

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/24/2008

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	18.64	63.39	88.36	73.35	57.16	32.49	24.32	57.29	63.22	65.49	91.73	56.74	51.16	60.39	62.75	31.14	23.62	35.87	46.40	51.53	94.94	94.35	47.94	49.55
24138	0.97	2.91	2.59	4.90	3.77	2.18	1.64	1.02	4.98	5.53	5.51	2.69	4.17	4.16	2.49	1.98	1.94	3.08	3.95	4.28	8.09	8.02	3.89	3.56
	-6.32	-21.12	-49.88	0.00	0.00	0.00	0.00	-43.73	-1.46	0.04	-26.86	-26.08	-3.06	-11.82	-34.51	-7.83	0.00	0.07	0.13	0.23	1.02	1.06	0.18	-1.98
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	18.66	63.44	88.39	73.41	57.19	32.50	24.33	57.30	63.26	65.53	91.79	56.51	51.00	60.43	62.78	31.16	23.64	35.91	46.43	51.57	95.01	94.40	47.98	49.60
24260	0.99	2.95	2.62	4.96	3.81	2.19	1.65	1.03	5.02	5.57	5.57	2.72	4.22	4.21	2.52	2.00	1.96	3.11	3.98	4.33	8.16	8.07	3.94	3.61
	-6.32	-21.12	-49.88	0.00	0.00	0.00	0.00	-43.73	-1.46	0.04	-26.86	-25.82	-2.85	-11.82	-34.51	-7.83	0.00	0.07	0.13	0.23	1.02	1.06	0.18	-1.98
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	18.66	63.44	88.39	73.41	57.19	32.50	24.33	57.30	63.26	65.53	91.79	56.51	51.00	60.43	62.78	31.16	23.64	35.91	46.43	51.57	95.01	94.40	47.98	49.60
24261	0.99	2.95	2.62	4.96	3.81	2.19	1.65	1.03	5.02	5.57	5.57	2.72	4.22	4.21	2.52	2.00	1.96	3.11	3.98	4.33	8.16	8.07	3.94	3.61
	-6.32	-21.12	-49.88	0.00	0.00	0.00	0.00	-43.73	-1.46	0.04	-26.86	-25.82	-2.85	-11.82	-34.51	-7.83	0.00	0.07	0.13	0.23	1.02	1.06	0.18	-1.98
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	20.56	69.90	103.67	73.39	57.54	32.73	24.14	69.67	63.09	65.01	99.92	58.68	47.21	62.97	72.12	33.03	23.28	35.43	45.93	51.44	94.29	94.16	47.92	50.34
24011	0.97	3.01	2.77	4.93	4.15	2.42	1.46	0.84	4.42	5.00	5.48	2.32	3.28	3.25	1.86	1.59	1.59	2.58	3.41	4.14	7.20	7.58	3.83	3.73
	-8.24	-27.52	-64.99	0.00	0.00	0.00	0.00	-56.30	-1.88	0.00	-35.08	-28.40	0.00	-15.33	-44.50	-10.10	0.00	0.02	0.06	0.18	0.78	0.81	0.14	-2.60
	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	20.56	69.90	103.67	73.39	57.54	32.73	24.14	69.67	63.09	65.01	99.92	58.68	47.21	62.97	72.12	33.03	23.28	35.43	45.93	51.44	94.29	94.16	47.92	50.34
23798	0.97	3.01	2.77	4.93	4.15	2.42	1.46	0.84	4.42	5.00	5.48	2.32	3.28	3.25	1.86	1.59	1.59	2.58	3.41	4.14	7.20	7.58	3.83	3.73
	-8.24	-27.52	-64.99	0.00	0.00	0.00	0.00	-56.30	-1.88	0.00	-35.08	-28.40	0.00	-15.33	-44.50	-10.10	0.00	0.02	0.06	0.18	0.78	0.81	0.14	-2.60
	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	20.56	69.90	103.67	73.39	57.54	32.73	24.14	69.67	63.09	65.01	99.92	58.68	47.21	62.97	72.12	33.03	23.28	35.43	45.93	51.44	94.29	94.16	47.92	50.34
24028	0.97	3.01	2.77	4.93	4.15	2.42	1.46	0.84	4.42	5.00	5.48	2.32	3.28	3.25	1.86	1.59	1.59	2.58	3.41	4.14	7.20	7.58	3.83	3.73
	-8.24	-27.52	-64.99	0.00	0.00	0.00	0.00	-56.30	-1.88	0.00	-35.08	-28.40	0.00	-15.33	-44.50	-10.10	0.00	0.02	0.06	0.18	0.78	0.81	0.14	-2.60
	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	20.17	68.80	101.69	72.79	57.10	32.49	24.10	68.72	61.85	63.47	97.98	57.78	46.66	62.56	71.44	32.75	23.03	34.84	45.14	50.41	92.09	91.85	46.82	49.38
23527	0.79	2.58	2.39	4.34	3.71	2.17	1.42	0.77	3.21	3.47	4.08	1.86	2.73	3.07	1.88	1.47	1.35	1.99	2.61	3.12	5.02	5.29	2.74	2.84
	-8.04	-26.84	-63.40	0.00	0.00	0.00	0.00	-55.42	-1.86	0.00	-34.53	-27.96	0.00	-15.09	-43.81	-9.95	0.00	0.02	0.06	0.18	0.80	0.83	0.14	-2.53
	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	19.90	68.37	101.28	72.17	56.34	31.93	23.57	68.56	60.55	62.22	96.26	57.10	45.58	61.27	70.75	32.15	22.50	34.07	44.08	49.03	89.97	89.47	45.79	48.58
24190	0.52	2.17	2.02	3.72	2.95	1.62	0.89	0.45	1.91	2.21	2.26	1.10	1.65	1.73	1.04	0.84	0.81	1.22	1.56	1.74	2.90	2.92	1.71	2.04
	-8.03	-26.83	-63.36	0.00	0.00	0.00	0.00	-55.58	-1.86	0.00	-34.63	-28.04	0.00	-15.14	-43.96	-9.98	0.00	0.02	0.06	0.18	0.81	0.84	0.14	-2.53
	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	19.90	68.37	101.28	72.17	56.34	31.93	23.57	68.56	60.55	62.22	96.26	57.10	45.58	61.27	70.75	32.15	22.50	34.07	44.08	49.03	89.97	89.47	45.79	48.58
23571	0.52	2.17	2.02	3.72	2.95	1.62	0.89	0.45	1.91	2.21	2.26	1.10	1.65	1.73	1.04	0.84	0.81	1.22	1.56	1.74	2.90	2.92	1.71	2.04
	-8.03	-26.83	-63.36	0.00	0.00	0.00	0.00	-55.58	-1.86	0.00	-34.63	-28.04	0.00	-15.14	-43.96	-9.98	0.00	0.02	0.06	0.18	0.81	0.84	0.14	-2.53
	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	19.90	68.37	101.28	72.17	56.34	31.93	23.57	68.56	60.55	62.22	96.26	57.10	45.58	61.27	70.75	32.15	22.50	34.07	44.08	49.03	89.97	89.47	45.79	48.58
23572	0.52	2.17	2.02	3.72	2.95	1.62	0.89	0.45	1.91	2.21	2.26	1.10	1.65	1.73	1.04	0.84	0.81	1.22	1.56	1.74	2.90	2.92	1.71	2.04
	-8.03	-26.83	-63.36	0.00	0.00	0.00	0.00	-55.58	-1.86	0.00	-34.63	-28.04	0.00	-15.14	-43.96	-9.98	0.00	0.02	0.06	0.18	0.81	0.84	0.14	-2.53
	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	19.90	68.37	101.28	72.17	56.34	31.93	23.57	68.56	60.55	62.22	96.26	57.10	45.58	61.27	70.75	32.15	22.50	34.07	44.08	49.03	89.97	89.47	45.79	48.58

23573	0.52 -8.03 N	2.17 -26.83 N	2.02 -63.36 N	3.72 0.00 N	2.95 0.00 N	1.62 0.00 N	0.89 0.00 N	0.45 -55.58 N	1.91 -1.86 N	2.21 0.00 N	2.26 -34.63 N	1.10 -28.04 N	1.65 0.00 N	1.73 -15.14 N	1.04 -43.96 N	0.84 -9.98 N	0.81 0.00 N	1.22 0.02 N	1.56 0.06 N	1.74 0.18 N	2.90 0.81 N	2.92 0.84 N	1.71 0.14 N	2.04 -2.53 N
ALBANY____4 23574	19.90 0.52 -8.03 N	68.37 2.17 -26.83 N	101.28 2.02 -63.36 N	72.17 3.72 0.00 N	56.34 2.95 0.00 N	31.93 1.62 0.00 N	23.57 0.89 0.00 N	68.56 0.45 -55.58 N	60.55 1.91 -1.86 N	62.22 2.21 0.00 N	96.26 2.26 -34.63 N	57.10 1.10 -28.04 N	45.58 1.65 0.00 N	61.27 1.73 -15.14 N	70.75 1.04 -43.96 N	32.15 0.84 -9.98 N	22.50 0.81 0.00 N	34.07 1.22 0.02 N	44.08 1.56 0.06 N	49.03 1.74 0.18 N	89.97 2.90 0.81 N	89.47 2.92 0.84 N	45.79 1.71 0.14 N	48.58 2.04 -2.53 N
ALCOA_RYNLDS____DRP 24188	11.22 -0.12 0.00 N	38.89 -0.48 0.00 N	35.39 -0.51 0.00 N	67.57 -0.88 0.00 N	52.79 -0.60 0.00 N	29.94 -0.37 0.00 N	22.47 -0.21 0.00 N	12.39 -0.14 0.00 N	56.13 -0.64 0.00 N	59.23 -0.78 0.00 N	58.56 -0.81 0.00 N	27.48 -0.48 0.00 N	43.24 -0.68 0.00 N	43.71 -0.70 0.00 N	25.27 -0.48 0.00 N	20.99 -0.34 0.00 N	21.36 -0.32 0.00 N	32.30 -0.57 0.00 N	42.01 -0.58 0.00 N	46.85 -0.62 0.00 N	86.62 -1.26 0.00 N	86.10 -1.29 0.00 N	43.69 -0.54 0.00 N	43.48 -0.53 0.00 N
ALLEGHENY____COGEN 23514	11.84 -0.50 -1.00 N	41.17 -1.53 -3.34 N	42.40 -1.39 -7.89 N	66.11 -2.35 0.00 N	51.08 -2.31 0.00 N	29.28 -1.03 0.00 N	22.23 -0.45 0.00 N	15.58 -0.23 -3.28 N	55.11 -1.77 -0.11 N	58.01 -2.15 -0.15 N	60.79 -2.06 -3.49 N	29.02 -0.78 -1.84 N	42.85 -1.37 0.30 N	44.11 -1.41 -1.12 N	27.54 -0.80 -2.59 N	21.25 -0.67 -0.59 N	21.12 -0.56 0.00 N	32.04 -1.07 -0.24 N	41.49 -1.54 -0.45 N	46.45 -1.73 -0.70 N	88.79 -2.17 -3.09 N	88.32 -2.27 -3.20 N	43.52 -1.25 -0.55 N	43.08 -1.33 -0.39 N
AMERICAN_REF_FUEL 24010	10.67 -1.58 -0.90 N	37.85 -4.52 -3.00 N	38.87 -4.11 -7.09 N	61.20 -7.25 0.00 N	47.19 -6.20 0.00 N	27.01 -3.30 0.00 N	20.59 -2.09 0.00 N	14.30 -1.20 -2.97 N	49.76 -7.12 -0.10 N	49.14 -8.00 2.87 N	25.69 -8.00 25.68 N	22.39 -3.60 1.97 N	32.44 -5.79 5.70 N	35.06 -5.76 3.57 N	24.80 -3.30 -2.35 N	19.21 -2.65 -0.53 N	19.15 -2.54 0.00 N	24.13 -4.30 4.44 N	28.57 -5.73 8.28 N	28.39 -6.42 12.66 N	20.72 -11.04 56.11 N	18.56 -10.62 58.20 N	29.09 -5.23 9.90 N	38.05 -4.86 1.10 N
ARTHUR_KILL_GT_1 23520	18.60 0.93 -6.32 N	63.21 2.72 -21.12 N	88.19 2.42 -49.88 N	73.04 4.58 0.00 N	56.88 3.49 0.00 N	32.35 2.03 0.00 N	24.22 1.54 0.00 N	57.23 0.96 -43.73 N	62.98 4.74 -1.46 N	65.28 5.32 0.05 N	91.53 5.31 -26.85 N	56.41 2.62 -25.82 N	50.81 4.04 -2.85 N	60.24 4.01 -11.82 N	62.66 2.41 -34.50 N	31.08 1.92 -7.83 N	23.54 1.86 0.00 N	35.76 2.96 0.07 N	46.24 3.79 0.13 N	51.34 4.09 0.23 N	94.60 7.75 1.02 N	94.17 7.84 1.06 N	47.86 3.81 0.18 N	49.48 3.48 -1.98 N
ARTHUR_KILL_2 23512	18.60 0.93 -6.32 N	63.21 2.72 -21.12 N	88.19 2.42 -49.88 N	73.04 4.58 0.00 N	56.88 3.49 0.00 N	32.35 2.03 0.00 N	24.22 1.54 0.00 N	57.23 0.96 -43.73 N	62.98 4.74 -1.46 N	65.28 5.32 0.05 N	91.53 5.31 -26.85 N	56.41 2.62 -25.82 N	50.81 4.04 -2.85 N	60.24 4.01 -11.82 N	62.66 2.41 -34.50 N	31.08 1.92 -7.83 N	23.54 1.86 0.00 N	35.76 2.96 0.07 N	46.24 3.79 0.13 N	51.34 4.09 0.23 N	94.60 7.75 1.02 N	94.17 7.84 1.06 N	47.86 3.81 0.18 N	49.48 3.48 -1.98 N
ARTHUR_KILL_3 23513	18.61 0.94 -6.32 N	63.26 2.77 -21.12 N	88.24 2.47 -49.88 N	73.11 4.66 0.00 N	56.95 3.56 0.00 N	32.37 2.06 0.00 N	24.23 1.56 0.00 N	57.24 0.97 -43.73 N	63.03 4.79 -1.46 N	65.29 5.32 0.04 N	91.52 5.30 -26.86 N	56.51 2.59 -25.95 N	50.91 4.04 -2.95 N	60.25 4.03 -11.82 N	62.68 2.43 -34.51 N	31.08 1.92 -7.83 N	23.56 1.87 0.00 N	35.78 2.98 0.07 N	46.28 3.83 0.13 N	51.39 4.14 0.23 N	94.68 7.83 1.02 N	94.11 7.78 1.06 N	47.80 3.76 0.18 N	49.40 3.41 -1.98 N
ASHOKAN____ 23654	19.12 0.92 -6.86 N	65.25 2.99 -22.90 N	92.70 2.73 -54.07 N	73.66 5.20 0.00 N	57.44 4.05 0.00 N	32.62 2.31 0.00 N	24.40 1.73 0.00 N	61.33 1.04 -47.75 N	63.27 4.90 -1.60 N	65.33 5.36 0.04 N	94.00 5.22 -29.41 N	54.51 2.49 -24.04 N	47.56 3.71 0.07 N	60.94 3.79 -12.76 N	65.18 2.24 -37.19 N	31.58 1.80 -8.44 N	23.48 1.79 0.00 N	35.55 2.75 0.06 N	45.98 3.52 0.12 N	51.20 3.94 0.22 N	94.32 7.42 0.97 N	93.68 7.31 1.01 N	47.60 3.55 0.17 N	49.52 3.39 -2.12 N
ASTORIA_EAST_ENERGY_CC1 323581	18.71 1.04 -6.32 N	63.57 3.09 -21.12 N	88.54 2.77 -49.88 N	73.75 5.30 0.00 N	57.40 4.01 0.00 N	32.65 2.33 0.00 N	24.44 1.76 0.00 N	57.36 1.09 -43.73 N	63.42 5.18 -1.46 N	65.58 5.61 0.04 N	91.77 5.55 -26.86 N	56.52 2.73 -25.82 N	51.02 4.24 -2.85 N	60.43 4.20 -11.82 N	62.78 2.52 -34.51 N	31.16 2.00 -7.83 N	23.63 1.95 0.00 N	35.87 3.08 0.07 N	46.33 3.88 0.13 N	51.44 4.19 0.23 N	94.71 7.85 1.02 N	94.16 7.83 1.06 N	48.03 3.98 0.18 N	49.84 3.84 -1.98 N
ASTORIA_EAST_ENERGY_CC2 323582	18.71 1.04 -6.32 N	63.57 3.08 -21.12 N	88.54 2.76 -49.88 N	73.74 5.29 0.00 N	57.40 4.01 0.00 N	32.65 2.33 0.00 N	24.44 1.76 0.00 N	57.36 1.09 -43.73 N	63.43 5.19 -1.46 N	65.60 5.63 0.04 N	91.80 5.57 -26.86 N	56.53 2.74 -25.82 N	51.04 4.26 -2.85 N	60.43 4.21 -11.82 N	62.78 2.53 -34.51 N	31.18 2.01 -7.83 N	23.64 1.96 0.00 N	35.89 3.09 0.07 N	46.33 3.88 0.13 N	51.45 4.21 0.23 N	94.73 7.88 1.02 N	94.18 7.85 1.06 N	48.04 3.99 0.18 N	49.83 3.84 -1.98 N
ASTORIA_GT2_1 24094	18.71 1.04 -6.32 N	63.57 3.09 -21.12 N	88.55 2.78 -49.88 N	73.75 5.30 0.00 N	57.41 4.02 0.00 N	32.65 2.34 0.00 N	24.44 1.76 0.00 N	57.37 1.10 -43.73 N	63.45 5.20 -1.46 N	65.62 5.65 0.04 N	91.82 5.60 -26.86 N	56.54 2.75 -25.82 N	51.05 4.27 -2.85 N	60.46 4.23 -11.82 N	62.80 2.54 -34.51 N	31.18 2.02 -7.83 N	23.65 1.96 0.00 N	35.90 3.10 0.07 N	46.35 3.90 0.13 N	51.46 4.22 0.23 N	94.79 7.94 1.02 N	94.23 7.91 1.06 N	48.06 4.01 0.18 N	49.84 3.85 -1.98 N
ASTORIA_GT2_2 24095	18.71 1.04 -6.32 N	63.57 3.09 -21.12 N	88.55 2.78 -49.88 N	73.75 5.30 0.00 N	57.41 4.02 0.00 N	32.65 2.34 0.00 N	24.44 1.76 0.00 N	57.37 1.10 -43.73 N	63.45 5.20 -1.46 N	65.62 5.65 0.04 N	91.82 5.60 -26.86 N	56.54 2.75 -25.82 N	51.05 4.27 -2.85 N	60.46 4.23 -11.82 N	62.80 2.54 -34.51 N	31.18 2.02 -7.83 N	23.65 1.96 0.00 N	35.90 3.10 0.07 N	46.35 3.90 0.13 N	51.46 4.22 0.23 N	94.79 7.94 1.02 N	94.23 7.91 1.06 N	48.06 4.01 0.18 N	49.84 3.85 -1.98 N
ASTORIA_GT2_3 24096	18.71 1.04 -6.32 N	63.57 3.09 -21.12 N	88.55 2.78 -49.88 N	73.75 5.30 0.00 N	57.41 4.02 0.00 N	32.65 2.34 0.00 N	24.44 1.76 0.00 N	57.37 1.10 -43.73 N	63.45 5.20 -1.46 N	65.62 5.65 0.04 N	91.82 5.60 -26.86 N	56.54 2.75 -25.82 N	51.05 4.27 -2.85 N	60.46 4.23 -11.82 N	62.80 2.54 -34.51 N	31.18 2.02 -7.83 N	23.65 1.96 0.00 N	35.90 3.10 0.07 N	46.35 3.90 0.13 N	51.46 4.22 0.23 N	94.79 7.94 1.02 N	94.23 7.91 1.06 N	48.06 4.01 0.18 N	49.84 3.85 -1.98 N

ASTORIA_GT2_4 24097	18.71 1.04 -6.32 N	63.57 3.09 -21.12 N	88.55 2.78 -49.88 N	73.75 5.30 0.00 N	57.41 4.02 0.00 N	32.65 2.34 0.00 N	24.44 1.76 0.00 N	57.37 1.10 -43.73 N	63.45 5.20 -1.46 N	65.62 5.65 0.04 N	91.82 5.60 -26.86 N	56.54 2.75 -25.82 N	51.05 4.27 -2.85 N	60.46 4.23 -11.82 N	62.80 2.54 -34.51 N	31.18 2.02 -7.83 N	23.65 1.96 0.00 N	35.90 3.10 0.07 N	46.35 3.90 0.13 N	51.46 4.22 0.23 N	94.79 7.94 1.02 N	94.23 7.91 1.06 N	48.06 4.01 0.18 N	49.84 3.85 -1.98 N
ASTORIA_GT3_1 24098	18.71 1.04 -6.32 N	63.57 3.09 -21.12 N	88.55 2.78 -49.88 N	73.75 5.30 0.00 N	57.41 4.02 0.00 N	32.65 2.34 0.00 N	24.44 1.76 0.00 N	57.37 1.10 -43.73 N	63.45 5.20 -1.46 N	65.62 5.65 0.04 N	91.82 5.60 -26.86 N	56.54 2.75 -25.82 N	51.05 4.27 -2.85 N	60.46 4.23 -11.82 N	62.80 2.54 -34.51 N	31.18 2.02 -7.83 N	23.65 1.96 0.00 N	35.90 3.10 0.07 N	46.35 3.90 0.13 N	51.46 4.22 0.23 N	94.79 7.94 1.02 N	94.23 7.91 1.06 N	48.06 4.01 0.18 N	49.84 3.85 -1.98 N
ASTORIA_GT3_2 24099	18.71 1.04 -6.32 N	63.57 3.09 -21.12 N	88.55 2.78 -49.88 N	73.75 5.30 0.00 N	57.41 4.02 0.00 N	32.65 2.34 0.00 N	24.44 1.76 0.00 N	57.37 1.10 -43.73 N	63.45 5.20 -1.46 N	65.62 5.65 0.04 N	91.82 5.60 -26.86 N	56.54 2.75 -25.82 N	51.05 4.27 -2.85 N	60.46 4.23 -11.82 N	62.80 2.54 -34.51 N	31.18 2.02 -7.83 N	23.65 1.96 0.00 N	35.90 3.10 0.07 N	46.35 3.90 0.13 N	51.46 4.22 0.23 N	94.79 7.94 1.02 N	94.23 7.91 1.06 N	48.06 4.01 0.18 N	49.84 3.85 -1.98 N
ASTORIA_GT3_3 24100	18.71 1.04 -6.32 N	63.57 3.09 -21.12 N	88.55 2.78 -49.88 N	73.75 5.30 0.00 N	57.41 4.02 0.00 N	32.65 2.34 0.00 N	24.44 1.76 0.00 N	57.37 1.10 -43.73 N	63.45 5.20 -1.46 N	65.62 5.65 0.04 N	91.82 5.60 -26.86 N	56.54 2.75 -25.82 N	51.05 4.27 -2.85 N	60.46 4.23 -11.82 N	62.80 2.54 -34.51 N	31.18 2.02 -7.83 N	23.65 1.96 0.00 N	35.90 3.10 0.07 N	46.35 3.90 0.13 N	51.46 4.22 0.23 N	94.79 7.94 1.02 N	94.23 7.91 1.06 N	48.06 4.01 0.18 N	49.84 3.85 -1.98 N
ASTORIA_GT3_4 24101	18.71 1.04 -6.32 N	63.57 3.09 -21.12 N	88.55 2.78 -49.88 N	73.75 5.30 0.00 N	57.41 4.02 0.00 N	32.65 2.34 0.00 N	24.44 1.76 0.00 N	57.37 1.10 -43.73 N	63.45 5.20 -1.46 N	65.62 5.65 0.04 N	91.82 5.60 -26.86 N	56.54 2.75 -25.82 N	51.05 4.27 -2.85 N	60.46 4.23 -11.82 N	62.80 2.54 -34.51 N	31.18 2.02 -7.83 N	23.65 1.96 0.00 N	35.90 3.10 0.07 N	46.35 3.90 0.13 N	51.46 4.22 0.23 N	94.79 7.94 1.02 N	94.23 7.91 1.06 N	48.06 4.01 0.18 N	49.84 3.85 -1.98 N
ASTORIA_GT4_1 24102	18.71 1.04 -6.32 N	63.57 3.09 -21.12 N	88.55 2.78 -49.88 N	73.75 5.30 0.00 N	57.41 4.02 0.00 N	32.65 2.34 0.00 N	24.44 1.76 0.00 N	57.37 1.10 -43.73 N	63.45 5.20 -1.46 N	65.62 5.65 0.04 N	91.82 5.60 -26.86 N	56.54 2.75 -25.82 N	51.05 4.27 -2.85 N	60.46 4.23 -11.82 N	62.80 2.54 -34.51 N	31.18 2.02 -7.83 N	23.65 1.96 0.00 N	35.90 3.10 0.07 N	46.35 3.90 0.13 N	51.46 4.22 0.23 N	94.79 7.94 1.02 N	94.23 7.91 1.06 N	48.06 4.01 0.18 N	49.84 3.85 -1.98 N
ASTORIA_GT4_2 24103	18.71 1.04 -6.32 N	63.57 3.09 -21.12 N	88.55 2.78 -49.88 N	73.75 5.30 0.00 N	57.41 4.02 0.00 N	32.65 2.34 0.00 N	24.44 1.76 0.00 N	57.37 1.10 -43.73 N	63.45 5.20 -1.46 N	65.62 5.65 0.04 N	91.82 5.60 -26.86 N	56.54 2.75 -25.82 N	51.05 4.27 -2.85 N	60.46 4.23 -11.82 N	62.80 2.54 -34.51 N	31.18 2.02 -7.83 N	23.65 1.96 0.00 N	35.90 3.10 0.07 N	46.35 3.90 0.13 N	51.46 4.22 0.23 N	94.79 7.94 1.02 N	94.23 7.91 1.06 N	48.06 4.01 0.18 N	49.84 3.85 -1.98 N
ASTORIA_GT4_3 24104	18.71 1.04 -6.32 N	63.57 3.09 -21.12 N	88.55 2.78 -49.88 N	73.75 5.30 0.00 N	57.41 4.02 0.00 N	32.65 2.34 0.00 N	24.44 1.76 0.00 N	57.37 1.10 -43.73 N	63.45 5.20 -1.46 N	65.62 5.65 0.04 N	91.82 5.60 -26.86 N	56.54 2.75 -25.82 N	51.05 4.27 -2.85 N	60.46 4.23 -11.82 N	62.80 2.54 -34.51 N	31.18 2.02 -7.83 N	23.65 1.96 0.00 N	35.90 3.10 0.07 N	46.35 3.90 0.13 N	51.46 4.22 0.23 N	94.79 7.94 1.02 N	94.23 7.91 1.06 N	48.06 4.01 0.18 N	49.84 3.85 -1.98 N
ASTORIA_GT4_4 24105	18.71 1.04 -6.32 N	63.57 3.09 -21.12 N	88.55 2.78 -49.88 N	73.75 5.30 0.00 N	57.41 4.02 0.00 N	32.65 2.34 0.00 N	24.44 1.76 0.00 N	57.37 1.10 -43.73 N	63.45 5.20 -1.46 N	65.62 5.65 0.04 N	91.82 5.60 -26.86 N	56.54 2.75 -25.82 N	51.05 4.27 -2.85 N	60.46 4.23 -11.82 N	62.80 2.54 -34.51 N	31.18 2.02 -7.83 N	23.65 1.96 0.00 N	35.90 3.10 0.07 N	46.35 3.90 0.13 N	51.46 4.22 0.23 N	94.79 7.94 1.02 N	94.23 7.91 1.06 N	48.06 4.01 0.18 N	49.84 3.85 -1.98 N
ASTORIA_GT_1 23523	18.71 1.04 -6.32 N	63.57 3.09 -21.12 N	88.55 2.78 -49.88 N	73.75 5.30 0.00 N	57.41 4.02 0.00 N	32.65 2.34 0.00 N	24.44 1.76 0.00 N	57.37 1.10 -43.73 N	63.45 5.20 -1.46 N	65.62 5.65 0.04 N	91.82 5.60 -26.86 N	56.54 2.75 -25.82 N	51.05 4.27 -2.85 N	60.46 4.23 -11.82 N	62.80 2.54 -34.51 N	31.18 2.02 -7.83 N	23.65 1.96 0.00 N	35.90 3.10 0.07 N	46.35 3.90 0.13 N	51.46 4.22 0.23 N	94.79 7.94 1.02 N	94.23 7.91 1.06 N	48.06 4.01 0.18 N	49.84 3.85 -1.98 N
ASTORIA_GT_10 24110	18.69 1.02 -6.32 N	63.51 3.02 -21.12 N	88.45 2.68 -49.88 N	73.55 5.10 0.00 N	57.29 3.90 0.00 N	32.56 2.25 0.00 N	24.38 1.70 0.00 N	57.33 1.07 -43.73 N	63.42 5.18 -1.46 N	65.72 5.76 0.04 N	91.94 5.71 -26.86 N	56.59 2.81 -25.82 N	51.13 4.35 -2.85 N	60.57 4.35 -11.82 N	62.85 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.02 0.00 N	36.00 3.20 0.07 N	46.55 4.10 0.13 N	51.69 4.45 0.23 N	95.20 8.35 1.02 N	94.60 8.28 1.06 N	48.11 4.06 0.18 N	49.73 3.74 -1.98 N
ASTORIA_GT_11 24225	18.69 1.02 -6.32 N	63.51 3.02 -21.12 N	88.45 2.68 -49.88 N	73.55 5.10 0.00 N	57.29 3.90 0.00 N	32.56 2.25 0.00 N	24.38 1.70 0.00 N	57.33 1.07 -43.73 N	63.42 5.18 -1.46 N	65.72 5.76 0.04 N	91.94 5.71 -26.86 N	56.59 2.81 -25.82 N	51.13 4.35 -2.85 N	60.57 4.35 -11.82 N	62.85 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.02 0.00 N	36.00 3.20 0.07 N	46.55 4.10 0.13 N	51.69 4.45 0.23 N	95.20 8.35 1.02 N	94.60 8.28 1.06 N	48.11 4.06 0.18 N	49.73 3.74 -1.98 N
ASTORIA_GT_12 24226	18.69 1.02 -6.32 N	63.51 3.02 -21.12 N	88.45 2.68 -49.88 N	73.55 5.10 0.00 N	57.29 3.90 0.00 N	32.56 2.25 0.00 N	24.38 1.70 0.00 N	57.33 1.07 -43.73 N	63.42 5.18 -1.46 N	65.72 5.76 0.04 N	91.94 5.71 -26.86 N	56.59 2.81 -25.82 N	51.13 4.35 -2.85 N	60.57 4.35 -11.82 N	62.85 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.02 0.00 N	36.00 3.20 0.07 N	46.55 4.10 0.13 N	51.69 4.45 0.23 N	95.20 8.35 1.02 N	94.60 8.28 1.06 N	48.11 4.06 0.18 N	49.73 3.74 -1.98 N
ASTORIA_GT_13 24227	18.69 1.02 -6.32 N	63.51 3.02 -21.12 N	88.45 2.68 -49.88 N	73.55 5.10 0.00 N	57.29 3.90 0.00 N	32.56 2.25 0.00 N	24.38 1.70 0.00 N	57.33 1.07 -43.73 N	63.42 5.18 -1.46 N	65.72 5.76 0.04 N	91.94 5.71 -26.86 N	56.59 2.81 -25.82 N	51.13 4.35 -2.85 N	60.57 4.35 -11.82 N	62.85 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.02 0.00 N	36.00 3.20 0.07 N	46.55 4.10 0.13 N	51.69 4.45 0.23 N	95.20 8.35 1.02 N	94.60 8.28 1.06 N	48.11 4.06 0.18 N	49.73 3.74 -1.98 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5	18.71	63.57	88.55	73.75	57.41	32.65	24.44	57.37	63.45	65.62	91.82	56.54	51.05	60.46	62.80	31.18	23.65	35.90	46.35	51.46	94.79	94.23	48.06	49.84	
24106	1.04	3.09	2.78	5.30	4.02	2.34	1.76	1.10	5.20	5.65	5.60	2.75	4.27	4.23	2.54	2.02	1.96	3.10	3.90	4.22	7.94	7.91	4.01	3.85	
	-6.32	-21.12	-49.88	0.00	0.00	0.00	0.00	-43.73	-1.46	0.04	-26.86	-25.82	-2.85	-11.82	-34.51	-7.83	0.00	0.07	0.13	0.23	1.02	1.06	0.18	-1.98	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7	18.71	63.57	88.55	73.75	57.41	32.65	24.44	57.37	63.45	65.62	91.82	56.54	51.05	60.46	62.80	31.18	23.65	35.90	46.35	51.46	94.79	94.23	48.06	49.84	
24107	1.04	3.09	2.78	5.30	4.02	2.34	1.76	1.10	5.20	5.65	5.60	2.75	4.27	4.23	2.54	2.02	1.96	3.10	3.90	4.22	7.94	7.91	4.01	3.85	
	-6.32	-21.12	-49.88	0.00	0.00	0.00	0.00	-43.73	-1.46	0.04	-26.86	-25.82	-2.85	-11.82	-34.51	-7.83	0.00	0.07	0.13	0.23	1.02	1.06	0.18	-1.98	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_8	18.71	63.57	88.55	73.75	57.41	32.65	24.44	57.37	63.45	65.62	91.82	56.54	51.05	60.46	62.80	31.18	23.65	35.90	46.35	51.46	94.79	94.23	48.06	49.84	
24108	1.04	3.09	2.78	5.30	4.02	2.34	1.76	1.10	5.20	5.65	5.60	2.75	4.27	4.23	2.54	2.02	1.96	3.10	3.90	4.22	7.94	7.91	4.01	3.85	
	-6.32	-21.12	-49.88	0.00	0.00	0.00	0.00	-43.73	-1.46	0.04	-26.86	-25.82	-2.85	-11.82	-34.51	-7.83	0.00	0.07	0.13	0.23	1.02	1.06	0.18	-1.98	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	18.71	63.57	88.55	73.75	57.41	32.65	24.44	57.37	63.45	65.62	91.82	56.54	51.05	60.46	62.80	31.18	23.65	35.90	46.35	51.46	94.79	94.23	48.06	49.84	
24149	1.04	3.09	2.78	5.30	4.02	2.34	1.76	1.10	5.20	5.65	5.60	2.75	4.27	4.23	2.54	2.02	1.96	3.10	3.90	4.22	7.94	7.91	4.01	3.85	
	-6.32	-21.12	-49.88	0.00	0.00	0.00	0.00	-43.73	-1.46	0.04	-26.86	-25.82	-2.85	-11.82	-34.51	-7.83	0.00	0.07	0.13	0.23	1.02	1.06	0.18	-1.98	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	18.69	63.51	88.45	73.55	57.29	32.56	24.38	57.33	63.42	65.72	91.94	56.59	51.13	60.57	62.85	31.23	23.71	36.00	46.55	51.69	95.20	94.60	48.11	49.73	
23516	1.02	3.02	2.68	5.10	3.90	2.25	1.70	1.07	5.17	5.76	5.71	2.81	4.35	4.35	2.60	2.07	2.02	3.20	4.10	4.45	8.35	8.28	4.06	3.74	
	-6.32	-21.12	-49.88	0.00	0.00	0.00	0.00	-43.73	-1.46	0.04	-26.86	-25.82	-2.85	-11.82	-34.51	-7.83	0.00	0.07	0.13	0.23	1.02	1.06	0.18	-1.98	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4	18.71	63.57	88.55	73.75	57.41	32.65	24.44	57.37	63.45	65.61	91.82	56.54	51.05	60.46	62.80	31.18	23.65	35.90	46.35	51.46	94.79	94.23	48.06	49.84	
23517	1.04	3.09	2.78	5.30	4.02	2.34	1.76	1.10	5.20	5.65	5.60	2.75	4.27	4.23	2.54	2.02	1.96	3.10	3.90	4.22	7.93	7.91	4.01	3.85	
	-6.32	-21.12	-49.88	0.00	0.00	0.00	0.00	-43.73	-1.46	0.04	-26.86	-25.82	-2.85	-11.82	-34.51	-7.83	0.00	0.07	0.13	0.23	1.02	1.06	0.18	-1.98	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	18.71	63.57	88.55	73.75	57.41	32.65	24.44	57.37	63.45	65.62	91.82	56.54	51.05	60.46	62.80	31.18	23.65	35.90	46.35	51.46	94.79	94.23	48.06	49.84	
23518	1.04	3.09	2.78	5.30	4.02	2.34	1.76	1.10	5.20	5.65	5.60	2.75	4.27	4.23	2.54	2.02	1.96	3.10	3.90	4.22	7.94	7.91	4.01	3.85	
	-6.32	-21.12	-49.88	0.00	0.00	0.00	0.00	-43.73	-1.46	0.04	-26.86	-25.82	-2.85	-11.82	-34.51	-7.83	0.00	0.07	0.13	0.23	1.02	1.06	0.18	-1.98	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	18.92	64.66	92.93	71.74	55.92	31.73	23.70	64.20	61.38	63.19	94.36	55.28	46.34	60.71	67.50	31.65	22.83	34.59	44.73	49.71	91.34	90.79	46.23	48.31	
23668	0.57	1.89	1.77	3.29	2.53	1.42	1.02	0.63	2.89	3.19	3.20	1.57	2.41	2.43	1.46	1.17	1.15	1.74	2.21	2.45	4.44	4.41	2.18	2.11	
	-7.01	-23.40	-55.27	0.00	0.00	0.00	0.00	-51.03	-1.71	0.00	-31.79	-25.74	0.00	-13.88	-40.29	-9.15	0.00	0.02	0.07	0.22	0.97	1.00	0.17	-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	
ATHENS_STG_2	18.92	64.66	92.93	71.74	55.92	31.73	23.70	64.20	61.38	63.19	94.36	55.28	46.34	60.71	67.50	31.65	22.83	34.59	44.73	49.71	91.34	90.79	46.23	48.31	
23670	0.57	1.89	1.77	3.29	2.53	1.42	1.02	0.63	2.89	3.19	3.20	1.57	2.41	2.43	1.46	1.17	1.15	1.74	2.21	2.45	4.44	4.41	2.18	2.11	
	-7.01	-23.40	-55.27	0.00	0.00	0.00	0.00	-51.03	-1.71	0.00	-31.79	-25.74	0.00	-13.88	-40.29	-9.15	0.00	0.02	0.07	0.22	0.97	1.00	0.17	-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	
ATHENS_STG_3	18.92	64.66	92.93	71.74	55.92	31.73	23.70	64.20	61.38	63.19	94.36	55.28	46.34	60.71	67.50	31.65	22.83	34.59	44.73	49.71	91.34	90.79	46.23	48.31	
23677	0.57	1.89	1.77	3.29	2.53	1.42	1.02	0.63	2.89	3.19	3.20	1.57	2.41	2.43	1.46	1.17	1.15	1.74	2.21	2.45	4.44	4.41	2.18	2.11	
	-7.01	-23.40	-55.27	0.00	0.00	0.00	0.00	-51.03	-1.71	0.00	-31.79	-25.74	0.00	-13.88	-40.29	-9.15	0.00	0.02	0.07	0.22	0.97	1.00	0.17	-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	
BARRETT_IC_1	138.49	100.94	88.64	73.87	57.52	32.68	24.41	57.36	83.02	117.38	119.47	118.93	120.27	130.11	124.13	125.43	154.03	151.72	153.10	121.66	165.15	125.20	92.35	63.35	
23704	1.06	3.28	2.88	5.41	4.13	2.37	1.73	1.10	5.37	5.95	5.98	2.92	4.48	4.48	2.68	2.14	2.04	3.29	4.37	4.74	8.93	8.75	4.34	3.96	
	-126.08	-58.30	-49.87	0.00	0.00	0.00	0.00	-43.72	-20.87	-51.42	-54.12	-88.05	-71.86	-81.23	-95.69	-101.96	-130.30	-115.56	-106.14	-69.45	-68.35	-29.07	-43.79	-15.37	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	138.49	100.94	88.64	73.87	57.52	32.68	24.41	57.36	83.02	117.38	119.47	118.93	120.27	130.11	124.13	125.43	154.03	151.72	153.10	121.66	165.15	125.20	92.35	63.35	
23701	1.06	3.28	2.88	5.41	4.13	2.37	1.73	1.10	5.37	5.95	5.98	2.92	4.48	4.48	2.68	2.14	2.04	3.29	4.37	4.74	8.93	8.75	4.34	3.96	
	-126.08	-58.30	-49.87	0.00	0.00	0.00	0.00	-43.72	-20.87	-51.42	-54.12	-88.05	-71.86	-81.23	-95.69	-101.96	-130.30	-115.56	-106.14	-69.45	-68.35	-29.07	-43.79	-15.37	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_11	138.49	100.94	88.64	73.87	57.52	32.68	24																		

23703	1.06 -126.08 N	3.28 -58.30 N	2.88 -49.87 N	5.41 0.00 N	4.13 0.00 N	2.37 0.00 N	1.73 0.00 N	1.10 -43.72 N	5.37 -20.87 N	5.95 -51.42 N	5.98 -54.12 N	2.92 -88.05 N	4.48 -71.86 N	4.48 -81.23 N	2.68 -95.69 N	2.14 -101.96 N	2.04 -130.30 N	3.29 -115.56 N	4.37 -106.14 N	4.74 -69.45 N	8.93 -68.35 N	8.75 -29.07 N	4.34 -43.79 N	3.96 -15.37 N
BARRETT_IC_2 23705	138.49 1.06 -126.08 N	100.94 3.28 -58.30 N	88.64 2.88 -49.87 N	73.87 5.41 0.00 N	57.52 4.13 0.00 N	32.68 2.37 0.00 N	24.41 1.73 0.00 N	57.36 1.10 -43.72 N	83.02 5.37 -20.87 N	117.38 5.95 -51.42 N	119.47 5.98 -54.12 N	118.93 2.92 -88.05 N	120.27 4.48 -71.86 N	130.11 4.48 -81.23 N	124.13 2.68 -95.69 N	125.43 2.14 -101.96 N	154.03 2.04 -130.30 N	151.72 3.29 -115.56 N	153.10 4.37 -106.14 N	121.66 4.74 -69.45 N	165.15 8.93 -68.35 N	125.20 8.75 -29.07 N	92.35 4.34 -43.79 N	63.35 3.96 -15.37 N
BARRETT_IC_3 23706	138.49 1.06 -126.08 N	100.94 3.28 -58.30 N	88.64 2.88 -49.87 N	73.87 5.41 0.00 N	57.52 4.13 0.00 N	32.68 2.37 0.00 N	24.41 1.73 0.00 N	57.36 1.10 -43.72 N	83.02 5.37 -20.87 N	117.38 5.95 -51.42 N	119.47 5.98 -54.12 N	118.93 2.92 -88.05 N	120.27 4.48 -71.86 N	130.11 4.48 -81.23 N	124.13 2.68 -95.69 N	125.43 2.14 -101.96 N	154.03 2.04 -130.30 N	151.72 3.29 -115.56 N	153.10 4.37 -106.14 N	121.66 4.74 -69.45 N	165.15 8.93 -68.35 N	125.20 8.75 -29.07 N	92.35 4.34 -43.79 N	63.35 3.96 -15.37 N
BARRETT_IC_4 23707	138.49 1.06 -126.08 N	100.94 3.28 -58.30 N	88.64 2.88 -49.87 N	73.87 5.41 0.00 N	57.52 4.13 0.00 N	32.68 2.37 0.00 N	24.41 1.73 0.00 N	57.36 1.10 -43.72 N	83.02 5.37 -20.87 N	117.38 5.95 -51.42 N	119.47 5.98 -54.12 N	118.93 2.92 -88.05 N	120.27 4.48 -71.86 N	130.11 4.48 -81.23 N	124.13 2.68 -95.69 N	125.43 2.14 -101.96 N	154.03 2.04 -130.30 N	151.72 3.29 -115.56 N	153.10 4.37 -106.14 N	121.66 4.74 -69.45 N	165.15 8.93 -68.35 N	125.20 8.75 -29.07 N	92.35 4.34 -43.79 N	63.35 3.96 -15.37 N
BARRETT_IC_5 23708	138.49 1.06 -126.08 N	100.94 3.28 -58.30 N	88.64 2.88 -49.87 N	73.87 5.41 0.00 N	57.52 4.13 0.00 N	32.68 2.37 0.00 N	24.41 1.73 0.00 N	57.36 1.10 -43.72 N	83.02 5.37 -20.87 N	117.38 5.95 -51.42 N	119.47 5.98 -54.12 N	118.93 2.92 -88.05 N	120.27 4.48 -71.86 N	130.11 4.48 -81.23 N	124.13 2.68 -95.69 N	125.43 2.14 -101.96 N	154.03 2.04 -130.30 N	151.72 3.29 -115.56 N	153.10 4.37 -106.14 N	121.66 4.74 -69.45 N	165.15 8.93 -68.35 N	125.20 8.75 -29.07 N	92.35 4.34 -43.79 N	63.35 3.96 -15.37 N
BARRETT_IC_6 23709	138.49 1.06 -126.08 N	100.94 3.28 -58.30 N	88.64 2.88 -49.87 N	73.87 5.41 0.00 N	57.52 4.13 0.00 N	32.68 2.37 0.00 N	24.41 1.73 0.00 N	57.36 1.10 -43.72 N	83.02 5.37 -20.87 N	117.38 5.95 -51.42 N	119.47 5.98 -54.12 N	118.93 2.92 -88.05 N	120.27 4.48 -71.86 N	130.11 4.48 -81.23 N	124.13 2.68 -95.69 N	125.43 2.14 -101.96 N	154.03 2.04 -130.30 N	151.72 3.29 -115.56 N	153.10 4.37 -106.14 N	121.66 4.74 -69.45 N	165.15 8.93 -68.35 N	125.20 8.75 -29.07 N	92.35 4.34 -43.79 N	63.35 3.96 -15.37 N
BARRETT_IC_7 23710	138.49 1.06 -126.08 N	100.94 3.28 -58.30 N	88.64 2.88 -49.87 N	73.87 5.41 0.00 N	57.52 4.13 0.00 N	32.68 2.37 0.00 N	24.41 1.73 0.00 N	57.36 1.10 -43.72 N	83.02 5.37 -20.87 N	117.38 5.95 -51.42 N	119.47 5.98 -54.12 N	118.93 2.92 -88.05 N	120.27 4.48 -71.86 N	130.11 4.48 -81.23 N	124.13 2.68 -95.69 N	125.43 2.14 -101.96 N	154.03 2.04 -130.30 N	151.72 3.29 -115.56 N	153.10 4.37 -106.14 N	121.66 4.74 -69.45 N	165.15 8.93 -68.35 N	125.20 8.75 -29.07 N	92.35 4.34 -43.79 N	63.35 3.96 -15.37 N
BARRETT_IC_8 23711	138.49 1.06 -126.08 N	100.94 3.28 -58.30 N	88.64 2.88 -49.87 N	73.87 5.41 0.00 N	57.52 4.13 0.00 N	32.68 2.37 0.00 N	24.41 1.73 0.00 N	57.36 1.10 -43.72 N	83.02 5.37 -20.87 N	117.38 5.95 -51.42 N	119.47 5.98 -54.12 N	118.93 2.92 -88.05 N	120.27 4.48 -71.86 N	130.11 4.48 -81.23 N	124.13 2.68 -95.69 N	125.43 2.14 -101.96 N	154.03 2.04 -130.30 N	151.72 3.29 -115.56 N	153.10 4.37 -106.14 N	121.66 4.74 -69.45 N	165.15 8.93 -68.35 N	125.20 8.75 -29.07 N	92.35 4.34 -43.79 N	63.35 3.96 -15.37 N
BARRETT_IC_9 23700	138.49 1.06 -126.08 N	100.94 3.28 -58.30 N	88.64 2.88 -49.87 N	73.87 5.41 0.00 N	57.52 4.13 0.00 N	32.68 2.37 0.00 N	24.41 1.73 0.00 N	57.36 1.10 -43.72 N	83.02 5.37 -20.87 N	117.38 5.95 -51.42 N	119.47 5.98 -54.12 N	118.93 2.92 -88.05 N	120.27 4.48 -71.86 N	130.11 4.48 -81.23 N	124.13 2.68 -95.69 N	125.43 2.14 -101.96 N	154.03 2.04 -130.30 N	151.72 3.29 -115.56 N	153.10 4.37 -106.14 N	121.66 4.74 -69.45 N	165.15 8.93 -68.35 N	125.20 8.75 -29.07 N	92.35 4.34 -43.79 N	63.35 3.96 -15.37 N
BARRETT___1 23545	138.49 1.06 -126.08 N	100.94 3.28 -58.30 N	88.64 2.88 -49.87 N	73.87 5.41 0.00 N	57.52 4.13 0.00 N	32.68 2.37 0.00 N	24.41 1.73 0.00 N	57.36 1.10 -43.72 N	83.02 5.37 -20.87 N	117.38 5.95 -51.42 N	119.47 5.98 -54.12 N	118.93 2.92 -88.05 N	120.27 4.48 -71.86 N	130.11 4.48 -81.23 N	124.13 2.68 -95.69 N	125.43 2.14 -101.96 N	154.03 2.04 -130.30 N	151.72 3.29 -115.56 N	153.10 4.37 -106.14 N	121.66 4.74 -69.45 N	165.15 8.93 -68.35 N	125.20 8.75 -29.07 N	92.35 4.34 -43.79 N	63.35 3.96 -15.37 N
BARRETT___2 23546	138.49 1.06 -126.08 N	100.94 3.28 -58.30 N	88.64 2.88 -49.87 N	73.87 5.41 0.00 N	57.52 4.13 0.00 N	32.68 2.37 0.00 N	24.41 1.73 0.00 N	57.36 1.10 -43.72 N	83.02 5.37 -20.87 N	117.38 5.95 -51.42 N	119.47 5.98 -54.12 N	118.93 2.92 -88.05 N	120.27 4.48 -71.86 N	130.11 4.48 -81.23 N	124.13 2.68 -95.69 N	125.43 2.14 -101.96 N	154.03 2.04 -130.30 N	151.72 3.29 -115.56 N	153.10 4.37 -106.14 N	121.66 4.74 -69.45 N	165.15 8.93 -68.35 N	125.20 8.75 -29.07 N	92.35 4.34 -43.79 N	63.35 3.96 -15.37 N
BEAVER RIVER___HYD 24048	11.36 -0.11 -0.12 N	39.19 -0.59 -0.41 N	36.27 -0.59 -0.97 N	67.33 -1.13 0.00 N	52.51 -0.88 0.00 N	29.87 -0.44 0.00 N	22.41 -0.27 0.00 N	12.37 -0.16 0.00 N	56.10 -0.68 0.00 N	59.36 -0.64 0.00 N	58.59 -0.78 0.00 N	27.61 -0.36 0.00 N	43.23 -0.70 0.00 N	43.68 -0.72 0.00 N	25.30 -0.45 0.00 N	20.97 -0.35 0.00 N	21.35 -0.34 0.00 N	32.32 -0.55 0.00 N	42.00 -0.58 0.00 N	46.85 -0.63 0.00 N	86.89 -0.98 0.00 N	86.58 -0.80 0.00 N	43.92 -0.30 0.00 N	43.51 -0.54 -0.04 N
BEEBEE_GT_13 23619	11.41 -0.62 -0.68 N	39.80 -1.83 -2.26 N	39.53 -1.71 -5.35 N	65.48 -2.98 0.00 N	50.77 -2.62 0.00 N	29.03 -1.28 0.00 N	21.99 -0.69 0.00 N	14.39 -0.36 -2.21 N	54.73 -2.12 -0.07 N	57.89 -2.38 -0.26 N	60.92 -2.31 -3.86 N	28.42 -0.98 -1.43 N	42.75 -1.69 -0.51 N	43.73 -1.67 -1.00 N	26.56 -0.93 -1.74 N	20.98 -0.74 -0.40 N	21.05 -0.64 0.00 N	32.04 -1.24 -0.40 N	41.59 -1.74 -0.75 N	46.65 -2.00 -1.17 N	90.14 -2.89 -5.16 N	90.09 -2.65 -5.36 N	43.64 -1.50 -0.91 N	42.70 -1.65 -0.34 N
BETHLEHEM___GRP 23843	19.90 0.52 -8.03 N	68.37 2.17 -26.83 N	101.28 2.02 -63.36 N	72.17 3.72 0.00 N	56.34 2.95 0.00 N	31.93 1.62 0.00 N	23.57 0.89 0.00 N	68.56 0.45 -55.58 N	60.55 1.91 -1.86 N	62.22 2.21 0.00 N	96.26 2.26 -34.63 N	57.10 1.10 -28.04 N	45.58 1.65 0.00 N	61.27 1.73 -15.14 N	70.75 1.04 -43.96 N	32.15 0.84 -9.98 N	22.50 0.81 0.00 N	34.07 1.22 0.02 N	44.08 1.56 0.06 N	49.03 1.74 0.18 N	89.97 2.90 0.81 N	89.47 2.92 0.84 N	45.79 1.71 0.14 N	48.58 2.04 -2.53 N

BETHLEHEM___GS1 323560	19.90 0.52 -8.03 N	68.37 2.17 -26.83 N	101.28 2.02 -63.36 N	72.17 3.72 0.00 N	56.34 2.95 0.00 N	31.93 1.62 0.00 N	23.57 0.89 0.00 N	68.56 0.45 -55.58 N	60.55 1.91 -1.86 N	62.22 2.21 0.00 N	96.26 2.26 -34.63 N	57.10 1.10 -28.04 N	45.58 1.65 0.00 N	61.27 1.73 -15.14 N	70.75 1.04 -43.96 N	32.15 0.84 -9.98 N	22.50 0.81 0.00 N	34.07 1.22 0.02 N	44.08 1.56 0.06 N	49.03 1.74 0.18 N	89.97 2.90 0.81 N	89.47 2.92 0.84 N	45.79 1.71 0.14 N	48.58 2.04 -2.53 N
BETHLEHEM___GS2 323561	19.90 0.52 -8.03 N	68.37 2.17 -26.83 N	101.28 2.02 -63.36 N	72.17 3.72 0.00 N	56.34 2.95 0.00 N	31.93 1.62 0.00 N	23.57 0.89 0.00 N	68.56 0.45 -55.58 N	60.55 1.91 -1.86 N	62.22 2.21 0.00 N	96.26 2.26 -34.63 N	57.10 1.10 -28.04 N	45.58 1.65 0.00 N	61.27 1.73 -15.14 N	70.75 1.04 -43.96 N	32.15 0.84 -9.98 N	22.50 0.81 0.00 N	34.07 1.22 0.02 N	44.08 1.56 0.06 N	49.03 1.74 0.18 N	89.97 2.90 0.81 N	89.47 2.92 0.84 N	45.79 1.71 0.14 N	48.58 2.04 -2.53 N
BETHLEHEM___GS3 323562	19.90 0.52 -8.03 N	68.37 2.17 -26.83 N	101.28 2.02 -63.36 N	72.17 3.72 0.00 N	56.34 2.95 0.00 N	31.93 1.62 0.00 N	23.57 0.89 0.00 N	68.56 0.45 -55.58 N	60.55 1.91 -1.86 N	62.22 2.21 0.00 N	96.26 2.26 -34.63 N	57.10 1.10 -28.04 N	45.58 1.65 0.00 N	61.27 1.73 -15.14 N	70.75 1.04 -43.96 N	32.15 0.84 -9.98 N	22.50 0.81 0.00 N	34.07 1.22 0.02 N	44.08 1.56 0.06 N	49.03 1.74 0.18 N	89.97 2.90 0.81 N	89.47 2.92 0.84 N	45.79 1.71 0.14 N	48.58 2.04 -2.53 N
BETHLEHEM___STEEL 23779	10.89 -1.44 -0.98 N	38.45 -4.17 -3.26 N	39.83 -3.76 -7.70 N	61.78 -6.67 0.00 N	47.58 -5.81 0.00 N	27.28 -3.03 0.00 N	20.78 -1.90 0.00 N	14.72 -1.06 -3.24 N	50.66 -6.23 -0.11 N	50.20 -7.08 2.73 N	28.11 -7.14 24.12 N	23.15 -3.16 1.66 N	33.43 -5.09 5.41 N	36.04 -5.08 3.28 N	25.42 -2.90 -2.56 N	19.56 -2.36 -0.58 N	19.43 -2.25 0.00 N	24.90 -3.75 4.22 N	29.65 -5.07 7.86 N	29.77 -5.69 12.02 N	24.97 -9.63 53.28 N	22.66 -9.45 55.27 N	30.17 -4.66 9.40 N	38.57 -4.43 1.00 N
BETHPAGE_CC_5 323564	138.56 1.13 -126.08 N	101.20 3.53 -58.30 N	88.87 3.11 -49.87 N	74.29 5.83 0.00 N	57.85 4.46 0.00 N	32.85 2.54 0.00 N	24.54 1.86 0.00 N	57.44 1.18 -43.72 N	83.44 5.79 -20.87 N	117.77 6.34 -51.42 N	119.78 6.30 -54.12 N	119.04 3.03 -88.05 N	120.47 4.69 -71.86 N	130.31 4.68 -81.23 N	124.24 2.79 -95.69 N	125.53 2.24 -101.96 N	154.15 2.17 -130.30 N	151.90 3.48 -115.56 N	109.77 4.66 -62.52 N	52.27 5.03 0.23 N	132.81 9.62 -35.32 N	116.68 9.42 -19.87 N	50.71 4.60 -1.89 N	50.19 4.20 -1.98 N
BINGHAMTON___COGEN 23790	13.44 -0.11 -2.20 N	46.46 -0.27 -7.36 N	53.12 -0.15 -17.37 N	68.24 -0.22 0.00 N	52.93 -0.46 0.00 N	30.16 -0.15 0.00 N	22.61 -0.08 0.00 N	19.78 -0.02 -7.26 N	56.88 -0.14 -0.24 N	59.44 -0.26 0.30 N	60.57 -0.44 -1.64 N	31.23 -0.03 -3.30 N	43.27 -0.07 0.60 N	45.83 -0.08 -1.51 N	31.44 -0.04 -5.73 N	22.56 -0.07 -1.30 N	21.63 -0.05 0.00 N	32.45 0.05 0.46 N	41.69 -0.04 0.85 N	46.25 0.04 1.27 N	82.71 0.45 5.61 N	81.64 0.08 5.82 N	43.21 -0.03 0.99 N	44.42 -0.14 -0.56 N
BLACK RIVER___HYD 24047	11.47 -0.13 -0.25 N	39.49 -0.71 -0.82 N	37.15 -0.69 -1.95 N	67.13 -1.33 0.00 N	52.32 -1.07 0.00 N	29.79 -0.52 0.00 N	22.34 -0.34 0.00 N	12.35 -0.19 0.00 N	56.18 -0.60 0.00 N	59.46 -0.54 0.00 N	58.70 -0.66 0.00 N	27.71 -0.26 0.00 N	43.43 -0.50 0.00 N	43.86 -0.54 0.00 N	25.40 -0.36 0.00 N	21.04 -0.29 0.00 N	21.43 -0.25 0.00 N	32.42 -0.45 0.00 N	42.06 -0.53 0.00 N	46.89 -0.58 0.00 N	87.09 -0.78 0.00 N	86.76 -0.63 0.00 N	43.92 -0.31 0.00 N	43.49 -0.60 -0.08 N
BLISS_WT_PWR 323608	11.22 -1.11 -0.99 N	39.51 -3.16 -3.30 N	40.83 -2.86 -7.79 N	63.35 -5.11 0.00 N	49.01 -4.38 0.00 N	28.31 -2.00 0.00 N	21.66 -1.02 0.00 N	15.46 -0.46 -3.39 N	54.06 -2.83 -0.11 N	53.86 -3.56 2.58 N	32.72 -4.06 22.59 N	24.30 -2.28 1.39 N	35.00 -3.81 5.12 N	37.59 -3.81 3.00 N	26.33 -2.13 -2.71 N	20.11 -1.83 -0.61 N	19.96 -1.72 0.00 N	26.09 -2.79 3.99 N	31.63 -3.51 7.44 N	32.35 -3.76 11.37 N	31.75 -5.73 50.40 N	29.20 -5.91 52.28 N	32.02 -3.32 8.89 N	39.56 -3.53 0.92 N
BLUE_CIRC_CHEM_DRP 24182	19.78 0.49 -7.95 N	67.66 1.76 -26.54 N	100.24 1.67 -62.67 N	71.57 3.11 0.00 N	55.81 2.42 0.00 N	31.67 1.35 0.00 N	23.48 0.80 0.00 N	68.22 0.47 -55.21 N	60.68 2.05 -1.85 N	62.26 2.25 0.00 N	95.95 2.19 -34.40 N	56.86 1.05 -27.85 N	45.52 1.60 0.00 N	61.06 1.62 -15.04 N	70.40 0.98 -43.67 N	32.03 0.79 -9.92 N	22.45 0.77 0.00 N	34.00 1.15 0.00 N	43.96 1.43 0.06 N	48.85 1.55 0.18 N	89.81 2.75 0.82 N	89.30 2.76 0.85 N	45.53 1.45 0.14 N	48.09 1.58 -2.50 N
BOC_GAS_DRP 24189	19.83 0.46 -8.03 N	67.88 1.71 -26.80 N	100.81 1.61 -63.30 N	71.42 2.97 0.00 N	55.69 2.31 0.00 N	31.60 1.28 0.00 N	23.52 0.83 0.00 N	68.79 0.48 -55.77 N	60.77 2.13 -1.87 N	62.32 2.32 0.00 N	96.38 2.26 -34.75 N	57.19 1.09 -28.13 N	45.60 1.67 0.00 N	61.31 1.71 -15.20 N	70.90 1.03 -44.12 N	32.17 0.83 -10.02 N	22.49 0.80 0.00 N	34.04 1.20 0.02 N	44.04 1.51 0.06 N	48.97 1.68 0.18 N	89.99 2.92 0.81 N	89.47 2.92 0.84 N	45.63 1.55 0.14 N	48.21 1.67 -2.53 N
BORALEX_4TH_BRANCH 23824	20.17 0.79 -8.04 N	68.80 2.58 -26.84 N	101.69 2.39 -63.40 N	72.79 4.34 0.00 N	57.10 3.71 0.00 N	32.49 2.17 0.00 N	24.10 1.42 0.00 N	68.72 0.77 -55.42 N	61.85 3.21 -1.86 N	63.47 3.47 0.00 N	97.98 4.08 -34.53 N	57.78 1.86 -27.96 N	46.66 2.73 0.00 N	62.56 3.07 -15.09 N	71.44 1.88 -43.81 N	32.75 1.47 -9.95 N	23.03 1.35 0.00 N	34.84 1.99 0.02 N	45.14 2.61 0.06 N	50.41 3.12 0.18 N	92.09 5.02 0.80 N	91.85 5.29 0.83 N	46.82 2.74 0.14 N	49.38 2.84 -2.53 N
BOWLINE___1 23526	18.37 0.84 -6.18 N	62.53 2.52 -20.64 N	86.91 2.26 -48.76 N	72.74 4.29 0.00 N	56.67 3.28 0.00 N	32.20 1.88 0.00 N	24.10 1.42 0.00 N	55.80 0.91 -42.35 N	62.65 4.45 -1.42 N	64.92 4.96 0.04 N	90.26 4.91 -25.98 N	51.67 2.39 -21.31 N	47.51 3.67 0.08 N	59.50 3.66 -11.45 N	61.37 2.20 -33.41 N	30.65 1.73 -7.59 N	23.38 1.70 0.00 N	35.51 2.71 0.07 N	45.91 3.47 0.14 N	51.03 3.78 0.23 N	94.01 7.18 1.04 N	93.44 7.13 1.08 N	47.45 3.41 0.18 N	49.03 3.08 -1.93 N
BOWLINE___2 23595	18.37 0.84 -6.18 N	62.54 2.52 -20.65 N	86.92 2.26 -48.76 N	72.75 4.29 0.00 N	56.67 3.29 0.00 N	32.20 1.89 0.00 N	24.10 1.42 0.00 N	55.80 0.91 -42.36 N	62.65 4.45 -1.42 N	64.92 4.96 0.04 N	90.27 4.91 -25.98 N	51.67 2.39 -21.31 N	47.51 3.67 0.08 N	59.51 3.66 -11.45 N	61.37 2.20 -33.42 N	30.65 1.73 -7.59 N	23.38 1.70 0.00 N	35.51 2.71 0.07 N	45.91 3.47 0.14 N	51.03 3.78 0.23 N	94.01 7.18 1.04 N	93.45 7.14 1.08 N	47.45 3.41 0.18 N	49.03 3.09 -1.93 N
BROOKHAVEN___DRP 24191	138.73 1.30 -126.08 N	101.75 4.08 -58.30 N	89.38 3.62 -49.87 N	75.27 6.82 0.00 N	58.66 5.27 0.00 N	35.71 5.40 0.00 N	25.88 3.20 0.00 N	58.10 1.84 -43.72 N	86.23 8.58 -20.87 N	120.72 9.29 -51.42 N	122.19 8.70 -54.12 N	119.92 3.91 -88.05 N	122.05 6.27 -71.86 N	131.36 5.74 -81.23 N	124.85 3.40 -95.69 N	126.09 2.80 -101.96 N	155.02 3.04 -130.30 N	152.45 4.02 -115.56 N	107.56 5.10 -59.88 N	48.49 5.46 4.45 N	131.92 10.73 -33.31 N	117.01 10.31 -19.32 N	48.55 4.98 0.65 N	49.82 4.64 -1.17 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD 23515	18.70 1.03 -6.32 N	63.49 3.01 -21.12 N	88.44 2.67 -49.88 N	73.48 5.03 0.00 N	57.23 3.84 0.00 N	32.53 2.21 0.00 N	24.35 1.67 0.00 N	57.31 1.04 -43.73 N	63.25 5.01 -1.46 N	65.50 5.53 0.04 N	91.75 5.53 -26.86 N	56.61 2.69 -25.95 N	51.06 4.18 -2.95 N	60.40 4.17 -11.82 N	62.76 2.50 -34.51 N	31.15 1.98 -7.83 N	23.59 1.91 0.00 N	35.86 3.06 0.07 N	46.29 3.84 0.13 N	51.40 4.16 0.23 N	94.70 7.84 1.02 N	94.07 7.75 1.06 N	47.85 3.81 0.18 N	49.49 3.50 -1.98 N	
BROOKLYN___ARMY_DRP 323595	18.69 1.02 -6.32 N	63.49 3.00 -21.12 N	88.44 2.67 -49.88 N	73.52 5.07 0.00 N	57.25 3.86 0.00 N	32.56 2.25 0.00 N	24.37 1.69 0.00 N	57.33 1.06 -43.73 N	63.44 5.19 -1.46 N	65.77 5.80 0.04 N	92.01 5.78 -26.86 N	56.64 2.84 -25.83 N	51.16 4.38 -2.86 N	60.58 4.35 -11.82 N	62.86 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.03 0.00 N	36.00 3.21 0.07 N	46.55 4.10 0.13 N	51.70 4.46 0.23 N	95.27 8.42 1.02 N	94.72 8.39 1.06 N	48.13 4.09 0.18 N	49.73 3.74 -1.98 N	
BROOME___LFGE 323600	13.44 -0.11 -2.20 N	46.46 -0.27 -7.36 N	53.12 -0.15 -17.37 N	68.24 -0.22 0.00 N	52.93 -0.46 0.00 N	30.16 -0.15 0.00 N	22.61 -0.08 0.00 N	19.78 -0.02 -7.26 N	56.88 -0.14 -0.24 N	59.44 -0.26 0.30 N	60.57 -0.44 -1.64 N	31.23 -0.03 -3.30 N	43.27 -0.07 0.60 N	45.83 -0.08 -1.51 N	31.44 -0.04 -5.73 N	22.56 -0.07 -1.30 N	21.63 -0.05 0.00 N	32.45 0.05 0.46 N	41.69 -0.04 0.85 N	46.25 0.04 1.27 N	82.71 0.45 5.61 N	81.64 0.08 5.82 N	43.21 -0.03 0.99 N	44.42 -0.14 -0.56 N	
BURROWS___LYONSDAL 23803	11.32 -0.03 0.00 N	39.10 -0.26 0.00 N	35.63 -0.27 0.00 N	67.94 -0.52 0.00 N	52.97 -0.42 0.00 N	30.13 -0.18 0.00 N	22.58 -0.10 0.00 N	12.49 -0.05 0.00 N	56.67 -0.11 0.00 N	59.98 -0.03 0.00 N	59.25 -0.12 0.00 N	27.92 -0.04 0.00 N	43.78 -0.15 0.00 N	44.22 -0.18 0.00 N	25.64 -0.11 0.00 N	21.24 -0.09 0.00 N	21.62 -0.06 0.00 N	32.75 -0.12 0.00 N	42.43 -0.15 0.00 N	47.31 -0.17 0.00 N	87.76 -0.12 0.00 N	87.35 -0.03 0.00 N	44.20 -0.03 0.00 N	43.83 -0.18 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	138.58 1.15 -126.08 N	101.22 3.55 -58.30 N	88.90 3.13 -49.87 N	74.30 5.85 0.00 N	57.87 4.48 0.00 N	32.86 2.55 0.00 N	24.55 1.87 0.00 N	57.45 1.19 -43.72 N	83.49 5.84 -20.87 N	117.84 6.41 -51.42 N	119.85 6.37 -54.12 N	119.09 3.07 -88.05 N	120.52 4.73 -71.86 N	130.37 4.74 -81.23 N	124.27 2.82 -95.69 N	125.55 2.27 -101.96 N	154.18 2.20 -130.30 N	151.95 3.52 -115.56 N	110.57 4.69 -63.29 N	53.55 5.07 -1.00 N	133.49 9.71 -35.90 N	116.96 9.54 -20.04 N	51.49 4.64 -2.63 N	50.46 4.24 -2.22 N	
CALPINE_BETH_PAGE_GT_4 323586	138.58 1.15 -126.08 N	101.22 3.55 -58.30 N	88.90 3.13 -49.87 N	74.30 5.85 0.00 N	57.87 4.48 0.00 N	32.86 2.55 0.00 N	24.55 1.87 0.00 N	57.45 1.19 -43.72 N	83.49 5.84 -20.87 N	117.84 6.41 -51.42 N	119.85 6.37 -54.12 N	119.09 3.07 -88.05 N	120.52 4.73 -71.86 N	130.37 4.74 -81.23 N	124.27 2.82 -95.69 N	125.55 2.27 -101.96 N	154.18 2.20 -130.30 N	151.95 3.52 -115.56 N	110.57 4.69 -63.29 N	53.55 5.07 -1.00 N	133.49 9.71 -35.90 N	116.96 9.54 -20.04 N	51.49 4.64 -2.63 N	50.46 4.24 -2.22 N	
CALPINE_BP_GT1 23823	138.58 1.15 -126.08 N	101.22 3.55 -58.30 N	88.90 3.13 -49.87 N	74.30 5.85 0.00 N	57.87 4.48 0.00 N	32.86 2.55 0.00 N	24.55 1.87 0.00 N	57.45 1.19 -43.72 N	83.49 5.84 -20.87 N	117.84 6.41 -51.42 N	119.85 6.37 -54.12 N	119.09 3.07 -88.05 N	120.52 4.73 -71.86 N	130.37 4.74 -81.23 N	124.27 2.82 -95.69 N	125.55 2.27 -101.96 N	154.18 2.20 -130.30 N	151.95 3.52 -115.56 N	110.57 4.69 -63.29 N	53.55 5.07 -1.00 N	133.49 9.71 -35.90 N	116.96 9.54 -20.04 N	51.49 4.64 -2.63 N	50.46 4.24 -2.22 N	
CALSPAN___DRP 24200	10.89 -1.44 -0.98 N	38.45 -4.17 -3.26 N	39.83 -3.76 -7.70 N	61.78 -6.67 0.00 N	47.58 -5.81 0.00 N	27.28 -3.03 0.00 N	20.78 -1.90 0.00 N	14.72 -1.06 -3.24 N	50.66 -6.23 -0.11 N	50.20 -7.08 2.73 N	28.11 -7.14 24.12 N	23.15 -3.16 1.66 N	33.43 -5.09 5.41 N	36.04 -5.08 3.28 N	25.42 -2.90 -2.56 N	19.56 -2.36 -0.58 N	19.43 -2.25 0.00 N	24.90 -3.75 4.22 N	29.65 -5.07 7.86 N	29.77 -5.69 12.02 N	24.97 -9.63 53.28 N	22.66 -9.45 55.27 N	30.17 -4.66 9.40 N	38.57 -4.43 1.00 N	
CARR STREET_E_SYR 24060	11.81 -0.19 -0.65 N	40.95 -0.58 -2.16 N	40.49 -0.51 -5.11 N	67.48 -0.98 0.00 N	52.49 -0.90 0.00 N	29.89 -0.42 0.00 N	22.42 -0.26 0.00 N	14.47 -0.13 -2.07 N	56.20 -0.65 -0.07 N	59.29 -0.72 0.00 N	59.90 -0.75 -1.29 N	28.74 -0.27 -1.04 N	43.47 -0.46 0.00 N	44.46 -0.50 -0.56 N	27.11 -0.28 -1.63 N	21.46 -0.24 -0.37 N	21.46 -0.22 0.00 N	32.53 -0.33 0.00 N	42.10 -0.48 0.00 N	46.94 -0.53 0.00 N	87.17 -0.70 0.00 N	86.63 -0.75 0.00 N	43.77 -0.46 0.00 N	43.66 -0.55 -0.20 N	
CARTHAGE___PAPER 23857	11.44 -0.12 -0.21 N	39.45 -0.63 -0.71 N	36.94 -0.63 -1.67 N	67.24 -1.21 0.00 N	52.43 -0.96 0.00 N	29.83 -0.48 0.00 N	22.38 -0.30 0.00 N	12.36 -0.17 0.00 N	56.19 -0.59 0.00 N	59.46 -0.54 0.00 N	58.70 -0.66 0.00 N	27.68 -0.28 0.00 N	43.39 -0.54 0.00 N	43.82 -0.58 0.00 N	25.37 -0.38 0.00 N	21.03 -0.30 0.00 N	21.41 -0.27 0.00 N	32.40 -0.47 0.00 N	42.06 -0.52 0.00 N	46.91 -0.57 0.00 N	87.07 -0.80 0.00 N	86.73 -0.65 0.00 N	43.94 -0.29 0.00 N	43.51 -0.56 -0.07 N	
CE_DUNWOOD___DRP 24194	18.56 0.90 -6.32 N	63.17 2.70 -21.10 N	88.14 2.42 -49.82 N	73.02 4.56 0.00 N	56.89 3.50 0.00 N	32.34 2.03 0.00 N	24.19 1.51 0.00 N	57.15 0.95 -43.67 N	62.86 4.62 -1.46 N	65.10 5.13 0.04 N	91.30 5.12 -26.82 N	52.44 2.50 -21.98 N	47.69 3.85 0.08 N	60.05 3.85 -11.81 N	62.51 2.31 -34.45 N	30.98 1.83 -7.82 N	23.48 1.79 0.00 N	35.64 2.84 0.07 N	46.11 3.66 0.13 N	51.23 3.99 0.23 N	94.36 7.51 1.02 N	93.75 7.43 1.06 N	47.64 3.59 0.18 N	49.29 3.31 -1.98 N	
CE_MILLWOOD___DRP 24193	18.52 0.87 -6.30 N	63.03 2.62 -21.04 N	87.94 2.34 -49.70 N	72.86 4.41 0.00 N	56.77 3.38 0.00 N	32.25 1.94 0.00 N	24.15 1.46 0.00 N	56.97 0.92 -43.52 N	62.70 4.47 -1.46 N	64.94 4.97 0.04 N	91.04 4.96 -26.72 N	52.28 2.41 -21.90 N	47.56 3.71 0.08 N	59.88 3.72 -11.76 N	62.32 2.23 -34.33 N	30.89 1.76 -7.80 N	23.42 1.74 0.00 N	35.54 2.74 0.07 N	45.97 3.53 0.13 N	51.11 3.86 0.23 N	94.12 7.27 1.03 N	93.52 7.20 1.06 N	47.51 3.46 0.18 N	49.16 3.17 -1.97 N	
CE_NYC2_DRP 24202	18.69 1.02 -6.32 N	63.49 3.01 -21.12 N	88.44 2.67 -49.88 N	73.54 5.08 0.00 N	57.27 3.88 0.00 N	32.56 2.25 0.00 N	24.37 1.69 0.00 N	57.33 1.06 -43.73 N	63.41 5.16 -1.46 N	65.72 5.75 0.04 N	91.94 5.71 -26.86 N	56.59 2.81 -25.82 N	51.13 4.35 -2.85 N	60.56 4.34 -11.82 N	62.85 2.59 -34.51 N	31.23 2.07 -7.83 N	23.70 2.02 0.00 N	35.99 3.20 0.07 N	46.55 4.10 0.13 N	51.69 4.45 0.23 N	95.20 8.35 1.02 N	94.60 8.27 1.06 N	48.10 4.05 0.18 N	49.72 3.73 -1.98 N	
CE_NYC_DRP	18.67	63.43	88.38	73.40	57.18	32.49	24.33	57.30	63.25	65.52	91.76	56.64	51.08	60.41	62.77	31.16	23.64	35.90	46.42	51.55	95.01	94.40	47.96	49.57	

24195	1.00 -6.32 N	2.94 -21.12 N	2.61 -49.88 N	4.95 0.00 N	3.79 0.00 N	2.18 0.00 N	1.65 0.00 N	1.03 -43.73 N	5.01 -1.46 N	5.55 0.04 N	5.54 -26.86 N	2.70 -25.97 N	4.19 -2.97 N	4.19 -11.82 N	2.51 -34.51 N	1.99 -7.83 N	1.95 0.00 N	3.10 0.07 N	3.97 0.13 N	4.30 0.23 N	8.16 1.02 N	8.07 1.06 N	3.91 0.18 N	3.59 -1.98 N
CHAFEEEE____LFGE 323603	11.16 -1.17 -0.98 N	39.25 -3.40 -3.28 N	40.57 -3.07 -7.74 N	63.00 -5.46 0.00 N	48.54 -4.85 0.00 N	27.87 -2.44 0.00 N	21.25 -1.43 0.00 N	15.08 -0.77 -3.31 N	52.22 -4.67 -0.11 N	51.88 -5.47 2.66 N	30.41 -5.57 23.38 N	23.99 -2.45 1.53 N	34.65 -4.01 5.27 N	37.25 -4.00 3.15 N	26.11 -2.28 -2.63 N	20.05 -1.87 -0.60 N	19.91 -1.77 0.00 N	25.77 -2.99 4.11 N	30.83 -4.10 7.66 N	31.19 -4.58 11.71 N	28.53 -7.46 51.89 N	26.23 -7.33 53.83 N	31.43 -3.64 9.15 N	39.49 -3.56 0.96 N
CHAT_HIGH_FALL_HYD 323578	11.08 -0.27 0.00 N	38.37 -0.99 0.00 N	34.90 -0.99 0.00 N	66.63 -1.83 0.00 N	52.04 -1.35 0.00 N	29.51 -0.80 0.00 N	22.17 -0.51 0.00 N	12.23 -0.31 0.00 N	55.48 -1.30 0.00 N	58.57 -1.44 0.00 N	58.01 -1.36 0.00 N	27.19 -0.78 0.00 N	42.75 -1.18 0.00 N	43.24 -1.16 0.00 N	24.96 -0.79 0.00 N	20.70 -0.62 0.00 N	21.07 -0.61 0.00 N	31.89 -0.98 0.00 N	41.45 -1.14 0.00 N	46.29 -1.19 0.00 N	85.54 -2.33 0.00 N	84.98 -2.40 0.00 N	43.12 -1.11 0.00 N	42.95 -1.06 0.00 N
CH_MIDHUDSON____DRP 24192	18.90 0.84 -6.71 N	64.39 2.62 -22.41 N	91.17 2.34 -52.93 N	72.83 4.38 0.00 N	56.76 3.37 0.00 N	32.25 1.94 0.00 N	24.12 1.44 0.00 N	60.08 0.90 -46.64 N	62.65 4.31 -1.56 N	64.76 4.79 0.04 N	92.89 4.82 -28.70 N	53.80 2.35 -23.48 N	47.45 3.60 0.07 N	60.61 3.61 -12.60 N	64.66 2.16 -36.75 N	31.39 1.72 -8.34 N	23.38 1.70 0.00 N	35.45 2.64 0.06 N	45.87 3.41 0.13 N	51.05 3.79 0.22 N	93.97 7.08 0.98 N	93.38 7.01 1.02 N	47.40 3.35 0.17 N	49.21 3.10 -2.10 N
CH_MISC_IPPS 23765	18.65 0.83 -6.47 N	63.48 2.49 -21.62 N	89.19 2.24 -51.06 N	72.63 4.18 0.00 N	56.61 3.22 0.00 N	32.16 1.85 0.00 N	24.09 1.41 0.00 N	58.15 0.88 -44.72 N	62.59 4.31 -1.50 N	64.78 4.81 0.04 N	91.68 4.82 -27.49 N	52.83 2.36 -22.51 N	47.45 3.60 0.08 N	60.09 3.61 -12.08 N	63.16 2.16 -35.25 N	31.05 1.72 -8.00 N	23.38 1.70 0.00 N	35.47 2.67 0.07 N	45.90 3.44 0.13 N	51.07 3.82 0.23 N	94.02 7.16 1.01 N	93.42 7.08 1.04 N	47.41 3.37 0.18 N	49.08 3.05 -2.02 N
CH_RES_BVR_FALLS 23983	10.95 -0.08 0.31 N	37.88 -0.44 1.05 N	32.95 -0.46 2.48 N	67.72 -0.73 0.00 N	52.89 -0.50 0.00 N	30.01 -0.31 0.00 N	22.48 -0.20 0.00 N	10.98 -0.10 1.46 N	56.38 -0.36 0.05 N	59.66 -0.35 0.00 N	58.09 -0.37 0.91 N	26.97 -0.26 0.73 N	43.48 -0.45 0.00 N	43.49 -0.52 0.39 N	24.29 -0.31 1.14 N	20.84 -0.23 0.26 N	21.48 -0.20 0.00 N	32.53 -0.34 0.00 N	42.12 -0.46 0.00 N	46.91 -0.57 0.00 N	86.68 -1.19 0.00 N	86.03 -1.36 0.00 N	43.65 -0.57 0.00 N	43.56 -0.35 0.10 N
CH_RES_NIAGARA 23895	10.60 -1.63 -0.88 N	37.64 -4.68 -2.95 N	38.62 -4.25 -6.97 N	60.93 -7.52 0.00 N	46.99 -6.40 0.00 N	26.87 -3.45 0.00 N	20.49 -2.19 0.00 N	14.17 -1.27 -2.91 N	49.39 -7.49 -0.10 N	48.68 -8.42 2.91 N	24.90 -8.41 26.05 N	22.12 -3.80 2.05 N	32.05 -6.11 5.77 N	34.68 -6.08 3.64 N	24.57 -3.47 -2.29 N	19.06 -2.79 -0.52 N	19.03 -2.65 0.00 N	23.89 -4.49 4.49 N	28.22 -5.98 8.38 N	27.93 -6.74 12.81 N	19.64 -11.59 56.64 N	17.47 -11.16 58.76 N	28.75 -5.48 9.99 N	37.82 -5.07 1.12 N
CH_RES_SYRACUSE 23985	11.76 -0.21 -0.62 N	40.90 -0.55 -2.09 N	40.30 -0.52 -4.92 N	67.50 -0.96 0.00 N	52.52 -0.87 0.00 N	29.96 -0.36 0.00 N	22.53 -0.15 0.00 N	14.47 -0.07 -2.00 N	56.32 -0.52 -0.07 N	59.46 -0.58 -1.66 N	60.41 -0.62 -1.06 N	28.85 -0.17 -1.06 N	43.65 -0.36 -0.09 N	44.62 -0.39 -0.61 N	27.13 -0.20 -1.58 N	21.51 -0.17 -0.36 N	21.54 -0.14 0.00 N	32.67 -0.27 -0.07 N	42.31 -0.41 -0.13 N	47.19 -0.50 -0.21 N	88.24 -0.56 -0.93 N	87.75 -0.60 -0.96 N	44.01 -0.38 -0.16 N	43.75 -0.48 -0.22 N
CLINTON_WT_PWR 323605	11.06 -0.29 0.00 N	38.31 -1.06 0.00 N	34.86 -1.03 0.00 N	66.56 -1.90 0.00 N	51.98 -1.41 0.00 N	29.48 -0.84 0.00 N	22.13 -0.55 0.00 N	12.22 -0.32 0.00 N	55.37 -1.40 0.00 N	58.44 -1.56 0.00 N	57.89 -1.48 0.00 N	27.12 -0.84 0.00 N	42.63 -1.30 0.00 N	43.12 -1.28 0.00 N	24.88 -0.87 0.00 N	20.64 -0.69 0.00 N	21.01 -0.68 0.00 N	31.80 -1.07 0.00 N	41.32 -1.27 0.00 N	46.18 -1.30 0.00 N	85.35 -2.52 0.00 N	84.74 -2.65 0.00 N	43.00 -1.22 0.00 N	42.89 -1.12 0.00 N
COLONIE_LFGE____ 323577	20.17 0.75 -8.08 N	68.94 2.60 -26.98 N	101.99 2.38 -63.72 N	72.77 4.32 0.00 N	56.95 3.56 0.00 N	32.34 2.03 0.00 N	23.97 1.29 0.00 N	68.95 0.72 -55.70 N	61.89 3.25 -1.86 N	63.60 3.59 0.00 N	97.94 3.87 -34.70 N	57.84 1.78 -28.10 N	46.57 2.64 0.00 N	62.37 2.80 -15.17 N	71.46 1.67 -44.04 N	32.68 1.35 -10.00 N	22.99 1.31 0.00 N	34.82 1.97 0.02 N	45.07 2.55 0.06 N	50.27 2.97 0.18 N	92.10 5.03 0.80 N	91.76 5.21 0.83 N	46.80 2.71 0.14 N	49.37 2.81 -2.55 N
CORNELL____ 23752	12.33 -0.17 -1.15 N	43.18 -0.03 -3.85 N	44.81 -0.17 -9.08 N	67.56 -0.89 0.00 N	52.52 -0.87 0.00 N	30.22 -0.10 0.00 N	23.04 0.36 0.00 N	16.52 0.25 -3.73 N	57.41 0.51 -0.12 N	60.17 0.26 0.10 N	60.97 0.21 -1.39 N	30.21 0.48 -1.76 N	44.33 0.59 0.19 N	45.72 0.45 -0.87 N	29.13 0.43 -2.95 N	22.32 0.33 -0.67 N	22.08 0.39 0.00 N	33.28 0.56 0.15 N	42.82 0.51 0.27 N	47.17 0.08 0.40 N	86.78 0.65 1.75 N	85.82 0.25 1.82 N	44.08 0.17 0.31 N	44.37 0.04 -0.32 N
COXSACKIE____GT 23611	19.41 0.96 -7.10 N	66.22 3.16 -23.70 N	94.75 2.89 -55.96 N	73.91 5.46 0.00 N	57.64 4.25 0.00 N	32.74 2.42 0.00 N	24.45 1.77 0.00 N	62.98 1.04 -49.40 N	63.29 4.86 -1.65 N	65.32 5.32 0.00 N	95.33 5.18 -30.78 N	55.35 2.47 -24.92 N	47.61 3.69 0.00 N	61.32 3.77 -13.16 N	66.16 2.21 -38.20 N	31.79 1.78 -8.67 N	23.46 1.77 0.00 N	35.53 2.69 0.02 N	45.99 3.48 0.07 N	51.16 3.90 0.21 N	94.18 7.25 0.95 N	93.62 7.22 0.98 N	47.62 3.57 0.17 N	49.71 3.52 -2.18 N
CRESCENT____HYD 24018	20.17 0.75 -8.08 N	68.94 2.60 -26.98 N	101.99 2.38 -63.72 N	72.77 4.32 0.00 N	56.95 3.56 0.00 N	32.34 2.03 0.00 N	23.97 1.29 0.00 N	68.95 0.72 -55.70 N	61.89 3.25 -1.86 N	63.60 3.59 0.00 N	97.94 3.87 -34.70 N	57.84 1.78 -28.10 N	46.57 2.64 0.00 N	62.37 2.80 -15.17 N	71.46 1.67 -44.04 N	32.68 1.35 -10.00 N	22.99 1.31 0.00 N	34.82 1.97 0.02 N	45.07 2.55 0.06 N	50.27 2.97 0.18 N	92.10 5.03 0.80 N	91.76 5.21 0.83 N	46.80 2.71 0.14 N	49.37 2.81 -2.55 N
CRUCIBLE_METL_DRP 24180	11.76 -0.21 -0.62 N	40.90 -0.55 -2.09 N	40.30 -0.52 -4.92 N	67.50 -0.96 0.00 N	52.52 -0.87 0.00 N	29.96 -0.36 0.00 N	22.53 -0.15 0.00 N	14.47 -0.07 -2.00 N	56.32 -0.52 -0.07 N	59.46 -0.58 -1.66 N	60.41 -0.62 -1.06 N	28.85 -0.17 -1.06 N	43.65 -0.36 -0.09 N	44.62 -0.39 -0.61 N	27.13 -0.20 -1.58 N	21.51 -0.17 -0.36 N	21.54 -0.14 0.00 N	32.67 -0.27 -0.07 N	42.31 -0.41 -0.13 N	47.19 -0.50 -0.21 N	88.24 -0.56 -0.93 N	87.75 -0.60 -0.96 N	44.01 -0.38 -0.16 N	43.75 -0.48 -0.22 N

DANSKAMMER___1 23586	18.65 0.83 -6.47 N	63.48 2.49 -21.62 N	89.19 2.24 -51.06 N	72.63 4.18 0.00 N	56.61 3.22 0.00 N	32.16 1.85 0.00 N	24.09 1.41 0.00 N	58.15 0.88 -44.72 N	62.59 4.31 -1.50 N	64.78 4.81 0.04 N	91.68 4.82 -27.49 N	52.83 2.36 -22.51 N	47.45 3.60 0.08 N	60.09 3.61 -12.08 N	63.16 2.16 -35.25 N	31.05 1.72 -8.00 N	23.38 1.70 0.00 N	35.47 2.67 0.07 N	45.90 3.44 0.13 N	51.07 3.82 0.23 N	94.02 7.16 1.01 N	93.42 7.08 1.04 N	47.41 3.37 0.18 N	49.08 3.05 -2.02 N
DANSKAMMER___2 23589	18.65 0.83 -6.47 N	63.48 2.49 -21.62 N	89.19 2.24 -51.06 N	72.63 4.18 0.00 N	56.61 3.22 0.00 N	32.16 1.85 0.00 N	24.09 1.41 0.00 N	58.15 0.88 -44.72 N	62.59 4.31 -1.50 N	64.78 4.81 0.04 N	91.68 4.82 -27.49 N	52.83 2.36 -22.51 N	47.45 3.60 0.08 N	60.09 3.61 -12.08 N	63.16 2.16 -35.25 N	31.05 1.72 -8.00 N	23.38 1.70 0.00 N	35.47 2.67 0.07 N	45.90 3.44 0.13 N	51.07 3.82 0.23 N	94.02 7.16 1.01 N	93.42 7.08 1.04 N	47.41 3.37 0.18 N	49.08 3.05 -2.02 N
DANSKAMMER___3 23590	18.65 0.83 -6.47 N	63.48 2.49 -21.62 N	89.19 2.24 -51.06 N	72.63 4.18 0.00 N	56.61 3.22 0.00 N	32.16 1.85 0.00 N	24.09 1.41 0.00 N	58.15 0.88 -44.72 N	62.59 4.31 -1.50 N	64.78 4.81 0.04 N	91.68 4.82 -27.49 N	52.83 2.36 -22.51 N	47.45 3.60 0.08 N	60.09 3.61 -12.08 N	63.16 2.16 -35.25 N	31.05 1.72 -8.00 N	23.38 1.70 0.00 N	35.47 2.67 0.07 N	45.90 3.44 0.13 N	51.07 3.82 0.23 N	94.02 7.16 1.01 N	93.42 7.08 1.04 N	47.41 3.37 0.18 N	49.08 3.05 -2.02 N
DANSKAMMER___4 23591	18.65 0.83 -6.47 N	63.48 2.49 -21.62 N	89.19 2.24 -51.06 N	72.63 4.18 0.00 N	56.61 3.22 0.00 N	32.16 1.85 0.00 N	24.09 1.41 0.00 N	58.15 0.88 -44.72 N	62.59 4.31 -1.50 N	64.78 4.81 0.04 N	91.68 4.82 -27.49 N	52.83 2.36 -22.51 N	47.45 3.60 0.08 N	60.09 3.61 -12.08 N	63.16 2.16 -35.25 N	31.05 1.72 -8.00 N	23.38 1.70 0.00 N	35.47 2.67 0.07 N	45.90 3.44 0.13 N	51.07 3.82 0.23 N	94.02 7.16 1.01 N	93.42 7.08 1.04 N	47.41 3.37 0.18 N	49.08 3.05 -2.02 N
DANSKAMMER___DIESEL 23592	18.65 0.83 -6.47 N	63.48 2.49 -21.62 N	89.19 2.24 -51.06 N	72.63 4.18 0.00 N	56.61 3.22 0.00 N	32.16 1.85 0.00 N	24.09 1.41 0.00 N	58.15 0.88 -44.72 N	62.59 4.31 -1.50 N	64.78 4.81 0.04 N	91.68 4.82 -27.49 N	52.83 2.36 -22.51 N	47.45 3.60 0.08 N	60.09 3.61 -12.08 N	63.16 2.16 -35.25 N	31.05 1.72 -8.00 N	23.38 1.70 0.00 N	35.47 2.67 0.07 N	45.90 3.44 0.13 N	51.07 3.82 0.23 N	94.02 7.16 1.01 N	93.42 7.08 1.04 N	47.41 3.37 0.18 N	49.08 3.05 -2.02 N
DASHVILLE___HYD 23610	18.77 0.88 -6.54 N	63.95 2.75 -21.83 N	89.91 2.47 -51.55 N	72.99 4.53 0.00 N	56.85 3.47 0.00 N	32.31 2.00 0.00 N	24.21 1.53 0.00 N	58.74 0.97 -45.23 N	63.15 4.85 -1.51 N	65.36 5.39 0.04 N	92.63 5.46 -27.81 N	53.37 2.63 -22.77 N	47.81 3.96 0.08 N	60.53 3.96 -12.17 N	63.64 2.38 -35.51 N	31.30 1.91 -8.06 N	23.54 1.85 0.00 N	35.68 2.88 0.07 N	46.16 3.71 0.13 N	51.38 4.13 0.23 N	94.61 7.74 1.00 N	94.02 7.67 1.04 N	47.73 3.68 0.18 N	49.36 3.31 -2.04 N
DOGLEVILLE___HYD 23807	11.93 0.72 0.14 N	41.21 2.32 0.48 N	37.00 2.23 1.13 N	72.66 4.21 0.00 N	56.59 3.20 0.00 N	32.19 1.88 0.00 N	23.89 1.20 0.00 N	12.41 0.66 0.78 N	59.70 2.95 0.03 N	63.45 3.45 0.00 N	62.28 3.40 0.49 N	29.24 1.67 0.39 N	46.29 2.37 0.00 N	46.60 2.42 0.21 N	26.58 1.44 0.61 N	22.33 1.14 0.14 N	22.84 1.16 0.00 N	34.80 1.94 0.00 N	44.97 2.39 0.00 N	50.20 2.73 0.00 N	93.04 5.16 0.00 N	92.43 5.05 0.00 N	46.81 2.58 0.00 N	46.51 2.54 0.05 N
DUNKIRK___1 23563	10.72 -1.67 -1.04 N	37.97 -4.88 -3.48 N	39.68 -4.43 -8.22 N	60.07 -8.38 0.00 N	46.13 -7.26 0.00 N	26.55 -3.77 0.00 N	20.36 -2.32 0.00 N	14.92 -1.21 -3.60 N	50.12 -6.78 -0.12 N	49.53 -8.01 2.47 N	29.93 -7.99 21.44 N	23.42 -3.37 1.18 N	33.47 -5.56 4.90 N	35.85 -5.75 2.80 N	25.46 -3.12 -2.83 N	19.41 -2.56 -0.64 N	19.23 -2.46 0.00 N	25.21 -3.85 3.82 N	30.13 -5.34 7.12 N	30.41 -6.19 10.88 N	29.22 -10.44 48.22 N	26.61 -10.75 50.02 N	30.40 -5.32 8.51 N	37.67 -5.50 0.85 N
DUNKIRK___2 23564	10.72 -1.67 -1.04 N	37.97 -4.88 -3.48 N	39.68 -4.43 -8.22 N	60.07 -8.38 0.00 N	46.13 -7.26 0.00 N	26.55 -3.77 0.00 N	20.36 -2.32 0.00 N	14.92 -1.21 -3.60 N	50.12 -6.78 -0.12 N	49.53 -8.01 2.47 N	29.93 -7.99 21.44 N	23.42 -3.37 1.18 N	33.47 -5.56 4.90 N	35.85 -5.75 2.80 N	25.46 -3.12 -2.83 N	19.41 -2.56 -0.64 N	19.23 -2.46 0.00 N	25.21 -3.85 3.82 N	30.13 -5.34 7.12 N	30.41 -6.19 10.88 N	29.22 -10.44 48.22 N	26.61 -10.75 50.02 N	30.40 -5.32 8.51 N	37.67 -5.50 0.85 N
DUNKIRK___3 23565	10.89 -1.54 -1.08 N	38.46 -4.52 -3.62 N	40.39 -4.05 -8.54 N	61.01 -7.45 0.00 N	46.90 -6.48 0.00 N	26.95 -3.37 0.00 N	20.57 -2.11 0.00 N	15.02 -1.11 -3.59 N	50.75 -6.15 -0.12 N	50.33 -7.20 2.48 N	30.56 -7.33 21.48 N	23.66 -3.13 1.18 N	33.96 -5.06 4.91 N	36.45 -5.15 2.80 N	25.71 -2.87 -2.83 N	19.60 -2.37 -0.64 N	19.41 -2.27 0.00 N	25.46 -3.59 3.82 N	30.49 -4.96 7.13 N	30.94 -5.64 10.90 N	30.11 -9.47 48.29 N	27.52 -9.77 50.09 N	30.85 -4.85 8.52 N	38.27 -4.89 0.85 N
DUNKIRK___4 23566	10.89 -1.54 -1.08 N	38.46 -4.52 -3.62 N	40.39 -4.05 -8.54 N	61.01 -7.45 0.00 N	46.90 -6.48 0.00 N	26.95 -3.37 0.00 N	20.57 -2.11 0.00 N	15.02 -1.11 -3.59 N	50.75 -6.15 -0.12 N	50.33 -7.20 2.48 N	30.56 -7.33 21.48 N	23.66 -3.13 1.18 N	33.96 -5.06 4.91 N	36.45 -5.15 2.80 N	25.71 -2.87 -2.83 N	19.60 -2.37 -0.64 N	19.41 -2.27 0.00 N	25.46 -3.59 3.82 N	30.49 -4.96 7.13 N	30.94 -5.64 10.90 N	30.11 -9.47 48.29 N	27.52 -9.77 50.09 N	30.85 -4.85 8.52 N	38.27 -4.89 0.85 N
EAST HAMPTON___GT 23717	139.44 2.00 -126.08 N	103.75 6.09 -58.30 N	91.14 5.38 -49.87 N	78.59 10.13 0.00 N	61.24 7.85 0.00 N	37.22 6.90 0.00 N	27.03 4.35 0.00 N	58.80 2.54 -43.72 N	89.86 12.21 -20.87 N	124.94 13.52 -51.42 N	126.52 13.03 -54.12 N	121.70 5.69 -88.05 N	124.85 9.06 -71.86 N	134.12 8.50 -81.23 N	126.44 4.99 -95.69 N	127.40 4.11 -101.96 N	156.40 4.41 -130.30 N	154.61 6.19 -115.56 N	110.57 8.09 -59.89 N	51.89 8.85 4.44 N	139.05 17.85 -33.32 N	123.90 17.20 -19.32 N	51.72 8.14 0.64 N	52.68 7.50 -1.17 N
EAST RIVER___6 23660	18.66 0.99 -6.32 N	63.40 2.92 -21.12 N	88.36 2.59 -49.88 N	73.35 4.90 0.00 N	57.14 3.76 0.00 N	32.47 2.16 0.00 N	24.31 1.63 0.00 N	57.29 1.02 -43.73 N	63.19 4.95 -1.46 N	65.48 5.51 0.04 N	91.73 5.51 -26.86 N	56.61 2.69 -25.96 N	51.06 4.17 -2.96 N	60.39 4.17 -11.82 N	62.76 2.51 -34.51 N	31.15 1.99 -7.83 N	23.63 1.94 0.00 N	35.89 3.09 0.07 N	46.42 3.96 0.13 N	51.54 4.29 0.23 N	95.01 8.16 1.02 N	94.39 8.07 1.06 N	47.96 3.91 0.18 N	49.56 3.57 -1.98 N
EAST RIVER___7 23524	18.66 0.99 -6.32 N	63.40 2.92 -21.12 N	88.36 2.59 -49.88 N	73.35 4.90 0.00 N	57.14 3.76 0.00 N	32.47 2.16 0.00 N	24.31 1.63 0.00 N	57.29 1.02 -43.73 N	63.19 4.95 -1.46 N	65.48 5.51 0.04 N	91.73 5.51 -26.86 N	56.61 2.69 -25.96 N	51.06 4.17 -2.96 N	60.39 4.17 -11.82 N	62.76 2.51 -34.51 N	31.15 1.99 -7.83 N	23.63 1.94 0.00 N	35.89 3.09 0.07 N	46.42 3.96 0.13 N	51.54 4.29 0.23 N	95.01 8.16 1.02 N	94.39 8.07 1.06 N	47.96 3.91 0.18 N	49.56 3.57 -1.98 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_HAMPTON___DIESEL 23722	139.44 2.00 -126.08 N	103.75 6.09 -58.30 N	91.14 5.38 -49.87 N	78.59 10.13 0.00 N	61.24 7.85 0.00 N	37.22 6.90 0.00 N	27.03 4.35 0.00 N	58.80 2.54 -43.72 N	89.86 12.21 -20.87 N	124.94 13.52 -51.42 N	126.52 13.03 -54.12 N	121.70 5.69 -88.05 N	124.85 9.06 -71.86 N	134.12 8.50 -81.23 N	126.44 4.99 -95.69 N	127.40 4.11 -101.96 N	156.40 4.41 -130.30 N	154.61 6.19 -115.56 N	110.57 8.09 -59.89 N	51.89 8.85 4.44 N	139.05 17.85 -33.32 N	123.90 17.20 -19.32 N	51.72 8.14 0.64 N	52.68 7.50 -1.17 N	
EAST_RIVER___1 323558	18.67 1.00 -6.32 N	63.43 2.94 -21.12 N	88.38 2.61 -49.88 N	73.40 4.95 0.00 N	57.18 3.79 0.00 N	32.49 2.18 0.00 N	24.33 1.65 0.00 N	57.30 1.03 -43.73 N	63.25 5.01 -1.46 N	65.52 5.55 0.04 N	91.76 5.54 -26.86 N	56.64 2.70 -25.97 N	51.08 4.19 -2.97 N	60.41 4.19 -11.82 N	62.77 2.51 -34.51 N	31.16 1.99 -7.83 N	23.64 1.95 0.00 N	35.90 3.10 0.07 N	46.42 3.97 0.13 N	51.55 4.30 0.23 N	95.01 8.16 1.02 N	94.40 8.07 1.06 N	47.96 3.91 0.18 N	49.57 3.59 -1.98 N	
EAST_RIVER___2 323559	18.66 0.99 -6.32 N	63.40 2.92 -21.12 N	88.36 2.59 -49.88 N	73.35 4.90 0.00 N	57.14 3.76 0.00 N	32.47 2.16 0.00 N	24.31 1.63 0.00 N	57.29 1.02 -43.73 N	63.19 4.95 -1.46 N	65.48 5.51 0.04 N	91.73 5.51 -26.86 N	56.61 2.69 -25.96 N	51.06 4.17 -2.96 N	60.39 4.17 -11.82 N	62.76 2.51 -34.51 N	31.15 1.99 -7.83 N	23.63 1.94 0.00 N	35.89 3.09 0.07 N	46.42 3.96 0.13 N	51.54 4.29 0.23 N	95.01 8.16 1.02 N	94.39 8.07 1.06 N	47.96 3.91 0.18 N	49.56 3.57 -1.98 N	
EAST___DELAWARE_HYD 23607	17.44 0.59 -5.51 N	59.60 1.85 -18.39 N	81.00 1.68 -43.43 N	71.68 3.22 0.00 N	55.80 2.41 0.00 N	31.72 1.41 0.00 N	23.73 1.05 0.00 N	48.77 0.64 -35.59 N	61.23 3.26 -1.19 N	63.60 3.64 0.05 N	84.57 3.53 -21.68 N	47.56 1.71 -17.89 N	46.38 2.55 0.10 N	56.49 2.52 -9.57 N	55.28 1.50 -28.02 N	28.87 1.18 -6.36 N	22.87 1.18 0.00 N	34.70 1.91 0.08 N	44.95 2.52 0.16 N	50.10 2.87 0.25 N	92.22 5.45 1.10 N	91.54 5.29 1.14 N	46.50 2.47 0.19 N	47.94 2.22 -1.71 N	
ELEC_TRO_TEK 24086	138.46 1.03 -126.08 N	100.82 3.15 -58.30 N	88.55 2.79 -49.87 N	73.66 5.21 0.00 N	57.37 3.98 0.00 N	32.58 2.27 0.00 N	24.35 1.67 0.00 N	57.32 1.07 -43.72 N	82.89 5.24 -20.87 N	117.23 5.81 -51.42 N	119.31 5.82 -54.12 N	118.85 2.83 -88.05 N	120.15 4.37 -71.86 N	130.00 4.37 -81.23 N	124.06 2.61 -95.69 N	125.36 2.08 -101.96 N	153.98 2.00 -130.30 N	151.62 3.20 -115.56 N	110.89 4.22 -64.09 N	54.29 4.55 -2.26 N	133.00 8.62 -36.50 N	116.10 8.51 -20.20 N	51.75 4.13 -3.39 N	50.21 3.74 -2.46 N	
ELLENBURG_WT_PWR 323604	11.06 -0.29 0.00 N	38.31 -1.06 0.00 N	34.86 -1.03 0.00 N	66.56 -1.90 0.00 N	51.98 -1.41 0.00 N	29.48 -0.84 0.00 N	22.13 -0.55 0.00 N	12.22 -0.32 0.00 N	55.37 -1.40 0.00 N	58.44 -1.56 0.00 N	57.89 -1.48 0.00 N	27.12 -0.84 0.00 N	42.63 -1.30 0.00 N	43.12 -1.28 0.00 N	24.88 -0.87 0.00 N	20.64 -0.69 0.00 N	21.01 -0.68 0.00 N	31.80 -1.07 0.00 N	41.32 -1.27 0.00 N	46.18 -1.30 0.00 N	85.35 -2.52 0.00 N	84.74 -2.65 0.00 N	43.00 -1.22 0.00 N	42.89 -1.12 0.00 N	
E_CANADA_CAP_HY 24051	21.78 0.26 -10.17 N	73.92 0.58 -33.98 N	116.55 0.41 -80.24 N	69.26 0.81 0.00 N	53.99 0.60 0.00 N	30.67 0.35 0.00 N	23.15 0.47 0.00 N	76.90 0.29 -64.07 N	60.69 1.76 -2.14 N	61.72 1.77 0.06 N	100.48 1.75 -39.37 N	60.99 0.77 -32.25 N	45.17 1.35 0.11 N	62.91 1.16 -17.36 N	76.97 0.58 -50.64 N	33.32 0.49 -11.50 N	22.28 0.60 0.00 N	33.70 0.93 0.09 N	43.75 1.33 0.17 N	48.76 1.55 0.27 N	89.57 2.90 1.20 N	89.06 2.93 1.25 N	45.22 1.21 0.21 N	48.11 0.90 -3.20 N	
E_CANADA_MHWK_HY 24050	11.93 0.72 0.14 N	41.21 2.32 0.48 N	37.00 2.23 1.13 N	72.66 4.21 0.00 N	56.59 3.20 0.00 N	32.19 1.88 0.00 N	23.89 1.20 0.00 N	12.41 0.66 0.78 N	59.70 2.95 0.03 N	63.45 3.45 0.00 N	62.28 3.40 0.49 N	29.24 1.67 0.39 N	46.29 2.37 0.00 N	46.60 2.42 0.21 N	26.58 1.44 0.61 N	22.33 1.14 0.14 N	22.84 1.16 0.00 N	34.80 1.94 0.00 N	44.97 2.39 0.00 N	50.20 2.73 0.00 N	93.04 5.16 0.00 N	92.43 5.05 0.00 N	46.81 2.58 0.00 N	46.51 2.54 0.05 N	
E_FISHKILL___LBMP 23776	18.61 0.81 -6.45 N	63.42 2.50 -21.56 N	89.04 2.24 -50.91 N	72.64 4.19 0.00 N	56.64 3.25 0.00 N	32.18 1.87 0.00 N	24.06 1.37 0.00 N	58.40 0.86 -45.01 N	62.37 4.08 -1.51 N	64.50 4.53 0.04 N	91.59 4.56 -27.67 N	52.84 2.21 -22.66 N	47.24 3.39 0.08 N	60.00 3.43 -12.17 N	63.32 2.05 -35.51 N	31.02 1.63 -8.06 N	23.29 1.60 0.00 N	35.31 2.51 0.07 N	45.69 3.23 0.13 N	50.88 3.63 0.23 N	93.62 6.76 1.01 N	93.01 6.67 1.05 N	47.23 3.18 0.18 N	49.00 2.97 -2.02 N	
FAR ROCKAWAY___4 23548	138.67 1.24 -126.08 N	101.35 3.68 -58.30 N	89.02 3.25 -49.87 N	74.51 6.05 0.00 N	58.03 4.64 0.00 N	32.96 2.64 0.00 N	24.63 1.95 0.00 N	57.49 1.23 -43.72 N	83.67 6.03 -20.87 N	118.12 6.69 -51.42 N	120.22 6.74 -54.12 N	119.30 3.29 -88.05 N	120.87 5.09 -71.86 N	130.74 5.11 -81.23 N	124.49 3.04 -95.69 N	125.72 2.43 -101.96 N	154.34 2.35 -130.30 N	152.17 3.75 -115.56 N	144.15 4.97 -96.59 N	107.07 5.40 -54.19 N	159.26 10.27 -61.11 N	124.53 10.09 -27.05 N	83.77 4.94 -34.61 N	60.94 4.50 -12.44 N	
FARRAGUT___LBMP 323566	18.65 0.98 -6.32 N	63.39 2.90 -21.12 N	88.35 2.58 -49.88 N	73.34 4.89 0.00 N	57.13 3.74 0.00 N	32.47 2.15 0.00 N	24.31 1.62 0.00 N	57.28 1.02 -43.73 N	63.19 4.95 -1.46 N	65.47 5.50 0.04 N	91.70 5.48 -26.86 N	56.59 2.67 -25.95 N	51.03 4.15 -2.95 N	60.37 4.15 -11.82 N	62.74 2.49 -34.51 N	31.13 1.97 -7.83 N	23.61 1.93 0.00 N	35.86 3.06 0.07 N	46.38 3.93 0.13 N	51.50 4.25 0.23 N	94.89 8.04 1.02 N	94.28 7.96 1.06 N	47.90 3.86 0.18 N	49.52 3.53 -1.98 N	
FENNER___WINDPWR 24204	11.80 0.09 -0.36 N	40.83 0.27 -1.19 N	38.91 0.20 -2.82 N	68.73 0.27 0.00 N	53.54 0.15 0.00 N	30.53 0.21 0.00 N	22.95 0.27 0.00 N	13.72 0.17 -1.01 N	57.64 0.83 -0.03 N	60.91 0.90 -0.63 N	60.79 0.80 -0.51 N	28.91 0.43 -0.51 N	44.46 0.53 0.00 N	45.12 0.45 -0.27 N	26.82 0.28 -0.80 N	21.74 0.23 -0.18 N	21.97 0.29 0.00 N	33.30 0.43 0.00 N	43.08 0.49 0.00 N	47.97 0.49 0.00 N	89.12 1.24 0.00 N	88.52 1.13 0.00 N	44.69 0.46 0.00 N	44.47 0.34 -0.11 N	
FIBERTEK___ENERGY 23856	11.76 -0.21 -0.62 N	40.90 -0.55 -2.09 N	40.30 -0.52 -4.92 N	67.50 -0.96 0.00 N	52.52 -0.87 0.00 N	29.96 -0.36 0.00 N	22.53 -0.15 0.00 N	14.47 -0.07 -2.00 N	56.32 -0.52 -0.07 N	59.46 -0.58 -0.04 N	60.41 -0.62 -1.66 N	28.85 -0.17 -1.06 N	43.65 -0.36 -0.09 N	44.62 -0.39 -0.61 N	27.13 -0.20 -1.58 N	21.51 -0.17 -0.36 N	21.54 -0.14 0.00 N	32.67 -0.27 -0.07 N	42.31 -0.41 -0.13 N	47.19 -0.50 -0.21 N	88.24 -0.56 -0.93 N	87.75 -0.60 -0.96 N	44.01 -0.38 -0.16 N	43.75 -0.48 -0.22 N	
FITZPATRICK___	11.27	39.17	37.47	66.04	51.43	29.24	21.91	13.27	54.78	57.82	57.90	27.55	42.34	43.10	25.73	20.77	20.92	31.68	41.03	45.75	84.80	84.35	42.68	42.58	

23598	-0.44 -0.36 N	-1.41 -1.21 N	-1.29 -2.86 N	-2.41 0.00 N	-1.96 0.00 N	-1.08 0.00 N	-0.77 0.00 N	-0.42 -1.15 N	-2.04 -0.04 N	-2.19 0.00 N	-2.19 -0.72 N	-0.99 -0.58 N	-1.59 0.00 N	-1.61 -0.31 N	-0.93 -0.91 N	-0.77 -0.21 N	-0.76 0.00 N	-1.19 0.00 N	-1.56 0.00 N	-1.73 0.00 N	-3.07 0.00 N	-3.04 0.00 N	-1.55 0.00 N	-1.55 -0.11 N
FORT ORANGE____ 23900	19.85 0.61 -7.89 N	68.07 2.35 -26.36 N	100.30 2.16 -62.25 N	72.43 3.97 0.00 N	56.54 3.15 0.00 N	32.08 1.77 0.00 N	23.75 1.07 0.00 N	67.73 0.58 -54.61 N	61.18 2.57 -1.83 N	62.92 2.91 0.00 N	96.37 2.97 -34.03 N	56.95 1.43 -27.55 N	46.10 2.17 0.00 N	61.52 2.25 -14.87 N	70.28 1.35 -43.17 N	32.22 1.09 -9.80 N	22.74 1.06 0.00 N	34.45 1.61 0.02 N	44.57 2.04 0.06 N	49.60 2.31 0.19 N	91.04 3.99 0.83 N	90.54 4.01 0.86 N	46.26 2.18 0.15 N	48.86 2.37 -2.49 N
FORT_DRUM_COGEN 23780	11.42 -0.16 -0.24 N	39.34 -0.82 -0.79 N	36.98 -0.79 -1.88 N	66.92 -1.53 0.00 N	52.18 -1.21 0.00 N	29.70 -0.61 0.00 N	22.27 -0.41 0.00 N	12.31 -0.23 0.00 N	56.01 -0.77 0.00 N	59.28 -0.72 0.00 N	58.53 -0.84 0.00 N	27.61 -0.35 0.00 N	43.29 -0.64 0.00 N	43.72 -0.68 0.00 N	25.30 -0.44 0.00 N	20.97 -0.36 0.00 N	21.36 -0.33 0.00 N	32.31 -0.55 0.00 N	41.93 -0.66 0.00 N	46.75 -0.73 0.00 N	86.83 -1.05 0.00 N	86.49 -0.90 0.00 N	43.79 -0.43 0.00 N	43.35 -0.73 -0.08 N
FPL_FAR_ROCK_GT1 24212	138.67 1.24 -126.08 N	101.35 3.68 -58.30 N	89.02 3.25 -49.87 N	74.51 6.05 0.00 N	58.03 4.64 0.00 N	32.96 2.64 0.00 N	24.63 1.95 0.00 N	57.49 1.23 -43.72 N	83.67 6.03 -20.87 N	118.12 6.69 -51.42 N	120.22 6.74 -54.12 N	119.30 3.29 -88.05 N	120.87 5.09 -71.86 N	130.74 5.11 -81.23 N	124.49 3.04 -95.69 N	125.72 2.43 -101.96 N	154.34 2.35 -130.30 N	152.17 3.75 -115.56 N	144.15 4.97 -96.59 N	107.07 5.40 -54.19 N	159.26 10.27 -61.11 N	124.53 10.09 -27.05 N	83.77 4.94 -34.61 N	60.94 4.50 -12.44 N
FPL_FAR_ROCK_GT2 23815	138.67 1.24 -126.08 N	101.35 3.68 -58.30 N	89.02 3.25 -49.87 N	74.51 6.05 0.00 N	58.03 4.64 0.00 N	32.96 2.64 0.00 N	24.63 1.95 0.00 N	57.49 1.23 -43.72 N	83.67 6.03 -20.87 N	118.12 6.69 -51.42 N	120.22 6.74 -54.12 N	119.30 3.29 -88.05 N	120.87 5.09 -71.86 N	130.74 5.11 -81.23 N	124.49 3.04 -95.69 N	125.72 2.43 -101.96 N	154.34 2.35 -130.30 N	152.17 3.75 -115.56 N	144.15 4.97 -96.59 N	107.07 5.40 -54.19 N	159.26 10.27 -61.11 N	124.53 10.09 -27.05 N	83.77 4.94 -34.61 N	60.94 4.50 -12.44 N
FRANKLIN_FALL_HYD 24054	11.24 -0.10 0.00 N	38.78 -0.58 0.00 N	35.26 -0.63 0.00 N	67.30 -1.16 0.00 N	52.56 -0.84 0.00 N	29.81 -0.50 0.00 N	22.40 -0.28 0.00 N	12.37 -0.16 0.00 N	56.13 -0.64 0.00 N	59.33 -0.68 0.00 N	58.73 -0.64 0.00 N	27.52 -0.45 0.00 N	43.20 -0.73 0.00 N	43.66 -0.74 0.00 N	25.19 -0.56 0.00 N	20.90 -0.43 0.00 N	21.28 -0.41 0.00 N	32.19 -0.67 0.00 N	41.94 -0.64 0.00 N	46.85 -0.62 0.00 N	86.62 -1.26 0.00 N	86.09 -1.29 0.00 N	43.75 -0.47 0.00 N	43.51 -0.50 0.00 N
FREEPORT_EQUS_GT1 23764	138.56 1.12 -126.08 N	101.08 3.41 -58.30 N	88.78 3.02 -49.87 N	74.09 5.64 0.00 N	57.69 4.30 0.00 N	32.77 2.45 0.00 N	24.48 1.80 0.00 N	57.40 1.14 -43.72 N	83.27 5.62 -20.87 N	117.65 6.22 -51.42 N	119.70 6.22 -54.12 N	119.04 3.03 -88.05 N	120.47 4.68 -71.86 N	130.30 4.68 -81.23 N	124.24 2.79 -95.69 N	125.52 2.23 -101.96 N	154.14 2.16 -130.30 N	151.88 3.45 -115.56 N	115.25 4.59 -68.08 N	61.09 4.97 -8.65 N	136.86 9.47 -39.53 N	117.72 9.29 -21.04 N	55.99 4.54 -7.23 N	51.84 4.15 -3.69 N
FULTON COGEN____ 23766	11.53 -0.33 -0.52 N	40.02 -1.07 -1.73 N	39.00 -0.98 -4.08 N	66.61 -1.84 0.00 N	51.86 -1.53 0.00 N	29.50 -0.81 0.00 N	22.13 -0.55 0.00 N	13.89 -0.30 -1.65 N	55.41 -1.43 -0.06 N	58.52 -1.49 0.00 N	58.91 -1.48 -1.03 N	28.15 -0.65 -0.83 N	42.88 -1.05 0.00 N	43.78 -1.07 -0.45 N	26.44 -0.62 -1.30 N	21.10 -0.52 -0.30 N	21.18 -0.51 0.00 N	32.08 -0.79 0.00 N	41.54 -1.04 0.00 N	46.38 -1.10 0.00 N	86.07 -1.80 0.00 N	85.60 -1.78 0.00 N	43.25 -0.98 0.00 N	43.09 -1.08 -0.16 N
Freeport____CT2 23818	138.56 1.12 -126.08 N	101.08 3.41 -58.30 N	88.78 3.02 -49.87 N	74.09 5.64 0.00 N	57.69 4.30 0.00 N	32.77 2.45 0.00 N	24.48 1.80 0.00 N	57.40 1.14 -43.72 N	83.27 5.62 -20.87 N	117.65 6.22 -51.42 N	119.70 6.22 -54.12 N	119.04 3.03 -88.05 N	120.47 4.68 -71.86 N	130.30 4.68 -81.23 N	124.24 2.79 -95.69 N	125.52 2.23 -101.96 N	154.14 2.16 -130.30 N	151.88 3.45 -115.56 N	115.25 4.59 -68.08 N	61.09 4.97 -8.65 N	136.86 9.47 -39.53 N	117.72 9.29 -21.04 N	55.99 4.54 -7.23 N	51.84 4.15 -3.69 N
G.F.CEMENT____DRP 24184	20.56 0.97 -8.24 N	69.90 3.01 -27.52 N	103.67 2.77 -64.99 N	73.39 4.93 0.00 N	57.54 4.15 0.00 N	32.73 2.42 0.00 N	24.14 1.46 0.00 N	69.67 0.84 -56.30 N	63.09 4.42 -1.88 N	65.01 5.00 0.00 N	99.92 5.48 -35.08 N	58.68 2.32 -28.40 N	47.21 3.28 0.00 N	62.97 3.25 -15.33 N	72.12 1.86 -44.50 N	33.03 1.59 -10.10 N	23.28 1.59 0.00 N	35.43 2.58 0.02 N	45.93 3.41 0.06 N	51.44 4.14 0.18 N	94.29 7.20 0.78 N	94.16 7.58 0.81 N	47.92 3.83 0.14 N	50.34 3.73 -2.60 N
GARDENVILLE____LBMP 24039	10.84 -1.47 -0.96 N	38.31 -4.27 -3.21 N	39.61 -3.87 -7.58 N	61.57 -6.88 0.00 N	47.41 -5.98 0.00 N	27.18 -3.13 0.00 N	20.72 -1.96 0.00 N	14.63 -1.09 -3.18 N	50.53 -6.36 -0.11 N	49.96 -7.25 2.80 N	27.25 -7.29 24.82 N	22.97 -3.22 1.77 N	33.19 -5.19 5.55 N	35.80 -5.19 3.40 N	25.31 -2.96 -2.51 N	19.50 -2.40 -0.57 N	19.39 -2.30 0.00 N	24.73 -3.82 4.32 N	29.37 -5.16 8.06 N	29.35 -5.79 12.33 N	23.42 -9.82 54.63 N	21.05 -9.67 56.67 N	29.80 -4.79 9.64 N	38.40 -4.57 1.04 N
GENERAL____MILLS 23808	10.89 -1.44 -0.98 N	38.45 -4.17 -3.26 N	39.83 -3.76 -7.70 N	61.78 -6.67 0.00 N	47.58 -5.81 0.00 N	27.28 -3.03 0.00 N	20.78 -1.90 0.00 N	14.72 -1.06 -3.24 N	50.66 -6.23 -0.11 N	50.20 -7.08 2.73 N	28.11 -7.14 24.12 N	23.15 -3.16 1.66 N	33.43 -5.09 5.41 N	36.04 -5.08 3.28 N	25.42 -2.90 -2.56 N	19.56 -2.36 -0.58 N	19.43 -2.25 0.00 N	24.90 -3.75 4.22 N	29.65 -5.07 7.86 N	29.77 -5.69 12.02 N	24.97 -9.63 53.28 N	22.66 -9.45 55.27 N	30.17 -4.66 9.40 N	38.57 -4.43 1.00 N
GE_PLASTICS____DRP 24183	19.80 0.49 -7.97 N	67.78 1.81 -26.60 N	100.43 1.70 -62.83 N	71.60 3.15 0.00 N	55.86 2.47 0.00 N	31.69 1.38 0.00 N	23.56 0.88 0.00 N	68.35 0.50 -55.31 N	60.83 2.20 -1.85 N	62.38 2.37 0.00 N	96.00 2.17 -34.47 N	56.86 0.99 -27.90 N	45.39 1.47 0.00 N	61.02 1.52 -15.11 N	70.53 0.93 -43.85 N	32.02 0.74 -9.96 N	22.39 0.70 0.00 N	33.91 1.06 0.02 N	43.86 1.33 0.06 N	48.78 1.49 0.18 N	89.58 2.52 0.81 N	89.12 2.58 0.84 N	45.55 1.47 0.14 N	48.23 1.70 -2.52 N
GILBOA____I 23756	18.00 0.45 -6.20 N	61.75 1.67 -20.72 N	86.48 1.66 -48.93 N	71.55 3.10 0.00 N	55.63 2.24 0.00 N	31.50 1.18 0.00 N	23.58 0.90 0.00 N	66.46 0.56 -53.36 N	61.12 2.56 -1.79 N	62.71 2.71 0.00 N	95.30 2.69 -33.25 N	56.22 1.34 -26.92 N	46.04 2.11 0.00 N	60.99 2.08 -14.52 N	69.14 1.24 -42.14 N	31.93 1.04 -9.57 N	22.69 1.01 0.00 N	34.29 1.45 0.03 N	44.27 1.77 0.09 N	49.07 1.87 0.28 N	90.03 3.39 1.23 N	89.47 3.36 1.28 N	45.68 1.67 0.22 N	47.59 1.65 -1.94 N

GILBOA___2 23757	18.00 0.45 -6.20 N	61.75 1.67 -20.72 N	86.48 1.66 -48.93 N	71.55 3.10 0.00 N	55.63 2.24 0.00 N	31.50 1.18 0.00 N	23.58 0.90 0.00 N	66.46 0.56 -53.36 N	61.12 2.56 -1.79 N	62.71 2.71 0.00 N	95.30 2.69 -33.25 N	56.22 1.34 -26.92 N	46.04 2.11 0.00 N	60.99 2.08 -14.52 N	69.14 1.24 -42.14 N	31.93 1.04 -9.57 N	22.69 1.01 0.00 N	34.29 1.45 0.03 N	44.27 1.77 0.09 N	49.07 1.87 0.28 N	90.03 3.39 1.23 N	89.47 3.36 1.28 N	45.68 1.67 0.22 N	47.59 1.65 -1.94 N
GILBOA___3 23758	18.00 0.45 -6.20 N	61.75 1.67 -20.72 N	86.48 1.66 -48.93 N	71.55 3.10 0.00 N	55.63 2.24 0.00 N	31.50 1.18 0.00 N	23.58 0.90 0.00 N	66.46 0.56 -53.36 N	61.12 2.56 -1.79 N	62.71 2.71 0.00 N	95.30 2.69 -33.25 N	56.22 1.34 -26.92 N	46.04 2.11 0.00 N	60.99 2.08 -14.52 N	69.14 1.24 -42.14 N	31.93 1.04 -9.57 N	22.69 1.01 0.00 N	34.29 1.45 0.03 N	44.27 1.77 0.09 N	49.07 1.87 0.28 N	90.03 3.39 1.23 N	89.47 3.36 1.28 N	45.68 1.67 0.22 N	47.59 1.65 -1.94 N
GILBOA___4 23759	18.00 0.45 -6.20 N	61.75 1.67 -20.72 N	86.48 1.66 -48.93 N	71.55 3.10 0.00 N	55.63 2.24 0.00 N	31.50 1.18 0.00 N	23.58 0.90 0.00 N	66.46 0.56 -53.36 N	61.12 2.56 -1.79 N	62.71 2.71 0.00 N	95.30 2.69 -33.25 N	56.22 1.34 -26.92 N	46.04 2.11 0.00 N	60.99 2.08 -14.52 N	69.14 1.24 -42.14 N	31.93 1.04 -9.57 N	22.69 1.01 0.00 N	34.29 1.45 0.03 N	44.27 1.77 0.09 N	49.07 1.87 0.28 N	90.03 3.39 1.23 N	89.47 3.36 1.28 N	45.68 1.67 0.22 N	47.59 1.65 -1.94 N
GILBOA____ 23599	18.00 0.45 -6.20 N	61.75 1.67 -20.72 N	86.48 1.66 -48.93 N	71.55 3.10 0.00 N	55.63 2.24 0.00 N	31.50 1.18 0.00 N	23.58 0.90 0.00 N	66.46 0.56 -53.36 N	61.12 2.56 -1.79 N	62.71 2.71 0.00 N	95.30 2.69 -33.25 N	56.22 1.34 -26.92 N	46.04 2.11 0.00 N	60.99 2.08 -14.52 N	69.14 1.24 -42.14 N	31.93 1.04 -9.57 N	22.69 1.01 0.00 N	34.29 1.45 0.03 N	44.27 1.77 0.09 N	49.07 1.87 0.28 N	90.03 3.39 1.23 N	89.47 3.36 1.28 N	45.68 1.67 0.22 N	47.59 1.65 -1.94 N
GINNA____ 23603	10.72 -1.30 -0.67 N	37.58 -4.02 -2.23 N	37.48 -3.69 -5.28 N	61.64 -6.82 0.00 N	47.83 -5.56 0.00 N	27.30 -3.01 0.00 N	20.64 -2.04 0.00 N	13.58 -1.13 -2.18 N	51.12 -5.73 -0.07 N	54.02 -6.22 -0.24 N	56.84 -6.17 -3.64 N	26.53 -2.82 -1.39 N	39.84 -4.56 -0.47 N	40.77 -4.58 -0.96 N	24.84 -2.64 -1.72 N	19.56 -2.16 -0.39 N	19.58 -2.10 0.00 N	29.84 -3.40 -0.37 N	38.78 -4.50 -0.69 N	43.47 -5.08 -1.07 N	83.80 -8.83 -4.75 N	83.73 -8.59 -4.93 N	40.67 -4.40 -0.84 N	39.94 -4.40 -0.33 N
GLEN PARK____ 23778	11.53 -0.08 -0.27 N	39.72 -0.55 -0.90 N	37.47 -0.55 -2.13 N	67.38 -1.07 0.00 N	52.51 -0.88 0.00 N	29.91 -0.40 0.00 N	22.43 -0.25 0.00 N	13.16 -0.13 -0.76 N	56.51 -0.29 -0.03 N	59.83 -0.18 0.00 N	59.54 -0.31 -0.47 N	28.27 -0.08 -0.38 N	43.71 -0.22 0.00 N	44.34 -0.26 -0.21 N	26.15 -0.20 -0.60 N	21.30 -0.16 -0.14 N	21.56 -0.12 0.00 N	32.60 -0.26 0.00 N	42.27 -0.31 0.00 N	47.14 -0.34 0.00 N	87.64 -0.24 0.00 N	87.22 -0.16 0.00 N	44.12 -0.10 0.00 N	43.68 -0.42 -0.09 N
GLENWOOD_IC_1_G5 23712	138.58 1.15 -126.08 N	101.10 3.44 -58.30 N	88.81 3.04 -49.87 N	74.15 5.70 0.00 N	57.76 4.37 0.00 N	32.80 2.48 0.00 N	24.52 1.84 0.00 N	57.42 1.16 -43.72 N	83.37 5.72 -20.87 N	117.77 6.34 -51.42 N	119.85 6.37 -54.12 N	119.13 3.12 -88.05 N	120.60 4.81 -71.86 N	130.45 4.83 -81.23 N	124.32 2.87 -95.69 N	125.55 2.26 -101.96 N	154.16 2.17 -130.30 N	151.87 3.44 -115.56 N	112.35 4.37 -65.40 N	56.56 4.72 -4.36 N	134.35 8.99 -37.49 N	116.72 8.86 -20.48 N	53.15 4.28 -4.64 N	50.77 3.90 -2.86 N
GLENWOOD_IC_2_G1 23688	138.53 1.09 -126.08 N	101.01 3.34 -58.30 N	88.73 2.97 -49.87 N	74.02 5.56 0.00 N	57.64 4.25 0.00 N	32.75 2.44 0.00 N	24.48 1.80 0.00 N	57.39 1.13 -43.72 N	83.21 5.56 -20.87 N	117.58 6.15 -51.42 N	119.66 6.18 -54.12 N	119.02 3.00 -88.05 N	120.42 4.64 -71.86 N	130.27 4.65 -81.23 N	124.22 2.77 -95.69 N	125.48 2.20 -101.96 N	154.09 2.11 -130.30 N	151.75 3.32 -115.56 N	109.22 4.11 -62.52 N	51.69 4.44 0.23 N	131.60 8.41 -35.32 N	115.57 8.31 -19.87 N	50.14 4.03 -1.89 N	49.68 3.69 -1.98 N
GLENWOOD_IC_3_G1 23689	138.53 1.09 -126.08 N	101.01 3.34 -58.30 N	88.73 2.97 -49.87 N	74.02 5.56 0.00 N	57.64 4.25 0.00 N	32.75 2.44 0.00 N	24.48 1.80 0.00 N	57.39 1.13 -43.72 N	83.21 5.56 -20.87 N	117.58 6.15 -51.42 N	119.66 6.18 -54.12 N	119.02 3.00 -88.05 N	120.42 4.64 -71.86 N	130.27 4.65 -81.23 N	124.22 2.77 -95.69 N	125.48 2.20 -101.96 N	154.09 2.11 -130.30 N	151.75 3.32 -115.56 N	109.22 4.11 -62.52 N	51.69 4.44 0.23 N	131.60 8.41 -35.32 N	115.57 8.31 -19.87 N	50.14 4.03 -1.89 N	49.68 3.69 -1.98 N
GLENWOOD___4 23550	138.58 1.15 -126.08 N	101.10 3.44 -58.30 N	88.81 3.04 -49.87 N	74.15 5.70 0.00 N	57.76 4.37 0.00 N	32.80 2.48 0.00 N	24.52 1.84 0.00 N	57.42 1.16 -43.72 N	83.37 5.72 -20.87 N	117.77 6.34 -51.42 N	119.85 6.37 -54.12 N	119.13 3.12 -88.05 N	120.60 4.81 -71.86 N	130.45 4.83 -81.23 N	124.31 2.87 -95.69 N	125.55 2.26 -101.96 N	154.16 2.17 -130.30 N	151.87 3.44 -115.56 N	112.35 4.37 -65.40 N	56.56 4.73 -4.35 N	134.35 8.99 -37.49 N	116.72 8.86 -20.48 N	53.15 4.28 -4.64 N	50.77 3.90 -2.86 N
GLENWOOD___5 23614	138.58 1.15 -126.08 N	101.10 3.44 -58.30 N	88.81 3.04 -49.87 N	74.15 5.70 0.00 N	57.76 4.37 0.00 N	32.80 2.48 0.00 N	24.52 1.84 0.00 N	57.42 1.16 -43.72 N	83.37 5.72 -20.87 N	117.77 6.34 -51.42 N	119.85 6.37 -54.12 N	119.13 3.12 -88.05 N	120.60 4.81 -71.86 N	130.45 4.83 -81.23 N	124.31 2.87 -95.69 N	125.55 2.26 -101.96 N	154.16 2.17 -130.30 N	151.87 3.44 -115.56 N	112.35 4.37 -65.40 N	56.56 4.73 -4.35 N	134.35 8.99 -37.49 N	116.72 8.86 -20.48 N	53.15 4.28 -4.64 N	50.77 3.90 -2.86 N
GLOBAL GREEN_PORT_GT1 23814	139.52 2.09 -126.08 N	103.84 6.17 -58.30 N	91.21 5.45 -49.87 N	78.70 10.25 0.00 N	61.33 7.94 0.00 N	37.27 6.96 0.00 N	27.07 4.39 0.00 N	58.82 2.56 -43.72 N	89.97 12.33 -20.87 N	125.05 13.62 -51.42 N	126.59 13.11 -54.12 N	121.80 5.78 -88.05 N	124.99 9.20 -71.86 N	134.26 8.63 -81.23 N	126.52 5.07 -95.69 N	127.46 4.18 -101.96 N	156.46 4.48 -130.30 N	154.72 6.29 -115.56 N	110.70 8.23 -59.89 N	52.04 8.99 4.43 N	139.34 18.15 -33.32 N	124.17 17.47 -19.32 N	51.87 8.28 0.64 N	52.79 7.61 -1.17 N
GOETHSLN___LBMP 323567	18.60 0.93 -6.32 N	63.24 2.76 -21.12 N	88.22 2.45 -49.88 N	73.09 4.64 0.00 N	56.94 3.55 0.00 N	32.36 2.05 0.00 N	24.22 1.54 0.00 N	57.24 0.97 -43.73 N	63.02 4.78 -1.46 N	65.27 5.30 0.04 N	91.51 5.29 -26.86 N	56.50 2.58 -25.95 N	50.90 4.02 -2.95 N	60.24 4.01 -11.82 N	62.67 2.41 -34.51 N	31.08 1.91 -7.83 N	23.56 1.87 0.00 N	35.78 2.98 0.07 N	46.25 3.80 0.13 N	51.36 4.11 0.23 N	94.66 7.81 1.02 N	94.08 7.76 1.06 N	47.78 3.74 0.18 N	49.38 3.39 -1.98 N
GOUDEY___7 23579	13.42 -0.11 -2.18 N	46.36 -0.30 -7.29 N	52.92 -0.19 -17.22 N	68.15 -0.30 0.00 N	52.86 -0.53 0.00 N	30.14 -0.17 0.00 N	22.59 -0.09 0.00 N	19.71 -0.02 -7.19 N	56.83 -0.19 -0.24 N	59.37 -0.32 0.31 N	60.37 -0.50 -1.51 N	31.18 -0.04 -3.25 N	43.25 -0.06 0.62 N	45.79 -0.09 -1.48 N	31.39 -0.04 -5.67 N	22.53 -0.08 -1.29 N	21.63 -0.06 0.00 N	32.44 0.05 0.47 N	41.64 -0.06 0.88 N	46.17 0.00 1.31 N	82.48 0.41 5.80 N	81.34 -0.03 6.02 N	43.15 -0.06 1.02 N	44.41 -0.15 -0.55 N

[illegible]

24118		1.02 -6.32 N	3.00 -21.12 N	2.67 -49.88 N	5.07 0.00 N	3.86 0.00 N	2.25 0.00 N	1.69 0.00 N	1.06 -43.73 N	5.19 -1.46 N	5.80 0.04 N	5.78 -26.86 N	2.84 -25.83 N	4.38 -2.86 N	4.35 -11.82 N	2.60 -34.51 N	2.07 -7.83 N	2.03 0.00 N	3.21 0.07 N	4.10 0.13 N	4.46 0.23 N	8.42 1.02 N	8.39 1.06 N	4.09 0.18 N	3.74 -1.98 N
GOWANUS_GT2_6	24119	18.69 1.02 -6.32 N	63.49 3.00 -21.12 N	88.44 2.67 -49.88 N	73.52 5.07 0.00 N	57.25 3.86 0.00 N	32.56 2.25 0.00 N	24.37 1.69 0.00 N	57.33 1.06 -43.73 N	63.44 5.19 -1.46 N	65.77 5.80 0.04 N	92.01 5.78 -26.86 N	56.64 2.84 -25.83 N	51.16 4.38 -2.86 N	60.58 4.35 -11.82 N	62.86 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.03 0.00 N	36.00 3.21 0.07 N	46.55 4.10 0.13 N	51.70 4.46 0.23 N	95.27 8.42 1.02 N	94.72 8.39 1.06 N	48.13 4.09 0.18 N	49.73 3.74 -1.98 N
GOWANUS_GT2_7	24120	18.69 1.02 -6.32 N	63.49 3.00 -21.12 N	88.44 2.67 -49.88 N	73.52 5.07 0.00 N	57.25 3.86 0.00 N	32.56 2.25 0.00 N	24.37 1.69 0.00 N	57.33 1.06 -43.73 N	63.44 5.19 -1.46 N	65.77 5.80 0.04 N	92.01 5.78 -26.86 N	56.64 2.84 -25.83 N	51.16 4.38 -2.86 N	60.58 4.35 -11.82 N	62.86 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.03 0.00 N	36.00 3.21 0.07 N	46.55 4.10 0.13 N	51.70 4.46 0.23 N	95.27 8.42 1.02 N	94.72 8.39 1.06 N	48.13 4.09 0.18 N	49.73 3.74 -1.98 N
GOWANUS_GT2_8	24121	18.69 1.02 -6.32 N	63.49 3.00 -21.12 N	88.44 2.67 -49.88 N	73.52 5.07 0.00 N	57.25 3.86 0.00 N	32.56 2.25 0.00 N	24.37 1.69 0.00 N	57.33 1.06 -43.73 N	63.44 5.19 -1.46 N	65.77 5.80 0.04 N	92.01 5.78 -26.86 N	56.64 2.84 -25.83 N	51.16 4.38 -2.86 N	60.58 4.35 -11.82 N	62.86 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.03 0.00 N	36.00 3.21 0.07 N	46.55 4.10 0.13 N	51.70 4.46 0.23 N	95.27 8.42 1.02 N	94.72 8.39 1.06 N	48.13 4.09 0.18 N	49.73 3.74 -1.98 N
GOWANUS_GT3_1	24122	18.71 1.04 -6.32 N	63.53 3.04 -21.12 N	88.48 2.71 -49.88 N	73.57 5.12 0.00 N	57.30 3.91 0.00 N	32.57 2.26 0.00 N	24.39 1.71 0.00 N	57.34 1.07 -43.73 N	63.48 5.24 -1.46 N	65.82 5.85 0.04 N	92.05 5.82 -26.86 N	554.38 2.84 -523.58 N	554.38 4.39 -506.06 N	554.38 4.38 -505.60 N	554.38 2.63 -526.00 N	552.28 2.09 -528.86 N	529.19 2.05 -505.46 N	529.19 3.24 -493.08 N	529.19 4.14 -482.46 N	529.19 4.51 -477.20 N	529.19 8.43 -432.89 N	529.19 8.40 -433.40 N	529.19 4.12 -480.85 N	530.22 3.80 -482.41 N
GOWANUS_GT3_2	24123	18.71 1.04 -6.32 N	63.53 3.04 -21.12 N	88.48 2.71 -49.88 N	73.57 5.12 0.00 N	57.30 3.91 0.00 N	32.57 2.26 0.00 N	24.39 1.71 0.00 N	57.34 1.07 -43.73 N	63.48 5.24 -1.46 N	65.82 5.85 0.04 N	92.05 5.82 -26.86 N	554.38 2.84 -523.58 N	554.38 4.39 -506.06 N	554.38 4.38 -505.60 N	554.38 2.63 -526.00 N	552.28 2.09 -528.86 N	529.19 2.05 -505.46 N	529.19 3.24 -493.08 N	529.19 4.14 -482.46 N	529.19 4.51 -477.20 N	529.19 8.43 -432.89 N	529.19 8.40 -433.40 N	529.19 4.12 -480.85 N	530.22 3.80 -482.41 N
GOWANUS_GT3_3	24124	18.71 1.04 -6.32 N	63.53 3.04 -21.12 N	88.48 2.71 -49.88 N	73.57 5.12 0.00 N	57.30 3.91 0.00 N	32.57 2.26 0.00 N	24.39 1.71 0.00 N	57.34 1.07 -43.73 N	63.48 5.24 -1.46 N	65.82 5.85 0.04 N	92.05 5.82 -26.86 N	554.38 2.84 -523.58 N	554.38 4.39 -506.06 N	554.38 4.38 -505.60 N	554.38 2.63 -526.00 N	552.28 2.09 -528.86 N	529.19 2.05 -505.46 N	529.19 3.24 -493.08 N	529.19 4.14 -482.46 N	529.19 4.51 -477.20 N	529.19 8.43 -432.89 N	529.19 8.40 -433.40 N	529.19 4.12 -480.85 N	530.22 3.80 -482.41 N
GOWANUS_GT3_4	24125	18.71 1.04 -6.32 N	63.53 3.04 -21.12 N	88.48 2.71 -49.88 N	73.57 5.12 0.00 N	57.30 3.91 0.00 N	32.57 2.26 0.00 N	24.39 1.71 0.00 N	57.34 1.07 -43.73 N	63.48 5.24 -1.46 N	65.82 5.85 0.04 N	92.05 5.82 -26.86 N	554.38 2.84 -523.58 N	554.38 4.39 -506.06 N	554.38 4.38 -505.60 N	554.38 2.63 -526.00 N	552.28 2.09 -528.86 N	529.19 2.05 -505.46 N	529.19 3.24 -493.08 N	529.19 4.14 -482.46 N	529.19 4.51 -477.20 N	529.19 8.43 -432.89 N	529.19 8.40 -433.40 N	529.19 4.12 -480.85 N	530.22 3.80 -482.41 N
GOWANUS_GT3_5	24126	18.71 1.04 -6.32 N	63.53 3.04 -21.12 N	88.48 2.71 -49.88 N	73.57 5.12 0.00 N	57.30 3.91 0.00 N	32.57 2.26 0.00 N	24.39 1.71 0.00 N	57.34 1.07 -43.73 N	63.48 5.24 -1.46 N	65.82 5.85 0.04 N	92.05 5.82 -26.86 N	554.38 2.84 -523.58 N	554.38 4.39 -506.06 N	554.38 4.38 -505.60 N	554.38 2.63 -526.00 N	552.28 2.09 -528.86 N	529.19 2.05 -505.46 N	529.19 3.24 -493.08 N	529.19 4.14 -482.46 N	529.19 4.51 -477.20 N	529.19 8.43 -432.89 N	529.19 8.40 -433.40 N	529.19 4.12 -480.85 N	530.22 3.80 -482.41 N
GOWANUS_GT3_6	24127	18.71 1.04 -6.32 N	63.53 3.04 -21.12 N	88.48 2.71 -49.88 N	73.57 5.12 0.00 N	57.30 3.91 0.00 N	32.57 2.26 0.00 N	24.39 1.71 0.00 N	57.34 1.07 -43.73 N	63.48 5.24 -1.46 N	65.82 5.85 0.04 N	92.05 5.82 -26.86 N	554.38 2.84 -523.58 N	554.38 4.39 -506.06 N	554.38 4.38 -505.60 N	554.38 2.63 -526.00 N	552.28 2.09 -528.86 N	529.19 2.05 -505.46 N	529.19 3.24 -493.08 N	529.19 4.14 -482.46 N	529.19 4.51 -477.20 N	529.19 8.43 -432.89 N	529.19 8.40 -433.40 N	529.19 4.12 -480.85 N	530.22 3.80 -482.41 N
GOWANUS_GT3_7	24128	18.71 1.04 -6.32 N	63.53 3.04 -21.12 N	88.48 2.71 -49.88 N	73.57 5.12 0.00 N	57.30 3.91 0.00 N	32.57 2.26 0.00 N	24.39 1.71 0.00 N	57.34 1.07 -43.73 N	63.48 5.24 -1.46 N	65.82 5.85 0.04 N	92.05 5.82 -26.86 N	554.38 2.84 -523.58 N	554.38 4.39 -506.06 N	554.38 4.38 -505.60 N	554.38 2.63 -526.00 N	552.28 2.09 -528.86 N	529.19 2.05 -505.46 N	529.19 3.24 -493.08 N	529.19 4.14 -482.46 N	529.19 4.51 -477.20 N	529.19 8.43 -432.89 N	529.19 8.40 -433.40 N	529.19 4.12 -480.85 N	530.22 3.80 -482.41 N
GOWANUS_GT3_8	24129	18.71 1.04 -6.32 N	63.53 3.04 -21.12 N	88.48 2.71 -49.88 N	73.57 5.12 0.00 N	57.30 3.91 0.00 N	32.57 2.26 0.00 N	24.39 1.71 0.00 N	57.34 1.07 -43.73 N	63.48 5.24 -1.46 N	65.82 5.85 0.04 N	92.05 5.82 -26.86 N	554.38 2.84 -523.58 N	554.38 4.39 -506.06 N	554.38 4.38 -505.60 N	554.38 2.63 -526.00 N	552.28 2.09 -528.86 N	529.19 2.05 -505.46 N	529.19 3.24 -493.08 N	529.19 4.14 -482.46 N	529.19 4.51 -477.20 N	529.19 8.43 -432.89 N	529.19 8.40 -433.40 N	529.19 4.12 -480.85 N	530.22 3.80 -482.41 N
GOWANUS_GT4_1	24130	18.69 1.02 -6.32 N	63.49 3.00 -21.12 N	88.44 2.67 -49.88 N	73.52 5.07 0.00 N	57.25 3.86 0.00 N	32.56 2.25 0.00 N	24.37 1.69 0.00 N	57.33 1.06 -43.73 N	63.44 5.19 -1.46 N	65.77 5.80 0.04 N	92.01 5.78 -26.86 N	56.64 2.84 -25.83 N	51.16 4.38 -2.86 N	60.58 4.35 -11.82 N	62.86 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.03 0.00 N	36.00 3.21 0.07 N	46.55 4.10 0.13 N	51.70 4.46 0.23 N	95.27 8.42 1.02 N	94.72 8.39 1.06 N	48.13 4.09 0.18 N	49.73 3.74 -1.98 N
GOWANUS_GT4_2	24131	18.69 1.02 -6.32 N	63.49 3.00 -21.12 N	88.44 2.67 -49.88 N	73.52 5.07 0.00 N	57.25 3.86 0.00 N	32.56 2.25 0.00 N	24.37 1.69 0.00 N	57.33 1.06 -43.73 N	63.44 5.19 -1.46 N	65.77 5.80 0.04 N	92.01 5.78 -26.86 N	56.64 2.84 -25.83 N	51.16 4.38 -2.86 N	60.58 4.35 -11.82 N	62.86 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.03 0.00 N	36.00 3.21 0.07 N	46.55 4.10 0.13 N	51.70 4.46 0.23 N	95.27 8.42 1.02 N	94.72 8.39 1.06 N	48.13 4.09 0.18 N	49.73 3.74 -1.98 N

GOWANUS_GT4_3 24132	18.69 1.02 -6.32 N	63.49 3.00 -21.12 N	88.44 2.67 -49.88 N	73.52 5.07 0.00 N	57.25 3.86 0.00 N	32.56 2.25 0.00 N	24.37 1.69 0.00 N	57.33 1.06 -43.73 N	63.44 5.19 -1.46 N	65.77 5.80 0.04 N	92.01 5.78 -26.86 N	56.64 2.84 -25.83 N	51.16 4.38 -2.86 N	60.58 4.35 -11.82 N	62.86 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.03 0.00 N	36.00 3.21 0.07 N	46.55 4.10 0.13 N	51.70 4.46 0.23 N	95.27 8.42 1.02 N	94.72 8.39 1.06 N	48.13 4.09 0.18 N	49.73 3.74 -1.98 N
GOWANUS_GT4_4 24133	18.69 1.02 -6.32 N	63.49 3.00 -21.12 N	88.44 2.67 -49.88 N	73.52 5.07 0.00 N	57.25 3.86 0.00 N	32.56 2.25 0.00 N	24.37 1.69 0.00 N	57.33 1.06 -43.73 N	63.44 5.19 -1.46 N	65.77 5.80 0.04 N	92.01 5.78 -26.86 N	56.64 2.84 -25.83 N	51.16 4.38 -2.86 N	60.58 4.35 -11.82 N	62.86 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.03 0.00 N	36.00 3.21 0.07 N	46.55 4.10 0.13 N	51.70 4.46 0.23 N	95.27 8.42 1.02 N	94.72 8.39 1.06 N	48.13 4.09 0.18 N	49.73 3.74 -1.98 N
GOWANUS_GT4_5 24134	18.69 1.02 -6.32 N	63.49 3.00 -21.12 N	88.44 2.67 -49.88 N	73.52 5.07 0.00 N	57.25 3.86 0.00 N	32.56 2.25 0.00 N	24.37 1.69 0.00 N	57.33 1.06 -43.73 N	63.44 5.19 -1.46 N	65.77 5.80 0.04 N	92.01 5.78 -26.86 N	56.64 2.84 -25.83 N	51.16 4.38 -2.86 N	60.58 4.35 -11.82 N	62.86 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.03 0.00 N	36.00 3.21 0.07 N	46.55 4.10 0.13 N	51.70 4.46 0.23 N	95.27 8.42 1.02 N	94.72 8.39 1.06 N	48.13 4.09 0.18 N	49.73 3.74 -1.98 N
GOWANUS_GT4_6 24135	18.69 1.02 -6.32 N	63.49 3.00 -21.12 N	88.44 2.67 -49.88 N	73.52 5.07 0.00 N	57.25 3.86 0.00 N	32.56 2.25 0.00 N	24.37 1.69 0.00 N	57.33 1.06 -43.73 N	63.44 5.19 -1.46 N	65.77 5.80 0.04 N	92.01 5.78 -26.86 N	56.64 2.84 -25.83 N	51.16 4.38 -2.86 N	60.58 4.35 -11.82 N	62.86 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.03 0.00 N	36.00 3.21 0.07 N	46.55 4.10 0.13 N	51.70 4.46 0.23 N	95.27 8.42 1.02 N	94.72 8.39 1.06 N	48.13 4.09 0.18 N	49.73 3.74 -1.98 N
GOWANUS_GT4_7 24136	18.69 1.02 -6.32 N	63.49 3.00 -21.12 N	88.44 2.67 -49.88 N	73.52 5.07 0.00 N	57.25 3.86 0.00 N	32.56 2.25 0.00 N	24.37 1.69 0.00 N	57.33 1.06 -43.73 N	63.44 5.19 -1.46 N	65.77 5.80 0.04 N	92.01 5.78 -26.86 N	56.64 2.84 -25.83 N	51.16 4.38 -2.86 N	60.58 4.35 -11.82 N	62.86 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.03 0.00 N	36.00 3.21 0.07 N	46.55 4.10 0.13 N	51.70 4.46 0.23 N	95.27 8.42 1.02 N	94.72 8.39 1.06 N	48.13 4.09 0.18 N	49.73 3.74 -1.98 N
GOWANUS_GT4_8 24137	18.69 1.02 -6.32 N	63.49 3.00 -21.12 N	88.44 2.67 -49.88 N	73.52 5.07 0.00 N	57.25 3.86 0.00 N	32.56 2.25 0.00 N	24.37 1.69 0.00 N	57.33 1.06 -43.73 N	63.44 5.19 -1.46 N	65.77 5.80 0.04 N	92.01 5.78 -26.86 N	56.64 2.84 -25.83 N	51.16 4.38 -2.86 N	60.58 4.35 -11.82 N	62.86 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.03 0.00 N	36.00 3.21 0.07 N	46.55 4.10 0.13 N	51.70 4.46 0.23 N	95.27 8.42 1.02 N	94.72 8.39 1.06 N	48.13 4.09 0.18 N	49.73 3.74 -1.98 N
GREENIDGE___3 23582	11.81 -0.68 -1.14 N	41.56 -1.61 -3.81 N	43.41 -1.48 -9.00 N	65.43 -3.03 0.00 N	50.85 -2.54 0.00 N	29.21 -1.10 0.00 N	22.14 -0.54 0.00 N	16.02 -0.24 -3.73 N	54.90 -2.01 -0.12 N	57.35 -2.60 0.05 N	58.49 -2.69 -1.81 N	28.93 -0.85 -1.81 N	42.59 -1.23 0.11 N	44.05 -1.28 -0.93 N	27.99 -0.70 -2.94 N	21.39 -0.60 -0.67 N	21.14 -0.54 0.00 N	31.87 -0.92 0.08 N	40.96 -1.48 0.14 N	45.40 -1.88 0.20 N	84.09 -2.88 0.90 N	82.72 -3.73 0.93 N	42.39 -1.68 0.16 N	42.78 -1.57 -0.34 N
GREENIDGE___4 23583	11.81 -0.68 -1.14 N	41.56 -1.61 -3.81 N	43.41 -1.48 -9.00 N	65.43 -3.03 0.00 N	50.85 -2.54 0.00 N	29.21 -1.10 0.00 N	22.14 -0.54 0.00 N	16.02 -0.24 -3.73 N	54.90 -2.01 -0.12 N	57.35 -2.60 0.05 N	58.49 -2.69 -1.81 N	28.93 -0.85 -1.81 N	42.59 -1.23 0.11 N	44.05 -1.28 -0.93 N	27.99 -0.70 -2.94 N	21.39 -0.60 -0.67 N	21.14 -0.54 0.00 N	31.87 -0.92 0.08 N	40.96 -1.48 0.14 N	45.40 -1.88 0.20 N	84.09 -2.88 0.90 N	82.72 -3.73 0.93 N	42.39 -1.68 0.16 N	42.78 -1.57 -0.34 N
GROVEVILLE___HYD 323602	18.71 0.87 -6.49 N	63.68 2.63 -21.68 N	89.47 2.37 -51.20 N	72.90 4.44 0.00 N	56.80 3.41 0.00 N	32.28 1.97 0.00 N	24.17 1.49 0.00 N	58.38 0.93 -44.91 N	62.82 4.54 -1.50 N	65.03 5.06 0.04 N	92.03 5.06 -27.61 N	53.04 2.47 -22.61 N	47.63 3.79 0.08 N	60.32 3.79 -12.13 N	63.42 2.27 -35.40 N	31.17 1.81 -8.04 N	23.47 1.79 0.00 N	35.60 2.80 0.07 N	46.06 3.60 0.13 N	51.26 4.01 0.23 N	94.42 7.55 1.00 N	93.78 7.44 1.04 N	47.58 3.54 0.18 N	49.25 3.21 -2.03 N
HAMPSHIRE___PAPER_HYD 323593	11.18 -0.16 0.00 N	38.64 -0.73 0.00 N	35.16 -0.73 0.00 N	67.09 -1.37 0.00 N	52.37 -1.03 0.00 N	29.76 -0.55 0.00 N	22.34 -0.34 0.00 N	12.30 -0.23 0.00 N	55.57 -1.21 0.00 N	58.73 -1.28 0.00 N	57.93 -1.44 0.00 N	27.24 -0.73 0.00 N	42.59 -1.34 0.00 N	43.05 -1.35 0.00 N	24.92 -0.83 0.00 N	20.68 -0.65 0.00 N	21.06 -0.63 0.00 N	31.87 -1.00 0.00 N	41.61 -0.97 0.00 N	46.46 -1.02 0.00 N	86.01 -1.86 0.00 N	85.69 -1.70 0.00 N	43.62 -0.60 0.00 N	43.25 -0.76 0.00 N
HARZA MOOSE___RIVER 24016	11.32 -0.03 0.00 N	39.10 -0.26 0.00 N	35.63 -0.27 0.00 N	67.94 -0.52 0.00 N	52.97 -0.42 0.00 N	30.13 -0.18 0.00 N	22.58 -0.10 0.00 N	12.49 -0.05 0.00 N	56.67 -0.11 0.00 N	59.98 -0.03 0.00 N	59.25 -0.12 0.00 N	27.92 -0.04 0.00 N	43.78 -0.15 0.00 N	44.22 -0.18 0.00 N	25.64 -0.11 0.00 N	21.24 -0.09 0.00 N	21.62 -0.06 0.00 N	32.75 -0.12 0.00 N	42.43 -0.15 0.00 N	47.31 -0.17 0.00 N	87.76 -0.12 0.00 N	87.35 -0.03 0.00 N	44.20 -0.03 0.00 N	43.83 -0.18 0.00 N
HEMPSTEAD___ 23647	138.54 1.11 -126.08 N	101.02 3.35 -58.30 N	88.71 2.95 -49.87 N	73.98 5.52 0.00 N	57.61 4.23 0.00 N	32.72 2.41 0.00 N	24.45 1.77 0.00 N	57.39 1.13 -43.72 N	83.21 5.56 -20.87 N	117.59 6.16 -51.42 N	119.65 6.17 -54.12 N	119.01 3.00 -88.05 N	120.42 4.63 -71.86 N	130.26 4.63 -81.23 N	124.21 2.77 -95.69 N	125.48 2.20 -101.96 N	154.11 2.12 -130.30 N	151.80 3.37 -115.56 N	112.27 4.42 -65.27 N	56.41 4.78 -4.15 N	134.38 9.11 -37.39 N	116.78 8.94 -20.45 N	53.09 4.35 -4.52 N	50.78 3.95 -2.82 N
HICKLING___1 23621	12.69 -0.16 -1.50 N	43.99 -0.38 -5.01 N	47.51 -0.22 -11.83 N	68.23 -0.22 0.00 N	52.59 -0.80 0.00 N	30.23 -0.08 0.00 N	22.87 0.19 0.00 N	17.64 0.20 -4.91 N	57.44 0.49 -0.16 N	59.85 0.15 0.30 N	59.27 -0.23 -0.13 N	30.36 0.29 -2.11 N	43.79 0.47 0.61 N	45.71 0.44 -0.87 N	29.89 0.27 -3.87 N	22.37 0.16 -0.88 N	21.93 0.24 0.00 N	32.82 0.42 0.47 N	41.87 0.15 0.87 N	46.34 0.17 1.30 N	83.47 1.38 5.78 N	81.77 0.39 6.00 N	43.38 0.18 1.02 N	44.36 0.01 -0.33 N
HICKLING___2 23622	12.69 -0.16 -1.50 N	43.99 -0.38 -5.01 N	47.51 -0.22 -11.83 N	68.23 -0.22 0.00 N	52.59 -0.80 0.00 N	30.23 -0.08 0.00 N	22.87 0.19 0.00 N	17.64 0.20 -4.91 N	57.44 0.49 -0.16 N	59.85 0.15 0.30 N	59.27 -0.23 -0.13 N	30.36 0.29 -2.11 N	43.79 0.47 0.61 N	45.71 0.44 -0.87 N	29.89 0.27 -3.87 N	22.37 0.16 -0.88 N	21.93 0.24 0.00 N	32.82 0.42 0.47 N	41.87 0.15 0.87 N	46.34 0.17 1.30 N	83.47 1.38 5.78 N	81.77 0.39 6.00 N	43.38 0.18 1.02 N	44.36 0.01 -0.33 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
HIGH FALLS___HY 23754	18.67 0.93 -6.39 N	63.22 2.51 -21.34 N	88.53 2.23 -50.41 N	72.58 4.12 0.00 N	56.52 3.13 0.00 N	32.11 1.80 0.00 N	24.06 1.38 0.00 N	57.28 0.88 -43.86 N	62.77 4.52 -1.47 N	65.03 5.06 0.04 N	91.38 5.08 -26.94 N	52.46 2.42 -22.07 N	47.45 3.61 0.08 N	59.77 3.57 -11.79 N	62.29 2.12 -34.42 N	30.84 1.70 -7.81 N	23.31 1.63 0.00 N	35.34 2.54 0.07 N	45.76 3.31 0.13 N	50.98 3.74 0.23 N	93.90 7.04 1.02 N	93.33 7.00 1.05 N	47.36 3.31 0.18 N	48.97 2.97 -1.99 N		
HILLBURN___GT 23639	18.32 0.90 -6.07 N	62.24 2.60 -20.28 N	86.10 2.33 -47.88 N	72.89 4.44 0.00 N	56.78 3.38 0.00 N	32.25 1.94 0.00 N	24.17 1.49 0.00 N	54.75 0.95 -41.27 N	62.84 4.68 -1.38 N	65.16 5.20 0.04 N	89.80 5.14 -25.29 N	51.22 2.49 -20.76 N	47.67 3.83 0.09 N	59.36 3.81 -11.15 N	60.60 2.29 -32.56 N	30.52 1.80 -7.39 N	23.46 1.77 0.00 N	35.61 2.82 0.07 N	46.05 3.60 0.14 N	51.17 3.92 0.24 N	94.30 7.47 1.04 N	93.72 7.42 1.09 N	47.58 3.54 0.18 N	49.10 3.19 -1.90 N		
HOLTSVILLE_IC_1 23690	138.65 1.22 -126.08 N	101.51 3.85 -58.30 N	89.16 3.40 -49.87 N	74.86 6.40 0.00 N	58.34 4.95 0.00 N	35.55 5.24 0.00 N	25.76 3.08 0.00 N	58.03 1.77 -43.72 N	85.93 8.28 -20.87 N	120.39 8.96 -51.42 N	121.89 8.41 -54.12 N	119.80 3.79 -88.05 N	121.87 6.08 -71.86 N	131.21 5.58 -81.23 N	124.76 3.31 -95.69 N	126.01 2.72 -101.96 N	154.93 2.94 -130.30 N	152.31 3.88 -115.56 N	107.36 4.91 -59.86 N	48.27 5.28 4.48 N	131.43 10.25 -33.30 N	116.60 9.90 -19.31 N	48.36 4.80 0.67 N	49.62 4.45 -1.16 N		
HOLTSVILLE_IC_10 23699	138.75 1.32 -126.08 N	101.80 4.13 -58.30 N	89.43 3.67 -49.87 N	75.35 6.90 0.00 N	58.71 5.32 0.00 N	35.55 5.23 0.00 N	25.80 3.12 0.00 N	58.06 1.80 -43.72 N	86.10 8.45 -20.87 N	120.59 9.16 -51.42 N	122.13 8.64 -54.12 N	119.93 3.92 -88.05 N	122.08 6.29 -71.86 N	131.46 5.83 -81.23 N	124.90 3.45 -95.69 N	126.12 2.84 -101.96 N	155.03 3.04 -130.30 N	152.55 4.13 -115.56 N	107.88 5.31 -59.98 N	48.89 5.70 4.29 N	132.37 11.11 -33.39 N	117.43 10.71 -19.34 N	48.88 5.21 0.55 N	50.01 4.80 -1.20 N		
HOLTSVILLE_IC_2 23691	138.65 1.22 -126.08 N	101.51 3.85 -58.30 N	89.16 3.40 -49.87 N	74.86 6.40 0.00 N	58.34 4.95 0.00 N	35.55 5.24 0.00 N	25.76 3.08 0.00 N	58.03 1.77 -43.72 N	85.93 8.28 -20.87 N	120.39 8.96 -51.42 N	121.89 8.41 -54.12 N	119.80 3.79 -88.05 N	121.87 6.08 -71.86 N	131.21 5.58 -81.23 N	124.76 3.31 -95.69 N	126.01 2.72 -101.96 N	154.93 2.94 -130.30 N	152.31 3.88 -115.56 N	107.36 4.91 -59.86 N	48.27 5.28 4.48 N	131.43 10.25 -33.30 N	116.60 9.90 -19.31 N	48.36 4.80 0.67 N	49.62 4.45 -1.16 N		
HOLTSVILLE_IC_3 23692	138.65 1.22 -126.08 N	101.51 3.85 -58.30 N	89.16 3.40 -49.87 N	74.86 6.40 0.00 N	58.34 4.95 0.00 N	35.55 5.24 0.00 N	25.76 3.08 0.00 N	58.03 1.77 -43.72 N	85.93 8.28 -20.87 N	120.39 8.96 -51.42 N	121.89 8.41 -54.12 N	119.80 3.79 -88.05 N	121.87 6.08 -71.86 N	131.21 5.58 -81.23 N	124.76 3.31 -95.69 N	126.01 2.72 -101.96 N	154.93 2.94 -130.30 N	152.31 3.88 -115.56 N	107.36 4.91 -59.86 N	48.27 5.28 4.48 N	131.43 10.25 -33.30 N	116.60 9.90 -19.31 N	48.36 4.80 0.67 N	49.62 4.45 -1.16 N		
HOLTSVILLE_IC_4 23693	138.65 1.22 -126.08 N	101.51 3.85 -58.30 N	89.16 3.40 -49.87 N	74.86 6.40 0.00 N	58.34 4.95 0.00 N	35.55 5.24 0.00 N	25.76 3.08 0.00 N	58.03 1.77 -43.72 N	85.93 8.28 -20.87 N	120.39 8.96 -51.42 N	121.89 8.41 -54.12 N	119.80 3.79 -88.05 N	121.87 6.08 -71.86 N	131.21 5.58 -81.23 N	124.76 3.31 -95.69 N	126.01 2.72 -101.96 N	154.93 2.94 -130.30 N	152.31 3.88 -115.56 N	107.36 4.91 -59.86 N	48.27 5.28 4.48 N	131.43 10.25 -33.30 N	116.60 9.90 -19.31 N	48.36 4.80 0.67 N	49.62 4.45 -1.16 N		
HOLTSVILLE_IC_5 23694	138.65 1.22 -126.08 N	101.51 3.85 -58.30 N	89.16 3.40 -49.87 N	74.86 6.40 0.00 N	58.34 4.95 0.00 N	35.55 5.24 0.00 N	25.76 3.08 0.00 N	58.03 1.77 -43.72 N	85.93 8.28 -20.87 N	120.39 8.96 -51.42 N	121.89 8.41 -54.12 N	119.80 3.79 -88.05 N	121.87 6.08 -71.86 N	131.21 5.58 -81.23 N	124.76 3.31 -95.69 N	126.01 2.72 -101.96 N	154.93 2.94 -130.30 N	152.31 3.88 -115.56 N	107.36 4.91 -59.86 N	48.27 5.28 4.48 N	131.43 10.25 -33.30 N	116.60 9.90 -19.31 N	48.36 4.80 0.67 N	49.62 4.45 -1.16 N		
HOLTSVILLE_IC_6 23695	138.75 1.32 -126.08 N	101.80 4.13 -58.30 N	89.43 3.67 -49.87 N	75.35 6.90 0.00 N	58.71 5.32 0.00 N	35.55 5.23 0.00 N	25.80 3.12 0.00 N	58.06 1.80 -43.72 N	86.10 8.45 -20.87 N	120.59 9.16 -51.42 N	122.13 8.64 -54.12 N	119.93 3.92 -88.05 N	122.08 6.29 -71.86 N	131.46 5.83 -81.23 N	124.90 3.45 -95.69 N	126.12 2.84 -101.96 N	155.03 3.04 -130.30 N	152.55 4.13 -115.56 N	107.88 5.31 -59.98 N	48.89 5.70 4.29 N	132.37 11.11 -33.39 N	117.43 10.71 -19.34 N	48.88 5.21 0.55 N	50.01 4.80 -1.20 N		
HOLTSVILLE_IC_7 23696	138.75 1.32 -126.08 N	101.80 4.13 -58.30 N	89.43 3.67 -49.87 N	75.35 6.90 0.00 N	58.71 5.32 0.00 N	35.55 5.23 0.00 N	25.80 3.12 0.00 N	58.06 1.80 -43.72 N	86.10 8.45 -20.87 N	120.59 9.16 -51.42 N	122.13 8.64 -54.12 N	119.93 3.92 -88.05 N	122.08 6.29 -71.86 N	131.46 5.83 -81.23 N	124.90 3.45 -95.69 N	126.12 2.84 -101.96 N	155.03 3.04 -130.30 N	152.55 4.13 -115.56 N	107.88 5.31 -59.98 N	48.89 5.70 4.29 N	132.37 11.11 -33.39 N	117.43 10.71 -19.34 N	48.88 5.21 0.55 N	50.01 4.80 -1.20 N		
HOLTSVILLE_IC_8 23697	138.75 1.32 -126.08 N	101.80 4.13 -58.30 N	89.43 3.67 -49.87 N	75.35 6.90 0.00 N	58.71 5.32 0.00 N	35.55 5.23 0.00 N	25.80 3.12 0.00 N	58.06 1.80 -43.72 N	86.10 8.45 -20.87 N	120.59 9.16 -51.42 N	122.13 8.64 -54.12 N	119.93 3.92 -88.05 N	122.08 6.29 -71.86 N	131.46 5.83 -81.23 N	124.90 3.45 -95.69 N	126.12 2.84 -101.96 N	155.03 3.04 -130.30 N	152.55 4.13 -115.56 N	107.88 5.31 -59.98 N	48.89 5.70 4.29 N	132.37 11.11 -33.39 N	117.43 10.71 -19.34 N	48.88 5.21 0.55 N	50.01 4.80 -1.20 N		
HOLTSVILLE_IC_9 23698	138.75 1.32 -126.08 N	101.80 4.13 -58.30 N	89.43 3.67 -49.87 N	75.35 6.90 0.00 N	58.71 5.32 0.00 N	35.55 5.23 0.00 N	25.80 3.12 0.00 N	58.06 1.80 -43.72 N	86.10 8.45 -20.87 N	120.59 9.16 -51.42 N	122.13 8.64 -54.12 N	119.93 3.92 -88.05 N	122.08 6.29 -71.86 N	131.46 5.83 -81.23 N	124.90 3.45 -95.69 N	126.12 2.84 -101.96 N	155.03 3.04 -130.30 N	152.55 4.13 -115.56 N	107.88 5.31 -59.98 N	48.89 5.70 4.29 N	132.37 11.11 -33.39 N	117.43 10.71 -19.34 N	48.88 5.21 0.55 N	50.01 4.80 -1.20 N		
HQ_GEN_CEDARS 23644	11.14 -0.21 0.00 N	38.72 -0.65 0.00 N	35.23 -0.66 0.00 N	67.28 -1.17 0.00 N	52.57 -0.82 0.00 N	29.81 -0.50 0.00 N	22.38 -0.30 0.00 N	12.32 -0.22 0.00 N	55.78 -1.00 0.00 N	58.77 -1.24 0.00 N	58.09 -1.28 0.00 N	27.24 -0.73 0.00 N	42.77 -1.16 0.00 N	43.24 -1.15 0.00 N	25.01 -0.75 0.00 N	20.77 -0.56 0.00 N	21.14 -0.54 0.00 N	31.98 -0.89 0.00 N	41.65 -0.93 0.00 N	46.49 -0.99 0.00 N	85.95 -1.92 0.00 N	85.44 -1.95 0.00 N	43.43 -0.80 0.00 N	43.29 -0.72 0.00 N		
HQ_GEN_IMPORT	11.25	39.02	35.55	67.81	52.98	30.05	22.52	12.42	56.32	59.45	58.81	27.64	43.51	43.99	25.47	21.13	21.49	76.00	42.20	47.04	86.99	86.45	43.82	43.62		

323601	-0.09 0.00 N	-0.35 0.00 N	-0.35 0.00 N	-0.64 0.00 N	-0.41 0.00 N	-0.27 0.00 N	-0.16 0.00 N	-0.11 0.00 N	-0.46 0.00 N	-0.56 0.00 N	-0.55 0.00 N	-0.33 0.00 N	-0.42 0.00 N	-0.40 0.00 N	-0.28 0.00 N	-0.20 0.00 N	-0.20 0.00 N	-0.49 -5.64 N	-0.39 0.00 N	-0.44 0.00 N	-0.88 0.00 N	-0.93 0.00 N	-0.41 0.00 N	-0.39 0.00 N
HQ_GEN_WHEEL 23651	11.25 -0.09 0.00 N	39.02 -0.35 0.00 N	35.55 -0.35 0.00 N	67.81 -0.64 0.00 N	52.98 -0.41 0.00 N	30.05 -0.27 0.00 N	22.52 -0.16 0.00 N	12.42 -0.11 0.00 N	56.32 -0.46 0.00 N	59.45 -0.56 0.00 N	58.81 -0.55 0.00 N	27.64 -0.33 0.00 N	43.51 -0.42 0.00 N	43.99 -0.40 0.00 N	25.47 -0.28 0.00 N	21.13 -0.20 0.00 N	21.49 -0.20 0.00 N	76.00 -0.49 -5.64 N	42.20 -0.39 0.00 N	47.04 -0.44 0.00 N	86.99 -0.88 0.00 N	86.45 -0.93 0.00 N	43.82 -0.41 0.00 N	43.62 -0.39 0.00 N
HUDSON AVE_GT_3 23810	18.67 1.00 -6.32 N	63.44 2.96 -21.12 N	88.40 2.63 -49.88 N	73.42 4.97 0.00 N	57.20 3.81 0.00 N	32.51 2.20 0.00 N	24.33 1.65 0.00 N	57.30 1.04 -43.73 N	63.27 5.03 -1.46 N	65.55 5.59 0.04 N	91.80 5.58 -26.86 N	56.64 2.73 -25.95 N	51.10 4.22 -2.95 N	60.44 4.22 -11.82 N	62.79 2.53 -34.51 N	31.17 2.01 -7.83 N	23.65 1.96 0.00 N	35.91 3.11 0.07 N	46.45 4.00 0.13 N	51.58 4.33 0.23 N	95.04 8.19 1.02 N	94.43 8.11 1.06 N	47.98 3.94 0.18 N	49.60 3.61 -1.98 N
HUDSON AVE_GT_4 23540	18.67 1.00 -6.32 N	63.44 2.96 -21.12 N	88.40 2.63 -49.88 N	73.42 4.97 0.00 N	57.20 3.81 0.00 N	32.51 2.20 0.00 N	24.33 1.65 0.00 N	57.30 1.04 -43.73 N	63.27 5.03 -1.46 N	65.55 5.59 0.04 N	91.80 5.58 -26.86 N	56.64 2.73 -25.95 N	51.10 4.22 -2.95 N	60.44 4.22 -11.82 N	62.79 2.53 -34.51 N	31.17 2.01 -7.83 N	23.65 1.96 0.00 N	35.91 3.11 0.07 N	46.45 4.00 0.13 N	51.58 4.33 0.23 N	95.04 8.19 1.02 N	94.43 8.11 1.06 N	47.98 3.94 0.18 N	49.60 3.61 -1.98 N
HUDSON AVE_GT_5 23657	18.67 1.00 -6.32 N	63.44 2.96 -21.12 N	88.40 2.63 -49.88 N	73.42 4.97 0.00 N	57.20 3.81 0.00 N	32.51 2.20 0.00 N	24.33 1.65 0.00 N	57.30 1.04 -43.73 N	63.27 5.03 -1.46 N	65.55 5.59 0.04 N	91.80 5.58 -26.86 N	56.64 2.73 -25.95 N	51.10 4.22 -2.95 N	60.44 4.22 -11.82 N	62.79 2.53 -34.51 N	31.17 2.01 -7.83 N	23.65 1.96 0.00 N	35.91 3.11 0.07 N	46.45 4.00 0.13 N	51.58 4.33 0.23 N	95.04 8.19 1.02 N	94.43 8.11 1.06 N	47.98 3.94 0.18 N	49.60 3.61 -1.98 N
HUDSON_AVE_10 24168	18.70 1.03 -6.32 N	63.49 3.01 -21.12 N	88.44 2.67 -49.88 N	73.48 5.03 0.00 N	57.23 3.84 0.00 N	32.53 2.21 0.00 N	24.35 1.67 0.00 N	57.31 1.04 -43.73 N	63.25 5.01 -1.46 N	65.50 5.53 0.04 N	91.75 5.53 -26.86 N	56.61 2.69 -25.95 N	51.06 4.18 -2.95 N	60.40 4.17 -11.82 N	62.76 2.50 -34.51 N	31.15 1.98 -7.83 N	23.59 1.91 0.00 N	35.86 3.06 0.07 N	46.29 3.84 0.13 N	51.40 4.16 0.23 N	94.70 7.84 1.02 N	94.07 7.75 1.06 N	47.85 3.81 0.18 N	49.49 3.50 -1.98 N
HUNTER MOUNT___DRP 323613	19.41 0.96 -7.10 N	66.22 3.16 -23.70 N	94.75 2.89 -55.96 N	73.91 5.46 0.00 N	57.64 4.25 0.00 N	32.74 2.42 0.00 N	24.45 1.77 0.00 N	62.98 1.04 -49.40 N	63.29 4.86 -1.65 N	65.32 5.32 0.00 N	95.33 5.18 -30.78 N	55.35 2.47 -24.92 N	47.61 3.69 0.00 N	61.32 3.77 -13.16 N	66.16 2.21 -38.20 N	31.79 1.78 -8.67 N	23.46 1.77 0.00 N	35.53 2.69 0.02 N	45.99 3.48 0.07 N	51.16 3.90 0.21 N	94.18 7.25 0.95 N	93.62 7.22 0.98 N	47.62 3.57 0.17 N	49.71 3.52 -2.18 N
HUNTLEY___63 23557	10.82 -1.43 -0.90 N	38.33 -4.06 -3.02 N	39.34 -3.69 -7.13 N	61.96 -6.49 0.00 N	47.77 -5.61 0.00 N	27.48 -2.84 0.00 N	20.95 -1.73 0.00 N	14.56 -0.99 -3.01 N	50.88 -6.00 -0.10 N	50.34 -6.81 2.86 N	27.06 -6.82 25.49 N	23.00 -3.04 1.93 N	33.37 -4.89 5.66 N	36.00 -4.86 3.54 N	25.36 -2.77 -2.37 N	19.63 -2.24 -0.54 N	19.54 -2.15 0.00 N	24.79 -3.66 4.41 N	29.53 -4.82 8.23 N	29.43 -5.46 12.59 N	22.26 -9.69 55.92 N	20.03 -9.35 58.01 N	29.75 -4.61 9.86 N	38.61 -4.30 1.09 N
HUNTLEY___64 23558	10.82 -1.43 -0.90 N	38.33 -4.06 -3.02 N	39.34 -3.69 -7.13 N	61.96 -6.49 0.00 N	47.77 -5.61 0.00 N	27.48 -2.84 0.00 N	20.95 -1.73 0.00 N	14.56 -0.99 -3.01 N	50.88 -6.00 -0.10 N	50.34 -6.81 2.86 N	27.06 -6.82 25.49 N	23.00 -3.04 1.93 N	33.37 -4.89 5.66 N	36.00 -4.86 3.54 N	25.36 -2.77 -2.37 N	19.63 -2.24 -0.54 N	19.54 -2.15 0.00 N	24.79 -3.66 4.41 N	29.53 -4.82 8.23 N	29.43 -5.46 12.59 N	22.26 -9.69 55.92 N	20.03 -9.35 58.01 N	29.75 -4.61 9.86 N	38.61 -4.30 1.09 N
HUNTLEY___65 23559	10.82 -1.43 -0.90 N	38.33 -4.06 -3.02 N	39.34 -3.69 -7.13 N	61.96 -6.49 0.00 N	47.77 -5.61 0.00 N	27.48 -2.84 0.00 N	20.95 -1.73 0.00 N	14.56 -0.99 -3.01 N	50.88 -6.00 -0.10 N	50.34 -6.81 2.86 N	27.06 -6.82 25.49 N	23.00 -3.04 1.93 N	33.37 -4.89 5.66 N	36.00 -4.86 3.54 N	25.36 -2.77 -2.37 N	19.63 -2.24 -0.54 N	19.54 -2.15 0.00 N	24.79 -3.66 4.41 N	29.53 -4.82 8.23 N	29.43 -5.46 12.59 N	22.26 -9.69 55.92 N	20.03 -9.35 58.01 N	29.75 -4.61 9.86 N	38.61 -4.30 1.09 N
HUNTLEY___66 23560	10.82 -1.43 -0.90 N	38.33 -4.06 -3.02 N	39.34 -3.69 -7.13 N	61.96 -6.49 0.00 N	47.77 -5.61 0.00 N	27.48 -2.84 0.00 N	20.95 -1.73 0.00 N	14.56 -0.99 -3.01 N	50.88 -6.00 -0.10 N	50.34 -6.81 2.86 N	27.06 -6.82 25.49 N	23.00 -3.04 1.93 N	33.37 -4.89 5.66 N	36.00 -4.86 3.54 N	25.36 -2.77 -2.37 N	19.63 -2.24 -0.54 N	19.54 -2.15 0.00 N	24.79 -3.66 4.41 N	29.53 -4.82 8.23 N	29.43 -5.46 12.59 N	22.26 -9.69 55.92 N	20.03 -9.35 58.01 N	29.75 -4.61 9.86 N	38.61 -4.30 1.09 N
HUNTLEY___67 23561	10.69 -1.59 -0.93 N	37.91 -4.57 -3.11 N	39.10 -4.15 -7.35 N	61.06 -7.39 0.00 N	47.05 -6.34 0.00 N	26.96 -3.35 0.00 N	20.54 -2.14 0.00 N	14.42 -1.20 -3.08 N	49.87 -7.01 -0.10 N	49.25 -7.92 2.84 N	26.19 -7.93 25.24 N	22.55 -3.55 1.87 N	32.59 -5.71 5.62 N	35.21 -5.71 3.49 N	24.93 -3.25 -2.43 N	19.25 -2.63 -0.55 N	19.16 -2.52 0.00 N	24.28 -4.20 4.38 N	28.78 -5.64 8.17 N	28.65 -6.34 12.49 N	21.67 -10.84 55.35 N	19.38 -10.59 57.42 N	29.24 -5.23 9.76 N	38.01 -4.93 1.07 N
HUNTLEY___68 23562	10.69 -1.59 -0.93 N	37.91 -4.57 -3.11 N	39.10 -4.15 -7.35 N	61.06 -7.39 0.00 N	47.05 -6.34 0.00 N	26.96 -3.35 0.00 N	20.54 -2.14 0.00 N	14.42 -1.20 -3.08 N	49.87 -7.01 -0.10 N	49.25 -7.92 2.84 N	26.19 -7.93 25.24 N	22.55 -3.55 1.87 N	32.59 -5.71 5.62 N	35.21 -5.71 3.49 N	24.93 -3.25 -2.43 N	19.25 -2.63 -0.55 N	19.16 -2.52 0.00 N	24.28 -4.20 4.38 N	28.78 -5.64 8.17 N	28.65 -6.34 12.49 N	21.67 -10.84 55.35 N	19.38 -10.59 57.42 N	29.24 -5.23 9.76 N	38.01 -4.93 1.07 N
INDECK___CORINTH 23802	20.69 1.02 -8.32 N	70.32 3.16 -27.79 N	104.42 2.89 -65.64 N	73.62 5.17 0.00 N	57.71 4.32 0.00 N	32.83 2.52 0.00 N	24.16 1.48 0.00 N	70.08 0.88 -56.66 N	63.35 4.67 -1.90 N	65.23 5.22 0.00 N	100.37 5.70 -35.30 N	58.87 2.33 -28.58 N	47.27 3.35 0.00 N	63.04 3.21 -15.43 N	72.38 1.84 -44.79 N	33.13 1.64 -10.17 N	23.30 1.62 0.00 N	35.55 2.70 0.02 N	46.11 3.58 0.06 N	51.61 4.31 0.17 N	94.58 7.48 0.77 N	94.52 7.93 0.80 N	48.10 4.01 0.14 N	50.53 3.90 -2.62 N

INDECK____ILION 23567	11.57 0.36 0.14 N	39.97 1.08 0.48 N	35.80 1.03 1.13 N	70.40 1.95 0.00 N	54.85 1.47 0.00 N	31.18 0.86 0.00 N	23.23 0.55 0.00 N	12.07 0.31 0.78 N	58.16 1.41 0.03 N	61.66 1.65 0.00 N	60.52 1.64 0.49 N	28.38 0.80 0.39 N	45.07 1.14 0.00 N	45.34 1.15 0.21 N	25.84 0.69 0.61 N	21.74 0.55 0.14 N	22.24 0.56 0.00 N	33.79 0.92 0.00 N	43.72 1.14 0.00 N	48.77 1.29 0.00 N	90.35 2.47 0.00 N	89.81 2.42 0.00 N	45.44 1.22 0.00 N	45.17 1.20 0.05 N
INDECK____OLEAN 23982	11.60 -0.75 -1.00 N	40.48 -2.22 -3.34 N	41.74 -2.03 -7.88 N	64.77 -3.69 0.00 N	49.92 -3.47 0.00 N	28.75 -1.56 0.00 N	22.04 -0.64 0.00 N	15.81 -0.25 -3.53 N	55.19 -1.71 -0.12 N	55.10 -2.46 2.44 N	35.39 -2.85 21.13 N	25.63 -1.21 1.13 N	37.02 -2.07 4.84 N	39.54 -2.12 2.74 N	27.43 -1.18 -2.85 N	20.92 -1.06 -0.65 N	20.73 -0.95 0.00 N	27.54 -1.56 3.77 N	33.24 -2.31 7.03 N	34.19 -2.55 10.74 N	36.81 -3.44 47.61 N	34.20 -3.79 49.39 N	33.82 -2.00 8.40 N	40.89 -2.29 0.83 N
INDECK____OSWEGO 23783	11.50 -0.35 -0.50 N	39.88 -1.17 -1.68 N	38.80 -1.06 -3.97 N	66.44 -2.01 0.00 N	51.74 -1.65 0.00 N	29.43 -0.88 0.00 N	22.06 -0.62 0.00 N	13.80 -0.34 -1.60 N	55.23 -1.60 -0.05 N	58.33 -1.68 0.00 N	58.66 -1.71 -1.00 N	28.03 -0.74 -0.81 N	42.71 -1.21 0.00 N	43.60 -1.24 -0.44 N	26.31 -0.71 -1.27 N	21.02 -0.60 -0.29 N	21.09 -0.59 0.00 N	31.96 -0.91 0.00 N	41.38 -1.20 0.00 N	46.14 -1.34 0.00 N	85.63 -2.24 0.00 N	85.14 -2.24 0.00 N	43.05 -1.17 0.00 N	42.95 -1.22 -0.16 N
INDECK____YERKES 23781	10.82 -1.43 -0.90 N	38.33 -4.06 -3.02 N	39.34 -3.69 -7.13 N	61.96 -6.49 0.00 N	47.77 -5.61 0.00 N	27.48 -2.84 0.00 N	20.95 -1.73 0.00 N	14.56 -0.99 -3.01 N	50.88 -6.00 -0.10 N	50.34 -6.81 2.86 N	27.06 -6.82 25.49 N	23.00 -3.04 1.93 N	33.37 -4.89 5.66 N	36.00 -4.86 3.54 N	25.36 -2.77 -2.37 N	19.63 -2.24 -0.54 N	19.54 -2.15 0.00 N	24.79 -3.66 4.41 N	29.53 -4.82 8.23 N	29.43 -5.46 12.59 N	22.26 -9.69 55.92 N	20.03 -9.35 58.01 N	29.75 -4.61 9.86 N	38.61 -4.30 1.09 N
INDIAN POINT_GT_1 24139	18.49 0.85 -6.28 N	62.88 2.54 -20.97 N	87.71 2.28 -49.53 N	72.75 4.30 0.00 N	56.68 3.29 0.00 N	32.20 1.89 0.00 N	24.10 1.42 0.00 N	56.74 0.90 -43.31 N	62.62 4.40 -1.45 N	64.86 4.90 0.04 N	90.84 4.88 -26.59 N	52.13 2.37 -21.79 N	47.50 3.65 0.08 N	59.76 3.65 -11.71 N	62.12 2.20 -34.17 N	30.82 1.73 -7.76 N	23.38 1.70 0.00 N	35.49 2.69 0.07 N	45.91 3.46 0.13 N	51.03 3.78 0.23 N	93.98 7.14 1.03 N	93.40 7.08 1.07 N	47.44 3.40 0.18 N	49.07 3.10 -1.96 N
INDIAN POINT_GT_2 23659	18.49 0.85 -6.28 N	62.88 2.54 -20.97 N	87.71 2.28 -49.53 N	72.75 4.30 0.00 N	56.68 3.29 0.00 N	32.20 1.89 0.00 N	24.10 1.42 0.00 N	56.74 0.90 -43.31 N	62.62 4.40 -1.45 N	64.86 4.90 0.04 N	90.84 4.88 -26.59 N	52.13 2.37 -21.79 N	47.50 3.65 0.08 N	59.76 3.65 -11.71 N	62.12 2.20 -34.17 N	30.82 1.73 -7.76 N	23.38 1.70 0.00 N	35.49 2.69 0.07 N	45.91 3.46 0.13 N	51.03 3.78 0.23 N	93.98 7.14 1.03 N	93.40 7.08 1.07 N	47.44 3.40 0.18 N	49.07 3.10 -1.96 N
INDIAN POINT_GT_3 24019	18.49 0.85 -6.28 N	62.88 2.54 -20.97 N	87.71 2.28 -49.53 N	72.75 4.30 0.00 N	56.68 3.29 0.00 N	32.20 1.89 0.00 N	24.10 1.42 0.00 N	56.74 0.90 -43.31 N	62.62 4.40 -1.45 N	64.86 4.90 0.04 N	90.84 4.88 -26.59 N	52.13 2.37 -21.79 N	47.50 3.65 0.08 N	59.76 3.65 -11.71 N	62.12 2.20 -34.17 N	30.82 1.73 -7.76 N	23.38 1.70 0.00 N	35.49 2.69 0.07 N	45.91 3.46 0.13 N	51.03 3.78 0.23 N	93.98 7.14 1.03 N	93.40 7.08 1.07 N	47.44 3.40 0.18 N	49.07 3.10 -1.96 N
INDIAN POINT____2 23530	18.39 0.82 -6.21 N	62.58 2.46 -20.75 N	87.10 2.20 -49.00 N	72.61 4.15 0.00 N	56.57 3.18 0.00 N	32.15 1.83 0.00 N	24.06 1.38 0.00 N	56.08 0.88 -42.65 N	62.53 4.32 -1.43 N	64.78 4.82 0.04 N	90.33 4.79 -26.17 N	51.76 2.33 -21.46 N	47.43 3.59 0.08 N	59.50 3.57 -11.53 N	61.56 2.15 -33.65 N	30.66 1.69 -7.64 N	23.34 1.66 0.00 N	35.44 2.65 0.07 N	45.84 3.39 0.14 N	50.94 3.69 0.23 N	93.84 7.00 1.03 N	93.25 6.94 1.07 N	47.36 3.32 0.18 N	48.97 3.01 -1.94 N
INDIAN POINT____3 23531	18.45 0.82 -6.28 N	62.77 2.43 -20.98 N	87.62 2.16 -49.56 N	72.54 4.09 0.00 N	56.52 3.13 0.00 N	32.12 1.81 0.00 N	24.03 1.35 0.00 N	56.74 0.86 -43.34 N	62.45 4.22 -1.45 N	64.68 4.71 0.04 N	90.67 4.70 -26.61 N	52.06 2.28 -21.81 N	47.36 3.52 0.08 N	59.62 3.51 -11.72 N	62.05 2.11 -34.19 N	30.75 1.66 -7.66 N	23.31 1.63 0.00 N	35.39 2.59 0.07 N	45.78 3.33 0.13 N	50.89 3.64 0.23 N	93.70 6.86 1.03 N	93.13 6.81 1.07 N	47.30 3.26 0.18 N	48.94 2.97 -1.97 N
IP CORINTH____1 23988	20.70 1.03 -8.32 N	70.34 3.18 -27.79 N	104.45 2.92 -65.44 N	73.64 5.19 0.00 N	57.72 4.33 0.00 N	32.84 2.53 0.00 N	24.16 1.48 0.00 N	70.03 0.84 -56.66 N	63.32 4.65 -1.90 N	65.19 5.18 0.00 N	100.42 5.75 -35.30 N	58.90 2.35 -28.58 N	47.14 3.21 0.00 N	62.87 3.04 -15.43 N	72.25 1.71 -44.79 N	32.98 1.48 -10.17 N	23.22 1.54 0.00 N	35.49 2.64 0.02 N	46.11 3.58 0.06 N	51.64 4.34 0.17 N	94.66 7.56 0.77 N	94.63 8.04 0.80 N	48.16 4.07 0.14 N	50.59 3.96 -2.62 N
IP____TICONDEROGA 23804	20.46 1.07 -8.05 N	69.58 3.34 -26.87 N	102.45 3.09 -63.46 N	73.76 5.30 0.00 N	58.05 4.66 0.00 N	33.11 2.79 0.00 N	24.54 1.86 0.00 N	68.84 1.01 -55.28 N	63.18 4.55 -1.85 N	65.64 5.63 0.00 N	100.08 6.27 -34.45 N	58.66 2.81 -27.89 N	48.04 4.11 0.00 N	63.92 4.47 -15.05 N	72.13 2.68 -43.70 N	33.47 2.22 -9.92 N	23.69 2.01 0.00 N	35.75 2.91 0.02 N	46.41 3.88 0.06 N	52.04 4.74 0.18 N	94.44 7.37 0.80 N	94.57 8.02 0.84 N	48.20 4.12 0.14 N	50.74 4.20 -2.53 N
JARVIS____ 23743	11.26 0.06 0.14 N	39.09 0.20 0.48 N	34.94 0.18 1.13 N	68.80 0.34 0.00 N	53.66 0.27 0.00 N	30.47 0.15 0.00 N	22.77 0.09 0.00 N	11.82 0.06 0.78 N	57.04 0.28 0.03 N	60.31 0.31 0.00 N	59.18 0.30 0.49 N	27.72 0.15 0.39 N	44.14 0.21 0.00 N	44.36 0.18 0.21 N	25.26 0.12 0.61 N	21.29 0.10 0.14 N	21.79 0.11 0.00 N	33.03 0.17 0.00 N	42.80 0.21 0.00 N	47.72 0.24 0.00 N	88.31 0.44 0.00 N	87.82 0.44 0.00 N	44.45 0.22 0.00 N	44.19 0.22 0.05 N
JENNISON____1 23625	13.87 0.29 -2.23 N	47.95 1.12 -7.46 N	54.56 1.05 -17.61 N	70.43 1.98 0.00 N	54.68 1.29 0.00 N	31.24 0.93 0.00 N	23.51 0.83 0.00 N	20.31 0.49 -7.28 N	59.35 2.33 -0.24 N	62.14 2.33 0.20 N	64.05 2.11 -2.58 N	32.47 1.08 -3.43 N	45.04 1.52 0.40 N	47.50 1.43 -1.67 N	32.32 0.82 -5.75 N	23.26 0.63 -1.31 N	22.39 0.70 0.00 N	33.77 1.21 0.31 N	43.55 1.54 0.57 N	48.40 1.76 0.84 N	88.00 3.84 3.71 N	87.08 3.54 3.85 N	45.15 1.58 0.66 N	45.98 1.35 -0.61 N
JENNISON____2 23626	13.87 0.29 -2.23 N	47.91 1.08 -7.46 N	54.52 1.02 -17.61 N	70.35 1.90 0.00 N	54.61 1.23 0.00 N	31.20 0.89 0.00 N	23.48 0.80 0.00 N	20.30 0.48 -7.28 N	59.27 2.25 -0.24 N	62.05 2.25 0.20 N	63.96 2.02 -2.58 N	32.43 1.04 -3.43 N	44.98 1.46 0.40 N	47.43 1.36 -1.67 N	32.28 0.78 -5.75 N	23.23 0.60 -1.31 N	22.36 0.67 0.00 N	33.72 1.16 0.31 N	43.49 1.47 0.57 N	48.34 1.70 0.84 N	87.85 3.69 3.71 N	86.96 3.42 3.85 N	45.09 1.52 0.66 N	45.92 1.29 -0.61 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
KEDC PORT_JEFF_GT2 24210	138.72 1.28 -126.08 N	101.72 4.05 -58.30 N	89.35 3.59 -49.87 N	75.23 6.78 0.00 N	58.62 5.23 0.00 N	35.53 5.22 0.00 N	25.76 3.08 0.00 N	58.01 1.75 -43.72 N	85.90 8.25 -20.87 N	120.38 8.95 -51.42 N	121.89 8.41 -54.12 N	119.82 3.81 -88.05 N	121.95 6.16 -71.86 N	131.32 5.70 -81.23 N	124.82 3.37 -95.69 N	126.06 2.77 -101.96 N	154.98 3.00 -130.30 N	152.48 4.05 -115.56 N	107.74 5.22 -59.94 N	48.72 5.60 4.36 N	132.11 10.88 -33.36 N	117.21 10.50 -19.33 N	48.73 5.11 0.60 N	49.91 4.71 -1.18 N	
KEDC PORT_JEFF_GT3 24211	138.72 1.28 -126.08 N	101.72 4.05 -58.30 N	89.35 3.59 -49.87 N	75.23 6.78 0.00 N	58.62 5.23 0.00 N	35.53 5.22 0.00 N	25.76 3.08 0.00 N	58.01 1.75 -43.72 N	85.90 8.25 -20.87 N	120.38 8.95 -51.42 N	121.89 8.41 -54.12 N	119.82 3.81 -88.05 N	121.95 6.16 -71.86 N	131.32 5.70 -81.23 N	124.82 3.37 -95.69 N	126.06 2.77 -101.96 N	154.98 3.00 -130.30 N	152.48 4.05 -115.56 N	107.74 5.22 -59.94 N	48.72 5.60 4.36 N	132.11 10.88 -33.36 N	117.21 10.50 -19.33 N	48.73 5.11 0.60 N	49.91 4.71 -1.18 N	
KEDC_GLWD_GT4 24219	138.58 1.15 -126.08 N	101.10 3.44 -58.30 N	88.81 3.04 -49.87 N	74.15 5.70 0.00 N	57.76 4.37 0.00 N	32.80 2.48 0.00 N	24.52 1.84 0.00 N	57.42 1.16 -43.72 N	83.37 5.72 -20.87 N	117.77 6.34 -51.42 N	119.85 6.37 -54.12 N	119.13 3.12 -88.05 N	120.60 4.81 -71.86 N	130.45 4.83 -81.23 N	124.32 2.87 -95.69 N	125.55 2.26 -101.96 N	154.16 2.17 -130.30 N	151.87 3.44 -115.56 N	112.35 4.37 -65.40 N	56.56 4.72 -4.36 N	134.35 8.99 -37.49 N	116.72 8.86 -20.48 N	53.15 4.28 -4.64 N	50.77 3.90 -2.86 N	
KEDC_GLWD_GT5 24220	138.58 1.15 -126.08 N	101.10 3.44 -58.30 N	88.81 3.04 -49.87 N	74.15 5.70 0.00 N	57.76 4.37 0.00 N	32.80 2.48 0.00 N	24.52 1.84 0.00 N	57.42 1.16 -43.72 N	83.37 5.72 -20.87 N	117.77 6.34 -51.42 N	119.85 6.37 -54.12 N	119.13 3.12 -88.05 N	120.60 4.81 -71.86 N	130.45 4.83 -81.23 N	124.32 2.87 -95.69 N	125.55 2.26 -101.96 N	154.16 2.17 -130.30 N	151.87 3.44 -115.56 N	112.35 4.37 -65.40 N	56.56 4.72 -4.36 N	134.35 8.99 -37.49 N	116.72 8.86 -20.48 N	53.15 4.28 -4.64 N	50.77 3.90 -2.86 N	
KENSICO____ 23655	18.56 0.90 -6.32 N	63.17 2.70 -21.10 N	88.14 2.42 -49.82 N	73.02 4.56 0.00 N	56.89 3.50 0.00 N	32.34 2.03 0.00 N	24.19 1.51 0.00 N	57.15 0.95 -43.67 N	62.86 4.62 -1.46 N	65.10 5.13 0.04 N	91.30 5.12 -26.82 N	52.44 2.50 -21.98 N	47.69 3.85 0.08 N	60.05 3.85 -11.81 N	62.51 2.31 -34.45 N	30.98 1.83 -7.82 N	23.48 1.79 0.00 N	35.64 2.84 0.07 N	46.11 3.66 0.13 N	51.23 3.99 0.23 N	94.36 7.51 1.02 N	93.75 7.43 1.06 N	47.64 3.59 0.18 N	49.29 3.31 -1.98 N	
KIAC_JFK_GT1 23816	18.76 1.09 -6.32 N	63.68 3.20 -21.12 N	88.58 2.81 -49.88 N	73.67 5.22 0.00 N	57.37 3.98 0.00 N	32.61 2.30 0.00 N	24.40 1.72 0.00 N	57.34 1.07 -43.73 N	63.28 5.04 -1.46 N	65.45 5.48 0.04 N	91.71 5.49 -26.86 N	56.58 2.67 -25.95 N	51.04 4.16 -2.95 N	60.34 4.12 -11.82 N	62.73 2.47 -34.51 N	31.12 1.96 -7.83 N	23.50 1.82 0.00 N	35.76 2.97 0.07 N	45.98 3.53 0.13 N	51.09 3.84 0.23 N	94.09 7.24 1.02 N	93.55 7.22 1.06 N	47.75 3.70 0.18 N	49.42 3.43 -1.98 N	
KIAC_JFK_GT2 23817	18.76 1.09 -6.32 N	63.68 3.20 -21.12 N	88.58 2.81 -49.88 N	73.67 5.22 0.00 N	57.37 3.98 0.00 N	32.61 2.30 0.00 N	24.40 1.72 0.00 N	57.34 1.07 -43.73 N	63.28 5.04 -1.46 N	65.45 5.48 0.04 N	91.71 5.49 -26.86 N	56.58 2.67 -25.95 N	51.04 4.16 -2.95 N	60.34 4.12 -11.82 N	62.73 2.47 -34.51 N	31.12 1.96 -7.83 N	23.50 1.82 0.00 N	35.76 2.97 0.07 N	45.98 3.53 0.13 N	51.09 3.84 0.23 N	94.09 7.24 1.02 N	93.55 7.22 1.06 N	47.75 3.70 0.18 N	49.42 3.43 -1.98 N	
KINTIGH____ 23543	10.57 -1.53 -0.75 N	37.71 -4.18 -2.52 N	38.03 -3.82 -5.95 N	61.62 -6.83 0.00 N	47.64 -5.75 0.00 N	27.19 -3.12 0.00 N	20.67 -2.01 0.00 N	13.83 -1.18 -2.48 N	50.12 -6.74 -0.08 N	49.32 -7.61 3.08 N	23.80 -7.63 27.93 N	22.01 -3.49 2.47 N	32.17 -5.66 6.10 N	34.73 -5.65 4.02 N	24.47 -3.24 -1.95 N	19.15 -2.62 -0.44 N	19.14 -2.54 0.00 N	23.91 -4.21 4.75 N	28.15 -5.57 8.87 N	27.66 -6.25 13.56 N	16.91 -10.88 60.08 N	14.50 -10.56 62.32 N	28.37 -5.25 10.60 N	37.80 -4.97 1.25 N	
LEDERLE____ 23769	18.41 0.93 -6.13 N	62.61 2.76 -20.48 N	86.75 2.48 -48.37 N	73.14 4.69 0.00 N	56.99 3.60 0.00 N	32.37 2.06 0.00 N	24.25 1.57 0.00 N	55.41 1.00 -41.88 N	63.04 4.86 -1.40 N	65.38 5.41 0.04 N	90.42 5.37 -25.68 N	51.66 2.62 -21.07 N	47.87 4.03 0.09 N	59.74 4.03 -11.32 N	61.20 2.41 -33.04 N	30.74 1.91 -7.50 N	23.56 1.88 0.00 N	35.78 2.98 0.07 N	46.26 3.81 0.14 N	51.41 4.16 0.23 N	94.73 7.90 1.04 N	94.15 7.85 1.08 N	47.78 3.74 0.18 N	49.32 3.40 -1.92 N	
LINDEN COGEN____ 23786	18.60 0.93 -6.32 N	63.26 2.77 -21.12 N	88.23 2.46 -49.88 N	73.09 4.64 0.00 N	56.94 3.55 0.00 N	32.37 2.05 0.00 N	24.22 1.54 0.00 N	57.24 0.97 -43.73 N	63.02 4.78 -1.46 N	65.28 5.31 0.04 N	91.52 5.30 -26.86 N	56.50 2.58 -25.95 N	50.90 4.02 -2.95 N	60.24 4.01 -11.82 N	62.67 2.41 -34.51 N	31.08 1.92 -7.83 N	23.55 1.87 0.00 N	35.78 2.98 0.07 N	46.25 3.80 0.13 N	51.36 4.11 0.23 N	94.66 7.81 1.02 N	94.08 7.76 1.06 N	47.79 3.74 0.18 N	49.39 3.40 -1.98 N	
LIPA_MISC_IPP 23656	138.73 1.30 -126.08 N	101.75 4.08 -58.30 N	89.38 3.62 -49.87 N	75.27 6.82 0.00 N	58.66 5.27 0.00 N	35.71 5.40 0.00 N	25.88 3.20 0.00 N	58.10 1.84 -43.72 N	86.23 8.58 -20.87 N	120.72 9.29 -51.42 N	122.19 8.70 -54.12 N	119.92 3.91 -88.05 N	122.05 6.27 -71.86 N	131.36 5.74 -81.23 N	124.85 3.40 -95.69 N	126.09 2.80 -101.96 N	155.02 3.04 -130.30 N	152.45 4.02 -115.56 N	107.56 5.10 -59.88 N	48.49 5.46 4.45 N	131.92 10.73 -33.31 N	117.01 10.31 -19.32 N	48.55 4.98 0.65 N	49.82 4.64 -1.17 N	
LITTLE FALLS____HYD 24013	11.93 0.72 0.14 N	41.21 2.32 0.48 N	37.00 2.23 1.13 N	72.66 4.21 0.00 N	56.59 3.20 0.00 N	32.19 1.88 0.00 N	23.89 1.20 0.00 N	12.41 0.66 0.78 N	59.70 2.95 0.03 N	63.45 3.45 0.00 N	62.28 3.40 0.49 N	29.24 1.67 0.39 N	46.29 2.37 0.00 N	46.60 2.42 0.21 N	26.58 1.44 0.61 N	22.33 1.14 0.14 N	22.84 1.16 0.00 N	34.80 1.94 0.00 N	44.97 2.39 0.00 N	50.20 2.73 0.00 N	93.04 5.16 0.00 N	92.43 5.05 0.00 N	46.81 2.58 0.00 N	46.51 2.54 0.05 N	
LONG_LAKE_PHOENIX 24014	11.54 -0.32 -0.52 N	40.03 -1.06 -1.73 N	39.02 -0.96 -4.08 N	66.64 -1.81 0.00 N	51.89 -1.50 0.00 N	29.51 -0.80 0.00 N	22.14 -0.55 0.00 N	13.89 -0.30 -1.65 N	55.43 -1.40 -0.06 N	58.55 -1.46 0.00 N	58.93 -1.47 -1.03 N	28.17 -0.63 -0.83 N	42.90 -1.03 0.00 N	43.80 -1.05 -0.45 N	26.45 -0.61 -1.30 N	21.12 -0.51 -0.30 N	21.19 -0.50 0.00 N	32.09 -0.78 0.00 N	41.56 -1.02 0.00 N	46.40 -1.08 0.00 N	86.12 -1.75 0.00 N	85.63 -1.76 0.00 N	43.27 -0.96 0.00 N	43.12 -1.06 -0.16 N	
LOVETT____3	18.29	62.23	86.50	72.39	56.40	32.05	23.99	55.46	62.35	64.60	89.77	51.37	47.27	59.18	60.99	30.48	23.26	35.32	45.69	50.76	93.48	92.92	47.19	48.78	

23632	0.79 -6.15 N	2.31 -20.55 N	2.08 -48.53 N	3.94 0.00 N	3.01 0.00 N	1.74 0.00 N	1.31 0.00 N	0.85 -42.07 N	4.16 -1.41 N	4.64 0.04 N	4.60 -25.80 N	2.24 -21.17 N	3.43 0.09 N	3.41 -11.37 N	2.05 -33.19 N	1.61 -7.54 N	1.58 0.00 N	2.52 0.07 N	3.24 0.14 N	3.51 0.23 N	6.65 1.04 N	6.61 1.08 N	3.15 0.18 N	2.84 -1.92 N
LOVETT___4 23642	18.37 0.86 -6.15 N	62.48 2.56 -20.55 N	86.73 2.29 -48.53 N	72.79 4.34 0.00 N	56.71 3.32 0.00 N	32.22 1.90 0.00 N	24.13 1.44 0.00 N	55.55 0.92 -42.09 N	62.71 4.52 -1.41 N	64.99 5.02 0.04 N	90.16 4.98 -25.81 N	51.57 2.43 -21.18 N	47.57 3.73 0.09 N	59.49 3.72 -11.37 N	61.19 2.23 -33.21 N	30.63 1.76 -7.54 N	23.42 1.73 0.00 N	35.55 2.75 0.07 N	45.97 3.52 0.14 N	51.08 3.84 0.23 N	94.11 7.27 1.04 N	93.53 7.23 1.08 N	47.50 3.46 0.18 N	49.06 3.13 -1.92 N
LOVETT___5 23593	18.37 0.86 -6.15 N	62.48 2.56 -20.55 N	86.73 2.29 -48.53 N	72.79 4.34 0.00 N	56.71 3.32 0.00 N	32.22 1.90 0.00 N	24.13 1.44 0.00 N	55.55 0.92 -42.09 N	62.71 4.52 -1.41 N	64.99 5.02 0.04 N	90.16 4.98 -25.81 N	51.57 2.43 -21.18 N	47.57 3.73 0.09 N	59.49 3.72 -11.37 N	61.19 2.23 -33.21 N	30.63 1.76 -7.54 N	23.42 1.73 0.00 N	35.55 2.75 0.07 N	45.97 3.52 0.14 N	51.08 3.84 0.23 N	94.11 7.27 1.04 N	93.53 7.23 1.08 N	47.50 3.46 0.18 N	49.06 3.13 -1.92 N
LOWER RAQUET___HYD 24057	11.16 -0.18 0.00 N	38.61 -0.75 0.00 N	35.10 -0.79 0.00 N	67.03 -1.43 0.00 N	52.37 -1.02 0.00 N	29.73 -0.58 0.00 N	22.33 -0.35 0.00 N	12.29 -0.24 0.00 N	55.27 -1.51 0.00 N	58.38 -1.63 -1.82 N	57.54 -0.99 0.00 N	26.98 -0.99 0.00 N	42.12 -1.81 -1.81 N	42.60 -1.11 -1.11 N	24.64 -0.84 0.00 N	20.49 -0.83 0.00 N	20.86 -1.31 0.00 N	31.56 -1.17 0.00 N	41.41 -1.21 0.00 N	46.27 -1.21 0.00 N	85.52 -2.35 0.00 N	85.13 -2.26 0.00 N	43.54 -0.69 0.00 N	43.26 -0.75 0.00 N
LOWER___HUDSON 24059	20.17 0.75 -8.08 N	68.94 2.60 -26.98 N	101.99 2.38 -63.72 N	72.77 4.32 0.00 N	56.95 3.56 0.00 N	32.34 2.03 0.00 N	23.97 1.29 0.00 N	68.95 0.72 -55.70 N	61.89 3.25 -1.86 N	63.60 3.59 0.00 N	97.94 3.87 -34.70 N	57.84 1.78 -28.10 N	46.57 2.64 0.00 N	62.37 2.80 -15.17 N	71.46 1.67 -44.04 N	32.68 1.35 -10.00 N	22.99 1.31 0.00 N	34.82 1.97 0.02 N	45.07 2.55 0.06 N	50.27 2.97 0.18 N	92.10 5.03 0.80 N	91.76 5.21 0.83 N	46.80 2.71 0.14 N	49.37 2.81 -2.55 N
LWR___OSWEGATCHIE_HYD 23850	11.18 -0.16 0.00 N	38.64 -0.73 0.00 N	35.16 -0.73 0.00 N	67.09 -1.37 0.00 N	52.37 -1.03 0.00 N	29.76 -0.55 0.00 N	22.34 -0.34 0.00 N	12.30 -0.23 0.00 N	55.57 -1.21 0.00 N	58.73 -1.28 -1.44 N	57.93 -1.44 0.00 N	27.24 -0.73 0.00 N	42.59 -1.34 0.00 N	43.05 -1.35 -0.83 N	24.92 -0.83 -0.65 N	20.68 -0.65 -0.63 N	21.06 -1.00 0.00 N	31.87 -0.97 0.00 N	41.61 -1.02 0.00 N	46.46 -1.02 0.00 N	86.01 -1.86 0.00 N	85.69 -1.70 0.00 N	43.62 -0.60 0.00 N	43.25 -0.76 0.00 N
LYONS_FALL_HYD 23570	11.32 -0.03 0.00 N	39.10 -0.26 0.00 N	35.63 -0.27 0.00 N	67.94 -0.52 0.00 N	52.97 -0.42 0.00 N	30.13 -0.18 0.00 N	22.58 -0.10 0.00 N	12.49 -0.05 0.00 N	56.67 -0.11 0.00 N	59.98 -0.03 0.00 N	59.25 -0.12 0.00 N	27.92 -0.04 0.00 N	43.78 -0.15 0.00 N	44.22 -0.18 0.00 N	25.64 -0.11 0.00 N	21.24 -0.09 0.00 N	21.62 -0.06 0.00 N	32.75 -0.12 0.00 N	42.43 -0.15 0.00 N	47.31 -0.17 0.00 N	87.76 -0.12 0.00 N	87.35 -0.03 0.00 N	44.20 -0.03 0.00 N	43.83 -0.18 0.00 N
MAPLE_RIDGE_WT_1 323574	10.93 -0.08 0.34 N	37.74 -0.48 1.15 N	32.68 -0.50 2.71 N	67.69 -0.77 0.00 N	52.88 -0.51 0.00 N	29.99 -0.33 0.00 N	22.46 -0.22 0.00 N	10.85 -0.09 1.59 N	56.42 -0.31 0.05 N	59.73 -0.28 0.00 N	58.07 -0.31 0.99 N	26.92 -0.24 0.80 N	43.46 -0.47 0.00 N	43.39 -0.58 0.43 N	24.17 -0.33 1.25 N	20.81 -0.24 0.28 N	21.47 -0.21 0.00 N	32.53 -0.34 0.00 N	42.09 -0.49 0.00 N	46.83 -0.65 0.00 N	86.50 -1.37 0.00 N	85.81 -1.58 0.00 N	43.57 -0.65 0.00 N	43.56 -0.35 0.11 N
MAPLE_RIDGE_WT_2 323611	10.93 -0.08 0.34 N	37.74 -0.48 1.15 N	32.68 -0.50 2.71 N	67.69 -0.77 0.00 N	52.88 -0.51 0.00 N	29.99 -0.33 0.00 N	22.46 -0.22 0.00 N	10.85 -0.09 1.59 N	56.42 -0.31 0.05 N	59.73 -0.28 0.00 N	58.07 -0.31 0.99 N	26.92 -0.24 0.80 N	43.46 -0.47 0.00 N	43.39 -0.58 0.43 N	24.17 -0.33 1.25 N	20.81 -0.24 0.28 N	21.47 -0.21 0.00 N	32.53 -0.34 0.00 N	42.09 -0.49 0.00 N	46.83 -0.65 0.00 N	86.50 -1.37 0.00 N	85.81 -1.58 0.00 N	43.57 -0.65 0.00 N	43.56 -0.35 0.11 N
MG INDUSTRY___DRP 24185	19.78 0.49 -7.95 N	67.66 1.76 -26.54 N	100.24 1.67 -62.67 N	71.57 3.11 0.00 N	55.81 2.42 0.00 N	31.67 1.35 0.00 N	23.48 0.80 0.00 N	68.22 0.47 -55.21 N	60.68 2.05 -1.85 N	62.26 2.25 0.00 N	95.95 2.19 -34.40 N	56.86 1.05 -27.85 N	45.52 1.60 0.00 N	61.06 1.62 -15.04 N	70.40 0.98 -43.67 N	32.03 0.79 -9.92 N	22.45 0.77 0.00 N	34.00 1.15 0.02 N	43.96 1.43 0.06 N	48.85 1.55 0.18 N	89.81 2.75 0.82 N	89.30 2.76 0.85 N	45.53 1.45 0.14 N	48.09 1.58 -2.50 N
MID___OSWEGATCHIE_HYD 23849	11.18 -0.16 0.00 N	38.64 -0.73 0.00 N	35.16 -0.73 0.00 N	67.09 -1.37 0.00 N	52.37 -1.03 0.00 N	29.76 -0.55 0.00 N	22.34 -0.34 0.00 N	12.30 -0.23 0.00 N	55.57 -1.21 0.00 N	58.73 -1.28 -1.44 N	57.93 -1.44 0.00 N	27.24 -0.73 0.00 N	42.59 -1.34 0.00 N	43.05 -1.35 -0.83 N	24.92 -0.83 -0.65 N	20.68 -0.65 -0.63 N	21.06 -1.00 0.00 N	31.87 -0.97 0.00 N	41.61 -1.02 0.00 N	46.46 -1.02 0.00 N	86.01 -1.86 0.00 N	85.69 -1.70 0.00 N	43.62 -0.60 0.00 N	43.25 -0.76 0.00 N
MID___RAQUETTE_HYD 23851	11.16 -0.18 0.00 N	38.61 -0.75 0.00 N	35.10 -0.79 0.00 N	67.03 -1.43 0.00 N	52.37 -1.02 0.00 N	29.73 -0.58 0.00 N	22.33 -0.35 0.00 N	12.29 -0.24 0.00 N	55.27 -1.51 0.00 N	58.38 -1.63 -1.82 N	57.54 -0.99 0.00 N	26.98 -0.99 0.00 N	42.12 -1.81 -1.81 N	42.60 -1.11 -1.11 N	24.64 -0.84 0.00 N	20.49 -0.83 0.00 N	20.86 -0.83 0.00 N	31.56 -1.31 0.00 N	41.41 -1.17 0.00 N	46.27 -1.21 0.00 N	85.52 -2.35 0.00 N	85.13 -2.26 0.00 N	43.54 -0.69 0.00 N	43.26 -0.75 0.00 N
MILLIKEN___1 23584	12.04 -0.36 -1.05 N	42.36 -0.52 -3.51 N	43.52 -0.66 -8.29 N	66.45 -2.01 0.00 N	51.70 -1.69 0.00 N	29.79 -0.52 0.00 N	22.80 0.12 0.00 N	16.04 0.10 -3.40 N	56.50 -0.40 -0.11 N	59.21 -0.74 0.06 N	60.22 -0.73 -1.58 N	29.73 0.11 -1.65 N	43.83 0.01 0.11 N	45.08 -0.16 -0.84 N	28.57 0.14 -2.68 N	22.02 0.09 -0.61 N	21.83 0.15 0.00 N	32.94 0.15 0.08 N	42.41 -0.02 0.15 N	46.59 -0.67 0.22 N	86.01 -0.90 0.97 N	85.12 -1.26 1.00 N	43.56 -0.50 0.17 N	43.76 -0.56 -0.31 N
MILLIKEN___2 23585	12.04 -0.36 -1.05 N	42.36 -0.52 -3.51 N	43.52 -0.66 -8.29 N	66.45 -2.01 0.00 N	51.70 -1.69 0.00 N	29.79 -0.52 0.00 N	22.80 0.12 0.00 N	16.04 0.10 -3.40 N	56.50 -0.40 -0.11 N	59.21 -0.74 0.06 N	60.22 -0.73 -1.58 N	29.73 0.11 -1.65 N	43.83 0.01 0.11 N	45.08 -0.16 -0.84 N	28.57 0.14 -2.68 N	22.02 0.09 -0.61 N	21.83 0.15 0.00 N	32.94 0.15 0.08 N	42.41 -0.02 0.15 N	46.59 -0.67 0.22 N	86.01 -0.90 0.97 N	85.12 -1.26 1.00 N	43.56 -0.50 0.17 N	43.76 -0.56 -0.31 N

MILLIKEN___DIESEL 23629	12.04 -0.36 -1.05 N	42.36 -0.52 -3.51 N	43.52 -0.66 -8.29 N	66.45 -2.01 0.00 N	51.70 -1.69 0.00 N	29.79 -0.52 0.00 N	22.80 0.12 0.00 N	16.04 0.10 -3.40 N	56.50 -0.40 -0.11 N	59.21 -0.74 0.06 N	60.22 -0.73 -1.58 N	29.73 0.11 -1.65 N	43.83 0.01 0.11 N	45.08 -0.16 -0.84 N	28.57 0.14 -2.68 N	22.02 0.09 -0.61 N	21.83 0.15 0.00 N	32.94 0.15 0.08 N	42.41 -0.02 0.15 N	46.59 -0.67 0.22 N	86.01 -0.90 0.97 N	85.12 -1.26 1.00 N	43.56 -0.50 0.17 N	43.76 -0.56 -0.31 N
MILLSEAT___LFGE 323607	10.86 -1.32 -0.83 N	38.39 -3.76 -2.78 N	39.03 -3.42 -6.56 N	62.46 -6.00 0.00 N	48.18 -5.21 0.00 N	27.60 -2.71 0.00 N	21.03 -1.65 0.00 N	14.34 -0.94 -2.74 N	51.22 -5.65 -0.09 N	54.15 -6.36 -0.51 N	59.54 -6.38 -6.55 N	27.12 -2.84 -2.00 N	40.31 -4.62 -1.00 N	41.31 -4.60 -1.52 N	25.29 -2.63 -2.16 N	19.69 -2.13 -0.49 N	19.66 -2.03 0.00 N	30.18 -3.47 -0.78 N	39.41 -4.64 -1.47 N	44.53 -5.20 -2.26 N	89.05 -8.79 -9.97 N	89.30 -8.43 -10.34 N	41.80 -4.19 -1.76 N	40.57 -3.95 -0.51 N
MODEL_CITY_ENERGY 24167	10.67 -1.56 -0.88 N	37.85 -4.46 -2.94 N	38.79 -4.06 -6.94 N	61.29 -7.17 0.00 N	47.25 -6.14 0.00 N	27.06 -3.25 0.00 N	20.64 -2.04 0.00 N	14.27 -1.18 -2.91 N	49.90 -6.97 -0.10 N	49.25 -7.85 2.91 N	25.46 -7.86 26.05 N	22.39 -3.54 2.04 N	32.48 -5.68 5.76 N	35.09 -5.66 3.64 N	24.81 -3.23 -2.30 N	19.24 -2.61 -0.52 N	19.19 -2.49 0.00 N	24.15 -4.22 4.49 N	28.58 -5.63 8.38 N	28.34 -6.33 12.81 N	20.21 -10.86 56.80 N	18.02 -10.44 58.92 N	29.06 -5.15 10.02 N	38.10 -4.79 1.12 N
MODERN_LFGE___ 323580	10.67 -1.56 -0.88 N	37.85 -4.46 -2.94 N	38.79 -4.06 -6.94 N	61.29 -7.17 0.00 N	47.25 -6.14 0.00 N	27.06 -3.25 0.00 N	20.64 -2.04 0.00 N	14.27 -1.18 -2.91 N	49.90 -6.97 -0.10 N	49.25 -7.85 2.91 N	25.46 -7.86 26.05 N	22.39 -3.54 2.04 N	32.48 -5.68 5.76 N	35.09 -5.66 3.64 N	24.81 -3.23 -2.30 N	19.24 -2.61 -0.52 N	19.19 -2.49 0.00 N	24.15 -4.22 4.49 N	28.58 -5.63 8.38 N	28.34 -6.33 12.81 N	20.21 -10.86 56.80 N	18.02 -10.44 58.92 N	29.06 -5.15 10.02 N	38.10 -4.79 1.12 N
MOHAWK_PAPER___DRP 24187	20.13 0.64 -8.15 N	68.91 2.32 -27.22 N	102.32 2.15 -64.28 N	72.36 3.91 0.00 N	56.54 3.15 0.00 N	32.09 1.78 0.00 N	23.79 1.12 0.00 N	69.21 0.61 -56.07 N	61.33 2.67 -1.88 N	63.02 3.01 0.00 N	97.40 3.11 -34.93 N	57.73 1.48 -28.28 N	46.16 2.24 0.00 N	62.00 2.33 -15.27 N	71.48 1.40 -44.34 N	32.52 1.13 -10.07 N	22.79 1.10 0.00 N	34.52 1.67 0.02 N	44.66 2.13 0.06 N	49.73 2.43 0.18 N	91.28 4.20 0.79 N	90.80 4.24 0.82 N	46.33 2.25 0.14 N	48.98 2.40 -2.57 N
MONGAUP___HYD 23641	17.98 0.81 -5.81 N	61.19 2.40 -19.42 N	83.92 2.16 -45.86 N	72.56 4.10 0.00 N	56.52 3.13 0.00 N	32.11 1.80 0.00 N	24.03 1.35 0.00 N	52.15 0.84 -38.78 N	62.16 4.08 -1.30 N	64.50 4.54 0.05 N	87.58 4.51 -23.71 N	49.64 2.17 -19.50 N	46.97 3.14 0.09 N	58.01 3.15 -10.47 N	58.23 1.88 -30.59 N	29.76 1.49 -6.95 N	23.19 1.51 0.00 N	35.31 2.52 0.08 N	45.67 3.23 0.15 N	50.82 3.58 0.24 N	93.57 6.77 1.07 N	92.98 6.71 1.11 N	47.24 3.20 0.19 N	48.74 2.91 -1.82 N
MONTAUK___DIESEL 23721	139.44 2.00 -126.08 N	103.75 6.09 -58.30 N	91.14 5.38 -49.87 N	78.59 10.13 0.00 N	61.24 7.85 0.00 N	37.22 6.90 0.00 N	27.03 4.35 0.00 N	58.80 2.54 -43.72 N	89.86 12.21 -20.87 N	124.94 13.52 -51.42 N	126.52 13.03 -54.12 N	121.70 5.69 -88.05 N	124.85 9.06 -71.86 N	134.12 8.50 -81.23 N	126.44 4.99 -95.69 N	127.40 4.11 -101.96 N	156.40 4.41 -130.30 N	154.61 6.19 -115.56 N	110.57 8.09 -59.89 N	51.89 8.85 4.44 N	139.05 17.85 -33.32 N	123.90 17.20 -19.32 N	51.72 8.14 0.64 N	52.68 7.50 -1.17 N
MUNSVILLE_WIND_PWR 323609	13.58 0.34 -1.89 N	47.17 1.48 -6.32 N	52.13 1.30 -14.93 N	70.68 2.23 0.00 N	54.90 1.51 0.00 N	31.50 1.18 0.00 N	23.90 1.22 0.00 N	19.44 0.74 -6.17 N	60.36 3.38 -0.21 N	63.18 3.34 0.17 N	64.64 3.04 -2.23 N	32.26 1.39 -2.90 N	45.34 1.75 0.33 N	47.41 1.59 -1.42 N	31.51 0.89 -4.86 N	23.10 0.67 -1.11 N	22.52 0.83 0.00 N	34.03 1.42 0.25 N	43.95 1.84 0.47 N	48.74 1.95 0.69 N	89.37 4.55 3.05 N	88.50 4.28 3.16 N	45.51 1.82 0.54 N	46.10 1.57 -0.52 N
N SALMON___HYD 24042	11.24 -0.10 0.00 N	38.78 -0.58 0.00 N	35.26 -0.63 0.00 N	67.30 -1.16 0.00 N	52.56 -0.84 0.00 N	29.81 -0.50 0.00 N	22.40 -0.28 0.00 N	12.37 -0.16 0.00 N	56.13 -0.64 0.00 N	59.33 -0.68 0.00 N	58.73 -0.64 0.00 N	27.52 -0.45 0.00 N	43.20 -0.73 0.00 N	43.66 -0.74 0.00 N	25.19 -0.56 0.00 N	20.90 -0.43 0.00 N	21.28 -0.41 0.00 N	32.19 -0.67 0.00 N	41.94 -0.64 0.00 N	46.85 -0.62 0.00 N	86.62 -1.26 0.00 N	86.09 -1.29 0.00 N	43.75 -0.47 0.00 N	43.51 -0.50 0.00 N
N.E_GEN_SANDY PD 24062	19.60 0.73 -7.52 N	66.85 2.35 -25.13 N	97.40 2.16 -59.34 N	72.41 3.96 0.00 N	56.67 3.28 0.00 N	32.21 1.90 0.00 N	23.97 1.29 0.00 N	65.72 0.73 -52.45 N	61.73 3.19 -1.76 N	63.52 3.52 0.00 N	95.79 3.75 -32.68 N	56.18 1.76 -26.45 N	46.55 2.62 0.00 N	61.47 2.80 -14.27 N	68.87 1.70 -41.42 N	32.08 1.35 -9.41 N	22.98 1.30 0.00 N	80.86 4.36 -5.64 N	45.11 2.59 0.06 N	50.27 2.99 0.19 N	92.07 5.07 0.87 N	91.70 5.21 0.90 N	46.70 2.63 0.15 N	49.02 2.64 -2.37 N
NARROWS_GT1_1 24228	18.69 1.02 -6.32 N	63.49 3.00 -21.12 N	88.44 2.67 -49.88 N	73.52 5.07 0.00 N	57.25 3.86 0.00 N	32.56 2.25 0.00 N	24.37 1.69 0.00 N	57.33 1.06 -43.73 N	63.44 5.19 -1.46 N	65.77 5.80 0.04 N	92.01 5.78 -26.86 N	56.64 2.84 -25.83 N	51.16 4.38 -2.86 N	60.58 4.35 -11.82 N	62.86 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.03 0.00 N	36.00 3.21 0.07 N	46.55 4.10 0.13 N	51.70 4.46 0.23 N	95.27 8.42 1.02 N	94.72 8.39 1.06 N	48.13 4.09 0.18 N	49.73 3.74 -1.98 N
NARROWS_GT1_2 24229	18.69 1.02 -6.32 N	63.49 3.00 -21.12 N	88.44 2.67 -49.88 N	73.52 5.07 0.00 N	57.25 3.86 0.00 N	32.56 2.25 0.00 N	24.37 1.69 0.00 N	57.33 1.06 -43.73 N	63.44 5.19 -1.46 N	65.77 5.80 0.04 N	92.01 5.78 -26.86 N	56.64 2.84 -25.83 N	51.16 4.38 -2.86 N	60.58 4.35 -11.82 N	62.86 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.03 0.00 N	36.00 3.21 0.07 N	46.55 4.10 0.13 N	51.70 4.46 0.23 N	95.27 8.42 1.02 N	94.72 8.39 1.06 N	48.13 4.09 0.18 N	49.73 3.74 -1.98 N
NARROWS_GT1_3 24230	18.69 1.02 -6.32 N	63.49 3.00 -21.12 N	88.44 2.67 -49.88 N	73.52 5.07 0.00 N	57.25 3.86 0.00 N	32.56 2.25 0.00 N	24.37 1.69 0.00 N	57.33 1.06 -43.73 N	63.44 5.19 -1.46 N	65.77 5.80 0.04 N	92.01 5.78 -26.86 N	56.64 2.84 -25.83 N	51.16 4.38 -2.86 N	60.58 4.35 -11.82 N	62.86 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.03 0.00 N	36.00 3.21 0.07 N	46.55 4.10 0.13 N	51.70 4.46 0.23 N	95.27 8.42 1.02 N	94.72 8.39 1.06 N	48.13 4.09 0.18 N	49.73 3.74 -1.98 N
NARROWS_GT1_4 24231	18.69 1.02 -6.32 N	63.49 3.00 -21.12 N	88.44 2.67 -49.88 N	73.52 5.07 0.00 N	57.25 3.86 0.00 N	32.56 2.25 0.00 N	24.37 1.69 0.00 N	57.33 1.06 -43.73 N	63.44 5.19 -1.46 N	65.77 5.80 0.04 N	92.01 5.78 -26.86 N	56.64 2.84 -25.83 N	51.16 4.38 -2.86 N	60.58 4.35 -11.82 N	62.86 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.03 0.00 N	36.00 3.21 0.07 N	46.55 4.10 0.13 N	51.70 4.46 0.23 N	95.27 8.42 1.02 N	94.72 8.39 1.06 N	48.13 4.09 0.18 N	49.73 3.74 -1.98 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_5 24232	18.69 1.02 -6.32 N	63.49 3.00 -21.12 N	88.44 2.67 -49.88 N	73.52 5.07 0.00 N	57.25 3.86 0.00 N	32.56 2.25 0.00 N	24.37 1.69 0.00 N	57.33 1.06 -43.73 N	63.44 5.19 -1.46 N	65.77 5.80 0.04 N	92.01 5.78 -26.86 N	56.64 2.84 -25.83 N	51.16 4.38 -2.86 N	60.58 4.35 -11.82 N	62.86 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.03 0.00 N	36.00 3.21 0.07 N	46.55 4.10 0.13 N	51.70 4.46 0.23 N	95.27 8.42 1.02 N	94.72 8.39 1.06 N	48.13 4.09 0.18 N	49.73 3.74 -1.98 N
NARROWS_GT1_6 24233	18.69 1.02 -6.32 N	63.49 3.00 -21.12 N	88.44 2.67 -49.88 N	73.52 5.07 0.00 N	57.25 3.86 0.00 N	32.56 2.25 0.00 N	24.37 1.69 0.00 N	57.33 1.06 -43.73 N	63.44 5.19 -1.46 N	65.77 5.80 0.04 N	92.01 5.78 -26.86 N	56.64 2.84 -25.83 N	51.16 4.38 -2.86 N	60.58 4.35 -11.82 N	62.86 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.03 0.00 N	36.00 3.21 0.07 N	46.55 4.10 0.13 N	51.70 4.46 0.23 N	95.27 8.42 1.02 N	94.72 8.39 1.06 N	48.13 4.09 0.18 N	49.73 3.74 -1.98 N
NARROWS_GT1_7 24234	18.69 1.02 -6.32 N	63.49 3.00 -21.12 N	88.44 2.67 -49.88 N	73.52 5.07 0.00 N	57.25 3.86 0.00 N	32.56 2.25 0.00 N	24.37 1.69 0.00 N	57.33 1.06 -43.73 N	63.44 5.19 -1.46 N	65.77 5.80 0.04 N	92.01 5.78 -26.86 N	56.64 2.84 -25.83 N	51.16 4.38 -2.86 N	60.58 4.35 -11.82 N	62.86 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.03 0.00 N	36.00 3.21 0.07 N	46.55 4.10 0.13 N	51.70 4.46 0.23 N	95.27 8.42 1.02 N	94.72 8.39 1.06 N	48.13 4.09 0.18 N	49.73 3.74 -1.98 N
NARROWS_GT1_8 24235	18.69 1.02 -6.32 N	63.49 3.00 -21.12 N	88.44 2.67 -49.88 N	73.52 5.07 0.00 N	57.25 3.86 0.00 N	32.56 2.25 0.00 N	24.37 1.69 0.00 N	57.33 1.06 -43.73 N	63.44 5.19 -1.46 N	65.77 5.80 0.04 N	92.01 5.78 -26.86 N	56.64 2.84 -25.83 N	51.16 4.38 -2.86 N	60.58 4.35 -11.82 N	62.86 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.03 0.00 N	36.00 3.21 0.07 N	46.55 4.10 0.13 N	51.70 4.46 0.23 N	95.27 8.42 1.02 N	94.72 8.39 1.06 N	48.13 4.09 0.18 N	49.73 3.74 -1.98 N
NARROWS_GT2_1 24236	18.71 1.04 -6.32 N	63.53 3.04 -21.12 N	88.48 2.71 -49.88 N	73.57 5.12 0.00 N	57.30 3.91 0.00 N	32.57 2.26 0.00 N	24.39 1.71 0.00 N	57.34 1.07 -43.73 N	63.48 5.24 -1.46 N	65.82 5.85 0.04 N	92.05 5.82 -26.86 N	554.38 2.84 -523.58 N	554.38 4.39 -506.06 N	554.38 4.38 -505.60 N	554.38 2.63 -526.00 N	552.28 2.09 -528.86 N	529.19 2.05 -505.46 N	529.19 3.24 -493.08 N	529.19 4.14 -482.46 N	529.19 4.51 -477.20 N	529.19 8.43 -432.89 N	529.19 8.40 -433.40 N	529.19 4.12 -480.85 N	530.22 3.80 -482.41 N
NARROWS_GT2_2 24237	18.71 1.04 -6.32 N	63.53 3.04 -21.12 N	88.48 2.71 -49.88 N	73.57 5.12 0.00 N	57.30 3.91 0.00 N	32.57 2.26 0.00 N	24.39 1.71 0.00 N	57.34 1.07 -43.73 N	63.48 5.24 -1.46 N	65.82 5.85 0.04 N	92.05 5.82 -26.86 N	554.38 2.84 -523.58 N	554.38 4.39 -506.06 N	554.38 4.38 -505.60 N	554.38 2.63 -526.00 N	552.28 2.09 -528.86 N	529.19 2.05 -505.46 N	529.19 3.24 -493.08 N	529.19 4.14 -482.46 N	529.19 4.51 -477.20 N	529.19 8.43 -432.89 N	529.19 8.40 -433.40 N	529.19 4.12 -480.85 N	530.22 3.80 -482.41 N
NARROWS_GT2_3 24238	18.71 1.04 -6.32 N	63.53 3.04 -21.12 N	88.48 2.71 -49.88 N	73.57 5.12 0.00 N	57.30 3.91 0.00 N	32.57 2.26 0.00 N	24.39 1.71 0.00 N	57.34 1.07 -43.73 N	63.48 5.24 -1.46 N	65.82 5.85 0.04 N	92.05 5.82 -26.86 N	554.38 2.84 -523.58 N	554.38 4.39 -506.06 N	554.38 4.38 -505.60 N	554.38 2.63 -526.00 N	552.28 2.09 -528.86 N	529.19 2.05 -505.46 N	529.19 3.24 -493.08 N	529.19 4.14 -482.46 N	529.19 4.51 -477.20 N	529.19 8.43 -432.89 N	529.19 8.40 -433.40 N	529.19 4.12 -480.85 N	530.22 3.80 -482.41 N
NARROWS_GT2_4 24239	18.71 1.04 -6.32 N	63.53 3.04 -21.12 N	88.48 2.71 -49.88 N	73.57 5.12 0.00 N	57.30 3.91 0.00 N	32.57 2.26 0.00 N	24.39 1.71 0.00 N	57.34 1.07 -43.73 N	63.48 5.24 -1.46 N	65.82 5.85 0.04 N	92.05 5.82 -26.86 N	554.38 2.84 -523.58 N	554.38 4.39 -506.06 N	554.38 4.38 -505.60 N	554.38 2.63 -526.00 N	552.28 2.09 -528.86 N	529.19 2.05 -505.46 N	529.19 3.24 -493.08 N	529.19 4.14 -482.46 N	529.19 4.51 -477.20 N	529.19 8.43 -432.89 N	529.19 8.40 -433.40 N	529.19 4.12 -480.85 N	530.22 3.80 -482.41 N
NARROWS_GT2_5 24240	18.71 1.04 -6.32 N	63.53 3.04 -21.12 N	88.48 2.71 -49.88 N	73.57 5.12 0.00 N	57.30 3.91 0.00 N	32.57 2.26 0.00 N	24.39 1.71 0.00 N	57.34 1.07 -43.73 N	63.48 5.24 -1.46 N	65.82 5.85 0.04 N	92.05 5.82 -26.86 N	554.38 2.84 -523.58 N	554.38 4.39 -506.06 N	554.38 4.38 -505.60 N	554.38 2.63 -526.00 N	552.28 2.09 -528.86 N	529.19 2.05 -505.46 N	529.19 3.24 -493.08 N	529.19 4.14 -482.46 N	529.19 4.51 -477.20 N	529.19 8.43 -432.89 N	529.19 8.40 -433.40 N	529.19 4.12 -480.85 N	530.22 3.80 -482.41 N
NARROWS_GT2_6 24241	18.71 1.04 -6.32 N	63.53 3.04 -21.12 N	88.48 2.71 -49.88 N	73.57 5.12 0.00 N	57.30 3.91 0.00 N	32.57 2.26 0.00 N	24.39 1.71 0.00 N	57.34 1.07 -43.73 N	63.48 5.24 -1.46 N	65.82 5.85 0.04 N	92.05 5.82 -26.86 N	554.38 2.84 -523.58 N	554.38 4.39 -506.06 N	554.38 4.38 -505.60 N	554.38 2.63 -526.00 N	552.28 2.09 -528.86 N	529.19 2.05 -505.46 N	529.19 3.24 -493.08 N	529.19 4.14 -482.46 N	529.19 4.51 -477.20 N	529.19 8.43 -432.89 N	529.19 8.40 -433.40 N	529.19 4.12 -480.85 N	530.22 3.80 -482.41 N
NARROWS_GT2_7 24242	18.71 1.04 -6.32 N	63.53 3.04 -21.12 N	88.48 2.71 -49.88 N	73.57 5.12 0.00 N	57.30 3.91 0.00 N	32.57 2.26 0.00 N	24.39 1.71 0.00 N	57.34 1.07 -43.73 N	63.48 5.24 -1.46 N	65.82 5.85 0.04 N	92.05 5.82 -26.86 N	554.38 2.84 -523.58 N	554.38 4.39 -506.06 N	554.38 4.38 -505.60 N	554.38 2.63 -526.00 N	552.28 2.09 -528.86 N	529.19 2.05 -505.46 N	529.19 3.24 -493.08 N	529.19 4.14 -482.46 N	529.19 4.51 -477.20 N	529.19 8.43 -432.89 N	529.19 8.40 -433.40 N	529.19 4.12 -480.85 N	530.22 3.80 -482.41 N
NARROWS_GT2_8 24243	18.71 1.04 -6.32 N	63.53 3.04 -21.12 N	88.48 2.71 -49.88 N	73.57 5.12 0.00 N	57.30 3.91 0.00 N	32.57 2.26 0.00 N	24.39 1.71 0.00 N	57.34 1.07 -43.73 N	63.48 5.24 -1.46 N	65.82 5.85 0.04 N	92.05 5.82 -26.86 N	554.38 2.84 -523.58 N	554.38 4.39 -506.06 N	554.38 4.38 -505.60 N	554.38 2.63 -526.00 N	552.28 2.09 -528.86 N	529.19 2.05 -505.46 N	529.19 3.24 -493.08 N	529.19 4.14 -482.46 N	529.19 4.51 -477.20 N	529.19 8.43 -432.89 N	529.19 8.40 -433.40 N	529.19 4.12 -480.85 N	530.22 3.80 -482.41 N
NEG CAPITAL___MECHNVIL 23645	20.30 0.84 -8.11 N	69.27 2.81 -27.09 N	102.47 2.59 -63.98 N	73.14 4.68 0.00 N	57.25 3.86 0.00 N	32.53 2.21 0.00 N	24.08 1.40 0.00 N	69.15 0.79 -55.82 N	62.42 3.77 -1.87 N	64.26 4.25 0.00 N	98.71 4.56 -34.78 N	58.19 2.07 -28.16 N	46.95 3.03 0.00 N	62.74 3.13 -15.20 N	71.74 1.85 -44.14 N	32.86 1.51 -10.02 N	23.16 1.47 0.00 N	35.13 2.29 0.02 N	45.48 2.95 0.06 N	50.78 3.48 0.18 N	93.10 6.02 0.80 N	92.77 6.21 0.83 N	47.25 3.17 0.14 N	49.77 3.20 -2.56 N
NEG CENTRAL_HIGH_ACRES	10.97	38.49	38.29	63.26	49.08	28.00	21.16	13.85	52.35	55.30	58.00	27.11	40.79	41.73	25.39	20.02	20.04	30.53	39.69	44.48	85.50	85.37	41.60	40.96

23767	-1.04 -0.66 N	-3.09 -2.22 N	-2.84 -5.23 N	-5.20 0.00 N	-4.31 0.00 N	-2.31 0.00 N	-1.52 0.00 N	-0.85 -2.16 N	-4.51 -0.07 N	-4.94 -0.23 N	-4.92 -3.55 N	-2.23 -1.37 N	-3.59 -0.46 N	-3.61 -0.94 N	-2.07 -1.70 N	-1.69 -0.39 N	-1.64 0.00 N	-2.69 -0.36 N	-3.57 -0.67 N	-4.04 -1.04 N	-6.97 -4.59 N	-6.78 -4.76 N	-3.44 -0.81 N	-3.38 -0.33 N
NEG CENTRAL____DRP 24199	11.65 -0.46 -0.76 N	40.72 -1.19 -2.54 N	40.81 -1.09 -6.00 N	66.32 -2.13 0.00 N	51.55 -1.84 0.00 N	29.51 -0.81 0.00 N	22.29 -0.39 0.00 N	14.82 -0.18 -2.47 N	55.46 -1.41 -0.08 N	58.37 -1.72 -0.08 N	59.91 -1.72 -2.26 N	28.73 -0.58 -1.34 N	43.13 -0.95 -0.15 N	44.19 -1.00 -0.79 N	27.16 -0.54 -1.95 N	21.31 -0.46 -0.44 N	21.28 -0.40 0.00 N	32.27 -0.72 -0.12 N	41.73 -1.08 -0.22 N	46.50 -1.34 -0.36 N	87.52 -1.94 -1.58 N	86.77 -2.25 -1.64 N	43.38 -1.12 -0.28 N	43.14 -1.15 -0.28 N
NEG CENTRAL____INDECK 23768	11.75 -0.60 -1.00 N	41.02 -1.69 -3.35 N	42.27 -1.53 -7.91 N	65.85 -2.60 0.00 N	50.87 -2.52 0.00 N	29.16 -1.15 0.00 N	22.14 -0.54 0.00 N	15.53 -0.29 -3.28 N	54.80 -2.08 -0.11 N	57.64 -2.52 -0.15 N	60.43 -2.42 -3.49 N	28.85 -0.96 -1.84 N	42.59 -1.64 -0.30 N	43.88 -1.64 -1.12 N	27.41 -0.93 -2.59 N	21.14 -0.77 -0.59 N	21.01 -0.67 0.00 N	31.87 -1.24 -0.24 N	41.26 -1.77 -0.44 N	46.19 -1.99 -0.69 N	88.26 -2.69 -3.08 N	87.76 -2.82 -3.19 N	43.28 -1.49 -0.54 N	42.86 -1.55 -0.39 N
NEG CENTRAL____SENECA 23627	11.61 -0.58 -0.84 N	40.69 -1.47 -2.79 N	41.14 -1.36 -6.60 N	65.80 -2.65 0.00 N	51.13 -2.26 0.00 N	29.29 -1.02 0.00 N	22.16 -0.52 0.00 N	15.01 -0.25 -2.72 N	54.99 -1.88 -0.09 N	57.80 -2.30 -0.09 N	59.60 -2.32 -2.55 N	28.65 -0.79 -1.48 N	42.85 -1.25 -0.18 N	43.98 -1.29 -0.88 N	27.18 -0.72 -2.15 N	21.21 -0.61 -0.49 N	21.14 -0.55 0.00 N	32.06 -0.95 -0.14 N	41.41 -1.44 -0.26 N	46.16 -1.74 -0.42 N	87.09 -2.63 -1.85 N	86.18 -3.13 -1.92 N	43.08 -1.47 -0.33 N	42.88 -1.44 -0.31 N
NEG CENTRAL____STATE_STREET 24147	11.87 -0.23 -0.76 N	41.24 -0.65 -2.52 N	41.28 -0.58 -5.96 N	67.25 -1.20 0.00 N	52.30 -1.09 0.00 N	29.99 -0.32 0.00 N	22.72 0.04 0.00 N	15.03 0.05 -2.44 N	56.57 -0.28 -0.08 N	59.61 -0.46 -0.06 N	61.02 -0.48 -2.13 N	29.29 0.02 -1.31 N	43.95 -0.10 -0.12 N	45.00 -0.16 -0.76 N	27.69 0.00 -1.93 N	21.75 -0.02 -0.44 N	21.73 0.05 0.00 N	32.93 -0.04 -0.10 N	42.59 -0.19 -0.19 N	47.30 -0.48 -0.30 N	88.91 -0.30 -1.33 N	88.22 -0.55 -1.39 N	44.19 -0.27 -0.24 N	43.88 -0.41 -0.27 N
NEG MILLWOOD____DRP 24198	18.76 0.92 -6.49 N	63.84 2.78 -21.69 N	89.60 2.49 -51.22 N	73.13 4.67 0.00 N	56.98 3.59 0.00 N	32.39 2.07 0.00 N	24.25 1.57 0.00 N	58.61 0.98 -45.09 N	63.09 4.80 -1.51 N	65.30 5.33 0.04 N	92.43 5.35 -27.72 N	53.26 2.60 -22.70 N	47.83 3.98 0.08 N	60.59 4.00 -12.19 N	63.69 2.38 -35.55 N	31.29 1.89 -8.07 N	23.56 1.88 0.00 N	35.73 2.93 0.07 N	46.22 3.77 0.13 N	51.49 4.24 0.23 N	94.86 7.99 1.01 N	94.19 7.85 1.04 N	47.76 3.71 0.18 N	49.43 3.39 -2.03 N
NEG NORTH_FLCN_SEA 23793	10.91 -0.44 0.00 N	37.84 -1.52 0.00 N	34.42 -1.47 0.00 N	65.71 -2.74 0.00 N	51.32 -2.07 0.00 N	29.10 -1.21 0.00 N	21.86 -0.82 0.00 N	12.07 -0.47 0.00 N	54.66 -2.12 0.00 N	57.73 -2.28 0.00 N	57.25 -2.12 0.00 N	26.81 -1.16 0.00 N	42.12 -1.81 0.00 N	42.63 -1.77 0.00 N	24.59 -1.17 0.00 N	20.38 -0.94 0.00 N	20.74 -0.94 0.00 N	31.40 -1.47 0.00 N	40.81 -1.77 0.00 N	45.64 -1.84 0.00 N	84.32 -3.55 0.00 N	83.80 -3.58 0.00 N	42.51 -1.72 0.00 N	42.36 -1.65 0.00 N
NEG NORTH_KES_CHATEGAY 23792	11.08 -0.27 0.00 N	38.37 -0.99 0.00 N	34.90 -0.99 0.00 N	66.63 -1.83 0.00 N	52.04 -1.35 0.00 N	29.51 -0.80 0.00 N	22.17 -0.51 0.00 N	12.23 -0.31 0.00 N	55.48 -1.30 0.00 N	58.57 -1.44 0.00 N	58.01 -1.36 0.00 N	27.19 -0.78 0.00 N	42.75 -1.18 0.00 N	43.24 -1.16 0.00 N	24.96 -0.79 0.00 N	20.70 -0.62 0.00 N	21.07 -0.61 0.00 N	31.89 -0.98 0.00 N	41.45 -1.14 0.00 N	46.29 -1.19 0.00 N	85.54 -2.33 0.00 N	84.98 -2.40 0.00 N	43.12 -1.11 0.00 N	42.95 -1.06 0.00 N
NEG NORTH____ALICE_FALLS 23915	11.04 -0.31 0.00 N	38.33 -1.04 0.00 N	34.87 -1.02 0.00 N	66.53 -1.92 0.00 N	51.95 -1.44 0.00 N	29.47 -0.85 0.00 N	22.14 -0.54 0.00 N	12.23 -0.31 0.00 N	55.40 -1.37 0.00 N	58.55 -1.46 0.00 N	58.05 -1.32 0.00 N	27.18 -0.78 0.00 N	42.72 -1.21 0.00 N	43.22 -1.18 0.00 N	24.92 -0.83 0.00 N	20.66 -0.67 0.00 N	21.02 -0.66 0.00 N	31.83 -1.03 0.00 N	41.38 -1.20 0.00 N	46.26 -1.22 0.00 N	85.50 -2.37 0.00 N	84.95 -2.44 0.00 N	43.09 -1.13 0.00 N	42.91 -1.10 0.00 N
NEG NORTH____LWR_SARANAC 23913	11.04 -0.31 0.00 N	38.33 -1.04 0.00 N	34.87 -1.02 0.00 N	66.53 -1.92 0.00 N	51.95 -1.44 0.00 N	29.47 -0.85 0.00 N	22.14 -0.54 0.00 N	12.23 -0.31 0.00 N	55.40 -1.37 0.00 N	58.55 -1.46 0.00 N	58.04 -1.32 0.00 N	27.18 -0.78 0.00 N	42.72 -1.21 0.00 N	43.22 -1.18 0.00 N	24.92 -0.83 0.00 N	20.66 -0.67 0.00 N	21.02 -0.66 0.00 N	31.83 -1.03 0.00 N	41.38 -1.20 0.00 N	46.26 -1.22 0.00 N	85.50 -2.37 0.00 N	84.95 -2.44 0.00 N	43.09 -1.13 0.00 N	42.91 -1.10 0.00 N
NEG NORTH____PLATTSBURG 23628	11.04 -0.31 0.00 N	38.33 -1.04 0.00 N	34.87 -1.02 0.00 N	66.53 -1.92 0.00 N	51.95 -1.44 0.00 N	29.47 -0.85 0.00 N	22.14 -0.54 0.00 N	12.23 -0.31 0.00 N	55.40 -1.37 0.00 N	58.55 -1.46 0.00 N	58.05 -1.32 0.00 N	27.18 -0.78 0.00 N	42.72 -1.21 0.00 N	43.22 -1.18 0.00 N	24.92 -0.83 0.00 N	20.66 -0.67 0.00 N	21.02 -0.66 0.00 N	31.83 -1.03 0.00 N	41.38 -1.20 0.00 N	46.26 -1.22 0.00 N	85.50 -2.37 0.00 N	84.95 -2.44 0.00 N	43.09 -1.13 0.00 N	42.91 -1.10 0.00 N
NEG WEST_LEA_LOCKPORT 23791	10.69 -1.53 -0.87 N	37.90 -4.37 -2.90 N	38.77 -3.98 -6.85 N	61.43 -7.02 0.00 N	47.37 -6.02 0.00 N	27.14 -3.17 0.00 N	20.70 -1.98 0.00 N	14.26 -1.14 -2.87 N	50.10 -6.77 -0.10 N	49.44 -7.63 2.95 N	25.31 -7.64 26.41 N	22.43 -3.43 2.11 N	32.57 -5.52 5.84 N	35.20 -5.49 3.71 N	24.88 -3.14 -2.26 N	19.31 -2.53 -0.51 N	19.26 -2.42 0.00 N	24.22 -4.10 4.55 N	28.62 -5.49 8.48 N	28.37 -6.14 12.97 N	19.82 -10.55 57.51 N	17.55 -10.18 59.66 N	29.07 -5.01 10.14 N	38.19 -4.67 1.15 N
NEG WEST____LANCASTR 23811	11.11 -1.32 -1.09 N	39.06 -3.95 -3.65 N	41.04 -3.47 -8.61 N	62.34 -6.12 0.00 N	47.94 -5.45 0.00 N	27.51 -2.80 0.00 N	20.89 -1.79 0.00 N	15.19 -0.96 -3.61 N	51.57 -5.33 -0.12 N	51.40 -6.13 2.47 N	31.61 -6.34 21.42 N	24.08 -2.72 1.16 N	34.73 -4.30 4.90 N	37.29 -4.32 2.79 N	26.13 -2.47 -2.85 N	19.92 -2.05 -0.65 N	19.72 -1.96 0.00 N	25.92 -3.13 3.82 N	31.10 -4.37 7.12 N	31.73 -4.88 10.87 N	31.70 -7.97 48.20 N	29.13 -8.25 50.00 N	31.58 -4.15 8.50 N	39.10 -4.06 0.84 N
NEG_PENN_ALLEGHNY 23528	13.49 -0.06 -2.20 N	46.55 -0.16 -7.35 N	53.19 -0.06 -17.36 N	68.40 -0.05 0.00 N	53.06 -0.33 0.00 N	30.25 -0.06 0.00 N	22.68 0.00 0.00 N	19.82 0.02 -7.25 N	57.10 0.08 -0.24 N	59.67 -0.04 0.30 N	60.77 -0.22 -1.62 N	31.32 0.06 -3.29 N	43.41 0.08 0.60 N	45.97 0.06 -1.51 N	31.52 0.04 -5.72 N	22.62 0.00 -1.30 N	21.71 0.02 0.00 N	32.57 0.16 0.46 N	41.82 0.09 0.85 N	46.41 0.20 1.27 N	82.99 0.74 5.63 N	81.93 0.39 5.84 N	43.35 0.12 0.99 N	44.54 -0.02 -0.56 N

NEG___GEN_MONROE 24207	11.11 -0.95 -0.72 N	39.03 -2.74 -2.41 N	39.07 -2.52 -5.70 N	63.97 -4.48 0.00 N	49.52 -3.87 0.00 N	28.30 -2.01 0.00 N	21.47 -1.22 0.00 N	14.22 -0.68 -2.36 N	52.90 -3.96 -0.08 N	55.89 -4.45 -0.33 N	59.56 -4.46 -4.65 N	27.58 -1.98 -1.59 N	41.32 -3.26 -0.66 N	42.28 -3.26 -1.15 N	25.75 -1.87 -1.87 N	20.23 -1.52 -0.42 N	20.25 -1.44 0.00 N	30.93 -2.45 -0.51 N	40.25 -3.30 -0.96 N	45.24 -3.73 -1.49 N	88.28 -6.16 -6.57 N	88.30 -5.90 -6.82 N	42.39 -2.99 -1.16 N	41.51 -2.90 -0.39 N
NEPA___ENERGY 23901	11.44 -1.18 -1.27 N	39.91 -3.70 -4.24 N	42.77 -3.15 -10.02 N	62.88 -5.58 0.00 N	48.23 -5.16 0.00 N	27.73 -2.59 0.00 N	21.06 15.87 0.00 N	15.87 -0.79 -4.13 N	52.79 -4.13 -0.14 N	52.96 -4.99 2.06 N	36.73 -5.46 17.17 N	25.37 -2.19 0.41 N	36.41 -3.43 4.09 N	38.90 -3.48 2.02 N	27.05 -1.95 -3.25 N	20.38 -1.69 -0.74 N	20.06 -1.63 0.00 N	27.34 -2.34 3.18 N	33.16 -3.49 5.93 N	34.54 -3.87 9.06 N	41.68 -6.03 40.16 N	38.72 -7.00 41.66 N	33.53 -3.61 7.09 N	39.62 -3.79 0.60 N
NEVERSINK___HYD 23608	17.46 0.62 -5.49 N	59.64 1.94 -18.33 N	80.96 1.77 -43.30 N	71.85 3.39 0.00 N	55.93 2.54 0.00 N	31.80 1.49 0.00 N	23.79 1.11 0.00 N	48.65 0.67 -35.44 N	61.33 3.36 -1.19 N	63.71 3.75 0.05 N	84.58 3.63 -21.58 N	47.53 1.75 -17.81 N	46.45 2.63 0.10 N	56.52 2.59 -9.53 N	55.20 1.55 -27.90 N	28.89 1.22 -6.33 N	22.90 1.22 0.00 N	34.76 1.98 0.08 N	45.04 2.61 0.16 N	50.19 2.96 0.25 N	92.40 5.63 1.10 N	91.69 5.45 1.14 N	46.57 2.54 0.19 N	48.03 2.31 -1.71 N
NEWTON___FALLS_HYD 23847	11.18 -0.16 0.00 N	38.64 -0.73 0.00 N	35.16 -0.73 0.00 N	67.09 -1.37 0.00 N	52.37 -1.03 0.00 N	29.76 -0.55 0.00 N	22.34 -0.34 0.00 N	12.30 -0.23 0.00 N	55.57 -1.21 0.00 N	58.73 -1.28 0.00 N	57.93 -1.44 0.00 N	27.24 -0.73 0.00 N	42.59 -1.34 0.00 N	43.05 -1.35 0.00 N	24.92 -0.83 0.00 N	20.68 -0.65 0.00 N	21.06 -0.63 0.00 N	31.87 -1.00 0.00 N	41.61 -0.97 0.00 N	46.46 -1.02 0.00 N	86.01 -1.86 0.00 N	85.69 -1.70 0.00 N	43.62 -0.60 0.00 N	43.25 -0.76 0.00 N
NIAGARA____ 23760	10.54 -1.67 -0.87 N	37.47 -4.78 -2.89 N	38.36 -4.35 -6.82 N	60.72 -7.74 0.00 N	46.84 -6.55 0.00 N	26.80 -3.52 0.00 N	20.42 -2.26 0.00 N	14.08 -1.31 -2.85 N	49.24 -7.63 -0.10 N	48.54 -8.54 2.94 N	24.50 -8.53 26.33 N	22.00 -3.86 2.10 N	31.92 -6.20 5.82 N	34.54 -6.16 3.70 N	24.48 -3.52 -2.25 N	19.00 -2.84 -0.51 N	18.96 -2.73 0.00 N	23.75 -4.58 4.53 N	28.04 -6.09 8.46 N	27.70 -6.85 12.93 N	18.75 -11.85 57.28 N	16.54 -11.43 59.42 N	28.50 -5.62 10.10 N	37.67 -5.21 1.14 N
NINE_MILE_1 23575	11.28 -0.44 -0.37 N	39.19 -1.42 -1.24 N	37.54 -1.29 -2.93 N	66.01 -2.44 0.00 N	51.42 -1.97 0.00 N	29.23 -1.08 0.00 N	21.91 -0.77 0.00 N	13.30 -0.43 -1.18 N	54.76 -2.06 -0.04 N	57.81 -2.20 0.00 N	57.91 -2.19 -0.74 N	27.57 -1.00 -0.60 N	42.33 -1.60 0.00 N	43.10 -1.62 -0.32 N	25.75 -0.93 -0.94 N	20.77 -0.78 -0.21 N	20.92 -0.76 0.00 N	31.68 -1.19 0.00 N	41.01 -1.57 0.00 N	45.73 -1.75 0.00 N	84.80 -3.08 0.00 N	84.32 -3.07 0.00 N	42.67 -1.56 0.00 N	42.57 -1.56 -0.12 N
NINE_MILE_2 23744	11.28 -0.44 -0.37 N	39.19 -1.42 -1.24 N	37.55 -1.29 -2.94 N	66.02 -2.43 0.00 N	51.42 -1.97 0.00 N	29.24 -1.08 0.00 N	21.91 -0.77 0.00 N	13.30 -0.42 -1.19 N	54.77 -2.05 -0.04 N	57.82 -2.19 0.00 N	57.92 -2.19 -0.74 N	27.57 -0.99 -0.60 N	42.34 -1.59 0.00 N	43.11 -1.61 -0.32 N	25.76 -0.93 -0.94 N	20.77 -0.77 -0.21 N	20.92 -0.76 0.00 N	31.68 -1.19 0.00 N	41.02 -1.56 0.00 N	45.73 -1.75 0.00 N	84.80 -3.07 0.00 N	84.35 -3.04 0.00 N	42.67 -1.55 0.00 N	42.58 -1.56 -0.12 N
NM_CAPITAL___DRP 24208	20.02 0.59 -8.08 N	68.65 2.29 -26.99 N	101.76 2.13 -63.73 N	72.36 3.90 0.00 N	56.51 3.12 0.00 N	32.06 1.75 0.00 N	23.73 1.05 0.00 N	68.87 0.56 -55.77 N	61.06 2.42 -1.87 N	62.72 2.72 0.00 N	96.92 2.81 -34.75 N	57.44 1.34 -28.13 N	45.95 2.02 0.00 N	61.72 2.13 -15.19 N	71.14 1.28 -44.11 N	32.38 1.03 -10.01 N	22.68 1.00 0.00 N	34.36 1.51 0.02 N	44.44 1.92 0.06 N	49.48 2.18 0.18 N	90.75 3.68 0.80 N	90.31 3.75 0.83 N	46.14 2.06 0.14 N	48.84 2.29 -2.55 N
NM_CENTRAL___DRP 24181	11.76 -0.20 -0.61 N	40.80 -0.60 -2.03 N	40.16 -0.54 -4.80 N	67.42 -1.04 0.00 N	52.46 -0.93 0.00 N	29.88 -0.44 0.00 N	22.41 -0.26 0.00 N	14.34 -0.13 -1.94 N	56.16 -0.68 -0.06 N	59.27 -0.73 0.00 N	59.81 -0.77 -1.21 N	28.66 -0.28 -0.98 N	43.43 -0.50 0.00 N	44.41 -0.52 -0.53 N	26.98 -0.30 -1.53 N	21.42 -0.25 -0.35 N	21.45 -0.23 0.00 N	32.51 -0.35 0.00 N	42.08 -0.50 0.00 N	46.92 -0.55 0.00 N	87.12 -0.76 0.00 N	86.56 -0.82 0.00 N	43.74 -0.48 0.00 N	43.63 -0.58 -0.19 N
NM_FRONTIER___DRP 24179	10.58 -1.65 -0.88 N	37.60 -4.72 -2.95 N	38.57 -4.28 -6.96 N	60.86 -7.59 0.00 N	46.93 -6.46 0.00 N	26.84 -3.47 0.00 N	20.46 -2.22 0.00 N	14.15 -1.29 -2.90 N	49.32 -7.56 -0.10 N	48.62 -8.48 2.91 N	24.81 -8.47 26.08 N	22.08 -3.83 2.05 N	32.00 -6.16 5.77 N	34.63 -6.12 3.65 N	24.54 -3.50 -2.29 N	19.03 -2.81 -0.52 N	19.01 -2.68 0.00 N	23.85 -4.52 4.50 N	28.16 -6.03 8.39 N	27.86 -6.79 12.83 N	19.45 -11.71 56.71 N	17.26 -11.29 58.83 N	28.68 -5.54 10.00 N	37.77 -5.12 1.12 N
NM_ST_REGIS___HYD 24053	11.19 -0.15 0.00 N	38.63 -0.74 0.00 N	35.12 -0.77 0.00 N	67.04 -1.41 0.00 N	52.40 -0.99 0.00 N	29.73 -0.58 0.00 N	22.33 -0.35 0.00 N	12.30 -0.23 0.00 N	55.42 -1.36 0.00 N	58.57 -1.43 0.00 N	57.80 -1.56 0.00 N	27.10 -0.87 0.00 N	42.36 -1.57 0.00 N	42.84 -1.56 0.00 N	24.77 -0.98 0.00 N	20.58 -0.75 0.00 N	20.95 -0.74 0.00 N	31.70 -1.17 0.00 N	41.53 -1.06 0.00 N	46.40 -1.08 0.00 N	85.74 -2.13 0.00 N	85.31 -2.07 0.00 N	43.56 -0.66 0.00 N	43.29 -0.72 0.00 N
NORTHPORT___1 23551	138.53 1.09 -126.08 N	101.05 3.38 -58.30 N	88.77 3.00 -49.87 N	74.12 5.66 0.00 N	57.73 4.34 0.00 N	32.79 2.48 0.00 N	24.49 1.80 0.00 N	57.41 1.15 -43.72 N	83.30 5.65 -20.87 N	117.53 6.10 -51.42 N	119.41 5.93 -54.12 N	118.87 2.86 -88.05 N	120.18 4.39 -71.86 N	130.00 4.38 -81.23 N	124.06 2.61 -95.69 N	125.39 2.11 -101.96 N	154.02 2.04 -130.30 N	151.68 3.25 -115.56 N	106.79 4.51 -59.69 N	47.61 4.89 4.76 N	130.41 9.37 -33.17 N	115.73 9.07 -19.28 N	47.85 4.46 0.84 N	49.20 4.08 -1.11 N
NORTHPORT___2 23552	138.53 1.09 -126.08 N	101.05 3.38 -58.30 N	88.77 3.00 -49.87 N	74.12 5.66 0.00 N	57.73 4.34 0.00 N	32.79 2.48 0.00 N	24.49 1.80 0.00 N	57.41 1.15 -43.72 N	83.30 5.65 -20.87 N	117.53 6.10 -51.42 N	119.41 5.93 -54.12 N	118.87 2.86 -88.05 N	120.18 4.39 -71.86 N	130.00 4.38 -81.23 N	124.06 2.61 -95.69 N	125.39 2.11 -101.96 N	154.02 2.04 -130.30 N	151.68 3.25 -115.56 N	106.79 4.51 -59.69 N	47.61 4.89 4.76 N	130.41 9.37 -33.17 N	115.73 9.07 -19.28 N	47.85 4.46 0.84 N	49.20 4.08 -1.11 N
NORTHPORT___3 23553	138.45 1.02 -126.08 N	100.95 3.29 -58.30 N	88.66 2.89 -49.87 N	73.90 5.45 0.00 N	57.57 4.18 0.00 N	32.81 2.50 0.00 N	24.45 1.77 0.00 N	57.38 1.12 -43.72 N	83.14 5.49 -20.87 N	117.32 5.89 -51.42 N	119.29 5.81 -54.12 N	118.79 2.78 -88.05 N	120.07 4.28 -71.86 N	129.88 4.26 -81.23 N	123.99 2.55 -95.69 N	125.35 2.06 -101.96 N	153.98 2.00 -130.30 N	151.61 3.18 -115.56 N	106.71 4.44 -59.68 N	47.49 4.79 4.77 N	130.02 8.99 -33.16 N	115.40 8.75 -19.27 N	47.74 4.36 0.85 N	49.05 3.93 -1.11 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
NORTHPORT___4 23650	138.45 1.02 -126.08 N	100.95 3.29 -58.30 N	88.66 2.89 -49.87 N	73.90 5.45 0.00 N	57.57 4.18 0.00 N	32.81 2.50 0.00 N	24.45 1.77 0.00 N	57.38 1.12 -43.72 N	83.14 5.49 -20.87 N	117.32 5.89 -51.42 N	119.29 5.81 -54.12 N	118.79 2.78 -88.05 N	120.07 4.28 -71.86 N	129.88 4.26 -81.23 N	123.99 2.55 -95.69 N	125.35 2.06 -101.96 N	153.98 2.00 -130.30 N	151.61 3.18 -115.56 N	106.71 4.44 -59.68 N	47.49 4.79 4.77 N	130.02 8.99 -33.16 N	115.40 8.75 -19.27 N	47.74 4.36 0.85 N	49.05 3.93 -1.11 N	
NORTHPORT___IC 23718	138.53 1.09 -126.08 N	101.05 3.38 -58.30 N	88.77 3.00 -49.87 N	74.12 5.66 0.00 N	57.73 4.34 0.00 N	32.79 2.48 0.00 N	24.49 1.80 0.00 N	57.41 1.15 -43.72 N	83.30 5.65 -20.87 N	117.53 6.10 -51.42 N	119.41 5.93 -54.12 N	118.87 2.86 -88.05 N	120.18 4.39 -71.86 N	130.00 4.38 -81.23 N	124.06 2.61 -95.69 N	125.39 2.11 -101.96 N	154.02 2.04 -130.30 N	151.68 3.25 -115.56 N	106.79 4.51 -59.69 N	47.61 4.89 4.76 N	130.41 9.37 -33.17 N	115.73 9.07 -19.28 N	47.85 4.46 0.84 N	49.20 4.08 -1.11 N	
NPX_GEN_1385_PROXY 323591	138.53 1.09 -126.08 N	101.12 3.45 -58.30 N	88.83 3.06 -49.87 N	74.23 5.77 0.00 N	57.81 4.43 0.00 N	32.84 2.53 0.00 N	24.53 1.85 0.00 N	57.43 1.17 -43.72 N	83.38 5.74 -20.87 N	117.63 6.20 -51.42 N	119.53 6.04 -54.12 N	118.92 2.90 -88.05 N	120.26 4.48 -71.86 N	130.08 4.46 -81.23 N	124.11 2.66 -95.69 N	125.42 2.14 -101.96 N	154.06 2.08 -130.30 N	79.59 7.64 -1.09 N	106.87 4.59 -59.69 N	47.69 4.97 4.76 N	130.58 9.54 -33.17 N	115.87 9.21 -19.28 N	47.92 4.53 0.84 N	49.26 4.14 -1.11 N	
NPX_GEN_CSC 323557	138.73 1.30 -126.08 N	101.79 4.13 -58.30 N	89.42 3.66 -49.87 N	75.34 6.88 0.00 N	58.72 5.33 0.00 N	35.71 5.40 0.00 N	25.88 3.20 0.00 N	58.09 1.84 -43.72 N	86.03 8.39 -20.87 N	120.41 8.98 -51.42 N	121.80 8.31 -54.12 N	119.69 3.68 -88.05 N	121.69 5.90 -71.86 N	130.87 5.24 -81.23 N	124.56 3.12 -95.69 N	125.85 2.57 -101.96 N	154.84 2.86 -130.30 N	84.23 11.20 -2.17 N	107.35 4.88 -59.88 N	48.18 5.16 4.45 N	131.34 10.15 -33.32 N	116.44 9.73 -19.32 N	48.28 4.70 0.65 N	49.64 4.46 -1.17 N	
NSINS_S_GLNS_FALLS 23858	20.64 1.02 -8.27 N	70.17 3.18 -27.62 N	104.06 2.92 -65.24 N	73.69 5.23 0.00 N	57.75 4.36 0.00 N	32.86 2.55 0.00 N	24.21 1.54 0.00 N	69.87 0.90 -56.43 N	63.39 4.72 -1.89 N	65.30 5.29 0.00 N	100.29 5.76 -35.16 N	58.84 2.41 -28.47 N	47.37 3.44 0.00 N	63.14 3.37 -15.37 N	72.31 1.94 -44.62 N	33.13 1.68 -10.13 N	23.36 1.67 0.00 N	35.58 2.73 0.02 N	46.13 3.59 0.06 N	51.65 4.34 0.18 N	94.66 7.57 0.78 N	94.55 7.97 0.81 N	48.10 4.02 0.14 N	50.53 3.92 -2.61 N	
NUCOR_STEEL___DRP 24197	11.83 -0.28 -0.75 N	41.11 -0.77 -2.52 N	41.16 -0.68 -5.94 N	67.08 -1.37 0.00 N	52.16 -1.23 0.00 N	29.92 -0.39 0.00 N	22.68 0.00 0.00 N	15.00 0.03 -2.44 N	56.43 -0.43 -0.08 N	59.43 -0.63 -0.06 N	60.80 -0.63 -2.07 N	29.21 -0.05 -1.30 N	43.81 -0.23 -0.11 N	44.86 -0.29 -0.75 N	27.62 -0.06 -1.92 N	21.69 -0.07 -0.44 N	21.69 0.00 0.00 N	32.83 -0.13 -0.09 N	42.47 -0.28 -0.17 N	47.14 -0.61 -0.28 N	88.53 -0.57 -1.23 N	87.85 -0.81 -1.28 N	44.03 -0.41 -0.22 N	43.74 -0.54 -0.27 N	
NYISO_LBMP_REFERENCE 24008	11.35 0.00 0.00 N	39.37 0.00 0.00 N	35.90 0.00 0.00 N	68.46 0.00 0.00 N	53.39 0.00 0.00 N	30.31 0.00 0.00 N	22.68 0.00 0.00 N	12.54 0.00 0.00 N	56.78 0.00 0.00 N	60.01 0.00 0.00 N	59.37 0.00 0.00 N	27.97 0.00 0.00 N	43.93 0.00 0.00 N	44.40 0.00 0.00 N	25.75 0.00 0.00 N	21.33 0.00 0.00 N	21.68 0.00 0.00 N	32.87 0.00 0.00 N	42.58 0.00 0.00 N	47.48 0.00 0.00 N	87.87 0.00 0.00 N	87.38 0.00 0.00 N	44.23 0.00 0.00 N	44.01 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	138.66 1.23 -126.08 N	101.52 3.85 -58.30 N	89.19 3.42 -49.87 N	74.90 6.45 0.00 N	58.32 4.94 0.00 N	33.74 3.43 0.00 N	24.98 2.30 0.00 N	57.66 1.41 -43.72 N	84.46 6.82 -20.87 N	118.83 7.40 -51.42 N	120.67 7.19 -54.12 N	119.40 3.39 -88.05 N	121.09 5.31 -71.86 N	130.80 5.17 -81.23 N	124.52 3.08 -95.69 N	125.77 2.49 -101.96 N	154.49 2.50 -130.30 N	152.21 3.79 -115.56 N	107.84 5.10 -60.15 N	48.96 5.50 4.02 N	132.01 10.62 -33.52 N	117.07 10.31 -19.37 N	48.86 5.03 0.39 N	49.87 4.61 -1.25 N	
NYPA_GOWANUS____GT5 24156	18.69 1.02 -6.32 N	63.49 3.00 -21.12 N	88.44 2.67 -49.88 N	73.52 5.07 0.00 N	57.25 3.86 0.00 N	32.56 2.25 0.00 N	24.37 1.69 0.00 N	57.33 1.06 -43.73 N	63.44 5.19 -1.46 N	65.77 5.80 0.04 N	92.01 5.78 -26.86 N	56.64 2.84 -25.83 N	51.16 4.38 -2.86 N	60.58 4.35 -11.82 N	62.86 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.03 0.00 N	36.00 3.21 0.07 N	46.55 4.10 0.13 N	51.70 4.46 0.23 N	95.27 8.42 1.02 N	94.72 8.39 1.06 N	48.13 4.09 0.18 N	49.73 3.74 -1.98 N	
NYPA_GOWANUS____GT6 24157	18.69 1.02 -6.32 N	63.49 3.00 -21.12 N	88.44 2.67 -49.88 N	73.52 5.07 0.00 N	57.25 3.86 0.00 N	32.56 2.25 0.00 N	24.37 1.69 0.00 N	57.33 1.06 -43.73 N	63.44 5.19 -1.46 N	65.77 5.80 0.04 N	92.01 5.78 -26.86 N	56.64 2.84 -25.83 N	51.16 4.38 -2.86 N	60.58 4.35 -11.82 N	62.86 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.03 0.00 N	36.00 3.21 0.07 N	46.55 4.10 0.13 N	51.70 4.46 0.23 N	95.27 8.42 1.02 N	94.72 8.39 1.06 N	48.13 4.09 0.18 N	49.73 3.74 -1.98 N	
NYPA_HARLEM__RVR__GT1 24160	18.70 1.03 -6.32 N	63.53 3.05 -21.12 N	88.51 2.74 -49.88 N	73.68 5.23 0.00 N	57.35 3.96 0.00 N	32.62 2.30 0.00 N	24.42 1.74 0.00 N	57.35 1.08 -43.73 N	63.42 5.18 -1.46 N	65.61 5.64 0.04 N	91.80 5.58 -26.86 N	56.53 2.74 -25.82 N	51.04 4.26 -2.85 N	60.44 4.21 -11.82 N	62.79 2.53 -34.51 N	31.18 2.01 -7.83 N	23.64 1.96 0.00 N	35.90 3.10 0.07 N	46.37 3.92 0.13 N	51.49 4.24 0.23 N	94.81 7.96 1.02 N	94.25 7.93 1.06 N	48.05 4.00 0.18 N	49.80 3.81 -1.98 N	
NYPA_HARLEM__RVR__GT2 24161	18.70 1.03 -6.32 N	63.53 3.05 -21.12 N	88.51 2.74 -49.88 N	73.68 5.23 0.00 N	57.35 3.96 0.00 N	32.62 2.30 0.00 N	24.42 1.74 0.00 N	57.35 1.08 -43.73 N	63.42 5.18 -1.46 N	65.61 5.64 0.04 N	91.80 5.58 -26.86 N	56.53 2.74 -25.82 N	51.04 4.26 -2.85 N	60.44 4.21 -11.82 N	62.79 2.53 -34.51 N	31.18 2.01 -7.83 N	23.64 1.96 0.00 N	35.90 3.10 0.07 N	46.37 3.92 0.13 N	51.49 4.24 0.23 N	94.81 7.96 1.02 N	94.25 7.93 1.06 N	48.05 4.00 0.18 N	49.80 3.81 -1.98 N	
NYPA_KENT____GT 24152	18.69 1.01 -6.32 N	63.52 3.03 -21.12 N	88.46 2.69 -49.88 N	73.55 5.10 0.00 N	57.30 3.91 0.00 N	32.56 2.25 0.00 N	24.38 1.70 0.00 N	57.33 1.07 -43.73 N	63.44 5.19 -1.46 N	65.77 5.80 0.04 N	91.99 5.77 -26.86 N	56.61 2.82 -25.82 N	51.15 4.37 -2.85 N	60.58 4.36 -11.82 N	62.87 2.61 -34.51 N	31.24 2.07 -7.83 N	23.72 2.03 0.00 N	36.01 3.21 0.07 N	46.57 4.12 0.13 N	51.72 4.47 0.23 N	95.24 8.39 1.02 N	94.65 8.33 1.06 N	48.13 4.08 0.18 N	49.76 3.76 -1.98 N	
NYPA_POUCH1____GT	18.65	63.38	88.37	73.35	57.14	32.49	24.32	57.29	63.28	65.60	91.88	56.57	51.06	60.48	62.80	31.18	23.66	35.92	46.46	51.58	95.07	94.56	48.07	49.67	

24155	0.98 -6.32 N	2.89 -21.12 N	2.60 -49.88 N	4.90 0.00 N	3.75 0.00 N	2.17 0.00 N	1.64 0.00 N	1.02 -43.73 N	5.04 -1.46 N	5.63 0.04 N	5.65 -26.86 N	2.77 -25.83 N	4.28 -2.86 N	4.25 -11.82 N	2.55 -34.51 N	2.02 -7.83 N	1.98 0.00 N	3.12 0.07 N	4.01 0.13 N	4.33 0.23 N	8.21 1.02 N	8.24 1.06 N	4.02 0.18 N	3.68 -1.98 N
NYPA_VERNON____GT2 24162	18.69 1.02 -6.32 N	63.49 3.00 -21.12 N	88.44 2.67 -49.88 N	73.52 5.07 0.00 N	57.27 3.88 0.00 N	32.56 2.25 0.00 N	24.37 1.69 0.00 N	57.32 1.06 -43.73 N	63.40 5.16 -1.46 N	65.72 5.75 0.04 N	91.93 5.71 -26.86 N	56.59 2.81 -25.82 N	51.13 4.35 -2.85 N	60.55 4.33 -11.82 N	62.85 2.59 -34.51 N	31.22 2.06 -7.83 N	23.70 2.02 0.00 N	35.99 3.19 0.07 N	46.54 4.09 0.13 N	51.69 4.44 0.23 N	95.19 8.34 1.02 N	94.60 8.27 1.06 N	48.10 4.05 0.18 N	49.72 3.73 -1.98 N
NYPA_VERNON____GT3 24163	18.69 1.02 -6.32 N	63.49 3.00 -21.12 N	88.44 2.67 -49.88 N	73.52 5.07 0.00 N	57.27 3.88 0.00 N	32.56 2.25 0.00 N	24.37 1.69 0.00 N	57.32 1.06 -43.73 N	63.40 5.16 -1.46 N	65.72 5.75 0.04 N	91.93 5.71 -26.86 N	56.59 2.81 -25.82 N	51.13 4.35 -2.85 N	60.55 4.33 -11.82 N	62.85 2.59 -34.51 N	31.22 2.06 -7.83 N	23.70 2.02 0.00 N	35.99 3.19 0.07 N	46.54 4.09 0.13 N	51.69 4.44 0.23 N	95.19 8.34 1.02 N	94.60 8.27 1.06 N	48.10 4.05 0.18 N	49.72 3.73 -1.98 N
NYPA____ASTORIA_CC1 323568	18.69 1.02 -6.32 N	63.51 3.02 -21.12 N	88.45 2.68 -49.88 N	73.55 5.10 0.00 N	57.29 3.90 0.00 N	32.56 2.25 0.00 N	24.38 1.70 0.00 N	57.33 1.07 -43.73 N	63.42 5.18 -1.46 N	65.72 5.76 0.04 N	91.94 5.71 -26.86 N	56.59 2.81 -25.82 N	51.13 4.35 -2.85 N	60.57 4.35 -11.82 N	62.85 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.02 0.00 N	36.00 3.20 0.07 N	46.55 4.10 0.13 N	51.69 4.45 0.23 N	95.20 8.35 1.02 N	94.60 8.28 1.06 N	48.11 4.06 0.18 N	49.73 3.74 -1.98 N
NYPA____ASTORIA_CC2 323569	18.69 1.02 -6.32 N	63.51 3.02 -21.12 N	88.45 2.68 -49.88 N	73.55 5.10 0.00 N	57.29 3.90 0.00 N	32.56 2.25 0.00 N	24.38 1.70 0.00 N	57.33 1.07 -43.73 N	63.42 5.18 -1.46 N	65.72 5.76 0.04 N	91.94 5.71 -26.86 N	56.59 2.81 -25.82 N	51.13 4.35 -2.85 N	60.57 4.35 -11.82 N	62.85 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.02 0.00 N	36.00 3.20 0.07 N	46.55 4.10 0.13 N	51.69 4.45 0.23 N	95.20 8.35 1.02 N	94.60 8.28 1.06 N	48.11 4.06 0.18 N	49.73 3.74 -1.98 N
NYPA____HOLTSVILL 23794	138.66 1.22 -126.08 N	101.51 3.84 -58.30 N	89.15 3.39 -49.87 N	74.85 6.39 0.00 N	58.33 4.95 0.00 N	35.54 5.23 0.00 N	25.76 3.08 0.00 N	58.02 1.76 -43.72 N	85.91 8.26 -20.87 N	120.38 8.95 -54.12 N	121.87 8.39 -54.12 N	119.79 3.78 -88.05 N	121.86 6.07 -71.86 N	131.19 5.56 -81.23 N	124.75 3.30 -95.69 N	126.00 2.72 -101.96 N	154.92 2.94 -130.30 N	152.30 3.87 -115.56 N	107.34 4.89 -59.86 N	48.25 5.26 4.48 N	131.42 10.25 -33.30 N	116.58 9.88 -19.31 N	48.35 4.79 0.67 N	49.60 4.43 -1.16 N
NYPA____HELLGATE_GT1 24158	18.70 1.03 -6.32 N	63.53 3.05 -21.12 N	88.51 2.74 -49.88 N	73.68 5.23 0.00 N	57.35 3.96 0.00 N	32.62 2.30 0.00 N	24.42 1.74 0.00 N	57.35 1.08 -43.73 N	63.42 5.18 -1.46 N	65.61 5.64 0.04 N	91.80 5.58 -26.86 N	56.53 2.74 -25.82 N	51.04 4.26 -2.85 N	60.44 4.21 -11.82 N	62.79 2.53 -34.51 N	31.18 2.01 -7.83 N	23.64 1.96 0.00 N	35.90 3.10 0.07 N	46.37 3.92 0.13 N	51.49 4.24 0.23 N	94.81 7.96 1.02 N	94.25 7.93 1.06 N	48.05 4.00 0.18 N	49.80 3.81 -1.98 N
NYPA____HELLGATE_GT2 24159	18.70 1.03 -6.32 N	63.53 3.05 -21.12 N	88.51 2.74 -49.88 N	73.68 5.23 0.00 N	57.35 3.96 0.00 N	32.62 2.30 0.00 N	24.42 1.74 0.00 N	57.35 1.08 -43.73 N	63.42 5.18 -1.46 N	65.61 5.64 0.04 N	91.80 5.58 -26.86 N	56.53 2.74 -25.82 N	51.04 4.26 -2.85 N	60.44 4.21 -11.82 N	62.79 2.53 -34.51 N	31.18 2.01 -7.83 N	23.64 1.96 0.00 N	35.90 3.10 0.07 N	46.37 3.92 0.13 N	51.49 4.24 0.23 N	94.81 7.96 1.02 N	94.25 7.93 1.06 N	48.05 4.00 0.18 N	49.80 3.81 -1.98 N
NYS_BARGE____HYD 23848	10.71 -1.49 -0.86 N	37.96 -4.29 -2.88 N	38.78 -3.90 -6.79 N	61.57 -6.89 0.00 N	47.47 -5.91 0.00 N	27.21 -3.10 0.00 N	20.75 -1.93 0.00 N	14.27 -1.11 -2.84 N	50.26 -6.61 -0.09 N	49.60 -7.46 2.95 N	25.44 -7.47 26.46 N	22.49 -3.35 2.12 N	32.69 -5.39 5.84 N	35.31 -5.37 3.72 N	24.93 -3.07 -2.24 N	19.36 -2.48 -0.51 N	19.31 -2.37 0.00 N	24.29 -4.02 4.55 N	28.73 -5.36 8.49 N	28.47 -6.03 12.99 N	19.96 -10.33 57.58 N	17.71 -9.94 59.73 N	29.16 -4.90 10.16 N	38.28 -4.58 1.15 N
O.H_GEN_BRUCE 24063	1.00 -6.74 44.77 N	37.41 -4.77 -2.81 N	38.19 -4.34 -6.63 N	60.74 -7.72 0.00 N	46.86 -6.53 0.00 N	16.60 -6.42 29.83 N	29.69 -3.29 2.34 N	89.00 -2.71 -65.19 N	89.00 -8.57 -38.99 N	89.00 -9.81 -24.60 N	89.00 -8.13 -35.58 N	21.95 -3.83 2.18 N	31.91 -6.14 5.88 N	65.20 -8.07 -15.24 N	42.00 -9.11 10.17 N	19.00 -2.82 -0.50 N	18.98 -2.71 0.00 N	27.68 -10.69 32.49 N	28.00 -6.04 8.54 N	27.63 -6.78 13.07 N	18.22 -11.77 57.88 N	15.97 -11.37 60.05 N	28.41 -5.60 10.21 N	16.60 -6.21 21.81 N
OAK ORCHARD____HYD 24046	11.08 -0.96 -0.69 N	38.91 -2.76 -2.31 N	38.81 -2.54 -5.46 N	63.89 -4.56 0.00 N	49.52 -3.87 0.00 N	28.26 -2.05 0.00 N	21.39 -1.29 0.00 N	14.07 -0.72 -2.26 N	52.77 -4.08 -0.08 N	55.74 -4.55 -0.28 N	58.93 -4.55 -4.11 N	27.41 -2.04 -1.48 N	41.15 -3.34 -0.56 N	42.12 -3.33 -1.05 N	25.63 -1.91 -1.78 N	20.18 -1.55 -0.40 N	20.21 -1.47 0.00 N	30.82 -2.49 -0.44 N	40.08 -3.33 -0.82 N	45.00 -3.75 -1.27 N	87.13 -6.35 -5.61 N	87.09 -6.11 -5.82 N	42.11 -3.10 -0.99 N	41.35 -3.02 -0.36 N
OCC_CHEM____DRP 24175	10.60 -1.63 -0.88 N	37.64 -4.68 -2.95 N	38.62 -4.25 -6.97 N	60.93 -7.52 0.00 N	46.99 -6.40 0.00 N	26.87 -3.45 0.00 N	20.49 -2.19 0.00 N	14.17 -1.27 -2.91 N	49.39 -7.49 -0.10 N	48.68 -8.42 2.91 N	24.90 -8.41 26.05 N	22.12 -3.80 2.05 N	32.05 -6.11 5.77 N	34.68 -6.08 3.64 N	24.57 -3.47 -2.29 N	19.06 -2.79 -0.52 N	19.03 -2.65 0.00 N	23.89 -4.49 4.49 N	28.22 -5.98 8.38 N	27.93 -6.74 12.81 N	19.64 -11.59 56.64 N	17.47 -11.16 58.76 N	28.75 -5.48 9.99 N	37.82 -5.07 1.12 N
OLIN_CORP_DRP 24177	10.67 -1.58 -0.90 N	37.85 -4.52 -3.00 N	38.87 -4.11 -7.09 N	61.20 -7.25 0.00 N	47.19 -6.20 0.00 N	27.01 -3.30 0.00 N	20.59 -2.09 0.00 N	14.30 -1.20 -2.97 N	49.76 -7.12 -0.10 N	49.14 -8.00 2.87 N	25.69 -8.00 25.68 N	22.39 -3.60 1.97 N	32.44 -5.79 5.70 N	35.06 -5.76 3.57 N	24.80 -3.30 -2.35 N	19.21 -2.65 -0.53 N	19.15 -2.54 0.00 N	24.13 -4.30 4.44 N	28.57 -5.73 8.28 N	28.39 -6.42 12.66 N	20.72 -11.04 56.11 N	18.56 -10.62 58.20 N	29.09 -5.23 9.90 N	38.05 -4.86 1.10 N
ONONDAGA_REF_OCCRA 23987	11.89 -0.12 -0.67 N	41.27 -0.34 -2.24 N	40.85 -0.33 -5.28 N	67.81 -0.64 0.00 N	52.76 -0.63 0.00 N	30.07 -0.24 0.00 N	22.58 -0.10 0.00 N	14.64 -0.04 -2.14 N	56.61 -0.24 -0.07 N	59.76 -0.25 0.00 N	60.42 -0.29 -1.34 N	29.01 -0.04 -1.08 N	43.79 -0.13 0.00 N	44.81 -0.17 -0.58 N	27.37 -0.07 -1.69 N	21.63 -0.08 -0.39 N	21.63 -0.05 0.00 N	32.78 -0.08 0.00 N	42.42 -0.16 0.00 N	47.27 -0.20 0.00 N	87.81 -0.06 0.00 N	87.24 -0.15 0.00 N	44.07 -0.15 0.00 N	43.96 -0.27 -0.21 N

ONONDAGA___COGEN 23986	11.76 -0.21 -0.62 N	40.90 -0.55 -2.09 N	40.30 -0.52 -4.92 N	67.50 -0.96 0.00 N	52.52 -0.87 0.00 N	29.96 -0.36 0.00 N	22.53 -0.15 0.00 N	14.47 -0.07 -2.00 N	56.32 -0.52 -0.07 N	59.46 -0.58 -0.04 N	60.41 -0.62 -1.66 N	28.85 -0.17 -1.06 N	43.65 -0.36 -0.09 N	44.62 -0.39 -0.61 N	27.13 -0.20 -1.58 N	21.51 -0.17 -0.36 N	21.54 -0.14 0.00 N	32.67 -0.27 -0.07 N	42.31 -0.41 -0.13 N	47.19 -0.50 -0.21 N	88.24 -0.56 -0.93 N	87.75 -0.60 -0.96 N	44.01 -0.38 -0.16 N	43.75 -0.48 -0.22 N
ONTARIO___LFGE 23819	11.61 -0.58 -0.84 N	40.69 -1.47 -2.79 N	41.14 -1.36 -6.60 N	65.80 -2.65 0.00 N	51.13 -2.26 0.00 N	29.29 -1.02 0.00 N	22.16 -0.52 0.00 N	15.01 -0.25 -2.72 N	54.99 -1.88 -0.09 N	57.80 -2.30 -0.09 N	59.60 -2.32 -2.55 N	28.65 -0.79 -1.48 N	42.85 -1.25 -0.18 N	43.98 -1.29 -0.88 N	27.18 -0.72 -2.15 N	21.21 -0.61 -0.49 N	21.14 -0.55 0.00 N	32.06 -0.95 -0.14 N	41.41 -1.44 -0.26 N	46.16 -1.74 -0.42 N	87.09 -2.63 -1.85 N	86.18 -3.13 -1.92 N	43.08 -1.47 -0.33 N	42.88 -1.44 -0.31 N
OSWEGATCHIE___HYD 24044	11.18 -0.16 0.00 N	38.64 -0.73 0.00 N	35.16 -0.73 0.00 N	67.09 -1.37 0.00 N	52.37 -1.03 0.00 N	29.76 -0.55 0.00 N	22.34 -0.34 0.00 N	12.30 -0.23 0.00 N	55.57 -1.21 0.00 N	58.73 -1.28 0.00 N	57.93 -1.44 0.00 N	27.24 -0.73 0.00 N	42.59 -1.34 0.00 N	43.05 -1.35 0.00 N	24.92 -0.83 0.00 N	20.68 -0.65 0.00 N	21.06 -0.63 0.00 N	31.87 -1.00 0.00 N	41.61 -0.97 0.00 N	46.46 -1.02 0.00 N	86.01 -1.86 0.00 N	85.69 -1.70 0.00 N	43.62 -0.60 0.00 N	43.25 -0.76 0.00 N
OSWEGO___5 23606	11.48 -0.36 -0.49 N	39.88 -1.14 -1.65 N	38.76 -1.04 -3.90 N	66.50 -1.96 0.00 N	51.78 -1.61 0.00 N	29.45 -0.86 0.00 N	22.07 -0.61 0.00 N	13.80 -0.33 -1.59 N	55.20 -1.63 -0.05 N	58.26 -1.75 0.00 N	58.59 -1.77 -0.99 N	27.99 -0.78 -0.80 N	42.66 -1.27 0.00 N	43.55 -1.28 -0.43 N	26.27 -0.74 -1.26 N	21.00 -0.61 -0.28 N	21.08 -0.60 0.00 N	31.93 -0.94 0.00 N	41.35 -1.24 0.00 N	46.10 -1.38 0.00 N	85.50 -2.37 0.00 N	85.02 -2.37 0.00 N	43.01 -1.21 0.00 N	42.93 -1.24 -0.16 N
OSWEGO___6 23613	11.48 -0.36 -0.49 N	39.88 -1.14 -1.65 N	38.76 -1.04 -3.90 N	66.50 -1.96 0.00 N	51.78 -1.61 0.00 N	29.45 -0.86 0.00 N	22.07 -0.61 0.00 N	13.80 -0.33 -1.59 N	55.20 -1.63 -0.05 N	58.26 -1.75 0.00 N	58.59 -1.77 -0.99 N	27.99 -0.78 -0.80 N	42.66 -1.27 0.00 N	43.55 -1.28 -0.43 N	26.27 -0.74 -1.26 N	21.00 -0.61 -0.28 N	21.08 -0.60 0.00 N	31.93 -0.94 0.00 N	41.35 -1.24 0.00 N	46.10 -1.38 0.00 N	85.50 -2.37 0.00 N	85.02 -2.37 0.00 N	43.01 -1.21 0.00 N	42.93 -1.24 -0.16 N
OUTOKUMPU-AB___DRP 24206	10.82 -1.43 -0.90 N	38.33 -4.06 -3.02 N	39.34 -3.69 -7.13 N	61.96 -6.49 0.00 N	47.77 -5.61 0.00 N	27.48 -2.84 0.00 N	20.95 -1.73 0.00 N	14.56 -0.99 -3.01 N	50.88 -6.00 -0.10 N	50.34 -6.81 2.86 N	27.06 -6.82 25.49 N	23.00 -3.04 1.93 N	33.37 -4.89 5.66 N	36.00 -4.86 3.54 N	25.36 -2.77 -2.37 N	19.63 -2.24 -0.54 N	19.54 -2.15 0.00 N	24.79 -3.66 4.41 N	29.53 -4.82 8.23 N	29.43 -5.46 12.59 N	22.26 -9.69 55.92 N	20.03 -9.35 58.01 N	29.75 -4.61 9.86 N	38.61 -4.30 1.09 N
OXBOW___ 24026	10.74 -1.50 -0.90 N	38.07 -4.28 -2.99 N	39.06 -3.89 -7.06 N	61.59 -6.87 0.00 N	47.48 -5.91 0.00 N	26.87 -3.45 0.00 N	20.49 -2.19 0.00 N	14.17 -1.27 -2.91 N	49.39 -7.49 -0.10 N	48.68 -8.42 2.91 N	24.90 -8.41 26.05 N	22.12 32.05 2.05 N	32.05 -6.11 5.77 N	34.68 -6.08 3.64 N	24.57 -3.47 -2.29 N	19.06 -2.79 -0.52 N	19.03 -2.65 0.00 N	23.89 -4.49 4.49 N	28.22 -5.98 8.38 N	27.97 -6.70 12.81 N	21.18 -10.42 56.27 N	19.00 -10.01 58.37 N	29.36 -4.94 9.93 N	38.32 -4.58 1.11 N
PEEKSKILL___ 23653	18.49 0.85 -6.28 N	62.88 2.54 -20.97 N	87.71 2.28 -49.53 N	72.75 4.30 0.00 N	56.68 3.29 0.00 N	32.20 1.89 0.00 N	24.10 1.42 0.00 N	56.74 0.90 -43.31 N	62.62 4.40 -1.45 N	64.86 4.90 0.04 N	90.84 4.88 -26.59 N	52.13 2.37 -21.79 N	47.50 3.65 0.08 N	59.76 3.65 -11.71 N	62.12 2.20 -34.17 N	30.82 1.73 -7.76 N	23.38 1.70 0.00 N	35.49 2.69 0.07 N	45.91 3.46 0.13 N	51.03 3.78 0.23 N	93.98 7.14 1.03 N	93.40 7.08 1.07 N	47.44 3.40 0.18 N	49.07 3.10 -1.96 N
PGE MADISON___WINDPWR 24146	13.58 0.34 -1.89 N	47.17 1.48 -6.32 N	52.13 1.30 -14.93 N	70.68 2.23 0.00 N	54.90 1.51 0.00 N	31.50 1.18 0.00 N	23.90 1.22 0.00 N	19.44 0.74 -6.17 N	60.36 3.38 -0.21 N	63.18 3.34 0.17 N	64.64 3.04 -2.23 N	32.26 1.39 -2.90 N	45.34 1.75 0.33 N	47.41 1.59 -1.42 N	31.51 0.89 -4.86 N	23.10 0.67 -1.11 N	22.52 0.83 0.00 N	34.03 1.42 0.25 N	43.95 1.84 0.47 N	48.74 1.95 0.69 N	89.37 4.55 3.05 N	88.50 4.28 3.16 N	45.51 1.82 0.54 N	46.10 1.57 -0.52 N
PIERCEFIELD___HYD 23852	11.16 -0.18 0.00 N	38.61 -0.75 0.00 N	35.10 -0.79 0.00 N	67.03 -1.43 0.00 N	52.37 -1.02 0.00 N	29.73 -0.58 0.00 N	22.33 -0.35 0.00 N	12.29 -0.24 0.00 N	55.27 -1.51 0.00 N	58.38 -1.63 0.00 N	57.54 -1.82 0.00 N	26.98 -0.99 0.00 N	42.12 -1.81 0.00 N	42.60 -1.81 0.00 N	24.64 -1.11 0.00 N	20.49 -0.84 0.00 N	20.86 -0.83 0.00 N	31.56 -1.31 0.00 N	41.41 -1.17 0.00 N	46.27 -1.21 0.00 N	85.52 -2.35 0.00 N	85.13 -2.26 0.00 N	43.54 -0.69 0.00 N	43.26 -0.75 0.00 N
PINELAWN_CC_1 323563	138.62 1.19 -126.08 N	101.28 3.61 -58.30 N	88.96 3.20 -49.87 N	74.44 5.99 0.00 N	57.95 4.56 0.00 N	32.99 2.67 0.00 N	24.55 1.87 0.00 N	57.47 1.21 -43.72 N	83.21 5.56 -20.87 N	117.44 6.01 -51.42 N	119.40 5.92 -54.12 N	118.78 2.77 -88.05 N	120.15 4.36 -71.86 N	129.98 4.36 -81.23 N	124.05 2.60 -95.69 N	125.38 2.09 -101.96 N	154.01 2.03 -130.30 N	151.67 3.24 -115.56 N	108.42 4.38 -61.46 N	50.24 4.69 1.94 N	131.40 9.02 -34.51 N	115.87 8.84 -19.65 N	49.50 4.42 -0.86 N	49.99 4.33 -1.65 N
PJM_GEN_KEystone 24065	50.00 0.71 3.21 N	39.00 0.62 8.32 N	34.00 -0.06 4.56 N	63.93 -4.53 0.00 N	49.13 -4.26 0.00 N	28.20 -2.11 0.00 N	21.35 -1.33 0.00 N	41.38 -0.64 -29.49 N	55.45 -2.31 -0.99 N	55.48 -3.96 0.57 N	67.83 -4.45 -12.91 N	40.94 -1.72 -14.69 N	40.54 -2.65 0.74 N	48.85 -2.69 -7.14 N	47.48 -1.53 -23.26 N	25.26 -1.35 -5.28 N	20.39 -1.29 0.00 N	69.97 0.80 1.68 N	38.17 -2.76 1.65 N	55.55 -1.02 14.33 N	73.14 -3.52 11.21 N	70.20 -5.56 11.63 N	58.00 1.67 7.82 N	42.15 -3.03 -1.17 N
PJM_GEN_NEPTUNE_PROXY 323594	138.45 1.02 -126.08 N	100.77 3.11 -58.30 N	88.50 2.73 -49.87 N	73.59 5.14 0.00 N	57.32 3.93 0.00 N	32.57 2.26 0.00 N	24.33 1.64 0.00 N	57.31 1.05 -43.72 N	82.82 5.18 -20.87 N	117.12 5.69 -51.42 N	119.14 5.66 -54.12 N	118.76 2.75 -88.05 N	120.01 4.23 -71.86 N	129.85 4.22 -81.23 N	123.98 2.54 -95.69 N	125.30 2.02 -101.96 N	153.92 1.94 -130.30 N	77.65 6.85 0.05 N	105.63 4.19 -58.86 N	45.89 4.50 6.09 N	128.95 8.54 -32.54 N	114.87 8.38 -19.10 N	46.68 4.09 1.64 N	48.57 3.71 -0.85 N
PLEASANTVLY___LBMP 24000	18.72 0.81 -6.57 N	63.80 2.50 -21.93 N	89.93 2.24 -51.79 N	72.63 4.18 0.00 N	56.64 3.25 0.00 N	32.18 1.87 0.00 N	24.06 1.37 0.00 N	59.48 0.85 -46.09 N	62.37 4.05 -1.54 N	64.46 4.49 0.04 N	92.25 4.53 -28.36 N	53.37 2.20 -23.20 N	47.22 3.37 0.07 N	60.27 3.40 -12.47 N	64.17 2.05 -36.37 N	31.21 1.62 -8.26 N	23.28 1.59 0.00 N	35.29 2.49 0.06 N	45.66 3.20 0.13 N	50.83 3.58 0.23 N	93.53 6.66 1.00 N	92.93 6.58 1.04 N	47.22 3.17 0.18 N	49.02 2.95 -2.06 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
POLETTI____ 23519	18.65 0.97 -6.32 N	63.36 2.88 -21.12 N	88.33 2.56 -49.88 N	73.30 4.84 0.00 N	57.10 3.71 0.00 N	32.46 2.15 0.00 N	24.29 1.61 0.00 N	57.28 1.01 -43.73 N	63.14 4.90 -1.46 N	65.42 5.45 0.04 N	91.67 5.45 -26.86 N	56.58 2.66 -25.95 N	51.01 4.13 -2.95 N	60.34 4.12 -11.82 N	62.72 2.47 -34.51 N	31.12 1.96 -7.83 N	23.60 1.92 0.00 N	35.84 3.04 0.07 N	46.35 3.90 0.13 N	51.48 4.23 0.23 N	94.84 7.99 1.02 N	94.25 7.92 1.06 N	47.89 3.85 0.18 N	49.50 3.50 -1.98 N		
PORT_JEFF_3 23555	138.67 1.24 -126.08 N	101.63 3.96 -58.30 N	89.28 3.51 -49.87 N	75.07 6.62 0.00 N	58.50 5.11 0.00 N	35.53 5.22 0.00 N	25.73 3.05 0.00 N	58.00 1.74 -43.72 N	85.78 8.14 -20.87 N	120.25 8.82 -51.42 N	121.74 8.26 -54.12 N	119.74 3.73 -88.05 N	121.83 6.04 -71.86 N	131.19 5.56 -81.23 N	124.75 3.30 -95.69 N	126.01 2.72 -101.96 N	154.94 2.96 -130.30 N	152.38 3.95 -115.56 N	107.57 5.10 -59.88 N	48.50 5.47 4.45 N	131.80 10.61 -33.32 N	116.94 10.24 -19.32 N	48.57 4.99 0.65 N	49.79 4.61 -1.17 N		
PORT_JEFF_4 23616	138.67 1.24 -126.08 N	101.63 3.96 -58.30 N	89.28 3.51 -49.87 N	75.07 6.62 0.00 N	58.50 5.11 0.00 N	35.53 5.22 0.00 N	25.73 3.05 0.00 N	58.00 1.74 -43.72 N	85.78 8.14 -20.87 N	120.25 8.82 -51.42 N	121.74 8.26 -54.12 N	119.74 3.73 -88.05 N	121.83 6.04 -71.86 N	131.19 5.56 -81.23 N	124.75 3.30 -95.69 N	126.01 2.72 -101.96 N	154.94 2.96 -130.30 N	152.38 3.95 -115.56 N	107.57 5.10 -59.88 N	48.50 5.47 4.45 N	131.80 10.61 -33.32 N	116.94 10.24 -19.32 N	48.57 4.99 0.65 N	49.79 4.61 -1.17 N		
PORT_JEFF_IC 23713	138.72 1.28 -126.08 N	101.72 4.05 -58.30 N	89.35 3.59 -49.87 N	75.23 6.78 0.00 N	58.62 5.23 0.00 N	35.53 5.22 0.00 N	25.76 3.08 0.00 N	58.01 1.75 -43.72 N	85.90 8.25 -20.87 N	120.38 8.95 -51.42 N	121.89 8.41 -54.12 N	119.82 3.81 -88.05 N	121.95 6.16 -71.86 N	131.32 5.70 -81.23 N	124.82 3.37 -95.69 N	126.06 2.77 -101.96 N	154.98 3.00 -130.30 N	152.48 4.05 -115.56 N	107.74 5.22 -59.94 N	48.72 5.60 4.36 N	132.11 10.88 -33.36 N	117.21 10.50 -19.33 N	48.73 5.11 0.60 N	49.91 4.71 -1.18 N		
PPL PILGRIM_ST_GT1 24216	138.66 1.23 -126.08 N	101.52 3.85 -58.30 N	89.19 3.42 -49.87 N	74.90 6.45 0.00 N	58.32 4.94 0.00 N	33.74 3.43 0.00 N	24.98 2.30 0.00 N	57.66 1.41 -43.72 N	84.46 6.82 -20.87 N	118.83 7.40 -51.42 N	120.67 7.19 -54.12 N	119.40 3.39 -88.05 N	121.09 5.31 -71.86 N	130.80 5.17 -81.23 N	124.52 3.08 -95.69 N	125.77 2.49 -101.96 N	154.49 2.50 -130.30 N	152.21 3.79 -115.56 N	107.84 5.10 -60.15 N	48.96 5.50 4.02 N	132.01 10.62 -33.52 N	117.07 10.31 -19.37 N	48.86 5.03 0.39 N	49.87 4.61 -1.25 N		
PPL PILGRIM_ST_GT2 24217	138.66 1.23 -126.08 N	101.52 3.85 -58.30 N	89.19 3.42 -49.87 N	74.90 6.45 0.00 N	58.32 4.94 0.00 N	33.74 3.43 0.00 N	24.98 2.30 0.00 N	57.66 1.41 -43.72 N	84.46 6.82 -20.87 N	118.83 7.40 -51.42 N	120.67 7.19 -54.12 N	119.40 3.39 -88.05 N	121.09 5.31 -71.86 N	130.80 5.17 -81.23 N	124.52 3.08 -95.69 N	125.77 2.49 -101.96 N	154.49 2.50 -130.30 N	152.21 3.79 -115.56 N	107.84 5.10 -60.15 N	48.96 5.50 4.02 N	132.01 10.62 -33.52 N	117.07 10.31 -19.37 N	48.86 5.03 0.39 N	49.87 4.61 -1.25 N		
PPL_SHRM_GT3 24213	138.74 1.30 -126.08 N	101.83 4.16 -58.30 N	89.46 3.70 -49.87 N	75.40 6.95 0.00 N	58.76 5.37 0.00 N	35.77 5.45 0.00 N	25.90 3.22 0.00 N	58.11 1.85 -43.72 N	86.08 8.44 -20.87 N	120.46 9.03 -51.42 N	121.83 8.35 -54.12 N	119.71 3.69 -88.05 N	121.70 5.92 -71.86 N	130.88 5.25 -81.23 N	124.57 3.12 -95.69 N	125.85 2.57 -101.96 N	154.86 2.87 -130.30 N	152.26 3.84 -115.56 N	107.35 4.86 -59.91 N	48.18 5.12 4.41 N	131.30 10.09 -33.33 N	116.35 9.64 -19.32 N	48.26 4.66 0.63 N	49.62 4.43 -1.18 N		
PPL_SHRM_GT4 24214	138.74 1.30 -126.08 N	101.83 4.16 -58.30 N	89.46 3.70 -49.87 N	75.40 6.95 0.00 N	58.76 5.37 0.00 N	35.77 5.45 0.00 N	25.90 3.22 0.00 N	58.11 1.85 -43.72 N	86.08 8.44 -20.87 N	120.46 9.03 -51.42 N	121.83 8.35 -54.12 N	119.71 3.69 -88.05 N	121.70 5.92 -71.86 N	130.88 5.25 -81.23 N	124.57 3.12 -95.69 N	125.85 2.57 -101.96 N	154.86 2.87 -130.30 N	152.26 3.84 -115.56 N	107.35 4.86 -59.91 N	48.18 5.12 4.41 N	131.30 10.09 -33.33 N	116.35 9.64 -19.32 N	48.26 4.66 0.63 N	49.62 4.43 -1.18 N		
PROJECT___ORANGE 1 24174	11.79 -0.18 -0.63 N	40.90 -0.57 -2.10 N	40.34 -0.50 -4.95 N	67.49 -0.97 0.00 N	52.52 -0.87 0.00 N	29.89 -0.42 0.00 N	22.44 -0.24 0.00 N	14.41 -0.12 -2.00 N	56.22 -0.62 -0.07 N	59.34 -0.67 0.00 N	59.89 -0.72 -1.25 N	28.72 -0.25 -1.01 N	43.48 -0.45 0.00 N	44.47 -0.47 -0.54 N	27.07 -0.27 -1.58 N	21.45 -0.23 -0.36 N	21.47 -0.21 0.00 N	32.55 -0.32 0.00 N	42.12 -0.46 0.00 N	46.97 -0.50 0.00 N	87.22 -0.66 0.00 N	86.65 -0.73 0.00 N	43.79 -0.44 0.00 N	43.68 -0.53 -0.20 N		
PROJECT___ORANGE 2 24166	11.79 -0.18 -0.63 N	40.90 -0.57 -2.10 N	40.34 -0.50 -4.95 N	67.49 -0.97 0.00 N	52.52 -0.87 0.00 N	29.89 -0.42 0.00 N	22.44 -0.24 0.00 N	14.41 -0.12 -2.00 N	56.22 -0.62 -0.07 N	59.34 -0.67 0.00 N	59.89 -0.72 -1.25 N	28.72 -0.25 -1.01 N	43.48 -0.45 0.00 N	44.47 -0.47 -0.54 N	27.07 -0.27 -1.58 N	21.45 -0.23 -0.36 N	21.47 -0.21 0.00 N	32.55 -0.32 0.00 N	42.12 -0.46 0.00 N	46.97 -0.50 0.00 N	87.22 -0.66 0.00 N	86.65 -0.73 0.00 N	43.79 -0.44 0.00 N	43.68 -0.53 -0.20 N		
PYRITES___HYD 24023	11.23 -0.12 0.00 N	38.74 -0.62 0.00 N	35.23 -0.66 0.00 N	67.24 -1.22 0.00 N	52.54 -0.85 0.00 N	29.82 -0.50 0.00 N	22.41 -0.27 0.00 N	12.35 -0.19 0.00 N	55.68 -1.10 0.00 N	58.85 -1.15 0.00 N	58.04 -1.33 0.00 N	27.21 -0.76 0.00 N	42.54 -1.39 0.00 N	42.99 -1.41 0.00 N	24.87 -0.88 0.00 N	20.66 -0.67 0.00 N	21.04 -0.65 0.00 N	31.82 -1.05 0.00 N	41.69 -0.89 0.00 N	46.55 -0.92 0.00 N	86.07 -1.80 0.00 N	85.65 -1.73 0.00 N	43.75 -0.48 0.00 N	43.44 -0.58 0.00 N		
RAMAPO___LBMP 323565	18.32 0.83 -6.14 N	62.38 2.51 -20.51 N	86.59 2.25 -48.44 N	72.72 4.27 0.00 N	56.64 3.25 0.00 N	32.19 1.87 0.00 N	24.10 1.42 0.00 N	55.40 0.91 -41.96 N	62.63 4.45 -1.40 N	64.91 4.95 0.04 N	89.99 4.90 -25.73 N	51.45 2.38 -21.11 N	47.50 3.66 0.09 N	59.37 3.63 -11.34 N	61.04 2.19 -33.10 N	30.56 1.72 -7.52 N	23.38 1.69 0.00 N	35.49 2.69 0.07 N	45.91 3.46 0.14 N	51.02 3.77 0.23 N	93.98 7.14 1.04 N	93.39 7.08 1.08 N	47.42 3.38 0.18 N	48.99 3.06 -1.92 N		
RANKINE____ 23646	10.89 -1.44 -0.98 N	38.45 -4.17 -3.26 N	39.83 -3.76 -7.70 N	61.78 -6.67 0.00 N	47.58 -5.81 0.00 N	27.28 -3.03 0.00 N	20.78 -1.90 0.00 N	14.72 -1.06 -3.24 N	50.66 -6.23 -0.11 N	50.20 -7.08 2.73 N	28.11 -7.14 24.12 N	23.15 -3.16 1.66 N	33.43 -5.09 5.41 N	36.04 -5.08 3.28 N	25.42 -2.90 -2.56 N	19.56 -2.36 -0.58 N	19.43 -2.25 0.00 N	24.90 -3.75 4.22 N	29.65 -5.07 7.86 N	29.77 -5.69 12.02 N	24.97 -9.63 53.28 N	22.66 -9.45 55.27 N	30.17 -4.66 9.40 N	38.57 -4.43 1.00 N		
RAVENSWOOD_GT2_1	18.65	63.40	88.36	73.35	57.14	32.47	24.31	57.28	63.19	65.48	91.70	56.47	50.94	60.38	62.74	31.14	23.62	35.87	46.38	51.51	94.92	94.30	47.93	49.55		

24244	0.98 -6.32 N	2.91 -21.12 N	2.59 -49.88 N	4.90 0.00 N	3.75 0.00 N	2.16 0.00 N	1.63 0.00 N	1.02 -43.73 N	4.95 -1.46 N	5.51 0.04 N	5.48 -26.86 N	2.68 -25.82 N	4.16 -2.85 N	4.15 -11.82 N	2.49 -34.51 N	1.97 -7.83 N	1.93 0.00 N	3.07 0.07 N	3.93 0.13 N	4.27 0.23 N	8.06 1.02 N	7.97 1.06 N	3.89 0.18 N	3.56 -1.98 N
RAVENSWOOD_GT2_2 24245	18.65 0.98 -6.32 N	63.40 2.91 -21.12 N	88.36 2.59 -49.88 N	73.35 4.90 0.00 N	57.14 3.75 0.00 N	32.47 2.16 0.00 N	24.31 1.63 0.00 N	57.28 1.02 -43.73 N	63.19 4.95 -1.46 N	65.48 5.51 0.04 N	91.70 5.48 -26.86 N	56.47 2.68 -25.82 N	50.94 4.16 -2.85 N	60.38 4.15 -11.82 N	62.74 2.49 -34.51 N	31.14 1.97 -7.83 N	23.62 1.93 0.00 N	35.87 3.07 0.07 N	46.38 3.93 0.13 N	51.51 4.27 0.23 N	94.92 8.06 1.02 N	94.30 7.97 1.06 N	47.93 3.89 0.18 N	49.55 3.56 -1.98 N
RAVENSWOOD_GT2_3 24246	18.65 0.98 -6.32 N	63.42 2.93 -21.12 N	88.38 2.61 -49.88 N	73.40 4.95 0.00 N	57.17 3.78 0.00 N	32.49 2.18 0.00 N	24.33 1.65 0.00 N	57.30 1.03 -43.73 N	63.25 5.01 -1.46 N	65.53 5.57 0.04 N	91.76 5.54 -26.86 N	56.49 2.70 -25.82 N	50.97 4.19 -2.85 N	60.41 4.19 -11.82 N	62.77 2.51 -34.51 N	31.16 1.99 -7.83 N	23.64 1.95 0.00 N	35.89 3.09 0.07 N	46.42 3.97 0.13 N	51.55 4.30 0.23 N	95.00 8.15 1.02 N	94.37 8.05 1.06 N	47.96 3.91 0.18 N	49.58 3.59 -1.98 N
RAVENSWOOD_GT2_4 24247	18.65 0.98 -6.32 N	63.42 2.93 -21.12 N	88.38 2.61 -49.88 N	73.40 4.95 0.00 N	57.17 3.78 0.00 N	32.49 2.18 0.00 N	24.33 1.65 0.00 N	57.30 1.03 -43.73 N	63.25 5.01 -1.46 N	65.53 5.57 0.04 N	91.76 5.54 -26.86 N	56.49 2.70 -25.82 N	50.97 4.19 -2.85 N	60.41 4.19 -11.82 N	62.77 2.51 -34.51 N	31.16 1.99 -7.83 N	23.64 1.95 0.00 N	35.89 3.09 0.07 N	46.42 3.97 0.13 N	51.55 4.30 0.23 N	95.00 8.15 1.02 N	94.37 8.05 1.06 N	47.96 3.91 0.18 N	49.58 3.59 -1.98 N
RAVENSWOOD_GT3_1 24248	18.65 0.98 -6.32 N	63.40 2.91 -21.12 N	88.36 2.59 -49.88 N	73.34 4.89 0.00 N	57.14 3.75 0.00 N	32.47 2.16 0.00 N	24.31 1.63 0.00 N	57.28 1.02 -43.73 N	63.19 4.95 -1.46 N	65.48 5.51 0.04 N	91.70 5.48 -26.86 N	56.47 2.68 -25.82 N	50.94 4.16 -2.85 N	60.37 4.15 -11.82 N	62.74 2.49 -34.51 N	31.13 1.97 -7.83 N	23.62 1.93 0.00 N	35.86 3.07 0.07 N	46.38 3.93 0.13 N	51.51 4.26 0.23 N	94.92 8.06 1.02 N	94.30 7.97 1.06 N	47.92 3.88 0.18 N	49.55 3.56 -1.98 N
RAVENSWOOD_GT3_2 24249	18.65 0.98 -6.32 N	63.40 2.91 -21.12 N	88.36 2.59 -49.88 N	73.34 4.89 0.00 N	57.14 3.75 0.00 N	32.47 2.16 0.00 N	24.31 1.63 0.00 N	57.28 1.02 -43.73 N	63.19 4.95 -1.46 N	65.48 5.51 0.04 N	91.70 5.48 -26.86 N	56.47 2.68 -25.82 N	50.94 4.16 -2.85 N	60.37 4.15 -11.82 N	62.74 2.49 -34.51 N	31.13 1.97 -7.83 N	23.62 1.93 0.00 N	35.86 3.07 0.07 N	46.38 3.93 0.13 N	51.51 4.26 0.23 N	94.92 8.06 1.02 N	94.30 7.97 1.06 N	47.92 3.88 0.18 N	49.55 3.56 -1.98 N
RAVENSWOOD_GT3_3 24250	18.66 0.99 -6.32 N	63.44 2.95 -21.12 N	88.39 2.62 -49.88 N	73.41 4.96 0.00 N	57.19 3.81 0.00 N	32.50 2.19 0.00 N	24.33 1.65 0.00 N	57.30 1.03 -43.73 N	63.26 5.02 -1.46 N	65.54 5.57 0.04 N	91.79 5.57 -26.86 N	56.51 2.72 -25.82 N	51.00 4.22 -2.85 N	60.43 4.21 -11.82 N	62.78 2.52 -34.51 N	31.16 2.00 -7.83 N	23.65 1.96 0.00 N	35.91 3.11 0.07 N	46.43 3.98 0.13 N	51.57 4.33 0.23 N	95.01 8.16 1.02 N	94.41 8.08 1.06 N	47.98 3.94 0.18 N	49.60 3.61 -1.98 N
RAVENSWOOD_GT3_4 24251	18.66 0.99 -6.32 N	63.44 2.95 -21.12 N	88.39 2.62 -49.88 N	73.41 4.96 0.00 N	57.19 3.81 0.00 N	32.50 2.19 0.00 N	24.33 1.65 0.00 N	57.30 1.03 -43.73 N	63.26 5.02 -1.46 N	65.54 5.57 0.04 N	91.79 5.57 -26.86 N	56.51 2.72 -25.82 N	51.00 4.22 -2.85 N	60.43 4.21 -11.82 N	62.78 2.52 -34.51 N	31.16 2.00 -7.83 N	23.65 1.96 0.00 N	35.91 3.11 0.07 N	46.43 3.98 0.13 N	51.57 4.33 0.23 N	95.01 8.16 1.02 N	94.41 8.08 1.06 N	47.98 3.94 0.18 N	49.60 3.61 -1.98 N
RAVENSWOOD_GT_1 23729	18.69 1.02 -6.32 N	63.49 3.00 -21.12 N	88.44 2.67 -49.88 N	73.52 5.07 0.00 N	57.27 3.88 0.00 N	32.56 2.25 0.00 N	24.37 1.69 0.00 N	57.32 1.06 -43.73 N	63.40 5.16 -1.46 N	65.72 5.75 0.04 N	91.93 5.71 -26.86 N	56.59 2.81 -25.82 N	51.13 4.35 -2.85 N	60.55 4.33 -11.82 N	62.85 2.59 -34.51 N	31.22 2.06 -7.83 N	23.70 2.02 0.00 N	35.99 3.19 0.07 N	46.54 4.09 0.13 N	51.69 4.44 0.23 N	95.19 8.34 1.02 N	94.60 8.27 1.06 N	48.10 4.05 0.18 N	49.72 3.73 -1.98 N
RAVENSWOOD_GT_10 24258	18.64 0.97 -6.32 N	63.39 2.90 -21.12 N	88.35 2.58 -49.88 N	73.34 4.89 0.00 N	57.13 3.74 0.00 N	32.47 2.15 0.00 N	24.30 1.62 0.00 N	57.28 1.02 -43.73 N	63.19 4.94 -1.46 N	65.47 5.50 0.04 N	91.70 5.48 -26.86 N	56.46 2.67 -25.82 N	50.92 4.14 -2.85 N	60.37 4.14 -11.82 N	62.74 2.49 -34.51 N	31.13 1.97 -7.83 N	23.61 1.93 0.00 N	35.85 3.06 0.07 N	46.38 3.93 0.13 N	51.50 4.25 0.23 N	94.89 8.04 1.02 N	94.28 7.96 1.06 N	47.91 3.86 0.18 N	49.53 3.54 -1.98 N
RAVENSWOOD_GT_11 24259	18.64 0.97 -6.32 N	63.39 2.90 -21.12 N	88.35 2.58 -49.88 N	73.34 4.89 0.00 N	57.13 3.74 0.00 N	32.47 2.15 0.00 N	24.30 1.62 0.00 N	57.28 1.02 -43.73 N	63.19 4.94 -1.46 N	65.47 5.50 0.04 N	91.70 5.48 -26.86 N	56.46 2.67 -25.82 N	50.92 4.14 -2.85 N	60.37 4.14 -11.82 N	62.74 2.49 -34.51 N	31.13 1.97 -7.83 N	23.61 1.93 0.00 N	35.85 3.06 0.07 N	46.38 3.93 0.13 N	51.50 4.25 0.23 N	94.89 8.04 1.02 N	94.28 7.96 1.06 N	47.91 3.86 0.18 N	49.53 3.54 -1.98 N
RAVENSWOOD_GT_4 24252	18.65 0.97 -6.32 N	63.38 2.89 -21.12 N	88.34 2.57 -49.88 N	73.30 4.85 0.00 N	57.11 3.72 0.00 N	32.46 2.15 0.00 N	24.30 1.62 0.00 N	57.28 1.01 -43.73 N	63.14 4.90 -1.46 N	65.42 5.45 0.04 N	91.66 5.44 -26.86 N	56.45 2.66 -25.82 N	50.90 4.12 -2.85 N	60.34 4.11 -11.82 N	62.72 2.46 -34.51 N	31.12 1.96 -7.83 N	23.60 1.92 0.00 N	35.84 3.04 0.07 N	46.34 3.89 0.13 N	51.48 4.23 0.23 N	94.84 7.99 1.02 N	94.24 7.91 1.06 N	47.89 3.85 0.18 N	49.51 3.52 -1.98 N
RAVENSWOOD_GT_5 24254	18.65 0.97 -6.32 N	63.38 2.89 -21.12 N	88.34 2.57 -49.88 N	73.30 4.85 0.00 N	57.11 3.72 0.00 N	32.46 2.15 0.00 N	24.30 1.62 0.00 N	57.28 1.01 -43.73 N	63.14 4.90 -1.46 N	65.42 5.45 0.04 N	91.66 5.44 -26.86 N	56.45 2.66 -25.82 N	50.90 4.12 -2.85 N	60.34 4.11 -11.82 N	62.72 2.46 -34.51 N	31.12 1.96 -7.83 N	23.60 1.92 0.00 N	35.84 3.04 0.07 N	46.34 3.89 0.13 N	51.48 4.23 0.23 N	94.84 7.99 1.02 N	94.24 7.91 1.06 N	47.89 3.85 0.18 N	49.51 3.52 -1.98 N
RAVENSWOOD_GT_6 24253	18.65 0.97 -6.32 N	63.38 2.89 -21.12 N	88.34 2.57 -49.88 N	73.30 4.85 0.00 N	57.11 3.72 0.00 N	32.46 2.15 0.00 N	24.30 1.62 0.00 N	57.28 1.01 -43.73 N	63.14 4.90 -1.46 N	65.42 5.45 0.04 N	91.66 5.44 -26.86 N	56.45 2.66 -25.82 N	50.90 4.12 -2.85 N	60.34 4.11 -11.82 N	62.72 2.46 -34.51 N	31.12 1.96 -7.83 N	23.60 1.92 0.00 N	35.84 3.04 0.07 N	46.34 3.89 0.13 N	51.48 4.23 0.23 N	94.84 7.99 1.02 N	94.24 7.91 1.06 N	47.89 3.85 0.18 N	49.51 3.52 -1.98 N

RAVENSWOOD_GT_7 24255	18.65 0.97 -6.32 N	63.38 2.89 -21.12 N	88.34 2.57 -49.88 N	73.30 4.85 0.00 N	57.11 3.72 0.00 N	32.46 2.15 0.00 N	24.30 1.62 0.00 N	57.28 1.01 -43.73 N	63.14 4.90 -1.46 N	65.42 5.45 0.04 N	91.66 5.44 -26.86 N	56.45 2.66 -25.82 N	50.90 4.12 -2.85 N	60.34 4.11 -11.82 N	62.72 2.46 -34.51 N	31.12 1.96 -7.83 N	23.60 1.92 0.00 N	35.84 3.04 0.07 N	46.34 3.89 0.13 N	51.48 4.23 0.23 N	94.84 7.99 1.02 N	94.24 7.91 1.06 N	47.89 3.85 0.18 N	49.51 3.52 -1.98 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.64 0.97 -6.32 N	63.39 2.90 -21.12 N	88.35 2.58 -49.88 N	73.34 4.89 0.00 N	57.13 3.74 0.00 N	32.47 2.15 0.00 N	24.30 1.62 0.00 N	57.28 1.02 -43.73 N	63.19 4.94 -1.46 N	65.47 5.50 0.04 N	91.70 5.48 -26.86 N	56.46 2.67 -25.82 N	50.92 4.14 -2.85 N	60.37 4.14 -11.82 N	62.74 2.49 -34.51 N	31.13 1.97 -7.83 N	23.61 1.93 0.00 N	35.85 3.06 0.07 N	46.38 3.93 0.13 N	51.50 4.25 0.23 N	94.89 8.04 1.02 N	94.28 7.96 1.06 N	47.91 3.86 0.18 N	49.53 3.54 -1.98 N
RAVENSWOOD_GT_9 24257	18.64 0.97 -6.32 N	63.39 2.90 -21.12 N	88.35 2.58 -49.88 N	73.34 4.89 0.00 N	57.13 3.74 0.00 N	32.47 2.15 0.00 N	24.30 1.62 0.00 N	57.28 1.02 -43.73 N	63.19 4.94 -1.46 N	65.47 5.50 0.04 N	91.70 5.48 -26.86 N	56.46 2.67 -25.82 N	50.92 4.14 -2.85 N	60.37 4.14 -11.82 N	62.74 2.49 -34.51 N	31.13 1.97 -7.83 N	23.61 1.93 0.00 N	35.85 3.06 0.07 N	46.38 3.93 0.13 N	51.50 4.25 0.23 N	94.89 8.04 1.02 N	94.28 7.96 1.06 N	47.91 3.86 0.18 N	49.53 3.54 -1.98 N
RAVENSWOOD___1 23533	18.68 1.00 -6.32 N	63.49 3.00 -21.12 N	88.44 2.67 -49.88 N	73.51 5.06 0.00 N	57.26 3.87 0.00 N	32.55 2.24 0.00 N	24.37 1.69 0.00 N	57.32 1.06 -43.73 N	63.39 5.14 -1.46 N	65.71 5.75 0.04 N	91.93 5.71 -26.86 N	56.59 2.80 -25.82 N	51.12 4.34 -2.85 N	60.54 4.32 -11.82 N	62.84 2.59 -34.51 N	31.22 2.06 -7.83 N	23.70 2.02 0.00 N	35.98 3.18 0.07 N	46.54 4.09 0.13 N	51.68 4.43 0.23 N	95.19 8.33 1.02 N	94.58 8.25 1.06 N	48.09 4.05 0.18 N	49.71 3.72 -1.98 N
RAVENSWOOD___2 23534	18.63 0.96 -6.32 N	63.29 2.80 -21.12 N	88.25 2.48 -49.88 N	73.18 4.72 0.00 N	57.00 3.61 0.00 N	32.40 2.09 0.00 N	24.22 1.54 0.00 N	57.25 0.98 -43.73 N	63.03 4.79 -1.46 N	65.42 5.45 0.04 N	91.60 5.38 -26.86 N	56.46 2.66 -25.82 N	50.91 4.13 -2.85 N	60.32 4.09 -11.82 N	62.71 2.46 -34.51 N	31.12 1.96 -7.83 N	23.60 1.91 0.00 N	35.82 3.02 0.07 N	46.34 3.88 0.13 N	51.46 4.21 0.23 N	94.70 7.85 1.02 N	94.07 7.75 1.06 N	47.87 3.83 0.18 N	49.47 3.48 -1.98 N
RAVENSWOOD___3 23535	18.65 0.98 -6.32 N	63.40 2.91 -21.12 N	88.36 2.59 -49.88 N	73.35 4.90 0.00 N	57.14 3.75 0.00 N	32.47 2.16 0.00 N	24.31 1.63 0.00 N	57.28 1.02 -43.73 N	63.20 4.96 -1.46 N	65.48 5.51 0.04 N	91.72 5.49 -26.86 N	56.47 2.68 -25.82 N	50.95 4.16 -2.85 N	60.38 4.15 -11.82 N	62.74 2.49 -34.51 N	31.14 1.98 -7.83 N	23.62 1.93 0.00 N	35.87 3.07 0.07 N	46.38 3.93 0.13 N	51.52 4.27 0.23 N	94.92 8.07 1.02 N	94.31 7.99 1.06 N	47.93 3.89 0.18 N	49.55 3.56 -1.98 N
RAVENSWOOD___4 23820	18.68 1.01 -6.32 N	63.48 3.00 -21.12 N	88.44 2.66 -49.88 N	73.50 5.05 0.00 N	57.25 3.86 0.00 N	32.55 2.24 0.00 N	24.37 1.69 0.00 N	57.32 1.05 -43.73 N	63.37 5.13 -1.46 N	65.70 5.73 0.04 N	91.91 5.69 -26.86 N	56.59 2.80 -25.82 N	51.11 4.33 -2.85 N	60.54 4.31 -11.82 N	62.84 2.58 -34.51 N	31.21 2.05 -7.83 N	23.69 2.01 0.00 N	35.98 3.18 0.07 N	46.53 4.08 0.13 N	51.67 4.43 0.23 N	95.18 8.32 1.02 N	94.55 8.23 1.06 N	48.09 4.04 0.18 N	49.70 3.71 -1.98 N
RCPL_TRUST___DRP 24196	18.64 0.97 -6.32 N	63.39 2.91 -21.12 N	88.36 2.59 -49.88 N	73.35 4.90 0.00 N	57.16 3.77 0.00 N	32.49 2.18 0.00 N	24.32 1.64 0.00 N	57.29 1.02 -43.73 N	63.22 4.98 -1.46 N	65.49 5.53 0.04 N	91.73 5.51 -26.86 N	56.74 2.69 -26.08 N	51.16 4.17 -3.06 N	60.39 4.16 -11.82 N	62.75 2.49 -34.51 N	31.14 1.98 -7.83 N	23.62 1.94 0.00 N	35.87 3.08 0.07 N	46.40 3.95 0.13 N	51.53 4.28 0.23 N	94.94 8.09 1.02 N	94.35 8.02 1.06 N	47.94 3.89 0.18 N	49.55 3.56 -1.98 N
RENSSELAER___COGEN 23796	19.92 0.57 -8.00 N	68.36 2.27 -26.72 N	101.10 2.10 -63.10 N	72.29 3.83 0.00 N	56.45 3.06 0.00 N	32.02 1.71 0.00 N	23.69 1.01 0.00 N	68.41 0.53 -55.34 N	60.92 2.29 -1.85 N	62.60 2.60 0.00 N	96.52 2.68 -34.48 N	57.17 1.29 -27.91 N	45.87 1.95 0.00 N	61.50 2.03 -15.07 N	70.74 1.22 -43.76 N	32.26 0.99 -9.94 N	22.64 0.95 0.00 N	34.29 1.44 0.02 N	44.36 1.83 0.06 N	49.37 2.07 0.18 N	90.55 3.49 0.81 N	90.10 3.56 0.84 N	46.06 1.98 0.14 N	48.75 2.22 -2.52 N
REVERE_CPPR_DRP 24186	11.68 0.18 -0.16 N	40.27 0.37 -0.53 N	37.46 0.31 -1.26 N	69.00 0.55 0.00 N	53.76 0.37 0.00 N	30.62 0.31 0.00 N	22.98 0.29 0.00 N	12.72 0.18 0.00 N	57.77 0.99 0.00 N	61.14 1.13 0.00 N	60.39 1.02 0.00 N	28.49 0.52 0.00 N	44.64 0.71 0.00 N	45.05 0.65 0.00 N	26.12 0.37 0.00 N	21.63 0.31 0.00 N	22.03 0.34 0.00 N	33.39 0.52 0.00 N	43.23 0.65 0.00 N	48.17 0.70 0.00 N	89.47 1.60 0.00 N	88.93 1.55 0.00 N	44.91 0.69 0.00 N	44.58 0.52 -0.05 N
ROCHESTER_9_IC 23652	11.18 -0.86 -0.69 N	39.06 -2.60 -2.29 N	38.89 -2.41 -5.40 N	64.12 -4.34 0.00 N	49.67 -3.72 0.00 N	28.35 -1.96 0.00 N	21.46 -1.22 0.00 N	14.09 -0.68 -2.24 N	52.99 -3.86 -0.07 N	56.05 -4.24 -0.28 N	59.26 -4.16 -4.06 N	27.58 -1.85 -1.47 N	41.45 -3.03 -0.55 N	42.41 -3.03 -1.03 N	25.78 -1.74 -1.77 N	20.32 -1.41 -0.40 N	20.34 -1.34 0.00 N	30.99 -2.31 -0.43 N	40.32 -3.07 -0.81 N	45.26 -3.47 -1.25 N	87.60 -5.80 -5.53 N	87.58 -5.54 -5.74 N	42.39 -2.81 -0.98 N	41.59 -2.78 -0.36 N
ROSETON___1 23587	18.45 0.78 -6.32 N	62.87 2.39 -21.12 N	87.93 2.16 -49.87 N	72.49 4.04 0.00 N	56.50 3.11 0.00 N	32.10 1.79 0.00 N	24.00 1.32 0.00 N	57.12 0.82 -43.77 N	62.18 3.94 -1.47 N	64.32 4.36 0.04 N	90.62 4.36 -26.88 N	52.13 2.13 -22.03 N	47.11 3.26 0.08 N	59.52 3.29 -11.83 N	62.26 1.97 -34.54 N	30.73 1.56 -7.84 N	23.22 1.54 0.00 N	35.21 2.41 0.07 N	45.55 3.11 0.13 N	50.72 3.48 0.23 N	93.33 6.48 1.03 N	92.73 6.41 1.06 N	47.11 3.06 0.18 N	48.83 2.84 -1.98 N
ROSETON___2 23588	18.45 0.78 -6.32 N	62.87 2.39 -21.12 N	87.93 2.16 -49.87 N	72.49 4.04 0.00 N	56.50 3.11 0.00 N	32.10 1.79 0.00 N	24.00 1.32 0.00 N	57.12 0.82 -43.77 N	62.18 3.94 -1.47 N	64.32 4.36 0.04 N	90.62 4.36 -26.88 N	52.13 2.13 -22.03 N	47.11 3.26 0.08 N	59.52 3.29 -11.83 N	62.26 1.97 -34.54 N	30.73 1.56 -7.84 N	23.22 1.54 0.00 N	35.21 2.41 0.07 N	45.55 3.11 0.13 N	50.72 3.48 0.23 N	93.33 6.48 1.03 N	92.73 6.41 1.06 N	47.11 3.06 0.18 N	48.83 2.84 -1.98 N
RUSSELL___1 23602	11.36 -0.67 -0.68 N	39.62 -2.01 -2.27 N	39.36 -1.88 -5.35 N	65.12 -3.33 0.00 N	50.50 -2.89 0.00 N	28.87 -1.44 0.00 N	21.87 -0.81 0.00 N	14.31 -0.44 -2.21 N	54.31 -2.55 -0.07 N	57.42 -2.85 -0.26 N	60.40 -2.84 -3.87 N	28.17 -1.23 -1.43 N	42.38 -2.06 -0.52 N	43.33 -2.06 -1.00 N	26.33 -1.17 -1.75 N	20.78 -0.94 -0.40 N	20.83 -0.85 0.00 N	31.73 -1.54 -0.40 N	41.22 -2.13 -0.76 N	46.23 -2.42 -1.17 N	89.34 -3.72 -5.19 N	89.30 -3.46 -5.38 N	43.24 -1.91 -0.91 N	42.36 -2.00 -0.34 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
RUSSELL___2 23532	11.36 -0.67 -0.68 N	39.62 -2.01 -2.27 N	39.36 -1.88 -5.35 N	65.12 -3.33 0.00 N	50.50 -2.89 0.00 N	28.87 -1.44 0.00 N	21.87 -0.81 0.00 N	14.31 -0.44 -2.21 N	54.31 -2.55 -0.07 N	57.42 -2.85 -0.26 N	60.40 -2.84 -3.87 N	28.17 -1.23 -1.43 N	42.38 -2.06 -0.52 N	43.33 -2.06 -1.00 N	26.33 -1.17 -1.75 N	20.78 -0.94 -0.40 N	20.83 -0.85 0.00 N	31.73 -1.54 -0.40 N	41.22 -2.13 -0.76 N	46.23 -2.42 -1.17 N	89.34 -3.72 -5.19 N	89.30 -3.46 -5.38 N	43.24 -1.91 -0.91 N	42.36 -2.00 -0.34 N		
RUSSELL___3 23549	11.17 -0.87 -0.68 N	39.14 -2.51 -2.29 N	38.98 -2.31 -5.40 N	64.30 -4.15 0.00 N	49.85 -3.54 0.00 N	28.47 -1.85 0.00 N	21.55 -1.13 0.00 N	14.14 -0.63 -2.23 N	53.28 -3.57 -0.07 N	56.32 -3.97 -0.28 N	59.46 -3.96 -4.06 N	27.67 -1.76 -1.46 N	41.58 -2.89 -0.55 N	42.54 -2.89 -1.03 N	25.86 -1.66 -1.76 N	20.39 -1.34 -0.40 N	20.42 -1.26 0.00 N	31.14 -2.16 -0.43 N	40.47 -2.92 -0.81 N	45.42 -3.31 -1.25 N	87.96 -5.44 -5.53 N	87.91 -5.21 -5.73 N	42.51 -2.69 -0.98 N	41.71 -2.66 -0.36 N		
RUSSELL___4 23556	11.35 -0.68 -0.68 N	39.59 -2.04 -2.27 N	39.35 -1.90 -5.35 N	65.10 -3.36 0.00 N	50.48 -2.91 0.00 N	28.87 -1.44 0.00 N	21.85 -0.83 0.00 N	14.31 -0.44 -2.21 N	54.27 -2.58 -0.07 N	57.39 -2.88 -0.26 N	60.39 -2.85 -3.88 N	28.16 -1.24 -1.43 N	42.35 -2.09 -0.52 N	43.31 -2.09 -1.00 N	26.32 -1.18 -1.75 N	20.77 -0.95 -0.40 N	20.82 -0.86 0.00 N	31.71 -1.56 -0.40 N	41.19 -2.15 -0.76 N	46.20 -2.45 -1.17 N	89.31 -3.75 -5.19 N	89.27 -3.49 -5.38 N	43.21 -1.93 -0.91 N	42.35 -2.01 -0.34 N		
RUSSELL___STATION 23914	11.17 -0.87 -0.68 N	39.14 -2.51 -2.29 N	38.98 -2.31 -5.40 N	64.30 -4.15 0.00 N	49.85 -3.54 0.00 N	28.47 -1.85 0.00 N	21.55 -1.13 0.00 N	14.14 -0.63 -2.23 N	53.28 -3.57 -0.07 N	56.32 -3.97 -0.28 N	59.46 -3.96 -4.06 N	27.67 -1.76 -1.46 N	41.58 -2.89 -0.55 N	42.54 -2.89 -1.03 N	25.86 -1.66 -1.76 N	20.39 -1.34 -0.40 N	20.42 -1.26 0.00 N	31.14 -2.16 -0.43 N	40.47 -2.92 -0.81 N	45.42 -3.31 -1.25 N	87.96 -5.44 -5.53 N	87.91 -5.21 -5.73 N	42.51 -2.69 -0.98 N	41.71 -2.66 -0.36 N		
S SALMON___HYD 24043	11.54 -0.24 -0.44 N	39.99 -0.85 -1.47 N	38.57 -0.80 -3.48 N	66.95 -1.51 0.00 N	52.14 -1.25 0.00 N	29.68 -0.64 0.00 N	22.26 -0.42 0.00 N	13.67 -0.24 -1.38 N	55.82 -1.01 -0.05 N	58.99 -1.02 0.00 N	59.16 -1.06 -0.86 N	28.21 -0.45 -0.69 N	43.15 -0.77 0.00 N	43.97 -0.81 -0.37 N	26.35 -0.48 -1.09 N	21.17 -0.41 -0.25 N	21.30 -0.39 0.00 N	32.25 -0.62 0.00 N	41.79 -0.80 0.00 N	46.59 -0.88 0.00 N	86.48 -1.39 0.00 N	86.05 -1.34 0.00 N	43.54 -0.69 0.00 N	43.32 -0.83 -0.14 N		
SELKIRK___II 23799	19.80 0.49 -7.97 N	67.78 1.81 -26.60 N	100.43 1.70 -62.83 N	71.60 3.15 0.00 N	55.86 2.47 0.00 N	31.69 1.38 0.00 N	23.56 0.88 0.00 N	68.35 0.50 -55.31 N	60.83 2.20 -1.85 N	62.38 2.37 0.00 N	96.00 2.17 -34.47 N	56.86 0.99 -27.90 N	45.39 1.47 0.00 N	61.02 1.52 -15.11 N	70.53 0.93 -43.85 N	32.02 0.74 -9.96 N	22.39 0.70 0.00 N	33.91 1.06 0.02 N	43.86 1.33 0.06 N	48.78 1.49 0.18 N	89.58 2.52 0.81 N	89.12 2.58 0.84 N	45.55 1.47 0.14 N	48.23 1.70 -2.52 N		
SELKIRK___I 23801	19.78 0.49 -7.95 N	67.66 1.76 -26.54 N	100.24 1.67 -62.67 N	71.57 3.11 0.00 N	55.81 2.42 0.00 N	31.67 1.35 0.00 N	23.48 0.80 0.00 N	68.22 0.47 -55.21 N	60.68 2.05 -1.85 N	62.26 2.25 0.00 N	95.95 2.19 -34.40 N	56.86 1.05 -27.85 N	45.52 1.60 0.00 N	61.06 1.62 -15.04 N	70.40 0.98 -43.67 N	32.03 0.79 -9.92 N	22.45 0.77 0.00 N	34.00 1.15 0.02 N	43.96 1.43 0.06 N	48.85 1.55 0.18 N	89.81 2.75 0.82 N	89.30 2.76 0.85 N	45.53 1.45 0.14 N	48.09 1.58 -2.50 N		
SENECA OSWGO___HYD 24041	11.53 -0.33 -0.52 N	40.02 -1.07 -1.73 N	39.00 -0.98 -4.08 N	66.61 -1.84 0.00 N	51.86 -1.53 0.00 N	29.50 -0.81 0.00 N	22.13 -0.55 0.00 N	13.89 -0.30 -1.65 N	55.41 -1.43 -0.06 N	58.52 -1.49 0.00 N	58.91 -1.48 -1.03 N	28.15 -0.65 -0.83 N	42.88 -1.05 0.00 N	43.78 -1.07 -0.45 N	26.44 -0.62 -1.30 N	21.10 -0.52 -0.30 N	21.18 -0.51 0.00 N	32.08 -0.79 0.00 N	41.54 -1.04 0.00 N	46.38 -1.10 0.00 N	86.07 -1.80 0.00 N	85.60 -1.78 0.00 N	43.25 -0.98 0.00 N	43.09 -1.08 -0.16 N		
SENECA___ENERGY 23797	11.63 -0.48 -0.76 N	40.68 -1.22 -2.53 N	40.76 -1.12 -5.99 N	66.31 -2.15 0.00 N	51.54 -1.85 0.00 N	29.52 -0.80 0.00 N	22.32 -0.36 0.00 N	14.82 -0.17 -2.46 N	55.51 -1.35 -0.08 N	58.43 -1.65 -0.07 N	59.91 -1.66 -2.20 N	28.75 -0.55 -1.32 N	43.16 -0.91 -0.14 N	44.21 -0.96 -0.77 N	27.19 -0.50 -1.94 N	21.34 -0.43 -0.44 N	21.32 -0.37 0.00 N	32.29 -0.69 -0.11 N	41.76 -1.03 -0.21 N	46.51 -1.30 -0.33 N	87.47 -1.87 -1.47 N	86.74 -2.17 -1.53 N	43.38 -1.10 -0.26 N	43.12 -1.17 -0.28 N		
SHOEMAKER___GT 23640	17.86 0.70 -5.81 N	60.91 2.13 -19.42 N	83.68 1.93 -45.86 N	72.08 3.63 0.00 N	56.17 2.78 0.00 N	31.91 1.59 0.00 N	23.86 1.18 0.00 N	52.05 0.74 -38.78 N	61.67 3.59 -1.30 N	63.94 3.99 0.05 N	87.02 1.93 -23.71 N	49.40 2.94 -19.50 N	46.78 2.95 0.09 N	57.81 2.95 -10.47 N	58.11 1.77 -30.59 N	29.67 1.39 -6.95 N	23.06 1.38 0.00 N	34.99 2.20 0.08 N	45.28 2.84 0.15 N	50.39 3.15 0.24 N	92.75 5.95 1.07 N	92.15 5.88 1.11 N	46.84 2.81 0.19 N	48.39 2.56 -1.82 N		
SHOREHAM_IC_1 23715	138.74 1.30 -126.08 N	101.83 4.16 -58.30 N	89.46 3.70 -49.87 N	75.40 6.95 0.00 N	58.76 5.37 0.00 N	35.77 5.45 0.00 N	25.90 3.22 0.00 N	58.11 1.85 -43.72 N	86.08 8.44 -20.87 N	120.46 9.03 -51.42 N	121.83 8.35 -54.12 N	119.71 3.69 -88.05 N	121.70 5.92 -71.86 N	130.88 5.25 -81.23 N	124.57 3.12 -95.69 N	125.85 2.57 -101.96 N	154.86 2.87 -130.30 N	152.26 3.84 -115.56 N	107.35 4.86 -59.91 N	48.18 5.12 4.41 N	131.30 10.09 -33.33 N	116.35 9.64 -19.32 N	48.26 4.66 0.63 N	49.62 4.43 -1.18 N		
SHOREHAM_IC_2 23716	138.74 1.30 -126.08 N	101.83 4.16 -58.30 N	89.46 3.70 -49.87 N	75.40 6.95 0.00 N	58.76 5.37 0.00 N	35.77 5.45 0.00 N	25.90 3.22 0.00 N	58.11 1.85 -43.72 N	86.08 8.44 -20.87 N	120.46 9.03 -51.42 N	121.83 8.35 -54.12 N	119.71 3.69 -88.05 N	121.70 5.92 -71.86 N	130.88 5.25 -81.23 N	124.57 3.12 -95.69 N	125.85 2.57 -101.96 N	154.86 2.87 -130.30 N	152.26 3.84 -115.56 N	107.35 4.86 -59.91 N	48.18 5.12 4.41 N	131.30 10.09 -33.33 N	116.35 9.64 -19.32 N	48.26 4.66 0.63 N	49.62 4.43 -1.18 N		
SISSONVILLE____ 23735	11.16 -0.18 0.00 N	38.61 -0.75 0.00 N	35.10 -0.79 0.00 N	67.03 -1.43 0.00 N	52.37 -1.02 0.00 N	29.73 -0.58 0.00 N	22.33 -0.35 0.00 N	12.29 -0.24 0.00 N	55.27 -1.51 0.00 N	58.38 -1.63 0.00 N	57.54 -1.82 0.00 N	26.98 -0.99 0.00 N	42.12 -1.81 0.00 N	42.60 -1.81 0.00 N	24.64 -1.11 0.00 N	20.49 -0.84 0.00 N	20.86 -0.83 0.00 N	31.56 -1.31 0.00 N	41.41 -1.17 0.00 N	46.27 -1.21 0.00 N	85.52 -2.35 0.00 N	85.13 -2.26 0.00 N	43.54 -0.69 0.00 N	43.26 -0.75 0.00 N		
SITHE_IND_GS1	11.28	39.20	37.54	66.07	51.45	29.26	21.93	13.30	54.79	57.84	57.96	27.58	42.35	43.13	25.76	20.78	20.93	31.71	41.09	45.92	85.53	85.11	42.82	42.62		

24169	-0.44 -0.37 N	-1.40 -1.24 N	-1.27 -2.92 N	-2.38 0.00 N	-1.94 0.00 N	-1.06 0.00 N	-0.75 0.00 N	-0.42 -1.18 N	-2.03 -0.04 N	-2.17 0.00 N	-2.14 -0.73 N	-0.98 -0.60 N	-1.58 0.00 N	-1.60 -0.32 N	-0.92 -0.93 N	-0.76 -0.21 N	-0.75 0.00 N	-1.18 -0.02 N	-1.54 -0.05 N	-1.72 -0.16 N	-3.03 -0.69 N	-2.99 -0.72 N	-1.52 -0.12 N	-1.53 -0.13 N
SITHE_IND_GS2 24170	11.28 -0.44 -0.37 N	39.20 -1.40 -1.24 N	37.54 -1.27 -2.92 N	66.07 -2.38 0.00 N	51.45 -1.94 0.00 N	29.26 -1.06 0.00 N	21.93 -0.75 0.00 N	13.30 -0.42 -1.18 N	54.79 -2.03 -0.04 N	57.84 -2.17 0.00 N	57.96 -2.14 -0.73 N	27.58 -0.98 -0.60 N	42.35 -1.58 0.00 N	43.13 -1.60 -0.32 N	25.76 -0.92 -0.93 N	20.78 -0.76 -0.21 N	20.93 -0.75 0.00 N	31.71 -1.18 -0.02 N	41.09 -1.54 -0.05 N	45.92 -1.72 -0.16 N	85.53 -3.03 -0.69 N	85.11 -2.99 -0.72 N	42.82 -1.52 -0.12 N	42.62 -1.53 -0.13 N
SITHE_IND_GS3 24171	11.28 -0.44 -0.37 N	39.20 -1.40 -1.24 N	37.54 -1.27 -2.92 N	66.07 -2.38 0.00 N	51.45 -1.94 0.00 N	29.26 -1.06 0.00 N	21.93 -0.75 0.00 N	13.30 -0.42 -1.18 N	54.79 -2.03 -0.04 N	57.84 -2.17 0.00 N	57.96 -2.14 -0.73 N	27.58 -0.98 -0.60 N	42.35 -1.58 0.00 N	43.13 -1.60 -0.32 N	25.76 -0.92 -0.93 N	20.78 -0.76 -0.21 N	20.93 -0.75 0.00 N	31.71 -1.18 -0.02 N	41.09 -1.54 -0.05 N	45.92 -1.72 -0.16 N	85.53 -3.03 -0.69 N	85.11 -2.99 -0.72 N	42.82 -1.52 -0.12 N	42.62 -1.53 -0.13 N
SITHE_IND_GS4 24172	11.28 -0.44 -0.37 N	39.20 -1.40 -1.24 N	37.54 -1.27 -2.92 N	66.07 -2.38 0.00 N	51.45 -1.94 0.00 N	29.26 -1.06 0.00 N	21.93 -0.75 0.00 N	13.30 -0.42 -1.18 N	54.79 -2.03 -0.04 N	57.84 -2.17 0.00 N	57.96 -2.14 -0.73 N	27.58 -0.98 -0.60 N	42.35 -1.58 0.00 N	43.13 -1.60 -0.32 N	25.76 -0.92 -0.93 N	20.78 -0.76 -0.21 N	20.93 -0.75 0.00 N	31.71 -1.18 -0.02 N	41.09 -1.54 -0.05 N	45.92 -1.72 -0.16 N	85.53 -3.03 -0.69 N	85.11 -2.99 -0.72 N	42.82 -1.52 -0.12 N	42.62 -1.53 -0.13 N
SITHE___BATAVIA 24024	10.95 -1.20 -0.81 N	38.58 -3.49 -2.70 N	39.09 -3.18 -6.37 N	62.86 -5.60 0.00 N	48.52 -4.86 0.00 N	27.79 -2.52 0.00 N	21.15 -1.53 0.00 N	14.33 -0.86 -2.66 N	51.66 -5.21 -0.09 N	54.61 -5.86 -0.47 N	59.62 -5.88 -6.14 N	27.26 -2.62 -1.91 N	40.59 -4.27 -0.93 N	41.59 -4.25 -1.44 N	25.43 -2.43 -2.10 N	19.84 -1.96 -0.48 N	19.82 -1.86 0.00 N	30.39 -3.21 -0.73 N	39.65 -4.29 -1.36 N	44.75 -4.82 -2.09 N	89.01 -8.10 -9.24 N	89.22 -7.74 -9.58 N	42.00 -3.86 -1.63 N	40.84 -3.66 -0.49 N
SITHE___INDEPEND 23800	11.28 -0.44 -0.37 N	39.20 -1.40 -1.24 N	37.54 -1.27 -2.92 N	66.07 -2.38 0.00 N	51.45 -1.94 0.00 N	29.26 -1.06 0.00 N	21.93 -0.75 0.00 N	13.30 -0.42 -1.18 N	54.79 -2.03 -0.04 N	57.84 -2.17 0.00 N	57.96 -2.14 -0.73 N	27.58 -0.98 -0.60 N	42.35 -1.58 0.00 N	43.13 -1.60 -0.32 N	25.76 -0.92 -0.93 N	20.78 -0.76 -0.21 N	20.93 -0.75 0.00 N	31.71 -1.18 -0.02 N	41.09 -1.54 -0.05 N	45.92 -1.72 -0.16 N	85.53 -3.03 -0.69 N	85.11 -2.99 -0.72 N	42.82 -1.52 -0.12 N	42.62 -1.53 -0.13 N
SITHE___MASSENA 23902	11.24 -0.11 0.00 N	38.88 -0.48 0.00 N	35.38 -0.51 0.00 N	67.55 -0.90 0.00 N	52.78 -0.60 0.00 N	29.93 -0.38 0.00 N	22.47 -0.21 0.00 N	12.39 -0.15 0.00 N	56.13 -0.65 0.00 N	59.21 -0.80 0.00 N	58.53 -0.83 0.00 N	27.47 -0.49 0.00 N	43.23 -0.70 0.00 N	43.69 -0.71 0.00 N	25.26 -0.49 0.00 N	20.98 -0.35 0.00 N	21.35 -0.33 0.00 N	32.29 -0.57 0.00 N	41.99 -0.59 0.00 N	46.83 -0.64 0.00 N	86.60 -1.28 0.00 N	86.06 -1.32 0.00 N	43.68 -0.55 0.00 N	43.47 -0.54 0.00 N
SITHE___OGDNSBRG 24021	11.31 -0.04 0.00 N	38.97 -0.40 0.00 N	35.44 -0.45 0.00 N	67.65 -0.81 0.00 N	52.86 -0.53 0.00 N	30.01 -0.31 0.00 N	22.56 -0.12 0.00 N	12.44 -0.10 0.00 N	56.46 -0.31 0.00 N	59.63 -0.38 0.00 N	58.88 -0.49 0.00 N	27.60 -0.36 0.00 N	43.35 -0.57 0.00 N	43.78 -0.62 0.00 N	25.31 -0.44 0.00 N	21.01 -0.32 0.00 N	21.39 -0.30 0.00 N	32.35 -0.52 0.00 N	42.19 -0.39 0.00 N	47.05 -0.43 0.00 N	87.04 -0.83 0.00 N	86.55 -0.83 0.00 N	43.96 -0.26 0.00 N	43.67 -0.34 0.00 N
SITHE___STERLING 23777	11.68 0.12 -0.22 N	40.38 0.29 -0.73 N	37.84 0.22 -1.72 N	68.84 0.38 0.00 N	53.61 0.22 0.00 N	30.56 0.24 0.00 N	22.93 0.25 0.00 N	12.69 0.16 0.00 N	57.57 0.79 0.00 N	60.90 0.90 0.00 N	60.20 0.84 0.00 N	28.40 0.43 0.00 N	44.50 0.57 0.00 N	44.92 0.52 0.00 N	26.05 0.30 0.00 N	21.57 0.24 0.00 N	21.97 0.28 0.00 N	33.30 0.44 0.00 N	43.10 0.51 0.00 N	48.02 0.54 0.00 N	89.19 1.32 0.00 N	88.62 1.24 0.00 N	44.75 0.52 0.00 N	44.47 0.39 -0.07 N
SOUTH CAIRO___GT 23612	19.41 0.96 -7.10 N	66.22 3.16 -23.70 N	94.75 2.89 -55.96 N	73.91 5.46 0.00 N	57.64 4.25 0.00 N	32.74 2.42 0.00 N	24.45 1.77 0.00 N	62.98 1.04 -49.40 N	63.29 4.86 -1.65 N	65.32 5.32 0.00 N	95.33 5.18 -30.78 N	55.35 2.47 -24.92 N	47.61 3.69 0.00 N	61.32 3.77 -13.16 N	66.16 2.21 -38.20 N	31.79 1.78 -8.67 N	23.46 1.77 0.00 N	35.53 2.69 0.02 N	45.99 3.48 0.07 N	51.16 3.90 0.21 N	94.18 7.25 0.95 N	93.62 7.22 0.98 N	47.62 3.57 0.17 N	49.71 3.52 -2.18 N
SOUTH HAMPTN___IC 23720	138.90 1.46 -126.08 N	102.34 4.67 -58.30 N	89.90 4.14 -49.87 N	76.27 7.82 0.00 N	59.44 6.05 0.00 N	36.19 5.87 0.00 N	26.23 3.56 0.00 N	58.31 2.05 -43.72 N	87.25 9.61 -20.87 N	121.90 10.47 -51.42 N	123.35 9.87 -54.12 N	120.39 4.37 -88.05 N	122.78 7.00 -71.86 N	132.03 6.41 -81.23 N	125.23 3.79 -95.69 N	126.40 3.12 -101.96 N	155.38 3.39 -130.30 N	153.02 4.59 -115.56 N	108.51 6.03 -59.89 N	49.59 6.55 4.44 N	134.25 13.06 -33.32 N	119.25 12.55 -19.32 N	49.58 6.00 0.64 N	50.75 5.57 -1.17 N
SOUTHOLD___IC 23719	139.52 2.09 -126.08 N	103.84 6.17 -58.30 N	91.21 5.45 -49.87 N	78.70 10.25 0.00 N	61.33 7.94 0.00 N	37.27 6.96 0.00 N	27.07 4.39 0.00 N	58.82 2.56 -43.72 N	89.97 12.33 -20.87 N	125.05 13.62 -51.42 N	126.59 13.11 -54.12 N	121.80 5.78 -88.05 N	124.99 9.20 -71.86 N	134.26 8.63 -81.23 N	126.52 5.07 -95.69 N	127.46 4.18 -101.96 N	156.46 4.48 -130.30 N	154.72 6.29 -115.56 N	110.70 8.23 -59.89 N	52.04 8.99 4.43 N	139.34 18.15 -33.32 N	124.17 17.47 -19.32 N	51.87 8.28 0.64 N	52.79 7.61 -1.17 N
ST LAWRENCE___ 23600	11.14 -0.20 0.00 N	38.62 -0.74 0.00 N	35.15 -0.75 0.00 N	67.11 -1.34 0.00 N	52.44 -0.95 0.00 N	29.73 -0.58 0.00 N	22.31 -0.37 0.00 N	12.30 -0.24 0.00 N	55.78 -1.00 0.00 N	58.84 -1.17 0.00 N	58.21 -1.16 0.00 N	27.33 -0.64 0.00 N	43.03 -0.90 0.00 N	43.49 -0.91 0.00 N	25.15 -0.60 0.00 N	20.88 -0.45 0.00 N	21.25 -0.43 0.00 N	32.15 -0.71 0.00 N	41.75 -0.83 0.00 N	46.55 -0.93 0.00 N	86.04 -1.83 0.00 N	85.51 -1.87 0.00 N	43.35 -0.87 0.00 N	43.16 -0.85 0.00 N
STATION 5_MISC_HYD 23604	11.26 -0.76 -0.68 N	39.67 -1.95 -2.26 N	39.46 -1.77 -5.34 N	65.34 -3.12 0.00 N	50.63 -2.76 0.00 N	28.98 -1.34 0.00 N	21.95 -0.73 0.00 N	14.36 -0.38 -2.21 N	54.80 -2.05 -0.07 N	58.03 -2.24 -0.26 N	61.09 -2.10 -3.82 N	28.51 -0.87 -1.42 N	42.95 -1.49 -0.51 N	43.91 -1.48 -0.99 N	26.70 -0.80 -1.74 N	21.10 -0.63 -0.39 N	21.17 -0.51 0.00 N	32.20 -1.06 -0.40 N	41.83 -1.50 -0.74 N	46.86 -1.77 -1.15 N	90.46 -2.50 -5.08 N	90.42 -2.24 -5.27 N	43.89 -1.23 -0.90 N	42.87 -1.49 -0.34 N

STEEL___WIND 323596	10.90 -1.43 -0.98 N	38.49 -4.13 -3.26 N	39.87 -3.73 -7.70 N	61.85 -6.61 0.00 N	47.63 -5.76 0.00 N	27.31 -3.00 0.00 N	20.81 -1.87 0.00 N	14.73 -1.05 -3.24 N	50.72 -6.16 -0.11 N	50.26 -7.01 2.73 N	28.18 -7.07 24.12 N	23.18 -3.13 1.66 N	33.47 -5.04 5.41 N	36.08 -5.04 3.28 N	25.44 -2.87 -2.56 N	19.58 -2.33 -0.58 N	19.45 -2.23 0.00 N	24.91 -3.74 4.22 N	29.69 -5.03 7.86 N	29.81 -5.65 12.02 N	25.04 -9.55 53.28 N	22.75 -9.36 55.27 N	30.21 -4.62 9.40 N	38.61 -4.39 1.00 N
STURGEON_POOL_HYD 23609	18.75 0.88 -6.51 N	63.59 2.47 -21.76 N	89.47 2.20 -51.38 N	72.52 4.07 0.00 N	56.49 3.10 0.00 N	32.09 1.78 0.00 N	24.04 1.36 0.00 N	58.42 0.87 -45.01 N	62.69 4.41 -1.51 N	64.88 4.91 0.04 N	91.98 4.94 -27.67 N	52.97 2.35 -22.66 N	47.35 3.50 0.08 N	59.99 3.49 -12.10 N	63.14 2.08 -35.31 N	31.00 1.66 -8.02 N	23.27 1.58 0.00 N	35.27 2.47 0.07 N	45.65 3.19 0.13 N	50.85 3.60 0.23 N	93.64 6.77 1.00 N	93.05 6.71 1.04 N	47.25 3.20 0.18 N	48.92 2.88 -2.03 N
SYRACUSE___ENERGY_ST1 323597	11.76 -0.21 -0.62 N	40.90 -0.55 -2.09 N	40.30 -0.52 -4.92 N	67.50 -0.96 0.00 N	52.52 -0.87 0.00 N	29.96 -0.36 0.00 N	22.53 -0.15 0.00 N	14.47 -0.07 -2.00 N	56.32 -0.52 -0.07 N	59.46 -0.58 -0.04 N	60.41 -0.62 -1.66 N	28.85 -0.17 -1.06 N	43.65 -0.36 -0.09 N	44.62 -0.39 -0.61 N	27.13 -0.20 -1.58 N	21.51 -0.17 -0.36 N	21.54 -0.14 0.00 N	32.67 -0.27 -0.07 N	42.31 -0.41 -0.13 N	47.19 -0.50 -0.21 N	88.24 -0.56 -0.93 N	87.75 -0.60 -0.96 N	44.01 -0.38 -0.16 N	43.75 -0.48 -0.22 N
SYRACUSE___ENERGY_ST2 323598	11.76 -0.21 -0.62 N	40.90 -0.55 -2.09 N	40.30 -0.52 -4.92 N	67.50 -0.96 0.00 N	52.52 -0.87 0.00 N	29.96 -0.36 0.00 N	22.53 -0.15 0.00 N	14.47 -0.07 -2.00 N	56.32 -0.52 -0.07 N	59.46 -0.58 -0.04 N	60.41 -0.62 -1.66 N	28.85 -0.17 -1.06 N	43.65 -0.36 -0.09 N	44.62 -0.39 -0.61 N	27.13 -0.20 -1.58 N	21.51 -0.17 -0.36 N	21.54 -0.14 0.00 N	32.67 -0.27 -0.07 N	42.31 -0.41 -0.13 N	47.19 -0.50 -0.21 N	88.24 -0.56 -0.93 N	87.75 -0.60 -0.96 N	44.01 -0.38 -0.16 N	43.75 -0.48 -0.22 N
SYRACUSE___POWER 24017	11.89 -0.12 -0.67 N	41.27 -0.34 -2.24 N	40.85 -0.33 -5.28 N	67.81 -0.64 0.00 N	52.76 -0.63 0.00 N	30.07 -0.24 0.00 N	22.58 -0.10 0.00 N	14.64 -0.04 -2.14 N	56.61 -0.24 -0.07 N	59.76 -0.25 0.00 N	60.42 -0.29 -1.34 N	29.01 -0.04 -1.08 N	43.79 -0.13 0.00 N	44.81 -0.17 -0.58 N	27.37 -0.07 -1.69 N	21.63 -0.08 -0.39 N	21.63 -0.05 0.00 N	32.78 -0.08 0.00 N	42.42 -0.16 0.00 N	47.27 -0.20 0.00 N	87.81 -0.06 0.00 N	87.24 -0.15 0.00 N	44.07 -0.15 0.00 N	43.96 -0.27 -0.21 N
Stony___Brook 24151	138.72 1.28 -126.08 N	101.72 4.05 -58.30 N	89.35 3.59 -49.87 N	75.23 6.78 0.00 N	58.62 5.23 0.00 N	35.53 5.22 0.00 N	25.76 3.08 0.00 N	58.01 1.75 -43.72 N	85.90 8.25 -20.87 N	120.38 8.95 -51.42 N	121.89 8.41 -54.12 N	119.82 3.81 -88.05 N	121.95 6.16 -71.86 N	131.32 5.70 -81.23 N	124.82 3.37 -95.69 N	126.06 2.77 -101.96 N	154.98 3.00 -130.30 N	152.48 4.05 -115.56 N	107.74 5.22 -59.94 N	48.72 5.60 4.36 N	132.11 10.88 -33.36 N	117.21 10.50 -19.33 N	48.73 5.11 0.60 N	49.91 4.71 -1.18 N
UNION___PROCESSING_DRP 323587	11.08 -0.96 -0.69 N	38.91 -2.76 -2.31 N	38.81 -2.54 -5.46 N	63.89 -4.56 0.00 N	49.52 -3.87 0.00 N	28.26 -2.05 0.00 N	21.39 -1.29 0.00 N	14.07 -0.72 -2.26 N	52.77 -4.08 -0.08 N	55.74 -4.55 -0.28 N	58.93 -4.55 -4.11 N	27.41 -2.04 -1.48 N	41.15 -3.34 -0.56 N	42.12 -3.33 -1.05 N	25.63 -1.91 -1.78 N	20.18 -1.55 -0.40 N	20.21 -1.47 0.00 N	30.82 -2.49 -0.44 N	40.08 -3.33 -0.82 N	45.00 -3.75 -1.27 N	87.13 -6.35 -5.61 N	87.09 -6.11 -5.82 N	42.11 -3.10 -0.99 N	41.35 -3.02 -0.36 N
UPPER HUDSON___HYD 24058	20.69 1.02 -8.32 N	70.32 3.16 -27.79 N	104.42 2.89 -65.64 N	73.62 5.17 0.00 N	57.71 4.32 0.00 N	32.83 2.52 0.00 N	24.16 1.48 0.00 N	70.08 0.88 -56.66 N	63.35 4.67 -1.90 N	65.23 5.22 0.00 N	100.37 5.70 -35.30 N	58.87 2.33 -28.58 N	47.27 3.35 0.00 N	63.04 3.21 -15.43 N	72.38 1.84 -44.79 N	33.13 1.64 -10.17 N	23.30 1.62 0.00 N	35.55 2.70 0.02 N	46.11 3.58 0.06 N	51.61 4.31 0.17 N	94.58 7.48 0.77 N	94.52 7.93 0.80 N	48.10 4.01 0.14 N	50.53 3.90 -2.62 N
UPPER RAQUET___HYD 24056	11.16 -0.18 0.00 N	38.61 -0.75 0.00 N	35.10 -0.79 0.00 N	67.03 -1.43 0.00 N	52.37 -1.02 0.00 N	29.73 -0.58 0.00 N	22.33 -0.35 0.00 N	12.29 -0.24 0.00 N	55.27 -1.51 0.00 N	58.38 -1.63 0.00 N	57.54 -1.82 0.00 N	26.98 -0.99 0.00 N	42.12 -1.81 0.00 N	42.60 -1.81 0.00 N	24.64 -1.11 0.00 N	20.49 -0.84 0.00 N	20.86 -0.83 0.00 N	31.56 -1.31 0.00 N	41.41 -1.17 0.00 N	46.27 -1.21 0.00 N	85.52 -2.35 0.00 N	85.13 -2.26 0.00 N	43.54 -0.69 0.00 N	43.26 -0.75 0.00 N
VISCHER___FERRY HYD 24020	20.17 0.75 -8.08 N	68.94 2.60 -26.98 N	101.99 2.38 -63.72 N	72.77 4.32 0.00 N	56.95 3.56 0.00 N	32.34 2.03 0.00 N	23.97 1.29 0.00 N	68.95 0.72 -55.70 N	61.89 3.25 -1.86 N	63.60 3.59 0.00 N	97.94 3.87 -34.70 N	57.84 1.78 -28.10 N	46.57 2.64 0.00 N	62.37 2.80 -15.17 N	71.46 1.67 -44.04 N	32.68 1.35 -10.00 N	22.99 1.31 0.00 N	34.82 1.97 0.02 N	45.07 2.55 0.06 N	50.27 2.97 0.18 N	92.10 5.03 0.80 N	91.76 5.21 0.83 N	46.80 2.71 0.14 N	49.37 2.81 -2.55 N
WADING RIVER_IC_1 23522	138.73 1.30 -126.08 N	101.79 4.12 -58.30 N	89.42 3.65 -49.87 N	75.34 6.88 0.00 N	58.71 5.32 0.00 N	35.71 5.40 0.00 N	25.88 3.20 0.00 N	58.09 1.84 -43.72 N	86.03 8.38 -20.87 N	120.41 8.98 -51.42 N	121.80 8.31 -54.12 N	119.70 3.68 -88.05 N	121.69 5.90 -71.86 N	130.89 5.26 -81.23 N	124.57 3.13 -95.69 N	125.86 2.57 -101.96 N	154.85 2.87 -130.30 N	152.24 3.82 -115.56 N	107.36 4.89 -59.88 N	48.18 5.16 4.45 N	131.35 10.16 -33.32 N	116.44 9.73 -19.32 N	48.28 4.70 0.65 N	49.64 4.46 -1.17 N
WADING RIVER_IC_2 23547	138.73 1.30 -126.08 N	101.79 4.12 -58.30 N	89.42 3.65 -49.87 N	75.34 6.88 0.00 N	58.71 5.32 0.00 N	35.71 5.40 0.00 N	25.88 3.20 0.00 N	58.09 1.84 -43.72 N	86.03 8.38 -20.87 N	120.41 8.98 -51.42 N	121.80 8.31 -54.12 N	119.70 3.68 -88.05 N	121.69 5.90 -71.86 N	130.89 5.26 -81.23 N	124.57 3.13 -95.69 N	125.86 2.57 -101.96 N	154.85 2.87 -130.30 N	152.24 3.82 -115.56 N	107.36 4.89 -59.88 N	48.18 5.16 4.45 N	131.35 10.16 -33.32 N	116.44 9.73 -19.32 N	48.28 4.70 0.65 N	49.64 4.46 -1.17 N
WADING RIVER_IC_3 23601	138.73 1.30 -126.08 N	101.79 4.12 -58.30 N	89.42 3.65 -49.87 N	75.34 6.88 0.00 N	58.71 5.32 0.00 N	35.71 5.40 0.00 N	25.88 3.20 0.00 N	58.09 1.84 -43.72 N	86.03 8.38 -20.87 N	120.41 8.98 -51.42 N	121.80 8.31 -54.12 N	119.70 3.68 -88.05 N	121.69 5.90 -71.86 N	130.89 5.26 -81.23 N	124.57 3.13 -95.69 N	125.86 2.57 -101.96 N	154.85 2.87 -130.30 N	152.24 3.82 -115.56 N	107.36 4.89 -59.88 N	48.18 5.16 4.45 N	131.35 10.16 -33.32 N	116.44 9.73 -19.32 N	48.28 4.70 0.65 N	49.64 4.46 -1.17 N
WALDEN___HYDRO 24148	18.37 0.82 -6.20 N	62.51 2.44 -20.71 N	86.99 2.18 -48.92 N	72.53 4.08 0.00 N	56.51 3.12 0.00 N	32.10 1.79 0.00 N	24.04 1.36 0.00 N	55.68 0.86 -42.28 N	62.51 4.31 -1.42 N	64.79 4.82 0.04 N	90.13 4.82 -25.93 N	51.58 2.34 -21.28 N	47.42 3.58 0.09 N	59.38 3.57 -11.41 N	61.20 2.12 -33.33 N	30.58 1.68 -7.57 N	23.34 1.66 0.00 N	35.41 2.62 0.07 N	45.83 3.39 0.14 N	51.00 3.75 0.23 N	93.92 7.08 1.03 N	93.40 7.08 1.07 N	47.41 3.37 0.18 N	48.98 3.03 -1.94 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
WARRENSBURG____ 23737	20.70 1.03 -8.32 N	70.34 3.18 -27.79 N	104.45 2.92 -65.64 N	73.64 5.19 0.00 N	57.72 4.33 0.00 N	32.84 2.53 0.00 N	24.16 1.48 0.00 N	70.03 0.84 -56.66 N	63.32 4.65 -1.90 N	65.19 5.18 0.00 N	100.42 5.75 -35.30 N	58.90 2.35 -28.58 N	47.14 3.21 0.00 N	62.87 3.04 -15.43 N	72.25 1.71 -44.79 N	32.98 1.48 -10.17 N	23.22 1.54 0.00 N	35.49 2.64 0.02 N	46.11 3.58 0.06 N	51.64 4.34 0.17 N	94.66 7.56 0.77 N	94.63 8.04 0.80 N	48.16 4.07 0.14 N	50.59 3.96 -2.62 N	
WATERSIDE____6 8 9 23538	18.68 1.01 -6.32 N	63.48 3.00 -21.12 N	88.44 2.66 -49.88 N	73.50 5.05 0.00 N	57.25 3.86 0.00 N	32.55 2.24 0.00 N	24.37 1.69 0.00 N	57.32 1.05 -43.73 N	63.37 5.13 -1.46 N	65.70 5.73 0.04 N	91.91 5.69 -26.86 N	56.59 2.80 -25.82 N	51.11 4.33 -2.85 N	60.54 4.31 -11.82 N	62.84 2.58 -34.51 N	31.21 2.05 -7.83 N	23.69 2.01 0.00 N	35.98 3.18 0.07 N	46.53 4.08 0.13 N	51.67 4.43 0.23 N	95.18 8.32 1.02 N	94.55 8.23 1.06 N	48.09 4.04 0.18 N	49.70 3.71 -1.98 N	
WEST BABYLON____IC 23714	138.70 1.27 -126.08 N	101.56 3.89 -58.30 N	89.19 3.42 -49.87 N	74.89 6.43 0.00 N	58.30 4.92 0.00 N	33.34 3.03 0.00 N	24.80 2.12 0.00 N	57.59 1.33 -43.72 N	84.10 6.45 -20.87 N	118.48 7.05 -51.42 N	120.43 6.95 -54.12 N	119.31 3.30 -88.05 N	120.94 5.15 -71.86 N	130.72 5.09 -81.23 N	124.47 3.02 -95.69 N	125.72 2.43 -101.96 N	154.38 2.40 -130.30 N	152.20 3.78 -115.56 N	109.19 5.04 -61.56 N	51.16 5.45 1.77 N	132.95 10.49 -34.59 N	117.30 10.24 -19.67 N	50.22 5.04 -0.96 N	50.37 4.67 -1.68 N	
WEST CANADA____HYD 24049	11.26 0.06 0.14 N	39.09 0.20 0.48 N	34.94 0.18 1.13 N	68.80 0.34 0.00 N	53.66 0.27 0.00 N	30.47 0.15 0.00 N	22.77 0.09 0.00 N	11.82 0.06 0.78 N	57.04 0.28 0.03 N	60.31 0.31 0.00 N	59.18 0.30 0.49 N	27.72 0.15 0.39 N	44.14 0.21 0.00 N	44.36 0.18 0.21 N	25.26 0.12 0.61 N	21.29 0.10 0.14 N	21.79 0.11 0.00 N	33.03 0.17 0.00 N	42.80 0.21 0.00 N	47.72 0.24 0.00 N	88.31 0.44 0.00 N	87.82 0.44 0.00 N	44.45 0.22 0.00 N	44.19 0.22 0.05 N	
WESTERN_NY_WIND 24143	10.93 -1.24 -0.82 N	38.57 -3.53 -2.74 N	39.13 -3.22 -6.46 N	62.80 -5.65 0.00 N	48.46 -4.93 0.00 N	27.76 -2.55 0.00 N	21.14 -1.54 0.00 N	14.36 -0.88 -2.70 N	51.59 -5.28 -0.09 N	54.54 -5.95 -0.49 N	59.74 -5.97 -6.34 N	27.26 -2.65 -1.95 N	40.58 -4.31 -0.96 N	41.56 -4.31 -1.48 N	25.42 -2.46 -2.13 N	19.82 -1.99 -0.48 N	19.79 -1.90 0.00 N	30.37 -3.25 -0.75 N	39.65 -4.35 -1.41 N	44.77 -4.88 -2.17 N	89.26 -8.21 -9.60 N	89.47 -7.87 -9.95 N	42.01 -3.91 -1.69 N	40.81 -3.70 -0.50 N	
YORK____WARBASSE 23770	18.69 1.02 -6.32 N	63.49 3.00 -21.12 N	88.44 2.67 -49.88 N	73.52 5.07 0.00 N	57.25 3.86 0.00 N	32.56 2.25 0.00 N	24.37 1.69 0.00 N	57.33 1.06 -43.73 N	63.44 5.19 -1.46 N	65.77 5.80 0.04 N	92.01 5.78 -26.86 N	56.64 2.84 -25.83 N	51.16 4.38 -2.86 N	60.58 4.35 -11.82 N	62.86 2.60 -34.51 N	31.23 2.07 -7.83 N	23.71 2.03 0.00 N	36.00 3.21 0.07 N	46.55 4.10 0.13 N	51.70 4.46 0.23 N	95.27 8.42 1.02 N	94.72 8.39 1.06 N	48.13 4.09 0.18 N	49.73 3.74 -1.98 N	