 N	100.73 5.55 -31.85 N	76.54 5.46 -4.87 N	69.31 3.39 -26.67 N

BINGHAMTON___COGEN 23790	30.62 -1.82 7.78 N	18.74 -0.88 0.00 N	17.42 -0.79 0.00 N	20.97 -0.92 0.00 N	19.14 -0.86 0.00 N	1.11 -0.17 0.00 N	17.41 -0.75 0.00 N	25.88 -1.91 19.02 N	38.48 -2.34 14.98 N	41.99 -1.88 0.11 N	43.98 -2.20 4.15 N	44.96 -1.97 0.00 N	43.73 -1.96 1.17 N	46.36 -2.14 3.38 N	37.57 -1.62 0.35 N	42.31 -1.78 0.00 N	39.70 -1.79 0.00 N	38.89 -1.79 0.00 N	42.61 -1.86 0.00 N	37.01 -1.65 0.00 N	51.07 -2.26 0.00 N	60.56 -2.78 0.00 N	36.91 -3.43 25.88 N	35.62 -1.69 1.94 N
BLACK RIVER___HYD 24047	33.89 0.76 7.09 N	19.97 0.35 0.00 N	18.50 0.29 0.00 N	22.25 0.36 0.00 N	20.32 0.33 0.00 N	1.24 -0.04 0.00 N	18.52 0.36 0.00 N	30.54 1.06 17.33 N	43.52 1.37 13.65 N	45.04 1.16 0.10 N	47.69 1.14 3.78 N	47.98 1.05 0.00 N	46.99 1.15 1.02 N	50.17 1.22 2.93 N	40.15 0.91 0.30 N	45.16 1.07 0.00 N	42.49 1.01 0.00 N	41.66 0.98 0.00 N	45.62 1.15 0.00 N	39.67 1.01 0.00 N	54.85 1.52 0.00 N	65.37 2.04 0.00 N	44.47 1.84 23.58 N	38.43 0.94 1.77 N
BLUE_CIRC_CHEM_DRP 24182	36.76 1.06 4.53 N	20.13 0.51 0.00 N	18.68 0.47 0.00 N	22.46 0.57 0.00 N	20.51 0.52 0.00 N	1.44 0.16 0.00 N	18.51 0.35 0.00 N	36.75 1.01 11.07 N	48.55 1.47 8.72 N	45.21 1.29 0.06 N	49.59 1.67 2.42 N	48.53 1.60 0.00 N	48.28 1.64 0.21 N	53.26 2.00 0.62 N	40.86 1.38 0.06 N	45.60 1.51 0.00 N	42.90 1.42 0.00 N	42.06 1.38 0.00 N	45.98 1.51 0.00 N	39.98 1.32 0.00 N	55.18 1.85 0.00 N	65.40 2.07 0.00 N	53.00 1.85 15.06 N	39.13 1.00 1.13 N
BOC_GAS_DRP 24189	36.74 1.05 4.53 N	20.13 0.51 0.00 N	18.69 0.49 0.00 N	22.47 0.58 0.00 N	20.53 0.54 0.00 N	1.40 0.12 0.00 N	18.57 0.41 0.00 N	36.89 1.15 11.07 N	48.64 1.56 8.72 N	45.24 1.33 0.06 N	49.63 1.71 2.42 N	48.55 1.61 0.00 N	48.31 1.68 0.21 N	53.28 2.02 0.62 N	40.89 1.41 0.06 N	45.63 1.54 0.00 N	42.93 1.45 0.00 N	42.10 1.42 0.00 N	46.03 1.56 0.00 N	40.01 1.35 0.00 N	55.20 1.87 0.00 N	65.41 2.08 0.00 N	53.05 1.90 15.06 N	39.17 1.05 1.13 N
BORALEX_4TH_BRANCH 23824	37.21 1.61 4.62 N	20.36 0.75 0.00 N	18.89 0.68 0.00 N	22.73 0.85 0.00 N	20.79 0.80 0.00 N	1.43 0.15 0.00 N	18.82 0.66 0.00 N	37.28 1.76 11.29 N	49.35 2.45 8.90 N	46.00 2.08 0.06 N	50.36 2.49 2.47 N	49.30 2.37 0.00 N	49.06 2.42 0.21 N	54.29 3.03 0.62 N	41.48 2.01 0.06 N	46.24 2.15 0.00 N	43.57 2.09 0.00 N	42.76 2.08 0.00 N	46.70 2.23 0.00 N	40.63 1.97 0.00 N	56.07 2.74 0.00 N	66.30 2.97 0.00 N	53.73 2.89 15.37 N	39.62 1.52 1.15 N
BOWLINE___1 23526	37.63 1.92 4.51 N	20.47 0.85 0.00 N	18.94 0.73 0.00 N	22.74 0.86 0.00 N	20.76 0.77 0.00 N	1.40 0.12 0.00 N	18.86 0.71 0.00 N	37.89 2.13 11.04 N	50.07 2.97 8.70 N	46.53 2.61 0.06 N	51.12 3.20 2.41 N	49.94 3.01 0.00 N	49.72 3.13 0.26 N	54.73 3.60 0.74 N	42.10 2.64 0.08 N	47.02 2.94 0.00 N	44.23 2.74 0.00 N	43.37 2.69 0.00 N	47.41 2.94 0.00 N	41.19 2.53 0.00 N	56.78 3.45 0.00 N	67.24 3.91 0.00 N	54.88 3.70 15.02 N	40.21 2.08 1.13 N
BOWLINE___2 23595	37.63 1.92 4.51 N	20.47 0.85 0.00 N	18.94 0.73 0.00 N	22.74 0.86 0.00 N	20.77 0.78 0.00 N	1.41 0.13 0.00 N	18.87 0.71 0.00 N	37.89 2.13 11.04 N	50.08 2.97 8.70 N	46.54 2.62 0.06 N	51.12 3.20 2.41 N	49.95 3.02 0.00 N	49.73 3.13 0.26 N	54.74 3.60 0.74 N	42.11 2.64 0.08 N	47.03 2.94 0.00 N	44.23 2.74 0.00 N	43.37 2.69 0.00 N	47.41 2.94 0.00 N	41.19 2.53 0.00 N	56.78 3.46 0.00 N	67.25 3.92 0.00 N	54.89 3.70 15.02 N	40.21 2.08 1.13 N
BROOKHAVEN___DRP 24191	59.56 3.59 -15.75 N	64.45 1.67 -43.16 N	61.93 1.49 -42.23 N	33.78 1.74 -10.15 N	21.55 1.54 -0.02 N	41.13 0.18 -39.66 N	64.37 1.36 -44.85 N	71.46 3.60 -21.05 N	71.48 4.34 -11.34 N	70.40 3.52 -22.90 N	75.42 3.84 -21.25 N	73.69 3.50 -23.25 N	74.12 3.60 -23.66 N	75.24 4.03 -19.33 N	73.77 2.96 -31.27 N	74.04 3.25 -26.70 N	73.68 3.02 -29.17 N	72.56 3.01 -28.87 N	71.75 3.28 -24.00 N	70.88 2.94 -29.27 N	77.83 4.19 -20.31 N	100.26 5.07 -31.85 N	76.19 5.11 -4.87 N	69.39 3.47 -26.67 N
BROOKLYN_NAVY_YARD 23515	38.17 2.46 4.51 N	20.72 1.10 0.00 N	19.17 0.96 0.00 N	22.99 1.10 0.00 N	20.99 0.99 0.00 N	1.42 0.14 0.00 N	19.08 0.92 0.00 N	38.52 2.73 11.02 N	50.83 3.71 8.68 N	47.16 3.24 0.06 N	51.88 3.95 2.41 N	50.68 3.74 0.00 N	50.46 3.86 0.25 N	55.58 4.43 0.73 N	42.74 3.27 0.07 N	47.73 3.64 0.00 N	44.85 3.37 0.00 N	43.97 3.29 0.00 N	48.07 3.61 0.00 N	41.76 3.11 0.00 N	57.58 4.25 0.00 N	68.18 4.85 0.00 N	55.87 4.65 14.99 N	40.74 2.61 1.12 N
BURROWS___LYONSDAL 23803	33.22 0.32 7.32 N	19.75 0.14 0.00 N	18.32 0.11 0.00 N	22.02 0.13 0.00 N	20.12 0.12 0.00 N	1.27 0.00 0.00 N	18.29 0.13 0.00 N	29.41 0.48 17.88 N	42.36 0.65 14.09 N	44.44 0.56 0.10 N	46.99 0.56 3.90 N	47.44 0.50 0.60 N	46.78 0.53 0.60 N	50.71 0.56 1.74 N	39.79 0.43 0.18 N	44.59 0.50 0.00 N	41.96 0.48 0.00 N	41.14 0.46 0.00 N	45.02 0.55 0.00 N	39.15 0.49 0.00 N	54.06 0.73 0.00 N	64.31 0.97 0.00 N	42.68 0.80 24.34 N	37.81 0.39 1.83 N
CALPINE BETH_PAGE_GT4 24209	59.35 3.38 -15.75 N	64.34 1.56 -43.16 N	61.83 1.39 -42.23 N	33.66 1.62 -10.15 N	21.46 1.44 -0.02 N	41.13 0.18 -39.66 N	64.29 1.28 -44.85 N	71.33 3.48 -21.05 N	71.65 4.51 -11.34 N	70.74 3.86 -22.90 N	76.11 4.52 -21.25 N	74.42 4.24 -23.25 N	74.86 4.34 -23.66 N	76.08 4.87 -19.33 N	74.40 3.59 -31.27 N	74.78 3.99 -26.70 N	74.35 3.70 -29.17 N	73.17 3.61 -28.87 N	72.41 3.94 -24.00 N	71.26 3.34 -29.27 N	78.32 4.68 -20.31 N	100.78 5.60 -31.85 N	76.59 5.51 -4.87 N	69.31 3.39 -26.67 N
CALPINE_BP_GT1 23823	59.35 3.38 -15.75 N	64.34 1.56 -43.16 N	61.83 1.39 -42.23 N	33.66 1.62 -10.15 N	21.46 1.44 -0.02 N	41.13 0.18 -39.66 N	64.29 1.28 -44.85 N	71.33 3.48 -21.05 N	71.65 4.51 -11.34 N	70.74 3.86 -22.90 N	76.11 4.52 -21.25 N	74.42 4.24 -23.25 N	74.86 4.34 -23.66 N	76.08 4.87 -19.33 N	74.40 3.59 -31.27 N	74.78 3.99 -26.70 N	74.35 3.70 -29.17 N	73.17 3.61 -28.87 N	72.41 3.94 -24.00 N	71.26 3.34 -29.27 N	78.32 4.68 -20.31 N	100.78 5.60 -31.85 N	76.59 5.51 -4.87 N	69.31 3.39 -26.67 N
CALSPAN___DRP 24200	26.48 -4.96 8.78 N	17.44 -2.18 0.00 N	16.18 -2.03 0.00 N	19.52 -2.36 0.00 N	17.83 -2.16 0.00 N	0.68 -0.60 0.00 N	16.21 -1.95 0.00 N	19.26 -6.09 21.46 N	30.65 -8.24 16.91 N	37.01 -6.85 0.12 N	37.53 -8.13 4.68 N	39.38 -7.56 0.00 N	37.23 -7.84 1.79 N	37.98 -8.73 5.17 N	32.45 -6.55 0.54 N	36.91 -7.18 0.00 N	34.96 -6.53 0.00 N	34.20 -6.47 0.00 N	37.51 -6.96 0.00 N	32.55 -6.11 0.00 N	44.71 -8.62 0.00 N	53.61 -9.72 0.00 N	26.98 -10.03 29.20 N	31.96 -5.10 2.19 N
CARR STREET_E_SYR 24060	29.84 -1.62 8.76 N	18.87 -0.74 0.00 N	17.50 -0.71 0.00 N	21.04 -0.85 0.00 N	19.22 -0.78 0.00 N	1.16 -0.12 0.00 N	17.43 -0.73 0.00 N	23.48 -1.94 21.38 N	36.59 -2.36 16.85 N	42.04 -1.82 0.12 N	43.55 -2.12 4.67 N	44.99 -1.95 0.00 N	43.28 -1.93 1.64 N	44.96 -2.16 4.75 N	37.41 -1.64 0.49 N	42.27 -1.82 0.00 N	39.77 -1.72 0.00 N	38.99 -1.69 0.00 N	42.65 -1.81 0.00 N	37.08 -1.58 0.00 N	51.14 -2.19 0.00 N	60.91 -2.42 0.00 N	34.48 -2.64 29.10 N	35.52 -1.55 2.18 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARTHAGE___PAPER 23857	34.09 0.75 6.89 N	19.97 0.35 0.00 N	18.50 0.29 0.00 N	22.24 0.35 0.00 N	20.32 0.32 0.00 N	1.25 -0.02 0.00 N	18.51 0.35 0.00 N	31.03 1.05 16.83 N	43.86 1.32 13.26 N	44.98 1.10 0.10 N	47.73 1.07 3.67 N	47.91 0.98 0.00 N	46.97 1.05 0.93 N	50.30 1.12 2.70 N	40.13 0.86 0.28 N	45.11 1.02 0.00 N	42.45 0.96 0.00 N	41.62 0.93 0.00 N	45.56 1.09 0.00 N	39.63 0.97 0.00 N	54.78 1.45 0.00 N	65.29 1.96 0.00 N	45.10 1.78 22.90 N	38.45 0.92 1.72 N	
CE_DUNWOOD___DRP 24194	37.93 2.22 4.51 N	20.61 0.99 0.00 N	19.08 0.87 0.00 N	22.90 1.01 0.00 N	20.91 0.91 0.00 N	1.41 0.13 0.00 N	18.99 0.83 0.00 N	38.24 2.45 11.02 N	50.49 3.37 8.68 N	46.86 2.95 0.06 N	51.51 3.58 2.41 N	50.32 3.38 0.00 N	50.09 3.49 0.25 N	55.17 4.02 0.73 N	42.42 2.95 0.07 N	47.36 3.27 0.00 N	44.53 3.05 0.00 N	43.67 2.99 0.00 N	47.75 3.28 0.00 N	41.48 2.82 0.00 N	57.20 3.87 0.00 N	67.73 4.40 0.00 N	55.40 4.18 14.99 N	40.49 2.37 1.12 N	
CE_MILLWOOD___DRP 24193	37.81 2.10 4.51 N	20.55 0.94 0.00 N	19.03 0.82 0.00 N	22.84 0.95 0.00 N	20.86 0.86 0.00 N	1.42 0.14 0.00 N	18.94 0.78 0.00 N	38.11 2.32 11.02 N	50.34 3.22 8.68 N	46.73 2.82 0.06 N	51.36 3.43 2.41 N	50.18 3.24 0.00 N	49.95 3.35 0.25 N	55.00 3.85 0.73 N	42.30 2.83 0.07 N	47.23 3.14 0.00 N	44.41 2.93 0.00 N	43.54 2.86 0.00 N	47.62 3.15 0.00 N	41.36 2.70 0.00 N	57.04 3.71 0.00 N	67.54 4.21 0.00 N	55.21 3.99 14.99 N	40.38 2.25 1.12 N	
CE_NYC2_DRP 24202	53.59 3.96 -9.40 N	47.41 1.82 -25.97 N	50.73 1.60 -30.92 N	48.18 1.84 -24.46 N	48.38 1.66 -26.72 N	43.16 0.17 -41.71 N	50.89 1.54 -31.19 N	55.75 4.89 -4.06 N	62.16 6.49 0.13 N	52.00 5.55 -2.48 N	54.85 6.67 2.16 N	53.64 6.17 -0.53 N	53.27 6.35 -0.06 N	58.51 7.24 0.61 N	52.15 5.46 -7.16 N	53.61 6.11 -3.41 N	50.23 5.39 -3.35 N	53.66 4.94 -8.04 N	54.28 5.48 -4.33 N	54.75 4.68 -11.40 N	60.39 6.38 -0.68 N	70.56 7.22 0.00 N	62.59 7.05 10.67 N	52.66 4.13 -9.27 N	
CE_NYC_DRP 24195	38.29 2.57 4.51 N	20.77 1.16 0.00 N	19.22 1.01 0.00 N	23.06 1.17 0.00 N	21.06 1.06 0.00 N	1.43 0.15 0.00 N	19.13 0.97 0.00 N	38.64 2.86 11.02 N	50.99 3.87 8.68 N	47.30 3.38 0.06 N	52.02 4.09 2.41 N	50.80 3.86 0.00 N	50.58 3.98 0.25 N	55.71 4.56 0.73 N	42.84 3.38 0.07 N	47.84 3.76 0.00 N	44.96 3.48 0.00 N	44.09 3.41 0.00 N	48.21 3.74 0.00 N	41.87 3.21 0.00 N	57.74 4.41 0.00 N	68.38 5.05 0.00 N	56.07 4.85 14.99 N	40.88 2.75 1.12 N	
CH_MIDHUDSON___DRP 24192	37.83 2.12 4.52 N	20.57 0.96 0.00 N	19.06 0.85 0.00 N	22.89 1.00 0.00 N	20.90 0.90 0.00 N	1.42 0.14 0.00 N	18.96 0.81 0.00 N	38.13 2.36 11.04 N	50.33 3.23 8.70 N	46.73 2.81 0.06 N	51.33 3.40 2.41 N	50.16 3.22 0.00 N	49.93 3.32 0.25 N	55.01 3.85 0.72 N	42.27 2.80 0.07 N	47.20 3.11 0.00 N	44.38 2.90 0.00 N	43.52 2.84 0.00 N	47.59 3.12 0.00 N	41.35 2.69 0.00 N	57.04 3.71 0.00 N	67.53 4.20 0.00 N	55.18 3.99 15.02 N	40.35 2.23 1.13 N	
CH_MISC_IPPS 23765	37.68 1.98 4.52 N	20.51 0.89 0.00 N	19.01 0.80 0.00 N	22.83 0.95 0.00 N	20.86 0.86 0.00 N	1.43 0.14 0.00 N	18.93 0.77 0.00 N	38.03 2.27 11.04 N	50.19 3.09 8.70 N	46.59 2.68 0.06 N	51.18 3.26 2.41 N	50.04 3.10 0.00 N	49.80 3.20 0.25 N	54.84 3.69 0.73 N	42.16 2.69 0.07 N	47.08 2.99 0.00 N	44.28 2.79 0.00 N	43.41 2.73 0.00 N	47.47 3.00 0.00 N	41.25 2.59 0.00 N	56.89 3.56 0.00 N	67.38 4.05 0.00 N	55.02 3.83 15.02 N	40.24 2.12 1.13 N	
CH_RES_BVR_FALLS 23983	35.57 -0.08 4.57 N	19.58 -0.04 0.00 N	18.17 -0.04 0.00 N	21.84 -0.04 0.00 N	19.96 -0.04 0.00 N	1.27 -0.01 0.00 N	18.14 -0.02 0.00 N	35.62 -0.05 11.14 N	46.91 -0.11 8.78 N	43.77 -0.14 0.06 N	47.70 -0.20 2.43 N	46.74 -0.20 0.00 N	46.50 -0.23 0.12 N	51.24 -0.28 0.36 N	39.31 -0.19 0.04 N	43.91 -0.18 0.00 N	41.32 -0.17 0.00 N	40.52 -0.16 0.00 N	44.28 -0.19 0.00 N	38.50 -0.16 0.00 N	53.09 -0.23 0.00 N	63.08 -0.25 0.00 N	50.84 -0.21 15.16 N	38.04 -0.08 1.14 N	
CH_RES_NIAGARA 23895	26.46 -4.89 8.87 N	17.57 -2.04 0.00 N	16.29 -1.92 0.00 N	19.64 -2.25 0.00 N	17.95 -2.04 0.00 N	0.65 -0.63 0.00 N	16.29 -1.87 0.00 N	18.86 -6.26 21.68 N	30.07 -8.64 17.08 N	36.65 -7.20 0.12 N	37.02 -8.58 4.73 N	38.98 -7.96 0.00 N	36.83 -8.18 1.85 N	37.43 -9.12 5.33 N	32.12 -6.86 0.55 N	36.58 -7.51 0.00 N	34.67 -6.82 0.00 N	33.92 -6.76 0.00 N	37.15 -7.32 0.00 N	32.27 -6.38 0.00 N	44.17 -9.15 0.00 N	53.23 -10.10 0.00 N	26.77 -9.94 29.50 N	31.94 -5.10 2.21 N	
CH_RES_SYRACUSE 23985	29.95 -1.44 8.83 N	18.96 -0.66 0.00 N	17.58 -0.63 0.00 N	21.13 -0.75 0.00 N	19.31 -0.69 0.00 N	1.16 -0.12 0.00 N	17.53 -0.63 0.00 N	23.56 -1.66 21.58 N	36.81 -1.99 17.00 N	42.33 -1.53 0.12 N	43.83 -1.80 4.71 N	45.28 -1.66 0.00 N	43.50 -1.63 1.72 N	45.06 -1.84 4.97 N	37.63 -1.40 0.52 N	42.54 -1.55 0.00 N	40.01 -1.47 0.00 N	39.24 -1.44 0.00 N	42.93 -1.54 0.00 N	37.32 -1.34 0.00 N	51.49 -1.84 0.00 N	61.35 -1.98 0.00 N	34.60 -2.24 29.37 N	35.69 -1.35 2.20 N	
CORNELL____ 23752	28.35 -3.53 8.35 N	18.32 -1.29 0.00 N	17.00 -1.21 0.00 N	20.45 -1.44 0.00 N	18.69 -1.31 0.00 N	1.12 -0.16 0.00 N	16.96 -1.20 0.00 N	23.21 -3.20 20.40 N	35.66 -4.07 16.07 N	40.54 -3.32 0.12 N	41.61 -4.27 4.45 N	42.66 -4.27 0.00 N	41.16 -4.25 1.44 N	42.92 -4.78 4.17 N	35.51 -3.60 0.43 N	40.05 -4.04 0.00 N	37.75 -3.74 0.00 N	37.00 -3.67 0.00 N	40.49 -3.98 0.00 N	35.21 -3.45 0.00 N	48.65 -4.68 0.00 N	58.05 -5.29 0.00 N	32.56 -5.89 27.76 N	33.61 -3.56 2.08 N	
COXSACKIE___GT 23611	38.00 2.29 4.52 N	20.70 1.08 0.00 N	19.20 0.99 0.00 N	23.07 1.18 0.00 N	21.07 1.08 0.00 N	1.43 0.15 0.00 N	19.10 0.94 0.00 N	38.40 2.64 11.04 N	50.57 3.47 8.70 N	46.84 2.93 0.06 N	51.53 3.60 2.41 N	50.36 3.42 0.00 N	50.12 3.50 0.24 N	55.23 4.04 0.69 N	42.42 2.95 0.07 N	47.34 3.25 0.00 N	44.55 3.06 0.00 N	43.68 3.00 0.00 N	47.76 3.29 0.00 N	41.52 2.86 0.00 N	57.35 4.02 0.00 N	67.92 4.59 0.00 N	55.52 4.34 15.02 N	40.51 2.39 1.13 N	
CRESCENT___HYD 24018	37.23 1.62 4.61 N	20.37 0.76 0.00 N	18.90 0.69 0.00 N	22.72 0.84 0.00 N	20.78 0.79 0.00 N	1.41 0.13 0.00 N	18.82 0.66 0.00 N	37.35 1.81 11.27 N	49.40 2.48 8.88 N	46.02 2.11 0.06 N	50.40 2.53 2.46 N	49.35 2.41 0.00 N	49.11 2.47 0.21 N	54.24 2.98 0.62 N	41.52 2.05 0.06 N	46.31 2.22 0.00 N	43.60 2.12 0.00 N	42.79 2.11 0.00 N	46.73 2.26 0.00 N	40.65 1.99 0.00 N	56.17 2.84 0.00 N	66.49 3.16 0.00 N	53.88 3.00 15.33 N	39.68 1.58 1.15 N	
CRUCIBLE_METL_DRP	29.95	18.96	17.58	21.13	19.31	1.16	17.53	23.56	36.81	42.33	43.83	45.28	43.50	45.06	37.63	42.54	40.01	39.24	42.93	37.32	51.49	61.35	34.60	35.69	

24180	-1.44 8.83 N	-0.66 0.00 N	-0.63 0.00 N	-0.75 0.00 N	-0.69 0.00 N	-0.12 0.00 N	-0.63 0.00 N	-1.66 21.58 N	-1.99 17.00 N	-1.53 0.12 N	-1.80 4.71 N	-1.66 0.00 N	-1.63 1.72 N	-1.84 4.97 N	-1.40 0.52 N	-1.55 0.00 N	-1.47 0.00 N	-1.44 0.00 N	-1.54 0.00 N	-1.34 0.00 N	-1.84 0.00 N	-1.98 0.00 N	-2.24 29.37 N	-1.35 2.20 N
CSC___481_PGEN 24222	59.61 3.64 -15.75 N	64.47 1.69 -43.16 N	61.95 1.51 -42.23 N	33.81 1.77 -10.15 N	21.57 1.56 -0.02 N	41.13 0.19 -39.66 N	64.39 1.37 -44.85 N	71.51 3.65 -21.05 N	71.41 4.28 -11.34 N	70.25 3.37 -22.90 N	75.14 3.55 -21.25 N	73.40 3.22 -23.25 N	73.84 3.32 -23.66 N	74.93 3.72 -19.33 N	73.54 2.73 -31.27 N	73.77 2.99 -26.70 N	73.43 2.78 -29.17 N	72.32 2.76 -28.87 N	71.48 3.02 -24.00 N	70.65 2.72 -29.27 N	77.57 3.93 -20.31 N	100.08 4.89 -31.85 N	76.14 5.06 -4.87 N	69.44 3.52 -26.67 N
DANSKAMMER___1 23586	37.68 1.98 4.52 N	20.51 0.89 0.00 N	19.01 0.80 0.00 N	22.83 0.95 0.00 N	20.86 0.86 0.00 N	1.43 0.14 0.00 N	18.93 0.77 0.00 N	38.03 2.27 11.04 N	50.19 3.09 8.70 N	46.59 2.68 0.06 N	51.18 3.26 2.41 N	50.04 3.10 0.00 N	49.80 3.20 0.25 N	54.84 3.69 0.73 N	42.16 2.69 0.07 N	47.08 2.99 0.00 N	44.28 2.79 0.00 N	43.41 2.73 0.00 N	47.47 3.00 0.00 N	41.25 2.59 0.00 N	56.89 3.56 0.00 N	67.38 4.05 0.00 N	55.02 3.83 15.02 N	40.24 2.12 1.13 N
DANSKAMMER___2 23589	37.68 1.98 4.52 N	20.51 0.89 0.00 N	19.01 0.80 0.00 N	22.83 0.95 0.00 N	20.86 0.86 0.00 N	1.43 0.14 0.00 N	18.93 0.77 0.00 N	38.03 2.27 11.04 N	50.19 3.09 8.70 N	46.59 2.68 0.06 N	51.18 3.26 2.41 N	50.04 3.10 0.00 N	49.80 3.20 0.25 N	54.84 3.69 0.73 N	42.16 2.69 0.07 N	47.08 2.99 0.00 N	44.28 2.79 0.00 N	43.41 2.73 0.00 N	47.47 3.00 0.00 N	41.25 2.59 0.00 N	56.89 3.56 0.00 N	67.38 4.05 0.00 N	55.02 3.83 15.02 N	40.24 2.12 1.13 N
DANSKAMMER___3 23590	37.55 1.84 4.52 N	20.45 0.83 0.00 N	18.96 0.76 0.00 N	22.79 0.91 0.00 N	20.82 0.82 0.00 N	1.43 0.15 0.00 N	18.89 0.73 0.00 N	37.92 2.15 11.04 N	50.03 2.93 8.70 N	46.44 2.52 0.06 N	50.99 3.07 2.41 N	49.85 2.92 0.00 N	49.62 3.02 0.25 N	54.64 3.49 0.73 N	42.02 2.56 0.07 N	46.92 2.83 0.00 N	44.12 2.64 0.00 N	43.27 2.59 0.00 N	47.31 2.84 0.00 N	41.10 2.45 0.00 N	56.69 3.37 0.00 N	67.15 3.82 0.00 N	54.76 3.57 15.02 N	40.11 1.98 1.13 N
DANSKAMMER___4 23591	37.68 1.98 4.52 N	20.51 0.89 0.00 N	19.01 0.80 0.00 N	22.83 0.95 0.00 N	20.86 0.86 0.00 N	1.43 0.14 0.00 N	18.93 0.77 0.00 N	38.03 2.27 11.04 N	50.19 3.09 8.70 N	46.59 2.68 0.06 N	51.18 3.26 2.41 N	50.04 3.10 0.00 N	49.80 3.20 0.25 N	54.84 3.69 0.73 N	42.16 2.69 0.07 N	47.08 2.99 0.00 N	44.28 2.79 0.00 N	43.41 2.73 0.00 N	47.47 3.00 0.00 N	41.25 2.59 0.00 N	56.89 3.56 0.00 N	67.38 4.05 0.00 N	55.02 3.83 15.02 N	40.24 2.12 1.13 N
DANSKAMMER___DIESEL 23592	37.68 1.98 4.52 N	20.51 0.89 0.00 N	19.01 0.80 0.00 N	22.83 0.95 0.00 N	20.86 0.86 0.00 N	1.43 0.14 0.00 N	18.93 0.77 0.00 N	38.03 2.27 11.04 N	50.19 3.09 8.70 N	46.59 2.68 0.06 N	51.18 3.26 2.41 N	50.04 3.10 0.00 N	49.80 3.20 0.25 N	54.84 3.69 0.73 N	42.16 2.69 0.07 N	47.08 2.99 0.00 N	44.28 2.79 0.00 N	43.41 2.73 0.00 N	47.47 3.00 0.00 N	41.25 2.59 0.00 N	56.89 3.56 0.00 N	67.38 4.05 0.00 N	55.02 3.83 15.02 N	40.24 2.12 1.13 N
DASHVILLE___HYD 23610	37.84 2.14 4.52 N	20.56 0.95 0.00 N	19.04 0.83 0.00 N	22.85 0.97 0.00 N	20.87 0.87 0.00 N	1.42 0.14 0.00 N	18.94 0.79 0.00 N	38.12 2.35 11.04 N	50.36 3.26 8.70 N	46.78 2.86 0.06 N	51.39 3.47 2.41 N	50.22 3.28 0.00 N	49.99 3.39 0.25 N	55.05 3.89 0.72 N	42.32 2.85 0.07 N	47.28 3.19 0.00 N	44.45 2.96 0.00 N	43.58 2.90 0.00 N	47.65 3.18 0.00 N	41.40 2.74 0.00 N	57.09 3.77 0.00 N	67.62 4.29 0.00 N	55.24 4.06 15.02 N	40.39 2.27 1.13 N
DOGLEVILLE___HYD 23807	34.05 1.42 7.60 N	20.28 0.67 0.00 N	18.80 0.59 0.00 N	22.61 0.72 0.00 N	20.66 0.66 0.00 N	1.33 0.05 0.00 N	18.74 0.58 0.00 N	29.98 1.74 18.56 N	43.60 2.43 14.63 N	45.90 2.03 0.11 N	48.59 2.31 4.05 N	49.12 2.18 0.00 N	48.78 2.20 0.27 N	53.75 2.64 0.77 N	41.40 1.94 0.08 N	46.21 2.12 0.00 N	43.43 1.94 0.00 N	42.55 1.87 0.00 N	46.57 2.10 0.00 N	40.48 1.82 0.00 N	55.99 2.67 0.00 N	66.28 2.95 0.00 N	43.50 2.55 25.26 N	38.76 1.41 1.90 N
DUNKIRK___1 23563	25.42 -6.10 8.70 N	16.75 -2.86 0.00 N	15.58 -2.63 0.00 N	18.83 -3.05 0.00 N	17.18 -2.81 0.00 N	0.67 -0.61 0.00 N	15.69 -2.47 0.00 N	18.55 -7.00 21.26 N	29.84 -9.21 16.75 N	36.17 -7.69 0.12 N	36.65 -9.05 4.64 N	38.56 -8.38 0.00 N	36.50 -8.61 1.74 N	37.27 -9.58 5.03 N	31.92 -7.10 0.52 N	36.20 -7.89 0.00 N	34.13 -7.36 0.00 N	33.44 -7.24 0.00 N	36.67 -7.80 0.00 N	31.82 -6.84 0.00 N	43.86 -9.47 0.00 N	52.13 -11.20 0.00 N	24.93 -12.36 28.92 N	30.90 -6.18 2.17 N
DUNKIRK___2 23564	25.42 -6.10 8.70 N	16.75 -2.86 0.00 N	15.58 -2.63 0.00 N	18.83 -3.05 0.00 N	17.18 -2.81 0.00 N	0.67 -0.61 0.00 N	15.69 -2.47 0.00 N	18.55 -7.00 21.26 N	29.84 -9.21 16.75 N	36.17 -7.69 0.12 N	36.65 -9.05 4.64 N	38.56 -8.38 0.00 N	36.50 -8.61 1.74 N	37.27 -9.58 5.03 N	31.92 -7.10 0.52 N	36.20 -7.89 0.00 N	34.13 -7.36 0.00 N	33.44 -7.24 0.00 N	36.67 -7.80 0.00 N	31.82 -6.84 0.00 N	43.86 -9.47 0.00 N	52.13 -11.20 0.00 N	24.93 -12.36 28.92 N	30.90 -6.18 2.17 N
DUNKIRK___3 23565	25.73 -5.80 8.69 N	16.93 -2.69 0.00 N	15.73 -2.48 0.00 N	19.01 -2.88 0.00 N	17.34 -2.65 0.00 N	0.69 -0.59 0.00 N	15.82 -2.34 0.00 N	18.86 -6.71 21.23 N	30.23 -8.84 16.73 N	36.50 -7.35 0.12 N	37.03 -8.67 4.63 N	38.92 -8.02 0.00 N	36.87 -8.26 1.73 N	37.69 -9.19 5.00 N	32.17 -6.85 0.52 N	36.53 -7.56 0.00 N	34.44 -7.04 0.00 N	33.73 -6.95 0.00 N	37.01 -7.45 0.00 N	32.10 -6.56 0.00 N	44.23 -9.10 0.00 N	52.67 -10.67 0.00 N	25.67 -11.65 28.89 N	31.21 -5.87 2.17 N
DUNKIRK___4 23566	25.73 -5.80 8.69 N	16.93 -2.69 0.00 N	15.73 -2.48 0.00 N	19.01 -2.88 0.00 N	17.34 -2.65 0.00 N	0.69 -0.59 0.00 N	15.82 -2.34 0.00 N	18.86 -6.71 21.23 N	30.23 -8.85 16.73 N	36.50 -7.35 0.12 N	37.03 -8.67 4.63 N	38.91 -8.02 0.00 N	36.87 -8.26 1.73 N	37.69 -9.19 5.00 N	32.17 -6.85 0.52 N	36.53 -7.56 0.00 N	34.44 -7.05 0.00 N	33.73 -6.96 0.00 N	37.01 -7.45 0.00 N	32.10 -6.56 0.00 N	44.23 -9.10 0.00 N	52.67 -10.67 0.00 N	25.67 -11.66 28.89 N	31.21 -5.88 2.17 N
EAST HAMPTON___GT 23717	61.08 5.11 -15.75 N	65.10 2.32 -43.16 N	62.48 2.04 -42.23 N	34.44 2.40 -10.15 N	22.14 2.13 -0.02 N	41.17 0.23 -39.66 N	64.94 1.93 -44.85 N	73.07 5.22 -21.05 N	73.63 6.49 -11.34 N	72.19 5.30 -22.90 N	77.51 5.93 -21.25 N	75.68 5.50 -23.25 N	76.13 5.61 -23.66 N	77.46 6.25 -19.33 N	75.45 4.64 -31.27 N	75.93 5.14 -26.70 N	75.44 4.79 -29.17 N	74.29 4.73 -28.87 N	73.66 5.19 -24.00 N	72.53 4.60 -29.27 N	80.24 6.60 -20.31 N	103.16 7.97 -31.85 N	79.02 7.94 -4.87 N	70.91 4.98 -26.67 N

EAST RIVER___6 23660	37.75 2.04 4.51 N	20.50 0.88 0.00 N	18.95 0.74 0.00 N	22.73 0.84 0.00 N	20.75 0.76 0.00 N	1.41 0.13 0.00 N	18.87 0.71 0.00 N	38.03 2.24 11.02 N	50.29 3.17 8.68 N	46.60 2.69 0.06 N	51.32 3.39 2.41 N	50.18 3.24 0.00 N	49.94 3.34 0.25 N	55.01 3.86 0.73 N	42.30 2.84 0.07 N	47.23 3.14 0.00 N	44.45 2.97 0.00 N	43.61 2.93 0.00 N	47.75 3.28 0.00 N	41.46 2.80 0.00 N	57.03 3.70 0.00 N	67.39 4.06 0.00 N	55.11 3.89 14.99 N	40.28 2.16 1.12 N
EAST RIVER___7 23524	37.75 2.04 4.51 N	20.50 0.88 0.00 N	18.95 0.74 0.00 N	22.73 0.84 0.00 N	20.75 0.76 0.00 N	1.41 0.13 0.00 N	18.87 0.71 0.00 N	38.03 2.24 11.02 N	50.29 3.17 8.68 N	46.60 2.69 0.06 N	51.32 3.39 2.41 N	50.18 3.24 0.00 N	49.94 3.34 0.25 N	55.01 3.86 0.73 N	42.30 2.84 0.07 N	47.23 3.14 0.00 N	44.45 2.97 0.00 N	43.61 2.93 0.00 N	47.75 3.28 0.00 N	41.46 2.80 0.00 N	57.03 3.70 0.00 N	67.39 4.06 0.00 N	55.11 3.89 14.99 N	40.28 2.16 1.12 N
EAST_HAMPTON___DIESEL 23722	61.08 5.11 -15.75 N	65.10 2.32 -43.16 N	62.48 2.04 -42.23 N	34.44 2.40 -10.15 N	22.14 2.13 -0.02 N	41.17 0.23 -39.66 N	64.94 1.93 -44.85 N	73.07 5.22 -21.05 N	73.63 6.49 -11.34 N	72.19 5.30 -22.90 N	77.51 5.93 -21.25 N	75.68 5.50 -23.25 N	76.13 5.61 -23.66 N	77.46 6.25 -19.33 N	75.45 4.64 -31.27 N	75.93 5.14 -26.70 N	75.44 4.79 -29.17 N	74.29 4.73 -28.87 N	73.66 5.19 -24.00 N	72.53 4.60 -29.27 N	80.24 6.60 -20.31 N	103.16 7.97 -31.85 N	79.02 7.94 -4.87 N	70.91 4.98 -26.67 N
EAST_RIVER___1 323558	38.29 2.57 4.51 N	20.77 1.16 0.00 N	19.22 1.01 0.00 N	23.06 1.17 0.00 N	21.06 1.06 0.00 N	1.43 0.15 0.00 N	19.13 0.97 0.00 N	38.64 2.86 11.02 N	50.99 3.87 8.68 N	47.30 3.38 0.06 N	52.02 4.09 2.41 N	50.80 3.86 0.00 N	50.58 3.98 0.25 N	55.71 4.56 0.73 N	42.84 3.38 0.07 N	47.84 3.76 0.00 N	44.96 3.48 0.00 N	44.09 3.41 0.00 N	48.21 3.74 0.00 N	41.87 3.21 0.00 N	57.74 4.41 0.00 N	68.38 5.05 0.00 N	56.07 4.85 14.99 N	40.88 2.75 1.12 N
EAST_RIVER___2 323559	37.59 1.88 4.51 N	20.42 0.81 0.00 N	18.88 0.67 0.00 N	22.64 0.76 0.00 N	20.68 0.68 0.00 N	1.41 0.12 0.00 N	18.80 0.64 0.00 N	37.84 2.05 11.02 N	50.07 2.95 8.68 N	46.43 2.51 0.06 N	51.13 3.20 2.41 N	50.00 3.06 0.00 N	49.76 3.16 0.25 N	54.81 3.66 0.73 N	42.15 2.68 0.07 N	47.06 2.97 0.00 N	44.29 2.81 0.00 N	43.45 2.77 0.00 N	47.58 3.11 0.00 N	41.30 2.64 0.00 N	56.82 3.49 0.00 N	67.14 3.81 0.00 N	54.87 3.65 14.99 N	40.12 2.00 1.12 N
ELEC_TRO_TEK 24086	58.94 2.97 -15.75 N	64.14 1.36 -43.16 N	61.65 1.21 -42.23 N	33.44 1.40 -10.15 N	21.26 1.25 -0.02 N	41.12 0.17 -39.66 N	64.12 1.11 -44.85 N	70.91 3.06 -21.05 N	71.19 4.06 -11.34 N	70.40 3.51 -22.90 N	75.76 4.18 -21.25 N	74.11 3.93 -23.25 N	74.53 4.01 -23.66 N	75.73 4.53 -19.33 N	74.14 3.33 -31.27 N	74.48 3.70 -26.70 N	74.10 3.44 -29.17 N	72.93 3.38 -28.87 N	72.18 3.71 -24.00 N	71.16 3.23 -29.27 N	78.11 4.48 -20.31 N	100.29 5.11 -31.85 N	76.11 5.03 -4.87 N	68.96 3.04 -26.67 N
E_CANADA_CAP_HY 24051	35.54 0.72 5.40 N	19.92 0.31 0.00 N	18.50 0.30 0.00 N	22.23 0.34 0.00 N	20.32 0.32 0.00 N	1.31 0.03 0.00 N	18.49 0.33 0.00 N	34.44 0.84 13.21 N	46.37 0.98 10.40 N	44.68 0.78 0.08 N	48.48 1.02 2.88 N	47.88 0.95 0.00 N	47.50 0.97 0.32 N	52.00 1.06 0.94 N	40.28 0.83 0.10 N	45.08 0.99 0.00 N	42.40 0.92 0.00 N	41.51 0.83 0.00 N	45.24 0.77 0.00 N	39.37 0.71 0.00 N	54.53 1.20 0.00 N	64.88 1.55 0.00 N	49.76 1.51 17.97 N	38.71 0.81 1.35 N
E_CANADA_MHWK_HY 24050	34.05 1.42 7.60 N	20.28 0.67 0.00 N	18.80 0.59 0.00 N	22.61 0.72 0.00 N	20.66 0.66 0.00 N	1.33 0.05 0.00 N	18.74 0.58 0.00 N	29.98 1.74 18.56 N	43.60 2.43 14.63 N	45.90 2.03 0.11 N	48.59 2.31 4.05 N	49.12 2.18 0.00 N	48.78 2.20 0.27 N	53.75 2.64 0.77 N	41.40 1.94 0.08 N	46.21 2.12 0.00 N	43.43 1.94 0.00 N	42.55 1.87 0.00 N	46.57 2.10 0.00 N	40.48 1.82 0.00 N	55.99 2.67 0.00 N	66.28 2.95 0.00 N	43.50 2.55 25.26 N	38.76 1.41 1.90 N
E_FISHKILL___LBMP 23776	37.74 2.02 4.51 N	20.53 0.92 0.00 N	19.01 0.80 0.00 N	22.83 0.94 0.00 N	20.85 0.86 0.00 N	1.40 0.12 0.00 N	18.93 0.77 0.00 N	38.04 2.25 11.02 N	50.20 3.08 8.68 N	46.60 2.69 0.06 N	51.18 3.25 2.41 N	50.01 3.08 0.00 N	49.78 3.18 0.25 N	54.83 3.68 0.73 N	42.15 2.68 0.07 N	47.06 2.97 0.00 N	44.26 2.78 0.00 N	43.40 2.72 0.00 N	47.45 2.98 0.00 N	41.22 2.56 0.00 N	56.87 3.54 0.00 N	67.33 4.01 0.00 N	55.01 3.79 14.99 N	40.27 2.14 1.12 N
FAR ROCKAWAY___4 23548	59.76 3.79 -15.75 N	64.54 1.76 -43.16 N	62.00 1.56 -42.23 N	33.86 1.82 -10.15 N	21.64 1.63 -0.02 N	41.15 0.21 -39.66 N	64.48 1.47 -44.85 N	71.94 4.09 -21.05 N	72.52 5.38 -11.34 N	71.50 4.62 -22.90 N	77.10 5.52 -21.25 N	75.32 5.14 -23.25 N	75.76 5.25 -23.66 N	77.10 5.90 -19.33 N	75.17 4.37 -31.27 N	75.65 4.86 -26.70 N	75.16 4.51 -29.17 N	73.97 4.41 -28.87 N	73.32 4.86 -24.00 N	72.16 4.23 -29.27 N	79.51 5.88 -20.31 N	101.87 6.69 -31.85 N	77.68 6.60 -4.87 N	69.84 3.92 -26.67 N
FENNER___WINDPWR 24204	32.00 -0.21 8.01 N	19.52 -0.10 0.00 N	18.10 -0.11 0.00 N	21.76 -0.13 0.00 N	19.88 -0.12 0.00 N	1.25 -0.03 0.00 N	18.05 -0.11 0.00 N	27.08 -0.18 19.54 N	40.24 -0.16 15.40 N	43.80 -0.07 0.11 N	45.96 -0.11 4.27 N	46.82 -0.12 0.00 N	45.82 -0.11 0.93 N	49.06 -0.14 2.67 N	39.14 -0.12 0.28 N	43.96 -0.13 0.00 N	41.36 -0.12 0.00 N	40.56 -0.11 0.00 N	44.38 -0.08 0.00 N	38.58 -0.08 0.00 N	53.26 -0.07 0.00 N	63.37 0.04 0.00 N	39.44 -0.17 26.59 N	37.09 -0.17 2.00 N
FIBERTEK___ENERGY 23856	29.95 -1.44 8.83 N	18.96 -0.66 0.00 N	17.58 -0.63 0.00 N	21.13 -0.75 0.00 N	19.31 -0.69 0.00 N	1.16 -0.12 0.00 N	17.53 -0.63 0.00 N	23.56 -1.66 21.58 N	36.81 -1.99 17.00 N	42.33 -1.53 0.12 N	43.83 -1.80 4.71 N	45.28 -1.66 1.72 N	43.50 -1.63 4.97 N	45.06 -1.84 4.97 N	37.63 -1.40 0.52 N	42.54 -1.55 0.00 N	40.01 -1.47 0.00 N	39.24 -1.44 0.00 N	42.93 -1.54 0.00 N	37.32 -1.34 0.00 N	51.49 -1.84 0.00 N	61.35 -1.98 0.00 N	34.60 -2.24 29.37 N	35.69 -1.35 2.20 N
FITZPATRICK___ 23598	28.34 -2.43 9.45 N	18.49 -1.13 0.00 N	17.15 -1.07 0.00 N	20.62 -1.27 0.00 N	18.84 -1.16 0.00 N	1.13 -0.15 0.00 N	17.09 -1.06 0.00 N	20.84 -2.88 23.09 N	34.09 -3.51 18.19 N	41.07 -2.77 0.13 N	42.08 -3.22 5.04 N	43.94 -2.99 0.00 N	42.06 -3.01 1.79 N	43.39 -3.33 5.17 N	36.48 -2.53 0.54 N	41.27 -2.82 0.00 N	38.87 -2.62 0.00 N	38.12 -2.56 0.00 N	41.68 -2.79 0.00 N	36.22 -2.44 0.00 N	49.94 -3.39 0.00 N	59.45 -3.88 0.00 N	30.70 -4.09 31.42 N	34.53 -2.37 2.36 N
FORT ORANGE___ 23900	37.27 1.62 4.57 N	20.38 0.76 0.00 N	18.91 0.70 0.00 N	22.73 0.85 0.00 N	20.77 0.78 0.00 N	1.41 0.13 0.00 N	18.82 0.66 0.00 N	37.46 1.82 11.17 N	49.48 2.48 8.80 N	46.04 2.12 0.06 N	50.50 2.60 2.44 N	49.40 2.46 0.00 N	49.16 2.53 0.22 N	54.24 3.00 0.63 N	41.60 2.13 0.07 N	46.41 2.32 0.00 N	43.67 2.19 0.00 N	42.83 2.15 0.00 N	46.80 2.33 0.00 N	40.70 2.04 0.00 N	56.18 2.86 0.00 N	66.54 3.20 0.00 N	54.01 2.99 15.20 N	39.74 1.63 1.14 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FORT_DRUM_COGEN 23780	33.96 0.78 7.04 N	19.98 0.36 0.00 N	18.51 0.30 0.00 N	22.26 0.37 0.00 N	20.33 0.33 0.00 N	1.25 -0.03 0.00 N	18.52 0.36 0.00 N	30.72 1.09 17.18 N	43.64 1.38 13.54 N	45.05 1.17 0.10 N	47.73 1.15 3.75 N	48.00 1.07 0.00 N	47.02 1.16 1.00 N	50.23 1.23 2.88 N	40.18 0.94 0.30 N	45.17 1.08 0.00 N	42.51 1.03 0.00 N	41.67 0.99 0.00 N	45.64 1.17 0.00 N	39.69 1.03 0.00 N	54.87 1.54 0.00 N	65.40 2.07 0.00 N	44.69 1.86 23.38 N	38.45 0.96 1.76 N		
FPL_FAR_ROCK_GT1 24212	59.76 3.79 -15.75 N	64.54 1.76 -43.16 N	62.00 1.56 -42.23 N	33.86 1.82 -10.15 N	21.64 1.63 -0.02 N	41.15 0.21 -39.66 N	64.48 1.47 -44.85 N	71.94 4.09 -21.05 N	72.52 5.38 -11.34 N	71.50 4.62 -22.90 N	77.10 5.52 -21.25 N	75.32 5.14 -23.25 N	75.76 5.25 -23.66 N	77.10 5.90 -19.33 N	75.17 4.37 -31.27 N	75.65 4.86 -26.70 N	75.16 4.51 -29.17 N	73.97 4.41 -28.87 N	73.32 4.86 -24.00 N	72.16 4.23 -29.27 N	79.51 5.88 -20.31 N	101.87 6.69 -31.85 N	77.68 6.60 -4.87 N	69.84 3.92 -26.67 N		
FPL_FAR_ROCK_GT2 23815	59.76 3.79 -15.75 N	64.54 1.76 -43.16 N	62.00 1.56 -42.23 N	33.86 1.82 -10.15 N	21.64 1.63 -0.02 N	41.15 0.21 -39.66 N	64.48 1.47 -44.85 N	71.94 4.09 -21.05 N	72.52 5.38 -11.34 N	71.50 4.62 -22.90 N	77.10 5.52 -21.25 N	75.32 5.14 -23.25 N	75.76 5.25 -23.66 N	77.10 5.90 -19.33 N	75.17 4.37 -31.27 N	75.65 4.86 -26.70 N	75.16 4.51 -29.17 N	73.97 4.41 -28.87 N	73.32 4.86 -24.00 N	72.16 4.23 -29.27 N	79.51 5.88 -20.31 N	101.87 6.69 -31.85 N	77.68 6.60 -4.87 N	69.84 3.92 -26.67 N		
FRANKLIN_FALL_HYD 24054	37.86 -0.03 2.34 N	19.61 0.00 0.00 N	18.23 0.03 0.00 N	21.92 0.03 0.00 N	20.01 0.01 0.00 N	1.25 -0.03 0.00 N	18.25 0.09 0.00 N	41.23 0.13 5.71 N	51.26 -0.04 4.50 N	43.74 -0.20 0.03 N	48.57 -0.51 1.25 N	46.38 -0.55 0.00 N	46.10 -0.59 0.17 N	50.73 -0.67 0.48 N	39.09 -0.40 0.05 N	43.67 -0.42 0.00 N	41.12 -0.37 0.00 N	40.32 -0.36 0.00 N	44.05 -0.41 0.00 N	38.31 -0.35 0.00 N	52.84 -0.48 0.00 N	62.82 -0.51 0.00 N	58.26 -0.18 7.77 N	38.65 -0.02 0.58 N		
FREEPORT_EQUS_GT1 23764	59.43 3.46 -15.75 N	64.37 1.59 -43.16 N	61.85 1.42 -42.23 N	33.69 1.65 -10.15 N	21.49 1.47 -0.02 N	41.14 0.20 -39.66 N	64.32 1.31 -44.85 N	71.47 3.61 -21.05 N	71.84 4.70 -11.34 N	70.93 4.05 -22.90 N	76.35 4.77 -21.25 N	74.64 4.45 -23.25 N	75.08 4.56 -23.66 N	76.32 5.11 -19.33 N	74.59 3.78 -31.27 N	74.98 4.20 -26.70 N	74.55 3.89 -29.17 N	73.25 3.70 -28.87 N	72.50 4.04 -24.00 N	71.43 3.50 -29.27 N	78.53 4.90 -20.31 N	101.03 5.84 -31.85 N	76.85 5.77 -4.87 N	69.43 3.50 -26.67 N		
FULTON COGEN____ 23766	30.88 -0.69 8.66 N	19.30 -0.32 0.00 N	17.88 -0.33 0.00 N	21.50 -0.38 0.00 N	19.64 -0.36 0.00 N	1.18 -0.10 0.00 N	17.84 -0.32 0.00 N	24.83 -0.82 21.15 N	38.19 -0.94 16.67 N	43.23 -0.63 0.12 N	44.98 -0.74 4.62 N	46.28 -0.65 0.00 N	44.61 -0.60 1.64 N	46.41 -0.72 4.75 N	38.48 -0.56 0.49 N	43.47 -0.62 0.00 N	40.88 -0.60 0.00 N	40.08 -0.60 0.00 N	43.86 -0.61 0.00 N	38.13 -0.53 0.00 N	52.65 -0.68 0.00 N	62.79 -0.54 0.00 N	36.60 -0.83 28.79 N	36.53 -0.56 2.16 N		
Freeport____CT2 23818	59.43 3.46 -15.75 N	64.37 1.59 -43.16 N	61.85 1.42 -42.23 N	33.69 1.65 -10.15 N	21.49 1.47 -0.02 N	41.14 0.20 -39.66 N	64.32 1.31 -44.85 N	71.47 3.61 -21.05 N	71.84 4.70 -11.34 N	70.93 4.05 -22.90 N	76.35 4.77 -21.25 N	74.64 4.45 -23.25 N	75.08 4.56 -23.66 N	76.32 5.11 -19.33 N	74.59 3.78 -31.27 N	74.98 4.20 -26.70 N	74.55 3.89 -29.17 N	73.25 3.70 -28.87 N	72.50 4.04 -24.00 N	71.43 3.50 -29.27 N	78.53 4.90 -20.31 N	101.03 5.84 -31.85 N	76.85 5.77 -4.87 N	69.43 3.50 -26.67 N		
G.F.CEMENT____DRP 24184	37.42 1.90 4.71 N	20.49 0.87 0.00 N	18.97 0.76 0.00 N	22.78 0.89 0.00 N	20.89 0.89 0.00 N	1.42 0.14 0.00 N	18.94 0.78 0.00 N	37.46 2.18 11.52 N	49.45 2.73 9.08 N	46.25 2.34 0.07 N	50.35 2.53 2.51 N	49.34 2.40 0.00 N	49.10 2.47 0.21 N	54.23 2.97 0.62 N	41.47 1.99 0.06 N	46.24 2.15 0.00 N	43.58 2.10 0.00 N	42.76 2.09 0.00 N	46.65 2.18 0.00 N	40.63 1.97 0.00 N	56.46 3.14 0.00 N	66.82 3.49 0.00 N	53.93 3.40 15.68 N	39.84 1.76 1.18 N		
GARDENVILLE____LBMP 24039	26.39 -5.05 8.78 N	17.40 -2.22 0.00 N	16.14 -2.07 0.00 N	19.47 -2.41 0.00 N	17.79 -2.21 0.00 N	0.69 -0.59 0.00 N	16.17 -1.98 0.00 N	19.18 -6.17 21.46 N	30.55 -8.34 16.91 N	36.92 -6.93 0.12 N	37.44 -8.21 4.68 N	39.29 -7.65 0.00 N	37.13 -7.92 1.80 N	37.84 -8.85 5.19 N	32.37 -6.63 0.54 N	36.82 -7.27 0.00 N	34.88 -6.61 0.00 N	34.13 -6.55 0.00 N	37.43 -7.04 0.00 N	32.49 -6.17 0.00 N	44.61 -8.71 0.00 N	53.50 -9.83 0.00 N	26.83 -10.18 29.20 N	31.88 -5.18 2.19 N		
GENERAL____MILLS 23808	26.48 -4.96 8.78 N	17.44 -2.18 0.00 N	16.18 -2.03 0.00 N	19.52 -2.36 0.00 N	17.83 -2.16 0.00 N	0.68 -0.60 0.00 N	16.21 -1.95 0.00 N	19.26 -6.09 21.46 N	30.65 -8.24 16.91 N	37.01 -6.85 0.12 N	37.53 -8.13 4.68 N	39.38 -7.56 0.00 N	37.23 -7.84 1.79 N	37.98 -8.73 5.17 N	32.45 -6.55 0.54 N	36.91 -7.18 0.00 N	34.96 -6.53 0.00 N	34.20 -6.47 0.00 N	37.51 -6.96 0.00 N	32.55 -6.11 0.00 N	44.71 -8.62 0.00 N	53.61 -9.72 0.00 N	26.98 -10.03 29.20 N	31.96 -5.10 2.19 N		
GE_PLASTICS____DRP 24183	36.67 0.99 4.54 N	20.15 0.53 0.00 N	18.73 0.52 0.00 N	22.51 0.62 0.00 N	20.57 0.58 0.00 N	1.38 0.10 0.00 N	18.61 0.45 0.00 N	36.91 1.20 11.09 N	48.56 1.50 8.74 N	45.15 1.23 0.06 N	49.60 1.69 2.42 N	48.55 1.61 0.00 N	48.30 1.66 0.21 N	53.28 2.02 0.62 N	40.88 1.40 0.06 N	45.61 1.52 0.00 N	42.93 1.44 0.00 N	42.10 1.42 0.00 N	46.01 1.54 0.00 N	40.00 1.34 0.00 N	55.20 1.87 0.00 N	65.41 2.08 0.00 N	53.00 1.88 15.09 N	39.17 1.05 1.13 N		
GILBOA____1 23756	36.14 0.98 5.06 N	20.09 0.47 0.00 N	18.74 0.53 0.00 N	22.53 0.64 0.00 N	20.57 0.57 0.00 N	1.39 0.11 0.00 N	18.48 0.32 0.00 N	35.41 0.95 12.35 N	47.42 1.36 9.73 N	45.09 1.19 0.07 N	49.11 1.47 2.70 N	48.35 1.41 0.00 N	48.00 1.45 0.30 N	52.74 1.74 0.88 N	40.68 1.23 0.09 N	45.45 1.36 0.00 N	42.74 1.26 0.00 N	41.92 1.24 0.00 N	45.83 1.36 0.00 N	39.83 1.17 0.00 N	54.95 1.63 0.00 N	65.13 1.80 0.00 N	51.01 1.60 16.81 N	38.91 0.92 1.26 N		
GILBOA____2 23757	36.14 0.98 5.06 N	20.08 0.46 0.00 N	18.67 0.46 0.00 N	22.44 0.55 0.00 N	20.49 0.49 0.00 N	1.39 0.11 0.00 N	18.48 0.32 0.00 N	35.41 0.95 12.35 N	47.42 1.36 9.73 N	45.09 1.19 0.07 N	49.11 1.47 2.70 N	48.35 1.41 0.00 N	48.00 1.45 0.30 N	52.74 1.74 0.88 N	40.68 1.23 0.09 N	45.45 1.36 0.00 N	42.74 1.26 0.00 N	41.92 1.24 0.00 N	45.83 1.36 0.00 N	39.83 1.17 0.00 N	54.95 1.63 0.00 N	65.13 1.80 0.00 N	51.01 1.60 16.81 N	38.91 0.92 1.26 N		
GILBOA____3	36.14	20.08	18.67	22.44	20.49	1.39	18.48	35.41	47.42	45.09	49.11	48.35	48.00	52.74	40.68	45.45	42.74	41.92	45.83	39.83	54.95	65.13	51.01	38.91		

23758	0.98 5.06 N	0.46 0.00 N	0.46 0.00 N	0.55 0.00 N	0.49 0.00 N	0.11 0.00 N	0.32 0.00 N	0.95 12.35 N	1.36 9.73 N	1.19 0.07 N	1.47 2.70 N	1.41 0.00 N	1.45 0.30 N	1.74 0.88 N	1.23 0.09 N	1.36 0.00 N	1.26 0.00 N	1.24 0.00 N	1.36 0.00 N	1.17 0.00 N	1.63 0.00 N	1.80 0.00 N	1.60 16.81 N	0.92 1.26 N
GILBOA___4 23759	36.32 1.15 5.06 N	20.16 0.54 0.00 N	18.74 0.53 0.00 N	22.53 0.64 0.00 N	20.57 0.58 0.00 N	1.48 0.20 0.00 N	18.48 0.32 0.00 N	35.41 0.95 12.35 N	47.42 1.36 9.73 N	45.09 1.19 0.07 N	49.11 1.47 2.70 N	48.35 1.41 0.00 N	48.00 1.45 0.30 N	52.74 1.74 0.88 N	40.68 1.23 0.09 N	45.45 1.36 0.00 N	42.74 1.26 0.00 N	41.92 1.24 0.00 N	45.83 1.36 0.00 N	39.83 1.17 0.00 N	54.95 1.63 0.00 N	65.13 1.80 0.00 N	51.01 1.60 16.81 N	38.93 0.94 1.26 N
GILBOA___ 23599	36.14 0.98 5.06 N	20.08 0.46 0.00 N	18.67 0.46 0.00 N	22.44 0.55 0.00 N	20.49 0.49 0.00 N	1.39 0.11 0.00 N	18.48 0.32 0.00 N	35.41 0.95 12.35 N	47.42 1.36 9.73 N	45.09 1.19 0.07 N	49.11 1.47 2.70 N	48.35 1.41 0.00 N	48.00 1.45 0.30 N	52.74 1.74 0.88 N	40.68 1.23 0.09 N	45.45 1.36 0.00 N	42.74 1.26 0.00 N	41.92 1.24 0.00 N	45.83 1.36 0.00 N	39.83 1.17 0.00 N	54.95 1.63 0.00 N	65.13 1.80 0.00 N	51.01 1.60 16.81 N	38.91 0.92 1.26 N
GINNA___ 23603	25.17 -6.01 9.04 N	16.83 -2.79 0.00 N	15.57 -2.64 0.00 N	18.73 -3.16 0.00 N	17.13 -2.87 0.00 N	0.89 -0.40 0.00 N	15.54 -2.62 0.00 N	17.49 -7.23 22.08 N	29.48 -8.92 17.40 N	36.82 -7.04 0.13 N	37.37 -8.15 4.82 N	39.32 -7.61 0.00 N	37.23 -7.70 1.92 N	37.71 -8.61 5.55 N	32.42 -6.54 0.58 N	36.84 -7.25 0.00 N	34.87 -6.61 0.00 N	34.21 -6.47 0.00 N	37.41 -7.06 0.00 N	32.53 -6.13 0.00 N	44.74 -8.59 0.00 N	53.57 -9.76 0.00 N	26.12 -10.04 30.05 N	31.12 -5.88 2.26 N
GLEN PARK___ 23778	33.77 0.82 7.27 N	20.00 0.38 0.00 N	18.52 0.31 0.00 N	22.27 0.38 0.00 N	20.34 0.35 0.00 N	1.24 -0.04 0.00 N	18.54 0.38 0.00 N	30.18 1.13 17.76 N	43.27 1.46 13.99 N	45.12 1.24 0.10 N	47.71 1.25 3.88 N	48.09 1.15 0.00 N	47.06 1.29 1.09 N	50.09 1.36 3.14 N	40.21 1.00 0.33 N	45.22 1.13 0.00 N	42.56 1.08 0.00 N	41.73 1.05 0.00 N	45.70 1.23 0.00 N	39.74 1.08 0.00 N	54.94 1.61 0.00 N	65.51 2.18 0.00 N	43.96 1.92 24.16 N	38.42 0.98 1.81 N
GLENWOOD_IC_1_G5 23712	58.88 2.91 -15.75 N	64.11 1.33 -43.16 N	61.60 1.17 -42.23 N	33.40 1.36 -10.15 N	21.24 1.22 -0.02 N	41.11 0.16 -39.66 N	64.12 1.11 -44.85 N	70.98 3.12 -21.05 N	71.29 4.15 -11.34 N	70.49 3.61 -22.90 N	75.89 4.30 -21.25 N	74.23 4.05 -23.25 N	74.67 4.16 -23.66 N	75.93 4.72 -19.33 N	74.29 3.48 -31.27 N	74.65 3.87 -26.70 N	74.25 3.60 -29.17 N	73.08 3.52 -28.87 N	72.32 3.85 -24.00 N	71.17 3.24 -29.27 N	78.13 4.49 -20.31 N	100.35 5.17 -31.85 N	76.22 5.14 -4.87 N	68.96 3.03 -26.67 N
GLENWOOD_IC_2_G1 23688	58.64 2.66 -15.75 N	63.99 1.21 -43.16 N	61.50 1.06 -42.23 N	33.28 1.24 -10.15 N	21.13 1.11 -0.02 N	41.09 0.15 -39.66 N	64.03 1.02 -44.85 N	70.74 2.89 -21.05 N	71.02 3.88 -11.34 N	70.26 3.38 -22.90 N	75.62 4.04 -21.25 N	73.99 3.80 -23.25 N	74.43 3.92 -23.66 N	75.67 4.46 -19.33 N	74.09 3.28 -31.27 N	74.43 3.65 -26.70 N	74.05 3.40 -29.17 N	72.88 3.33 -28.87 N	72.11 3.64 -24.00 N	71.07 3.14 -29.27 N	77.96 4.33 -20.31 N	100.13 4.95 -31.85 N	75.89 4.81 -4.87 N	68.74 2.81 -26.67 N
GLENWOOD_IC_3_G1 23689	58.64 2.66 -15.75 N	63.99 1.21 -43.16 N	61.50 1.06 -42.23 N	33.28 1.24 -10.15 N	21.13 1.11 -0.02 N	41.09 0.15 -39.66 N	64.03 1.02 -44.85 N	70.74 2.89 -21.05 N	71.02 3.88 -11.34 N	70.26 3.38 -22.90 N	75.62 4.04 -21.25 N	73.99 3.80 -23.25 N	74.43 3.92 -23.66 N	75.67 4.46 -19.33 N	74.09 3.28 -31.27 N	74.43 3.65 -26.70 N	74.05 3.40 -29.17 N	72.88 3.33 -28.87 N	72.11 3.64 -24.00 N	71.07 3.14 -29.27 N	77.96 4.33 -20.31 N	100.13 4.95 -31.85 N	75.89 4.81 -4.87 N	68.74 2.81 -26.67 N
GLENWOOD___4 23550	58.88 2.91 -15.75 N	64.11 1.33 -43.16 N	61.61 1.17 -42.23 N	33.40 1.36 -10.15 N	21.24 1.23 -0.02 N	41.11 0.17 -39.66 N	64.12 1.11 -44.85 N	70.98 3.12 -21.05 N	71.29 4.15 -11.34 N	70.50 3.61 -22.90 N	75.89 4.30 -21.25 N	74.23 4.05 -23.25 N	74.68 4.16 -23.66 N	75.93 4.72 -19.33 N	74.29 3.48 -31.27 N	74.65 3.87 -26.70 N	74.25 3.60 -29.17 N	73.08 3.52 -28.87 N	72.32 3.85 -24.00 N	71.20 3.27 -29.27 N	78.16 4.53 -20.31 N	100.39 5.20 -31.85 N	76.22 5.14 -4.87 N	68.96 3.03 -26.67 N
GLENWOOD___5 23614	58.88 2.91 -15.75 N	64.11 1.33 -43.16 N	61.61 1.17 -42.23 N	33.40 1.36 -10.15 N	21.24 1.23 -0.02 N	41.11 0.17 -39.66 N	64.12 1.11 -44.85 N	70.98 3.12 -21.05 N	71.29 4.15 -11.34 N	70.50 3.61 -22.90 N	75.89 4.30 -21.25 N	74.23 4.05 -23.25 N	74.68 4.16 -23.66 N	75.93 4.72 -19.33 N	74.29 3.48 -31.27 N	74.65 3.87 -26.70 N	74.25 3.60 -29.17 N	73.08 3.52 -28.87 N	72.32 3.85 -24.00 N	71.20 3.27 -29.27 N	78.16 4.53 -20.31 N	100.39 5.20 -31.85 N	76.22 5.14 -4.87 N	68.96 3.03 -26.67 N
GLOBAL GREEN_PORT_GT1 23814	61.08 5.11 -15.75 N	65.10 2.32 -43.16 N	62.48 2.04 -42.23 N	34.44 2.40 -10.15 N	22.14 2.13 -0.02 N	41.17 0.23 -39.66 N	64.94 1.93 -44.85 N	73.07 5.22 -21.05 N	73.63 6.49 -11.34 N	72.19 5.30 -22.90 N	77.51 5.93 -21.25 N	75.68 5.50 -23.25 N	76.13 5.61 -23.66 N	77.46 6.25 -19.33 N	75.45 4.64 -31.27 N	75.93 5.14 -26.70 N	75.44 4.79 -29.17 N	74.29 4.73 -28.87 N	73.66 5.19 -24.00 N	72.53 4.60 -29.27 N	80.24 6.60 -20.31 N	103.16 7.97 -31.85 N	79.02 7.94 -4.87 N	70.91 4.98 -26.67 N
GOUDEY___7 23579	30.50 -1.86 7.87 N	18.70 -0.92 0.00 N	17.38 -0.83 0.00 N	20.93 -0.96 0.00 N	19.10 -0.90 0.00 N	1.10 -0.18 0.00 N	17.38 -0.77 0.00 N	25.65 -1.94 19.22 N	38.28 -2.38 15.14 N	41.93 -1.93 0.11 N	43.87 -2.27 4.20 N	44.91 -2.02 0.00 N	43.63 -2.01 1.21 N	46.16 -2.23 3.50 N	37.54 -1.63 0.36 N	42.28 -1.81 0.00 N	39.66 -1.82 0.00 N	38.88 -1.80 0.00 N	42.57 -1.90 0.00 N	36.98 -1.68 0.00 N	51.01 -2.32 0.00 N	60.42 -2.91 0.00 N	36.43 -3.63 26.15 N	35.56 -1.73 1.96 N
GOUDEY___8 23580	30.35 -2.00 7.87 N	18.64 -0.98 0.00 N	17.32 -0.89 0.00 N	20.86 -1.03 0.00 N	19.04 -0.96 0.00 N	1.12 -0.16 0.00 N	17.32 -0.84 0.00 N	25.48 -2.11 19.22 N	38.03 -2.63 15.14 N	41.71 -2.16 0.11 N	43.57 -2.57 4.20 N	44.62 -2.31 0.00 N	43.35 -2.30 1.21 N	45.85 -2.54 3.50 N	37.38 -1.80 0.36 N	42.06 -2.02 0.00 N	39.48 -2.00 0.00 N	38.71 -1.97 0.00 N	42.35 -2.12 0.00 N	36.82 -1.84 0.00 N	50.67 -2.66 0.00 N	60.03 -3.31 0.00 N	36.05 -4.02 26.15 N	35.39 -1.90 1.96 N
GOWANUS_GT1_1 24077	48.00 3.82 -3.96 N	23.26 1.74 -1.90 N	19.74 1.53 0.00 N	23.61 1.73 0.00 N	21.58 1.59 0.00 N	1.45 0.17 0.00 N	19.63 1.47 0.00 N	39.98 4.19 11.02 N	54.43 5.55 6.93 N	63.98 4.80 -15.21 N	72.07 5.79 -15.94 N	74.65 5.45 -22.26 N	74.66 5.59 -22.21 N	74.70 6.40 -16.42 N	74.57 4.79 -30.24 N	72.65 5.34 -23.22 N	74.57 4.94 -28.14 N	74.59 4.86 -29.06 N	72.88 5.34 -23.07 N	72.52 4.58 -29.28 N	74.54 6.25 -14.96 N	89.41 7.15 -18.93 N	92.25 7.01 -19.02 N	70.41 4.40 -26.76 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8 24121	48.00 3.82 -3.96 N	23.26 1.74 -1.90 N	19.74 1.53 0.00 N	23.61 1.73 0.00 N	21.58 1.59 0.00 N	1.45 0.17 0.00 N	19.63 1.47 0.00 N	39.98 4.19 11.02 N	54.43 5.55 6.93 N	63.98 4.80 -15.21 N	72.07 5.79 -15.94 N	74.65 5.45 -22.26 N	74.66 5.59 -22.21 N	74.70 6.40 -16.42 N	74.57 4.79 -30.24 N	72.65 5.34 -23.22 N	74.57 4.94 -28.14 N	74.59 4.86 -29.06 N	72.88 5.34 -23.07 N	72.52 4.58 -29.28 N	74.54 6.25 -14.96 N	89.41 7.15 -18.93 N	92.25 7.01 -19.02 N	70.41 4.40 -26.76 N			
GOWANUS_GT3_1 24122	48.00 3.82 -3.96 N	23.26 1.74 -1.90 N	19.74 1.53 0.00 N	23.61 1.73 0.00 N	21.58 1.59 0.00 N	1.45 0.17 0.00 N	19.63 1.47 0.00 N	39.98 4.19 11.02 N	54.43 5.55 6.93 N	63.98 4.80 -15.21 N	72.07 5.79 -15.94 N	74.65 5.45 -22.26 N	74.66 5.59 -22.21 N	74.70 6.40 -16.42 N	74.57 4.79 -30.24 N	72.65 5.34 -23.22 N	74.57 4.94 -28.14 N	74.59 4.86 -29.06 N	72.88 5.34 -23.07 N	72.52 4.58 -29.28 N	74.54 6.25 -14.96 N	89.41 7.15 -18.93 N	92.25 7.01 -19.02 N	70.41 4.40 -26.76 N			
GOWANUS_GT3_2 24123	48.00 3.82 -3.96 N	23.26 1.74 -1.90 N	19.74 1.53 0.00 N	23.61 1.73 0.00 N	21.58 1.59 0.00 N	1.45 0.17 0.00 N	19.63 1.47 0.00 N	39.98 4.19 11.02 N	54.43 5.55 6.93 N	63.98 4.80 -15.21 N	72.07 5.79 -15.94 N	74.65 5.45 -22.26 N	74.66 5.59 -22.21 N	74.70 6.40 -16.42 N	74.57 4.79 -30.24 N	72.65 5.34 -23.22 N	74.57 4.94 -28.14 N	74.59 4.86 -29.06 N	72.88 5.34 -23.07 N	72.52 4.58 -29.28 N	74.54 6.25 -14.96 N	89.41 7.15 -18.93 N	92.25 7.01 -19.02 N	70.41 4.40 -26.76 N			
GOWANUS_GT3_3 24124	48.00 3.82 -3.96 N	23.26 1.74 -1.90 N	19.74 1.53 0.00 N	23.61 1.73 0.00 N	21.58 1.59 0.00 N	1.45 0.17 0.00 N	19.63 1.47 0.00 N	39.98 4.19 11.02 N	54.43 5.55 6.93 N	63.98 4.80 -15.21 N	72.07 5.79 -15.94 N	74.65 5.45 -22.26 N	74.66 5.59 -22.21 N	74.70 6.40 -16.42 N	74.57 4.79 -30.24 N	72.65 5.34 -23.22 N	74.57 4.94 -28.14 N	74.59 4.86 -29.06 N	72.88 5.34 -23.07 N	72.52 4.58 -29.28 N	74.54 6.25 -14.96 N	89.41 7.15 -18.93 N	92.25 7.01 -19.02 N	70.41 4.40 -26.76 N			
GOWANUS_GT3_4 24125	48.00 3.82 -3.96 N	23.26 1.74 -1.90 N	19.74 1.53 0.00 N	23.61 1.73 0.00 N	21.58 1.59 0.00 N	1.45 0.17 0.00 N	19.63 1.47 0.00 N	39.98 4.19 11.02 N	54.43 5.55 6.93 N	63.98 4.80 -15.21 N	72.07 5.79 -15.94 N	74.65 5.45 -22.26 N	74.66 5.59 -22.21 N	74.70 6.40 -16.42 N	74.57 4.79 -30.24 N	72.65 5.34 -23.22 N	74.57 4.94 -28.14 N	74.59 4.86 -29.06 N	72.88 5.34 -23.07 N	72.52 4.58 -29.28 N	74.54 6.25 -14.96 N	89.41 7.15 -18.93 N	92.25 7.01 -19.02 N	70.41 4.40 -26.76 N			
GOWANUS_GT3_5 24126	48.00 3.82 -3.96 N	23.26 1.74 -1.90 N	19.74 1.53 0.00 N	23.61 1.73 0.00 N	21.58 1.59 0.00 N	1.45 0.17 0.00 N	19.63 1.47 0.00 N	39.98 4.19 11.02 N	54.43 5.55 6.93 N	63.98 4.80 -15.21 N	72.07 5.79 -15.94 N	74.65 5.45 -22.26 N	74.66 5.59 -22.21 N	74.70 6.40 -16.42 N	74.57 4.79 -30.24 N	72.65 5.34 -23.22 N	74.57 4.94 -28.14 N	74.59 4.86 -29.06 N	72.88 5.34 -23.07 N	72.52 4.58 -29.28 N	74.54 6.25 -14.96 N	89.41 7.15 -18.93 N	92.25 7.01 -19.02 N	70.41 4.40 -26.76 N			
GOWANUS_GT3_6 24127	48.00 3.82 -3.96 N	23.26 1.74 -1.90 N	19.74 1.53 0.00 N	23.61 1.73 0.00 N	21.58 1.59 0.00 N	1.45 0.17 0.00 N	19.63 1.47 0.00 N	39.98 4.19 11.02 N	54.43 5.55 6.93 N	63.98 4.80 -15.21 N	72.07 5.79 -15.94 N	74.65 5.45 -22.26 N	74.66 5.59 -22.21 N	74.70 6.40 -16.42 N	74.57 4.79 -30.24 N	72.65 5.34 -23.22 N	74.57 4.94 -28.14 N	74.59 4.86 -29.06 N	72.88 5.34 -23.07 N	72.52 4.58 -29.28 N	74.54 6.25 -14.96 N	89.41 7.15 -18.93 N	92.25 7.01 -19.02 N	70.41 4.40 -26.76 N			
GOWANUS_GT3_7 24128	48.00 3.82 -3.96 N	23.26 1.74 -1.90 N	19.74 1.53 0.00 N	23.61 1.73 0.00 N	21.58 1.59 0.00 N	1.45 0.17 0.00 N	19.63 1.47 0.00 N	39.98 4.19 11.02 N	54.43 5.55 6.93 N	63.98 4.80 -15.21 N	72.07 5.79 -15.94 N	74.65 5.45 -22.26 N	74.66 5.59 -22.21 N	74.70 6.40 -16.42 N	74.57 4.79 -30.24 N	72.65 5.34 -23.22 N	74.57 4.94 -28.14 N	74.59 4.86 -29.06 N	72.88 5.34 -23.07 N	72.52 4.58 -29.28 N	74.54 6.25 -14.96 N	89.41 7.15 -18.93 N	92.25 7.01 -19.02 N	70.41 4.40 -26.76 N			
GOWANUS_GT3_8 24129	48.00 3.82 -3.96 N	23.26 1.74 -1.90 N	19.74 1.53 0.00 N	23.61 1.73 0.00 N	21.58 1.59 0.00 N	1.45 0.17 0.00 N	19.63 1.47 0.00 N	39.98 4.19 11.02 N	54.43 5.55 6.93 N	63.98 4.80 -15.21 N	72.07 5.79 -15.94 N	74.65 5.45 -22.26 N	74.66 5.59 -22.21 N	74.70 6.40 -16.42 N	74.57 4.79 -30.24 N	72.65 5.34 -23.22 N	74.57 4.94 -28.14 N	74.59 4.86 -29.06 N	72.88 5.34 -23.07 N	72.52 4.58 -29.28 N	74.54 6.25 -14.96 N	89.41 7.15 -18.93 N	92.25 7.01 -19.02 N	70.41 4.40 -26.76 N			
GOWANUS_GT4_1 24130	48.00 3.82 -3.96 N	23.26 1.74 -1.90 N	19.74 1.53 0.00 N	23.61 1.73 0.00 N	21.58 1.59 0.00 N	1.45 0.17 0.00 N	19.63 1.47 0.00 N	39.98 4.19 11.02 N	54.43 5.55 6.93 N	63.98 4.80 -15.21 N	72.07 5.79 -15.94 N	74.65 5.45 -22.26 N	74.66 5.59 -22.21 N	74.70 6.40 -16.42 N	74.57 4.79 -30.24 N	72.65 5.34 -23.22 N	74.57 4.94 -28.14 N	74.59 4.86 -29.06 N	72.88 5.34 -23.07 N	72.52 4.58 -29.28 N	74.54 6.25 -14.96 N	89.41 7.15 -18.93 N	92.25 7.01 -19.02 N	70.41 4.40 -26.76 N			
GOWANUS_GT4_2 24131	48.00 3.82 -3.96 N	23.26 1.74 -1.90 N	19.74 1.53 0.00 N	23.61 1.73 0.00 N	21.58 1.59 0.00 N	1.45 0.17 0.00 N	19.63 1.47 0.00 N	39.98 4.19 11.02 N	54.43 5.55 6.93 N	63.98 4.80 -15.21 N	72.07 5.79 -15.94 N	74.65 5.45 -22.26 N	74.66 5.59 -22.21 N	74.70 6.40 -16.42 N	74.57 4.79 -30.24 N	72.65 5.34 -23.22 N	74.57 4.94 -28.14 N	74.59 4.86 -29.06 N	72.88 5.34 -23.07 N	72.52 4.58 -29.28 N	74.54 6.25 -14.96 N	89.41 7.15 -18.93 N	92.25 7.01 -19.02 N	70.41 4.40 -26.76 N			
GOWANUS_GT4_3 24132	48.00 3.82 -3.96 N	23.26 1.74 -1.90 N	19.74 1.53 0.00 N	23.61 1.73 0.00 N	21.58 1.59 0.00 N	1.45 0.17 0.00 N	19.63 1.47 0.00 N	39.98 4.19 11.02 N	54.43 5.55 6.93 N	63.98 4.80 -15.21 N	72.07 5.79 -15.94 N	74.65 5.45 -22.26 N	74.66 5.59 -22.21 N	74.70 6.40 -16.42 N	74.57 4.79 -30.24 N	72.65 5.34 -23.22 N	74.57 4.94 -28.14 N	74.59 4.86 -29.06 N	72.88 5.34 -23.07 N	72.52 4.58 -29.28 N	74.54 6.25 -14.96 N	89.41 7.15 -18.93 N	92.25 7.01 -19.02 N	70.41 4.40 -26.76 N			
GOWANUS_GT4_4 24133	48.00 3.82 -3.96 N	23.26 1.74 -1.90 N	19.74 1.53 0.00 N	23.61 1.73 0.00 N	21.58 1.59 0.00 N	1.45 0.17 0.00 N	19.63 1.47 0.00 N	39.98 4.19 11.02 N	54.43 5.55 6.93 N	63.98 4.80 -15.21 N	72.07 5.79 -15.94 N	74.65 5.45 -22.26 N	74.66 5.59 -22.21 N	74.70 6.40 -16.42 N	74.57 4.79 -30.24 N	72.65 5.34 -23.22 N	74.57 4.94 -28.14 N	74.59 4.86 -29.06 N	72.88 5.34 -23.07 N	72.52 4.58 -29.28 N	74.54 6.25 -14.96 N	89.41 7.15 -18.93 N	92.25 7.01 -19.02 N	70.41 4.40 -26.76 N			
GOWANUS_GT4_5	48.00	23.26	19.74	23.61	21.58	1.45	19.63	39.98	54.43	63.98	72.07	74.65	74.66	74.70	74.57	72.65	74.57	74.59	72.88	72.52	74.54	89.41	92.25	70.41			

24134	3.82 -3.96 N	1.74 -1.90 N	1.53 0.00 N	1.73 0.00 N	1.59 0.00 N	0.17 0.00 N	1.47 0.00 N	4.19 11.02 N	5.55 6.93 N	4.80 -15.21 N	5.79 -15.94 N	5.45 -22.26 N	5.59 -22.21 N	6.40 -16.42 N	4.79 -30.24 N	5.34 -23.22 N	4.94 -28.14 N	4.86 -29.06 N	5.34 -23.07 N	4.58 -29.28 N	6.25 -14.96 N	7.15 -18.93 N	7.01 -19.02 N	4.40 -26.76 N
GOWANUS_GT4_6 24135	48.00 3.82 -3.96 N	23.26 1.74 -1.90 N	19.74 1.53 0.00 N	23.61 1.73 0.00 N	21.58 1.59 0.00 N	1.45 0.17 0.00 N	19.63 1.47 0.00 N	39.98 4.19 11.02 N	54.43 5.55 6.93 N	63.98 4.80 -15.21 N	72.07 5.79 -15.94 N	74.65 5.45 -22.26 N	74.66 5.59 -22.21 N	74.70 6.40 -16.42 N	74.57 4.79 -30.24 N	72.65 5.34 -23.22 N	74.57 4.94 -28.14 N	74.59 4.86 -29.06 N	72.88 5.34 -23.07 N	72.52 4.58 -29.28 N	74.54 6.25 -14.96 N	89.41 7.15 -18.93 N	92.25 7.01 -19.02 N	70.41 4.40 -26.76 N
GOWANUS_GT4_7 24136	48.00 3.82 -3.96 N	23.26 1.74 -1.90 N	19.74 1.53 0.00 N	23.61 1.73 0.00 N	21.58 1.59 0.00 N	1.45 0.17 0.00 N	19.63 1.47 0.00 N	39.98 4.19 11.02 N	54.43 5.55 6.93 N	63.98 4.80 -15.21 N	72.07 5.79 -15.94 N	74.65 5.45 -22.26 N	74.66 5.59 -22.21 N	74.70 6.40 -16.42 N	74.57 4.79 -30.24 N	72.65 5.34 -23.22 N	74.57 4.94 -28.14 N	74.59 4.86 -29.06 N	72.88 5.34 -23.07 N	72.52 4.58 -29.28 N	74.54 6.25 -14.96 N	89.41 7.15 -18.93 N	92.25 7.01 -19.02 N	70.41 4.40 -26.76 N
GOWANUS_GT4_8 24137	48.00 3.82 -3.96 N	23.26 1.74 -1.90 N	19.74 1.53 0.00 N	23.61 1.73 0.00 N	21.58 1.59 0.00 N	1.45 0.17 0.00 N	19.63 1.47 0.00 N	39.98 4.19 11.02 N	54.43 5.55 6.93 N	63.98 4.80 -15.21 N	72.07 5.79 -15.94 N	74.65 5.45 -22.26 N	74.66 5.59 -22.21 N	74.70 6.40 -16.42 N	74.57 4.79 -30.24 N	72.65 5.34 -23.22 N	74.57 4.94 -28.14 N	74.59 4.86 -29.06 N	72.88 5.34 -23.07 N	72.52 4.58 -29.28 N	74.54 6.25 -14.96 N	89.41 7.15 -18.93 N	92.25 7.01 -19.02 N	70.41 4.40 -26.76 N
GRAHMSVILLE___HY 23607	36.39 0.71 4.54 N	19.89 0.28 0.00 N	18.43 0.23 0.00 N	22.13 0.24 0.00 N	20.21 0.22 0.00 N	1.34 0.06 0.00 N	18.35 0.19 0.00 N	36.46 0.74 11.09 N	48.30 1.24 8.74 N	45.10 1.18 0.06 N	49.40 1.48 2.42 N	48.35 1.42 0.00 N	48.08 1.50 0.27 N	52.85 1.75 0.79 N	40.72 1.26 0.08 N	45.50 1.41 0.00 N	42.79 1.30 0.00 N	41.95 1.27 0.00 N	45.88 1.41 0.00 N	39.87 1.20 0.00 N	55.00 1.67 0.00 N	65.20 1.87 0.00 N	52.72 1.61 15.09 N	38.95 0.84 1.13 N
GREENIDGE___3 23582	28.29 -3.40 8.53 N	18.08 -1.54 0.00 N	16.78 -1.43 0.00 N	20.21 -1.68 0.00 N	18.46 -1.54 0.00 N	0.97 -0.31 0.00 N	16.80 -1.36 0.00 N	22.22 -3.73 20.85 N	34.50 -4.87 16.43 N	39.81 -4.05 0.12 N	40.73 -5.06 4.55 N	42.02 -4.92 0.00 N	40.20 -5.04 1.62 N	41.56 -5.66 4.67 N	35.21 -3.84 0.49 N	39.72 -4.37 0.00 N	37.64 -3.84 0.00 N	36.97 -3.71 0.00 N	40.35 -4.12 0.00 N	35.12 -3.54 0.00 N	48.18 -5.15 0.00 N	57.34 -5.99 0.00 N	31.15 -6.69 28.38 N	33.77 -3.35 2.13 N
GREENIDGE___4 23583	28.21 -3.48 8.53 N	18.04 -1.58 0.00 N	16.74 -1.47 0.00 N	20.16 -1.72 0.00 N	18.42 -1.57 0.00 N	0.97 -0.31 0.00 N	16.76 -1.40 0.00 N	22.13 -3.83 20.85 N	34.35 -5.02 16.43 N	39.67 -4.20 0.12 N	40.51 -5.27 4.55 N	41.79 -5.15 0.00 N	39.99 -5.25 1.62 N	41.31 -5.90 4.67 N	35.12 -3.93 0.49 N	39.59 -4.50 0.00 N	37.54 -3.94 0.00 N	36.90 -3.78 0.00 N	40.22 -4.25 0.00 N	35.03 -3.63 0.00 N	47.98 -5.35 0.00 N	57.08 -6.25 0.00 N	30.89 -6.95 28.38 N	33.68 -3.44 2.13 N
HARZA MOOSE___RIVER 24016	33.22 0.32 7.32 N	19.75 0.14 0.00 N	18.32 0.11 0.00 N	22.02 0.13 0.00 N	20.12 0.12 0.00 N	1.27 0.00 0.00 N	18.29 0.13 0.00 N	29.41 0.48 17.88 N	42.36 0.65 14.09 N	44.44 0.56 0.10 N	46.99 0.56 3.90 N	47.44 0.50 0.00 N	46.78 0.53 0.60 N	50.71 0.56 1.74 N	39.79 0.43 0.18 N	44.59 0.50 0.00 N	41.96 0.48 0.00 N	41.14 0.46 0.00 N	45.02 0.55 0.00 N	39.15 0.49 0.00 N	54.06 0.73 0.00 N	64.31 0.97 0.00 N	42.68 0.80 24.34 N	37.81 0.39 1.83 N
HEMPSTEAD____ 23647	59.04 3.07 -15.75 N	64.18 1.40 -43.16 N	61.68 1.24 -42.23 N	33.49 1.45 -10.15 N	21.30 1.29 -0.02 N	41.12 0.18 -39.66 N	64.16 1.15 -44.85 N	71.05 3.19 -21.05 N	71.35 4.22 -11.34 N	70.53 3.64 -22.90 N	75.90 4.32 -21.25 N	74.24 4.06 -23.25 N	74.67 4.15 -23.66 N	75.90 4.69 -19.33 N	74.26 3.45 -31.27 N	74.61 3.83 -26.70 N	74.22 3.56 -29.17 N	73.02 3.46 -28.87 N	72.26 3.79 -24.00 N	71.18 3.25 -29.27 N	78.17 4.53 -20.31 N	100.46 5.28 -31.85 N	76.26 5.18 -4.87 N	69.06 3.13 -26.67 N
HICKLING___1 23621	28.99 -3.01 8.21 N	18.18 -1.44 0.00 N	16.90 -1.30 0.00 N	20.40 -1.48 0.00 N	18.61 -1.39 0.00 N	0.96 -0.32 0.00 N	17.00 -1.16 0.00 N	23.71 -3.02 20.07 N	36.13 -3.85 15.82 N	40.69 -3.17 0.12 N	42.17 -3.78 4.38 N	43.59 -3.35 0.00 N	42.16 -3.30 1.39 N	44.20 -3.66 4.02 N	36.43 -2.70 0.42 N	41.12 -2.97 0.00 N	38.38 -3.11 0.00 N	37.59 -3.09 0.00 N	41.29 -3.18 0.00 N	35.80 -2.85 0.00 N	49.51 -3.82 0.00 N	58.68 -4.65 0.00 N	33.06 -5.84 27.31 N	34.39 -2.81 2.05 N
HICKLING___2 23622	28.99 -3.01 8.21 N	18.18 -1.44 0.00 N	16.90 -1.30 0.00 N	20.40 -1.48 0.00 N	18.61 -1.39 0.00 N	0.94 -0.34 0.00 N	17.00 -1.16 0.00 N	23.71 -3.02 20.07 N	36.13 -3.85 15.82 N	40.69 -3.17 0.12 N	42.17 -3.78 4.38 N	43.59 -3.35 0.00 N	42.16 -3.30 1.39 N	44.20 -3.66 4.02 N	36.43 -2.70 0.42 N	41.12 -2.97 0.00 N	38.38 -3.11 0.00 N	37.59 -3.09 0.00 N	41.29 -3.18 0.00 N	35.80 -2.85 0.00 N	49.51 -3.82 0.00 N	58.68 -4.65 0.00 N	33.06 -5.84 27.31 N	34.39 -2.81 2.05 N
HIGH FALLS___HY 23754	37.80 2.10 4.52 N	20.54 0.92 0.00 N	19.02 0.82 0.00 N	22.84 0.95 0.00 N	20.86 0.86 0.00 N	1.40 0.12 0.00 N	18.93 0.77 0.00 N	38.08 2.31 11.04 N	50.31 3.21 8.70 N	46.73 2.82 0.06 N	51.32 3.39 2.41 N	50.15 3.21 0.00 N	49.91 3.31 0.25 N	54.94 3.79 0.73 N	42.26 2.79 0.07 N	47.20 3.11 0.00 N	44.38 2.90 0.00 N	43.52 2.84 0.00 N	47.59 3.12 0.00 N	41.36 2.70 0.00 N	57.06 3.73 0.00 N	67.59 4.26 0.00 N	55.17 3.99 15.02 N	40.34 2.22 1.13 N
HILLBURN___GT 23639	37.69 1.98 4.52 N	20.49 0.88 0.00 N	18.96 0.76 0.00 N	22.76 0.88 0.00 N	20.79 0.80 0.00 N	1.41 0.13 0.00 N	18.89 0.73 0.00 N	37.98 2.22 11.04 N	50.20 3.10 8.70 N	46.64 2.73 0.06 N	51.26 3.34 2.41 N	50.08 3.15 0.00 N	49.86 3.27 0.26 N	54.88 3.75 0.74 N	42.22 2.76 0.08 N	47.16 3.07 0.00 N	44.34 2.86 0.00 N	43.47 2.79 0.00 N	47.54 3.07 0.00 N	41.29 2.63 0.00 N	56.94 3.61 0.00 N	67.44 4.11 0.00 N	55.06 3.87 15.02 N	40.29 2.17 1.13 N
HOLTSVILLE_IC_1 23690	59.43 3.46 -15.75 N	64.39 1.61 -43.16 N	61.87 1.43 -42.23 N	33.72 1.68 -10.15 N	21.50 1.48 -0.02 N	41.13 0.18 -39.66 N	64.31 1.30 -44.85 N	71.30 3.44 -21.05 N	71.35 4.21 -11.34 N	70.34 3.46 -22.90 N	75.40 3.82 -21.25 N	73.69 3.50 -23.25 N	74.12 3.60 -23.66 N	75.24 4.03 -19.33 N	73.77 2.96 -31.27 N	74.04 3.26 -26.70 N	73.68 3.02 -29.17 N	72.56 3.01 -28.87 N	71.76 3.29 -24.00 N	70.87 2.94 -29.27 N	77.78 4.15 -20.31 N	100.13 4.95 -31.85 N	76.01 4.93 -4.87 N	69.26 3.33 -26.67 N

HOLTSVILLE_IC_10 23699	59.63 3.66 -15.75 N	64.48 1.70 -43.16 N	61.95 1.52 -42.23 N	33.82 1.78 -10.15 N	21.59 1.58 -0.02 N	41.14 0.20 -39.66 N	64.39 1.38 -44.85 N	71.52 3.66 -21.05 N	71.63 4.49 -11.34 N	70.56 3.68 -22.90 N	75.68 4.09 -21.25 N	73.94 3.76 -23.25 N	74.38 3.86 -23.66 N	75.52 4.31 -19.33 N	73.98 3.17 -31.27 N	74.28 3.50 -26.70 N	73.90 3.24 -29.17 N	72.78 3.23 -28.87 N	72.00 3.54 -24.00 N	71.08 3.15 -29.27 N	78.09 4.46 -20.31 N	100.48 5.30 -31.85 N	76.14 5.06 -4.87 N	69.45 3.52 -26.67 N
HOLTSVILLE_IC_2 23691	59.43 3.46 -15.75 N	64.39 1.61 -43.16 N	61.87 1.43 -42.23 N	33.72 1.68 -10.15 N	21.50 1.48 -0.02 N	41.13 0.18 -39.66 N	64.31 1.30 -44.85 N	71.30 3.44 -21.05 N	71.35 4.21 -11.34 N	70.34 3.46 -22.90 N	75.40 3.82 -21.25 N	73.69 3.50 -23.25 N	74.12 3.60 -23.66 N	75.24 4.03 -19.33 N	73.77 2.96 -31.27 N	74.04 3.26 -26.70 N	73.68 3.02 -29.17 N	72.56 3.01 -28.87 N	71.76 3.29 -24.00 N	70.87 2.94 -29.27 N	77.78 4.15 -20.31 N	100.13 4.95 -31.85 N	76.01 4.93 -4.87 N	69.26 3.33 -26.67 N
HOLTSVILLE_IC_3 23692	59.43 3.46 -15.75 N	64.39 1.61 -43.16 N	61.87 1.43 -42.23 N	33.72 1.68 -10.15 N	21.50 1.48 -0.02 N	41.13 0.18 -39.66 N	64.31 1.30 -44.85 N	71.30 3.44 -21.05 N	71.35 4.21 -11.34 N	70.34 3.46 -22.90 N	75.40 3.82 -21.25 N	73.69 3.50 -23.25 N	74.12 3.60 -23.66 N	75.24 4.03 -19.33 N	73.77 2.96 -31.27 N	74.04 3.26 -26.70 N	73.68 3.02 -29.17 N	72.56 3.01 -28.87 N	71.76 3.29 -24.00 N	70.87 2.94 -29.27 N	77.78 4.15 -20.31 N	100.13 4.95 -31.85 N	76.01 4.93 -4.87 N	69.26 3.33 -26.67 N
HOLTSVILLE_IC_4 23693	59.43 3.46 -15.75 N	64.39 1.61 -43.16 N	61.87 1.43 -42.23 N	33.72 1.68 -10.15 N	21.50 1.48 -0.02 N	41.13 0.18 -39.66 N	64.31 1.30 -44.85 N	71.30 3.44 -21.05 N	71.35 4.21 -11.34 N	70.34 3.46 -22.90 N	75.40 3.82 -21.25 N	73.69 3.50 -23.25 N	74.12 3.60 -23.66 N	75.24 4.03 -19.33 N	73.77 2.96 -31.27 N	74.04 3.26 -26.70 N	73.68 3.02 -29.17 N	72.56 3.01 -28.87 N	71.76 3.29 -24.00 N	70.87 2.94 -29.27 N	77.78 4.15 -20.31 N	100.13 4.95 -31.85 N	76.01 4.93 -4.87 N	69.26 3.33 -26.67 N
HOLTSVILLE_IC_5 23694	59.43 3.46 -15.75 N	64.39 1.61 -43.16 N	61.87 1.43 -42.23 N	33.72 1.68 -10.15 N	21.50 1.48 -0.02 N	41.13 0.18 -39.66 N	64.31 1.30 -44.85 N	71.30 3.44 -21.05 N	71.35 4.21 -11.34 N	70.34 3.46 -22.90 N	75.40 3.82 -21.25 N	73.69 3.50 -23.25 N	74.12 3.60 -23.66 N	75.24 4.03 -19.33 N	73.77 2.96 -31.27 N	74.04 3.26 -26.70 N	73.68 3.02 -29.17 N	72.56 3.01 -28.87 N	71.76 3.29 -24.00 N	70.87 2.94 -29.27 N	77.78 4.15 -20.31 N	100.13 4.95 -31.85 N	76.01 4.93 -4.87 N	69.26 3.33 -26.67 N
HOLTSVILLE_IC_6 23695	59.63 3.66 -15.75 N	64.48 1.70 -43.16 N	61.95 1.52 -42.23 N	33.82 1.78 -10.15 N	21.59 1.58 -0.02 N	41.14 0.20 -39.66 N	64.39 1.38 -44.85 N	71.52 3.66 -21.05 N	71.63 4.49 -11.34 N	70.56 3.68 -22.90 N	75.68 4.09 -21.25 N	73.94 3.76 -23.25 N	74.38 3.86 -23.66 N	75.52 4.31 -19.33 N	73.98 3.17 -31.27 N	74.28 3.50 -26.70 N	73.90 3.24 -29.17 N	72.78 3.23 -28.87 N	72.00 3.54 -24.00 N	71.08 3.15 -29.27 N	78.09 4.46 -20.31 N	100.48 5.30 -31.85 N	76.14 5.06 -4.87 N	69.45 3.52 -26.67 N
HOLTSVILLE_IC_7 23696	59.63 3.66 -15.75 N	64.48 1.70 -43.16 N	61.95 1.52 -42.23 N	33.82 1.78 -10.15 N	21.59 1.58 -0.02 N	41.14 0.20 -39.66 N	64.39 1.38 -44.85 N	71.52 3.66 -21.05 N	71.63 4.49 -11.34 N	70.56 3.68 -22.90 N	75.68 4.09 -21.25 N	73.94 3.76 -23.25 N	74.38 3.86 -23.66 N	75.52 4.31 -19.33 N	73.98 3.17 -31.27 N	74.28 3.50 -26.70 N	73.90 3.24 -29.17 N	72.78 3.23 -28.87 N	72.00 3.54 -24.00 N	71.08 3.15 -29.27 N	78.09 4.46 -20.31 N	100.48 5.30 -31.85 N	76.14 5.06 -4.87 N	69.45 3.52 -26.67 N
HOLTSVILLE_IC_8 23697	59.63 3.66 -15.75 N	64.48 1.70 -43.16 N	61.95 1.52 -42.23 N	33.82 1.78 -10.15 N	21.59 1.58 -0.02 N	41.14 0.20 -39.66 N	64.39 1.38 -44.85 N	71.52 3.66 -21.05 N	71.63 4.49 -11.34 N	70.56 3.68 -22.90 N	75.68 4.09 -21.25 N	73.94 3.76 -23.25 N	74.38 3.86 -23.66 N	75.52 4.31 -19.33 N	73.98 3.17 -31.27 N	74.28 3.50 -26.70 N	73.90 3.24 -29.17 N	72.78 3.23 -28.87 N	72.00 3.54 -24.00 N	71.08 3.15 -29.27 N	78.09 4.46 -20.31 N	100.48 5.30 -31.85 N	76.14 5.06 -4.87 N	69.45 3.52 -26.67 N
HOLTSVILLE_IC_9 23698	59.63 3.66 -15.75 N	64.48 1.70 -43.16 N	61.95 1.52 -42.23 N	33.82 1.78 -10.15 N	21.59 1.58 -0.02 N	41.14 0.20 -39.66 N	64.39 1.38 -44.85 N	71.52 3.66 -21.05 N	71.63 4.49 -11.34 N	70.56 3.68 -22.90 N	75.68 4.09 -21.25 N	73.94 3.76 -23.25 N	74.38 3.86 -23.66 N	75.52 4.31 -19.33 N	73.98 3.17 -31.27 N	74.28 3.50 -26.70 N	73.90 3.24 -29.17 N	72.78 3.23 -28.87 N	72.00 3.54 -24.00 N	71.08 3.15 -29.27 N	78.09 4.46 -20.31 N	100.48 5.30 -31.85 N	76.14 5.06 -4.87 N	69.45 3.52 -26.67 N
HQ_GEN_CEDARS 23644	38.90 0.96 2.29 N	20.08 0.46 0.00 N	18.64 0.43 0.00 N	22.40 0.52 0.00 N	20.40 0.40 0.00 N	1.21 -0.07 0.00 N	18.69 0.53 0.00 N	42.56 1.32 5.56 N	52.73 1.31 4.38 N	44.87 0.93 0.03 N	49.82 0.70 1.21 N	47.50 0.57 0.00 N	47.23 0.53 0.16 N	52.01 0.58 0.45 N	40.10 0.60 0.05 N	44.84 0.75 0.00 N	42.24 0.76 0.00 N	41.42 0.74 0.00 N	45.29 0.82 0.00 N	39.39 0.73 0.00 N	54.35 1.02 0.00 N	64.58 1.25 0.00 N	60.14 1.49 7.57 N	39.51 0.82 0.57 N
HQ_GEN_CHAT DC 23651	39.27 0.08 1.03 N	19.65 0.04 0.00 N	18.26 0.05 0.00 N	21.94 0.05 0.00 N	20.04 0.05 0.00 N	1.27 -0.01 0.00 N	20.62 0.09 -1.60 N	44.47 0.18 2.52 N	53.86 0.04 1.98 N	43.86 -0.10 0.01 N	49.58 -0.21 0.55 N	46.70 -0.24 0.00 N	46.51 -0.29 0.05 N	51.32 -0.41 0.15 N	39.30 -0.23 0.02 N	43.87 -0.22 0.00 N	41.27 -0.21 0.00 N	40.48 -0.20 0.00 N	44.24 -0.23 0.00 N	38.46 -0.20 0.00 N	53.03 -0.30 0.00 N	63.01 -0.32 0.00 N	62.71 -0.08 3.42 N	39.03 0.03 0.26 N
HUDSON AVE_GT_3 23810	38.22 2.51 4.51 N	20.74 1.12 0.00 N	19.19 0.98 0.00 N	23.02 1.13 0.00 N	21.02 1.03 0.00 N	1.43 0.15 0.00 N	19.11 0.95 0.00 N	38.57 2.78 11.02 N	50.91 3.79 8.68 N	47.22 3.30 0.06 N	51.93 4.00 2.41 N	50.72 3.79 0.00 N	50.51 3.91 0.25 N	55.64 4.49 0.73 N	42.78 3.31 0.07 N	47.77 3.69 0.00 N	44.91 3.43 0.00 N	44.03 3.35 0.00 N	48.15 3.68 0.00 N	41.81 3.15 0.00 N	57.66 4.33 0.00 N	68.26 4.93 0.00 N	55.95 4.74 14.99 N	40.81 2.69 1.12 N
HUDSON AVE_GT_4 23540	38.22 2.51 4.51 N	20.74 1.12 0.00 N	19.19 0.98 0.00 N	23.02 1.13 0.00 N	21.02 1.03 0.00 N	1.43 0.15 0.00 N	19.11 0.95 0.00 N	38.57 2.78 11.02 N	50.91 3.79 8.68 N	47.22 3.30 0.06 N	51.93 4.00 2.41 N	50.72 3.79 0.00 N	50.51 3.91 0.25 N	55.64 4.49 0.73 N	42.78 3.31 0.07 N	47.77 3.69 0.00 N	44.91 3.43 0.00 N	44.03 3.35 0.00 N	48.15 3.68 0.00 N	41.81 3.15 0.00 N	57.66 4.33 0.00 N	68.26 4.93 0.00 N	55.95 4.74 14.99 N	40.81 2.69 1.12 N
HUDSON AVE_GT_5 23657	38.22 2.51 4.51 N	20.74 1.12 0.00 N	19.19 0.98 0.00 N	23.02 1.13 0.00 N	21.02 1.03 0.00 N	1.43 0.15 0.00 N	19.11 0.95 0.00 N	38.57 2.78 11.02 N	50.91 3.79 8.68 N	47.22 3.30 0.06 N	51.93 4.00 2.41 N	50.72 3.79 0.00 N	50.51 3.91 0.25 N	55.64 4.49 0.73 N	42.78 3.31 0.07 N	47.77 3.69 0.00 N	44.91 3.43 0.00 N	44.03 3.35 0.00 N	48.15 3.68 0.00 N	41.81 3.15 0.00 N	57.66 4.33 0.00 N	68.26 4.93 0.00 N	55.95 4.74 14.99 N	40.81 2.69 1.12 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
HUDSON_AVE_10 24168	38.17 2.46 4.51 N	20.72 1.10 0.00 N	19.17 0.96 0.00 N	22.99 1.10 0.00 N	20.99 0.99 0.00 N	1.42 0.14 0.00 N	19.08 0.92 0.00 N	38.52 2.73 11.02 N	50.83 3.71 8.68 N	47.16 3.24 0.06 N	51.88 3.95 2.41 N	50.68 3.74 0.00 N	50.46 3.86 0.25 N	55.58 4.43 0.73 N	42.74 3.27 0.07 N	47.73 3.64 0.00 N	44.85 3.37 0.00 N	43.97 3.29 0.00 N	48.07 3.61 0.00 N	41.76 3.11 0.00 N	57.58 4.25 0.00 N	68.18 4.85 0.00 N	55.87 4.65 14.99 N	40.74 2.61 1.12 N		
HUNTLEY___63 23557	26.73 -4.65 8.84 N	17.65 -1.97 0.00 N	16.36 -1.85 0.00 N	19.73 -2.15 0.00 N	18.04 -1.96 0.00 N	0.67 -0.61 0.00 N	16.38 -1.78 0.00 N	19.28 -5.90 21.63 N	30.63 -8.13 17.04 N	37.09 -6.76 0.12 N	37.56 -8.06 4.72 N	39.45 -7.49 0.00 N	37.30 -7.73 1.83 N	37.95 -8.64 5.29 N	32.51 -6.49 0.55 N	36.99 -7.10 0.00 N	35.06 -6.43 0.00 N	34.29 -6.39 0.00 N	37.58 -6.89 0.00 N	32.63 -6.03 0.00 N	44.75 -8.58 0.00 N	53.83 -9.50 0.00 N	27.24 -9.54 29.44 N	32.20 -4.84 2.21 N		
HUNTLEY___64 23558	26.73 -4.65 8.84 N	17.65 -1.97 0.00 N	16.36 -1.85 0.00 N	19.73 -2.15 0.00 N	18.04 -1.96 0.00 N	0.67 -0.61 0.00 N	16.38 -1.78 0.00 N	19.28 -5.90 21.63 N	30.63 -8.13 17.04 N	37.09 -6.76 0.12 N	37.56 -8.06 4.72 N	39.45 -7.49 0.00 N	37.30 -7.73 1.83 N	37.95 -8.64 5.29 N	32.51 -6.49 0.55 N	36.99 -7.10 0.00 N	35.06 -6.43 0.00 N	34.29 -6.39 0.00 N	37.58 -6.89 0.00 N	32.63 -6.03 0.00 N	44.75 -8.58 0.00 N	53.83 -9.50 0.00 N	27.24 -9.54 29.44 N	32.20 -4.84 2.21 N		
HUNTLEY___65 23559	26.73 -4.65 8.84 N	17.65 -1.97 0.00 N	16.36 -1.85 0.00 N	19.73 -2.15 0.00 N	18.04 -1.96 0.00 N	0.67 -0.61 0.00 N	16.38 -1.78 0.00 N	19.28 -5.90 21.63 N	30.63 -8.13 17.04 N	37.09 -6.76 0.12 N	37.56 -8.06 4.72 N	39.45 -7.49 0.00 N	37.30 -7.73 1.83 N	37.95 -8.64 5.29 N	32.51 -6.49 0.55 N	36.99 -7.10 0.00 N	35.06 -6.43 0.00 N	34.29 -6.39 0.00 N	37.58 -6.89 0.00 N	32.63 -6.03 0.00 N	44.75 -8.58 0.00 N	53.83 -9.50 0.00 N	27.24 -9.54 29.44 N	32.20 -4.84 2.21 N		
HUNTLEY___66 23560	26.73 -4.65 8.84 N	17.65 -1.97 0.00 N	16.36 -1.85 0.00 N	19.73 -2.15 0.00 N	18.04 -1.96 0.00 N	0.67 -0.61 0.00 N	16.38 -1.78 0.00 N	19.28 -5.90 21.63 N	30.63 -8.13 17.04 N	37.09 -6.76 0.12 N	37.56 -8.06 4.72 N	39.45 -7.49 0.00 N	37.30 -7.73 1.83 N	37.95 -8.64 5.29 N	32.51 -6.49 0.55 N	36.99 -7.10 0.00 N	35.06 -6.43 0.00 N	34.29 -6.39 0.00 N	37.58 -6.89 0.00 N	32.63 -6.03 0.00 N	44.75 -8.58 0.00 N	53.83 -9.50 0.00 N	27.24 -9.54 29.44 N	32.20 -4.84 2.21 N		
HUNTLEY___67 23561	26.23 -5.14 8.85 N	17.40 -2.21 0.00 N	16.13 -2.07 0.00 N	19.47 -2.42 0.00 N	17.79 -2.21 0.00 N	0.66 -0.62 0.00 N	16.15 -2.01 0.00 N	18.75 -6.42 21.63 N	30.01 -8.74 17.04 N	36.58 -7.28 0.12 N	36.98 -8.63 4.72 N	38.91 -8.03 0.00 N	36.74 -8.28 1.83 N	37.35 -9.24 5.29 N	32.04 -6.95 0.55 N	36.47 -7.62 0.00 N	34.55 -6.94 0.00 N	33.81 -6.87 0.00 N	37.05 -7.42 0.00 N	32.17 -6.49 0.00 N	44.09 -9.24 0.00 N	52.99 -10.34 0.00 N	26.37 -10.41 29.44 N	31.68 -5.36 2.21 N		
HUNTLEY___68 23562	26.23 -5.14 8.85 N	17.40 -2.21 0.00 N	16.13 -2.07 0.00 N	19.47 -2.42 0.00 N	17.79 -2.21 0.00 N	0.66 -0.62 0.00 N	16.15 -2.01 0.00 N	18.75 -6.42 21.63 N	30.02 -8.74 17.04 N	36.58 -7.28 0.12 N	36.98 -8.63 4.72 N	38.91 -8.02 0.00 N	36.74 -8.28 1.83 N	37.35 -9.24 5.29 N	32.04 -6.95 0.55 N	36.47 -7.62 0.00 N	34.55 -6.94 0.00 N	33.81 -6.87 0.00 N	37.05 -7.42 0.00 N	32.17 -6.49 0.00 N	44.09 -9.24 0.00 N	52.99 -10.34 0.00 N	26.37 -10.41 29.44 N	31.68 -5.36 2.21 N		
INDECK___CORINTH 23802	36.63 1.18 4.78 N	20.12 0.50 0.00 N	18.62 0.41 0.00 N	22.31 0.42 0.00 N	20.51 0.51 0.00 N	1.40 0.12 0.00 N	18.61 0.45 0.00 N	36.42 1.29 11.67 N	48.04 1.43 9.20 N	45.24 1.33 0.07 N	48.91 1.12 2.55 N	48.00 1.07 0.00 N	47.78 1.14 0.21 N	52.81 1.55 0.62 N	40.38 0.90 0.06 N	45.02 0.93 0.00 N	42.41 0.93 0.00 N	41.61 0.93 0.00 N	45.39 0.92 0.00 N	39.56 0.90 0.00 N	55.30 1.97 0.00 N	65.50 2.17 0.00 N	52.56 2.23 15.88 N	39.14 1.08 1.19 N		
INDECK___ILION 23567	33.33 0.71 7.60 N	19.94 0.33 0.00 N	18.50 0.29 0.00 N	22.24 0.35 0.00 N	20.31 0.32 0.00 N	1.31 0.03 0.00 N	18.44 0.29 0.00 N	29.13 0.89 18.56 N	42.41 1.24 14.63 N	44.92 1.05 0.11 N	47.49 1.21 4.05 N	48.08 1.14 0.00 N	47.73 1.14 0.27 N	52.45 1.34 0.77 N	40.45 0.99 0.08 N	45.16 1.07 0.00 N	42.48 1.00 0.00 N	41.65 0.97 0.00 N	45.54 1.07 0.00 N	39.59 0.94 0.00 N	54.69 1.36 0.00 N	64.86 1.53 0.00 N	42.27 1.32 25.26 N	38.06 0.70 1.90 N		
INDECK___OLEAN 23982	26.98 -4.52 8.72 N	17.52 -2.10 0.00 N	16.27 -1.94 0.00 N	19.66 -2.23 0.00 N	17.94 -2.05 0.00 N	0.70 -0.57 0.00 N	16.38 -1.78 0.00 N	20.27 -5.23 21.31 N	32.06 -6.96 16.79 N	38.05 -5.81 0.12 N	38.81 -6.87 4.65 N	40.60 -6.33 0.00 N	38.52 -6.58 1.75 N	39.47 -7.34 5.07 N	33.55 -5.46 0.53 N	38.10 -5.99 0.00 N	35.91 -5.58 0.00 N	35.14 -5.54 0.00 N	38.60 -5.87 0.00 N	33.46 -5.19 0.00 N	46.21 -7.12 0.00 N	55.08 -8.25 0.00 N	27.93 -9.29 28.99 N	32.59 -4.49 2.18 N		
INDECK___OSWEGO 23783	31.28 -0.42 8.52 N	19.43 -0.19 0.00 N	18.00 -0.22 0.00 N	21.63 -0.25 0.00 N	19.77 -0.23 0.00 N	1.20 -0.08 0.00 N	17.96 -0.20 0.00 N	25.47 -0.51 20.83 N	38.85 -0.54 16.41 N	43.54 -0.32 0.12 N	45.39 -0.40 4.55 N	46.60 -0.34 0.00 N	44.99 -0.27 1.59 N	46.92 -0.38 4.59 N	38.77 -0.29 0.48 N	43.78 -0.31 0.00 N	41.17 -0.32 0.00 N	40.36 -0.32 0.00 N	44.17 -0.30 0.00 N	38.41 -0.24 0.00 N	53.06 -0.27 0.00 N	63.27 -0.07 0.00 N	37.54 -0.33 28.34 N	36.84 -0.29 2.13 N		
INDECK___YERKES 23781	26.73 -4.65 8.84 N	17.65 -1.97 0.00 N	16.36 -1.85 0.00 N	19.73 -2.15 0.00 N	18.04 -1.96 0.00 N	0.67 -0.61 0.00 N	16.38 -1.78 0.00 N	19.28 -5.90 21.63 N	30.63 -8.13 17.04 N	37.09 -6.76 0.12 N	37.56 -8.06 4.72 N	39.45 -7.49 0.00 N	37.30 -7.73 1.83 N	37.95 -8.64 5.29 N	32.51 -6.49 0.55 N	36.99 -7.10 0.00 N	35.06 -6.43 0.00 N	34.29 -6.39 0.00 N	37.58 -6.89 0.00 N	32.63 -6.03 0.00 N	44.75 -8.58 0.00 N	53.83 -9.50 0.00 N	27.24 -9.54 29.44 N	32.20 -4.84 2.21 N		
INDIAN POINT_GT_1 24139	37.72 2.01 4.51 N	20.51 0.89 0.00 N	18.98 0.77 0.00 N	22.79 0.90 0.00 N	20.81 0.81 0.00 N	1.40 0.12 0.00 N	18.90 0.74 0.00 N	38.01 2.22 11.02 N	50.22 3.10 8.68 N	46.63 2.72 0.06 N	51.24 3.31 2.41 N	50.07 3.14 0.00 N	49.85 3.25 0.25 N	54.90 3.75 0.73 N	42.22 2.75 0.07 N	47.14 3.05 0.00 N	44.32 2.84 0.00 N	43.46 2.78 0.00 N	47.52 3.06 0.00 N	41.28 2.62 0.00 N	56.92 3.60 0.00 N	67.41 4.08 0.00 N	55.07 3.85 14.99 N	40.29 2.16 1.12 N		
INDIAN POINT_GT_2	37.72	20.51	18.98	22.79	20.81	1.40	18.90	38.01	50.22	46.63	51.24	50.07	49.85	54.90	42.22	47.14	44.32	43.46	47.52	41.28	56.92	67.41	55.07	40.29		

23659	2.01 4.51 N	0.89 0.00 N	0.77 0.00 N	0.90 0.00 N	0.81 0.00 N	0.12 0.00 N	0.74 0.00 N	2.22 11.02 N	3.10 8.68 N	2.72 0.06 N	3.31 2.41 N	3.14 0.00 N	3.25 0.25 N	3.75 0.73 N	2.75 0.07 N	3.05 0.00 N	2.84 0.00 N	2.78 0.00 N	3.06 0.00 N	2.62 0.00 N	3.60 0.00 N	4.08 0.00 N	3.85 14.99 N	2.16 1.12 N
INDIAN POINT_GT_3 24019	37.72 2.01 4.51 N	20.51 0.89 0.00 N	18.98 0.77 0.00 N	22.79 0.90 0.00 N	20.81 0.81 0.00 N	1.40 0.12 0.00 N	18.90 0.74 0.00 N	38.01 2.22 11.02 N	50.22 3.10 8.68 N	46.63 2.72 0.06 N	51.24 3.31 2.41 N	50.07 3.14 0.00 N	49.85 3.25 0.25 N	54.90 3.75 0.73 N	42.22 2.75 0.07 N	47.14 3.05 0.00 N	44.32 2.84 0.00 N	43.46 2.78 0.00 N	47.52 3.06 0.00 N	41.28 2.62 0.00 N	56.92 3.60 0.00 N	67.41 4.08 0.00 N	55.07 3.85 14.99 N	40.29 2.16 1.12 N
INDIAN POINT____2 23530	37.43 1.71 4.51 N	20.37 0.75 0.00 N	18.85 0.64 0.00 N	22.62 0.74 0.00 N	20.66 0.66 0.00 N	1.40 0.12 0.00 N	18.76 0.61 0.00 N	37.64 1.88 11.04 N	49.78 2.68 8.70 N	46.31 2.39 0.06 N	50.87 2.94 2.41 N	49.73 2.79 0.00 N	49.49 2.90 0.26 N	54.50 3.36 0.74 N	41.91 2.44 0.08 N	46.81 2.72 0.00 N	44.01 2.53 0.00 N	43.16 2.48 0.00 N	47.19 2.72 0.00 N	41.00 2.34 0.00 N	56.52 3.20 0.00 N	66.94 3.61 0.00 N	54.55 3.37 15.02 N	39.99 1.87 1.13 N
INDIAN POINT____3 23531	37.41 1.69 4.51 N	20.35 0.74 0.00 N	18.85 0.64 0.00 N	22.61 0.73 0.00 N	20.66 0.66 0.00 N	1.40 0.12 0.00 N	18.76 0.60 0.00 N	37.63 1.84 11.02 N	49.78 2.65 8.68 N	46.28 2.37 0.06 N	50.84 2.91 2.41 N	49.69 2.76 0.00 N	49.46 2.86 0.25 N	54.47 3.32 0.73 N	41.89 2.43 0.07 N	46.78 2.69 0.00 N	43.98 2.50 0.00 N	43.13 2.45 0.00 N	47.15 2.68 0.00 N	40.96 2.30 0.00 N	56.49 3.16 0.00 N	66.89 3.56 0.00 N	54.57 3.34 14.99 N	39.98 1.86 1.12 N
IP CORINTH____1 23988	36.94 1.49 4.78 N	20.27 0.65 0.00 N	18.76 0.56 0.00 N	22.47 0.59 0.00 N	20.66 0.67 0.00 N	1.40 0.12 0.00 N	18.75 0.59 0.00 N	36.80 1.66 11.67 N	48.48 1.88 9.20 N	45.59 1.68 0.07 N	49.29 1.50 2.55 N	48.37 1.44 0.00 N	48.14 1.50 0.21 N	53.21 1.95 0.62 N	40.69 1.21 0.06 N	45.37 1.28 0.00 N	42.74 1.25 0.00 N	41.93 1.25 0.00 N	45.73 1.27 0.00 N	39.87 1.21 0.00 N	55.71 2.38 0.00 N	65.98 2.65 0.00 N	53.04 2.72 15.88 N	39.45 1.39 1.19 N
IP____TICONDEROGA 23804	38.43 2.88 4.67 N	20.96 1.35 0.00 N	19.42 1.21 0.00 N	23.35 1.47 0.00 N	21.39 1.40 0.00 N	1.49 0.21 0.00 N	19.38 1.23 0.00 N	38.68 3.29 11.42 N	51.04 4.24 9.00 N	47.43 3.52 0.07 N	51.85 4.01 2.49 N	50.71 3.78 0.00 N	50.46 3.82 0.22 N	55.97 4.72 0.63 N	42.65 3.18 0.07 N	47.50 3.41 0.00 N	44.80 3.32 0.00 N	44.00 3.32 0.00 N	48.00 3.53 0.00 N	41.80 3.14 0.00 N	57.85 4.52 0.00 N	68.34 5.01 0.00 N	55.69 5.02 15.54 N	40.76 2.67 1.17 N
JARVIS____ 23743	32.70 0.08 7.60 N	19.65 0.04 0.00 N	18.24 0.03 0.00 N	21.92 0.03 0.00 N	20.04 0.04 0.00 N	1.29 0.01 0.00 N	18.18 0.02 0.00 N	28.38 0.13 18.56 N	41.39 0.22 14.63 N	44.06 0.19 0.11 N	46.53 0.25 4.05 N	47.17 0.23 0.00 N	46.82 0.23 0.27 N	51.37 0.27 0.77 N	39.65 0.19 0.08 N	44.31 0.22 0.00 N	41.69 0.20 0.00 N	40.88 0.20 0.00 N	44.69 0.22 0.00 N	38.85 0.19 0.00 N	53.59 0.27 0.00 N	63.63 0.30 0.00 N	41.17 0.22 25.26 N	37.46 0.10 1.90 N
JENNISON____1 23625	31.82 -0.93 7.46 N	19.22 -0.39 0.00 N	17.85 -0.36 0.00 N	21.48 -0.41 0.00 N	19.61 -0.38 0.00 N	1.18 -0.10 0.00 N	17.83 -0.33 0.00 N	27.86 -0.71 18.24 N	40.63 -0.80 14.37 N	43.25 -0.63 0.10 N	45.54 -0.81 3.98 N	46.15 -0.78 0.00 N	45.06 -0.77 1.02 N	48.07 -0.88 2.93 N	38.56 -0.68 0.30 N	43.35 -0.74 0.00 N	40.72 -0.76 0.00 N	39.93 -0.76 0.00 N	43.73 -0.74 0.00 N	37.99 -0.66 0.00 N	52.49 -0.84 0.00 N	62.34 -0.99 0.00 N	39.76 -1.64 24.81 N	36.54 -0.86 1.86 N
JENNISON____2 23626	31.78 -0.98 7.46 N	19.20 -0.41 0.00 N	17.82 -0.39 0.00 N	21.45 -0.44 0.00 N	19.59 -0.40 0.00 N	1.19 -0.09 0.00 N	17.81 -0.35 0.00 N	27.78 -0.79 18.24 N	40.54 -0.89 14.37 N	43.18 -0.69 0.10 N	45.46 -0.90 3.98 N	46.07 -0.87 0.00 N	44.99 -0.85 1.02 N	47.99 -0.96 2.93 N	38.50 -0.74 0.30 N	43.29 -0.80 0.00 N	40.66 -0.82 0.00 N	39.87 -0.81 0.00 N	43.66 -0.81 0.00 N	37.93 -0.73 0.00 N	52.40 -0.93 0.00 N	62.22 -1.11 0.00 N	39.67 -1.72 24.81 N	36.49 -0.91 1.86 N
KEDC PORT_JEFF_GT2 24210	59.57 3.60 -15.75 N	64.46 1.68 -43.16 N	61.94 1.50 -42.23 N	33.80 1.76 -10.15 N	21.57 1.56 -0.02 N	41.14 0.20 -39.66 N	64.38 1.36 -44.85 N	71.44 3.59 -21.05 N	71.50 4.37 -11.34 N	70.46 3.58 -22.90 N	75.53 3.95 -21.25 N	73.80 3.62 -23.25 N	74.23 3.71 -23.66 N	75.36 4.15 -19.33 N	73.86 3.05 -31.27 N	74.14 3.36 -26.70 N	73.77 3.12 -29.17 N	72.67 3.11 -28.87 N	71.88 3.41 -24.00 N	70.99 3.07 -29.27 N	77.93 4.30 -20.31 N	100.30 5.11 -31.85 N	76.14 5.05 -4.87 N	69.36 3.44 -26.67 N
KEDC PORT_JEFF_GT3 24211	59.57 3.60 -15.75 N	64.46 1.68 -43.16 N	61.94 1.50 -42.23 N	33.80 1.76 -10.15 N	21.57 1.56 -0.02 N	41.14 0.20 -39.66 N	64.38 1.36 -44.85 N	71.44 3.59 -21.05 N	71.50 4.37 -11.34 N	70.46 3.58 -22.90 N	75.53 3.95 -21.25 N	73.80 3.62 -23.25 N	74.23 3.71 -23.66 N	75.36 4.15 -19.33 N	73.86 3.05 -31.27 N	74.14 3.36 -26.70 N	73.77 3.12 -29.17 N	72.67 3.11 -28.87 N	71.88 3.41 -24.00 N	70.99 3.07 -29.27 N	77.93 4.30 -20.31 N	100.30 5.11 -31.85 N	76.14 5.05 -4.87 N	69.36 3.44 -26.67 N
KEDC_GLWD_GT4 24219	58.88 2.91 -15.75 N	64.11 1.33 -43.16 N	61.60 1.17 -42.23 N	33.40 1.36 -10.15 N	21.24 1.22 -0.02 N	41.11 0.16 -39.66 N	64.12 1.11 -44.85 N	70.98 3.12 -21.05 N	71.29 4.15 -11.34 N	70.49 3.61 -22.90 N	75.89 4.30 -21.25 N	74.23 4.05 -23.25 N	74.67 4.16 -23.66 N	75.93 4.72 -19.33 N	74.29 3.48 -31.27 N	74.65 3.87 -26.70 N	74.25 3.60 -29.17 N	73.08 3.52 -28.87 N	72.29 3.83 -24.00 N	70.92 2.99 -29.27 N	77.74 4.11 -20.31 N	99.95 4.76 -31.85 N	76.22 5.14 -4.87 N	68.96 3.03 -26.67 N
KEDC_GLWD_GT5 24220	58.88 2.91 -15.75 N	64.11 1.33 -43.16 N	61.60 1.17 -42.23 N	33.40 1.36 -10.15 N	21.24 1.22 -0.02 N	41.11 0.16 -39.66 N	64.12 1.11 -44.85 N	70.98 3.12 -21.05 N	71.29 4.15 -11.34 N	70.49 3.61 -22.90 N	75.89 4.30 -21.25 N	74.23 4.05 -23.25 N	74.67 4.16 -23.66 N	75.93 4.72 -19.33 N	74.29 3.48 -31.27 N	74.65 3.87 -26.70 N	74.25 3.60 -29.17 N	73.08 3.52 -28.87 N	72.29 3.83 -24.00 N	70.92 2.99 -29.27 N	77.74 4.11 -20.31 N	99.95 4.76 -31.85 N	76.22 5.14 -4.87 N	68.96 3.03 -26.67 N
KENSICO____ 23655	37.93 2.22 4.51 N	20.61 0.99 0.00 N	19.08 0.87 0.00 N	22.90 1.01 0.00 N	20.91 0.91 0.00 N	1.41 0.13 0.00 N	18.99 0.83 0.00 N	38.24 2.45 11.02 N	50.49 3.37 8.68 N	46.86 2.95 0.06 N	51.50 3.57 2.41 N	50.32 3.38 0.00 N	50.09 3.49 0.25 N	55.16 4.01 0.73 N	42.42 2.95 0.07 N	47.36 3.27 0.00 N	44.53 3.04 0.00 N	43.66 2.98 0.00 N	47.75 3.28 0.00 N	41.47 2.81 0.00 N	57.19 3.86 0.00 N	67.73 4.40 0.00 N	55.40 4.18 14.99 N	40.49 2.36 1.12 N

KIAC_JFK_GT1 23816	38.24 2.52 4.51 N	20.75 1.14 0.00 N	19.20 0.99 0.00 N	23.03 1.15 0.00 N	21.03 1.04 0.00 N	1.44 0.16 0.00 N	19.09 0.94 0.00 N	38.56 2.77 11.02 N	50.88 3.76 8.68 N	47.22 3.30 0.06 N	51.92 3.99 2.41 N	50.71 3.78 0.00 N	50.49 3.89 0.25 N	55.65 4.50 0.73 N	42.78 3.31 0.07 N	47.76 3.67 0.00 N	44.75 3.26 0.00 N	43.86 3.18 0.00 N	47.98 3.51 0.00 N	41.68 3.02 0.00 N	57.47 4.14 0.00 N	68.01 4.68 0.00 N	55.76 4.54 14.99 N	40.76 2.64 1.12 N
KIAC_JFK_GT2 23817	38.24 2.52 4.51 N	20.75 1.14 0.00 N	19.20 0.99 0.00 N	23.03 1.15 0.00 N	21.03 1.04 0.00 N	1.44 0.16 0.00 N	19.09 0.94 0.00 N	38.56 2.77 11.02 N	50.88 3.76 8.68 N	47.22 3.30 0.06 N	51.92 3.99 2.41 N	50.71 3.78 0.00 N	50.49 3.89 0.25 N	55.65 4.50 0.73 N	42.78 3.31 0.07 N	47.76 3.67 0.00 N	44.75 3.26 0.00 N	43.86 3.18 0.00 N	47.98 3.51 0.00 N	41.68 3.02 0.00 N	57.47 4.14 0.00 N	68.01 4.68 0.00 N	55.76 4.54 14.99 N	40.76 2.64 1.12 N
KINTIGH____ 23543	26.09 -5.14 9.00 N	17.41 -2.20 0.00 N	16.13 -2.07 0.00 N	19.44 -2.45 0.00 N	17.78 -2.22 0.00 N	0.74 -0.54 0.00 N	16.13 -2.03 0.00 N	18.53 -6.29 21.98 N	30.01 -8.47 17.32 N	36.88 -6.97 0.13 N	37.30 -8.24 4.80 N	39.28 -7.66 0.00 N	37.12 -7.83 1.91 N	37.64 -8.73 5.51 N	32.39 -6.58 0.57 N	36.86 -7.23 0.00 N	34.89 -6.59 0.00 N	34.16 -6.52 0.00 N	37.41 -7.06 0.00 N	32.50 -6.16 0.00 N	44.55 -8.77 0.00 N	53.51 -9.82 0.00 N	26.45 -9.85 29.92 N	31.75 -5.25 2.25 N
LEDERLE____ 23769	37.91 2.21 4.52 N	20.61 0.99 0.00 N	19.07 0.86 0.00 N	22.89 1.01 0.00 N	20.90 0.91 0.00 N	1.41 0.14 0.00 N	19.00 0.84 0.00 N	38.26 2.49 11.04 N	50.53 3.43 8.70 N	46.89 2.98 0.06 N	51.54 3.61 2.41 N	50.35 3.41 0.00 N	50.11 3.51 0.26 N	55.17 4.04 0.74 N	42.45 2.99 0.08 N	47.41 3.32 0.00 N	44.58 3.09 0.00 N	43.71 3.03 0.00 N	47.79 3.32 0.00 N	41.52 2.86 0.00 N	57.25 3.92 0.00 N	67.79 4.46 0.00 N	55.41 4.22 15.02 N	40.51 2.39 1.13 N
LINDEN COGEN____ 23786	37.89 2.18 4.51 N	20.58 0.97 0.00 N	19.04 0.84 0.00 N	22.85 0.97 0.00 N	20.86 0.86 0.00 N	1.42 0.14 0.00 N	18.95 0.79 0.00 N	38.15 2.36 11.02 N	50.42 3.30 8.68 N	46.84 2.92 0.06 N	51.49 3.56 2.41 N	50.30 3.36 0.00 N	50.09 3.49 0.25 N	55.18 4.03 0.73 N	42.42 2.96 0.07 N	47.38 3.29 0.00 N	44.54 3.06 0.00 N	43.67 2.99 0.00 N	47.75 3.28 0.00 N	41.47 2.81 0.00 N	57.17 3.84 0.00 N	67.71 4.38 0.00 N	55.40 4.18 14.99 N	40.46 2.34 1.12 N
LIPA_MISC_IPP 23656	59.56 3.59 -15.75 N	64.45 1.67 -43.16 N	61.93 1.49 -42.23 N	33.78 1.74 -10.15 N	21.55 1.54 -0.02 N	41.13 0.18 -39.66 N	64.37 1.36 -44.85 N	71.46 3.60 -21.05 N	71.48 4.34 -11.34 N	70.40 3.52 -22.90 N	75.42 3.84 -21.25 N	73.69 3.50 -23.25 N	74.12 3.60 -23.66 N	75.24 4.03 -19.33 N	73.77 2.96 -31.27 N	74.04 3.25 -26.70 N	73.68 3.02 -29.17 N	72.56 3.01 -28.87 N	71.75 3.28 -24.00 N	70.88 2.94 -29.27 N	77.83 4.19 -20.31 N	100.26 5.07 -31.85 N	76.19 5.11 -4.87 N	69.39 3.47 -26.67 N
LITTLE FALLS____HYD 24013	34.05 1.42 7.60 N	20.28 0.67 0.00 N	18.80 0.59 0.00 N	22.61 0.72 0.00 N	20.66 0.66 0.00 N	1.33 0.05 0.00 N	18.74 0.58 0.00 N	29.98 1.74 18.56 N	43.60 2.43 14.63 N	45.90 2.03 0.11 N	48.59 2.31 4.05 N	49.12 2.18 0.00 N	48.78 2.20 0.27 N	53.75 2.64 0.77 N	41.40 1.94 0.08 N	46.21 2.12 0.00 N	43.43 1.94 0.00 N	42.55 1.87 0.00 N	46.57 2.10 0.00 N	40.48 1.82 0.00 N	55.99 2.67 0.00 N	66.28 2.95 0.00 N	43.50 2.55 25.26 N	38.76 1.41 1.90 N
LONG_LAKE_PHOENIX 24014	30.94 -0.63 8.65 N	19.32 -0.30 0.00 N	17.90 -0.31 0.00 N	21.52 -0.36 0.00 N	19.66 -0.33 0.00 N	1.18 -0.09 0.00 N	17.86 -0.30 0.00 N	24.91 -0.76 21.13 N	38.30 -0.86 16.65 N	43.29 -0.56 0.12 N	45.06 -0.66 4.61 N	46.35 -0.59 0.00 N	44.68 -0.53 1.64 N	46.49 -0.65 4.74 N	38.54 -0.50 0.49 N	43.54 -0.55 0.00 N	40.94 -0.54 0.00 N	40.14 -0.54 0.00 N	43.93 -0.54 0.00 N	38.19 -0.47 0.00 N	52.74 -0.59 0.00 N	62.89 -0.44 0.00 N	36.75 -0.71 28.75 N	36.59 -0.50 2.16 N
LOVETT____3 23632	37.15 1.45 4.52 N	20.25 0.64 0.00 N	18.75 0.54 0.00 N	22.49 0.61 0.00 N	20.55 0.55 0.00 N	1.41 0.13 0.00 N	18.66 0.50 0.00 N	37.31 1.55 11.04 N	49.37 2.27 8.70 N	45.94 2.02 0.06 N	50.35 2.42 2.41 N	49.21 2.28 0.00 N	48.98 2.38 0.26 N	53.92 2.78 0.74 N	41.57 2.10 0.08 N	46.39 2.30 0.00 N	43.65 2.17 0.00 N	42.86 2.18 0.00 N	46.79 2.32 0.00 N	40.69 2.03 0.00 N	55.95 2.62 0.00 N	66.21 2.88 0.00 N	53.88 2.69 15.02 N	39.73 1.60 1.13 N
LOVETT____4 23642	37.50 1.80 4.52 N	20.42 0.81 0.00 N	18.90 0.69 0.00 N	22.69 0.80 0.00 N	20.72 0.72 0.00 N	1.41 0.13 0.00 N	18.82 0.66 0.00 N	37.74 1.97 11.04 N	49.89 2.79 8.70 N	46.36 2.44 0.06 N	50.86 2.94 2.41 N	49.70 2.77 0.00 N	49.48 2.88 0.26 N	54.45 3.31 0.74 N	41.97 2.50 0.08 N	46.84 2.75 0.00 N	44.08 2.59 0.00 N	43.25 2.57 0.00 N	47.24 2.78 0.00 N	41.07 2.41 0.00 N	56.53 3.20 0.00 N	66.90 3.57 0.00 N	54.57 3.38 15.02 N	40.09 1.97 1.13 N
LOVETT____5 23593	37.50 1.80 4.52 N	20.42 0.81 0.00 N	18.90 0.69 0.00 N	22.69 0.80 0.00 N	20.72 0.72 0.00 N	1.41 0.13 0.00 N	18.82 0.66 0.00 N	37.74 1.97 11.04 N	49.89 2.79 8.70 N	46.36 2.44 0.06 N	50.86 2.94 2.41 N	49.70 2.77 0.00 N	49.48 2.88 0.26 N	54.45 3.31 0.74 N	41.97 2.50 0.08 N	46.84 2.75 0.00 N	44.08 2.59 0.00 N	43.25 2.57 0.00 N	47.25 2.78 0.00 N	41.07 2.41 0.00 N	56.53 3.20 0.00 N	66.90 3.57 0.00 N	54.57 3.38 15.02 N	40.09 1.97 1.13 N
LOWER RAQUET____HYD 24057	37.57 0.54 3.19 N	19.87 0.25 0.00 N	18.45 0.24 0.00 N	22.17 0.29 0.00 N	20.25 0.25 0.00 N	1.26 -0.02 0.00 N	18.48 0.32 0.00 N	39.86 0.85 7.80 N	50.28 0.62 6.14 N	44.27 0.34 0.05 N	48.42 -0.21 1.70 N	46.66 -0.28 0.00 N	46.27 -0.29 0.29 N	50.82 -0.23 0.83 N	39.58 0.12 0.08 N	44.43 0.34 0.00 N	41.83 0.34 0.00 N	41.00 0.32 0.00 N	44.81 0.34 0.00 N	38.98 0.32 0.00 N	53.80 0.47 0.00 N	64.04 0.71 10.61 N	56.55 0.94 0.80 N	39.00 0.55 0.80 N
LOWER____HUDSON 24059	37.23 1.62 4.61 N	20.37 0.76 0.00 N	18.90 0.69 0.00 N	22.72 0.84 0.00 N	20.78 0.79 0.00 N	1.41 0.13 0.00 N	18.82 0.66 0.00 N	37.35 1.81 11.27 N	49.40 2.48 8.88 N	46.02 2.11 0.06 N	50.40 2.53 2.46 N	49.35 2.41 0.00 N	49.11 2.47 0.21 N	54.24 2.98 0.62 N	41.52 2.05 0.06 N	46.31 2.22 0.00 N	43.60 2.12 0.00 N	42.79 2.11 0.00 N	46.73 2.26 0.00 N	40.65 1.99 0.00 N	56.17 2.84 0.00 N	66.49 3.16 0.00 N	53.88 3.00 15.33 N	39.68 1.58 1.15 N
LWR____OSWEGATCHIE_HYD 23850	36.01 0.62 4.83 N	19.91 0.29 0.00 N	18.46 0.25 0.00 N	22.19 0.31 0.00 N	20.27 0.28 0.00 N	1.25 -0.03 0.00 N	18.49 0.33 0.00 N	35.93 0.92 11.80 N	47.36 0.85 9.29 N	44.54 0.62 0.07 N	48.06 0.30 2.58 N	47.17 0.23 0.00 N	46.61 0.27 0.51 N	50.78 0.38 1.47 N	39.85 0.46 0.15 N	44.74 0.65 0.00 N	42.11 0.62 0.00 N	41.24 0.56 0.00 N	45.08 0.61 0.00 N	39.21 0.55 0.00 N	54.17 0.84 0.00 N	64.62 1.28 0.00 N	51.47 1.31 16.05 N	38.75 0.71 1.21 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MG INDUSTRY___DRP 24185	36.76 1.06 4.53 N	20.13 0.51 0.00 N	18.68 0.47 0.00 N	22.46 0.57 0.00 N	20.51 0.52 0.00 N	1.44 0.16 0.00 N	18.51 0.35 0.00 N	36.75 1.01 11.07 N	48.55 1.47 8.72 N	45.21 1.29 0.06 N	49.59 1.67 2.42 N	48.53 1.60 0.00 N	48.28 1.64 0.21 N	53.26 2.00 0.62 N	40.86 1.38 0.06 N	45.60 1.51 0.00 N	42.90 1.42 0.00 N	42.06 1.38 0.00 N	45.98 1.51 0.00 N	39.98 1.32 0.00 N	55.18 1.85 0.00 N	65.40 2.07 0.00 N	53.00 1.85 15.06 N	39.13 1.00 1.13 N	
MID___OSWEGATCHIE_HYD 23849	36.01 0.62 4.83 N	19.91 0.29 0.00 N	18.46 0.25 0.00 N	22.19 0.31 0.00 N	20.27 0.28 0.00 N	1.25 -0.03 0.00 N	18.49 0.33 0.00 N	35.93 0.92 11.80 N	47.36 0.85 9.29 N	44.54 0.62 0.07 N	48.06 0.30 2.58 N	47.17 0.23 0.00 N	46.61 0.27 0.51 N	50.78 0.38 1.47 N	39.85 0.46 0.15 N	44.74 0.65 0.00 N	42.11 0.62 0.00 N	41.24 0.56 0.00 N	45.08 0.61 0.00 N	39.21 0.55 0.00 N	54.17 0.84 0.00 N	64.62 1.28 0.00 N	51.47 1.31 16.05 N	38.75 0.71 1.21 N	
MID___RAQUETTE_HYD 23851	37.57 0.54 3.19 N	19.87 0.25 0.00 N	18.45 0.24 0.00 N	22.17 0.29 0.00 N	20.25 0.25 0.00 N	1.26 -0.02 0.00 N	18.48 0.32 0.00 N	39.86 0.85 7.80 N	50.28 0.62 6.14 N	44.27 0.34 0.05 N	48.42 -0.21 1.70 N	46.66 -0.28 0.00 N	46.27 -0.29 0.29 N	50.82 -0.23 0.83 N	39.58 0.12 0.08 N	44.43 0.34 0.00 N	41.83 0.34 0.00 N	41.00 0.32 0.00 N	44.81 0.34 0.00 N	38.98 0.32 0.00 N	53.80 0.47 0.00 N	64.04 0.71 0.00 N	56.55 0.94 10.61 N	39.00 0.55 0.80 N	
MILLIKEN___1 23584	27.13 -4.65 8.44 N	17.96 -1.66 0.00 N	16.68 -1.53 0.00 N	20.05 -1.84 0.00 N	18.33 -1.66 0.00 N	1.11 -0.17 0.00 N	16.60 -1.56 0.00 N	22.02 -4.16 20.63 N	34.21 -5.34 16.25 N	39.47 -4.39 0.12 N	40.17 -5.67 4.50 N	41.22 -5.72 0.00 N	39.69 -5.66 1.50 N	41.19 -6.35 4.34 N	34.28 -4.81 0.45 N	38.70 -5.39 0.00 N	36.48 -5.00 0.00 N	35.76 -4.92 0.00 N	39.12 -5.35 0.00 N	34.02 -4.64 0.00 N	47.00 -6.33 0.00 N	56.12 -7.21 0.00 N	30.32 -7.83 28.07 N	32.40 -4.75 2.11 N	
MILLIKEN___2 23585	27.14 -4.64 8.44 N	17.95 -1.67 0.00 N	16.66 -1.55 0.00 N	20.03 -1.86 0.00 N	18.31 -1.68 0.00 N	1.11 -0.17 0.00 N	16.59 -1.57 0.00 N	21.97 -4.21 20.63 N	34.11 -5.44 16.25 N	39.39 -4.48 0.12 N	40.11 -5.72 4.50 N	41.22 -5.72 0.00 N	39.69 -5.66 1.50 N	41.18 -6.36 4.34 N	34.28 -4.81 0.45 N	38.70 -5.39 0.00 N	36.48 -5.01 0.00 N	35.76 -4.92 0.00 N	39.12 -5.35 0.00 N	34.02 -4.64 0.00 N	47.00 -6.33 0.00 N	56.12 -7.21 0.00 N	30.31 -7.84 28.07 N	32.40 -4.75 2.11 N	
MILLIKEN___DIESEL 23629	27.33 -4.45 8.44 N	18.02 -1.60 0.00 N	16.72 -1.49 0.00 N	20.11 -1.78 0.00 N	18.38 -1.61 0.00 N	1.11 -0.17 0.00 N	16.65 -1.51 0.00 N	22.16 -4.02 20.63 N	34.38 -5.17 16.25 N	39.61 -4.25 0.12 N	40.38 -5.45 4.50 N	41.47 -5.47 0.00 N	39.93 -5.42 1.50 N	41.47 -6.07 4.34 N	34.49 -4.60 0.45 N	38.94 -5.15 0.00 N	36.70 -4.78 0.00 N	35.97 -4.70 0.00 N	39.36 -5.11 0.00 N	34.23 -4.43 0.00 N	47.27 -6.06 0.00 N	56.45 -6.87 0.00 N	30.65 -7.50 28.07 N	32.60 -4.54 2.11 N	
MODEL_CITY_ENERGY 24167	26.29 -5.06 8.87 N	17.47 -2.14 0.00 N	16.19 -2.02 0.00 N	19.53 -2.36 0.00 N	17.85 -2.14 0.00 N	0.66 -0.62 0.00 N	16.20 -1.96 0.00 N	18.75 -6.37 21.68 N	30.00 -8.71 17.08 N	36.60 -7.25 0.12 N	36.98 -8.62 4.73 N	38.93 -8.01 0.00 N	36.78 -8.24 1.84 N	37.35 -9.21 5.32 N	32.08 -6.91 0.55 N	36.52 -7.57 0.00 N	34.61 -6.87 0.00 N	33.87 -6.81 0.00 N	37.11 -7.35 0.00 N	32.22 -6.44 0.00 N	44.14 -9.19 0.00 N	53.14 -10.19 0.00 N	26.57 -10.14 29.50 N	31.82 -5.21 2.21 N	
MOHAWK_PAPER___DRP 24187	37.28 1.69 4.63 N	20.41 0.79 0.00 N	18.94 0.73 0.00 N	22.77 0.89 0.00 N	20.82 0.82 0.00 N	1.40 0.12 0.00 N	18.86 0.70 0.00 N	37.39 1.92 11.34 N	49.48 2.62 8.94 N	46.13 2.22 0.07 N	50.56 2.70 2.48 N	49.49 2.56 0.00 N	49.25 2.61 0.21 N	54.36 3.10 0.62 N	41.67 2.19 0.06 N	46.49 2.40 0.00 N	43.74 2.26 0.00 N	42.90 2.22 0.00 N	46.87 2.41 0.00 N	40.76 2.10 0.00 N	56.31 2.98 0.00 N	66.67 3.34 0.00 N	53.90 3.12 15.44 N	39.79 1.69 1.16 N	
MONGAUP___HYD 23641	37.95 2.26 4.53 N	20.62 1.01 0.00 N	19.10 0.89 0.00 N	22.93 1.05 0.00 N	20.94 0.95 0.00 N	1.40 0.12 0.00 N	19.02 0.86 0.00 N	38.27 2.53 11.07 N	50.54 3.46 8.72 N	46.91 3.00 0.06 N	51.54 3.62 2.42 N	50.38 3.44 0.00 N	50.12 3.54 0.27 N	55.15 4.04 0.77 N	42.44 2.98 0.08 N	47.41 3.32 0.00 N	44.58 3.10 0.00 N	43.71 3.03 0.00 N	47.80 3.33 0.00 N	41.53 2.87 0.00 N	57.35 4.02 0.00 N	67.94 4.61 0.00 N	55.50 4.35 15.06 N	40.52 2.40 1.13 N	
MONTAUK___DIESEL 23721	61.08 5.11 -15.75 N	65.10 2.32 -43.16 N	62.48 2.04 -42.23 N	34.44 2.40 -10.15 N	22.14 2.13 -0.02 N	41.17 0.23 -39.66 N	64.94 1.93 -44.85 N	73.07 5.22 -21.05 N	73.63 6.49 -11.34 N	72.19 5.30 -22.90 N	77.51 5.93 -21.25 N	75.68 5.50 -23.25 N	76.13 5.61 -23.66 N	77.46 6.25 -19.33 N	75.45 4.64 -31.27 N	75.93 5.14 -26.70 N	75.44 4.79 -29.17 N	74.29 4.73 -28.87 N	73.66 5.19 -24.00 N	72.53 4.60 -29.27 N	80.24 6.60 -20.31 N	103.16 7.97 -31.85 N	79.02 7.94 -4.87 N	70.91 4.98 -26.67 N	
N SALMON___HYD 24042	37.86 -0.03 2.34 N	19.61 0.00 0.00 N	18.23 0.03 0.00 N	21.92 0.03 0.00 N	20.01 0.01 0.00 N	1.25 -0.03 0.00 N	18.25 0.09 0.00 N	41.23 0.13 5.71 N	51.26 -0.04 4.50 N	43.74 -0.20 0.03 N	48.57 -0.51 1.25 N	46.38 -0.55 0.00 N	46.10 -0.59 0.17 N	50.73 -0.67 0.48 N	39.09 -0.40 0.05 N	43.67 -0.42 0.00 N	41.12 -0.37 0.00 N	40.32 -0.36 0.00 N	44.05 -0.41 0.00 N	38.31 -0.35 0.00 N	52.84 -0.48 0.00 N	62.82 -0.51 0.00 N	58.26 -0.18 7.77 N	38.65 -0.02 0.58 N	
N.E._GEN_SANDY PD 24062	37.37 1.66 4.52 N	20.38 0.77 0.00 N	18.90 0.69 0.00 N	22.73 0.84 0.00 N	20.78 0.79 0.00 N	1.41 0.13 0.00 N	18.82 0.66 0.00 N	37.56 1.82 11.07 N	49.62 2.54 8.72 N	46.09 2.17 0.06 N	50.54 2.62 2.42 N	49.41 2.47 0.00 N	49.16 2.53 0.22 N	54.31 3.07 0.65 N	41.60 2.13 0.07 N	46.39 2.30 0.00 N	43.68 2.19 0.00 N	42.86 2.18 0.00 N	46.83 2.35 0.00 N	40.72 2.06 0.00 N	56.17 2.84 0.00 N	66.48 3.14 0.00 N	54.19 3.03 15.06 N	39.77 1.65 1.13 N	
NARROWS_GT1_1 24228	48.00 3.82 -3.96 N	23.26 1.74 -1.90 N	19.74 1.53 0.00 N	23.61 1.73 0.00 N	21.58 1.59 0.00 N	1.45 0.17 0.00 N	19.63 1.47 0.00 N	39.98 4.19 11.02 N	54.43 5.55 6.93 N	63.98 4.80 -15.21 N	72.07 5.79 -15.94 N	74.65 5.45 -22.26 N	74.66 5.59 -22.21 N	74.70 6.40 -16.42 N	74.57 4.79 -30.24 N	72.65 5.34 -23.22 N	74.57 4.94 -28.14 N	74.59 4.86 -29.06 N	72.88 5.34 -23.07 N	72.52 4.58 -29.28 N	74.54 6.25 -14.96 N	89.41 7.15 -18.93 N	92.25 7.01 -19.02 N	70.41 4.40 -26.76 N	
NARROWS_GT1_2	48.00	23.26	19.74	23.61	21.58	1.45	19.63	39.98	54.43	63.98	72.07	74.65	74.66	74.70	74.57	72.65	74.57	74.59	72.88	72.52	74.54	89.41	92.25	70.41	

24229		3.82	1.74	1.53	1.73	1.59	0.17	1.47	4.19	5.55	4.80	5.79	5.45	5.59	6.40	4.79	5.34	4.94	4.86	5.34	4.58	6.25	7.15	7.01	4.40
		-3.96	-1.90	0.00	0.00	0.00	0.00	0.00	11.02	6.93	-15.21	-15.94	-22.26	-22.21	-16.42	-30.24	-23.22	-28.14	-29.06	-23.07	-29.28	-14.96	-18.93	-19.02	-26.76
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NARROWS_GT1_3 24230	48.00	23.26	19.74	23.61	21.58	1.45	19.63	39.98	54.43	63.98	72.07	74.65	74.66	74.70	74.57	72.65	74.57	74.59	72.88	72.52	74.54	89.41	92.25	70.41	
	3.82	1.74	1.53	1.73	1.59	0.17	1.47	4.19	5.55	4.80	5.79	5.45	5.59	6.40	4.79	5.34	4.94	4.86	5.34	4.58	6.25	7.15	7.01	4.40	
	-3.96	-1.90	0.00	0.00	0.00	0.00	0.00	11.02	6.93	-15.21	-15.94	-22.26	-22.21	-16.42	-30.24	-23.22	-28.14	-29.06	-23.07	-29.28	-14.96	-18.93	-19.02	-26.76	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NARROWS_GT1_4 24231	48.00	23.26	19.74	23.61	21.58	1.45	19.63	39.98	54.43	63.98	72.07	74.65	74.66	74.70	74.57	72.65	74.57	74.59	72.88	72.52	74.54	89.41	92.25	70.41	
	3.82	1.74	1.53	1.73	1.59	0.17	1.47	4.19	5.55	4.80	5.79	5.45	5.59	6.40	4.79	5.34	4.94	4.86	5.34	4.58	6.25	7.15	7.01	4.40	
	-3.96	-1.90	0.00	0.00	0.00	0.00	0.00	11.02	6.93	-15.21	-15.94	-22.26	-22.21	-16.42	-30.24	-23.22	-28.14	-29.06	-23.07	-29.28	-14.96	-18.93	-19.02	-26.76	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NARROWS_GT1_5 24232	48.00	23.26	19.74	23.61	21.58	1.45	19.63	39.98	54.43	63.98	72.07	74.65	74.66	74.70	74.57	72.65	74.57	74.59	72.88	72.52	74.54	89.41	92.25	70.41	
	3.82	1.74	1.53	1.73	1.59	0.17	1.47	4.19	5.55	4.80	5.79	5.45	5.59	6.40	4.79	5.34	4.94	4.86	5.34	4.58	6.25	7.15	7.01	4.40	
	-3.96	-1.90	0.00	0.00	0.00	0.00	0.00	11.02	6.93	-15.21	-15.94	-22.26	-22.21	-16.42	-30.24	-23.22	-28.14	-29.06	-23.07	-29.28	-14.96	-18.93	-19.02	-26.76	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NARROWS_GT1_6 24233	48.00	23.26	19.74	23.61	21.58	1.45	19.63	39.98	54.43	63.98	72.07	74.65	74.66	74.70	74.57	72.65	74.57	74.59	72.88	72.52	74.54	89.41	92.25	70.41	
	3.82	1.74	1.53	1.73	1.59	0.17	1.47	4.19	5.55	4.80	5.79	5.45	5.59	6.40											

NARROWS_GT2_8 24243	48.00 3.82 -3.96 N	23.26 1.74 -1.90 N	19.74 1.53 0.00 N	23.61 1.73 0.00 N	21.58 1.59 0.00 N	1.45 0.17 0.00 N	19.63 1.47 0.00 N	39.98 4.19 11.02 N	54.43 5.55 6.93 N	63.98 4.80 -15.21 N	72.07 5.79 -15.94 N	74.65 5.45 -22.26 N	74.66 5.59 -22.21 N	74.70 6.40 -16.42 N	74.57 4.79 -30.24 N	72.65 5.34 -23.22 N	74.57 4.94 -28.14 N	74.59 4.86 -29.06 N	72.88 5.34 -23.07 N	72.52 4.58 -29.28 N	74.54 6.25 -14.96 N	89.41 7.15 -18.93 N	92.25 7.01 -19.02 N	70.41 4.40 -26.76 N
NEG CAPITAL___MECHNVIL 23645	37.35 1.76 4.63 N	20.43 0.81 0.00 N	18.95 0.74 0.00 N	22.77 0.89 0.00 N	20.84 0.84 0.00 N	1.41 0.13 0.00 N	18.88 0.72 0.00 N	37.48 1.99 11.32 N	49.56 2.68 8.92 N	46.20 2.29 0.06 N	50.55 2.68 2.47 N	49.49 2.56 0.00 N	49.27 2.63 0.21 N	54.42 3.16 0.62 N	41.65 2.17 0.06 N	46.45 2.36 0.00 N	43.74 2.25 0.00 N	42.91 2.23 0.00 N	46.85 2.38 0.00 N	40.77 2.11 0.00 N	56.41 3.08 0.00 N	66.77 3.44 0.00 N	54.06 3.25 15.40 N	39.80 1.71 1.16 N
NEG CENTRAL_HIGH_ACRES 23767	27.61 -3.56 9.05 N	18.05 -1.57 0.00 N	16.72 -1.49 0.00 N	20.12 -1.76 0.00 N	18.39 -1.60 0.00 N	0.95 -0.33 0.00 N	16.70 -1.46 0.00 N	20.39 -4.31 22.11 N	32.79 -5.59 17.42 N	39.35 -4.50 0.13 N	40.21 -5.30 4.83 N	41.99 -4.95 0.00 N	39.89 -5.04 1.92 N	40.69 -5.64 5.55 N	34.70 -4.26 0.58 N	39.39 -4.70 0.00 N	37.23 -4.25 0.00 N	36.48 -4.20 0.00 N	39.93 -4.54 0.00 N	34.69 -3.97 0.00 N	47.73 -5.60 0.00 N	57.07 -6.26 0.00 N	29.72 -6.40 30.09 N	33.45 -3.54 2.26 N
NEG CENTRAL___DRP 24199	28.69 -2.70 8.84 N	18.39 -1.22 0.00 N	17.06 -1.15 0.00 N	20.54 -1.35 0.00 N	18.76 -1.24 0.00 N	1.05 -0.23 0.00 N	17.05 -1.11 0.00 N	22.14 -3.06 21.61 N	34.89 -3.88 17.02 N	40.71 -3.14 0.12 N	41.82 -3.80 4.72 N	43.33 -3.61 0.00 N	41.44 -3.65 1.76 N	42.69 -4.10 5.10 N	36.07 -2.94 0.53 N	40.79 -3.30 0.00 N	38.50 -2.98 0.00 N	37.76 -2.92 0.00 N	41.29 -3.18 0.00 N	35.91 -2.75 0.00 N	49.42 -3.91 0.00 N	58.88 -4.45 0.00 N	31.91 -4.90 29.40 N	34.42 -2.62 2.21 N
NEG CENTRAL___INDECK 23768	28.37 -3.14 8.71 N	18.24 -1.37 0.00 N	16.90 -1.31 0.00 N	20.38 -1.51 0.00 N	18.62 -1.38 0.00 N	0.86 -0.42 0.00 N	16.93 -1.23 0.00 N	21.85 -3.67 21.28 N	34.18 -4.85 16.77 N	39.90 -3.96 0.12 N	40.98 -4.71 4.65 N	42.13 -4.80 0.00 N	39.67 -5.39 1.79 N	40.63 -6.07 5.18 N	34.47 -4.54 0.54 N	39.16 -4.93 0.00 N	37.66 -3.82 0.00 N	36.88 -3.80 0.00 N	40.43 -4.04 0.00 N	35.10 -3.56 0.00 N	48.35 -4.98 0.00 N	57.84 -5.49 0.00 N	31.31 -5.94 28.96 N	34.02 -3.06 2.17 N
NEG CENTRAL___SENECA 23627	28.34 -3.05 8.82 N	18.24 -1.38 0.00 N	16.92 -1.29 0.00 N	20.37 -1.51 0.00 N	18.61 -1.39 0.00 N	0.99 -0.29 0.00 N	16.92 -1.24 0.00 N	21.79 -3.46 21.56 N	34.35 -4.47 16.98 N	40.19 -3.66 0.12 N	41.16 -4.16 4.71 N	42.66 -4.28 0.00 N	40.71 -4.37 1.77 N	41.85 -4.90 5.12 N	35.56 -3.45 0.53 N	40.20 -3.89 0.00 N	38.01 -3.47 0.00 N	37.29 -3.39 0.00 N	40.75 -3.71 0.00 N	35.45 -3.21 0.00 N	48.73 -4.60 0.00 N	58.08 -5.26 0.00 N	31.07 -5.81 29.33 N	34.05 -3.00 2.20 N
NEG CENTRAL___STATE_STREET 24147	28.45 -2.97 8.80 N	18.45 -1.17 0.00 N	17.11 -1.10 0.00 N	20.58 -1.30 0.00 N	18.81 -1.19 0.00 N	1.09 -0.18 0.00 N	17.07 -1.09 0.00 N	22.33 -3.00 21.48 N	35.06 -3.81 16.93 N	40.80 -3.06 0.12 N	41.86 -3.78 4.69 N	43.27 -3.67 0.00 N	41.49 -3.64 1.72 N	42.83 -4.10 4.96 N	35.92 -3.11 0.51 N	40.64 -3.46 0.00 N	38.27 -3.22 0.00 N	37.52 -3.16 0.00 N	41.05 -3.42 0.00 N	35.70 -2.96 0.00 N	49.25 -4.08 0.00 N	58.77 -4.56 0.00 N	31.98 -5.00 29.23 N	34.10 -2.95 2.19 N
NEG MILLWOOD___DRP 24198	37.99 2.27 4.51 N	20.64 1.02 0.00 N	19.11 0.90 0.00 N	22.94 1.05 0.00 N	20.95 0.96 0.00 N	1.42 0.14 0.00 N	19.02 0.86 0.00 N	38.31 2.55 11.04 N	50.61 3.51 8.70 N	46.97 3.06 0.06 N	51.62 3.70 2.41 N	50.43 3.50 0.00 N	50.20 3.60 0.25 N	55.30 4.15 0.73 N	42.50 3.03 0.07 N	47.47 3.38 0.00 N	44.63 3.15 0.00 N	43.77 3.09 0.00 N	47.85 3.39 0.00 N	41.58 2.92 0.00 N	57.37 4.04 0.00 N	67.94 4.61 0.00 N	55.54 4.36 15.02 N	40.54 2.42 1.13 N
NEG NORTH_FLCN_SEA 23793	37.59 -0.72 1.92 N	19.26 -0.36 0.00 N	17.91 -0.30 0.00 N	21.55 -0.33 0.00 N	19.69 -0.30 0.00 N	1.25 -0.03 0.00 N	17.94 -0.22 0.00 N	41.37 -0.76 4.68 N	51.20 -0.92 3.69 N	43.09 -0.86 0.03 N	48.10 -1.21 1.02 N	45.75 -1.18 0.00 N	45.48 -1.26 0.11 N	50.14 -1.43 0.32 N	38.45 -1.06 0.03 N	42.89 -1.20 0.00 N	40.38 -1.11 0.00 N	39.62 -1.06 0.00 N	43.27 -1.20 0.00 N	37.65 -1.01 0.00 N	51.93 -1.39 0.00 N	61.69 -1.64 0.00 N	58.50 -1.35 6.37 N	38.10 -0.67 0.48 N
NEG NORTH_KES_CHATAGAY 23792	37.89 -0.30 2.03 N	19.47 -0.14 0.00 N	18.11 -0.10 0.00 N	21.78 -0.11 0.00 N	19.89 -0.10 0.00 N	1.26 -0.02 0.00 N	18.13 -0.03 0.00 N	41.66 -0.21 4.93 N	51.51 -0.41 3.88 N	43.45 -0.50 0.03 N	48.50 -0.75 1.08 N	46.18 -0.75 0.00 N	45.90 -0.83 0.12 N	50.54 -0.98 0.36 N	38.83 -0.67 0.04 N	43.34 -0.75 0.00 N	40.80 -0.68 0.00 N	40.02 -0.66 0.00 N	43.72 -0.75 0.00 N	38.02 -0.64 0.00 N	52.43 -0.90 0.00 N	62.30 -1.03 0.00 N	58.82 -0.68 6.71 N	38.47 -0.28 0.50 N
NEG NORTH___ALICE_FALLS 23915	37.88 -0.40 1.94 N	19.41 -0.20 0.00 N	18.04 -0.16 0.00 N	21.72 -0.17 0.00 N	19.84 -0.16 0.00 N	1.26 -0.02 0.00 N	18.08 -0.08 0.00 N	41.71 -0.37 4.73 N	51.60 -0.47 3.73 N	43.44 -0.51 0.03 N	48.49 -0.81 1.03 N	46.13 -0.81 0.00 N	45.86 -0.88 0.11 N	50.55 -1.01 0.32 N	38.77 -0.74 0.03 N	43.25 -0.85 0.00 N	40.72 -0.76 0.00 N	39.95 -0.73 0.00 N	43.64 -0.83 0.00 N	37.97 -0.69 0.00 N	52.36 -0.97 0.00 N	62.19 -1.14 0.00 N	58.96 -0.82 6.43 N	38.41 -0.36 0.48 N
NEG NORTH___LWR_SARANAC 23913	37.88 -0.40 1.94 N	19.41 -0.20 0.00 N	18.04 -0.16 0.00 N	21.72 -0.17 0.00 N	19.84 -0.16 0.00 N	1.26 -0.02 0.00 N	18.08 -0.08 0.00 N	41.71 -0.37 4.73 N	51.60 -0.47 3.73 N	43.44 -0.51 0.03 N	48.49 -0.81 1.03 N	46.13 -0.81 0.00 N	45.86 -0.88 0.11 N	50.55 -1.01 0.32 N	38.77 -0.74 0.03 N	43.25 -0.85 0.00 N	40.72 -0.76 0.00 N	39.95 -0.73 0.00 N	43.64 -0.83 0.00 N	37.97 -0.69 0.00 N	52.36 -0.97 0.00 N	62.19 -1.14 0.00 N	58.96 -0.82 6.43 N	38.41 -0.36 0.48 N
NEG NORTH___PLATTSBURG 23628	37.88 -0.40 1.94 N	19.41 -0.20 0.00 N	18.04 -0.16 0.00 N	21.72 -0.17 0.00 N	19.84 -0.16 0.00 N	1.26 -0.02 0.00 N	18.08 -0.08 0.00 N	41.71 -0.37 4.73 N	51.60 -0.47 3.73 N	43.44 -0.51 0.03 N	48.49 -0.81 1.03 N	46.13 -0.81 0.00 N	45.86 -0.88 0.11 N	50.55 -1.01 0.32 N	38.77 -0.74 0.03 N	43.25 -0.85 0.00 N	40.72 -0.76 0.00 N	39.95 -0.73 0.00 N	43.64 -0.83 0.00 N	37.97 -0.69 0.00 N	52.36 -0.97 0.00 N	62.19 -1.14 0.00 N	58.96 -0.82 6.43 N	38.41 -0.36 0.48 N
NEG WEST_LEA_LOCKPORT 23791	26.23 -5.11 8.88 N	17.44 -2.18 0.00 N	16.16 -2.05 0.00 N	19.49 -2.39 0.00 N	17.82 -2.18 0.00 N	0.66 -0.62 0.00 N	16.17 -1.99 0.00 N	18.71 -6.39 21.71 N	29.97 -8.73 17.10 N	36.61 -7.25 0.12 N	36.99 -8.61 4.74 N	38.93 -8.01 0.00 N	36.77 -8.24 1.85 N	37.34 -9.21 5.33 N	32.07 -6.91 0.55 N	36.52 -7.57 0.00 N	34.62 -6.87 0.00 N	33.88 -6.80 0.00 N	37.12 -7.35 0.00 N	32.23 -6.43 0.00 N	44.15 -9.18 0.00 N	53.17 -10.16 0.00 N	26.52 -10.15 29.54 N	31.79 -5.24 2.22 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST___LANCASTR 23811	26.05 -5.48 8.69 N	17.09 -2.53 0.00 N	15.88 -2.33 0.00 N	19.19 -2.70 0.00 N	17.52 -2.48 0.00 N	0.69 -0.59 0.00 N	15.99 -2.17 0.00 N	19.29 -6.29 21.23 N	30.82 -8.25 16.73 N	37.04 -6.82 0.12 N	37.68 -8.02 4.63 N	39.52 -7.42 0.00 N	37.47 -7.65 1.73 N	38.36 -8.52 5.00 N	32.61 -6.41 0.52 N	37.10 -6.99 0.00 N	34.96 -6.53 0.00 N	34.18 -6.50 0.00 N	37.59 -6.88 0.00 N	32.57 -6.09 0.00 N	44.90 -8.42 0.00 N	53.50 -9.83 0.00 N	26.56 -10.76 28.89 N	31.66 -5.43 2.17 N	
NEG_PENN_ALLEGHNY 23528	30.64 -1.79 7.79 N	18.76 -0.86 0.00 N	17.43 -0.78 0.00 N	20.99 -0.90 0.00 N	19.16 -0.84 0.00 N	1.11 -0.17 0.00 N	17.43 -0.73 0.00 N	25.93 -1.83 19.04 N	38.55 -2.25 15.00 N	42.06 -1.82 0.11 N	44.04 -2.14 4.16 N	45.03 -1.91 0.00 N	43.79 -1.90 1.17 N	46.40 -2.09 3.39 N	37.63 -1.56 0.35 N	42.37 -1.72 0.00 N	39.75 -1.74 0.00 N	38.95 -1.73 0.00 N	42.65 -1.81 0.00 N	37.05 -1.60 0.00 N	51.14 -2.19 0.00 N	60.63 -2.70 0.00 N	36.93 -3.37 25.91 N	35.65 -1.66 1.94 N	
NEG___GEN_MONROE 24207	27.81 -3.42 9.00 N	18.15 -1.47 0.00 N	16.80 -1.41 0.00 N	20.24 -1.65 0.00 N	18.50 -1.50 0.00 N	0.85 -0.43 0.00 N	16.79 -1.37 0.00 N	20.58 -4.24 21.98 N	32.81 -5.67 17.32 N	39.22 -4.63 0.13 N	40.05 -5.49 4.80 N	41.83 -5.10 0.00 N	39.67 -5.28 1.90 N	40.46 -5.94 5.48 N	34.49 -4.48 0.57 N	39.19 -4.90 0.00 N	37.11 -4.38 0.00 N	36.35 -4.33 0.00 N	39.82 -4.65 0.00 N	34.59 -4.07 0.00 N	47.53 -5.80 0.00 N	57.01 -6.33 0.00 N	29.85 -6.44 29.92 N	33.59 -3.41 2.25 N	
NEPA___ENERGY 23901	25.44 -6.23 8.56 N	16.59 -3.02 0.00 N	15.46 -2.75 0.00 N	18.71 -3.18 0.00 N	17.05 -2.95 0.00 N	0.72 -0.56 0.00 N	15.65 -2.51 0.00 N	19.24 -6.67 20.90 N	30.91 -8.42 16.47 N	36.91 -6.95 0.12 N	37.65 -8.12 4.56 N	39.48 -7.45 0.00 N	37.58 -7.64 1.64 N	38.67 -8.48 4.72 N	32.69 -6.36 0.49 N	37.12 -6.97 0.00 N	34.78 -6.70 0.00 N	34.01 -6.67 0.00 N	37.47 -7.00 0.00 N	32.42 -6.24 0.00 N	44.91 -8.42 0.00 N	53.01 -10.32 0.00 N	25.66 -12.11 28.44 N	31.10 -6.02 2.13 N	
NEVERSINK___HYD 23608	36.52 0.83 4.54 N	19.95 0.33 0.00 N	18.49 0.28 0.00 N	22.20 0.31 0.00 N	20.28 0.28 0.00 N	1.34 0.06 0.00 N	18.40 0.24 0.00 N	36.60 0.88 11.09 N	48.47 1.41 8.74 N	45.22 1.31 0.06 N	49.54 1.63 2.42 N	48.49 1.56 0.00 N	48.22 1.63 0.27 N	52.98 1.89 0.79 N	40.83 1.37 0.08 N	45.61 1.52 0.00 N	42.89 1.41 0.00 N	42.06 1.38 0.00 N	45.99 1.52 0.00 N	39.97 1.31 0.00 N	55.14 1.81 0.00 N	65.36 2.03 0.00 N	52.88 1.76 15.09 N	39.07 0.95 1.13 N	
NEWTON___FALLS_HYD 23847	36.01 0.62 4.83 N	19.91 0.29 0.00 N	18.46 0.25 0.00 N	22.19 0.31 0.00 N	20.27 0.28 0.00 N	1.25 -0.03 0.00 N	18.49 0.33 0.00 N	35.93 0.92 11.80 N	47.36 0.85 9.29 N	44.54 0.62 0.07 N	48.06 0.30 2.58 N	47.17 0.23 0.00 N	46.61 0.27 0.51 N	50.78 0.38 1.47 N	39.85 0.46 0.15 N	44.74 0.65 0.00 N	42.11 0.62 0.00 N	41.24 0.56 0.00 N	45.08 0.61 0.00 N	39.21 0.55 0.00 N	54.17 0.84 0.00 N	64.62 1.28 0.00 N	51.47 1.31 16.05 N	38.75 0.71 1.21 N	
NIAGARA___ 23760	26.19 -5.14 8.89 N	17.44 -2.17 0.00 N	16.17 -2.04 0.00 N	19.49 -2.39 0.00 N	17.82 -2.17 0.00 N	0.65 -0.63 0.00 N	16.17 -1.99 0.00 N	18.57 -6.51 21.73 N	29.75 -8.93 17.12 N	36.44 -7.42 0.13 N	36.78 -8.82 4.74 N	38.75 -8.18 0.00 N	36.59 -8.41 1.85 N	37.15 -9.37 5.36 N	31.94 -7.04 0.56 N	36.38 -7.71 0.00 N	34.46 -7.02 0.00 N	33.72 -6.96 0.00 N	36.95 -7.52 0.00 N	32.09 -6.57 0.00 N	43.90 -9.43 0.00 N	52.85 -10.48 0.00 N	26.30 -10.34 29.57 N	31.69 -5.34 2.22 N	
NINE_MILE_1 23575	28.49 -2.31 9.43 N	18.55 -1.07 0.00 N	17.20 -1.01 0.00 N	20.69 -1.20 0.00 N	18.90 -1.10 0.00 N	1.13 -0.14 0.00 N	17.15 -1.01 0.00 N	21.04 -2.72 23.04 N	34.32 -3.33 18.15 N	41.22 -2.63 0.13 N	42.24 -3.07 5.03 N	44.08 -2.85 0.00 N	42.14 -2.85 1.85 N	43.35 -3.17 5.36 N	36.58 -2.41 0.56 N	41.41 -2.68 0.00 N	38.99 -2.49 0.00 N	38.24 -2.44 0.00 N	41.81 -2.65 0.00 N	36.35 -2.31 0.00 N	50.10 -3.22 0.00 N	59.65 -3.68 0.00 N	30.97 -3.89 31.35 N	34.65 -2.25 2.35 N	
NINE_MILE_2 23744	28.42 -2.37 9.43 N	18.51 -1.11 0.00 N	17.17 -1.04 0.00 N	20.65 -1.24 0.00 N	18.86 -1.13 0.00 N	1.14 -0.14 0.00 N	17.12 -1.04 0.00 N	20.97 -2.80 23.04 N	34.21 -3.44 18.15 N	41.13 -2.72 0.13 N	42.15 -3.16 5.03 N	44.01 -2.93 0.00 N	42.08 -2.94 1.84 N	43.30 -3.27 5.32 N	36.50 -2.49 0.55 N	41.33 -2.76 0.00 N	38.92 -2.56 0.00 N	38.16 -2.52 0.00 N	41.74 -2.73 0.00 N	36.28 -2.38 0.00 N	50.02 -3.31 0.00 N	59.53 -3.80 0.00 N	30.84 -4.01 31.35 N	34.59 -2.31 2.35 N	
NM_CAPITAL___DRP 24208	37.18 1.56 4.60 N	20.35 0.73 0.00 N	18.89 0.68 0.00 N	22.72 0.83 0.00 N	20.76 0.76 0.00 N	1.40 0.12 0.00 N	18.80 0.64 0.00 N	37.33 1.77 11.24 N	49.35 2.40 8.86 N	45.95 2.04 0.06 N	50.39 2.51 2.45 N	49.31 2.37 0.00 N	49.08 2.44 0.21 N	54.18 2.91 0.62 N	41.52 2.05 0.06 N	46.32 2.23 0.00 N	43.59 2.11 0.00 N	42.75 2.07 0.00 N	46.71 2.24 0.00 N	40.63 1.96 0.00 N	56.09 2.76 0.00 N	66.41 3.08 0.00 N	53.78 2.87 15.30 N	39.66 1.55 1.15 N	
NM_CENTRAL___DRP 24181	29.98 -1.53 8.72 N	18.92 -0.70 0.00 N	17.54 -0.67 0.00 N	21.09 -0.80 0.00 N	19.26 -0.73 0.00 N	1.18 -0.10 0.00 N	17.47 -0.69 0.00 N	23.69 -1.82 21.31 N	36.80 -2.22 16.79 N	42.16 -1.70 0.12 N	43.71 -1.98 4.65 N	45.11 -1.82 0.00 N	43.44 -1.80 1.61 N	45.21 -2.02 4.66 N	37.52 -1.54 0.48 N	42.38 -1.71 0.00 N	39.88 -1.61 0.00 N	39.10 -1.58 0.00 N	42.78 -1.69 0.00 N	37.18 -1.48 0.00 N	51.29 -2.03 0.00 N	61.10 -2.23 0.00 N	34.77 -2.45 28.99 N	35.64 -1.44 2.18 N	
NM_FRONTIER___DRP 24179	26.45 -4.90 8.87 N	17.57 -2.05 0.00 N	16.28 -1.93 0.00 N	19.63 -2.26 0.00 N	17.94 -2.05 0.00 N	0.66 -0.62 0.00 N	16.28 -1.88 0.00 N	18.83 -6.27 21.71 N	30.03 -8.67 17.10 N	36.64 -7.22 0.12 N	36.99 -8.60 4.74 N	38.96 -7.97 0.00 N	36.82 -8.19 1.85 N	37.39 -9.16 5.33 N	32.12 -6.87 0.55 N	36.56 -7.53 0.00 N	34.66 -6.83 0.00 N	33.90 -6.78 0.00 N	37.15 -7.32 0.00 N	32.25 -6.40 0.00 N	44.15 -9.18 0.00 N	53.19 -10.14 0.00 N	26.71 -9.96 29.54 N	31.92 -5.12 2.22 N	
NM_ST_REGIS___HYD 24053	37.65 0.47 3.05 N	19.84 0.22 0.00 N	18.43 0.22 0.00 N	22.16 0.27 0.00 N	20.23 0.23 0.00 N	1.27 -0.02 0.00 N	18.46 0.31 0.00 N	40.14 0.77 7.45 N	50.52 0.58 5.87 N	44.24 0.30 0.04 N	48.51 -0.20 1.63 N	46.67 -0.26 0.00 N	46.31 -0.28 0.26 N	50.87 -0.25 0.76 N	39.52 0.05 0.08 N	44.33 0.23 0.00 N	41.73 0.24 0.00 N	40.90 0.22 0.00 N	44.71 0.24 0.00 N	38.89 0.23 0.00 N	53.65 0.33 0.00 N	63.85 0.52 0.00 N	56.89 0.81 10.13 N	38.98 0.49 0.76 N	
NORTHPORT___1	59.09	64.25	61.75	33.58	21.38	41.14	64.19	70.90	70.87	70.01	75.07	73.36	73.77	74.86	73.50	73.73	73.39	72.29	71.47	70.61	77.31	99.38	75.31	68.87	

23551	3.12 -15.75 N	1.47 -43.16 N	1.31 -42.23 N	1.54 -10.15 N	1.36 -0.02 N	0.20 -39.66 N	1.18 -44.85 N	3.05 -21.05 N	3.73 -11.34 N	3.13 -22.90 N	3.48 -21.25 N	3.18 -23.25 N	3.25 -23.66 N	3.65 -19.33 N	2.69 -31.27 N	2.95 -26.70 N	2.73 -29.17 N	2.74 -28.87 N	3.01 -24.00 N	2.68 -29.27 N	3.67 -20.31 N	4.20 -31.85 N	4.23 -4.87 N	2.94 -26.67 N
NORTHPORT___2 23552	59.09 3.12 -15.75 N	64.25 1.47 -43.16 N	61.75 1.31 -42.23 N	33.58 1.54 -10.15 N	21.38 1.36 -0.02 N	41.14 0.20 -39.66 N	64.19 1.18 -44.85 N	70.90 3.05 -21.05 N	70.86 3.72 -11.34 N	69.99 3.10 -22.90 N	75.06 3.47 -21.25 N	73.37 3.19 -23.25 N	73.80 3.28 -23.66 N	74.87 3.67 -19.33 N	73.50 2.69 -31.27 N	73.74 2.95 -26.70 N	73.39 2.74 -29.17 N	72.29 2.74 -28.87 N	71.45 2.99 -24.00 N	70.60 2.66 -29.27 N	77.31 3.68 -20.31 N	99.40 4.21 -31.85 N	75.29 4.21 -4.87 N	68.84 2.92 -26.67 N
NORTHPORT___3 23553	58.89 2.92 -15.75 N	64.18 1.40 -43.16 N	61.71 1.27 -42.23 N	33.55 1.51 -10.15 N	21.35 1.34 -0.02 N	41.14 0.20 -39.66 N	64.12 1.11 -44.85 N	70.68 2.82 -21.05 N	70.69 3.56 -11.34 N	69.97 3.08 -22.90 N	75.14 3.55 -21.25 N	73.47 3.29 -23.25 N	73.90 3.38 -23.66 N	75.00 3.79 -19.33 N	73.57 2.76 -31.27 N	73.85 3.06 -26.70 N	73.49 2.83 -29.17 N	72.35 2.80 -28.87 N	71.54 3.07 -24.00 N	70.63 2.70 -29.27 N	77.40 3.77 -20.31 N	99.49 4.31 -31.85 N	75.30 4.22 -4.87 N	68.69 2.77 -26.67 N
NORTHPORT___4 23650	59.02 3.05 -15.75 N	64.22 1.44 -43.16 N	61.75 1.31 -42.23 N	33.58 1.54 -10.15 N	21.37 1.36 -0.02 N	41.15 0.21 -39.66 N	64.16 1.15 -44.85 N	70.84 2.98 -21.05 N	70.91 3.78 -11.34 N	70.14 3.26 -22.90 N	75.34 3.76 -21.25 N	73.66 3.48 -23.25 N	74.08 3.56 -23.66 N	75.21 4.01 -19.33 N	73.73 2.92 -31.27 N	74.03 3.24 -26.70 N	73.66 3.00 -29.17 N	72.52 2.96 -28.87 N	71.71 3.25 -24.00 N	70.78 2.85 -29.27 N	77.62 3.98 -20.31 N	99.74 4.56 -31.85 N	75.56 4.48 -4.87 N	68.84 2.92 -26.67 N
NORTHPORT___IC 23718	59.15 3.18 -15.75 N	64.27 1.49 -43.16 N	61.77 1.33 -42.23 N	33.60 1.56 -10.15 N	21.40 1.39 -0.02 N	41.12 0.18 -39.66 N	64.22 1.20 -44.85 N	70.99 3.14 -21.05 N	71.00 3.87 -11.34 N	70.11 3.23 -22.90 N	75.22 3.63 -21.25 N	73.52 3.34 -23.25 N	73.95 3.43 -23.66 N	75.06 3.85 -19.33 N	73.64 2.83 -31.27 N	73.89 3.11 -26.70 N	73.53 2.87 -29.17 N	72.43 2.87 -28.87 N	71.60 3.14 -24.00 N	70.73 2.80 -29.27 N	77.49 3.85 -20.31 N	99.63 4.45 -31.85 N	75.52 4.45 -4.87 N	68.94 3.02 -26.67 N
NSINS_S_GLNS_FALLS 23858	37.44 1.93 4.71 N	20.49 0.88 0.00 N	18.98 0.77 0.00 N	22.79 0.90 0.00 N	20.90 0.90 0.00 N	1.43 0.16 0.00 N	18.95 0.79 0.00 N	37.47 2.18 11.52 N	49.48 2.76 9.08 N	46.28 2.37 0.07 N	50.37 2.55 2.51 N	49.36 2.42 0.00 N	49.13 2.49 0.21 N	54.27 3.01 0.62 N	41.48 2.00 0.06 N	46.26 2.17 0.00 N	43.60 2.12 0.00 N	42.79 2.11 0.00 N	46.68 2.21 0.00 N	40.65 1.99 0.00 N	56.49 3.16 0.00 N	66.86 3.53 0.00 N	53.99 3.45 15.68 N	39.85 1.78 1.18 N
NUCOR_STEEL___DRP 24197	28.45 -2.97 8.80 N	18.45 -1.17 0.00 N	17.11 -1.10 0.00 N	20.58 -1.30 0.00 N	18.81 -1.19 0.00 N	1.09 -0.18 0.00 N	17.07 -1.09 0.00 N	22.33 -3.00 21.48 N	35.06 -3.81 16.93 N	40.80 -3.06 0.12 N	41.86 -3.78 4.69 N	43.27 -3.67 0.00 N	41.49 -3.64 1.72 N	42.83 -4.10 4.96 N	35.92 -3.11 0.51 N	40.64 -3.46 0.00 N	38.27 -3.22 0.00 N	37.52 -3.16 0.00 N	41.05 -3.42 0.00 N	35.70 -2.96 0.00 N	49.25 -4.08 0.00 N	58.77 -4.56 0.00 N	31.98 -5.00 29.23 N	34.10 -2.95 2.19 N
NYISO_LBMP_REFERENCE 24008	40.22 0.00 0.00 N	19.62 0.00 0.00 N	18.21 0.00 0.00 N	21.89 0.00 0.00 N	20.00 0.00 0.00 N	1.28 0.00 0.00 N	18.16 0.00 0.00 N	46.81 0.00 0.00 N	55.80 0.00 0.00 N	43.98 0.00 0.00 N	50.34 0.00 0.00 N	46.93 0.00 0.00 N	46.85 0.00 0.00 N	51.88 0.00 0.00 N	39.54 0.00 0.00 N	44.09 0.00 0.00 N	41.48 0.00 0.00 N	40.68 0.00 0.00 N	44.47 0.00 0.00 N	38.66 0.00 0.00 N	53.33 0.00 0.00 N	63.33 0.00 0.00 N	66.21 0.00 0.00 N	39.25 0.00 0.00 N
NYPA_BRENTWD____GT 24164	59.56 3.59 -15.75 N	64.45 1.67 -43.16 N	61.93 1.49 -42.23 N	33.78 1.74 -10.15 N	21.56 1.55 -0.02 N	41.13 0.19 -39.66 N	64.37 1.36 -44.85 N	71.46 3.61 -21.05 N	71.63 4.49 -11.34 N	70.62 3.74 -22.90 N	75.83 4.25 -21.25 N	74.11 3.93 -23.25 N	74.55 4.03 -23.66 N	75.71 4.50 -19.33 N	74.13 3.32 -31.27 N	74.45 3.66 -26.70 N	74.06 3.40 -29.17 N	72.93 3.37 -28.87 N	72.05 3.58 -24.00 N	71.11 3.18 -29.27 N	78.10 4.46 -20.31 N	100.56 5.38 -31.85 N	76.40 5.32 -4.87 N	69.41 3.49 -26.67 N
NYPA_GOWANUS____GT5 24156	39.51 3.80 4.51 N	21.35 1.73 0.00 N	19.73 1.52 0.00 N	23.60 1.71 0.00 N	21.58 1.58 0.00 N	1.46 0.18 0.00 N	19.62 1.46 0.00 N	39.97 4.19 11.02 N	52.64 5.52 8.68 N	48.69 4.78 0.06 N	53.68 5.75 2.41 N	52.36 5.42 0.00 N	52.18 5.58 0.25 N	57.51 6.37 0.73 N	44.23 4.77 0.07 N	49.40 5.31 0.00 N	46.41 4.92 0.00 N	45.51 4.83 0.00 N	49.80 5.33 0.00 N	43.22 4.56 0.00 N	59.55 6.22 0.00 N	70.45 7.11 0.00 N	58.22 7.00 14.99 N	42.50 4.38 1.12 N
NYPA_GOWANUS____GT6 24157	39.51 3.80 4.51 N	21.35 1.73 0.00 N	19.73 1.52 0.00 N	23.60 1.71 0.00 N	21.58 1.58 0.00 N	1.46 0.18 0.00 N	19.62 1.46 0.00 N	39.97 4.19 11.02 N	52.64 5.52 8.68 N	48.69 4.78 0.06 N	53.68 5.75 2.41 N	52.36 5.42 0.00 N	52.18 5.58 0.25 N	57.51 6.37 0.73 N	44.23 4.77 0.07 N	49.40 5.31 0.00 N	46.41 4.92 0.00 N	45.51 4.83 0.00 N	49.80 5.33 0.00 N	43.22 4.56 0.00 N	59.55 6.22 0.00 N	70.45 7.11 0.00 N	58.22 7.00 14.99 N	42.50 4.38 1.12 N
NYPA_HARLEM__RVR__GT1 24160	39.81 4.10 4.51 N	21.49 1.88 0.00 N	19.86 1.65 0.00 N	23.79 1.90 0.00 N	21.72 1.73 0.00 N	1.45 0.17 0.00 N	19.76 1.60 0.00 N	40.83 5.05 11.02 N	53.79 6.66 8.68 N	49.63 5.71 0.06 N	54.78 6.85 2.41 N	53.26 6.32 0.00 N	53.12 6.52 0.25 N	58.68 7.53 0.73 N	45.16 5.69 0.07 N	50.45 6.36 0.00 N	47.05 5.57 0.00 N	45.83 5.15 0.00 N	50.16 5.69 0.00 N	43.49 4.83 0.00 N	59.88 6.55 0.00 N	70.77 7.44 0.00 N	58.52 7.30 14.99 N	42.43 4.30 1.12 N
NYPA_HARLEM__RVR__GT2 24161	39.81 4.10 4.51 N	21.49 1.88 0.00 N	19.86 1.65 0.00 N	23.79 1.90 0.00 N	21.72 1.73 0.00 N	1.45 0.17 0.00 N	19.76 1.60 0.00 N	40.83 5.05 11.02 N	53.79 6.66 8.68 N	49.63 5.71 0.06 N	54.78 6.85 2.41 N	53.26 6.32 0.00 N	53.12 6.52 0.25 N	58.68 7.53 0.73 N	45.16 5.69 0.07 N	50.45 6.36 0.00 N	47.05 5.57 0.00 N	45.83 5.15 0.00 N	50.16 5.69 0.00 N	43.49 4.83 0.00 N	59.88 6.55 0.00 N	70.77 7.44 0.00 N	58.52 7.30 14.99 N	42.43 4.30 1.12 N
NYPA_KENT____GT 24152	47.81 3.63 -3.96 N	23.17 1.66 -1.90 N	19.66 1.46 0.00 N	23.54 1.66 0.00 N	21.51 1.52 0.00 N	1.45 0.17 0.00 N	19.56 1.40 0.00 N	39.79 4.00 11.02 N	54.17 5.30 6.93 N	63.76 4.57 -15.21 N	71.79 5.51 -15.94 N	74.38 5.18 -22.26 N	74.39 5.32 -22.21 N	74.40 6.10 -16.42 N	74.35 4.57 -30.24 N	72.40 5.08 -23.22 N	74.33 4.71 -28.14 N	74.35 4.61 -29.06 N	72.64 5.10 -23.07 N	72.30 4.36 -29.28 N	74.24 5.95 -14.96 N	89.04 6.77 -18.93 N	91.89 6.65 -19.02 N	70.03 4.01 -26.76 N

NYPA_POUCH1____GT 24155	39.54 3.83 4.51 N	21.39 1.77 0.00 N	19.75 1.54 0.00 N	23.61 1.73 0.00 N	21.58 1.59 0.00 N	1.45 0.17 0.00 N	19.63 1.48 0.00 N	39.99 4.20 11.02 N	52.67 5.55 8.68 N	48.70 4.79 0.06 N	53.72 5.79 2.41 N	52.39 5.45 0.00 N	52.20 5.60 0.25 N	57.55 6.40 0.73 N	44.26 4.79 0.07 N	49.44 5.35 0.00 N	46.43 4.95 0.00 N	45.52 4.84 0.00 N	49.74 5.27 0.00 N	43.17 4.51 0.00 N	59.48 6.15 0.00 N	70.35 7.02 0.00 N	58.15 6.93 14.99 N	42.45 4.33 1.12 N
NYPA_VERNON____GT2 24162	47.61 3.43 -3.96 N	23.08 1.57 -1.90 N	19.59 1.38 0.00 N	23.47 1.58 0.00 N	21.44 1.44 0.00 N	1.45 0.17 0.00 N	19.49 1.33 0.00 N	39.59 3.80 11.02 N	53.92 5.04 6.93 N	63.54 4.35 -15.21 N	71.52 5.25 -15.94 N	74.11 4.91 -22.26 N	74.11 5.05 -22.21 N	74.10 5.80 -16.42 N	74.11 4.34 -30.24 N	72.13 4.82 -23.22 N	74.09 4.47 -28.14 N	74.11 4.37 -29.06 N	72.39 4.84 -23.07 N	72.09 4.14 -29.28 N	73.93 5.64 -14.96 N	88.68 6.42 -18.93 N	91.49 6.26 -19.02 N	69.65 3.64 -26.76 N
NYPA_VERNON____GT3 24163	47.61 3.43 -3.96 N	23.08 1.57 -1.90 N	19.59 1.38 0.00 N	23.47 1.58 0.00 N	21.44 1.44 0.00 N	1.45 0.17 0.00 N	19.49 1.33 0.00 N	39.59 3.80 11.02 N	53.92 5.04 6.93 N	63.54 4.35 -15.21 N	71.52 5.25 -15.94 N	74.11 4.91 -22.26 N	74.11 5.05 -22.21 N	74.10 5.80 -16.42 N	74.11 4.34 -30.24 N	72.13 4.82 -23.22 N	74.09 4.47 -28.14 N	74.11 4.37 -29.06 N	72.39 4.84 -23.07 N	72.09 4.14 -29.28 N	73.93 5.64 -14.96 N	88.68 6.42 -18.93 N	91.49 6.26 -19.02 N	69.65 3.64 -26.76 N
NYPA____HOLTSVILL 23794	59.41 3.44 -15.75 N	64.39 1.61 -43.16 N	61.86 1.43 -42.23 N	33.71 1.67 -10.15 N	21.49 1.48 -0.02 N	41.14 0.20 -39.66 N	64.31 1.30 -44.85 N	71.29 3.44 -21.05 N	71.34 4.20 -11.34 N	70.32 3.44 -22.90 N	75.40 3.81 -21.25 N	73.68 3.49 -23.25 N	74.11 3.60 -23.66 N	75.23 4.02 -19.33 N	73.76 2.95 -31.27 N	74.04 3.25 -26.70 N	73.68 3.02 -29.17 N	72.56 3.01 -28.87 N	71.75 3.28 -24.00 N	70.85 2.92 -29.27 N	77.76 4.13 -20.31 N	100.12 4.94 -31.85 N	76.00 4.92 -4.87 N	69.25 3.33 -26.67 N
NYPA____HELLGATE_GT1 24158	39.81 4.10 4.51 N	21.49 1.88 0.00 N	19.86 1.65 0.00 N	23.79 1.90 0.00 N	21.72 1.73 0.00 N	1.45 0.17 0.00 N	19.76 1.60 0.00 N	40.83 5.05 11.02 N	53.79 6.66 8.68 N	49.63 5.71 0.06 N	54.78 6.85 2.41 N	53.26 6.32 0.00 N	53.12 6.52 0.25 N	58.68 7.53 0.73 N	45.16 5.69 0.07 N	50.45 6.36 0.00 N	47.05 5.57 0.00 N	45.83 5.15 0.00 N	50.16 5.69 0.00 N	43.49 4.83 0.00 N	59.88 6.55 0.00 N	70.77 7.44 0.00 N	58.52 7.30 14.99 N	42.43 4.30 1.12 N
NYPA____HELLGATE_GT2 24159	39.81 4.10 4.51 N	21.49 1.88 0.00 N	19.86 1.65 0.00 N	23.79 1.90 0.00 N	21.72 1.73 0.00 N	1.45 0.17 0.00 N	19.76 1.60 0.00 N	40.83 5.05 11.02 N	53.79 6.66 8.68 N	49.63 5.71 0.06 N	54.78 6.85 2.41 N	53.26 6.32 0.00 N	53.12 6.52 0.25 N	58.68 7.53 0.73 N	45.16 5.69 0.07 N	50.45 6.36 0.00 N	47.05 5.57 0.00 N	45.83 5.15 0.00 N	50.16 5.69 0.00 N	43.49 4.83 0.00 N	59.88 6.55 0.00 N	70.77 7.44 0.00 N	58.52 7.30 14.99 N	42.43 4.30 1.12 N
NYS_BARGE____HYD 23848	26.33 -5.00 8.89 N	17.49 -2.13 0.00 N	16.21 -2.00 0.00 N	19.54 -2.34 0.00 N	17.86 -2.13 0.00 N	0.65 -0.63 0.00 N	16.22 -1.94 0.00 N	18.82 -6.28 21.71 N	30.12 -8.58 17.10 N	36.74 -7.12 0.12 N	37.13 -8.46 4.74 N	39.07 -7.87 0.00 N	36.90 -8.10 1.85 N	37.48 -9.05 5.34 N	32.19 -6.80 0.55 N	36.65 -7.44 0.00 N	34.74 -6.74 0.00 N	33.99 -6.69 0.00 N	37.25 -7.22 0.00 N	32.33 -6.32 0.00 N	44.31 -9.02 0.00 N	53.35 -9.98 0.00 N	26.72 -9.96 29.54 N	31.91 -5.13 2.22 N
O.H_GEN_BRUCE 24063	26.19 -5.12 8.92 N	17.45 -2.17 0.00 N	16.17 -2.04 0.00 N	19.50 -2.38 0.00 N	17.83 -2.16 0.00 N	0.65 -0.62 0.00 N	16.18 -1.98 0.00 N	18.57 -6.46 21.78 N	29.81 -8.82 17.16 N	36.52 -7.33 0.13 N	36.87 -8.71 4.75 N	38.85 -8.09 0.00 N	36.68 -8.31 1.86 N	37.23 -9.27 5.38 N	32.02 -6.96 0.56 N	36.46 -7.63 0.00 N	34.54 -6.94 0.00 N	33.79 -6.89 0.00 N	37.03 -7.44 0.00 N	32.16 -6.50 0.00 N	44.01 -9.31 0.00 N	52.97 -10.36 0.00 N	26.32 -10.24 29.64 N	31.73 -5.30 2.22 N
OAK ORCHARD____HYD 24046	27.79 -3.41 9.02 N	18.13 -1.48 0.00 N	16.79 -1.42 0.00 N	20.22 -1.67 0.00 N	18.48 -1.51 0.00 N	0.89 -0.39 0.00 N	16.78 -1.38 0.00 N	20.57 -4.20 22.03 N	32.90 -5.54 17.36 N	39.36 -4.49 0.13 N	40.23 -5.30 4.81 N	42.01 -4.93 0.00 N	39.86 -5.08 1.91 N	40.66 -5.69 5.52 N	34.67 -4.30 0.57 N	39.37 -4.72 0.00 N	37.24 -4.24 0.00 N	36.50 -4.18 0.00 N	39.96 -4.51 0.00 N	34.72 -3.94 0.00 N	47.72 -5.61 0.00 N	57.14 -6.19 0.00 N	29.94 -6.29 29.98 N	33.60 -3.40 2.25 N
OCC_CHEM____DRP 24175	26.46 -4.89 8.87 N	17.57 -2.04 0.00 N	16.29 -1.92 0.00 N	19.64 -2.25 0.00 N	17.95 -2.04 0.00 N	0.65 -0.63 0.00 N	16.29 -1.87 0.00 N	18.86 -6.26 21.68 N	30.07 -8.64 17.08 N	36.65 -7.20 0.12 N	37.02 -8.58 4.73 N	38.98 -7.96 0.00 N	36.83 -8.18 1.85 N	37.43 -9.12 5.33 N	32.12 -6.86 0.55 N	36.58 -7.51 0.00 N	34.67 -6.82 0.00 N	33.92 -6.76 0.00 N	37.15 -7.32 0.00 N	32.27 -6.38 0.00 N	44.17 -9.15 0.00 N	53.23 -10.10 0.00 N	26.77 -9.94 29.50 N	31.94 -5.10 2.21 N
OLIN_CORP_DRP 24177	26.28 -5.08 8.86 N	17.47 -2.15 0.00 N	16.19 -2.02 0.00 N	19.52 -2.37 0.00 N	17.84 -2.15 0.00 N	0.65 -0.63 0.00 N	16.19 -1.97 0.00 N	18.74 -6.42 21.66 N	29.96 -8.78 17.06 N	36.55 -7.31 0.12 N	36.91 -8.70 4.73 N	38.87 -8.06 0.00 N	36.72 -8.30 1.84 N	37.31 -9.27 5.30 N	32.03 -6.96 0.55 N	36.47 -7.62 0.00 N	34.56 -6.92 0.00 N	33.81 -6.87 0.00 N	37.06 -7.41 0.00 N	32.17 -6.49 0.00 N	44.05 -9.28 0.00 N	53.03 -10.30 0.00 N	26.53 -10.21 29.47 N	31.79 -5.25 2.21 N
ONONDAGA_REF_OCCRA 23987	29.94 -1.53 8.76 N	18.94 -0.68 0.00 N	17.55 -0.66 0.00 N	21.08 -0.80 0.00 N	19.26 -0.74 0.00 N	1.17 -0.11 0.00 N	17.47 -0.69 0.00 N	23.60 -1.80 21.41 N	36.78 -2.16 16.87 N	42.20 -1.66 0.12 N	43.71 -1.96 4.67 N	45.12 -1.81 0.00 N	43.42 -1.77 1.66 N	45.08 -2.00 4.79 N	37.52 -1.52 0.50 N	42.39 -1.70 0.00 N	39.88 -1.61 0.00 N	39.10 -1.58 0.00 N	42.78 -1.69 0.00 N	37.18 -1.48 0.00 N	51.31 -2.02 0.00 N	61.12 -2.22 0.00 N	34.61 -2.47 29.13 N	35.58 -1.49 2.19 N
ONONDAGA____COGEN 23986	29.95 -1.44 8.83 N	18.96 -0.66 0.00 N	17.58 -0.63 0.00 N	21.13 -0.75 0.00 N	19.31 -0.69 0.00 N	1.16 -0.12 0.00 N	17.53 -0.63 0.00 N	23.56 -1.66 21.58 N	36.81 -1.99 17.00 N	42.33 -1.53 0.12 N	43.83 -1.80 4.71 N	45.28 -1.66 0.00 N	43.50 -1.63 1.72 N	45.06 -1.84 4.97 N	37.63 -1.40 0.52 N	42.54 -1.55 0.00 N	40.01 -1.47 0.00 N	39.24 -1.44 0.00 N	42.93 -1.54 0.00 N	37.32 -1.34 0.00 N	51.49 -1.84 0.00 N	61.35 -1.98 0.00 N	34.60 -2.24 29.37 N	35.69 -1.35 2.20 N
ONTARIO____LFGE 23819	28.34 -3.05 8.82 N	18.24 -1.38 0.00 N	16.92 -1.29 0.00 N	20.37 -1.51 0.00 N	18.61 -1.39 0.00 N	0.99 -0.29 0.00 N	16.92 -1.24 0.00 N	21.79 -3.46 21.56 N	34.35 -4.47 16.98 N	40.19 -3.66 0.12 N	41.16 -4.47 4.71 N	42.66 -4.28 0.00 N	40.71 -4.37 1.77 N	41.85 -4.90 5.12 N	35.56 -3.45 0.53 N	40.20 -3.89 0.00 N	38.01 -3.47 0.00 N	37.29 -3.39 0.00 N	40.75 -3.71 0.00 N	35.45 -3.21 0.00 N	48.73 -4.60 0.00 N	58.08 -5.26 0.00 N	31.07 -5.81 29.33 N	34.05 -3.00 2.20 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	36.01 0.62 4.83 N	19.91 0.29 0.00 N	18.46 0.25 0.00 N	22.19 0.31 0.00 N	20.27 0.28 0.00 N	1.25 -0.03 0.00 N	18.49 0.33 0.00 N	35.93 0.92 11.80 N	47.36 0.85 9.29 N	44.54 0.62 0.07 N	48.06 0.30 2.58 N	47.17 0.23 0.00 N	46.61 0.27 0.51 N	50.78 0.38 1.47 N	39.85 0.46 0.15 N	44.74 0.65 0.00 N	42.11 0.62 0.00 N	41.24 0.56 0.00 N	45.08 0.61 0.00 N	39.21 0.55 0.00 N	54.17 0.84 0.00 N	64.62 1.28 0.00 N	51.47 1.31 16.05 N	38.75 0.71 1.21 N	
OSWEGO___5 23606	28.72 -2.17 9.34 N	18.61 -1.01 0.00 N	17.27 -0.94 0.00 N	20.76 -1.13 0.00 N	18.97 -1.03 0.00 N	1.15 -0.13 0.00 N	17.21 -0.94 0.00 N	21.43 -2.56 22.81 N	34.67 -3.15 17.98 N	41.35 -2.49 0.13 N	42.45 -2.90 4.98 N	44.24 -2.69 0.00 N	42.28 -2.70 1.87 N	43.47 -3.00 5.41 N	36.70 -2.28 0.56 N	41.58 -2.51 0.00 N	39.13 -2.35 0.00 N	38.36 -2.32 0.00 N	41.97 -2.50 0.00 N	36.48 -2.18 0.00 N	50.29 -3.03 0.00 N	59.86 -3.47 0.00 N	31.48 -3.68 31.05 N	34.81 -2.11 2.33 N	
OSWEGO___6 23613	28.72 -2.17 9.34 N	18.61 -1.01 0.00 N	17.27 -0.94 0.00 N	20.76 -1.13 0.00 N	18.97 -1.03 0.00 N	1.15 -0.13 0.00 N	17.21 -0.94 0.00 N	21.43 -2.56 22.81 N	34.67 -3.15 17.98 N	41.35 -2.49 0.13 N	42.45 -2.90 4.98 N	44.24 -2.69 0.00 N	42.28 -2.70 1.87 N	43.47 -3.00 5.41 N	36.70 -2.28 0.56 N	41.58 -2.51 0.00 N	39.13 -2.35 0.00 N	38.36 -2.32 0.00 N	41.97 -2.50 0.00 N	36.48 -2.18 0.00 N	50.29 -3.03 0.00 N	59.86 -3.47 0.00 N	31.48 -3.68 31.05 N	34.81 -2.11 2.33 N	
OUTOKUMPU-AB___DRP 24206	26.73 -4.65 8.84 N	17.65 -1.97 0.00 N	16.36 -1.85 0.00 N	19.73 -2.15 0.00 N	18.04 -1.96 0.00 N	0.67 -0.61 0.00 N	16.38 -1.78 0.00 N	19.28 -5.90 21.63 N	30.63 -8.13 17.04 N	37.09 -6.76 0.12 N	37.56 -8.06 4.72 N	39.45 -7.49 0.00 N	37.30 -7.73 1.83 N	37.95 -8.64 5.29 N	32.51 -6.49 0.55 N	36.99 -7.10 0.00 N	35.06 -6.43 0.00 N	34.29 -6.39 0.00 N	37.58 -6.89 0.00 N	32.63 -6.03 0.00 N	44.75 -8.58 0.00 N	53.83 -9.50 0.00 N	27.24 -9.54 29.44 N	32.20 -4.84 2.21 N	
OXBOW___ 24026	26.64 -4.72 8.86 N	17.63 -1.99 0.00 N	16.34 -1.87 0.00 N	19.71 -2.18 0.00 N	18.02 -1.98 0.00 N	0.67 -0.61 0.00 N	16.35 -1.81 0.00 N	19.13 -6.02 21.66 N	30.42 -8.32 17.06 N	36.93 -6.93 0.12 N	37.36 -8.25 4.73 N	39.29 -7.65 0.00 N	37.12 -7.90 1.84 N	37.77 -8.81 5.30 N	32.37 -6.62 0.55 N	36.85 -7.24 0.00 N	34.92 -6.56 0.00 N	34.16 -6.52 0.00 N	37.43 -7.04 0.00 N	32.51 -6.15 0.00 N	44.54 -8.79 0.00 N	53.62 -9.71 0.00 N	27.11 -9.64 29.47 N	32.11 -4.93 2.21 N	
PEEKSKILL___ 23653	37.72 2.01 4.51 N	20.51 0.89 0.00 N	18.98 0.77 0.00 N	22.79 0.90 0.00 N	20.81 0.81 0.00 N	1.40 0.12 0.00 N	18.90 0.74 0.00 N	38.01 2.22 11.02 N	50.22 3.10 8.68 N	46.63 2.72 0.06 N	51.24 3.31 2.41 N	50.07 3.14 0.00 N	49.85 3.25 0.25 N	54.90 3.75 0.73 N	42.22 2.75 0.07 N	47.14 3.05 0.00 N	44.32 2.84 0.00 N	43.46 2.78 0.00 N	47.52 3.06 0.00 N	41.28 2.62 0.00 N	56.92 3.60 0.00 N	67.41 4.08 0.00 N	55.07 3.85 14.99 N	40.29 2.16 1.12 N	
PGE MADISON___WINDPWR 24146	31.05 -1.43 7.74 N	19.11 -0.51 0.00 N	17.72 -0.49 0.00 N	21.33 -0.56 0.00 N	19.48 -0.51 0.00 N	1.16 -0.12 0.00 N	17.72 -0.44 0.00 N	26.87 -1.02 18.92 N	39.70 -1.20 14.90 N	42.91 -0.96 0.11 N	44.85 -1.36 4.13 N	45.53 -1.41 0.00 N	44.31 -1.39 1.15 N	46.94 -1.62 3.32 N	37.96 -1.23 0.34 N	42.71 -1.38 0.00 N	40.17 -1.31 0.00 N	39.40 -1.28 0.00 N	43.15 -1.32 0.00 N	37.51 -1.15 0.00 N	51.85 -1.48 0.00 N	61.70 -1.63 0.00 N	38.13 -2.34 25.74 N	35.93 -1.39 1.93 N	
PIERCEFIELD___HYD 23852	37.57 0.54 3.19 N	19.87 0.25 0.00 N	18.45 0.24 0.00 N	22.17 0.29 0.00 N	20.25 0.25 0.00 N	1.26 -0.02 0.00 N	18.48 0.32 0.00 N	39.86 0.85 7.80 N	50.28 0.62 6.14 N	44.27 0.34 0.05 N	48.42 -0.21 1.70 N	46.66 -0.28 0.00 N	46.27 -0.29 0.29 N	50.82 -0.23 0.83 N	39.58 0.12 0.08 N	44.43 0.34 0.00 N	41.83 0.34 0.00 N	41.00 0.32 0.00 N	44.81 0.34 0.00 N	38.98 0.32 0.00 N	53.80 0.47 0.00 N	64.04 0.71 0.00 N	56.55 0.94 10.61 N	39.00 0.55 0.80 N	
PINELAWN_CC_1 323563	59.53 3.56 -15.75 N	64.43 1.65 -43.16 N	61.91 1.47 -42.23 N	33.75 1.72 -10.15 N	21.54 1.52 -0.02 N	41.15 0.21 -39.66 N	64.35 1.34 -44.85 N	71.48 3.62 -21.05 N	71.75 4.61 -11.34 N	70.79 3.91 -22.90 N	76.14 4.56 -21.25 N	74.43 4.25 -23.25 N	74.86 4.35 -23.66 N	76.07 4.86 -19.33 N	74.41 3.60 -31.27 N	74.76 3.98 -26.70 N	74.35 3.69 -29.17 N	73.19 3.63 -28.87 N	72.43 3.96 -24.00 N	71.40 3.47 -29.27 N	78.49 4.86 -20.31 N	100.88 5.70 -31.85 N	76.68 5.60 -4.87 N	69.45 3.52 -26.67 N	
PJM_GEN_KEYSTONE 24065	20.06 -4.65 7.15 N	12.77 -3.93 10.09 N	11.11 -3.90 9.17 N	15.00 -3.41 3.91 N	14.11 -2.99 5.25 N	14.00 -2.74 2.63 N	15.73 -2.43 0.00 N	20.09 -6.32 20.40 N	31.81 -7.92 16.07 N	37.36 -6.51 0.12 N	38.29 -7.59 4.45 N	39.98 -6.95 0.00 N	38.28 -7.07 1.50 N	39.67 -7.87 4.34 N	33.17 -5.92 0.45 N	37.62 -6.47 0.00 N	35.19 -6.30 0.00 N	34.40 -6.28 0.00 N	37.89 -6.57 0.00 N	32.80 -5.86 0.00 N	45.38 -7.95 0.00 N	53.61 -9.72 0.00 N	27.16 -11.29 27.76 N	31.42 -5.75 2.08 N	
PLEASANTVLY___LBMP 24000	37.74 2.02 4.50 N	20.52 0.91 0.00 N	19.01 0.80 0.00 N	22.83 0.94 0.00 N	20.85 0.86 0.00 N	1.40 0.12 0.00 N	18.92 0.76 0.00 N	38.01 2.22 11.02 N	50.17 3.05 8.68 N	46.57 2.65 0.06 N	51.16 3.23 2.41 N	49.99 3.05 0.00 N	49.75 3.15 0.25 N	54.81 3.65 0.72 N	42.12 2.65 0.07 N	47.02 2.94 0.00 N	44.23 2.74 0.00 N	43.37 2.69 0.00 N	47.42 2.95 0.00 N	41.20 2.54 0.00 N	56.82 3.50 0.00 N	67.28 3.95 0.00 N	54.99 3.77 14.99 N	40.24 2.12 1.12 N	
POLETTI___ 23519	38.14 2.42 4.51 N	20.69 1.08 0.00 N	19.15 0.94 0.00 N	22.97 1.09 0.00 N	20.98 0.98 0.00 N	1.42 0.14 0.00 N	19.05 0.90 0.00 N	38.47 2.68 11.02 N	50.77 3.65 8.68 N	47.12 3.20 0.06 N	51.82 3.89 2.41 N	50.62 3.68 0.00 N	50.39 3.79 0.25 N	55.50 4.36 0.73 N	42.69 3.22 0.07 N	47.67 3.58 0.00 N	44.81 3.32 0.00 N	43.94 3.25 0.00 N	48.04 3.57 0.00 N	41.73 3.07 0.00 N	57.53 4.20 0.00 N	68.11 4.78 0.00 N	55.80 4.58 14.99 N	40.72 2.59 1.12 N	
PORT_JEFF_3 23555	59.49 3.52 -15.75 N	64.43 1.65 -43.16 N	61.91 1.47 -42.23 N	33.76 1.72 -10.15 N	21.54 1.52 -0.02 N	41.15 0.20 -39.66 N	64.35 1.33 -44.85 N	71.36 3.51 -21.05 N	71.38 4.24 -11.34 N	70.35 3.47 -22.90 N	75.37 3.79 -21.25 N	73.65 3.47 -23.25 N	74.09 3.57 -23.66 N	75.19 3.98 -19.33 N	73.73 2.92 -31.27 N	73.99 3.21 -26.70 N	73.63 2.98 -29.17 N	72.54 2.99 -28.87 N	71.73 3.26 -24.00 N	70.88 2.95 -29.27 N	77.75 4.12 -20.31 N	100.08 4.89 -31.85 N	75.97 4.89 -4.87 N	69.28 3.35 -26.67 N	
PORT_JEFF_4	59.40	64.40	61.89	33.74	21.52	41.13	64.31	71.23	71.19	70.20	75.15	73.43	73.86	74.94	73.54	73.77	73.43	72.36	71.53	70.73	77.50	99.75	75.67	69.15	

23616	3.43 -15.75 N	1.62 -43.16 N	1.45 -42.23 N	1.70 -10.15 N	1.50 -0.02 N	0.19 -39.66 N	1.30 -44.85 N	3.38 -21.05 N	4.06 -11.34 N	3.32 -22.90 N	3.57 -21.25 N	3.25 -23.25 N	3.34 -23.66 N	3.73 -19.33 N	2.73 -31.27 N	2.99 -26.70 N	2.78 -29.17 N	2.80 -28.87 N	3.07 -24.00 N	2.80 -29.27 N	3.86 -20.31 N	4.56 -31.85 N	4.59 -4.87 N	3.22 -26.67 N
PORT_JEFF_IC 23713	59.57 3.60 -15.75 N	64.46 1.68 -43.16 N	61.94 1.50 -42.23 N	33.80 1.76 -10.15 N	21.57 1.56 -0.02 N	41.14 0.20 -39.66 N	64.38 1.36 -44.85 N	71.44 3.59 -21.05 N	71.50 4.37 -11.34 N	70.46 3.58 -22.90 N	75.53 3.95 -21.25 N	73.80 3.62 -23.25 N	74.23 3.71 -23.66 N	75.36 4.15 -19.33 N	73.86 3.05 -31.27 N	74.14 3.36 -26.70 N	73.77 3.12 -29.17 N	72.67 3.11 -28.87 N	71.88 3.41 -24.00 N	70.99 3.07 -29.27 N	77.93 4.30 -20.31 N	100.30 5.11 -31.85 N	76.14 5.05 -4.87 N	69.36 3.44 -26.67 N
PPL PILGRIM_ST_GT1 24216	59.56 3.59 -15.75 N	64.45 1.67 -43.16 N	61.93 1.49 -42.23 N	33.78 1.74 -10.15 N	21.56 1.55 -0.02 N	41.13 0.19 -39.66 N	64.37 1.36 -44.85 N	71.46 3.61 -21.05 N	71.63 4.49 -11.34 N	70.62 3.74 -22.90 N	75.83 4.25 -21.25 N	74.11 3.93 -23.25 N	74.55 4.03 -23.66 N	75.71 4.50 -19.33 N	74.13 3.32 -31.27 N	74.45 3.66 -26.70 N	74.06 3.40 -29.17 N	72.90 3.35 -28.87 N	71.76 3.29 -24.00 N	70.83 2.90 -29.27 N	77.77 4.13 -20.31 N	100.56 5.38 -31.85 N	76.40 5.32 -4.87 N	69.41 3.49 -26.67 N
PPL PILGRIM_ST_GT2 24217	59.56 3.59 -15.75 N	64.45 1.67 -43.16 N	61.93 1.49 -42.23 N	33.78 1.74 -10.15 N	21.56 1.55 -0.02 N	41.13 0.19 -39.66 N	64.37 1.36 -44.85 N	71.46 3.61 -21.05 N	71.63 4.49 -11.34 N	70.62 3.74 -22.90 N	75.83 4.25 -21.25 N	74.11 3.93 -23.25 N	74.55 4.03 -23.66 N	75.71 4.50 -19.33 N	74.13 3.32 -31.27 N	74.45 3.66 -26.70 N	74.06 3.40 -29.17 N	72.90 3.35 -28.87 N	71.76 3.29 -24.00 N	70.83 2.90 -29.27 N	77.77 4.13 -20.31 N	100.56 5.38 -31.85 N	76.40 5.32 -4.87 N	69.41 3.49 -26.67 N
PPL_SHRM_GT3 24213	59.72 3.75 -15.75 N	64.52 1.74 -43.16 N	61.99 1.55 -42.23 N	33.85 1.81 -10.15 N	21.62 1.60 -0.02 N	41.13 0.19 -39.66 N	64.43 1.42 -44.85 N	71.62 3.77 -21.05 N	71.61 4.48 -11.34 N	70.43 3.54 -22.90 N	75.37 3.79 -21.25 N	73.62 3.44 -23.25 N	74.06 3.55 -23.66 N	75.17 3.97 -19.33 N	73.71 2.90 -31.27 N	73.99 3.20 -26.70 N	73.63 2.98 -29.17 N	72.52 2.96 -28.87 N	71.71 3.24 -24.00 N	70.84 2.91 -29.27 N	77.82 4.18 -20.31 N	100.37 5.18 -31.85 N	76.39 5.31 -4.87 N	69.56 3.63 -26.67 N
PPL_SHRM_GT4 24214	59.72 3.75 -15.75 N	64.52 1.74 -43.16 N	61.99 1.55 -42.23 N	33.85 1.81 -10.15 N	21.62 1.60 -0.02 N	41.13 0.19 -39.66 N	64.43 1.42 -44.85 N	71.62 3.77 -21.05 N	71.61 4.48 -11.34 N	70.43 3.54 -22.90 N	75.37 3.79 -21.25 N	73.62 3.44 -23.25 N	74.06 3.55 -23.66 N	75.17 3.97 -19.33 N	73.71 2.90 -31.27 N	73.99 3.20 -26.70 N	73.63 2.98 -29.17 N	72.52 2.96 -28.87 N	71.71 3.24 -24.00 N	70.84 2.91 -29.27 N	77.82 4.18 -20.31 N	100.37 5.18 -31.85 N	76.39 5.31 -4.87 N	69.56 3.63 -26.67 N
PROJECT___ORANGE 1 24174	29.92 -1.56 8.74 N	18.89 -0.72 0.00 N	17.52 -0.69 0.00 N	21.06 -0.82 0.00 N	19.24 -0.76 0.00 N	1.17 -0.11 0.00 N	17.44 -0.72 0.00 N	23.56 -1.89 21.35 N	36.67 -2.31 16.83 N	42.08 -1.77 0.12 N	43.60 -2.07 4.66 N	45.04 -1.90 0.00 N	43.35 -1.88 1.63 N	45.06 -2.11 4.71 N	37.46 -1.59 0.49 N	42.32 -1.77 0.00 N	39.82 -1.67 0.00 N	39.04 -1.64 0.00 N	42.70 -1.76 0.00 N	37.13 -1.53 0.00 N	51.19 -2.14 0.00 N	60.99 -2.34 0.00 N	34.62 -2.53 29.06 N	35.59 -1.49 2.18 N
PROJECT___ORANGE 2 24166	29.92 -1.56 8.74 N	18.89 -0.72 0.00 N	17.52 -0.69 0.00 N	21.06 -0.82 0.00 N	19.24 -0.76 0.00 N	1.17 -0.11 0.00 N	17.44 -0.72 0.00 N	23.56 -1.89 21.35 N	36.67 -2.31 16.83 N	42.08 -1.77 0.12 N	43.60 -2.07 4.66 N	45.04 -1.90 0.00 N	43.35 -1.88 1.63 N	45.06 -2.11 4.71 N	37.46 -1.59 0.49 N	42.32 -1.77 0.00 N	39.82 -1.67 0.00 N	39.04 -1.64 0.00 N	42.70 -1.76 0.00 N	37.13 -1.53 0.00 N	51.19 -2.14 0.00 N	60.99 -2.34 0.00 N	34.62 -2.53 29.06 N	35.59 -1.49 2.18 N
PYRITES___HYD 24023	38.00 0.87 3.10 N	20.02 0.41 0.00 N	18.58 0.37 0.00 N	22.34 0.45 0.00 N	20.40 0.40 0.00 N	1.26 -0.02 0.00 N	18.63 0.47 0.00 N	40.52 1.29 7.57 N	51.05 1.21 5.97 N	44.75 0.81 0.04 N	49.06 0.38 1.65 N	47.20 0.26 0.00 N	46.81 0.22 0.27 N	51.39 0.29 0.79 N	39.95 0.49 0.08 N	44.82 0.74 0.00 N	42.21 0.72 0.00 N	41.39 0.71 0.00 N	45.24 0.77 0.00 N	39.35 0.69 0.00 N	54.31 0.98 0.00 N	64.65 1.32 0.00 N	57.44 1.53 10.30 N	39.35 0.87 0.77 N
RANKINE____ 23646	26.48 -4.95 8.78 N	17.44 -2.18 0.00 N	16.18 -2.03 0.00 N	19.52 -2.36 0.00 N	17.83 -2.16 0.00 N	0.68 -0.60 0.00 N	16.21 -1.95 0.00 N	19.26 -6.09 21.46 N	30.65 -8.24 16.91 N	37.01 -6.85 0.12 N	37.53 -8.12 4.68 N	39.38 -7.56 0.00 N	37.24 -7.83 1.79 N	37.98 -8.73 5.17 N	32.45 -6.55 0.54 N	36.91 -7.18 0.00 N	34.96 -6.52 0.00 N	34.20 -6.47 0.00 N	37.51 -6.96 0.00 N	32.55 -6.11 0.00 N	44.71 -8.62 0.00 N	53.62 -9.71 0.00 N	26.98 -10.03 29.20 N	31.96 -5.10 2.19 N
RAVENSWOOD_GT2_1 24244	38.18 2.47 4.51 N	20.72 1.11 0.00 N	19.17 0.96 0.00 N	23.00 1.12 0.00 N	21.01 1.01 0.00 N	1.42 0.13 0.00 N	19.09 0.93 0.00 N	38.52 2.73 11.02 N	50.85 3.73 8.68 N	47.16 3.25 0.06 N	51.87 3.94 2.41 N	50.66 3.72 0.00 N	50.44 3.84 0.25 N	55.55 4.40 0.73 N	42.73 3.26 0.07 N	47.71 3.62 0.00 N	44.84 3.36 0.00 N	43.97 3.29 0.00 N	48.08 3.61 0.00 N	41.76 3.11 0.00 N	57.57 4.24 0.00 N	68.17 4.84 0.00 N	55.87 4.65 14.99 N	40.76 2.63 1.12 N
RAVENSWOOD_GT2_2 24245	38.18 2.47 4.51 N	20.72 1.11 0.00 N	19.17 0.96 0.00 N	23.00 1.12 0.00 N	21.01 1.01 0.00 N	1.42 0.13 0.00 N	19.09 0.93 0.00 N	38.52 2.73 11.02 N	50.85 3.73 8.68 N	47.16 3.25 0.06 N	51.87 3.94 2.41 N	50.66 3.72 0.00 N	50.44 3.84 0.25 N	55.55 4.40 0.73 N	42.73 3.26 0.07 N	47.71 3.62 0.00 N	44.84 3.36 0.00 N	43.97 3.29 0.00 N	48.08 3.61 0.00 N	41.76 3.11 0.00 N	57.57 4.24 0.00 N	68.17 4.84 0.00 N	55.87 4.65 14.99 N	40.76 2.63 1.12 N
RAVENSWOOD_GT2_3 24246	38.21 2.49 4.51 N	20.74 1.12 0.00 N	19.19 0.98 0.00 N	23.02 1.13 0.00 N	21.02 1.02 0.00 N	1.43 0.15 0.00 N	19.09 0.94 0.00 N	38.55 2.76 11.02 N	50.87 3.75 8.68 N	47.19 3.28 0.06 N	51.90 3.97 2.41 N	50.69 3.75 0.00 N	50.46 3.86 0.25 N	55.59 4.44 0.73 N	42.74 3.27 0.07 N	47.74 3.64 0.00 N	44.88 3.39 0.00 N	44.00 3.32 0.00 N	48.11 3.64 0.00 N	41.78 3.12 0.00 N	57.60 4.27 0.00 N	68.21 4.87 0.00 N	55.92 4.70 14.99 N	40.78 2.65 1.12 N
RAVENSWOOD_GT2_4 24247	38.21 2.49 4.51 N	20.74 1.12 0.00 N	19.19 0.98 0.00 N	23.02 1.13 0.00 N	21.02 1.02 0.00 N	1.43 0.15 0.00 N	19.09 0.94 0.00 N	38.55 2.76 11.02 N	50.87 3.75 8.68 N	47.19 3.28 0.06 N	51.90 3.97 2.41 N	50.69 3.75 0.00 N	50.46 3.86 0.25 N	55.59 4.44 0.73 N	42.74 3.27 0.07 N	47.74 3.64 0.00 N	44.88 3.39 0.00 N	44.00 3.32 0.00 N	48.11 3.64 0.00 N	41.78 3.12 0.00 N	57.60 4.27 0.00 N	68.21 4.87 0.00 N	55.92 4.70 14.99 N	40.78 2.65 1.12 N

RAVENSWOOD_GT3_1 24248	38.18 2.47 4.51 N	20.72 1.11 0.00 N	19.17 0.96 0.00 N	23.00 1.12 0.00 N	21.01 1.01 0.00 N	1.42 0.13 0.00 N	19.09 0.93 0.00 N	38.52 2.73 11.02 N	50.85 3.73 8.68 N	47.16 3.25 0.06 N	51.87 3.94 2.41 N	50.66 3.72 0.00 N	50.44 3.84 0.25 N	55.55 4.40 0.73 N	42.73 3.26 0.07 N	47.71 3.62 0.00 N	44.84 3.36 0.00 N	43.98 3.30 0.00 N	48.08 3.61 0.00 N	41.76 3.11 0.00 N	57.57 4.24 0.00 N	68.17 4.84 0.00 N	55.87 4.65 14.99 N	40.76 2.63 1.12 N
RAVENSWOOD_GT3_2 24249	38.18 2.47 4.51 N	20.72 1.11 0.00 N	19.17 0.96 0.00 N	23.00 1.12 0.00 N	21.01 1.01 0.00 N	1.42 0.13 0.00 N	19.09 0.93 0.00 N	38.52 2.73 11.02 N	50.85 3.73 8.68 N	47.16 3.25 0.06 N	51.87 3.94 2.41 N	50.66 3.72 0.00 N	50.44 3.84 0.25 N	55.55 4.40 0.73 N	42.73 3.26 0.07 N	47.71 3.62 0.00 N	44.84 3.36 0.00 N	43.98 3.30 0.00 N	48.08 3.61 0.00 N	41.76 3.11 0.00 N	57.57 4.24 0.00 N	68.17 4.84 0.00 N	55.87 4.65 14.99 N	40.76 2.63 1.12 N
RAVENSWOOD_GT3_3 24250	38.22 2.51 4.51 N	20.74 1.13 0.00 N	19.19 0.98 0.00 N	23.02 1.14 0.00 N	21.02 1.03 0.00 N	1.42 0.14 0.00 N	19.11 0.95 0.00 N	38.57 2.78 11.02 N	50.90 3.78 8.68 N	47.22 3.30 0.06 N	51.92 3.99 2.41 N	50.71 3.78 0.00 N	50.50 3.90 0.25 N	55.62 4.47 0.73 N	42.77 3.31 0.07 N	47.76 3.67 0.00 N	44.89 3.41 0.00 N	44.02 3.34 0.00 N	48.13 3.67 0.00 N	41.81 3.15 0.00 N	57.64 4.31 0.00 N	68.24 4.91 0.00 N	55.94 4.72 14.99 N	40.80 2.68 1.12 N
RAVENSWOOD_GT3_4 24251	38.22 2.51 4.51 N	20.74 1.13 0.00 N	19.19 0.98 0.00 N	23.02 1.14 0.00 N	21.02 1.03 0.00 N	1.42 0.14 0.00 N	19.11 0.95 0.00 N	38.57 2.78 11.02 N	50.90 3.78 8.68 N	47.22 3.30 0.06 N	51.92 3.99 2.41 N	50.71 3.78 0.00 N	50.50 3.90 0.25 N	55.62 4.47 0.73 N	42.77 3.31 0.07 N	47.76 3.67 0.00 N	44.89 3.41 0.00 N	44.02 3.34 0.00 N	48.13 3.67 0.00 N	41.81 3.15 0.00 N	57.64 4.31 0.00 N	68.24 4.91 0.00 N	55.94 4.72 14.99 N	40.80 2.68 1.12 N
RAVENSWOOD_GT_1 23729	47.61 3.43 -3.96 N	23.08 1.57 -1.90 N	19.59 1.38 0.00 N	23.47 1.58 0.00 N	21.44 1.44 0.00 N	1.45 0.17 0.00 N	19.49 1.33 0.00 N	39.59 3.80 11.02 N	53.92 5.04 6.93 N	63.54 4.35 -15.21 N	71.52 5.25 -15.94 N	74.11 4.91 -22.26 N	74.11 5.05 -22.21 N	74.10 5.80 -16.42 N	74.11 4.34 -30.24 N	72.13 4.82 -23.22 N	74.09 4.47 -28.14 N	74.11 4.37 -29.06 N	72.39 4.84 -23.07 N	72.09 4.14 -29.28 N	73.93 5.64 -14.96 N	88.68 6.42 -18.93 N	91.49 6.26 -19.02 N	69.65 3.64 -26.76 N
RAVENSWOOD_GT_10 24258	38.29 2.57 4.51 N	20.77 1.16 0.00 N	19.22 1.01 0.00 N	23.05 1.17 0.00 N	21.05 1.06 0.00 N	1.43 0.15 0.00 N	19.13 0.97 0.00 N	38.62 2.83 11.02 N	50.98 3.86 8.68 N	47.28 3.36 0.06 N	52.00 4.07 2.41 N	50.79 3.85 0.00 N	50.56 3.96 0.25 N	55.70 4.55 0.73 N	42.83 3.36 0.07 N	47.84 3.76 0.00 N	44.96 3.48 0.00 N	44.08 3.40 0.00 N	48.21 3.74 0.00 N	41.87 3.22 0.00 N	57.73 4.40 0.00 N	68.35 5.02 0.00 N	56.05 4.83 14.99 N	40.87 2.74 1.12 N
RAVENSWOOD_GT_11 24259	38.29 2.57 4.51 N	20.77 1.16 0.00 N	19.22 1.01 0.00 N	23.05 1.17 0.00 N	21.05 1.06 0.00 N	1.43 0.15 0.00 N	19.13 0.97 0.00 N	38.62 2.83 11.02 N	50.98 3.86 8.68 N	47.28 3.36 0.06 N	52.00 4.07 2.41 N	50.79 3.85 0.00 N	50.56 3.96 0.25 N	55.70 4.55 0.73 N	42.83 3.36 0.07 N	47.84 3.76 0.00 N	44.96 3.48 0.00 N	44.08 3.40 0.00 N	48.21 3.74 0.00 N	41.87 3.22 0.00 N	57.73 4.40 0.00 N	68.35 5.02 0.00 N	56.05 4.83 14.99 N	40.87 2.74 1.12 N
RAVENSWOOD_GT_4 24252	37.49 1.78 4.51 N	20.40 0.79 0.00 N	18.88 0.68 0.00 N	22.68 0.79 0.00 N	20.70 0.71 0.00 N	1.41 0.13 0.00 N	18.80 0.65 0.00 N	37.76 1.97 11.02 N	49.87 2.75 8.68 N	46.36 2.44 0.06 N	50.91 2.98 2.41 N	49.78 2.85 0.00 N	49.55 2.95 0.25 N	54.56 3.41 0.73 N	41.95 2.48 0.07 N	46.85 2.76 0.00 N	44.04 2.56 0.00 N	43.20 2.52 0.00 N	47.18 2.71 0.00 N	40.99 2.33 0.00 N	56.52 3.19 0.00 N	66.99 3.65 0.00 N	54.67 3.45 14.99 N	40.03 1.90 1.12 N
RAVENSWOOD_GT_5 24254	37.49 1.78 4.51 N	20.40 0.79 0.00 N	18.88 0.68 0.00 N	22.68 0.79 0.00 N	20.70 0.71 0.00 N	1.41 0.13 0.00 N	18.80 0.65 0.00 N	37.76 1.97 11.02 N	49.87 2.75 8.68 N	46.36 2.44 0.06 N	50.91 2.98 2.41 N	49.78 2.85 0.00 N	49.55 2.95 0.25 N	54.56 3.41 0.73 N	41.95 2.48 0.07 N	46.85 2.76 0.00 N	44.04 2.56 0.00 N	43.20 2.52 0.00 N	47.18 2.71 0.00 N	40.99 2.33 0.00 N	56.52 3.19 0.00 N	66.99 3.65 0.00 N	54.67 3.45 14.99 N	40.03 1.90 1.12 N
RAVENSWOOD_GT_6 24253	37.49 1.78 4.51 N	20.40 0.79 0.00 N	18.88 0.68 0.00 N	22.68 0.79 0.00 N	20.70 0.71 0.00 N	1.41 0.13 0.00 N	18.80 0.65 0.00 N	37.76 1.97 11.02 N	49.87 2.75 8.68 N	46.36 2.44 0.06 N	50.91 2.98 2.41 N	49.78 2.85 0.00 N	49.55 2.95 0.25 N	54.56 3.41 0.73 N	41.95 2.48 0.07 N	46.85 2.76 0.00 N	44.04 2.56 0.00 N	43.20 2.52 0.00 N	47.18 2.71 0.00 N	40.99 2.33 0.00 N	56.52 3.19 0.00 N	66.99 3.65 0.00 N	54.67 3.45 14.99 N	40.03 1.90 1.12 N
RAVENSWOOD_GT_7 24255	37.49 1.78 4.51 N	20.40 0.79 0.00 N	18.88 0.68 0.00 N	22.68 0.79 0.00 N	20.70 0.71 0.00 N	1.41 0.13 0.00 N	18.80 0.65 0.00 N	37.76 1.97 11.02 N	49.87 2.75 8.68 N	46.36 2.44 0.06 N	50.91 2.98 2.41 N	49.78 2.85 0.00 N	49.55 2.95 0.25 N	54.56 3.41 0.73 N	41.95 2.48 0.07 N	46.85 2.76 0.00 N	44.04 2.56 0.00 N	43.20 2.52 0.00 N	47.18 2.71 0.00 N	40.99 2.33 0.00 N	56.52 3.19 0.00 N	66.99 3.65 0.00 N	54.67 3.45 14.99 N	40.03 1.90 1.12 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.29 2.57 4.51 N	20.77 1.16 0.00 N	19.22 1.01 0.00 N	23.05 1.17 0.00 N	21.05 1.06 0.00 N	1.43 0.15 0.00 N	19.13 0.97 0.00 N	38.62 2.83 11.02 N	50.98 3.86 8.68 N	47.28 3.36 0.06 N	52.00 4.07 2.41 N	50.79 3.85 0.00 N	50.56 3.96 0.25 N	55.70 4.55 0.73 N	42.83 3.36 0.07 N	47.84 3.76 0.00 N	44.96 3.48 0.00 N	44.08 3.40 0.00 N	48.21 3.74 0.00 N	41.87 3.22 0.00 N	57.73 4.40 0.00 N	68.35 5.02 0.00 N	56.05 4.83 14.99 N	40.87 2.74 1.12 N
RAVENSWOOD_GT_9 24257	38.29 2.57 4.51 N	20.77 1.16 0.00 N	19.22 1.01 0.00 N	23.05 1.17 0.00 N	21.05 1.06 0.00 N	1.43 0.15 0.00 N	19.13 0.97 0.00 N	38.62 2.83 11.02 N	50.98 3.86 8.68 N	47.28 3.36 0.06 N	52.00 4.07 2.41 N	50.79 3.85 0.00 N	50.56 3.96 0.25 N	55.70 4.55 0.73 N	42.83 3.36 0.07 N	47.84 3.76 0.00 N	44.96 3.48 0.00 N	44.08 3.40 0.00 N	48.21 3.74 0.00 N	41.87 3.22 0.00 N	57.73 4.40 0.00 N	68.35 5.02 0.00 N	56.05 4.83 14.99 N	40.87 2.74 1.12 N
RAVENSWOOD____1 23533	47.61 3.43 -3.96 N	23.08 1.57 -1.90 N	19.59 1.38 0.00 N	23.47 1.58 0.00 N	21.44 1.44 0.00 N	1.45 0.17 0.00 N	19.49 1.33 0.00 N	39.59 3.80 11.02 N	53.92 5.04 6.93 N	63.54 4.35 -15.21 N	71.52 5.25 -15.94 N	74.11 4.91 -22.26 N	74.11 5.05 -22.21 N	74.10 5.80 -16.42 N	74.11 4.34 -30.24 N	72.13 4.82 -23.22 N	74.09 4.47 -28.14 N	74.11 4.37 -29.06 N	72.39 4.84 -23.07 N	72.09 4.14 -29.28 N	73.93 5.64 -14.96 N	88.68 6.42 -18.93 N	91.49 6.26 -19.02 N	69.65 3.64 -26.76 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___2 23534	47.56 3.39 -3.96 N	23.06 1.55 -1.90 N	19.57 1.36 0.00 N	23.44 1.55 0.00 N	21.41 1.42 0.00 N	1.45 0.17 0.00 N	19.46 1.30 0.00 N	39.53 3.74 11.02 N	53.84 4.97 6.93 N	63.49 4.30 -15.21 N	71.42 5.15 -15.94 N	74.00 4.81 -22.26 N	74.00 4.93 -22.21 N	73.93 5.64 -16.42 N	74.00 4.22 -30.24 N	72.02 4.70 -23.22 N	73.98 4.35 -28.14 N	74.00 4.26 -29.06 N	72.26 4.72 -23.07 N	71.99 4.05 -29.28 N	73.78 5.49 -14.96 N	88.47 6.21 -18.93 N	91.33 6.09 -19.02 N	69.60 3.58 -26.76 N	
RAVENSWOOD___3 23535	38.18 2.47 4.51 N	20.73 1.11 0.00 N	19.18 0.97 0.00 N	23.01 1.12 0.00 N	21.01 1.01 0.00 N	1.42 0.14 0.00 N	19.09 0.93 0.00 N	38.52 2.73 11.02 N	50.85 3.73 8.68 N	47.17 3.25 0.06 N	51.87 3.94 2.41 N	50.67 3.73 0.00 N	50.44 3.84 0.25 N	55.56 4.41 0.73 N	42.73 3.26 0.07 N	47.71 3.62 0.00 N	44.85 3.37 0.00 N	43.98 3.30 0.00 N	48.08 3.61 0.00 N	41.76 3.11 0.00 N	57.58 4.25 0.00 N	68.17 4.84 0.00 N	55.87 4.65 14.99 N	40.76 2.64 1.12 N	
RAVENSWOOD___4 23820	47.61 3.43 -3.96 N	23.08 1.57 -1.90 N	19.59 1.38 0.00 N	23.47 1.58 0.00 N	21.44 1.44 0.00 N	1.45 0.17 0.00 N	19.49 1.33 0.00 N	39.59 3.80 11.02 N	53.92 5.04 6.93 N	63.54 4.35 -15.21 N	71.52 5.25 -15.94 N	74.11 4.91 -22.26 N	74.11 5.04 -22.21 N	74.10 5.80 -16.42 N	74.11 4.34 -30.24 N	72.13 4.82 -23.22 N	74.09 4.46 -28.14 N	74.11 4.37 -29.06 N	72.38 4.84 -23.07 N	72.09 4.14 -29.28 N	73.92 5.64 -14.96 N	88.68 6.42 -18.93 N	91.49 6.26 -19.02 N	69.65 3.64 -26.76 N	
RCPI_TRUST___DRP 24196	38.19 2.48 4.51 N	20.73 1.12 0.00 N	19.18 0.97 0.00 N	23.01 1.13 0.00 N	21.02 1.02 0.00 N	1.43 0.15 0.00 N	19.09 0.94 0.00 N	38.54 2.75 11.02 N	50.87 3.75 8.68 N	47.18 3.27 0.06 N	51.89 3.96 2.41 N	50.69 3.75 0.00 N	50.46 3.86 0.25 N	55.59 4.44 0.73 N	42.74 3.27 0.07 N	47.73 3.64 0.00 N	44.87 3.39 0.00 N	43.99 3.31 0.00 N	48.11 3.64 0.00 N	41.77 3.12 0.00 N	57.61 4.28 0.00 N	68.21 4.88 0.00 N	55.91 4.69 14.99 N	40.78 2.65 1.12 N	
RENSSELAER___COGEN 23796	37.18 1.53 4.58 N	20.34 0.72 0.00 N	18.87 0.67 0.00 N	22.70 0.81 0.00 N	20.74 0.75 0.00 N	1.40 0.11 0.00 N	18.78 0.62 0.00 N	37.34 1.72 11.19 N	49.33 2.35 8.82 N	45.91 1.99 0.06 N	50.35 2.46 2.44 N	49.26 2.32 0.00 N	49.02 2.38 0.22 N	54.09 2.84 0.63 N	41.48 2.00 0.07 N	46.27 2.18 0.00 N	43.55 2.06 0.00 N	42.71 2.03 0.00 N	46.66 2.19 0.00 N	40.58 1.92 0.00 N	56.02 2.70 0.00 N	66.34 3.01 0.00 N	53.79 2.81 15.23 N	39.64 1.53 1.14 N	
REVERE_CPPR_DRP 24186	32.71 0.27 7.78 N	19.74 0.13 0.00 N	18.30 0.09 0.00 N	21.99 0.11 0.00 N	20.10 0.10 0.00 N	1.27 -0.02 0.00 N	18.28 0.12 0.00 N	28.26 0.44 18.99 N	41.46 0.62 14.96 N	44.43 0.55 0.11 N	46.77 0.58 4.15 N	47.46 0.52 0.00 N	46.57 0.53 0.81 N	50.06 0.54 2.36 N	39.70 0.40 0.24 N	44.55 0.46 0.00 N	41.92 0.44 0.00 N	41.12 0.44 0.00 N	44.99 0.53 0.00 N	39.12 0.46 0.00 N	54.03 0.70 0.00 N	64.26 0.93 0.00 N	41.08 0.71 25.84 N	37.65 0.34 1.94 N	
ROCHESTER_9_IC 23652	28.14 -3.06 9.03 N	18.30 -1.32 0.00 N	16.94 -1.27 0.00 N	20.39 -1.50 0.00 N	18.64 -1.35 0.00 N	0.90 -0.38 0.00 N	16.93 -1.23 0.00 N	20.97 -3.78 22.06 N	33.43 -4.99 17.38 N	39.81 -4.04 0.13 N	40.75 -4.77 4.82 N	42.49 -4.45 0.00 N	40.34 -4.60 1.92 N	41.17 -5.17 5.54 N	35.06 -3.91 0.57 N	39.81 -4.28 0.00 N	37.67 -3.81 0.00 N	36.93 -3.75 0.00 N	40.44 -4.03 0.00 N	35.12 -3.54 0.00 N	48.30 -5.02 0.00 N	57.85 -5.48 0.00 N	30.59 -5.60 30.02 N	33.98 -3.02 2.25 N	
ROSETON___1 23587	37.62 1.90 4.51 N	20.48 0.86 0.00 N	18.96 0.76 0.00 N	22.77 0.88 0.00 N	20.80 0.81 0.00 N	1.41 0.13 0.00 N	18.88 0.72 0.00 N	37.90 2.11 11.02 N	50.02 2.90 8.68 N	46.45 2.53 0.06 N	51.01 3.08 2.41 N	49.85 2.92 0.00 N	49.60 3.00 0.25 N	54.63 3.48 0.73 N	41.99 2.53 0.07 N	46.91 2.82 0.00 N	44.10 2.62 0.00 N	43.25 2.57 0.00 N	47.29 2.82 0.00 N	41.08 2.43 0.00 N	56.66 3.34 0.00 N	67.11 3.78 0.00 N	54.80 3.58 14.99 N	40.15 2.02 1.12 N	
ROSETON___2 23588	37.62 1.90 4.51 N	20.48 0.86 0.00 N	18.96 0.76 0.00 N	22.77 0.88 0.00 N	20.80 0.81 0.00 N	1.41 0.13 0.00 N	18.88 0.72 0.00 N	37.90 2.11 11.02 N	50.02 2.90 8.68 N	46.45 2.53 0.06 N	51.01 3.08 2.41 N	49.85 2.92 0.00 N	49.60 3.00 0.25 N	54.63 3.48 0.73 N	41.99 2.53 0.07 N	46.91 2.82 0.00 N	44.10 2.62 0.00 N	43.25 2.57 0.00 N	47.29 2.82 0.00 N	41.08 2.43 0.00 N	56.66 3.34 0.00 N	67.11 3.78 0.00 N	54.80 3.58 14.99 N	40.15 2.02 1.12 N	
RUSSELL___1 23602	28.32 -2.86 9.04 N	18.33 -1.29 0.00 N	16.95 -1.25 0.00 N	20.40 -1.49 0.00 N	18.65 -1.34 0.00 N	0.93 -0.35 0.00 N	16.95 -1.21 0.00 N	21.20 -3.52 22.08 N	33.82 -4.58 17.40 N	40.26 -3.59 0.13 N	41.29 -4.23 4.82 N	43.01 -3.93 0.00 N	40.84 -4.10 1.92 N	41.73 -4.61 5.54 N	35.45 -3.51 0.57 N	40.23 -3.86 0.00 N	38.15 -3.33 0.00 N	37.41 -3.26 0.00 N	40.97 -3.50 0.00 N	35.58 -3.08 0.00 N	48.78 -4.55 0.00 N	58.10 -5.23 0.00 N	30.81 -5.35 30.05 N	34.17 -2.83 2.26 N	
RUSSELL___2 23532	28.32 -2.86 9.04 N	18.33 -1.29 0.00 N	16.95 -1.25 0.00 N	20.40 -1.49 0.00 N	18.65 -1.34 0.00 N	0.93 -0.35 0.00 N	16.95 -1.21 0.00 N	21.20 -3.52 22.08 N	33.82 -4.58 17.40 N	40.26 -3.59 0.13 N	41.29 -4.23 4.82 N	43.01 -3.93 0.00 N	40.84 -4.10 1.92 N	41.73 -4.61 5.54 N	35.45 -3.51 0.57 N	40.23 -3.86 0.00 N	38.15 -3.33 0.00 N	37.41 -3.26 0.00 N	40.97 -3.50 0.00 N	35.58 -3.08 0.00 N	48.78 -4.55 0.00 N	58.10 -5.23 0.00 N	30.81 -5.35 30.05 N	34.17 -2.83 2.26 N	
RUSSELL___3 23549	28.08 -3.12 9.03 N	18.24 -1.37 0.00 N	16.88 -1.32 0.00 N	20.32 -1.56 0.00 N	18.59 -1.41 0.00 N	0.92 -0.36 0.00 N	16.87 -1.28 0.00 N	20.90 -3.85 22.06 N	33.39 -5.03 17.38 N	39.83 -4.02 0.13 N	40.77 -4.75 4.82 N	42.53 -4.40 0.00 N	40.37 -4.57 1.92 N	41.21 -5.13 5.54 N	35.08 -3.89 0.57 N	39.83 -4.26 0.00 N	37.71 -3.77 0.00 N	36.97 -3.71 0.00 N	40.48 -3.98 0.00 N	35.16 -3.50 0.00 N	48.28 -5.05 0.00 N	57.62 -5.71 0.00 N	30.47 -5.73 30.02 N	33.92 -3.08 2.25 N	
RUSSELL___4 23556	28.27 -2.92 9.04 N	18.30 -1.32 0.00 N	16.93 -1.28 0.00 N	20.38 -1.51 0.00 N	18.63 -1.37 0.00 N	0.94 -0.34 0.00 N	16.92 -1.24 0.00 N	21.13 -3.59 22.08 N	33.74 -4.66 17.40 N	40.18 -3.67 0.13 N	41.20 -4.32 4.82 N	42.92 -4.01 0.00 N	40.75 -4.19 1.92 N	41.62 -4.72 5.54 N	35.39 -3.57 0.57 N	40.16 -3.93 0.00 N	38.07 -3.41 0.00 N	37.35 -3.33 0.00 N	40.90 -3.57 0.00 N	35.52 -3.14 0.00 N	48.62 -4.71 0.00 N	57.75 -5.58 0.00 N	30.52 -5.64 30.05 N	34.08 -2.91 2.26 N	
RUSSELL___STATION	28.12	18.27	16.91	20.36	18.61	0.92	16.90	20.96	33.48	39.88	40.84	42.59	40.43	41.27	35.13	39.89	37.76	37.02	40.54	35.22	48.36	57.78	30.57	33.97	

23914	-3.07 9.03 N	-1.35 0.00 N	-1.30 0.00 N	-1.53 0.00 N	-1.39 0.00 N	-0.36 0.00 N	-1.26 0.00 N	-3.78 22.06 N	-4.94 17.38 N	-3.97 0.13 N	-4.68 4.82 N	-4.35 0.00 N	-4.51 1.92 N	-5.07 5.54 N	-3.83 0.57 N	-4.20 0.00 N	-3.72 0.00 N	-3.66 0.00 N	-3.93 0.00 N	-3.44 0.00 N	-4.97 0.00 N	-5.55 0.00 N	-5.63 30.02 N	-3.03 2.25 N
S SALMON___HYD 24043	31.65 -0.34 8.23 N	19.45 -0.16 0.00 N	18.03 -0.18 0.00 N	21.68 -0.21 0.00 N	19.80 -0.19 0.00 N	1.20 -0.08 0.00 N	18.00 -0.16 0.00 N	26.29 -0.42 20.10 N	39.52 -0.44 15.83 N	43.60 -0.26 0.12 N	45.58 -0.37 4.39 N	46.60 -0.33 0.00 N	45.11 -0.27 1.47 N	47.28 -0.34 4.26 N	38.83 -0.27 0.44 N	43.80 -0.29 0.00 N	41.20 -0.28 0.00 N	40.40 -0.28 0.00 N	44.22 -0.25 0.00 N	38.45 -0.21 0.00 N	53.11 -0.22 0.00 N	63.31 -0.02 0.00 N	38.66 -0.20 27.35 N	37.00 -0.20 2.05 N
SELKIRK___II 23799	36.67 0.99 4.54 N	20.15 0.53 0.00 N	18.73 0.52 0.00 N	22.51 0.62 0.00 N	20.57 0.58 0.00 N	1.38 0.10 0.00 N	18.61 0.45 0.00 N	36.91 1.20 11.09 N	48.56 1.50 8.74 N	45.15 1.23 0.06 N	49.60 1.69 2.42 N	48.55 1.61 0.00 N	48.30 1.66 0.21 N	53.28 2.02 0.62 N	40.88 1.40 0.06 N	45.61 1.52 0.00 N	42.93 1.44 0.00 N	42.10 1.42 0.00 N	46.01 1.54 0.00 N	40.00 1.34 0.00 N	55.20 1.87 0.00 N	65.41 2.08 15.09 N	53.00 1.88 N	39.17 1.05 1.13 N
SELKIRK___I 23801	36.76 1.06 4.53 N	20.13 0.51 0.00 N	18.68 0.47 0.00 N	22.46 0.57 0.00 N	20.51 0.52 0.00 N	1.44 0.16 0.00 N	18.51 0.35 0.00 N	36.75 1.01 11.07 N	48.55 1.47 8.72 N	45.21 1.29 0.06 N	49.59 1.67 2.42 N	48.53 1.60 0.00 N	48.28 1.64 0.21 N	53.26 2.00 0.62 N	40.86 1.38 0.06 N	45.60 1.51 0.00 N	42.90 1.42 0.00 N	42.06 1.38 0.00 N	45.98 1.51 0.00 N	39.98 1.32 0.00 N	55.18 1.85 0.00 N	65.40 2.07 15.06 N	53.00 1.85 N	39.13 1.00 1.13 N
SENECA OSWGO___HYD 24041	30.88 -0.69 8.66 N	19.30 -0.32 0.00 N	17.88 -0.33 0.00 N	21.50 -0.38 0.00 N	19.64 -0.36 0.00 N	1.18 -0.10 0.00 N	17.84 -0.32 0.00 N	24.83 -0.82 21.15 N	38.19 -0.94 16.67 N	43.23 -0.63 0.12 N	44.98 -0.74 4.62 N	46.28 -0.65 0.00 N	44.61 -0.60 1.64 N	46.41 -0.72 4.75 N	38.48 -0.56 0.49 N	43.47 -0.62 0.00 N	40.88 -0.60 0.00 N	40.08 -0.60 0.00 N	43.86 -0.61 0.00 N	38.13 -0.53 0.00 N	52.65 -0.68 0.00 N	62.79 -0.54 0.00 N	36.60 -0.83 28.79 N	36.53 -0.56 2.16 N
SENECA___ENERGY 23797	28.69 -2.69 8.84 N	18.39 -1.22 0.00 N	17.06 -1.15 0.00 N	20.54 -1.35 0.00 N	18.76 -1.24 0.00 N	1.05 -0.23 0.00 N	17.05 -1.11 0.00 N	22.15 -3.05 21.61 N	34.91 -3.87 17.02 N	40.73 -3.13 0.12 N	41.85 -3.77 4.72 N	43.37 -3.57 0.00 N	41.47 -3.62 1.76 N	42.73 -4.06 5.10 N	36.09 -2.92 0.53 N	40.82 -3.27 0.00 N	38.52 -2.97 0.00 N	37.79 -2.89 0.00 N	41.32 -3.15 0.00 N	35.93 -2.73 0.00 N	49.46 -3.87 0.00 N	58.94 -4.40 0.00 N	31.93 -4.88 29.40 N	34.44 -2.61 2.21 N
SHOEMAKER___GT 23640	37.31 1.62 4.53 N	20.34 0.72 0.00 N	18.84 0.63 0.00 N	22.63 0.74 0.00 N	20.66 0.67 0.00 N	1.39 0.11 0.00 N	18.76 0.60 0.00 N	37.54 1.80 11.07 N	49.59 2.51 8.72 N	46.12 2.20 0.06 N	50.61 2.69 2.42 N	49.48 2.54 0.00 N	49.22 2.64 0.27 N	54.16 3.05 0.77 N	41.68 2.22 0.08 N	46.57 2.48 0.00 N	43.78 2.30 0.00 N	42.92 2.24 0.00 N	46.95 2.48 0.00 N	40.79 2.13 0.00 N	56.27 2.94 0.00 N	66.66 3.33 15.06 N	54.27 3.11 N	39.87 1.74 1.13 N
SHOREHAM_IC_1 23715	59.72 3.75 -15.75 N	64.52 1.74 -43.16 N	61.99 1.55 -42.23 N	33.85 1.81 -10.15 N	21.62 1.60 -0.02 N	41.13 0.19 -39.66 N	64.43 1.42 -44.85 N	71.62 3.77 -21.05 N	71.61 4.48 -11.34 N	70.43 3.54 -22.90 N	75.37 3.79 -21.25 N	73.62 3.44 -23.25 N	74.06 3.55 -23.66 N	75.17 3.97 -19.33 N	73.71 2.90 -31.27 N	73.99 3.20 -26.70 N	73.63 2.98 -29.17 N	72.52 2.96 -28.87 N	71.71 3.24 -24.00 N	70.84 2.91 -29.27 N	77.82 4.18 -20.31 N	100.37 5.18 -31.85 N	76.39 5.31 -4.87 N	69.56 3.63 -26.67 N
SHOREHAM_IC_2 23716	59.72 3.75 -15.75 N	64.52 1.74 -43.16 N	61.99 1.55 -42.23 N	33.85 1.81 -10.15 N	21.62 1.60 -0.02 N	41.13 0.19 -39.66 N	64.43 1.42 -44.85 N	71.62 3.77 -21.05 N	71.61 4.48 -11.34 N	70.43 3.54 -22.90 N	75.37 3.79 -21.25 N	73.62 3.44 -23.25 N	74.06 3.55 -23.66 N	75.17 3.97 -19.33 N	73.71 2.90 -31.27 N	73.99 3.20 -26.70 N	73.63 2.98 -29.17 N	72.52 2.96 -28.87 N	71.71 3.24 -24.00 N	70.84 2.91 -29.27 N	77.82 4.18 -20.31 N	100.37 5.18 -31.85 N	76.39 5.31 -4.87 N	69.56 3.63 -26.67 N
SISSONVILLE___ 23735	37.57 0.54 3.19 N	19.87 0.25 0.00 N	18.45 0.24 0.00 N	22.17 0.29 0.00 N	20.25 0.25 0.00 N	1.26 -0.02 0.00 N	18.48 0.32 0.00 N	39.86 0.85 7.80 N	50.28 0.62 6.14 N	44.27 0.34 0.05 N	48.42 -0.21 1.70 N	46.66 -0.28 0.00 N	46.27 -0.29 0.29 N	50.82 -0.23 0.83 N	39.58 0.12 0.08 N	44.43 0.34 0.00 N	41.83 0.34 0.00 N	41.00 0.32 0.00 N	44.81 0.34 0.00 N	38.98 0.32 0.00 N	53.80 0.47 0.00 N	64.04 0.71 10.61 N	56.55 0.94 0.80 N	39.00 0.55 N
SITHE_IND_GS1 24169	28.53 -2.27 9.43 N	18.57 -1.05 0.00 N	17.22 -0.99 0.00 N	20.71 -1.18 0.00 N	18.92 -1.08 0.00 N	1.14 -0.14 0.00 N	17.17 -0.98 0.00 N	21.10 -2.66 23.04 N	34.37 -3.28 18.15 N	41.26 -2.59 0.13 N	42.29 -3.02 5.03 N	44.13 -2.81 0.00 N	42.16 -2.82 1.87 N	43.35 -3.12 5.41 N	36.61 -2.37 0.56 N	41.45 -2.64 0.00 N	39.03 -2.45 0.00 N	38.28 -2.40 0.00 N	41.86 -2.61 0.00 N	36.39 -2.27 0.00 N	50.15 -3.17 0.00 N	59.70 -3.63 0.00 N	31.03 -3.82 31.35 N	34.69 -2.21 2.35 N
SITHE_IND_GS2 24170	28.53 -2.27 9.43 N	18.57 -1.05 0.00 N	17.22 -0.99 0.00 N	20.71 -1.18 0.00 N	18.92 -1.08 0.00 N	1.14 -0.14 0.00 N	17.17 -0.98 0.00 N	21.10 -2.66 23.04 N	34.37 -3.28 18.15 N	41.26 -2.59 0.13 N	42.29 -3.02 5.03 N	44.13 -2.81 0.00 N	42.16 -2.82 1.87 N	43.35 -3.12 5.41 N	36.61 -2.37 0.56 N	41.45 -2.64 0.00 N	39.03 -2.45 0.00 N	38.28 -2.40 0.00 N	41.86 -2.61 0.00 N	36.39 -2.27 0.00 N	50.15 -3.17 0.00 N	59.70 -3.63 0.00 N	31.03 -3.82 31.35 N	34.69 -2.21 2.35 N
SITHE_IND_GS3 24171	28.53 -2.27 9.43 N	18.57 -1.05 0.00 N	17.22 -0.99 0.00 N	20.71 -1.18 0.00 N	18.92 -1.08 0.00 N	1.14 -0.14 0.00 N	17.17 -0.98 0.00 N	21.10 -2.66 23.04 N	34.37 -3.28 18.15 N	41.26 -2.59 0.13 N	42.29 -3.02 5.03 N	44.13 -2.81 0.00 N	42.16 -2.82 1.87 N	43.35 -3.12 5.41 N	36.61 -2.37 0.56 N	41.45 -2.64 0.00 N	39.03 -2.45 0.00 N	38.28 -2.40 0.00 N	41.86 -2.61 0.00 N	36.39 -2.27 0.00 N	50.15 -3.17 0.00 N	59.70 -3.63 0.00 N	31.03 -3.82 31.35 N	34.69 -2.21 2.35 N
SITHE_IND_GS4 24172	28.53 -2.27 9.43 N	18.57 -1.05 0.00 N	17.22 -0.99 0.00 N	20.71 -1.18 0.00 N	18.92 -1.08 0.00 N	1.14 -0.14 0.00 N	17.17 -0.98 0.00 N	21.10 -2.66 23.04 N	34.37 -3.28 18.15 N	41.26 -2.59 0.13 N	42.29 -3.02 5.03 N	44.13 -2.81 0.00 N	42.16 -2.82 1.87 N	43.35 -3.12 5.41 N	36.61 -2.37 0.56 N	41.45 -2.64 0.00 N	39.03 -2.45 0.00 N	38.28 -2.40 0.00 N	41.86 -2.61 0.00 N	36.39 -2.27 0.00 N	50.15 -3.17 0.00 N	59.70 -3.63 0.00 N	31.03 -3.82 31.35 N	34.69 -2.21 2.35 N

SITHE___BATAVIA 24024	27.15 -4.14 8.94 N	17.86 -1.76 0.00 N	16.54 -1.67 0.00 N	19.93 -1.96 0.00 N	18.21 -1.78 0.00 N	0.75 -0.53 0.00 N	16.53 -1.63 0.00 N	19.81 -5.18 21.81 N	31.54 -7.07 17.18 N	38.01 -5.85 0.13 N	38.63 -6.95 4.76 N	40.48 -6.46 0.00 N	38.30 -6.69 1.87 N	38.99 -7.49 5.40 N	33.34 -5.64 0.56 N	37.92 -6.17 0.00 N	35.95 -5.54 0.00 N	35.20 -5.48 0.00 N	38.57 -5.90 0.00 N	33.49 -5.17 0.00 N	45.96 -7.37 0.00 N	55.26 -8.07 0.00 N	28.41 -8.13 29.68 N	32.83 -4.19 2.23 N
SITHE___INDEPEND 23800	28.53 -2.27 9.43 N	18.57 -1.05 0.00 N	17.22 -0.99 0.00 N	20.71 -1.18 0.00 N	18.92 -1.08 0.00 N	1.14 -0.14 0.00 N	17.17 -0.98 0.00 N	21.10 -2.66 23.04 N	34.37 -3.28 18.15 N	41.26 -2.59 0.13 N	42.29 -3.02 5.03 N	44.13 -2.81 0.00 N	42.16 -2.82 1.87 N	43.35 -3.12 5.41 N	36.61 -2.37 0.56 N	41.45 -2.64 0.00 N	39.03 -2.45 0.00 N	38.28 -2.40 0.00 N	41.86 -2.61 0.00 N	36.39 -2.27 0.00 N	50.15 -3.17 0.00 N	59.70 -3.63 0.00 N	31.03 -3.82 31.35 N	34.69 -2.21 2.35 N
SITHE___MASSENA 23902	38.35 0.25 2.12 N	19.74 0.12 0.00 N	18.33 0.13 0.00 N	22.04 0.15 0.00 N	20.12 0.12 0.00 N	1.27 -0.02 0.00 N	18.35 0.19 0.00 N	42.09 0.46 5.18 N	52.02 0.30 4.08 N	44.02 0.07 0.03 N	49.08 -0.12 1.13 N	46.76 -0.18 0.00 N	46.48 -0.24 0.14 N	51.15 -0.33 0.40 N	39.38 -0.12 0.04 N	44.02 -0.07 0.00 N	41.43 -0.05 0.00 N	40.62 -0.06 0.00 N	44.38 -0.09 0.00 N	38.59 -0.06 0.00 N	53.22 -0.10 0.00 N	63.28 -0.05 0.00 N	59.41 0.25 7.05 N	38.96 0.24 0.53 N
SITHE___OGDNSBRG 24021	38.41 0.84 2.66 N	20.01 0.40 0.00 N	18.57 0.36 0.00 N	22.33 0.44 0.00 N	20.38 0.39 0.00 N	1.27 -0.01 0.00 N	18.62 0.47 0.00 N	41.61 1.29 6.49 N	51.96 1.27 5.11 N	44.78 0.84 0.04 N	49.55 0.63 1.42 N	47.44 0.50 0.00 N	47.08 0.43 0.21 N	51.70 0.43 0.61 N	39.98 0.51 0.06 N	44.77 0.68 0.00 N	42.15 0.66 0.00 N	41.32 0.64 0.00 N	45.16 0.70 0.00 N	39.28 0.62 0.00 N	54.19 0.86 0.00 N	64.42 1.09 0.00 N	58.74 1.36 8.83 N	39.42 0.83 0.66 N
SITHE___STERLING 23777	32.00 -0.21 8.01 N	19.52 -0.10 0.00 N	18.10 -0.11 0.00 N	21.76 -0.13 0.00 N	19.88 -0.12 0.00 N	1.25 -0.03 0.00 N	18.05 -0.11 0.00 N	27.08 -0.18 19.54 N	40.24 -0.16 15.40 N	43.80 -0.07 0.11 N	45.96 -0.11 4.27 N	46.82 -0.12 0.00 N	45.82 -0.11 0.93 N	49.06 -0.14 2.67 N	39.14 -0.12 0.28 N	43.96 -0.13 0.00 N	41.36 -0.12 0.00 N	40.56 -0.11 0.00 N	44.38 -0.08 0.00 N	38.58 -0.08 0.00 N	53.26 -0.07 0.00 N	63.37 0.04 0.00 N	39.44 -0.17 26.59 N	37.09 -0.17 2.00 N
SOUTH CAIRO___GT 23612	38.00 2.29 4.52 N	20.70 1.08 0.00 N	19.20 0.99 0.00 N	23.07 1.18 0.00 N	21.07 1.08 0.00 N	1.43 0.15 0.00 N	19.10 0.94 0.00 N	38.40 2.64 11.04 N	50.57 3.47 8.70 N	46.84 2.93 0.06 N	51.53 3.60 2.41 N	50.36 3.42 0.00 N	50.12 3.50 0.24 N	55.23 4.04 0.69 N	42.42 2.95 0.07 N	47.34 3.25 0.00 N	44.55 3.06 0.00 N	43.68 3.00 0.00 N	47.76 3.29 0.00 N	41.52 2.86 0.00 N	57.35 4.02 0.00 N	67.92 4.59 0.00 N	55.52 4.34 15.02 N	40.51 2.39 1.13 N
SOUTH HAMPTN___IC 23720	60.63 4.66 -15.75 N	64.90 2.12 -43.16 N	62.31 1.87 -42.23 N	34.23 2.19 -10.15 N	21.95 1.94 -0.02 N	41.16 0.21 -39.66 N	64.76 1.75 -44.85 N	72.60 4.74 -21.05 N	73.01 5.87 -11.34 N	71.67 4.79 -22.90 N	76.93 5.34 -21.25 N	75.12 4.93 -23.25 N	75.55 5.04 -23.66 N	76.83 5.62 -19.33 N	74.97 4.16 -31.27 N	75.39 4.60 -26.70 N	74.93 4.28 -29.17 N	73.80 4.25 -28.87 N	73.12 4.65 -24.00 N	72.06 4.13 -29.27 N	79.56 5.93 -20.31 N	102.34 7.16 -31.85 N	78.24 7.16 -4.87 N	70.47 4.55 -26.67 N
SOUTHOLD___IC 23719	60.96 4.99 -15.75 N	65.05 2.27 -43.16 N	62.44 2.00 -42.23 N	34.39 2.35 -10.15 N	22.10 2.09 -0.02 N	41.17 0.23 -39.66 N	64.90 1.88 -44.85 N	72.96 5.11 -21.05 N	73.46 6.32 -11.34 N	72.03 5.15 -22.90 N	77.35 5.76 -21.25 N	75.53 5.34 -23.25 N	75.97 5.46 -23.66 N	77.30 6.09 -19.33 N	75.33 4.52 -31.27 N	75.78 5.00 -26.70 N	75.31 4.65 -29.17 N	74.16 4.60 -28.87 N	73.52 5.05 -24.00 N	72.41 4.48 -29.27 N	80.06 6.42 -20.31 N	102.96 7.78 -31.85 N	78.82 7.74 -4.87 N	70.79 4.87 -26.67 N
ST LAWRENCE___ 23600	38.19 -0.11 1.92 N	19.56 -0.05 0.00 N	18.17 -0.04 0.00 N	21.85 -0.04 0.00 N	19.95 -0.04 0.00 N	1.26 -0.02 0.00 N	18.19 0.03 0.00 N	42.13 0.00 4.68 N	51.89 -0.22 3.69 N	43.61 -0.34 0.03 N	48.76 -0.55 1.02 N	46.38 -0.56 0.00 N	46.13 -0.61 0.11 N	50.78 -0.78 0.32 N	39.03 -0.48 0.03 N	43.59 -0.50 0.00 N	41.03 -0.46 0.00 N	40.24 -0.44 0.00 N	43.94 -0.53 0.00 N	38.23 -0.43 0.00 N	52.67 -0.66 0.00 N	62.64 -0.69 0.00 N	59.46 -0.39 6.37 N	38.65 -0.13 0.48 N
STATION 5_MISC_HYD 23604	27.65 -3.54 9.04 N	17.99 -1.63 0.00 N	16.62 -1.59 0.00 N	20.00 -1.88 0.00 N	18.29 -1.71 0.00 N	0.93 -0.36 0.00 N	16.62 -1.54 0.00 N	20.41 -4.31 22.08 N	33.12 -5.29 17.40 N	39.78 -4.07 0.13 N	40.79 -4.73 4.82 N	42.52 -4.42 0.00 N	40.32 -4.62 1.92 N	41.11 -5.24 5.54 N	34.98 -3.99 0.57 N	39.72 -4.37 0.00 N	37.70 -3.78 0.00 N	37.00 -3.68 0.00 N	40.52 -3.94 0.00 N	35.19 -3.47 0.00 N	48.42 -4.91 0.00 N	57.93 -5.40 0.00 N	30.42 -3.05 30.05 N	33.67 -3.33 2.26 N
STURGEON_POOL_HYD 23609	37.85 2.15 4.52 N	20.57 0.95 0.00 N	19.06 0.85 0.00 N	22.87 0.99 0.00 N	20.89 0.90 0.00 N	1.42 0.14 0.00 N	18.95 0.79 0.00 N	38.13 2.36 11.04 N	50.38 3.28 8.70 N	46.78 2.86 0.06 N	51.39 3.46 2.41 N	50.22 3.28 0.00 N	49.99 3.38 0.25 N	55.04 3.88 0.72 N	42.31 2.84 0.07 N	47.25 3.16 0.00 N	44.44 2.95 0.00 N	43.58 2.90 0.00 N	47.65 3.18 0.00 N	41.41 2.75 0.00 N	57.12 3.80 0.00 N	67.65 4.32 0.00 N	55.27 4.09 15.02 N	40.40 2.27 1.13 N
SYRACUSE___POWER 24017	29.94 -1.53 8.76 N	18.94 -0.68 0.00 N	17.55 -0.66 0.00 N	21.08 -0.80 0.00 N	19.26 -0.74 0.00 N	1.17 -0.11 0.00 N	17.47 -0.69 0.00 N	23.60 -1.80 21.41 N	36.78 -2.16 16.87 N	42.20 -1.66 0.12 N	43.71 -1.96 4.67 N	45.12 -1.81 0.00 N	43.42 -1.77 1.66 N	45.08 -2.00 4.79 N	37.52 -1.52 0.50 N	42.39 -1.70 0.00 N	39.88 -1.61 0.00 N	39.10 -1.58 0.00 N	42.78 -1.69 0.00 N	37.18 -1.48 0.00 N	51.31 -2.02 0.00 N	61.12 -2.22 0.00 N	34.61 -2.47 29.13 N	35.58 -1.49 2.19 N
Stony___Brook 24151	59.57 3.60 -15.75 N	64.46 1.68 -43.16 N	61.94 1.50 -42.23 N	33.80 1.76 -10.15 N	21.57 1.56 -0.02 N	41.14 0.20 -39.66 N	64.38 1.36 -44.85 N	71.44 3.59 -21.05 N	71.50 4.37 -11.34 N	70.46 3.58 -22.90 N	75.53 3.95 -21.25 N	73.80 3.62 -23.25 N	74.23 3.71 -23.66 N	75.36 4.15 -19.33 N	73.86 3.05 -31.27 N	74.14 3.36 -26.70 N	73.77 3.12 -29.17 N	72.67 3.11 -28.87 N	71.88 3.41 -24.00 N	70.99 3.07 -29.27 N	77.93 4.30 -20.31 N	100.30 5.11 -31.85 N	76.14 5.05 -4.87 N	69.36 3.44 -26.67 N
UPPER HUDSON___HYD 24058	36.90 1.46 4.78 N	20.25 0.63 0.00 N	18.75 0.54 0.00 N	22.45 0.56 0.00 N	20.64 0.65 0.00 N	1.40 0.12 0.00 N	18.73 0.57 0.00 N	36.75 1.62 11.67 N	48.41 1.81 9.20 N	45.54 1.62 0.07 N	49.23 1.44 2.55 N	48.33 1.39 0.00 N	48.09 1.45 0.21 N	53.15 1.89 0.62 N	40.64 1.16 0.06 N	45.31 1.22 0.00 N	42.68 1.20 0.00 N	41.87 1.19 0.00 N	45.69 1.22 0.00 N	39.82 1.16 0.00 N	55.65 2.32 0.00 N	65.90 2.57 0.00 N	52.98 2.65 15.88 N	39.41 1.35 1.19 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
UPPER RAQUET___HYD 24056	37.57 0.54 3.19 N	19.87 0.25 0.00 N	18.45 0.24 0.00 N	22.17 0.29 0.00 N	20.25 0.25 0.00 N	1.26 -0.02 0.00 N	18.48 0.32 0.00 N	39.86 0.85 7.80 N	50.28 0.62 6.14 N	44.27 0.34 0.05 N	48.42 -0.21 1.70 N	46.66 -0.28 0.00 N	46.27 -0.29 0.29 N	50.82 -0.23 0.83 N	39.58 0.12 0.08 N	44.43 0.34 0.00 N	41.83 0.34 0.00 N	41.00 0.32 0.00 N	44.81 0.34 0.00 N	38.98 0.32 0.00 N	53.80 0.47 0.00 N	64.04 0.71 0.00 N	56.55 0.94 10.61 N	39.00 0.55 0.80 N	
VISCHER___FERRY HYD 24020	37.23 1.62 4.61 N	20.37 0.76 0.00 N	18.90 0.69 0.00 N	22.72 0.84 0.00 N	20.78 0.79 0.00 N	1.41 0.13 0.00 N	18.82 0.66 0.00 N	37.35 1.81 11.27 N	49.40 2.48 8.88 N	46.02 2.11 0.06 N	50.40 2.53 2.46 N	49.35 2.41 0.00 N	49.11 2.47 0.21 N	54.24 2.98 0.62 N	41.52 2.05 0.06 N	46.31 2.22 0.00 N	43.60 2.12 0.00 N	42.79 2.11 0.00 N	46.73 2.26 0.00 N	40.65 1.99 0.00 N	56.17 2.84 0.00 N	66.49 3.16 0.00 N	53.88 3.00 15.33 N	39.68 1.58 1.15 N	
WADING RIVER_IC_1 23522	59.61 3.64 -15.75 N	64.47 1.69 -43.16 N	61.95 1.51 -42.23 N	33.80 1.76 -10.15 N	21.57 1.56 -0.02 N	41.13 0.19 -39.66 N	64.38 1.37 -44.85 N	71.50 3.65 -21.05 N	71.47 4.34 -11.34 N	70.33 3.44 -22.90 N	75.28 3.69 -21.25 N	73.54 3.36 -23.25 N	73.98 3.46 -23.66 N	75.08 3.87 -19.33 N	73.64 2.83 -31.27 N	73.90 3.12 -26.70 N	73.55 2.90 -29.17 N	72.44 2.89 -28.87 N	71.62 3.15 -24.00 N	70.76 2.83 -29.27 N	77.69 4.06 -20.31 N	100.19 5.01 -31.85 N	76.19 5.11 -4.87 N	69.44 3.52 -26.67 N	
WADING RIVER_IC_2 23547	59.61 3.64 -15.75 N	64.47 1.69 -43.16 N	61.95 1.51 -42.23 N	33.80 1.76 -10.15 N	21.57 1.56 -0.02 N	41.13 0.19 -39.66 N	64.38 1.37 -44.85 N	71.50 3.65 -21.05 N	71.47 4.34 -11.34 N	70.33 3.44 -22.90 N	75.28 3.69 -21.25 N	73.54 3.36 -23.25 N	73.98 3.46 -23.66 N	75.08 3.87 -19.33 N	73.64 2.83 -31.27 N	73.90 3.12 -26.70 N	73.55 2.90 -29.17 N	72.44 2.89 -28.87 N	71.62 3.15 -24.00 N	70.76 2.83 -29.27 N	77.69 4.06 -20.31 N	100.19 5.01 -31.85 N	76.19 5.11 -4.87 N	69.44 3.52 -26.67 N	
WADING RIVER_IC_3 23601	59.61 3.64 -15.75 N	64.47 1.69 -43.16 N	61.95 1.51 -42.23 N	33.80 1.76 -10.15 N	21.57 1.56 -0.02 N	41.13 0.19 -39.66 N	64.38 1.37 -44.85 N	71.50 3.65 -21.05 N	71.47 4.34 -11.34 N	70.33 3.44 -22.90 N	75.28 3.69 -21.25 N	73.54 3.36 -23.25 N	73.98 3.46 -23.66 N	75.08 3.87 -19.33 N	73.64 2.83 -31.27 N	73.90 3.12 -26.70 N	73.55 2.90 -29.17 N	72.44 2.89 -28.87 N	71.62 3.15 -24.00 N	70.76 2.83 -29.27 N	77.69 4.06 -20.31 N	100.19 5.01 -31.85 N	76.19 5.11 -4.87 N	69.44 3.52 -26.67 N	
WALDEN___HYDRO 24148	37.20 1.50 4.52 N	20.22 0.60 0.00 N	18.69 0.48 0.00 N	22.39 0.50 0.00 N	20.40 0.41 0.00 N	1.44 0.15 0.00 N	18.51 0.35 0.00 N	36.84 1.08 11.04 N	48.90 1.81 8.70 N	45.68 1.77 0.06 N	50.24 2.31 2.41 N	49.21 2.28 0.00 N	48.99 2.39 0.26 N	53.94 2.81 0.74 N	41.48 2.02 0.08 N	46.37 2.28 0.00 N	43.61 2.13 0.00 N	42.77 2.09 0.00 N	46.75 2.28 0.00 N	40.60 1.94 0.00 N	55.91 2.58 0.00 N	66.27 2.94 0.00 N	53.95 2.76 15.02 N	39.68 1.56 1.13 N	
WARRENSBURG___ 23737	36.94 1.49 4.78 N	20.27 0.65 0.00 N	18.76 0.56 0.00 N	22.47 0.59 0.00 N	20.66 0.67 0.00 N	1.40 0.12 0.00 N	18.75 0.59 0.00 N	36.80 1.66 11.67 N	48.48 1.88 9.20 N	45.59 1.68 0.07 N	49.29 1.50 2.55 N	48.37 1.44 0.00 N	48.14 1.50 0.21 N	53.21 1.95 0.62 N	40.69 1.21 0.06 N	45.37 1.28 0.00 N	42.74 1.25 0.00 N	41.93 1.25 0.00 N	45.73 1.27 0.00 N	39.87 1.21 0.00 N	55.71 2.38 0.00 N	65.98 2.65 0.00 N	53.04 2.72 15.88 N	39.45 1.39 1.19 N	
WATERSIDE___6 8 9 23538	47.61 3.43 -3.96 N	23.08 1.57 -1.90 N	19.59 1.38 0.00 N	23.47 1.58 0.00 N	21.44 1.44 0.00 N	1.45 0.17 0.00 N	19.49 1.33 0.00 N	39.59 3.80 11.02 N	53.92 5.04 6.93 N	63.54 4.35 -15.21 N	71.52 5.25 -15.94 N	74.11 4.91 -22.26 N	74.11 5.05 -22.21 N	74.10 5.80 -16.42 N	74.11 4.34 -30.24 N	72.13 4.82 -23.22 N	74.09 4.47 -28.14 N	74.11 4.37 -29.06 N	72.39 4.84 -23.07 N	72.09 4.14 -29.28 N	73.93 5.64 -14.96 N	88.68 6.42 -18.93 N	91.49 6.26 -19.02 N	69.65 3.64 -26.76 N	
WEST BABYLON___IC 23714	59.66 3.69 -15.75 N	64.48 1.70 -43.16 N	61.95 1.52 -42.23 N	33.82 1.78 -10.15 N	21.59 1.58 -0.02 N	41.14 0.20 -39.66 N	64.41 1.39 -44.85 N	71.61 3.76 -21.05 N	71.92 4.78 -11.34 N	70.92 4.03 -22.90 N	76.25 4.66 -21.25 N	74.54 4.36 -23.25 N	74.96 4.45 -23.66 N	76.20 4.99 -19.33 N	74.49 3.69 -31.27 N	74.86 4.08 -26.70 N	74.44 3.78 -29.17 N	73.28 3.73 -28.87 N	72.51 4.05 -24.00 N	71.48 3.55 -29.27 N	78.62 4.98 -20.31 N	101.06 5.87 -31.85 N	76.86 5.78 -4.87 N	69.56 3.63 -26.67 N	
WEST CANADA___HYD 24049	32.70 0.08 7.60 N	19.65 0.04 0.00 N	18.24 0.03 0.00 N	21.91 0.02 0.00 N	20.02 0.03 0.00 N	1.28 0.00 0.00 N	18.18 0.02 0.00 N	28.35 0.10 18.56 N	41.39 0.21 14.63 N	44.05 0.18 0.11 N	46.53 0.25 4.05 N	47.17 0.23 0.00 N	46.82 0.23 0.27 N	51.37 0.26 0.77 N	39.65 0.19 0.08 N	44.30 0.21 0.00 N	41.68 0.20 0.00 N	40.87 0.19 0.00 N	44.69 0.22 0.00 N	38.85 0.19 0.00 N	53.59 0.27 0.00 N	63.59 0.26 0.00 N	41.15 0.20 25.26 N	37.44 0.08 1.90 N	
WESTERN_NY_WIND 24143	27.11 -4.19 8.93 N	17.84 -1.78 0.00 N	16.52 -1.69 0.00 N	19.90 -1.98 0.00 N	18.19 -1.80 0.00 N	0.73 -0.55 0.00 N	16.52 -1.64 0.00 N	19.74 -5.25 21.81 N	31.46 -7.15 17.18 N	37.93 -5.93 0.13 N	38.53 -7.04 4.76 N	40.38 -6.55 0.00 N	38.21 -6.78 1.86 N	38.90 -7.59 5.38 N	33.27 -5.71 0.56 N	37.84 -6.24 0.00 N	35.87 -5.62 0.00 N	35.12 -5.56 0.00 N	38.49 -5.98 0.00 N	33.42 -5.24 0.00 N	45.86 -7.47 0.00 N	55.16 -8.18 0.00 N	28.32 -8.22 29.68 N	32.77 -4.25 2.23 N	
YORK___WARBASSE 23770	48.00 3.82 -3.96 N	23.26 1.74 -1.90 N	19.74 1.53 0.00 N	23.61 1.73 0.00 N	21.58 1.59 0.00 N	1.45 0.17 0.00 N	19.63 1.47 0.00 N	39.98 4.19 11.02 N	54.43 5.55 6.93 N	63.98 4.80 -15.21 N	72.07 5.79 -15.94 N	74.65 5.45 -22.26 N	74.66 5.59 -22.21 N	74.70 6.40 -16.42 N	74.57 4.79 -30.24 N	72.65 5.34 -23.22 N	74.57 4.94 -28.14 N	74.59 4.86 -29.06 N	72.88 5.34 -23.07 N	72.52 4.58 -29.28 N	74.54 6.25 -14.96 N	89.41 7.15 -18.93 N	92.25 7.01 -19.02 N	70.41 4.40 -26.76 N	